LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021159.D
Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP021159.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.187	30	34	41	rVB	33173	51299	0.24%	0.040%
2	3.475	79	83	101	rVB	85009	148436	0.70%	0.116%
3	3.699	118	121	130	rVB	43402	55891	0.26%	0.044%
4	3.905	153	156	162	rVB	19692	31058	0.15%	0.024%
5	4.458	245	250	256	rVB3	14356	25924	0.12%	0.020%
6	4.805	303	309	319	rBV	53641	87485	0.41%	0.069%
7	6.758	634	641	646	rBV4	17306	35405	0.17%	0.028%
8	6.828	648	653	656	rVV	42528	68531	0.32%	0.054%
9	6.875	656	661	676	rVB	455782	906647	4.27%	0.711%
10	6.999	676	682	692	rBV	382545	649346	3.06%	0.509%
11	7.116	697	702	710	rVV2	40875	88896	0.42%	0.070%
12	7.205	710	717	726	rVV	538590	911460	4.29%	0.714%
13	7.275	726	729	738	rVB2	38896	82080	0.39%	0.064%
14	7.652	783	793	799	rBV	735305	1122137	5.29%	0.880%
15	7.716	799	804	815	rVV2	138907	358906	1.69%	0.281%
16	7.816	815	821	834	rVB6	34166	108718	0.51%	0.085%
17	8.387	909	918	931	rBV	577418	1067451	5.03%	0.837%
18	8.487	931	935	943	rVB4	19783	41258	0.19%	0.032%
19	8.805	981	989	1001	rBV	464361	839743	3.96%	0.658%
20	8.969	1010	1017	1026	rVB3	26390	58061	0.27%	0.046%
21	9.522	1101	1111	1120	rBV	390262	728932	3.43%	0.571%
22	9.805	1152	1159	1170	rBV7	28562	91375	0.43%	0.072%
23	10.087	1200	1207	1223	rBV	568162	1116482	5.26%	0.875%
24	10.428	1258	1265	1271	rBV	920637	1488933	7.01%	1.167%
25	10.475	1271	1273	1283	rVB	27556	45634	0.21%	0.036%
26	10.593	1285	1293	1308	rBV2	73759	183952	0.87%	0.144%
27	10.969	1350	1357	1362	rBV6	14218	27727	0.13%	0.022%
28	11.069	1366	1374	1386	rBV4	11692	47270	0.22%	0.037%
29	11.181	1388	1393	1402	rVV	148483	282735	1.33%	0.222%
30	11.257	1402	1406	1411	rVB3	23873	39907	0.19%	0.031%
31	11.481	1437	1444	1450	rVB9	10161	26195	0.12%	0.021%
32	12.093	1543	1548	1555	rBV2	16223	29773	0.14%	0.023%
33	12.263	1572	1577	1594	rVB	143012	331816	1.56%	0.260%
34	13.251	1739	1745	1752	rVV2	35473	58466	0.28%	0.046%
35	13.669	1811	1816	1817	rBV4	17115	23798	0.11%	0.019%
36	13.704	1817	1822	1835	rVV	1098097	1547864	7.29%	1.213%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021159.D
Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Title : SVOA CALIBRATION

37	13.940	1858	1862	1865	rBV3	17643	28454	0.13%	0.022%
38	13.993	1865	1871	1882	rVV	1231270	1935690	9.12%	1.517%
39	14.181	1899	1903	1908	rBV2	21291	37027	0.17%	0.029%
40	14.298	1915	1923	1930	rBV	1245585	1961043	9.24%	1.537%
41	14.363	1930	1934	1939	rVB	23919	37292	0.18%	0.029%
42	14.522	1953	1961	1971	rBV	2726456	5540181	26.09%	4.342%
43	14.610	1971	1976	1987	rVV	234068	529716	2.49%	0.415%
44	14.740	1994	1998	2004	rVB4	47594	74895	0.35%	0.059%
45	14.969	2033	2037	2042	rVB5	18566	28247	0.13%	0.022%
46	15.098	2050	2059	2062	rBV10	20081	46865	0.22%	0.037%
47	15.151	2063	2068	2072	rVB3	40145	68355	0.32%	0.054%
48	15.210	2074	2078	2082	rVV4	24105	37955	0.18%	0.030%
49	15.316	2090	2096	2102	rBV	1694401	2352825	11.08%	1.844%
50	15.369	2103	2105	2110	rVB	31626	41484	0.20%	0.033%
51	15.487	2120	2125	2132	rBV	323667	526409	2.48%	0.413%
52	15.557	2134	2137	2147	rVB2	30445	60778	0.29%	0.048%
53	15.892	2190	2194	2195	rBV4	21628	28794	0.14%	0.023%
54	16.034	2214	2218	2220	rBV4	21970	35027	0.16%	0.027%
55	16.063	2220	2223	2229	rVB3	56091	86939	0.41%	0.068%
56	16.210	2245	2248	2253	rBV7	23042	46559	0.22%	0.036%
57	16.263	2254	2257	2262	rVB3	36238	48663	0.23%	0.038%
58	16.516	2294	2300	2312	rBV3	153412	387409	1.82%	0.304%
59	16.869	2357	2360	2367	rVB4	55847	85217	0.40%	0.067%
60	17.016	2382	2385	2392	rBV4	72396	124595	0.59%	0.098%
61	17.110	2396	2401	2406	rVV	1556556	2429370	11.44%	1.904%
62	17.157	2406	2409	2414	rVV	498711	714845	3.37%	0.560%
63	17.216	2414	2419	2431	rVB2	1589705	2593934	12.22%	2.033%
64	17.516	2466	2470	2482	rVB2	345875	531007	2.50%	0.416%
65	17.622	2486	2488	2493	rVB4	28795	32790	0.15%	0.026%
66	17.781	2512	2515	2516	rBV2	69186	65870	0.31%	0.052%
67	18.022	2552	2556	2557	rBV	57540	73534	0.35%	0.058%
68	18.057	2557	2562	2568	rVV3	851818	1407192	6.63%	1.103%
69	18.116	2568	2572	2578	rVB	1517853	2100782	9.89%	1.647%
70	18.222	2585	2590	2595	rBV3	154191	291278	1.37%	0.228%
71	18.545	2642	2645	2650	rBV	57731	108971	0.51%	0.085%
72	18.604	2652	2655	2661	rVB3	105486	170974	0.81%	0.134%
73	18.986	2718	2720	2723	rBV	94347	95292	0.45%	0.075%
74	19.175	2749	2752	2757	rVB3	120349	160628	0.76%	0.126%
75	19.257	2758	2766	2772	rBV	1117274	1933274	9.11%	1.515%
76	19.381	2783	2787	2797	rBV4	585971	1160198	5.46%	0.909%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021159.D
Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : A4CK3

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Title : SVOA CALIBRATION

77	19.604	2820	2825	2829	rBV	2011743	3241049	15.27%	2.540%
78	20.145	2914	2917	2918	rBV2	271683	291865	1.37%	0.229%
79	20.510	2977	2979	2985	rBV3	235446	312173	1.47%	0.245%
80	20.880	3038	3042	3045	rBV	715581	896850	4.22%	0.703%
81	20.933	3045	3051	3058	rVB	13897597	21231311	100.00%	16.641%
82	21.169	3086	3091	3094	rBV	1534795	2071752	9.76%	1.624%
83	21.210	3094	3098	3103	rVB	2559420	3448396	16.24%	2.703%
84	21.398	3123	3130	3137	rBV	1485779	3309489	15.59%	2.594%
85	21.492	3141	3146	3149	rBV	1384155	2459887	11.59%	1.928%
86	21.563	3155	3158	3163	rVB	1204245	1577191	7.43%	1.236%
87	21.739	3183	3188	3190	rBV2	1655589	2682825	12.64%	2.103%
88	21.763	3190	3192	3199	rVB	2253268	3347090	15.76%	2.623%
89	21.833	3201	3204	3208	rVB	597203	704578	3.32%	0.552%
90	22.016	3232	3235	3242	rVB2	679731	1233290	5.81%	0.967%
91	22.392	3294	3299	3302	rBV2	1438436	2739483	12.90%	2.147%
92	22.433	3302	3306	3317	rVB	1978806	3992865	18.81%	3.130%
93	22.645	3337	3342	3348	rBV	1150587	2125305	10.01%	1.666%
94	23.469	3476	3482	3496	rVB	1764372	4520178	21.29%	3.543%
95	23.945	3556	3563	3570	rVB	2342532	5091760	23.98%	3.991%
96	24.027	3571	3577	3593	rVV2	1743033	4234839	19.95%	3.319%
97	24.645	3677	3682	3690	rVB	649740	1591056	7.49%	1.247%
98	25.474	3815	3823	3832	rVB	2032222	5467133	25.75%	4.285%
99	26.092	3920	3928	3940	rVB	2424727	7658753	36.07%	6.003%
100	26.245	3949	3954	3968	rVB2	809995	2523264	11.88%	1.978%

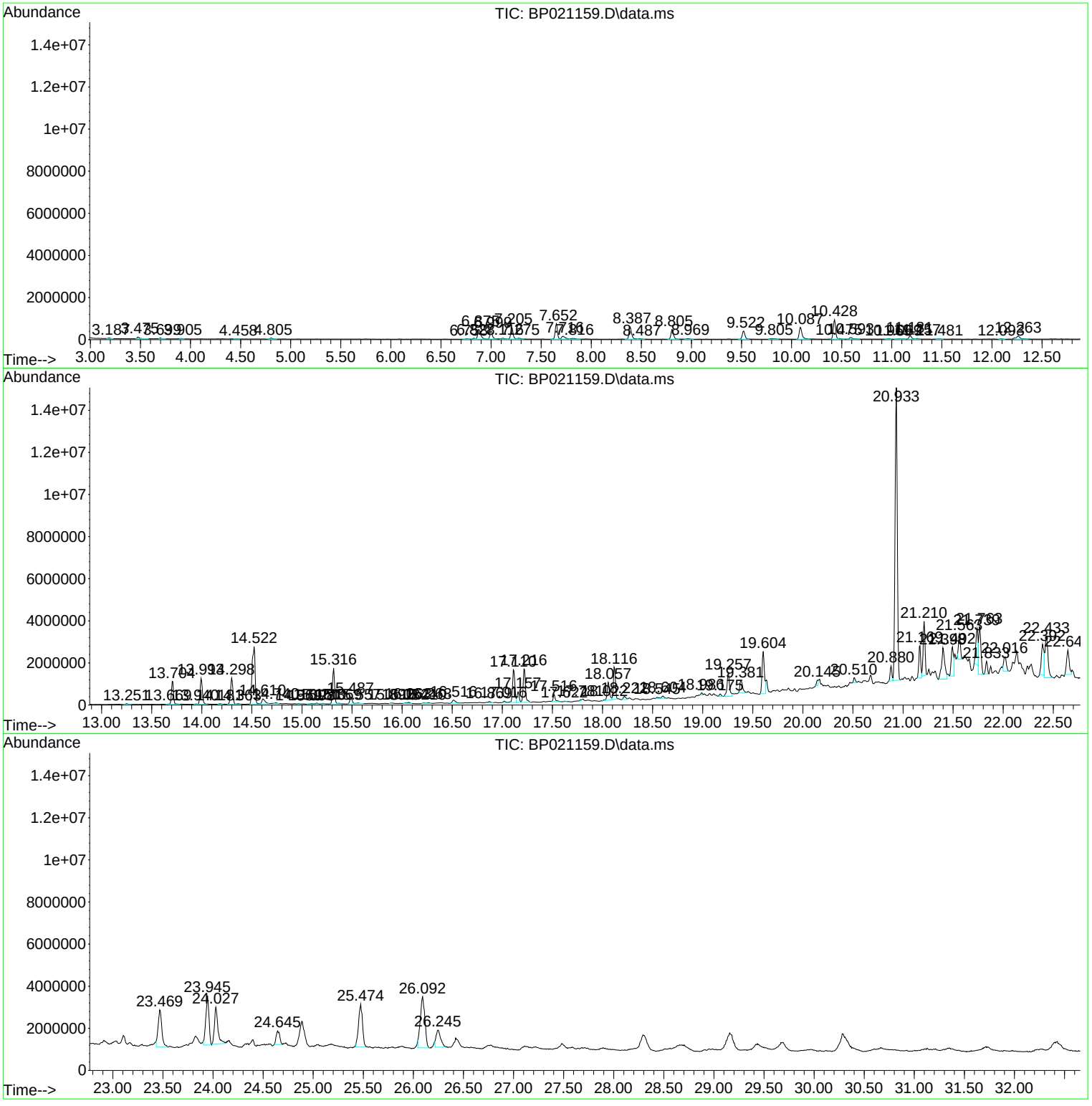
Sum of corrected areas: 127582331

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021159.D
Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021159.D
Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

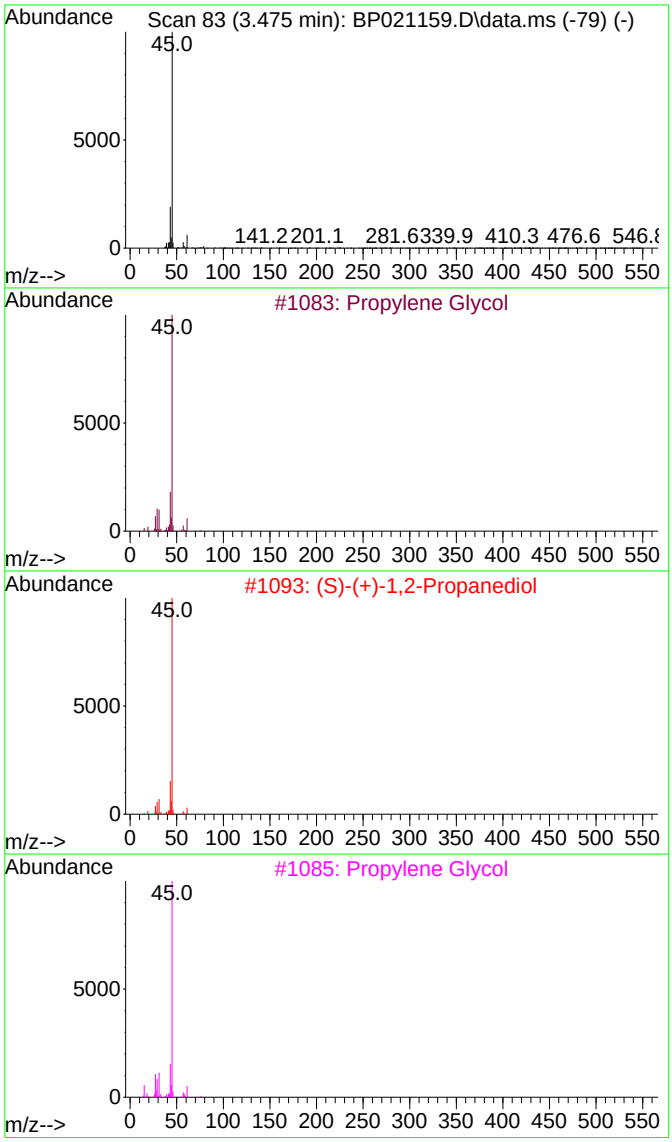
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

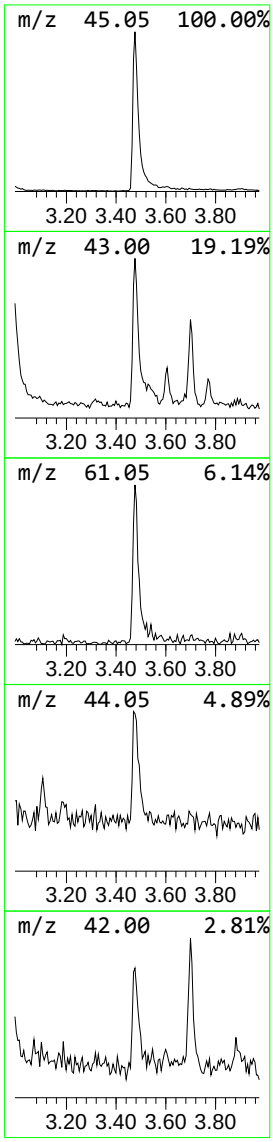
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Propylene Glycol Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.475	2.65 ng/ul	148436	1,4-Dichlorobenzene-d4	7.652

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propylene Glycol	76	C3H8O2	000057-55-6	80
2	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	39
3	Propylene Glycol	76	C3H8O2	000057-55-6	9
4	Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021159.D
Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

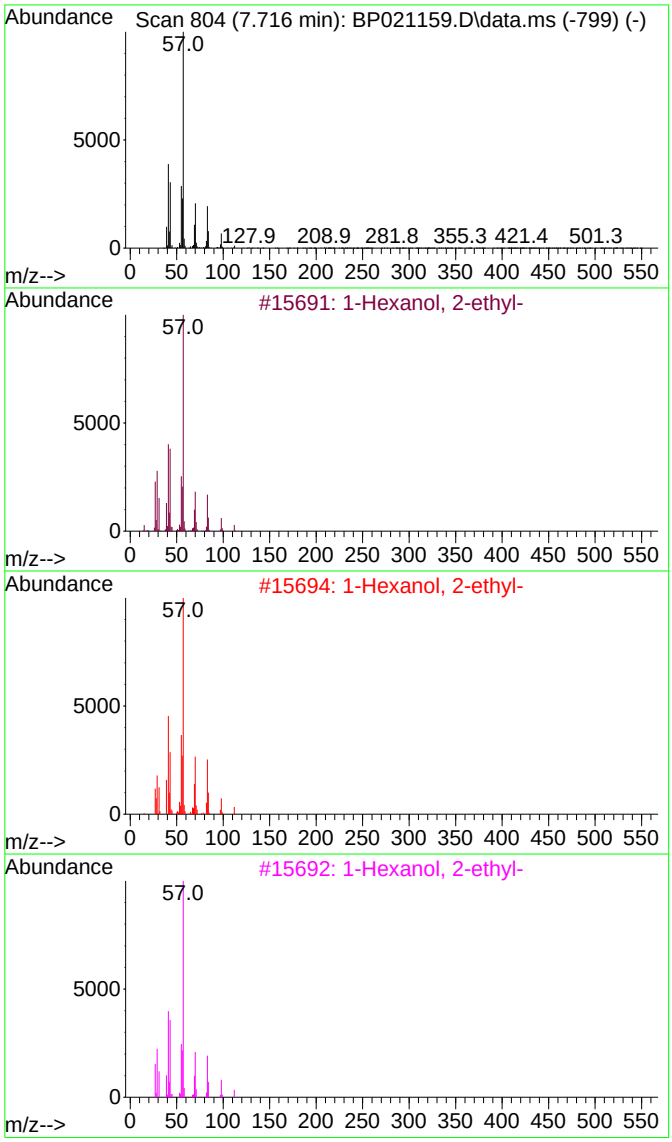
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

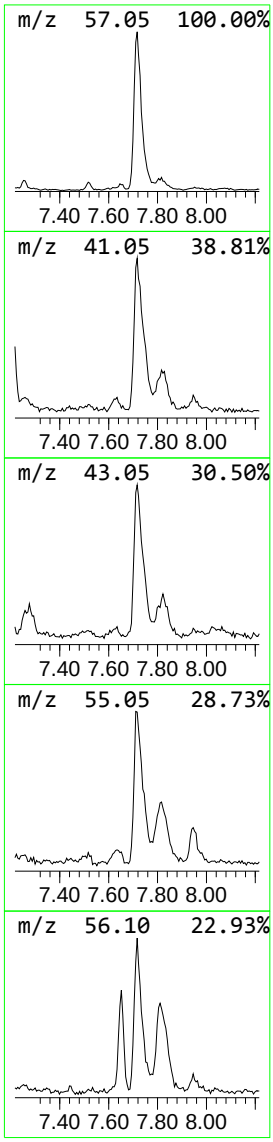
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.716	6.40 ng/ul	358906	1,4-Dichlorobenzene-d4	7.652

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021159.D
Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
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ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

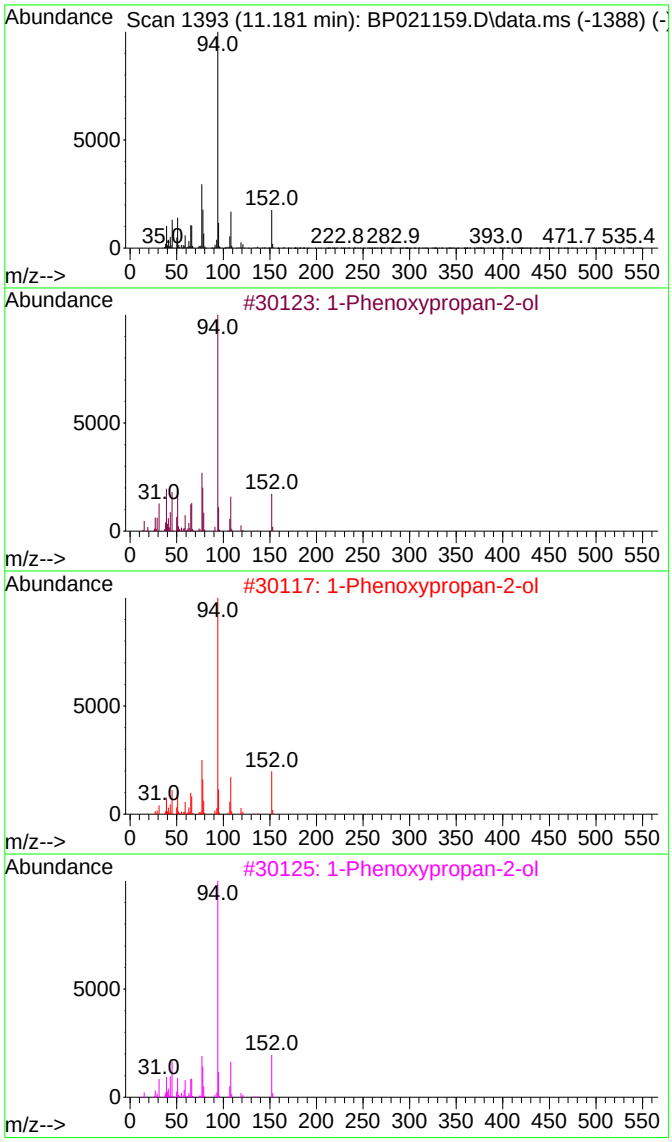
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

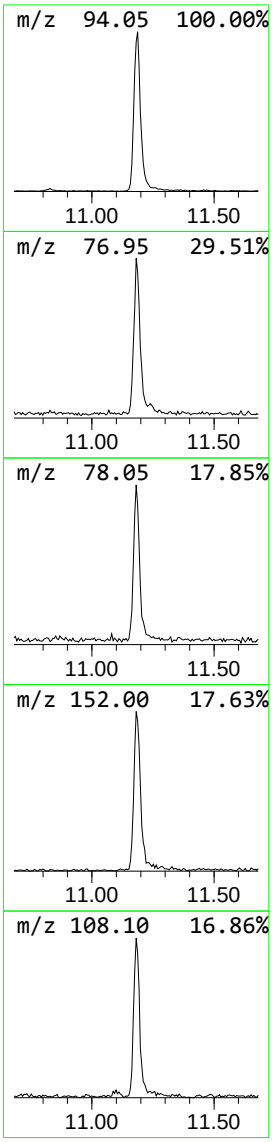
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1-Phenoxypropan-2-ol Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.181	3.80 ng/ul	282735	Naphthalene-d8	10.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	97
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	93
4	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	91
5	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021159.D
Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

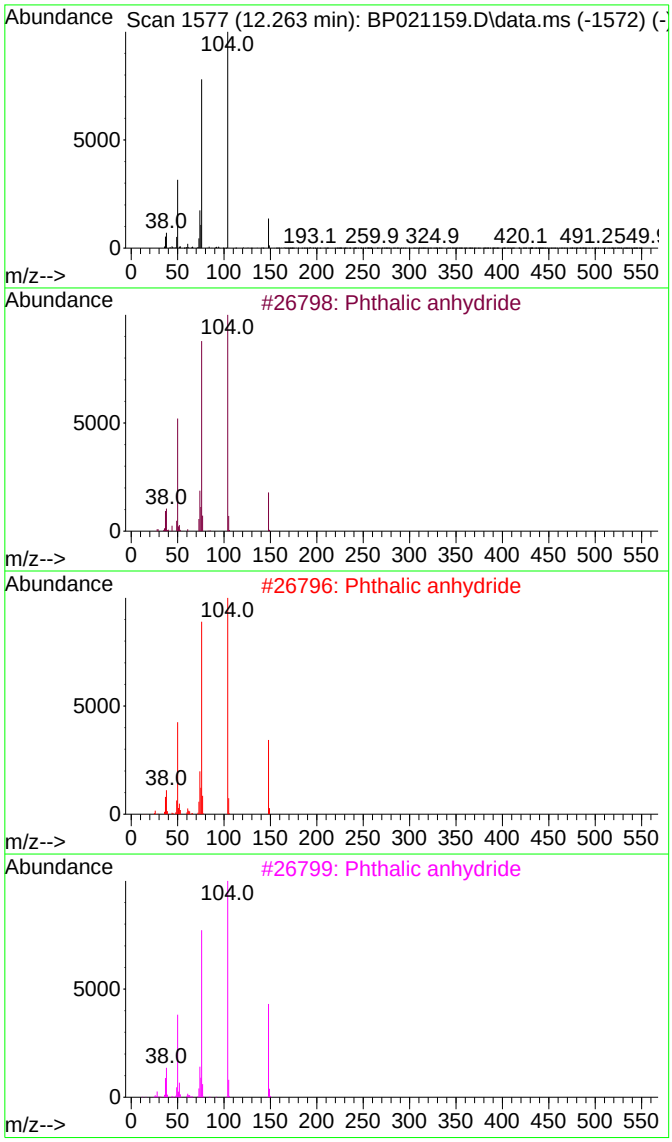
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

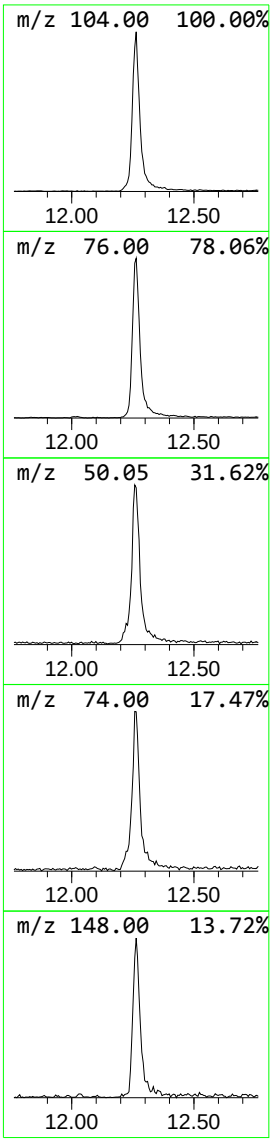
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Phthalic anhydride Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.263	4.46 ng/ul	331816	Naphthalene-d8	10.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic anhydride	148	C8H4O3	000085-44-9	91
2	Phthalic anhydride	148	C8H4O3	000085-44-9	91
3	Phthalic anhydride	148	C8H4O3	000085-44-9	91
4	Ninhydrin	178	C9H6O4	000485-47-2	83
5	1,2-Benzenedicarboxylic acid	166	C8H6O4	000088-99-3	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021159.D
Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

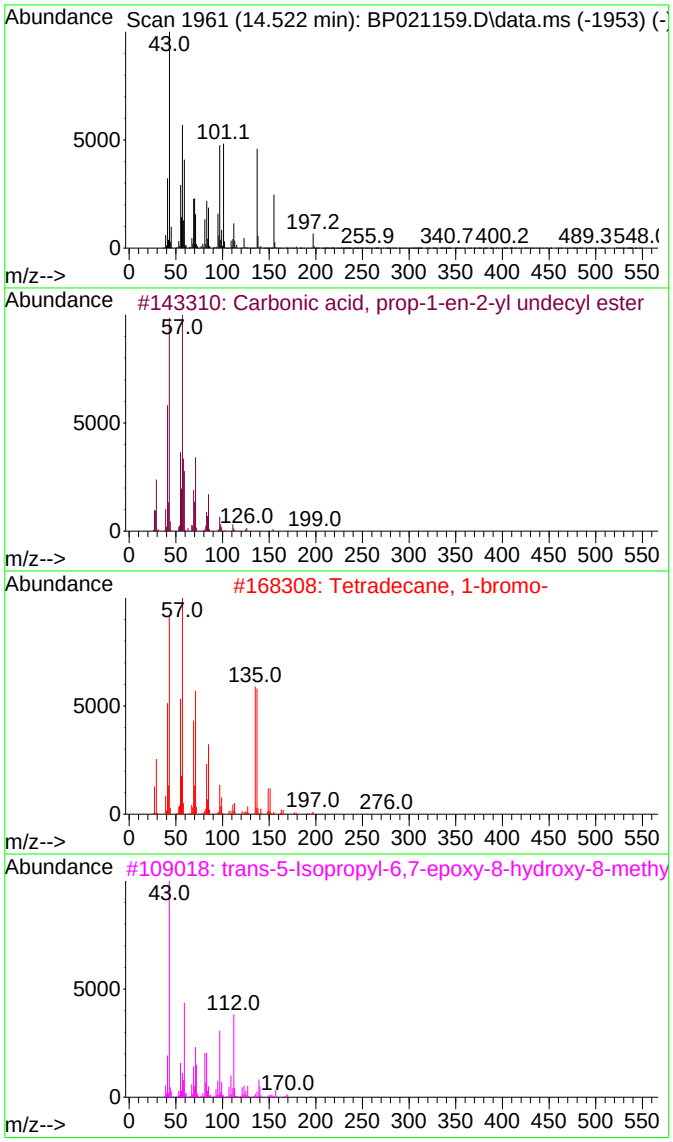
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

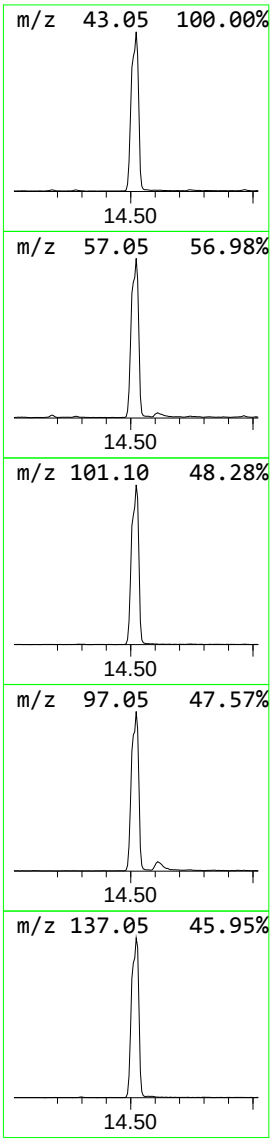
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.522	56.50 ng/ul	5540180	Acenaphthene-d10	14.299

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, prop-1-en-2-yl un...	256	C15H28O3	1000382-90-6	10
2	Tetradecane, 1-bromo-	276	C14H29Br	000112-71-0	10
3	trans-5-Isopropyl-6,7-epoxy-8-hy...	228	C13H24O3	058002-07-6	10
4	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	10
5	6,10,14-Trimethyl-pentadecan-2-ol	270	C18H38O	069729-17-5	10





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Data File : BP021159.D
Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

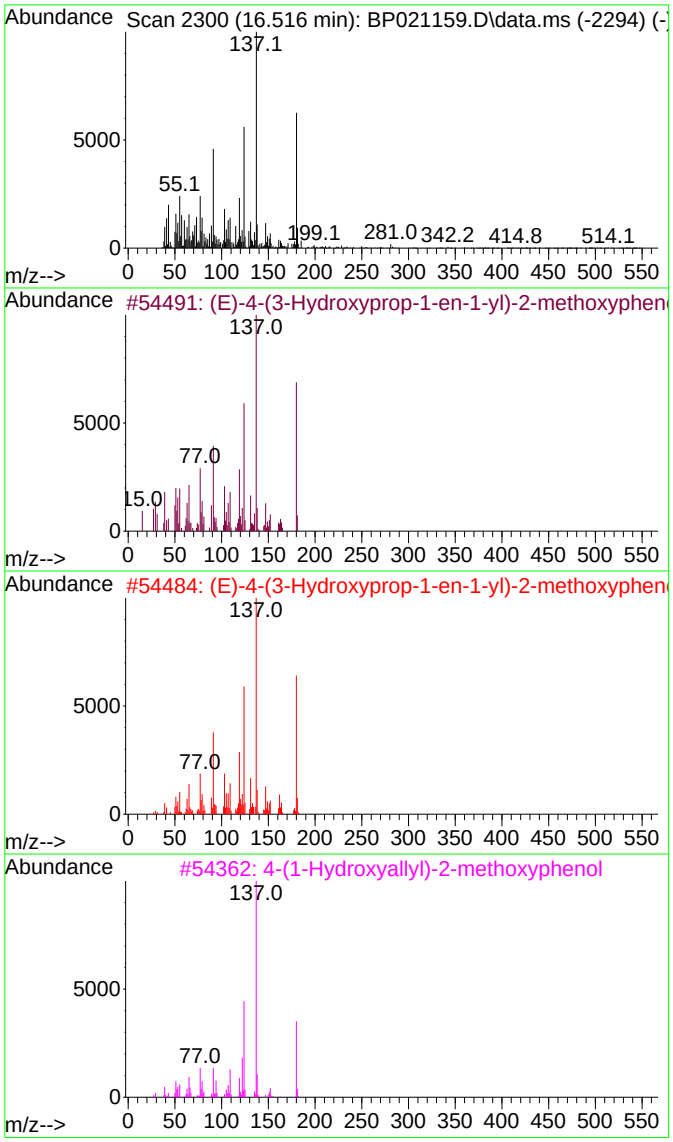
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

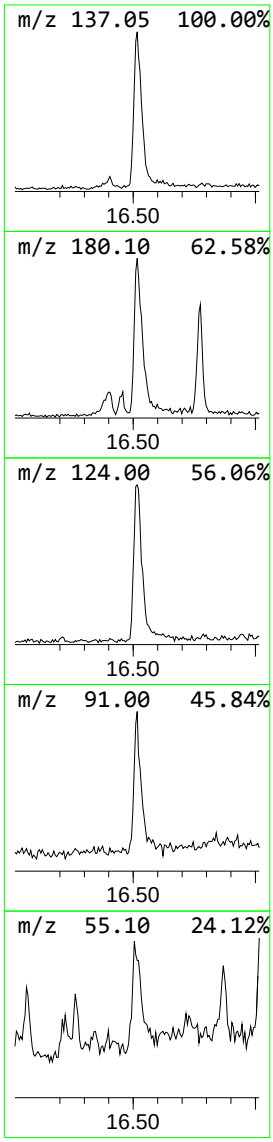
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (E)-4-(3-Hydroxyprop-1-en-1... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.516	3.19 ng/ul	387409	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-4-(3-Hydroxyprop-1-en-1-yl)-...	180	C10H12O3	032811-40-8	99
2	(E)-4-(3-Hydroxyprop-1-en-1-yl)-...	180	C10H12O3	032811-40-8	95
3	4-(1-Hydroxyallyl)-2-methoxyphenol	180	C10H12O3	112465-50-6	81
4	Guaiacol, 4-butyl-	180	C11H16O2	059832-96-1	53
5	5-(Acetylaminomethyl)-4-amino-2-...	180	C8H12N4O	023676-63-3	46





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Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

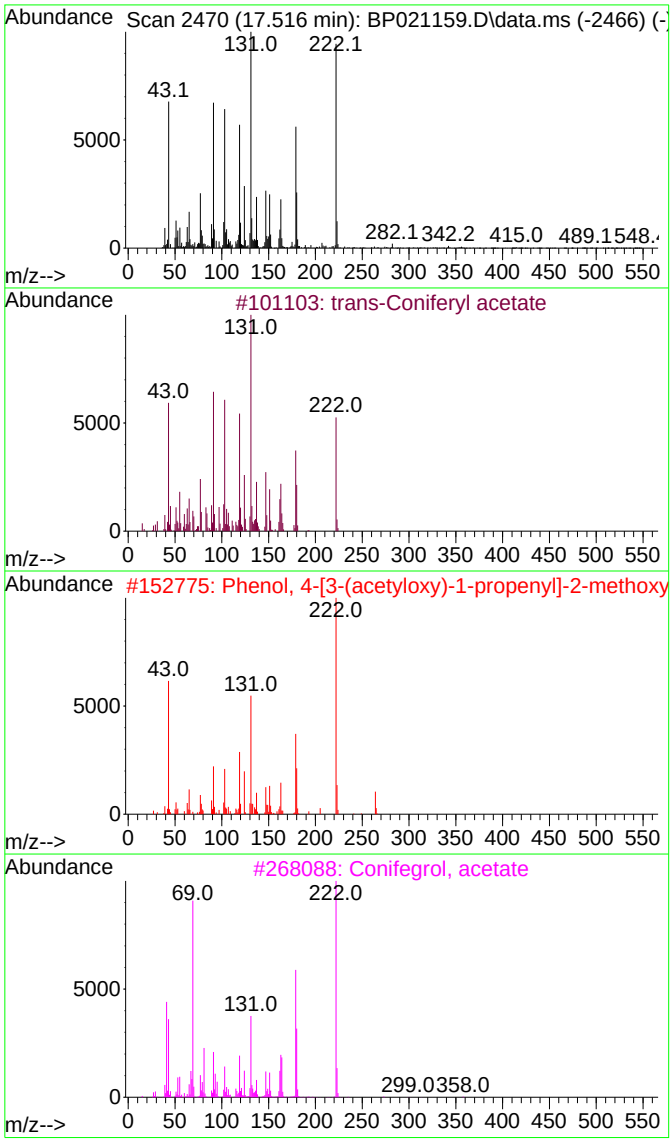
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

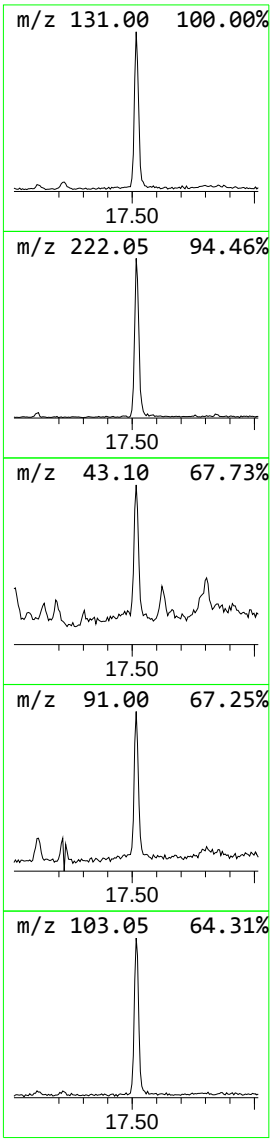
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 trans-Coniferyl acetate Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.516	4.37 ng/ul	531007	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Coniferyl acetate	222	C12H14O4	094930-81-1	96
2	Phenol, 4-[3-(acetyloxy)-1-prope...	264	C14H16O5	038209-46-0	90
3	Conifegrol, acetate	358	C22H30O4	1415981-10-0	50
4	cis-2,5-Dimethoxy-4-ethoxy-.beta...	222	C13H18O3	1010122-71-3	43
5	Vinyl trans-cinnamate	174	C11H10O2	017719-70-9	35





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Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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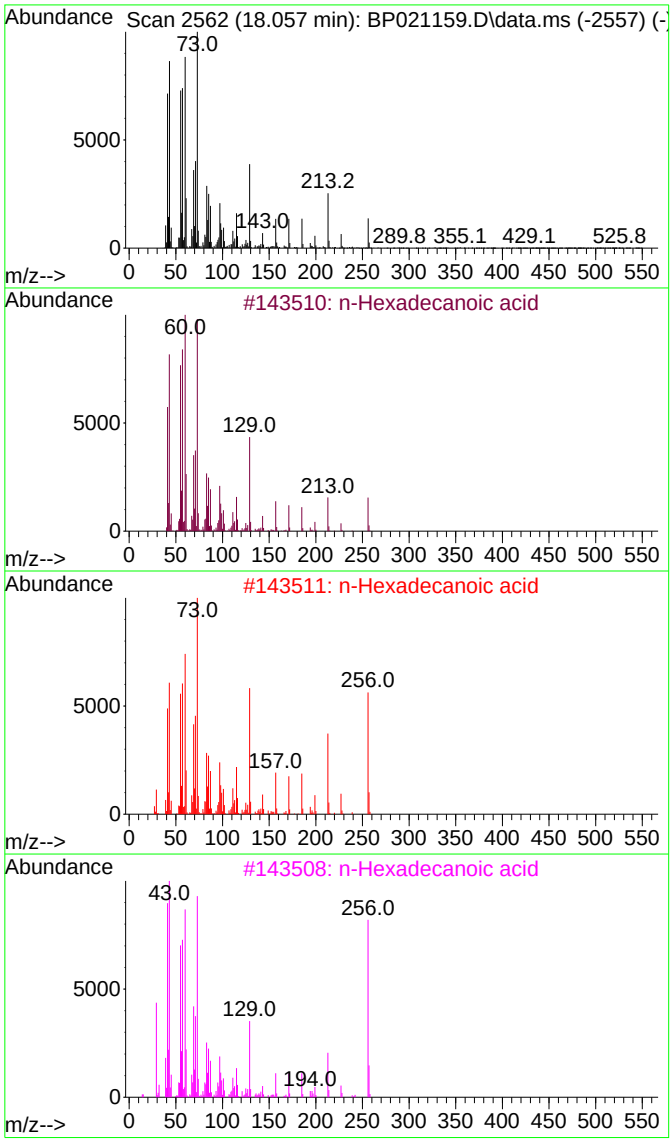
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

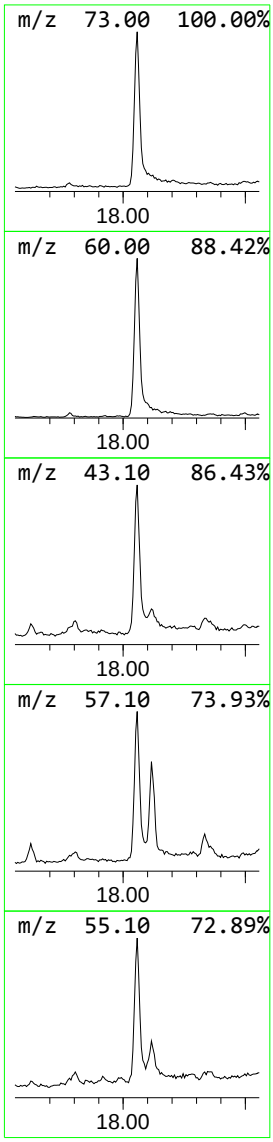
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 n-Hexadecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.057	11.58 ng/ul	1407190	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tridecanoic acid	214	C13H26O2	000638-53-9	95





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Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

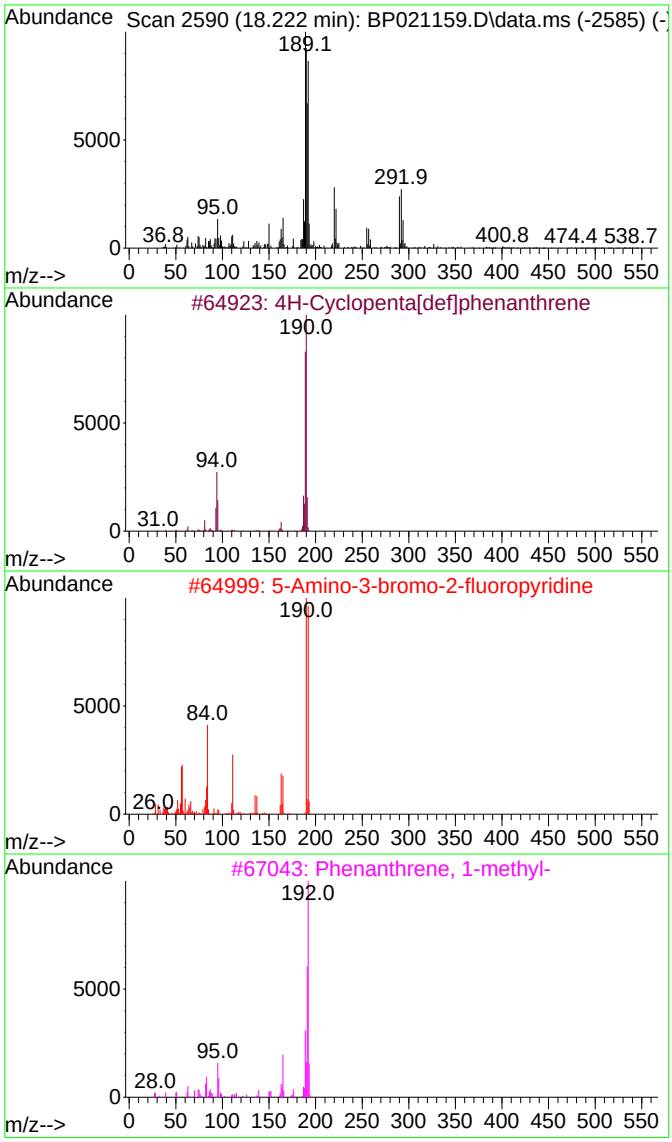
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

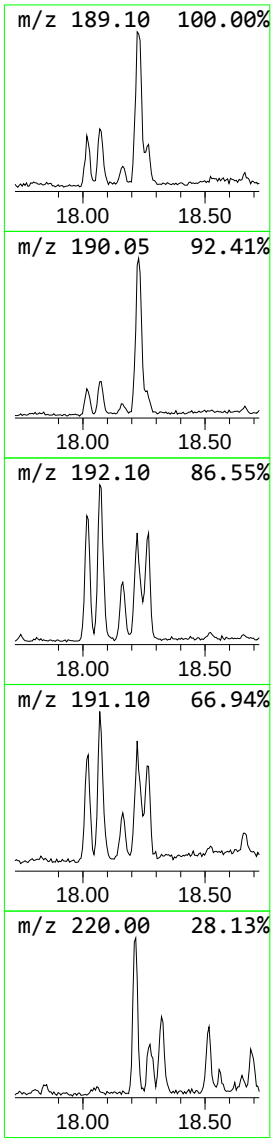
****

Peak Number 9 unknown-02 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.222	2.40 ng/ul	291278	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	43
2	5-Amino-3-bromo-2-fluoropyridine	190	C5H4BrFN2	209328-99-4	38
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	35
4	Methyl 3,5-dichloro-4-hydroxyben...	220	C8H6Cl2O3	003337-59-5	30
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	25





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Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

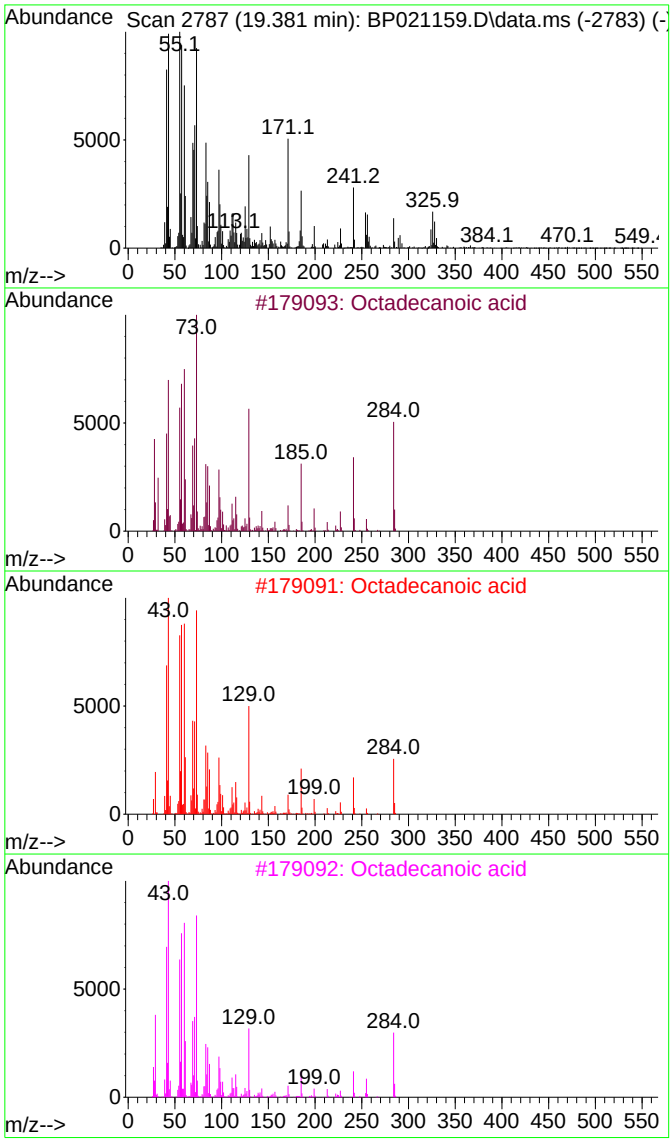
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

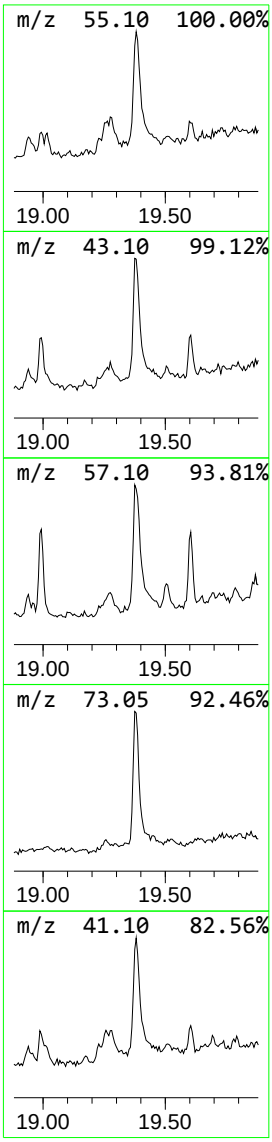
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Octadecanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.381	14.71 ng/ul	1160200	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	95
2	Octadecanoic acid	284	C18H36O2	000057-11-4	91
3	Octadecanoic acid	284	C18H36O2	000057-11-4	91
4	Octadecanoic acid	284	C18H36O2	000057-11-4	89
5	Heneicosanoic acid	326	C21H42O2	002363-71-5	70





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Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

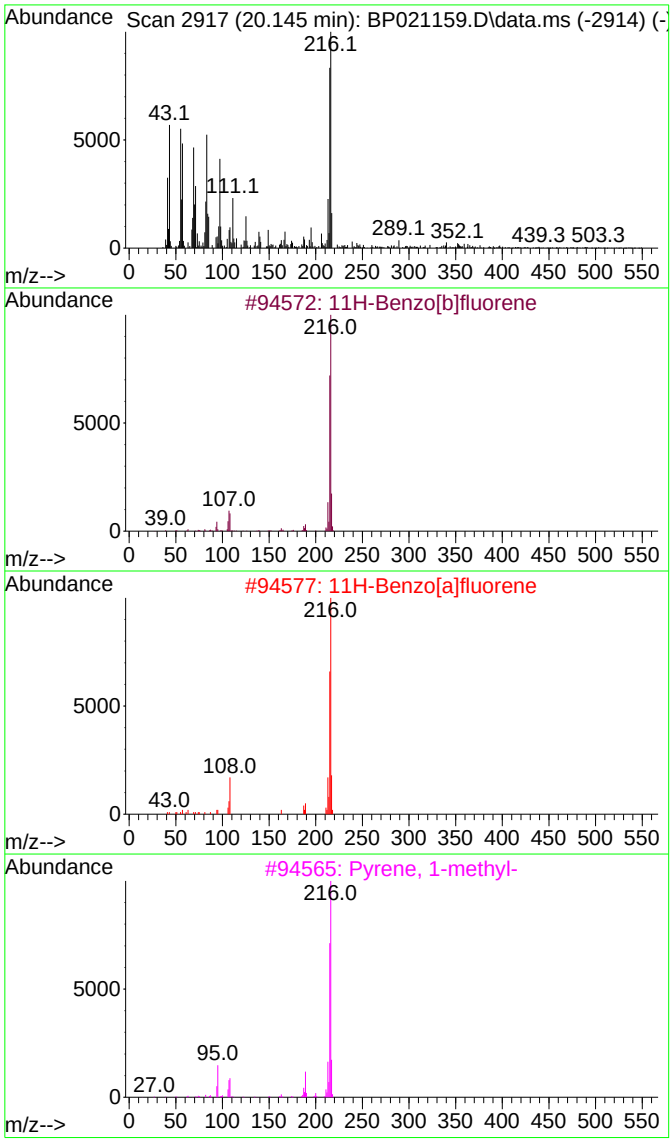
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

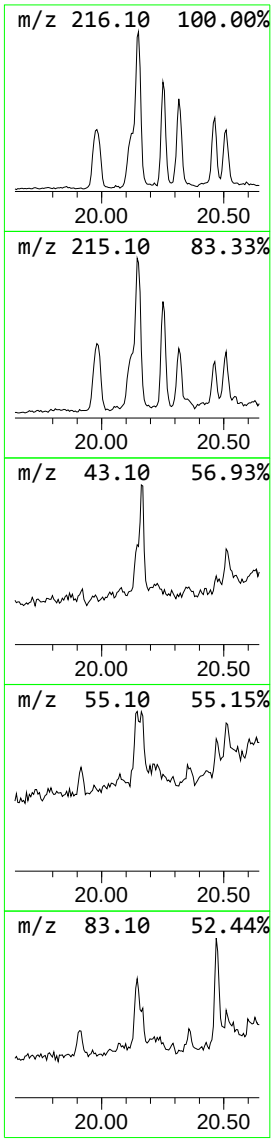
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 11H-Benzo[b]fluorene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.145	3.70 ng/ul	291865	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	55
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	55
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	55
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	53
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	49





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Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

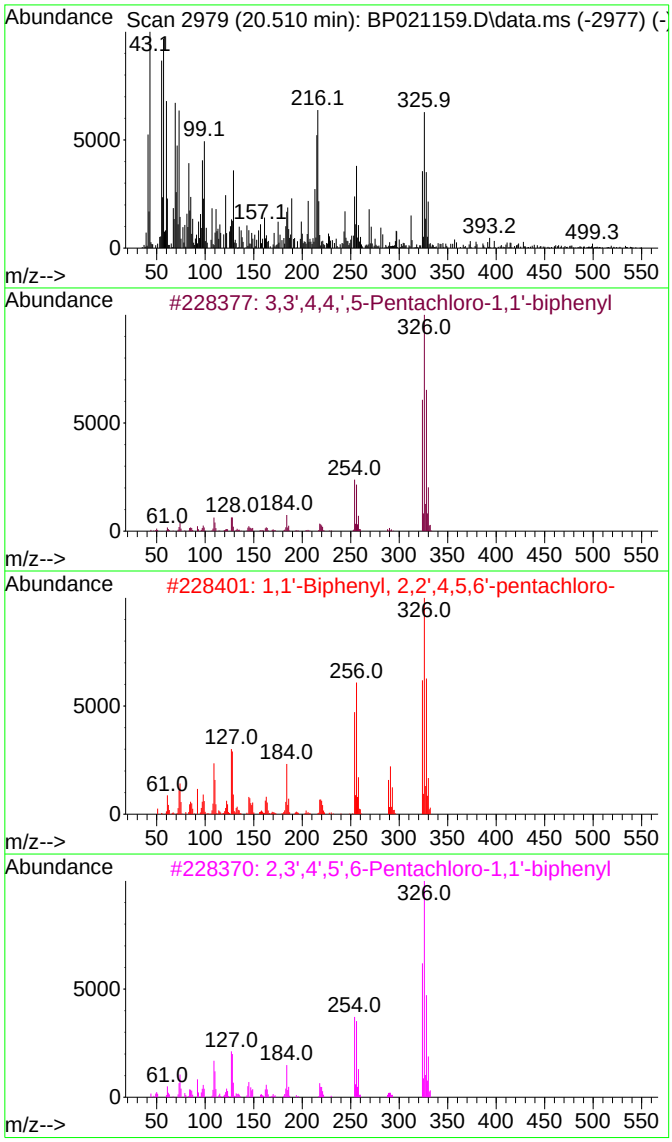
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

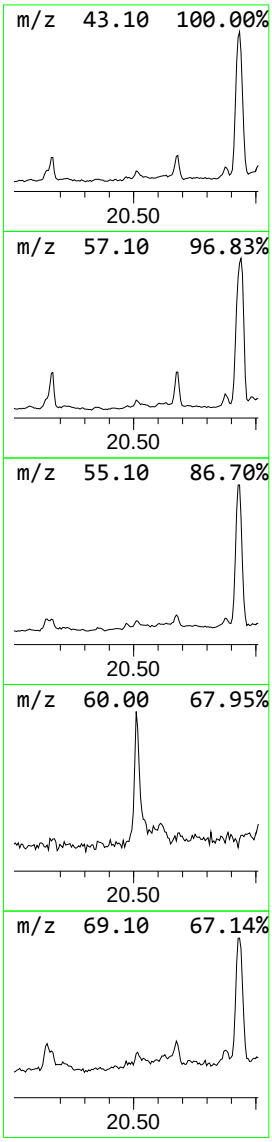
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 3,3',4,4,',5-Pentachloro-1,... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.510	3.96 ng/ul	312173	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,3',4,4,',5-Pentachloro-1,1'-bi...	324	C12H5Cl5	057465-28-8	93
2	1,1'-Biphenyl, 2,2',4,5,6'-penta...	324	C12H5Cl5	068194-06-9	92
3	2,3',4',5',6-Pentachloro-1,1'-bi...	324	C12H5Cl5	074472-39-2	92
4	1,1'-Biphenyl, 2,2',3,3',4-penta...	324	C12H5Cl5	052663-62-4	92
5	2,3,3',4,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	070362-41-3	92





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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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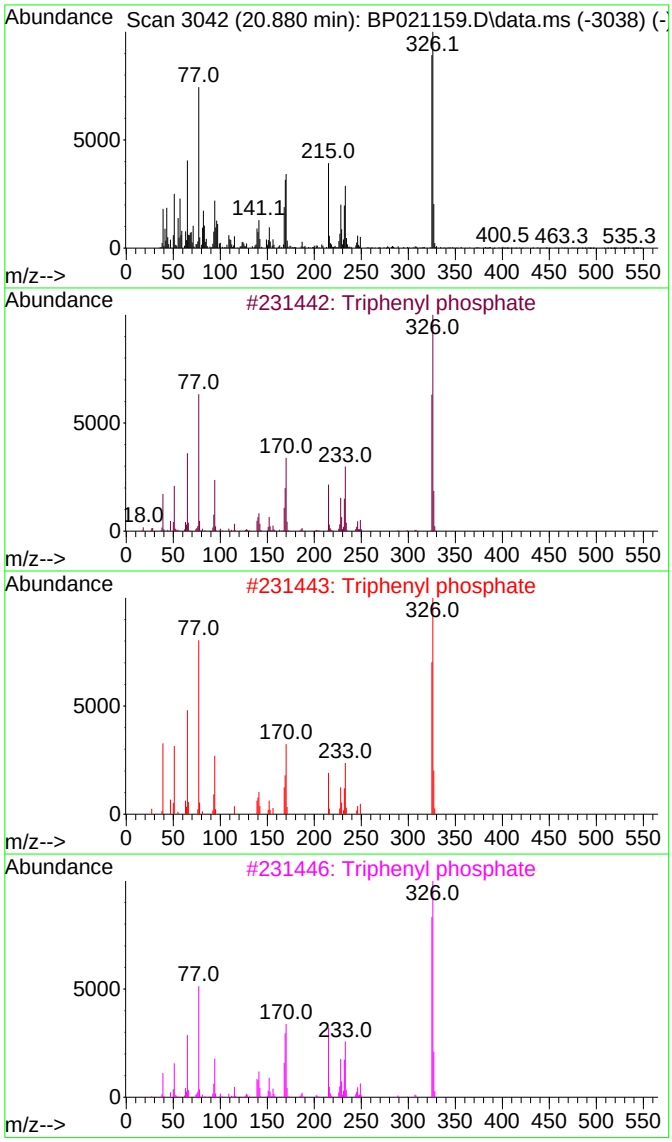
Quant Title : SVOA CALIBRATION

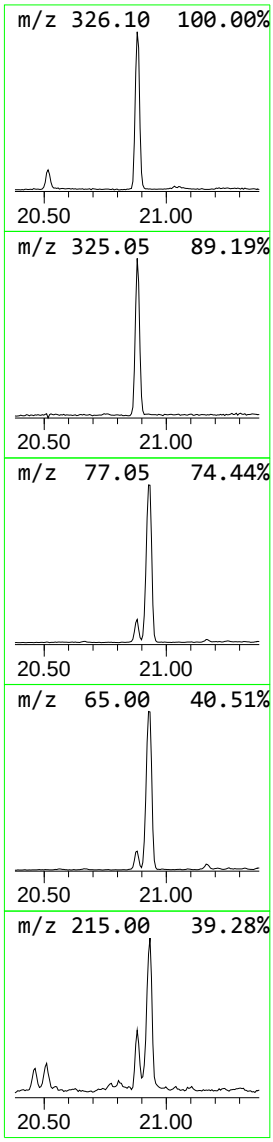
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Triphenyl phosphate Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.881	11.37 ng/ul	896850	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenyl phosphate	326	C18H15O4P	000115-86-6	99
2	Triphenyl phosphate	326	C18H15O4P	000115-86-6	99
3	Triphenyl phosphate	326	C18H15O4P	000115-86-6	94
4	Triphenyl phosphate	326	C18H15O4P	000115-86-6	78
5	Triphenyl phosphate	326	C18H15O4P	000115-86-6	50





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Misc :
ALS Vial : 19 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

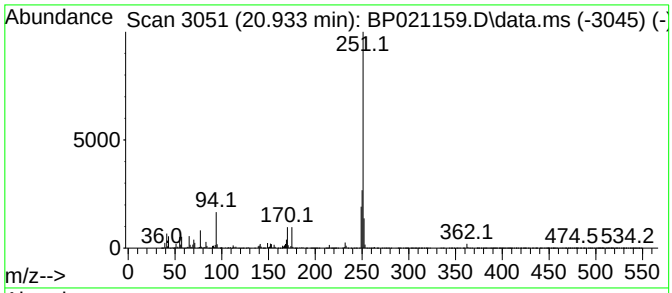
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

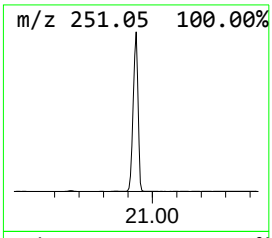
****

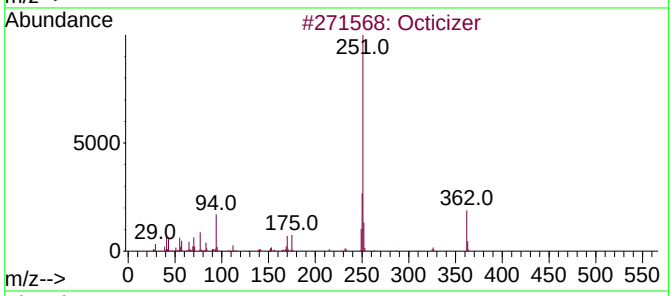
Peak Number 14 Octicizer Concentration Rank 1

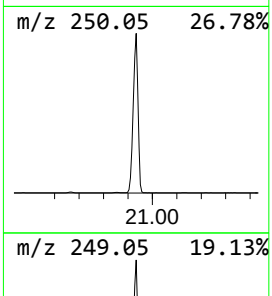
R.T.	EstConc	Area	Relative to ISTD	R.T.
20.933	269.23 ng/ul	21231300	Chrysene-d12	21.563

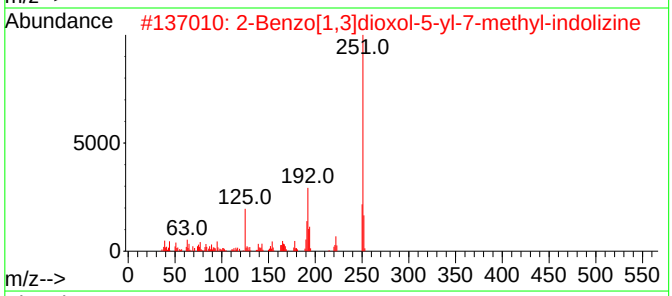
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octicizer	362	C20H27O4P	001241-94-7	96
2	2-Benzo[1,3]dioxol-5-yl-7-methyl...	251	C16H13NO2	1000274-75-9	50
3	trans-4-(Dimethylamino)chalcone	251	C17H17NO	022965-98-6	50
4	7-Amino-2,3-dihydro-5-phenyl-1H-...	251	C15H13N3O	004928-02-3	50
5	N,N-Dimethyl-4-(6-methyl-1H-benz...	251	C16H17N3	069570-95-2	50

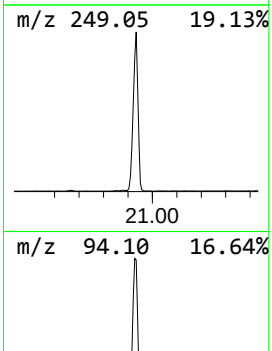


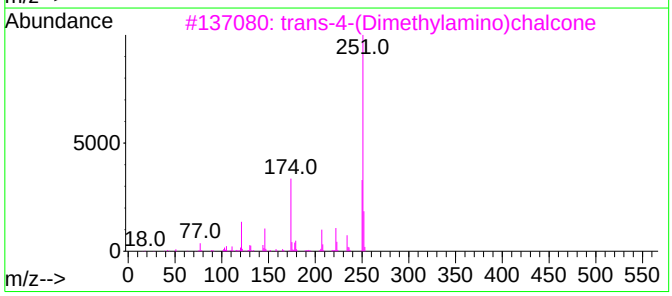


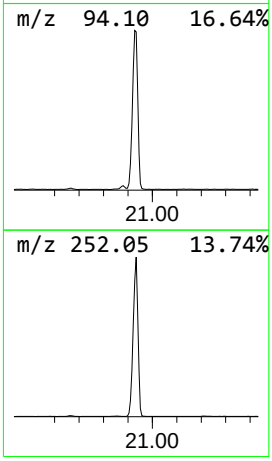












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Acq On : 25 Jul 2024 23:09
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Misc :
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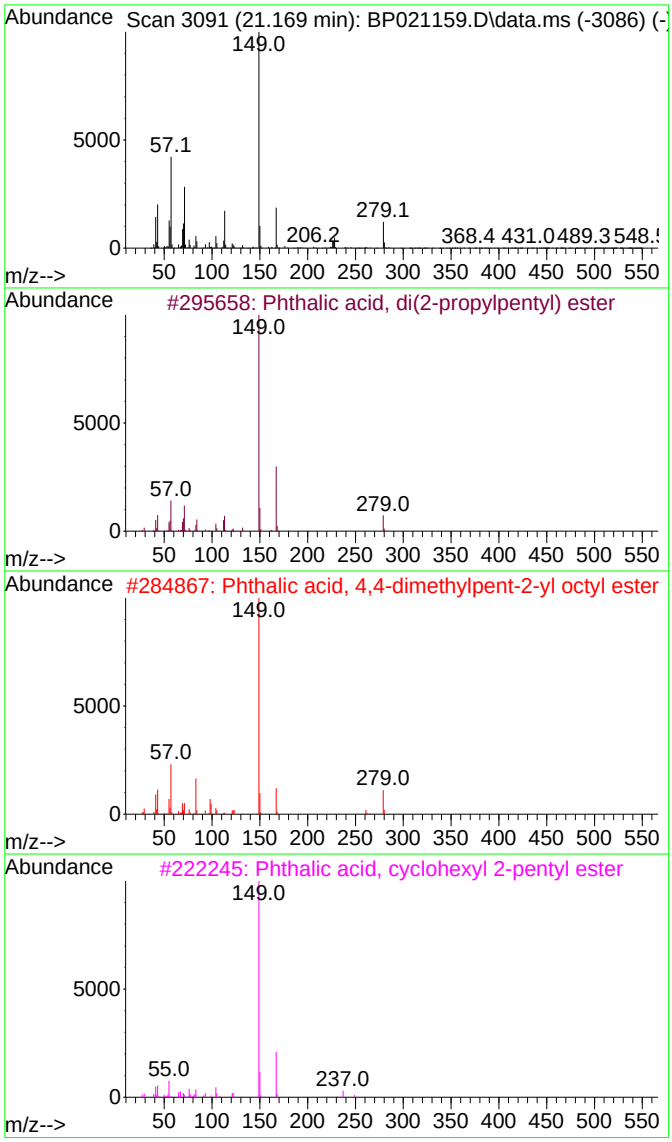
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

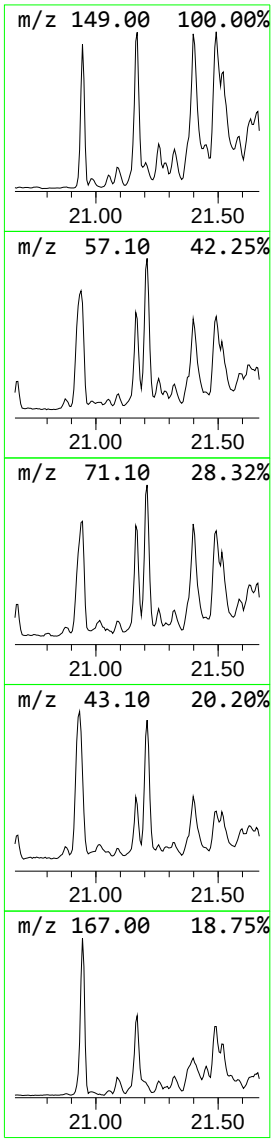
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Phthalic acid, di(2-propylp... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.169	26.27 ng/ul	2071750	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, di(2-propylpentyl...	390	C24H38O4	1000377-93-5	80
2	Phthalic acid, 4,4-dimethylpent-...	376	C23H36O4	1000371-13-7	59
3	Phthalic acid, cyclohexyl 2-pent...	318	C19H26O4	1000315-55-3	52
4	Phthalic acid, isohexyl 2-methyl...	334	C20H30O4	1000356-91-0	52
5	1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	52





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Data File : BP021159.D
Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

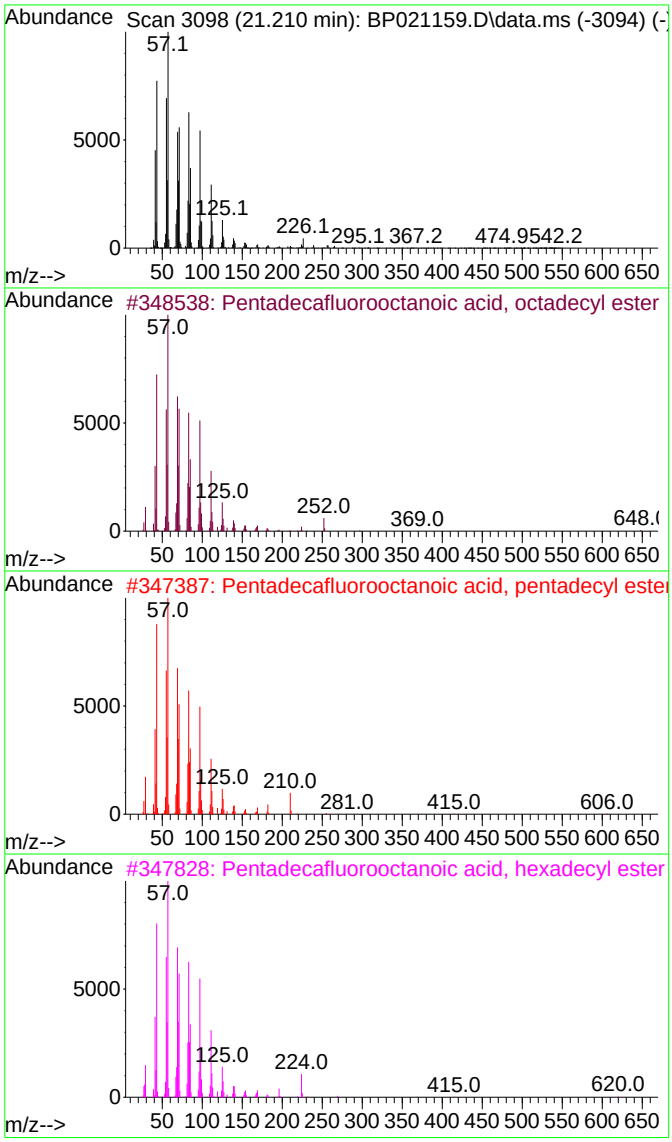
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

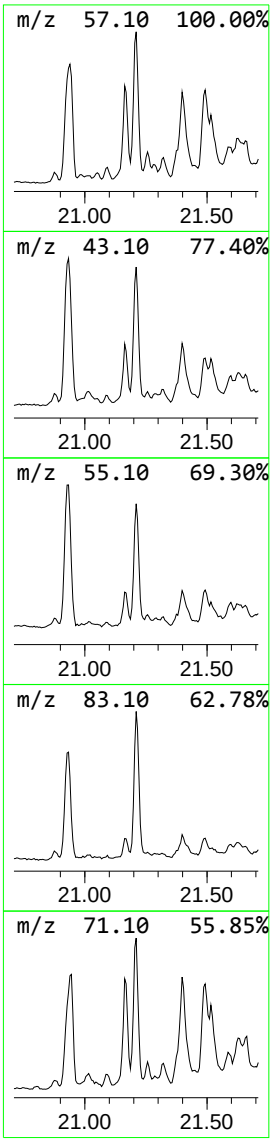
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Pentadecafluorooctanoic aci... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.210	43.73 ng/ul	3448400	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	95
2	Pentadecafluorooctanoic acid, pe...	624	C23H31F15O2	1000406-04-5	94
3	Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	94
4	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91
5	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91





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Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

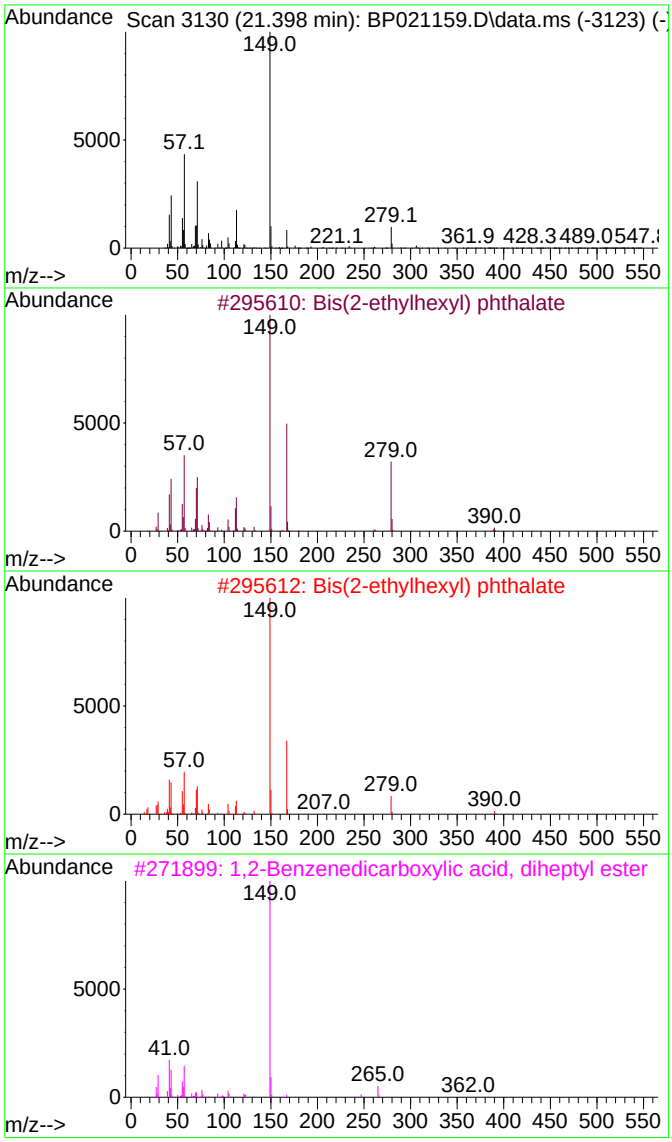
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

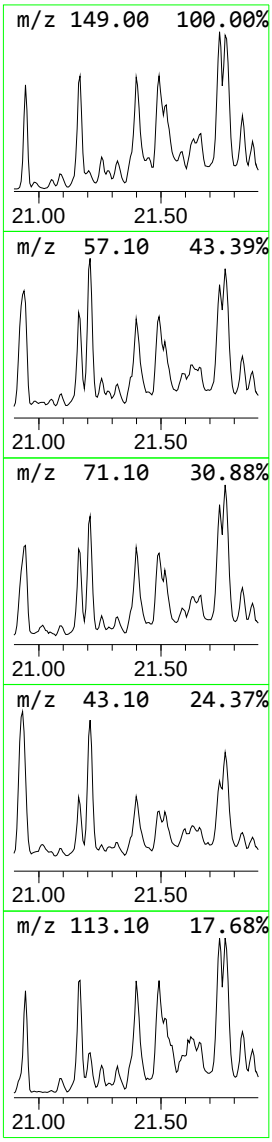
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 1,2-Benzenedicarboxylic aci... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.398	41.97 ng/ul	3309490	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	90
2	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	72
3	1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	58
4	Phthalic acid, 2-ethylhexyl hexy...	362	C22H34O4	1000309-02-5	58
5	Diisooctyl phthalate	390	C24H38O4	000131-20-4	58





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Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

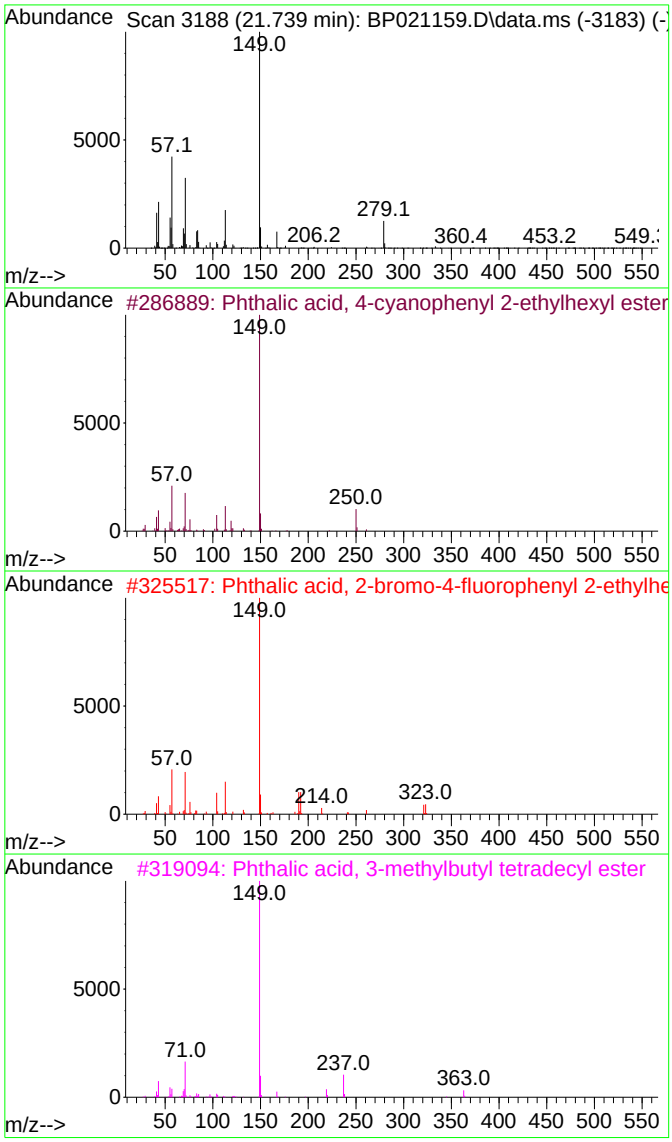
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

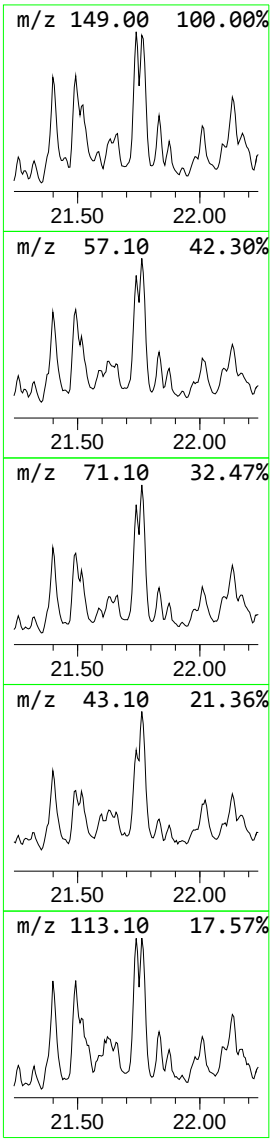
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phthalic acid, 4-cyanopheny... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.739	34.02 ng/ul	2682830	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, 4-cyanophenyl 2-e...	379	C23H25NO4	1000315-51-9	64
2	Phthalic acid, 2-bromo-4-fluorop...	450	C22H24BrFO4	1000315-63-3	64
3	Phthalic acid, 3-methylbutyl tet...	432	C27H44O4	1000356-81-5	59
4	Diisooctyl phthalate	390	C24H38O4	000131-20-4	58
5	Phthalic acid, 4-methylhept-3-yl...	432	C27H44O4	1000377-94-6	53





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Data File : BP021159.D
Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

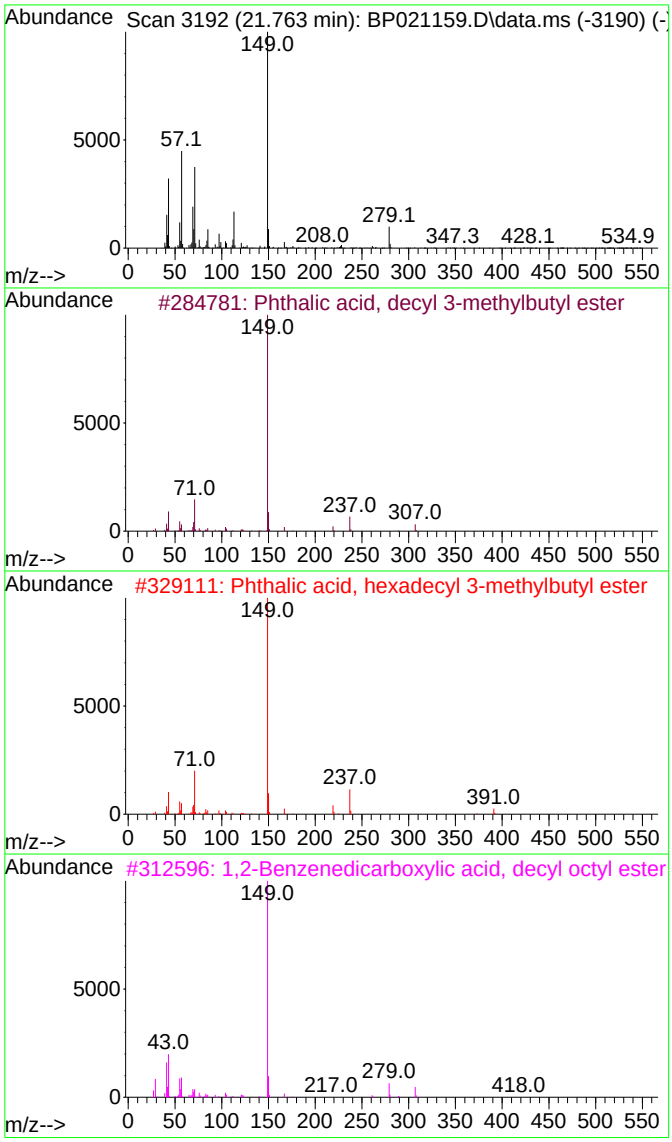
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

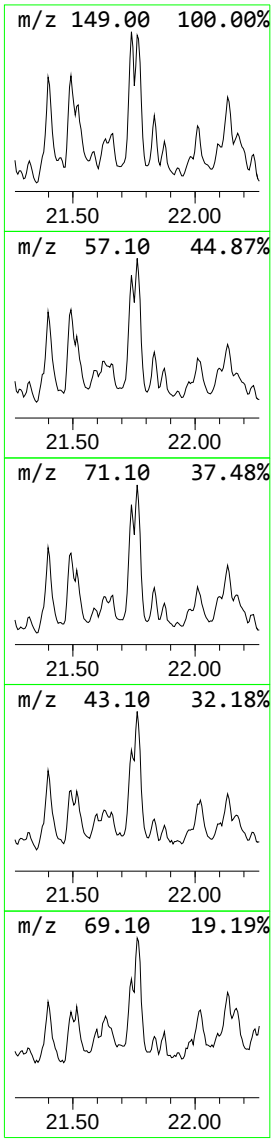
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Phthalic acid, decyl 3-meth... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.763	42.44 ng/ul	3347090	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, decyl 3-methylbut...	376	C23H36O4	1000356-81-1	59
2	Phthalic acid, hexadecyl 3-methy...	460	C29H48O4	1000356-81-7	59
3	1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	53
4	Phthalic acid, isobutyl 5-methox...	336	C19H28O5	1000314-89-6	50
5	Phthalic acid, 5-methoxy-3-methy...	322	C18H26O5	1010314-88-4	50





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Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

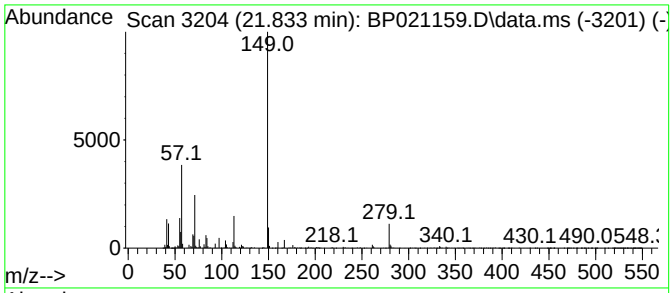
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

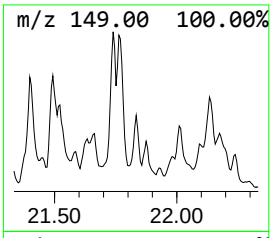
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

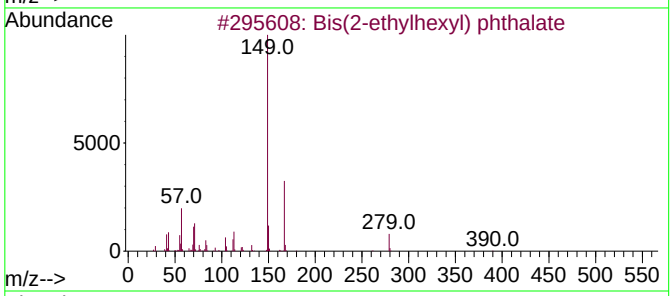
****
Peak Number 20 1,2-Benzenedicarboxylic aci... Concentration Rank 21

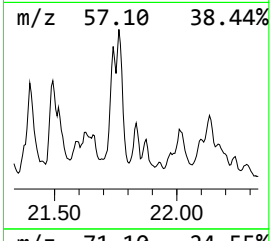
R.T.	EstConc	Area	Relative to ISTD	R.T.
21.833	8.93 ng/ul	704578	Chrysene-d12	21.563

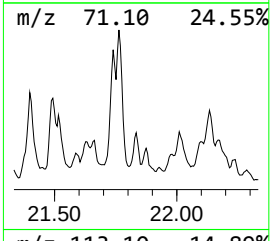
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	83
2	1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	76
3	Phthalic acid, 6-ethyloct-3-yl 2...	418	C26H42O4	1000315-53-8	72
4	Phthalic acid, 3-methylbutyl non...	502	C32H54O4	1010356-82-0	64
5	Di-n-octyl phthalate	390	C24H38O4	000117-84-0	64

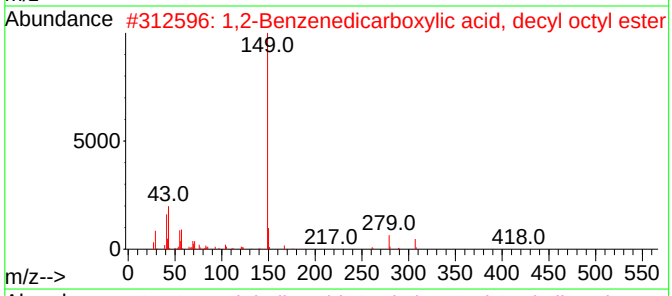


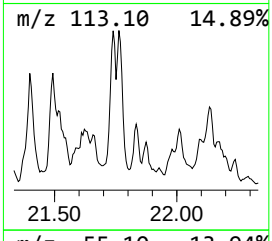


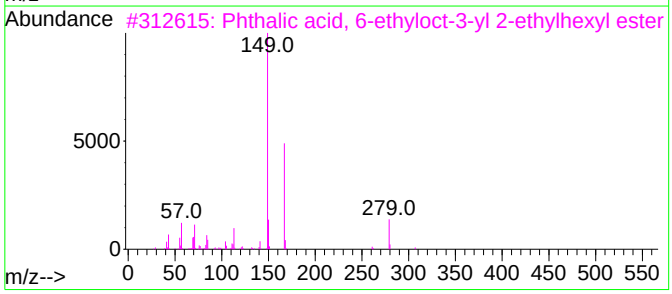


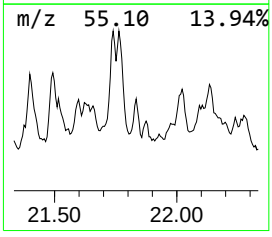












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Data File : BP021159.D
Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

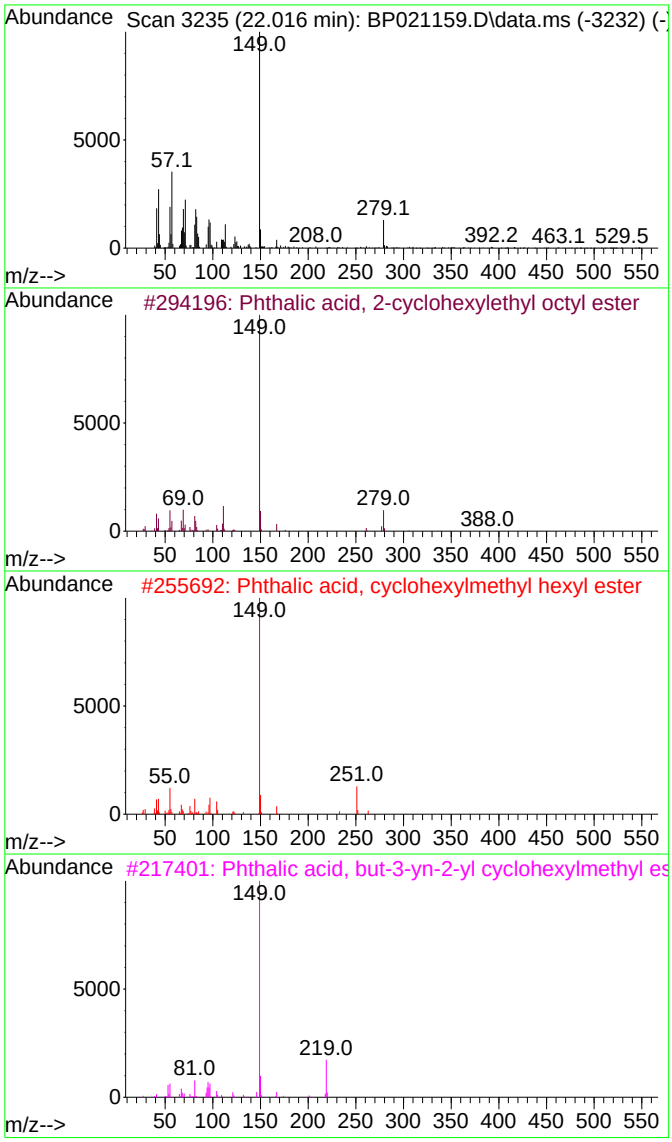
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

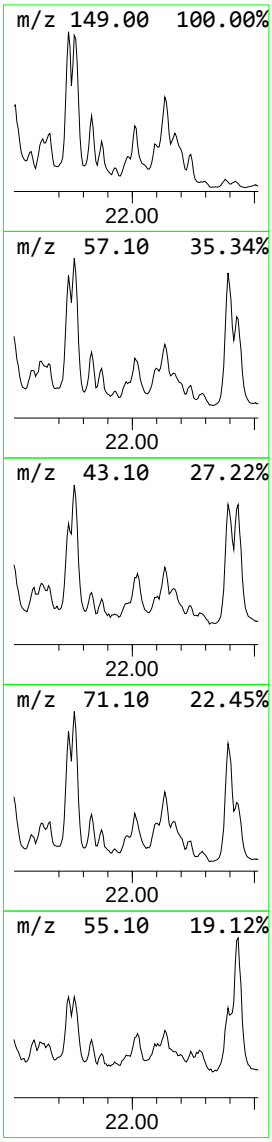
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Phthalic acid, 2-cyclohexyl... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.016	15.64 ng/ul	1233290	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, 2-cyclohexylethyl...	388	C24H36O4	1000309-87-8	55
2	Phthalic acid, cyclohexylmethyl ...	346	C21H30O4	1000309-06-0	47
3	Phthalic acid, but-3-yn-2-yl cyc...	314	C19H22O4	1000315-75-8	47
4	Phthalic acid, dodecyl 3-methylb...	404	C25H40O4	1000356-81-3	47
5	Phthalic acid, 3-methylbut-3-eny...	416	C26H40O4	1000357-11-1	46





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Data File : BP021159.D
Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

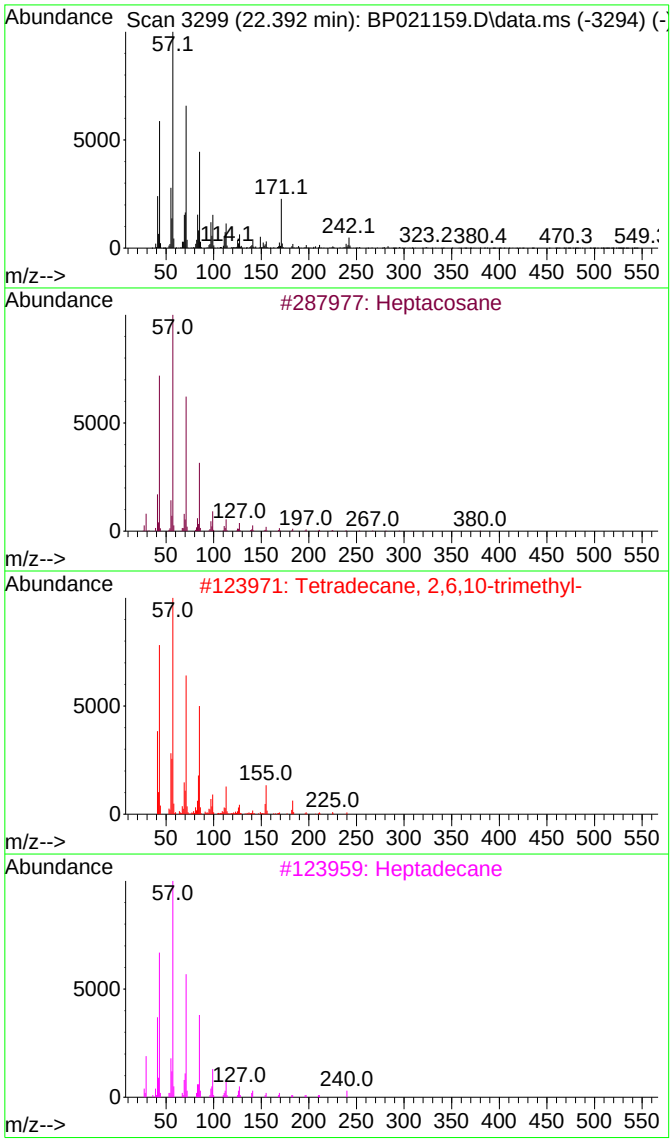
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

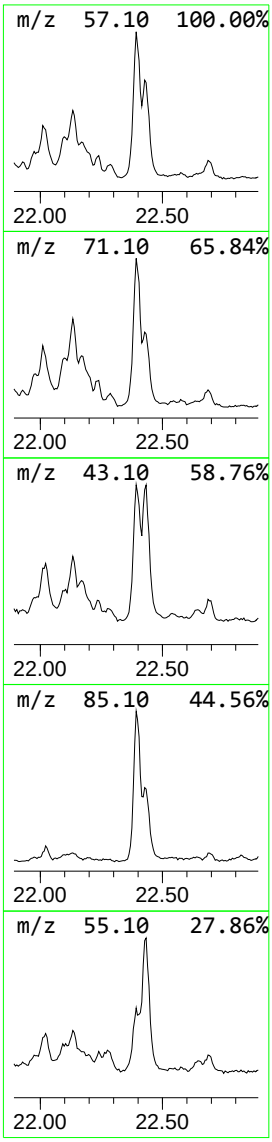
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.392	34.74 ng/ul	2739480	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	93
2	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	90
3	Heptadecane	240	C17H36	000629-78-7	89
4	Hexacosane	366	C26H54	000630-01-3	81
5	Heneicosane	296	C21H44	000629-94-7	81





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Data File : BP021159.D
Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

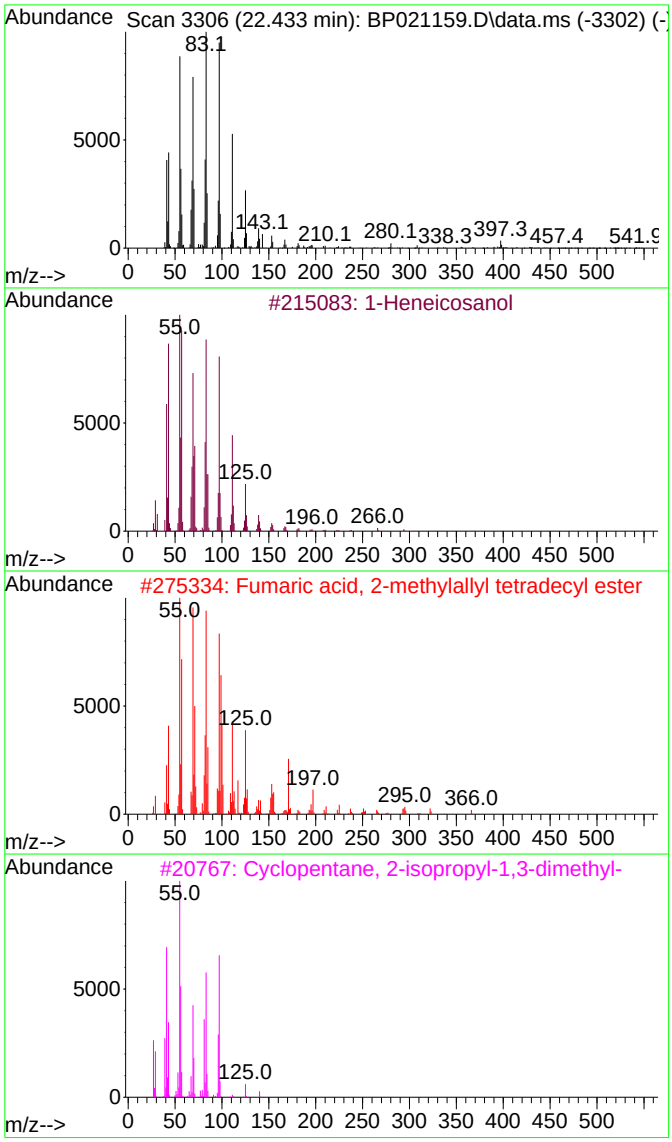
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

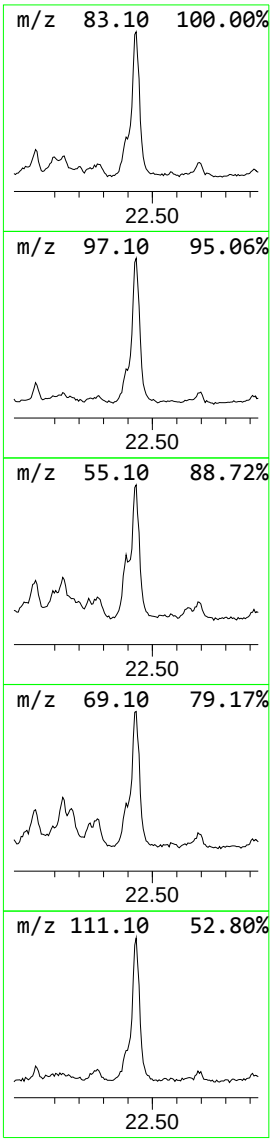
****

Peak Number 23 1-Heneicosanol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.433	50.63 ng/ul	3992870	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	83
2	Fumaric acid, 2-methylallyl tetr...	366	C22H38O4	1000330-55-3	70
3	Cyclopentane, 2-isopropyl-1,3-di...	140	C10H20	032281-85-9	52
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	52
5	Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	42





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Data File : BP021159.D
Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

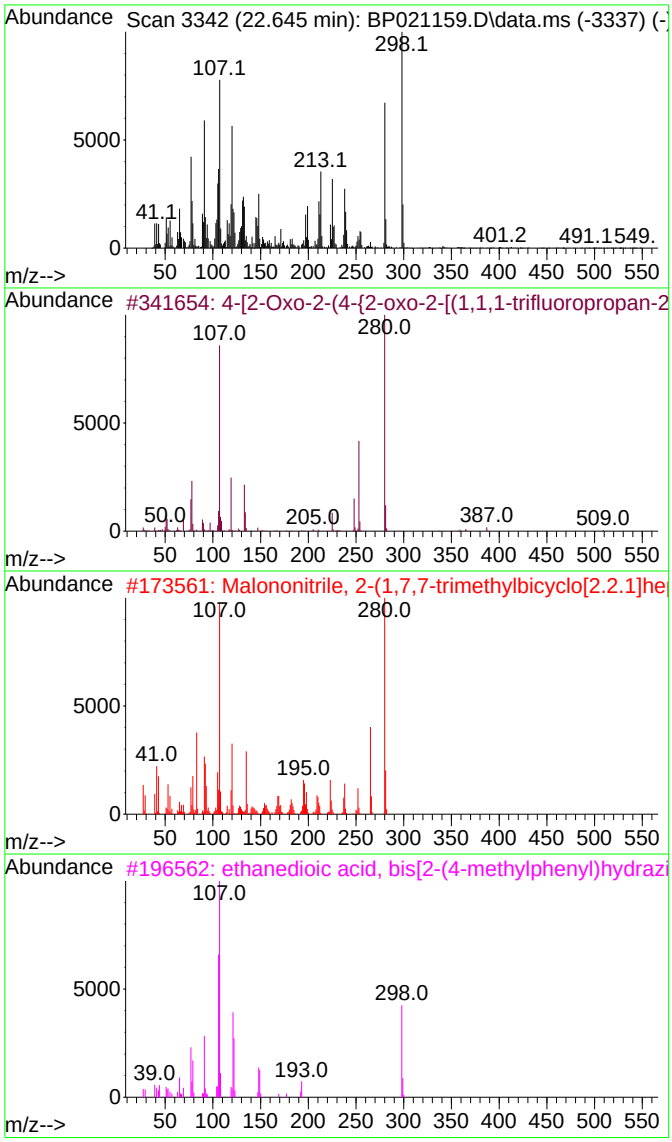
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

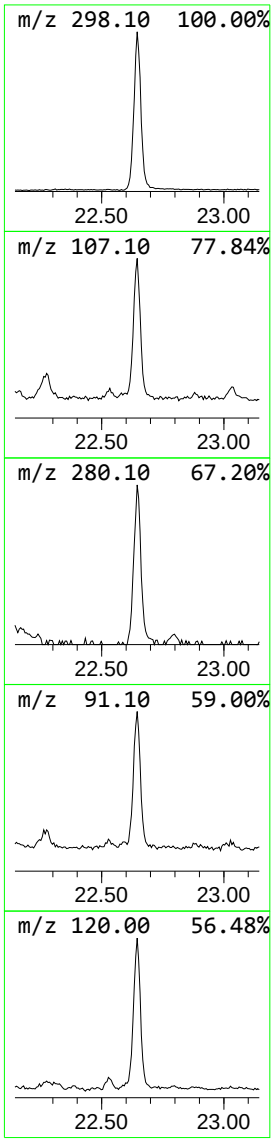
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 4-[2-Oxo-2-(4-{2-oxo-2-[(1,... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.645	26.95 ng/ul	2125310	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-[2-Oxo-2-(4-{2-oxo-2-[(1,1,1-t...	528	C22H16F8O6	1000447-12-1	50
2	Malononitrile, 2-(1,7,7-trimethy...	280	C18H20N2O	1000164-42-4	46
3	ethanedioic acid, bis[2-(4-methy...	298	C16H18N4O2	1010397-46-5	45
4	1Beta,4beta-epoxy-6-hydroxy-a-ho...	298	C19H22O3	1000240-12-7	35
5	3',4'-Dimethoxyflavonol	298	C17H14O5	006889-80-1	30





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Data File : BP021159.D
Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

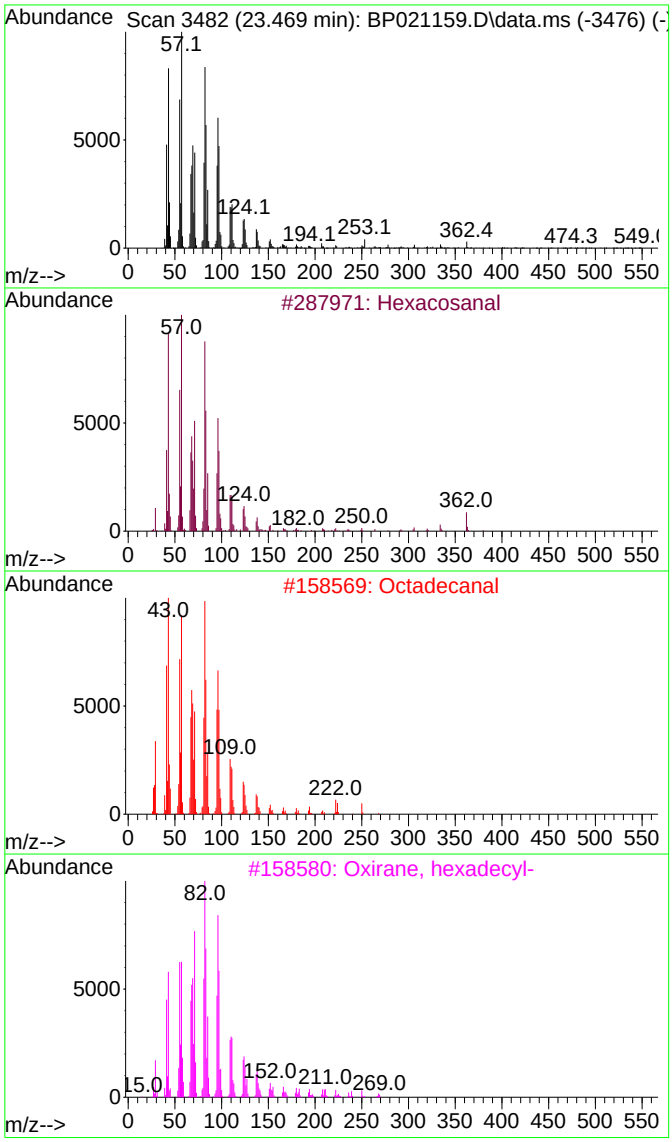
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

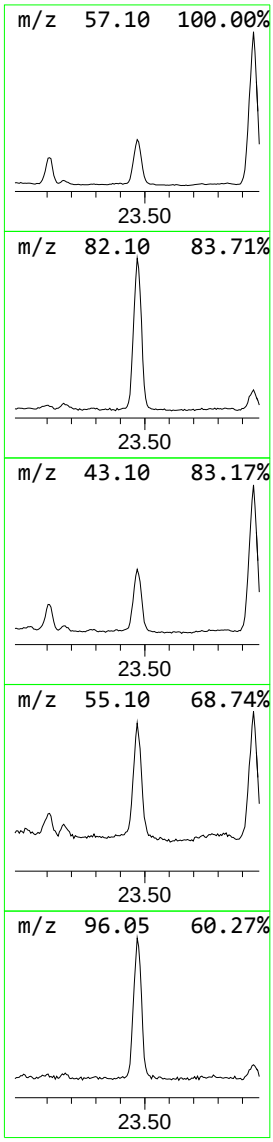
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Hexacosanal Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.469	56.82 ng/ul	4520180	Perylene-d12	24.886

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosanal	380	C26H52O	026627-85-0	94
2	Octadecanal	268	C18H36O	000638-66-4	94
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
4	Docosanal	324	C22H44O	057402-36-5	91
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021159.D
Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

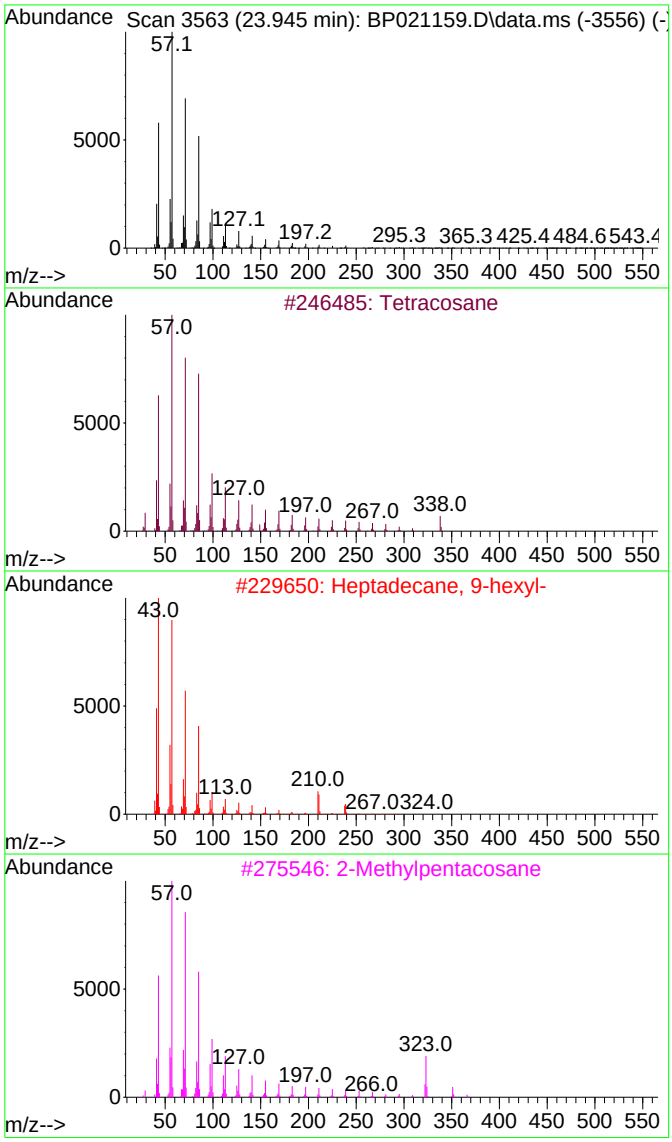
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

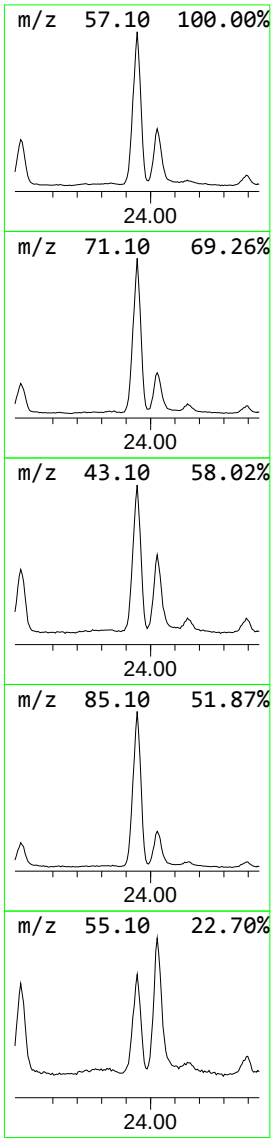
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.945	64.00 ng/ul	5091760	Perylene-d12	24.886

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	95
2	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	93
3	2-Methylpentacosane	366	C26H54	000629-87-8	93
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
5	Triacontane	422	C30H62	000638-68-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021159.D
Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

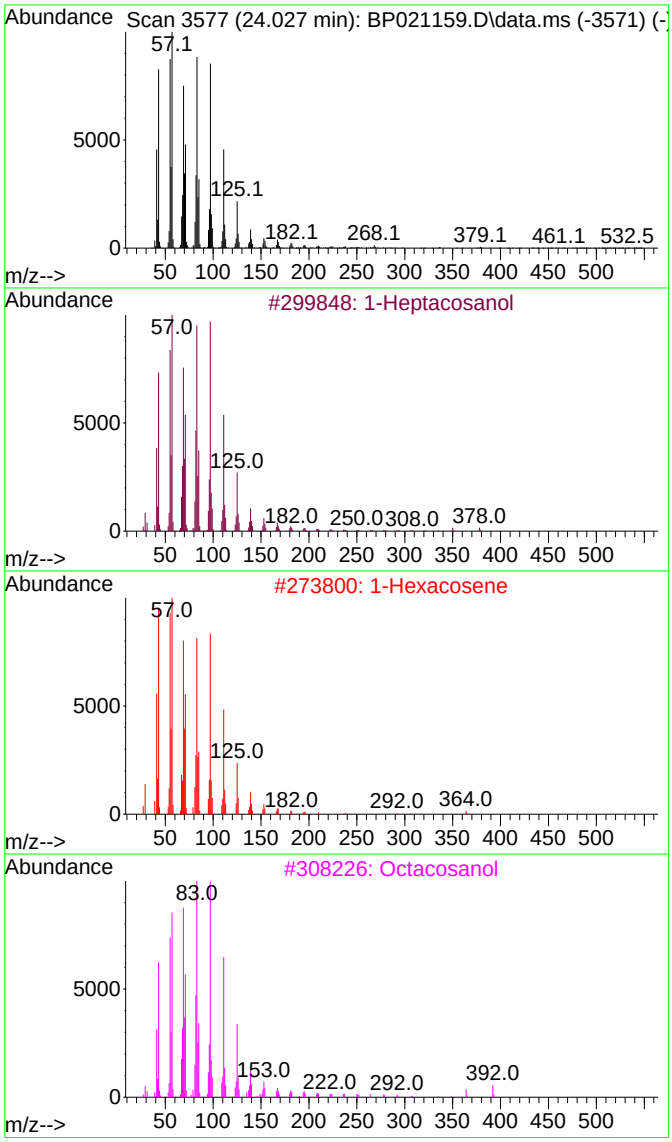
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

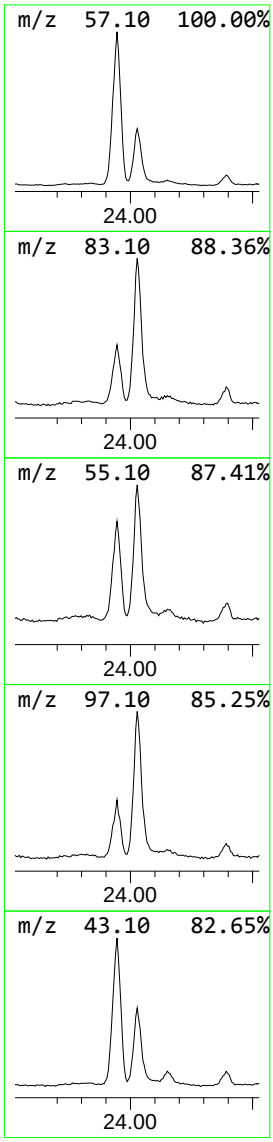
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 1-Heptacosanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.027	53.23 ng/ul	4234840	Perylene-d12	24.886

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	95
2	1-Hexacosene	364	C26H52	018835-33-1	95
3	Octacosanol	410	C28H58O	000557-61-9	95
4	Behenic alcohol	326	C22H46O	000661-19-8	95
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021159.D
Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

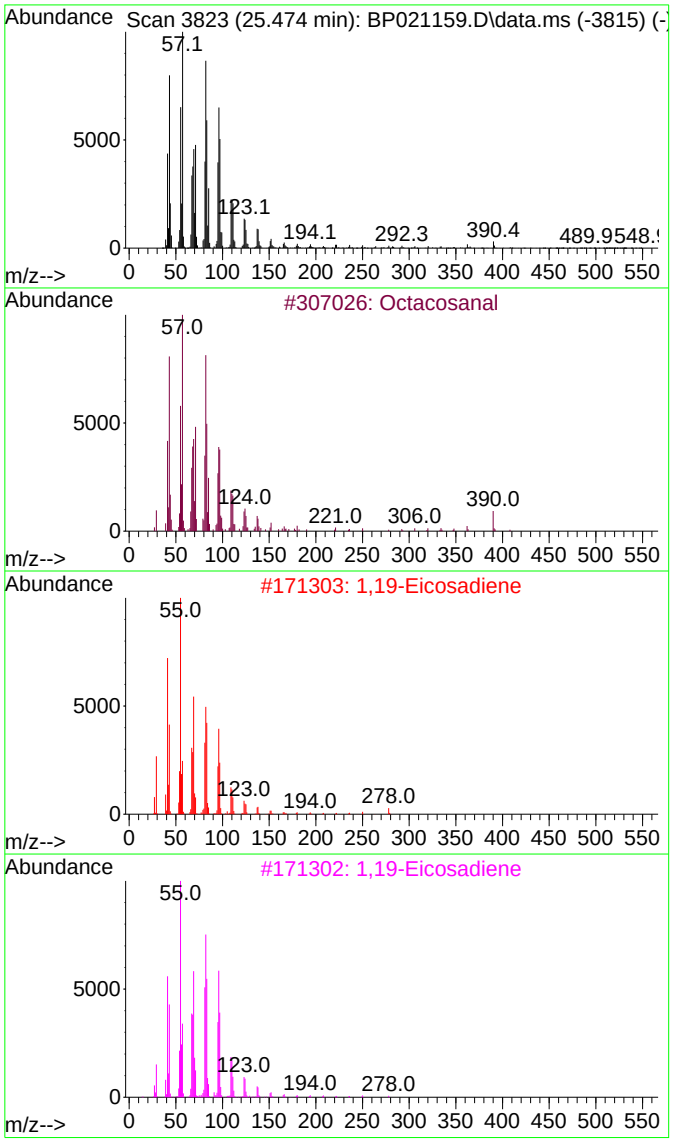
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

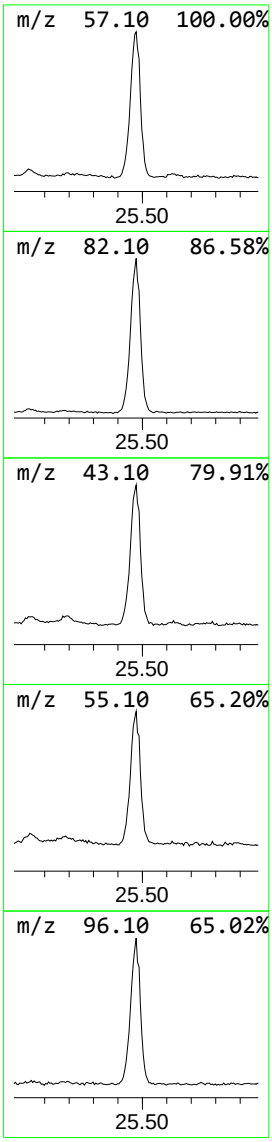
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Octacosanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.474	68.72 ng/ul	5467130	Perylene-d12	24.886

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosanal	408	C28H56O	022725-64-0	96
2	1,19-Eicosadiene	278	C20H38	014811-95-1	95
3	1,19-Eicosadiene	278	C20H38	014811-95-1	93
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021159.D
Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

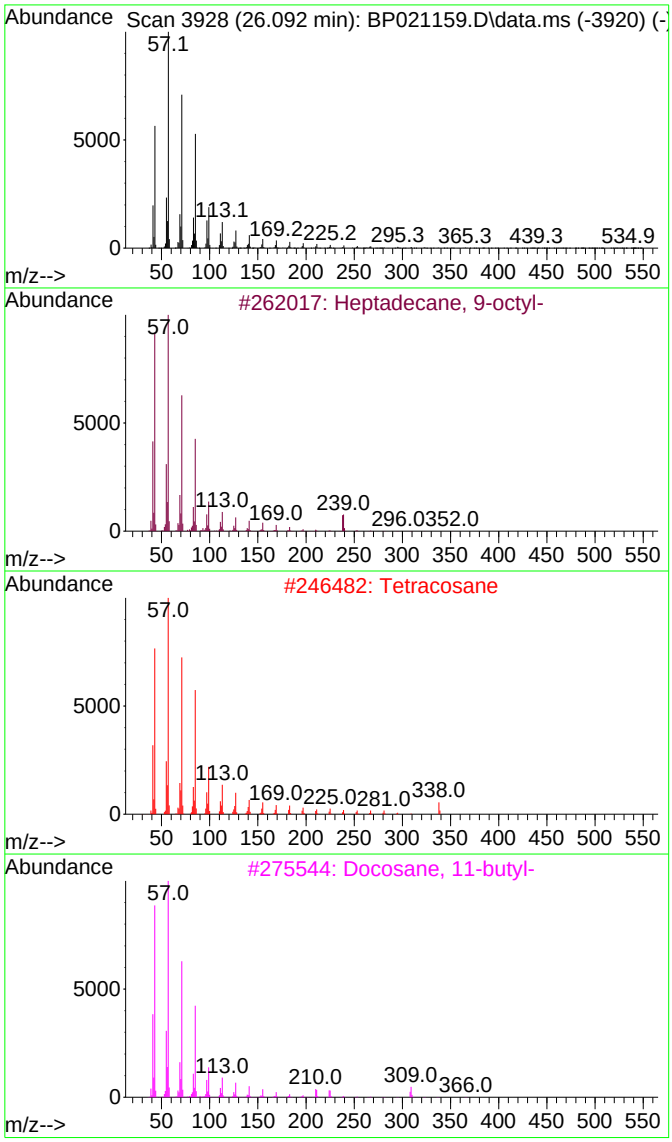
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

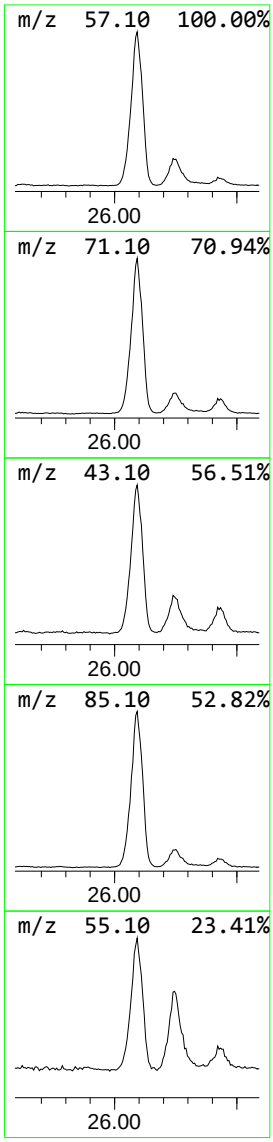
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.092	96.27 ng/ul	7658750	Perylene-d12	24.886

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2	Tetracosane	338	C24H50	000646-31-1	95
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	94
4	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021159.D
Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

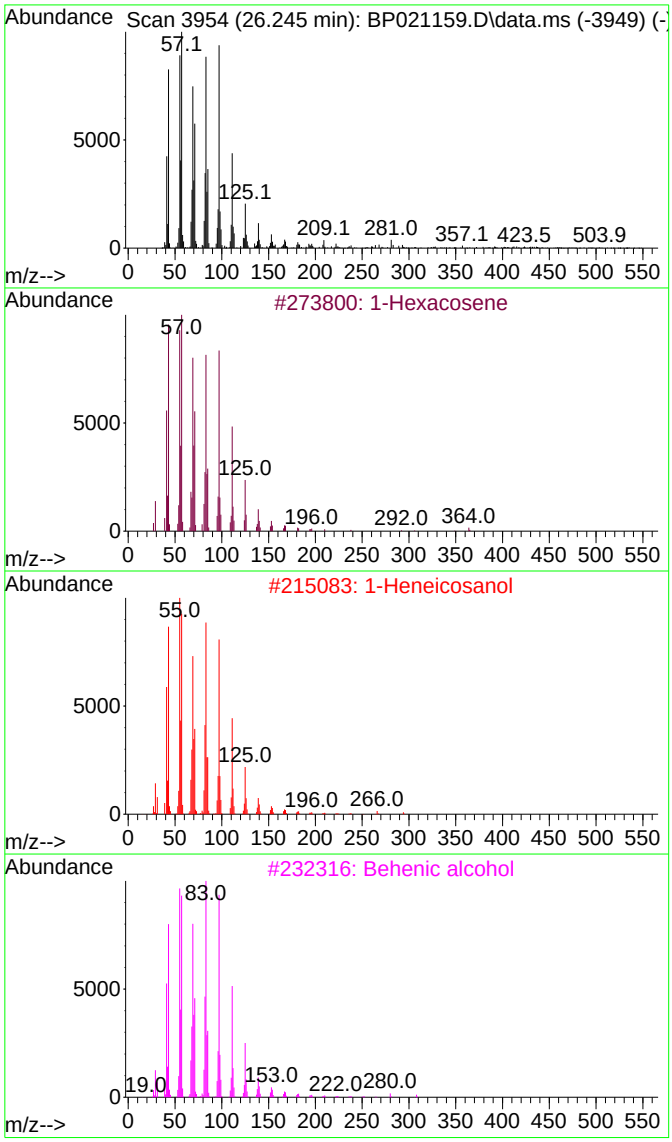
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

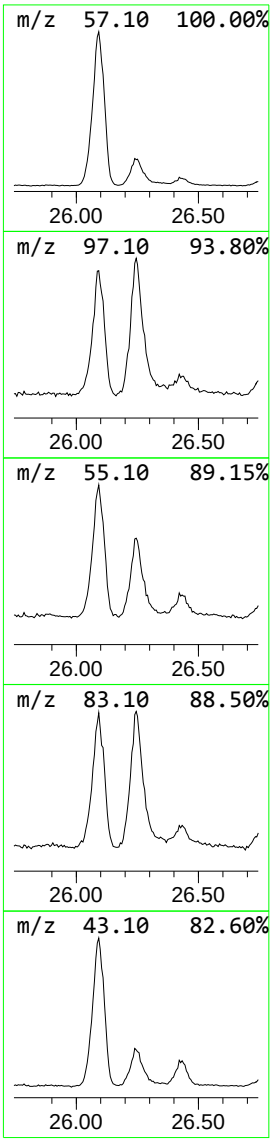
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.245	31.72 ng/ul	2523260	Perylene-d12	24.886

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosene	364	C26H52	018835-33-1	95
2	1-Heneicosanol	312	C21H44O	015594-90-8	95
3	Behenic alcohol	326	C22H46O	000661-19-8	95
4	1-Heptacosanol	396	C27H56O	002004-39-9	94
5	1-Tricosene	322	C23H46	018835-32-0	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072524\
Data File : BP021159.D
Acq On : 25 Jul 2024 23:09
Operator : MA/JU
Sample : P3263-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CK3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Propylene Glycol	3.475	2.6	ng/ul	148436	1	7.652	1122140	20.0
1-Hexanol, 2-et...	7.716	6.4	ng/ul	358906	1	7.652	1122140	20.0
1-Phenoxypropan...	11.181	3.8	ng/ul	282735	2	10.428	1488930	20.0
Phthalic anhydride	12.263	4.5	ng/ul	331816	2	10.428	1488930	20.0
unknown-01	14.522	56.5	ng/ul	5540180	3	14.299	1961040	20.0
(E)-4-(3-Hydrox...	16.516	3.2	ng/ul	387409	4	17.110	2429370	20.0
trans-Coniferyl...	17.516	4.4	ng/ul	531007	4	17.110	2429370	20.0
n-Hexadecanoic ...	18.057	11.6	ng/ul	1407190	4	17.110	2429370	20.0
unknown-02	18.222	2.4	ng/ul	291278	4	17.110	2429370	20.0
Octadecanoic acid	19.381	14.7	ng/ul	1160200	5	21.563	1577190	20.0
11H-Benzo[b]flu...	20.145	3.7	ng/ul	291865	5	21.563	1577190	20.0
3,3',4,4,',5-Pe...	20.510	4.0	ng/ul	312173	5	21.563	1577190	20.0
Triphenyl phosp...	20.881	11.4	ng/ul	896850	5	21.563	1577190	20.0
Octicizer	20.933	269.2	ng/ul	21231300	5	21.563	1577190	20.0
Phthalic acid, ...	21.169	26.3	ng/ul	2071750	5	21.563	1577190	20.0
Pentadecafluoro...	21.210	43.7	ng/ul	3448400	5	21.563	1577190	20.0
1,2-Benzenedica...	21.398	42.0	ng/ul	3309490	5	21.563	1577190	20.0
Phthalic acid, ...	21.739	34.0	ng/ul	2682830	5	21.563	1577190	20.0
Phthalic acid, ...	21.763	42.4	ng/ul	3347090	5	21.563	1577190	20.0
1,2-Benzenedica...	21.833	8.9	ng/ul	704578	5	21.563	1577190	20.0
Phthalic acid, ...	22.016	15.6	ng/ul	1233290	5	21.563	1577190	20.0
(DEL) Alkane: S...	22.392	34.7	ng/ul	2739480	5	21.563	1577190	20.0
1-Heneicosanol	22.433	50.6	ng/ul	3992870	5	21.563	1577190	20.0
4-[2-Oxo-2-(4-{...	22.645	26.9	ng/ul	2125310	5	21.563	1577190	20.0
Hexacosanal	23.469	56.8	ng/ul	4520180	6	24.886	1591060	20.0
(DEL) Alkane: S...	23.945	64.0	ng/ul	5091760	6	24.886	1591060	20.0
1-Heptacosanol	24.027	53.2	ng/ul	4234840	6	24.886	1591060	20.0
Octacosanal	25.474	68.7	ng/ul	5467130	6	24.886	1591060	20.0
(DEL) Alkane: S...	26.092	96.3	ng/ul	7658750	6	24.886	1591060	20.0
(DEL) Alkane: S...	26.245	31.7	ng/ul	2523260	6	24.886	1591060	20.0