LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021186.D
Acq On : 27 Jul 2024 02:53
Operator : MA/JU
Sample : P3280-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD8

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: BP021186.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.175	29	32	35	rBV	30538	37550	0.84%	0.061%
2	3.211	35	38	44	rVB	50053	64803	1.45%	0.105%
3	3.481	82	84	89	rBV	6314	7725	0.17%	0.013%
4	3.599	102	104	118	rBV	192437	326614	7.31%	0.531%
5	3.899	151	155	162	rVB2	10841	15801	0.35%	0.026%
6	4.793	302	307	309	rBV2	9207	13959	0.31%	0.023%
7	4.822	309	312	318	rVB3	13051	19324	0.43%	0.031%
8	6.752	636	640	643	rVB5	3862	5465	0.12%	0.009%
9	6.869	655	660	673	rBV	79119	187001	4.19%	0.304%
10	6.993	675	681	696	rVB	415628	689309	15.43%	1.121%
11	7.199	709	716	727	rBV	350474	606726	13.58%	0.987%
12	7.546	771	775	780	rVB8	3601	6775	0.15%	0.011%
13	7.640	782	791	804	rBV	583030	1026314	22.97%	1.669%
14	7.740	806	808	817	rVB10	6871	13113	0.29%	0.021%
15	7.905	830	836	839	rBV7	3068	4651	0.10%	0.008%
16	7.987	844	850	858	rVB3	12163	24557	0.55%	0.040%
17	8.375	908	916	935	rBV	310894	675067	15.11%	1.098%
18	8.799	977	988	1003	rBV	438946	877953	19.65%	1.428%
19	8.963	1009	1016	1028	rVV	10471	30656	0.69%	0.050%
20	9.046	1028	1030	1037	rVV7	3954	7637	0.17%	0.012%
21	9.128	1039	1044	1048	rVV8	8205	16107	0.36%	0.026%
22	9.169	1048	1051	1058	rVB9	6401	12390	0.28%	0.020%
23	9.269	1063	1068	1074	rBV9	3580	8634	0.19%	0.014%
24	9.357	1076	1083	1091	rBV4	20567	42422	0.95%	0.069%
25	9.446	1094	1098	1102	rVB6	4900	7379	0.17%	0.012%
26	9.510	1102	1109	1127	rBV	258251	527949	11.82%	0.859%
27	9.787	1150	1156	1159	rBV6	6678	10568	0.24%	0.017%
28	10.069	1197	1204	1225	rBV	382369	936598	20.96%	1.523%
29	10.257	1233	1236	1241	rVB7	3435	6160	0.14%	0.010%
30	10.410	1254	1262	1279	rBV	793599	1426161	31.92%	2.320%
31	10.563	1281	1288	1303	rBV	395436	885156	19.81%	1.440%
32	10.710	1311	1313	1317	rVB5	4174	4931	0.11%	0.008%
33	10.763	1319	1322	1327	rVB7	8400	11110	0.25%	0.018%
34	10.957	1350	1355	1356	rBV5	6521	8472	0.19%	0.014%
35	11.175	1385	1392	1402	rBV3	51124	143790	3.22%	0.234%
36	11.569	1449	1459	1464	rBV3	5408	17425	0.39%	0.028%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021186.D
Acq On : 27 Jul 2024 02:53
Operator : MA/JU
Sample : P3280-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD8

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	11.657	1470	1474	1478	rVB6	6715	11744	0.26%	0.019%
38	11.851	1502	1507	1514	rBV10	5665	14545	0.33%	0.024%
39	11.934	1514	1521	1529	rBV	367404	613792	13.74%	0.998%
40	11.999	1530	1532	1538	rVB3	15998	25131	0.56%	0.041%
41	12.251	1570	1575	1580	rBV9	6345	12129	0.27%	0.020%
42	12.351	1587	1592	1596	rBV8	5985	10483	0.23%	0.017%
43	12.781	1661	1665	1670	rBV7	5626	10667	0.24%	0.017%
44	12.963	1690	1696	1700	rBV7	7772	16819	0.38%	0.027%
45	13.069	1712	1714	1718	rVB4	7237	7734	0.17%	0.013%
46	13.340	1756	1760	1761	rBV3	4423	5352	0.12%	0.009%
47	13.681	1812	1818	1832	rBV	1395715	2211908	49.51%	3.598%
48	13.969	1861	1867	1885	rVB	1624739	2479521	55.50%	4.033%
49	14.163	1896	1900	1904	rVB	32240	36763	0.82%	0.060%
50	14.281	1909	1920	1926	rVV	1335452	1892025	42.35%	3.077%
51	14.451	1947	1949	1952	rBV4	6761	8592	0.19%	0.014%
52	14.493	1953	1956	1957	rBV3	10580	11180	0.25%	0.018%
53	14.545	1962	1965	1968	rBV	11763	16568	0.37%	0.027%
54	14.622	1973	1978	1984	rBV3	39093	93772	2.10%	0.153%
55	14.775	1999	2004	2012	rVB	100473	163413	3.66%	0.266%
56	15.051	2046	2051	2059	rVV	84116	138108	3.09%	0.225%
57	15.134	2061	2065	2071	rVB	64829	91092	2.04%	0.148%
58	15.298	2086	2093	2105	rBV2	2349464	3692103	82.64%	6.005%
59	15.475	2117	2123	2131	rBV	400552	672036	15.04%	1.093%
60	15.757	2167	2171	2174	rBV	109655	149287	3.34%	0.243%
61	15.787	2174	2176	2180	rVB	82878	99415	2.23%	0.162%
62	15.969	2203	2207	2208	rBV4	21772	25487	0.57%	0.041%
63	16.022	2212	2216	2219	rVV	126258	161076	3.61%	0.262%
64	16.063	2219	2223	2228	rVB	522523	655158	14.67%	1.066%
65	16.151	2233	2238	2242	rVV	1148649	1529433	34.24%	2.488%
66	16.210	2242	2248	2255	rVV2	1278374	3081333	68.97%	5.012%
67	16.287	2255	2261	2265	rVV3	1178665	2294603	51.36%	3.732%
68	16.328	2265	2268	2273	rVV	666058	1015067	22.72%	1.651%
69	16.381	2273	2277	2279	rVV	423991	618020	13.83%	1.005%
70	16.404	2279	2281	2283	rVV	476845	560926	12.56%	0.912%
71	16.428	2283	2285	2288	rVV	423630	458334	10.26%	0.745%
72	16.475	2288	2293	2300	rVV4	904865	1708634	38.25%	2.779%
73	16.551	2300	2306	2312	rVV	952312	1903491	42.61%	3.096%
74	16.634	2316	2320	2327	rVB2	543221	901506	20.18%	1.466%
75	16.775	2341	2344	2349	rVB2	29059	38787	0.87%	0.063%
76	16.834	2350	2354	2357	rBV2	147506	167926	3.76%	0.273%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021186.D
Acq On : 27 Jul 2024 02:53
Operator : MA/JU
Sample : P3280-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD8

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	16.910	2358	2367	2375	rVB	507176	929200	20.80%	1.511%
78	17.104	2394	2400	2405	rBV	1536848	2251564	50.40%	3.662%
79	17.198	2410	2416	2426	rVB	2511393	3485831	78.03%	5.670%
80	17.598	2480	2484	2488	rBV	93915	118803	2.66%	0.193%
81	17.792	2513	2517	2524	rBV	216124	293585	6.57%	0.478%
82	18.034	2552	2558	2572	rBV2	418769	884611	19.80%	1.439%
83	18.316	2602	2606	2611	rBV	86536	111733	2.50%	0.182%
84	18.986	2715	2720	2723	rBV	729684	929118	20.80%	1.511%
85	19.016	2723	2725	2736	rVB2	581520	674478	15.10%	1.097%
86	19.151	2745	2748	2754	rVB2	98785	137765	3.08%	0.224%
87	19.210	2755	2758	2762	rBV	46231	79302	1.78%	0.129%
88	19.363	2780	2784	2793	rBV	401381	662118	14.82%	1.077%
89	19.586	2816	2822	2829	rBV	2913205	4388548	98.23%	7.138%
90	21.198	3092	3096	3102	rBV	180038	268388	6.01%	0.437%
91	21.551	3150	3156	3166	rBV	1486946	2622994	58.71%	4.266%
92	24.627	3671	3679	3691	rVB	1804305	4467452	100.00%	7.266%
93	24.857	3709	3718	3734	rVB2	931263	2866003	64.15%	4.662%

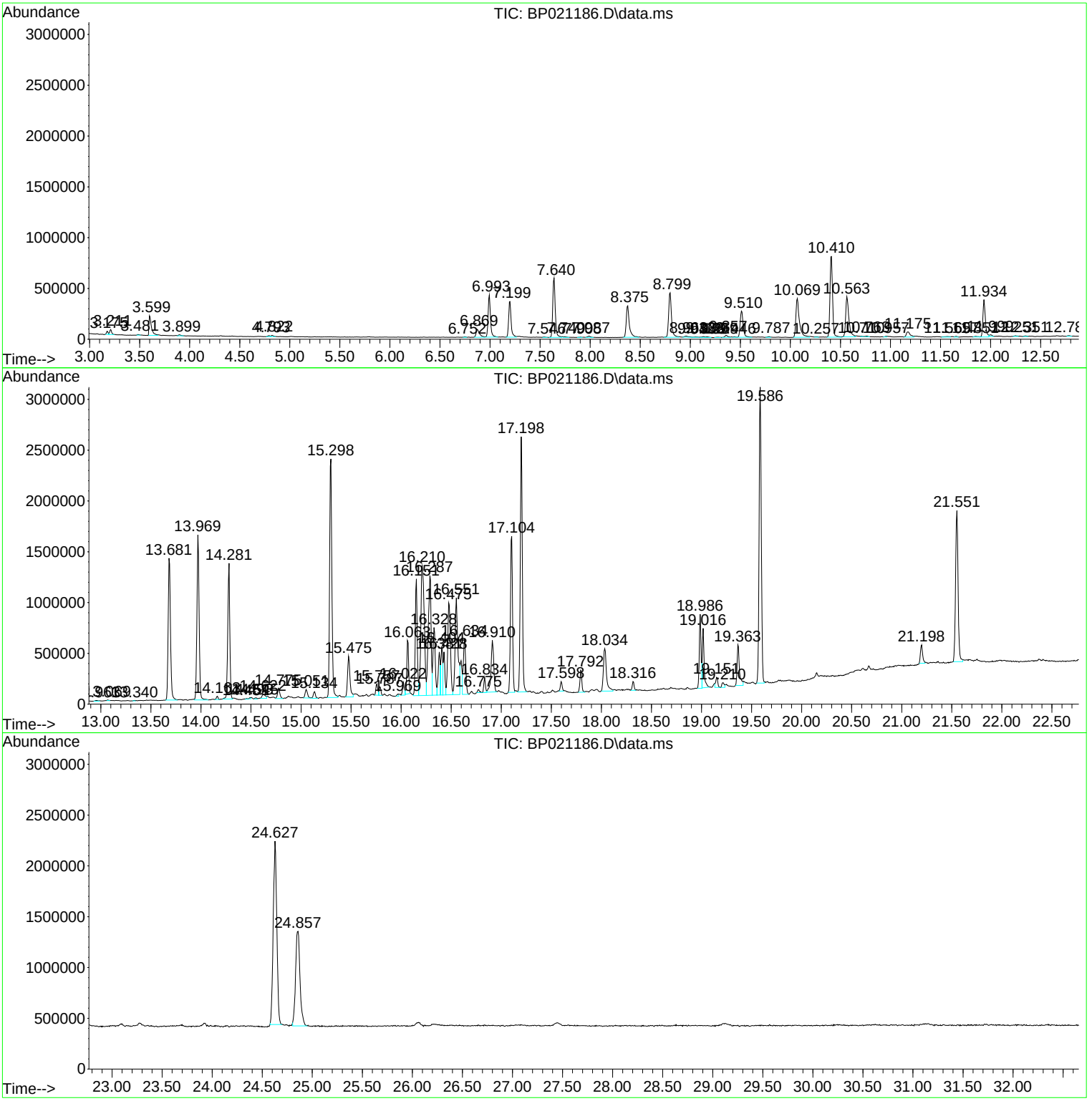
Sum of corrected areas: 61481705

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021186.D
Acq On : 27 Jul 2024 02:53
Operator : MA/JU
Sample : P3280-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD8

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\BP072624\
Data File : BP021186.D
Acq On : 27 Jul 2024 02:53
Operator : MA/JU
Sample : P3280-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD8

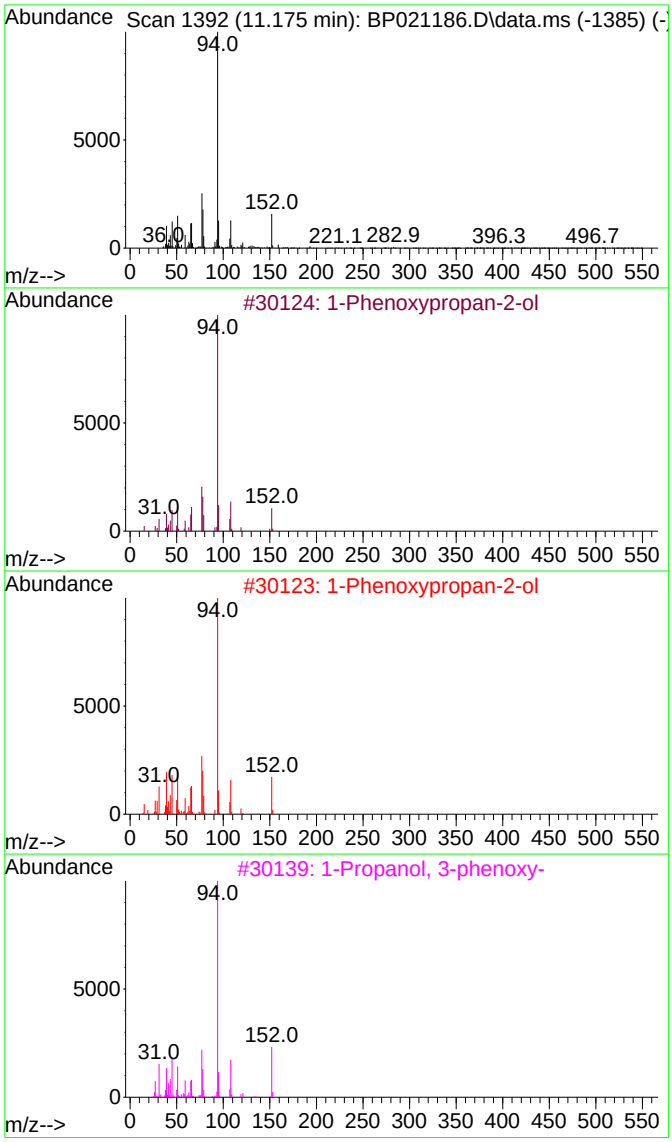
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

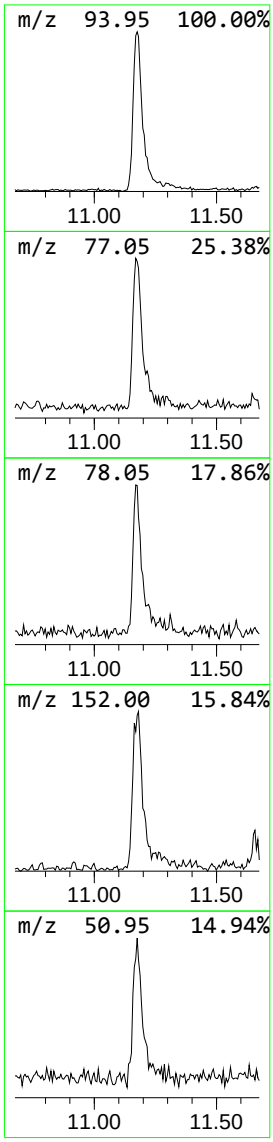
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 1-Phenoxypropan-2-ol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.175	2.02 ng/ul	143790	Naphthalene-d8	10.410

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	86
3	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	83
4	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	64
5	1-Propanol, 2-phenoxy-	152	C9H12O2	004169-04-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021186.D
Acq On : 27 Jul 2024 02:53
Operator : MA/JU
Sample : P3280-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD8

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

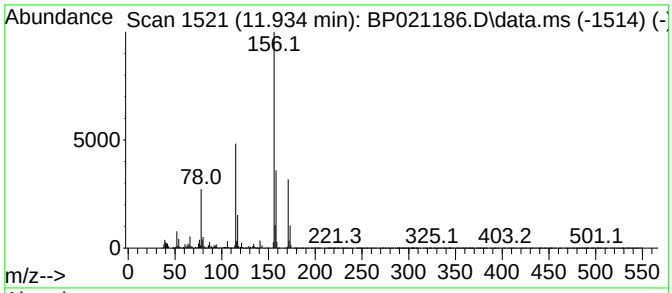
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

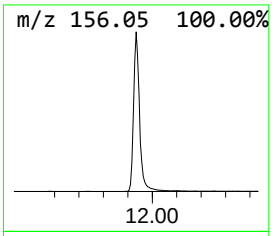
****

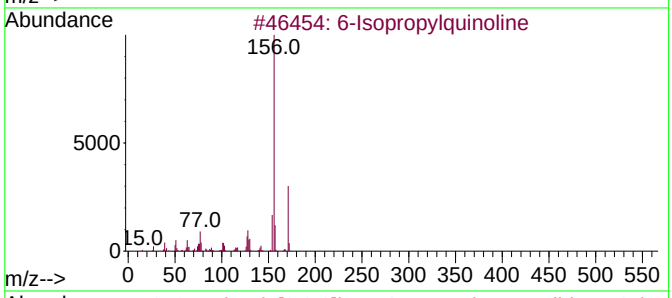
Peak Number 2 unknown-01 Concentration Rank 7

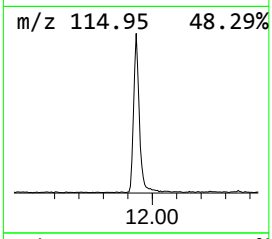
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.934	8.61 ng/ul	613792	Naphthalene-d8	10.410

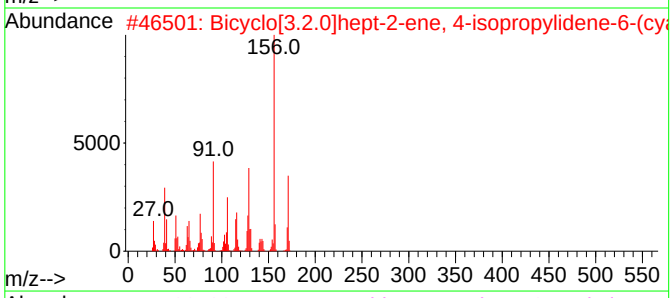
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Isopropylquinoline	171	C12H13N	000135-79-5	37
2	Bicyclo[3.2.0]hept-2-ene, 4-isop...	171	C12H13N	1000217-15-6	32
3	Benzene, 1-chloro-4-methoxy-2-me...	156	C8H9ClO	013334-71-9	32
4	Chloroxylenol	156	C8H9ClO	000088-04-0	32
5	Benzene, 2,5-cyclohexadien-1-yl-	156	C12H12	004794-05-2	28

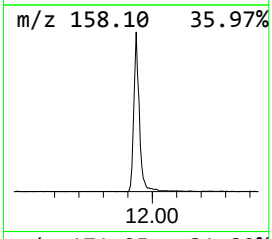


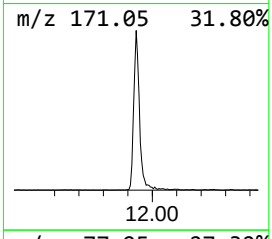


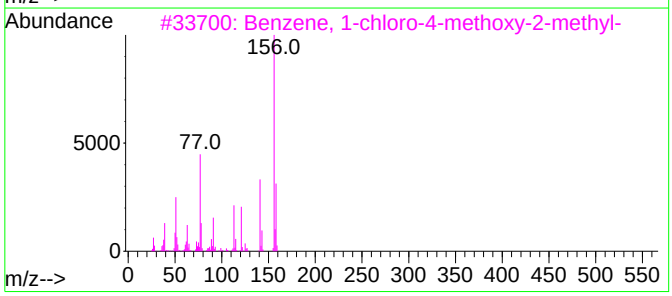


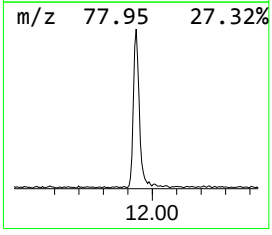












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Data File : BP021186.D
Acq On : 27 Jul 2024 02:53
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Instrument :
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ClientSampleId :
YDZD8

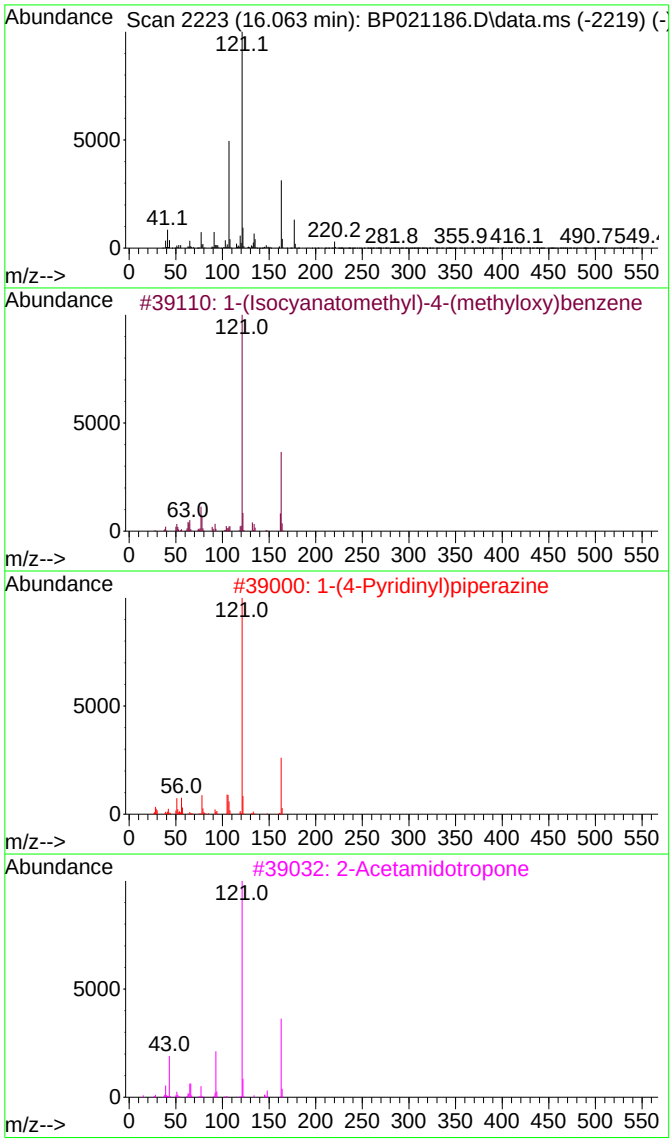
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

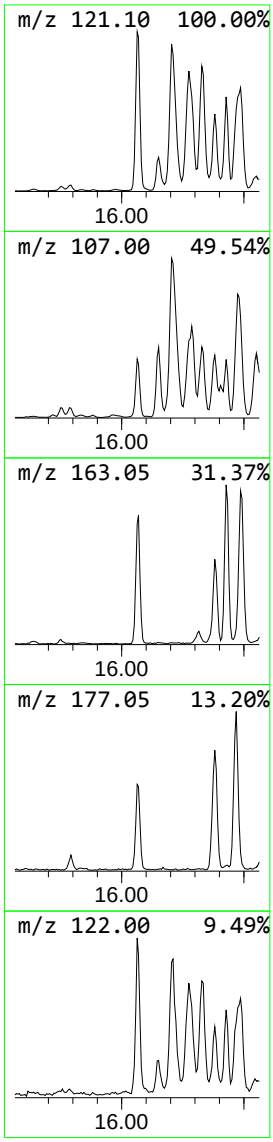
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1-(Isocyanatomethyl)-4-(met... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.063	5.82 ng/ul	655158	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(Isocyanatomethyl)-4-(methylox...	163	C9H9NO2	056651-60-6	50
2	1-(4-Pyridinyl)piperazine	163	C9H13N3	001008-91-9	50
3	2-Acetamidotropone	163	C9H9NO2	006422-12-4	47
4	2-(4-Methoxyphenyl)ethanol	152	C9H12O2	000702-23-8	43
5	N-Allyl-p-hydroxybenzamide	177	C10H11NO2	090921-72-5	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021186.D
Acq On : 27 Jul 2024 02:53
Operator : MA/JU
Sample : P3280-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD8

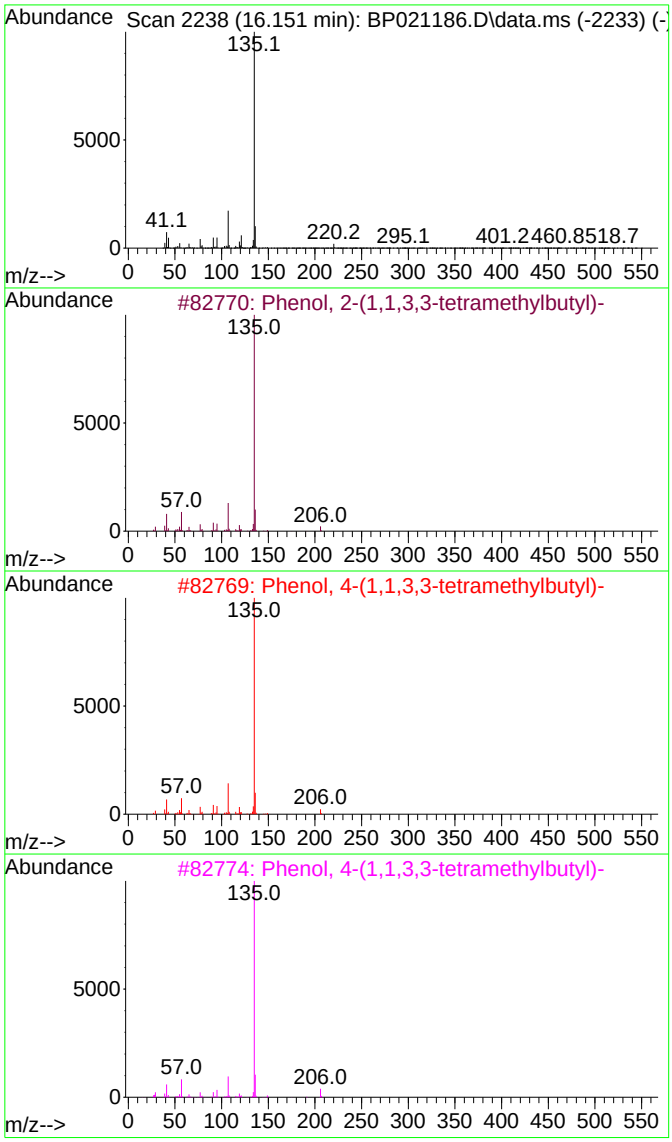
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

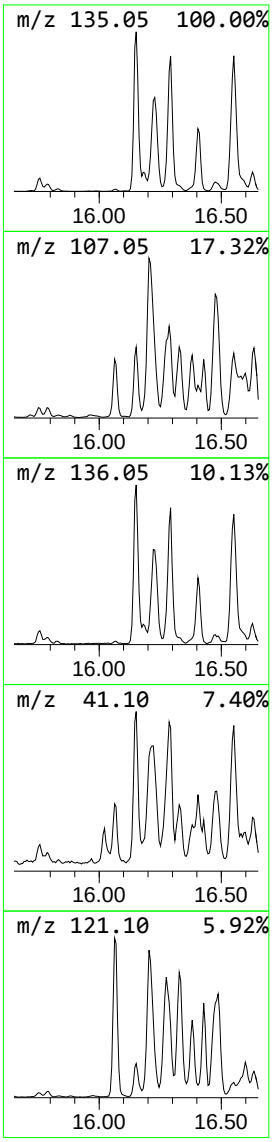
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Phenol, 2-(1,1,3,3-tetramet... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.151	13.59 ng/ul	1529430	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	90
2	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	86
3	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
4	4-(1,1-Dimethylpropyl)phenyl ace...	206	C13H18O2	1000373-45-3	78
5	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78





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Data File : BP021186.D
Acq On : 27 Jul 2024 02:53
Operator : MA/JU
Sample : P3280-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD8

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

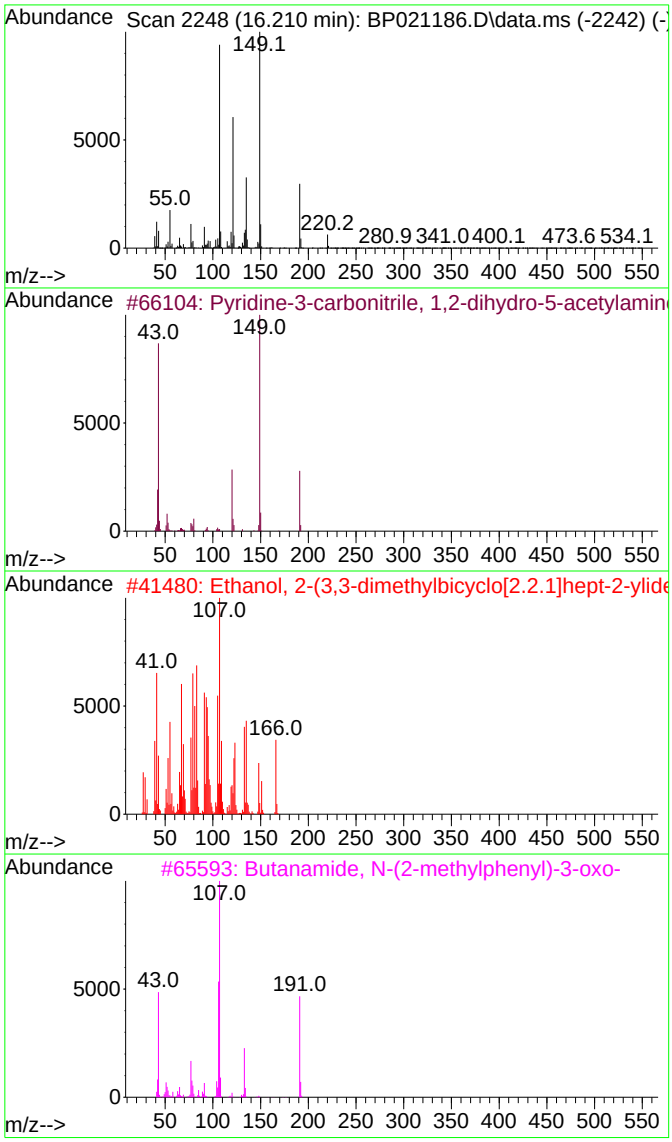
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

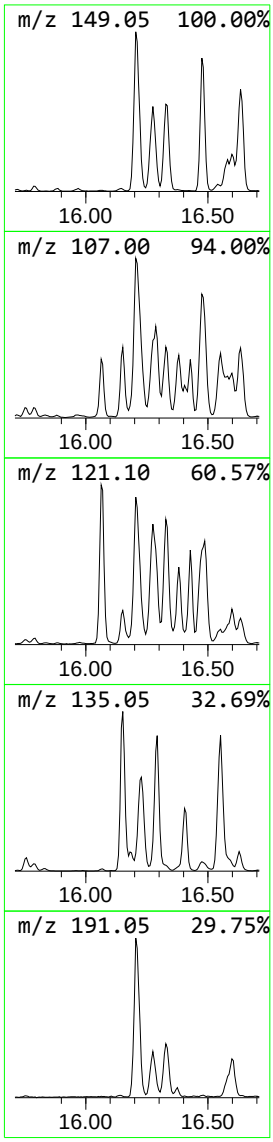
****

Peak Number 5 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.210	27.37 ng/ul	3081330	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine-3-carbonitrile, 1,2-dih...	191	C9H9N3O2	220098-92-0	43
2	Ethanol, 2-(3,3-dimethylbicyclo[...	166	C11H18O	002226-05-3	42
3	Butanamide, N-(2-methylphenyl)-3...	191	C11H13NO2	000093-68-5	38
4	Butanamide, N-(2-methylphenyl)-3...	191	C11H13NO2	000093-68-5	38
5	2-tert-Butyl-6-methylphenol, 2-m...	220	C15H24O	1000395-19-4	38





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Sample : P3280-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD8

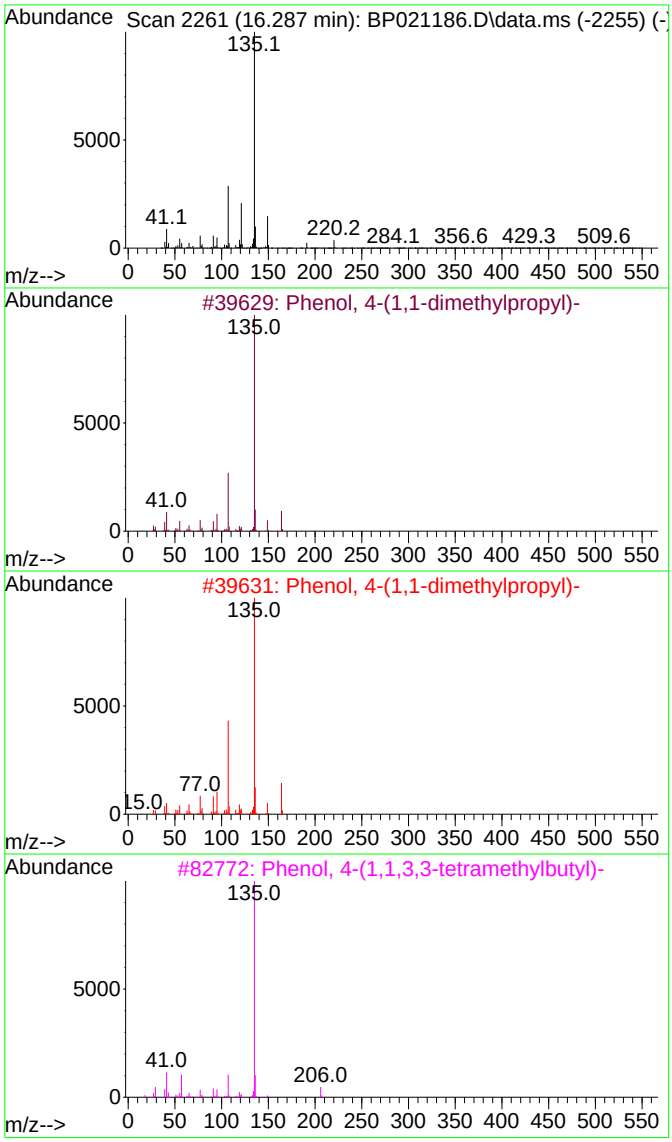
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

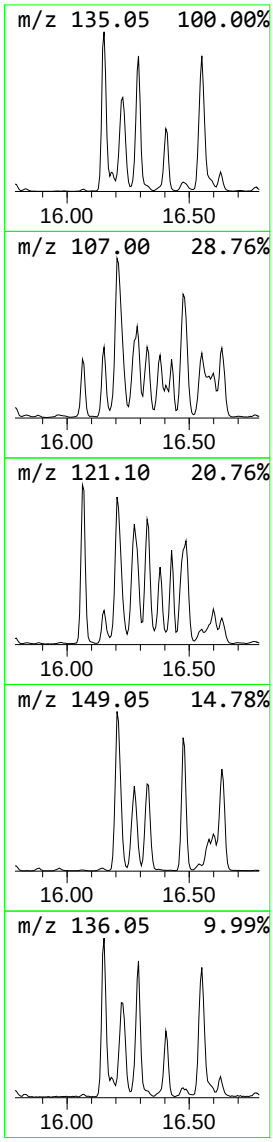
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Phenol, 4-(1,1-dimethylprop... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.287	20.38 ng/ul	2294600	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	72
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	72
3	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	64
4	Pentanoic acid, 5-hydroxy-, p-t-...	250	C15H22O3	166273-37-6	64
5	meso-Hexestrol, O,O'-bis(n-propy...	442	C26H34O6	1000487-65-0	64





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Operator : MA/JU
Sample : P3280-05
Misc :
ALS Vial : 21 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

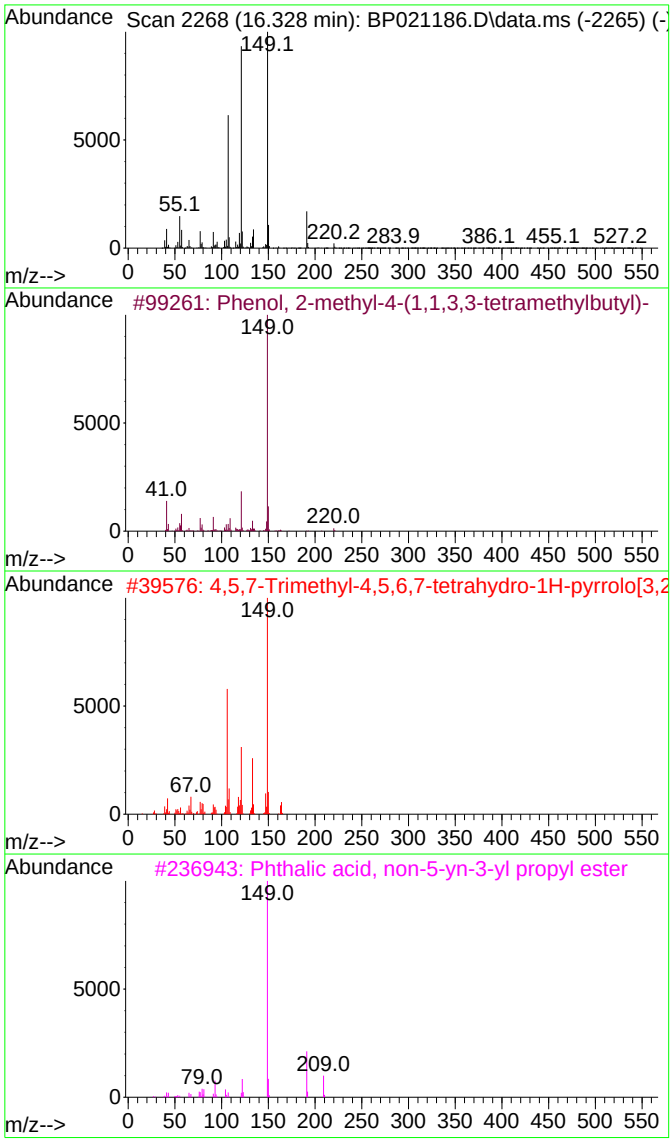
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

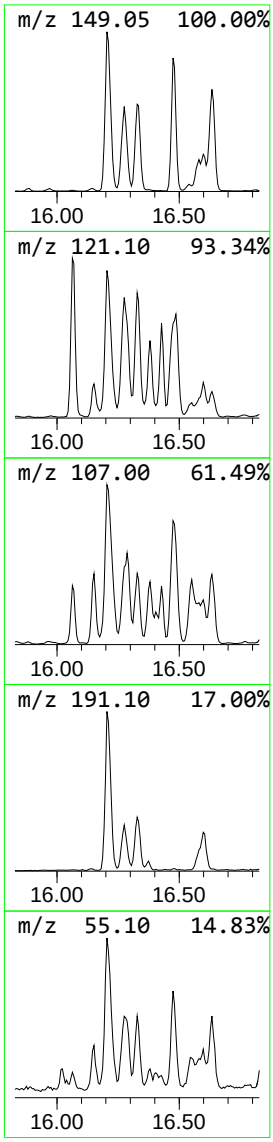
****

Peak Number 7 unknown-03 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.328	9.02 ng/ul	1015070	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	38
2	4,5,7-Trimethyl-4,5,6,7-tetrahyd...	164	C10H16N2	113849-86-8	35
3	Phthalic acid, non-5-yn-3-yl pro...	330	C20H26O4	1000315-18-1	35
4	2-sec-Butylphenol, O-ethoxycarbo...	222	C13H18O3	1000487-26-4	35
5	Pyridine-3-carbonitrile, 1,2-dih...	191	C9H9N3O2	220098-92-0	35





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Acq On : 27 Jul 2024 02:53
Operator : MA/JU
Sample : P3280-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD8

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

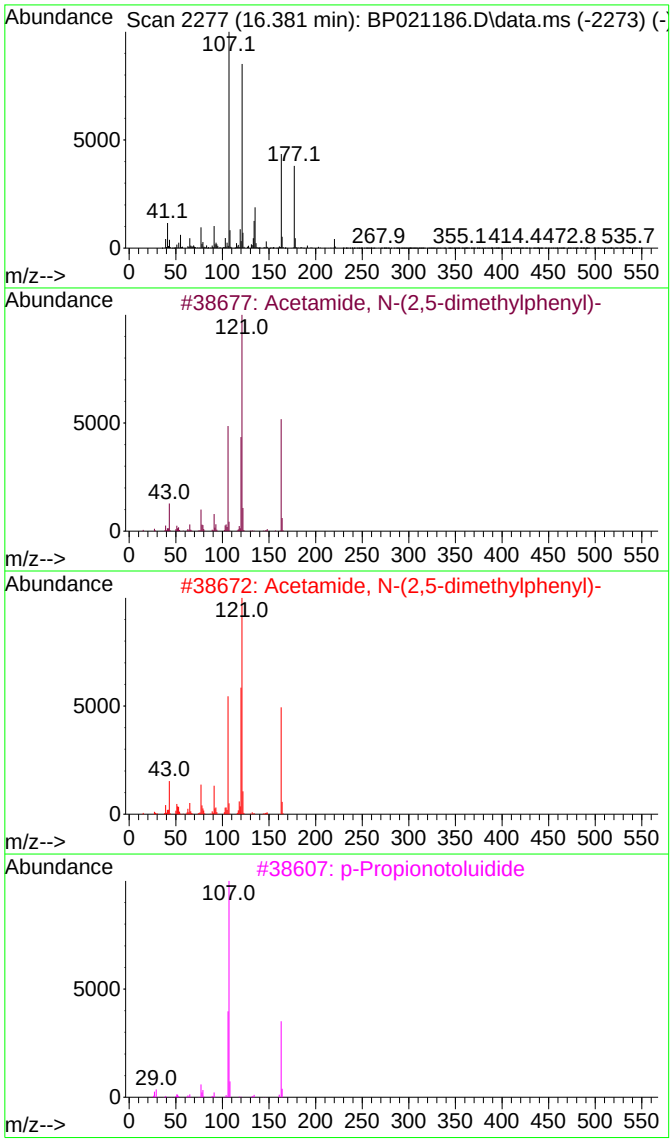
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

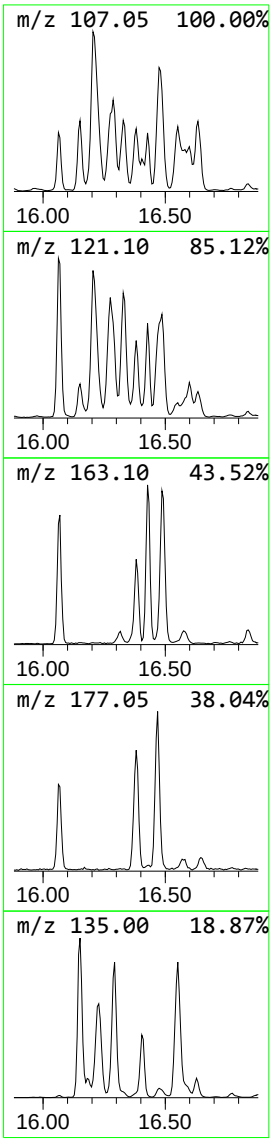
****

Peak Number 8 unknown-04 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.381	5.49 ng/ul	618020	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(2,5-dimethylphenyl)-	163	C10H13NO	002050-44-4	43
2	Acetamide, N-(2,5-dimethylphenyl)-	163	C10H13NO	002050-44-4	43
3	p-Propionotoluidide	163	C10H13NO	002759-55-9	38
4	Propanamide, N-(3-methylphenyl)-...	177	C11H15NO	1000307-32-0	30
5	Isobutyramide, N-methyl-N-phenyl-	177	C11H15NO	1000339-96-1	27





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Operator : MA/JU
Sample : P3280-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD8

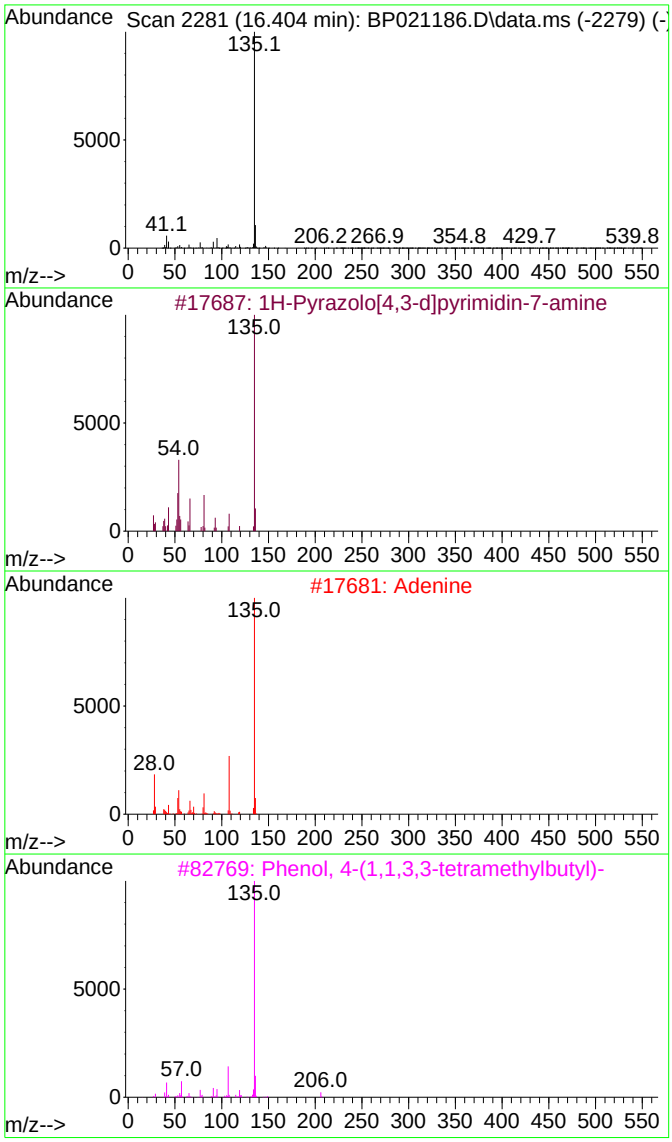
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

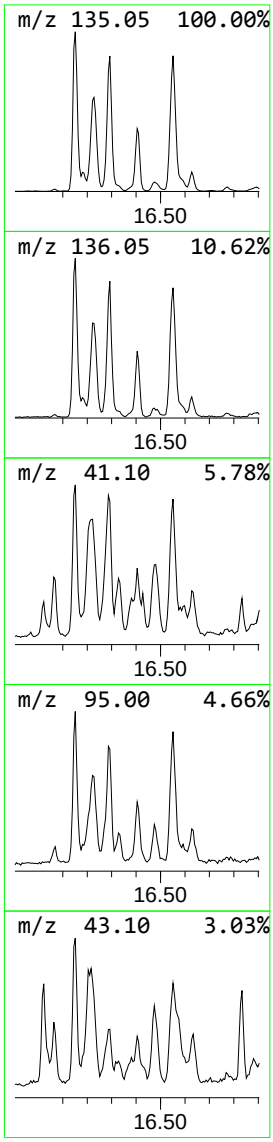
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1H-Pyrazolo[4,3-d]pyrimidin... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.404	4.98 ng/ul	560926	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Pyrazolo[4,3-d]pyrimidin-7-amine	135	C5H5N5	013877-56-0	72
2	Adenine	135	C5H5N5	000073-24-5	56
3	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	56
4	1,2-Benzenediol, o-(4-methoxyben...	362	C22H18O5	1000325-99-0	40
5	Benzoic acid, 4-methoxy-, 4-(tra...	380	C25H32O3	1229648-08-1	40





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Sample : P3280-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD8

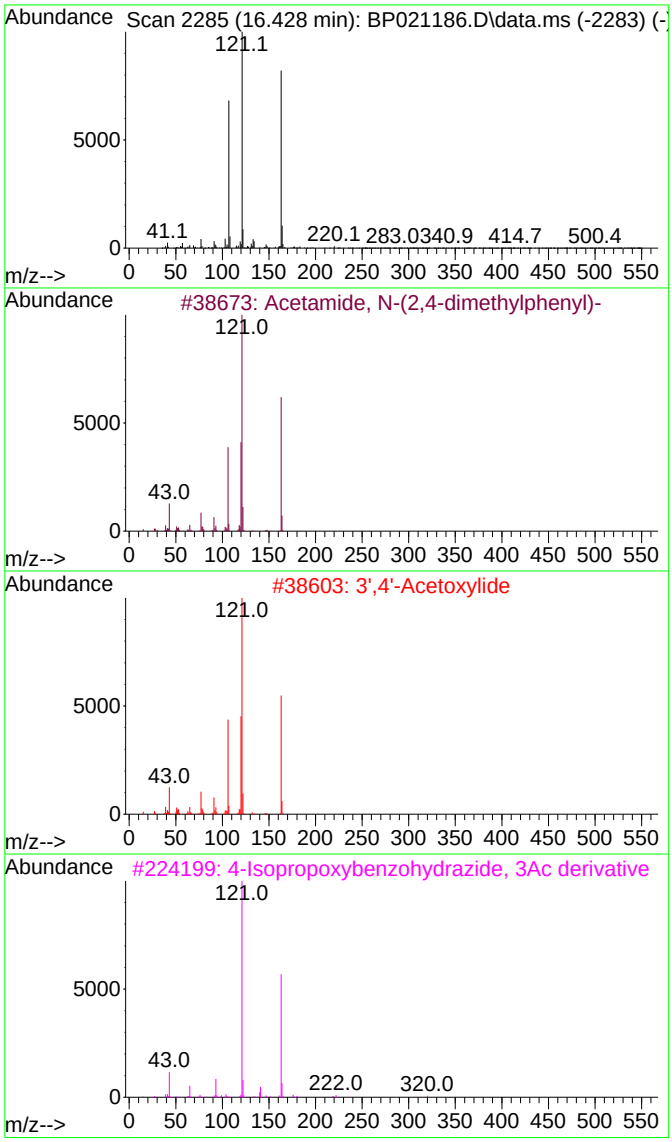
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

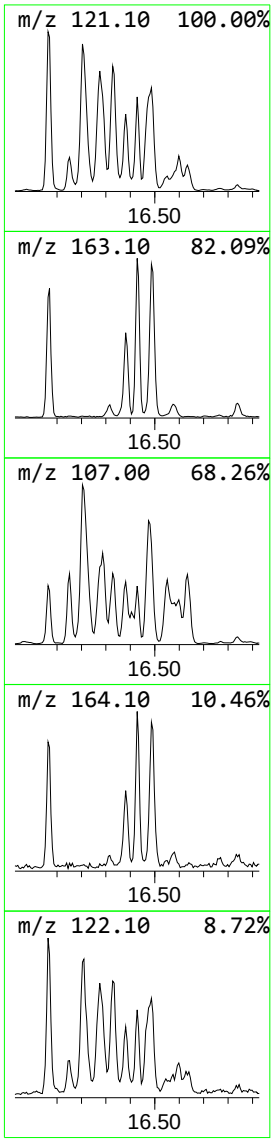
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Acetamide, N-(2,4-dimethylp... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.428	4.07 ng/ul	458334	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(2,4-dimethylphenyl)-	163	C10H13NO	002050-43-3	64
2	3',4'-Acetoxylide	163	C10H13NO	002198-54-1	59
3	4-Isopropoxybenzohydrazide, 3Ac ...	320	C16H20N2O5	1000486-70-2	45
4	Benzhydrazide, 2-hydroxy-N2-(1,3...	323	C17H13N3O4	1000265-07-6	45
5	Carbonic acid, ethyl 4-isopropyl...	208	C12H16O3	1000331-34-2	27





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Operator : MA/JU
Sample : P3280-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD8

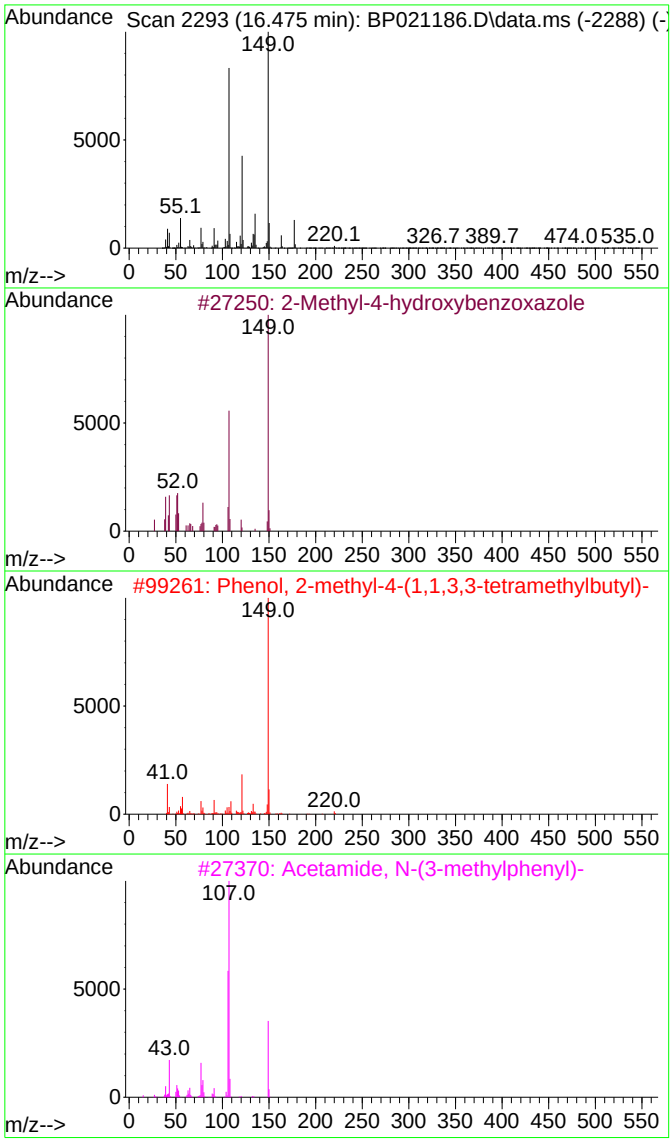
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

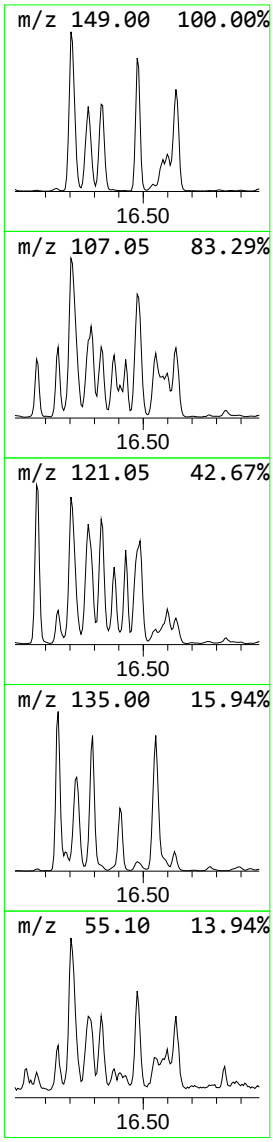
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2-Methyl-4-hydroxybenzoxazole Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.475	15.18 ng/ul	1708630	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	64
2	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	43
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	38
4	Phenol, 4-(2-methylpropyl)-	150	C10H14O	004167-74-2	38
5	Benzene, 1-butyl-4-methoxy-	164	C11H16O	018272-84-9	38





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Sample : P3280-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

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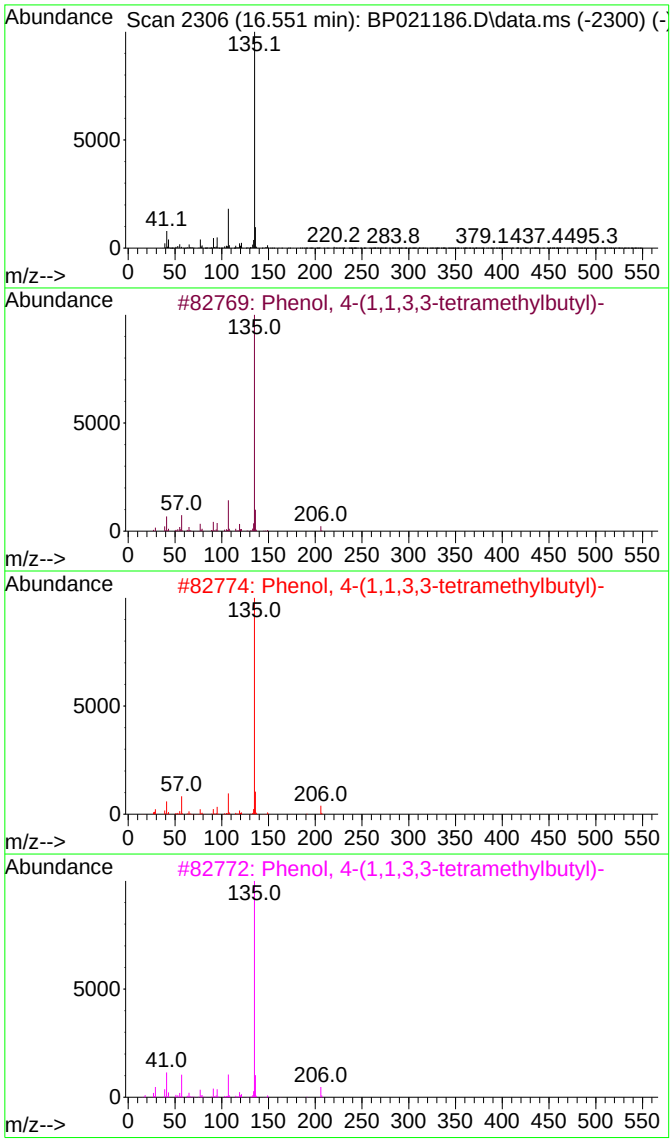
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

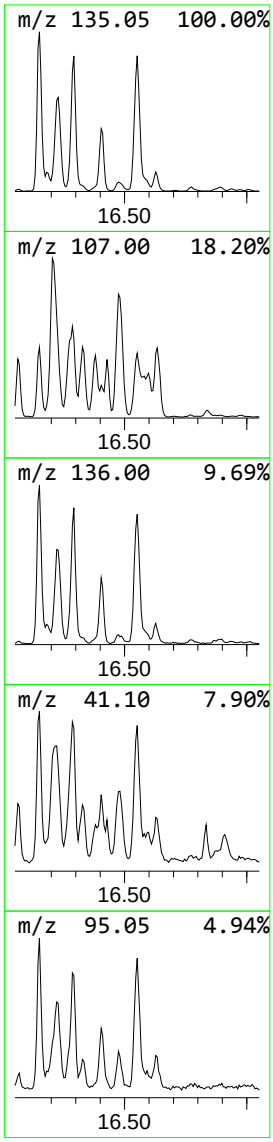
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.551	16.91 ng/ul	1903490	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	86
2	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
3	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
4	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
5	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78





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Sample : P3280-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD8

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

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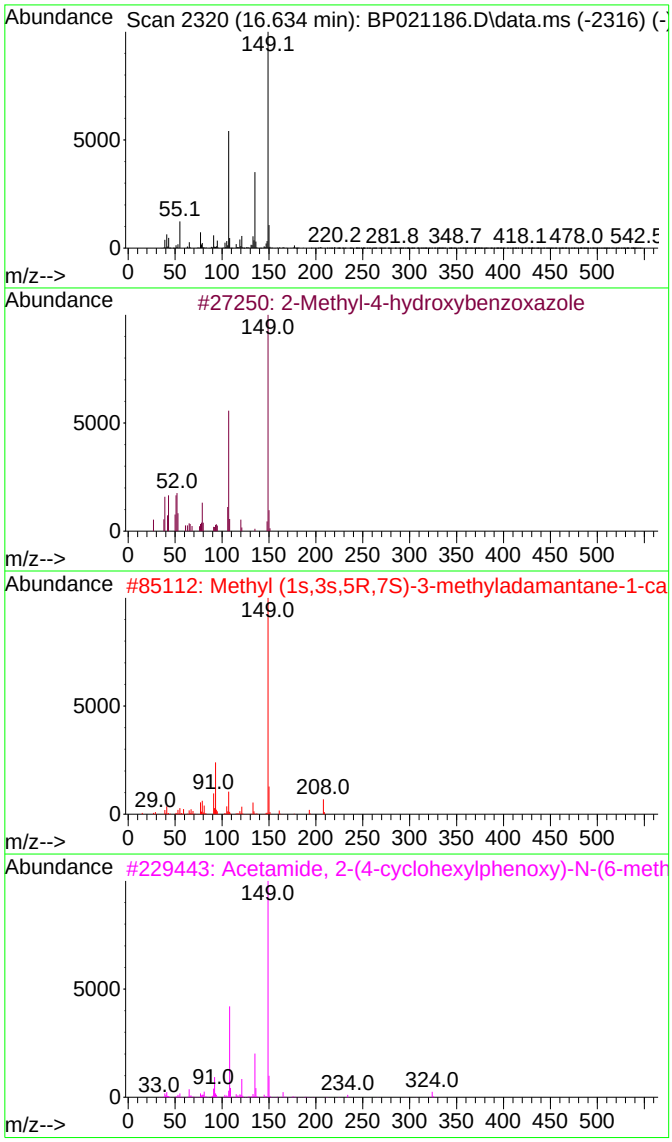
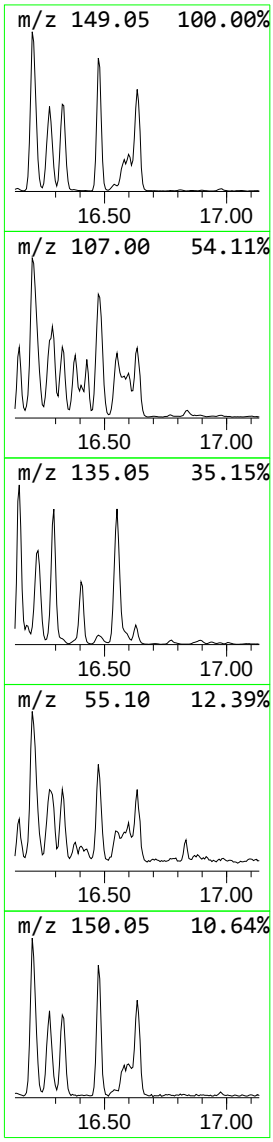
Peak Number 13 unknown-05 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.634	8.01 ng/ul	901506	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	64
2	Methyl (1s,3s,5R,7S)-3-methylada...	208	C13H20O2	1010504-39-1	47
3	Acetamide, 2-(4-cyclohexylphenox...	324	C20H24N2O2	1000263-95-6	47
4	Tricyclo[4.3.1.1(3,8)]undecane-3...	208	C13H20O2	031061-61-7	45
5	Phenol, 4-(1,1-dimethylethyl)-2-...	164	C11H16O	000098-27-1	37





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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD8

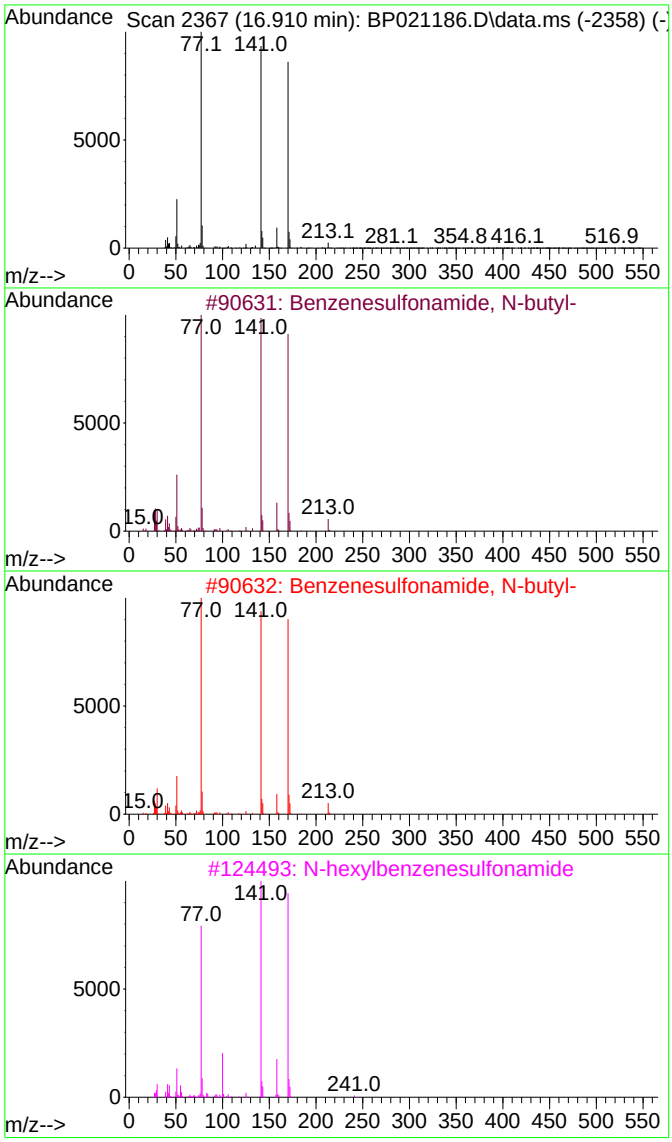
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

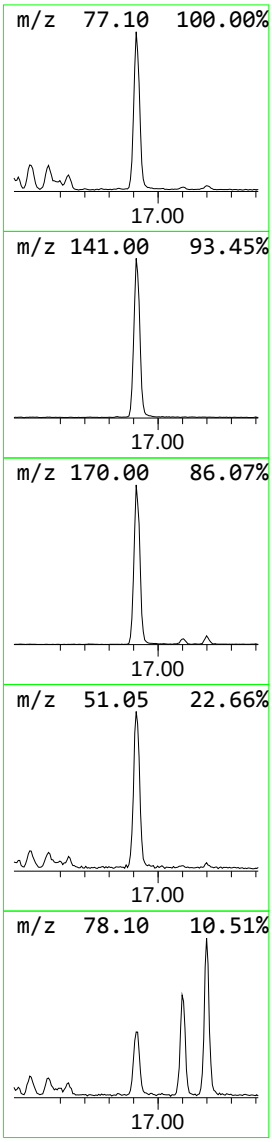
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzenesulfonamide, N-butyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.910	8.25 ng/ul	929200	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	94
2	Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	90
3	N-hexylbenzenesulfonamide	241	C12H19NO2S	007250-80-8	83
4	[(Phenylsulfonyl)amino]acetic acid	215	C8H9NO4S	005398-96-9	74
5	2-propenoic acid, 2-methyl-, 2-[...	269	C12H15NO4S	1000401-71-8	64





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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD8

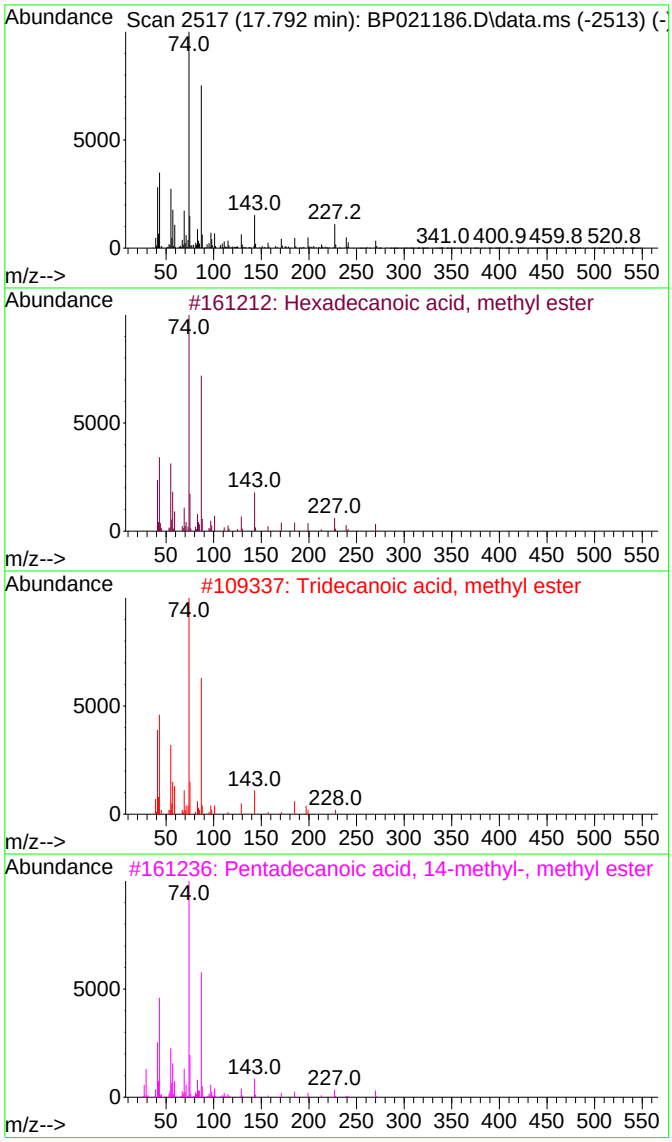
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

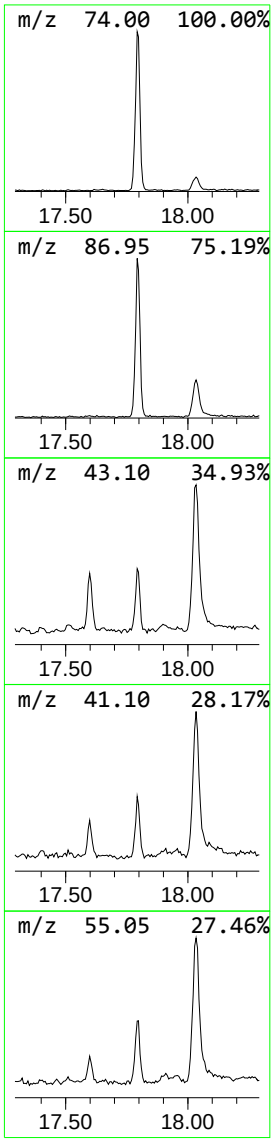
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Hexadecanoic acid, methyl e... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.792	2.61 ng/ul	293585	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	93
3	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	93
4	Methyl tetradecanoate	242	C15H30O2	000124-10-7	87
5	Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021186.D
Acq On : 27 Jul 2024 02:53
Operator : MA/JU
Sample : P3280-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD8

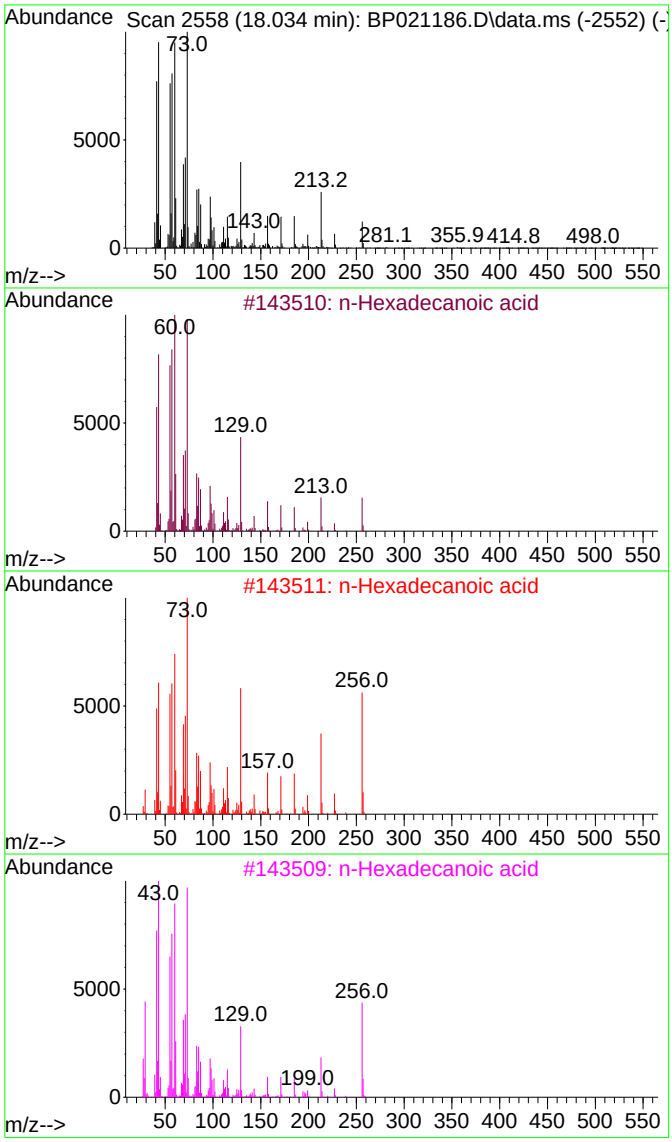
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

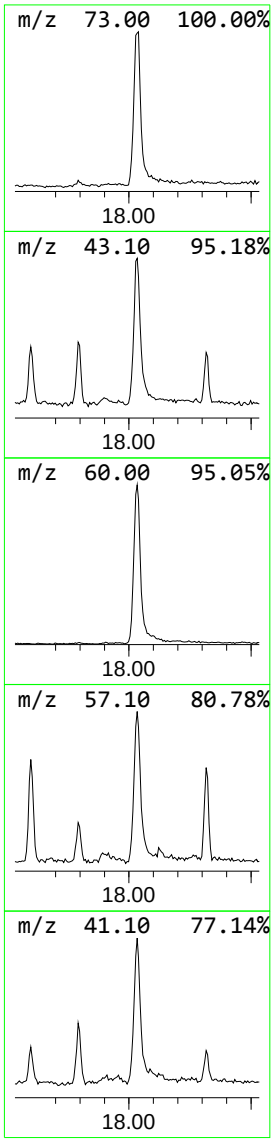
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.034	7.86 ng/ul	884611	Phenanthrene-d10	17.104

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	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021186.D
Acq On : 27 Jul 2024 02:53
Operator : MA/JU
Sample : P3280-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD8

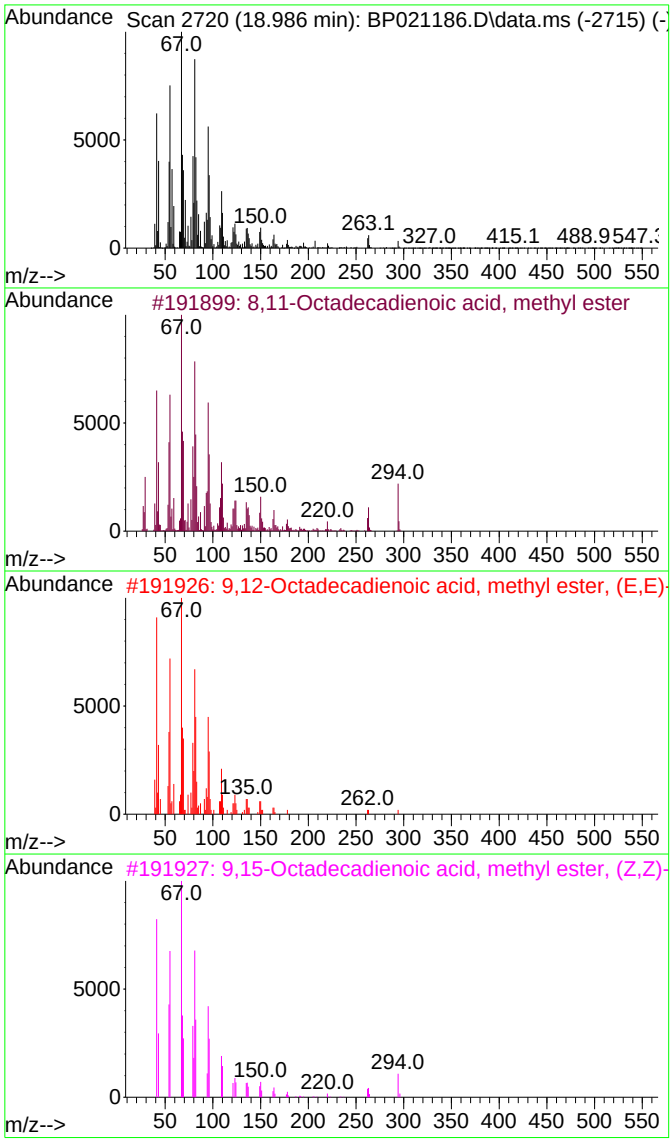
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

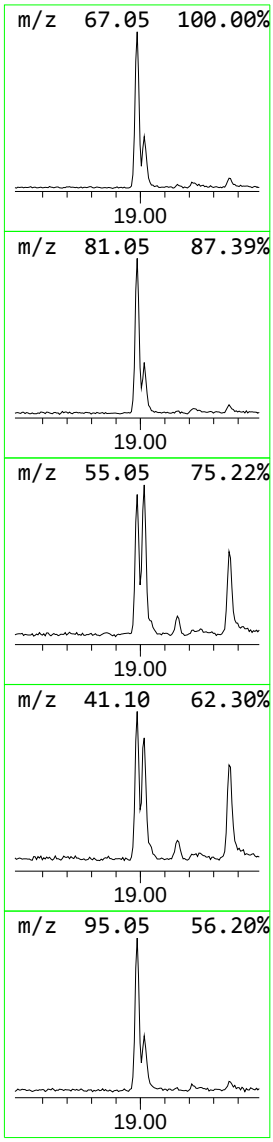
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 8,11-Octadecadienoic acid, ... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.986	8.25 ng/ul	929118	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8,11-Octadecadienoic acid, methy...	294	C19H34O2	056599-58-7	99
2	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
3	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
4	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
5	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021186.D
Acq On : 27 Jul 2024 02:53
Operator : MA/JU
Sample : P3280-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD8

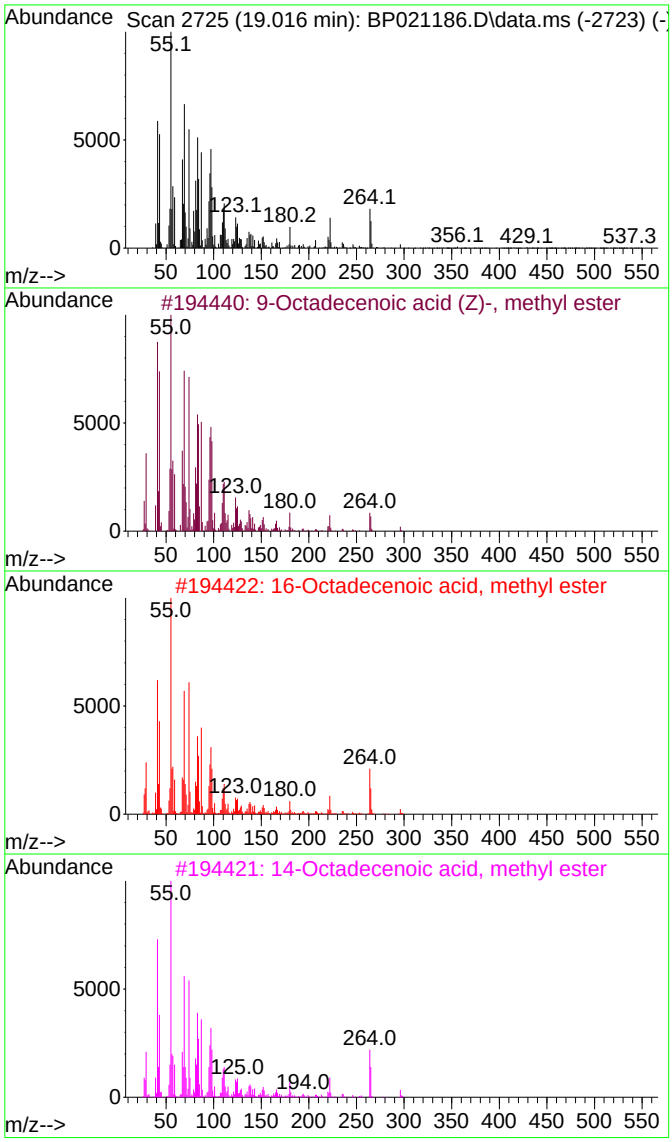
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

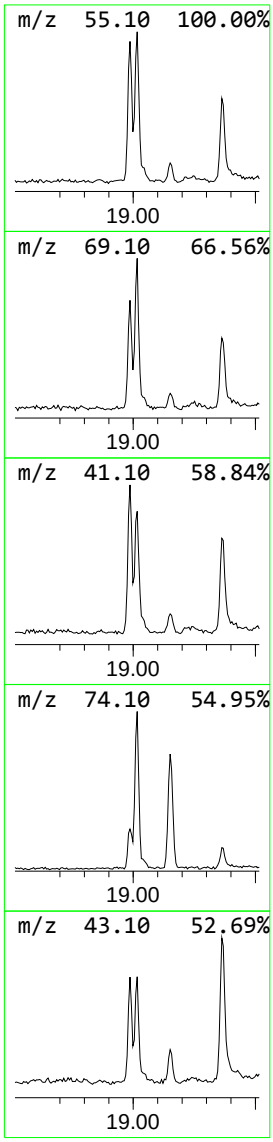
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 9-Octadecenoic acid (Z)-, m... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.016	5.99 ng/ul	674478	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	99
3	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	99
4	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	99
5	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	99





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021186.D
Acq On : 27 Jul 2024 02:53
Operator : MA/JU
Sample : P3280-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD8

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

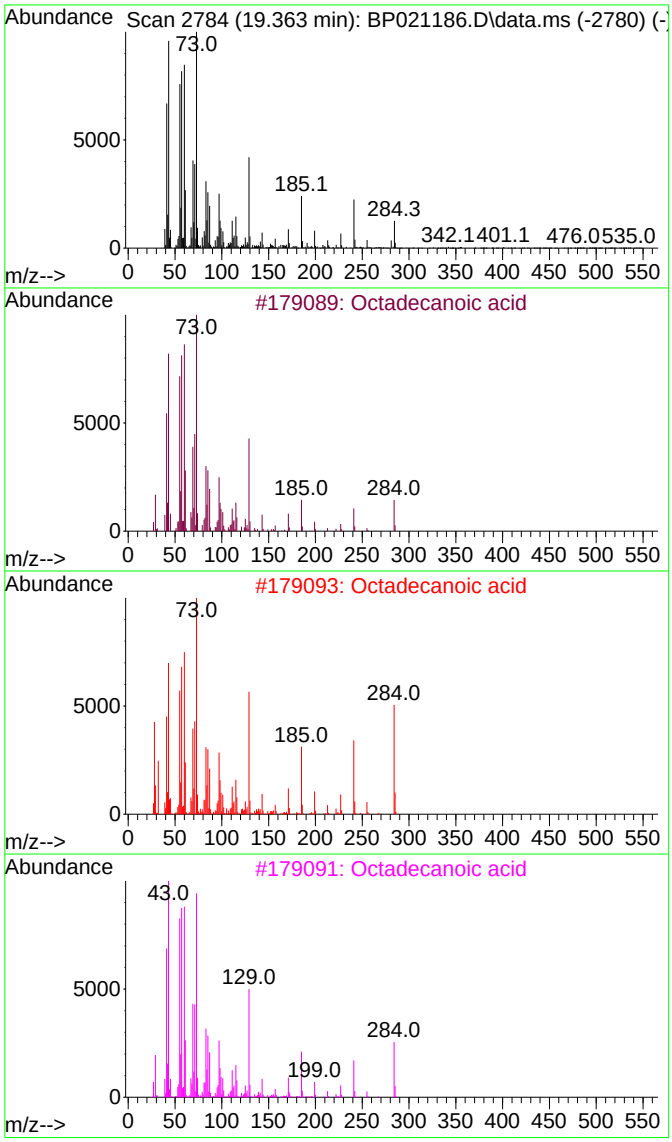
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

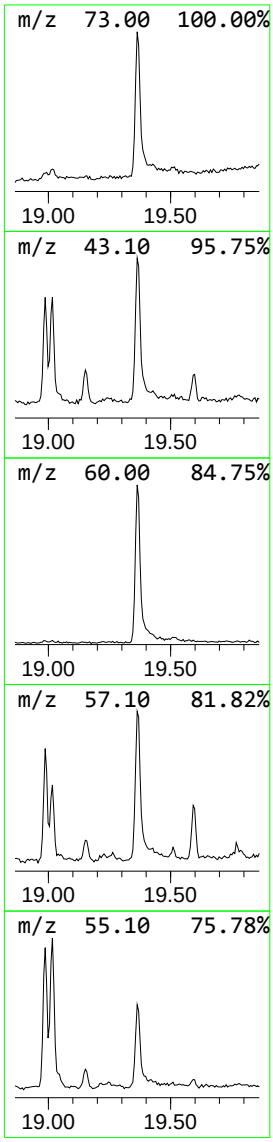
****

Peak Number 19 Octadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.363	5.05 ng/ul	662118	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	99
4	Octadecanoic acid	284	C18H36O2	000057-11-4	98
5	Octadecanoic acid	284	C18H36O2	000057-11-4	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021186.D
Acq On : 27 Jul 2024 02:53
Operator : MA/JU
Sample : P3280-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD8

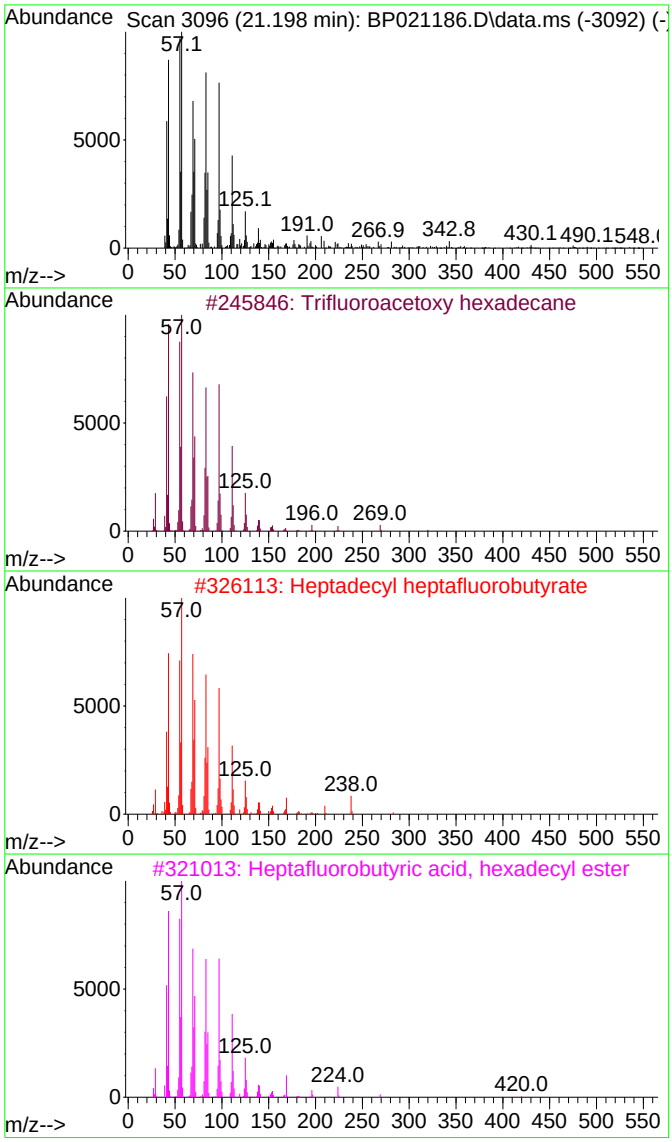
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

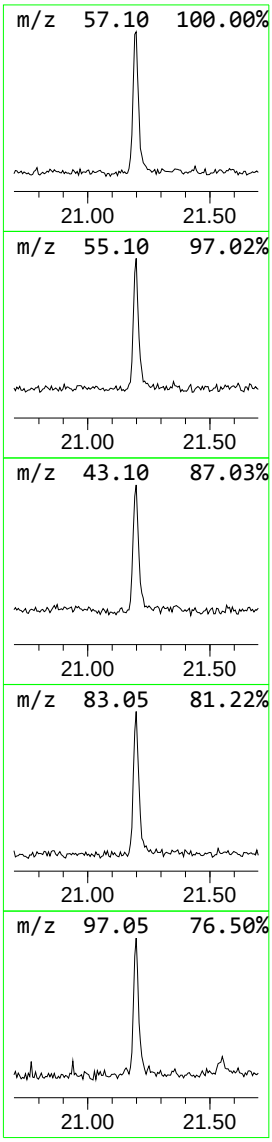
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Trifluoroacetoxy hexadecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.198	2.05 ng/ul	268388	Chrysene-d12	21.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	94
4	Heptadecyl trifluoroacetate	352	C19H35F3O2	1010351-87-0	94
5	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021186.D
Acq On : 27 Jul 2024 02:53
Operator : MA/JU
Sample : P3280-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD8

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
1-Phenoxypropan...	11.175	2.0	ng/ul	143790	2	10.410	1426160	20.0
unknown-01	11.934	8.6	ng/ul	613792	2	10.410	1426160	20.0
1-(Isocyanatome...	16.063	5.8	ng/ul	655158	4	17.104	2251560	20.0
Phenol, 2-(1,1,...	16.151	13.6	ng/ul	1529430	4	17.104	2251560	20.0
unknown-02	16.210	27.4	ng/ul	3081330	4	17.104	2251560	20.0
Phenol, 4-(1,1-...	16.287	20.4	ng/ul	2294600	4	17.104	2251560	20.0
unknown-03	16.328	9.0	ng/ul	1015070	4	17.104	2251560	20.0
unknown-04	16.381	5.5	ng/ul	618020	4	17.104	2251560	20.0
1H-Pyrazolo[4,3...	16.404	5.0	ng/ul	560926	4	17.104	2251560	20.0
Acetamide, N-(2...	16.428	4.1	ng/ul	458334	4	17.104	2251560	20.0
2-Methyl-4-hydr...	16.475	15.2	ng/ul	1708630	4	17.104	2251560	20.0
Phenol, 4-(1,1,...	16.551	16.9	ng/ul	1903490	4	17.104	2251560	20.0
unknown-05	16.634	8.0	ng/ul	901506	4	17.104	2251560	20.0
Benzenesulfonam...	16.910	8.3	ng/ul	929200	4	17.104	2251560	20.0
Hexadecanoic ac...	17.792	2.6	ng/ul	293585	4	17.104	2251560	20.0
n-Hexadecanoic ...	18.034	7.9	ng/ul	884611	4	17.104	2251560	20.0
8,11-Octadecadi...	18.986	8.3	ng/ul	929118	4	17.104	2251560	20.0
9-Octadecenoic ...	19.016	6.0	ng/ul	674478	4	17.104	2251560	20.0
Octadecanoic acid	19.363	5.0	ng/ul	662118	5	21.551	2622990	20.0
Trifluoroacetox...	21.198	2.0	ng/ul	268388	5	21.551	2622990	20.0