LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020701.D
Acq On : 28 Jun 2024 21:15
Operator : MA/JU
Sample : P2934-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : A4CP7

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-BP062524.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP020701.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.011	3	4	11	rVB	3697264	3484230	100.00%	7.720%
2	3.275	45	49	54	rVB	34960	47148	1.35%	0.104%
3	3.546	92	95	104	rVB	31094	46863	1.35%	0.104%
4	3.693	117	120	131	rVV	91301	136348	3.91%	0.302%
5	3.787	131	136	141	rVB	49522	65798	1.89%	0.146%
6	3.858	146	148	151	rVB2	8540	7624	0.22%	0.017%
7	3.999	168	172	180	rVB3	15351	26169	0.75%	0.058%
8	4.158	193	199	204	rBV6	9571	15773	0.45%	0.035%
9	4.363	231	234	239	rVB6	8352	12635	0.36%	0.028%
10	4.499	253	257	261	rBV	11453	15343	0.44%	0.034%
11	4.546	261	265	270	rVV	29539	41635	1.19%	0.092%
12	4.593	270	273	279	rVB	20898	27205	0.78%	0.060%
13	4.787	302	306	313	rVB7	6787	12873	0.37%	0.029%
14	4.899	319	325	332	rBV	245137	348039	9.99%	0.771%
15	4.999	337	342	350	rVB3	11724	21858	0.63%	0.048%
16	5.140	362	366	371	rBV3	6207	10925	0.31%	0.024%
17	5.858	482	488	502	rBV	36098	65484	1.88%	0.145%
18	6.293	557	562	566	rBV8	3462	6295	0.18%	0.014%
19	6.363	571	574	583	rVV6	7839	15845	0.45%	0.035%
20	6.446	584	588	592	rVB7	4442	6779	0.19%	0.015%
21	6.769	633	643	652	rBV5	10043	29681	0.85%	0.066%
22	6.869	655	660	662	rVV6	4124	7578	0.22%	0.017%
23	6.922	662	669	685	rVV	652637	1057228	30.34%	2.342%
24	7.087	689	697	710	rVB	535024	847510	24.32%	1.878%
25	7.281	723	730	739	rBV	686075	1106790	31.77%	2.452%
26	7.357	739	743	752	rVB	24583	47957	1.38%	0.106%
27	7.740	801	808	815	rBV	698807	1134077	32.55%	2.513%
28	7.810	815	820	829	rVB3	28320	54684	1.57%	0.121%
29	8.440	920	927	939	rBV	786314	1292545	37.10%	2.864%
30	8.557	942	947	954	rVB	21820	37447	1.07%	0.083%
31	8.893	996	1004	1017	rBV	669385	1064924	30.56%	2.360%
32	9.046	1026	1030	1038	rVB7	7288	13318	0.38%	0.030%
33	9.269	1064	1068	1074	rVB3	10062	15319	0.44%	0.034%
34	9.446	1091	1098	1108	rBV	98734	161072	4.62%	0.357%
35	9.604	1117	1125	1137	rBV	553165	889858	25.54%	1.972%
36	9.840	1157	1165	1173	rVB	7192	19270	0.55%	0.043%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020701.D
Acq On : 28 Jun 2024 21:15
Operator : MA/JU
Sample : P2934-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CP7

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-BP062524.MA.M
Title : SVOA CALIBRATION

37	10.140	1207	1216	1228	rBV	717765	1337820	38.40%	2.964%
38	10.510	1271	1279	1288	rBV	889907	1564182	44.89%	3.466%
39	10.657	1296	1304	1325	rVV	493112	824227	23.66%	1.826%
40	11.051	1363	1371	1382	rVB3	34359	63545	1.82%	0.141%
41	11.263	1398	1407	1422	rBV	107548	252633	7.25%	0.560%
42	11.763	1486	1492	1497	rBV3	9037	14719	0.42%	0.033%
43	12.010	1530	1534	1540	rBV3	5799	9766	0.28%	0.022%
44	12.104	1546	1550	1555	rVV2	14321	21861	0.63%	0.048%
45	12.181	1558	1563	1570	rVB9	3710	8582	0.25%	0.019%
46	12.404	1598	1601	1605	rVB5	3768	6017	0.17%	0.013%
47	12.716	1649	1654	1658	rBV8	4669	5695	0.16%	0.013%
48	12.875	1672	1681	1683	rBV10	2418	7366	0.21%	0.016%
49	12.975	1691	1698	1703	rBV10	3247	7332	0.21%	0.016%
50	13.187	1731	1734	1742	rVB9	6250	10666	0.31%	0.024%
51	13.328	1755	1758	1761	rVB5	5105	6631	0.19%	0.015%
52	13.545	1790	1795	1800	rBV8	3014	6695	0.19%	0.015%
53	13.687	1816	1819	1824	rVB7	6443	9084	0.26%	0.020%
54	13.787	1828	1836	1844	rBV	1121460	1774378	50.93%	3.931%
55	14.069	1872	1884	1897	rBV	1328300	2168275	62.23%	4.804%
56	14.286	1916	1921	1925	rVB5	5991	8053	0.23%	0.018%
57	14.381	1928	1937	1943	rVV	1223372	1859880	53.38%	4.121%
58	14.439	1943	1947	1953	rVB3	14435	26272	0.75%	0.058%
59	14.610	1967	1976	1988	rBV	317099	637913	18.31%	1.413%
60	14.757	1997	2001	2003	rBV4	9047	12254	0.35%	0.027%
61	14.810	2006	2010	2016	rVB7	19926	34096	0.98%	0.076%
62	15.004	2037	2043	2047	rBV8	5797	11782	0.34%	0.026%
63	15.186	2066	2074	2078	rBV9	9698	21698	0.62%	0.048%
64	15.251	2082	2085	2092	rVB6	7342	12354	0.35%	0.027%
65	15.392	2102	2109	2115	rBV	1841664	2459837	70.60%	5.450%
66	15.445	2115	2118	2123	rVB2	18772	28257	0.81%	0.063%
67	15.516	2124	2130	2143	rBV	349203	550680	15.80%	1.220%
68	15.975	2203	2208	2210	rBV6	4776	7758	0.22%	0.017%
69	16.133	2231	2235	2242	rVB10	15895	31727	0.91%	0.070%
70	16.375	2272	2276	2277	rBV4	5535	6783	0.19%	0.015%
71	16.580	2308	2311	2317	rBV7	11501	16759	0.48%	0.037%
72	16.692	2327	2330	2331	rBV3	4885	5849	0.17%	0.013%
73	16.839	2352	2355	2362	rVB5	10135	21867	0.63%	0.048%
74	16.904	2364	2366	2369	rBV4	4440	5732	0.16%	0.013%
75	16.951	2369	2374	2379	rBV7	15316	26066	0.75%	0.058%
76	17.080	2392	2396	2397	rBV4	7965	8170	0.23%	0.018%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020701.D
Acq On : 28 Jun 2024 21:15
Operator : MA/JU
Sample : P2934-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CP7

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-BP062524.MA.M
Title : SVOA CALIBRATION

77	17.198	2409	2416	2420	rBV	1278922	1900780	54.55%	4.212%
78	17.239	2420	2423	2427	rVV	245503	338761	9.72%	0.751%
79	17.298	2427	2433	2444	rVV	1651912	2359264	67.71%	5.227%
80	17.386	2445	2448	2453	rVV7	9850	17975	0.52%	0.040%
81	17.904	2533	2536	2538	rBV4	8479	10491	0.30%	0.023%
82	18.133	2567	2575	2585	rBV3	317950	617829	17.73%	1.369%
83	18.310	2599	2605	2608	rBV3	55465	94427	2.71%	0.209%
84	18.627	2656	2659	2663	rBV2	23258	29268	0.84%	0.065%
85	18.669	2663	2666	2671	rVB2	30076	39989	1.15%	0.089%
86	19.098	2736	2739	2746	rVB4	35407	52289	1.50%	0.116%
87	19.333	2773	2779	2785	rVB	572458	826170	23.71%	1.831%
88	19.469	2798	2802	2809	rBV2	180000	247143	7.09%	0.548%
89	19.680	2832	2838	2842	rBV2	1650460	2574351	73.89%	5.704%
90	20.233	2929	2932	2935	rBV3	62356	77574	2.23%	0.172%
91	20.269	2936	2938	2943	rVB	66062	73975	2.12%	0.164%
92	20.786	3023	3026	3029	rVB3	94519	103705	2.98%	0.230%
93	21.327	3113	3118	3124	rBV2	466846	736472	21.14%	1.632%
94	21.657	3167	3174	3179	rBV3	1209854	2317064	66.50%	5.134%
95	21.704	3179	3182	3195	rVB	237361	417359	11.98%	0.925%
96	22.557	3323	3327	3345	rVB4	235615	756884	21.72%	1.677%
97	24.168	3595	3601	3607	rBV	375067	782396	22.46%	1.734%
98	24.792	3700	3707	3716	rVB3	670032	1611395	46.25%	3.570%
99	25.021	3738	3746	3757	rVB2	785853	2167550	62.21%	4.803%
100	25.745	3863	3869	3881	rVB2	321214	892539	25.62%	1.978%

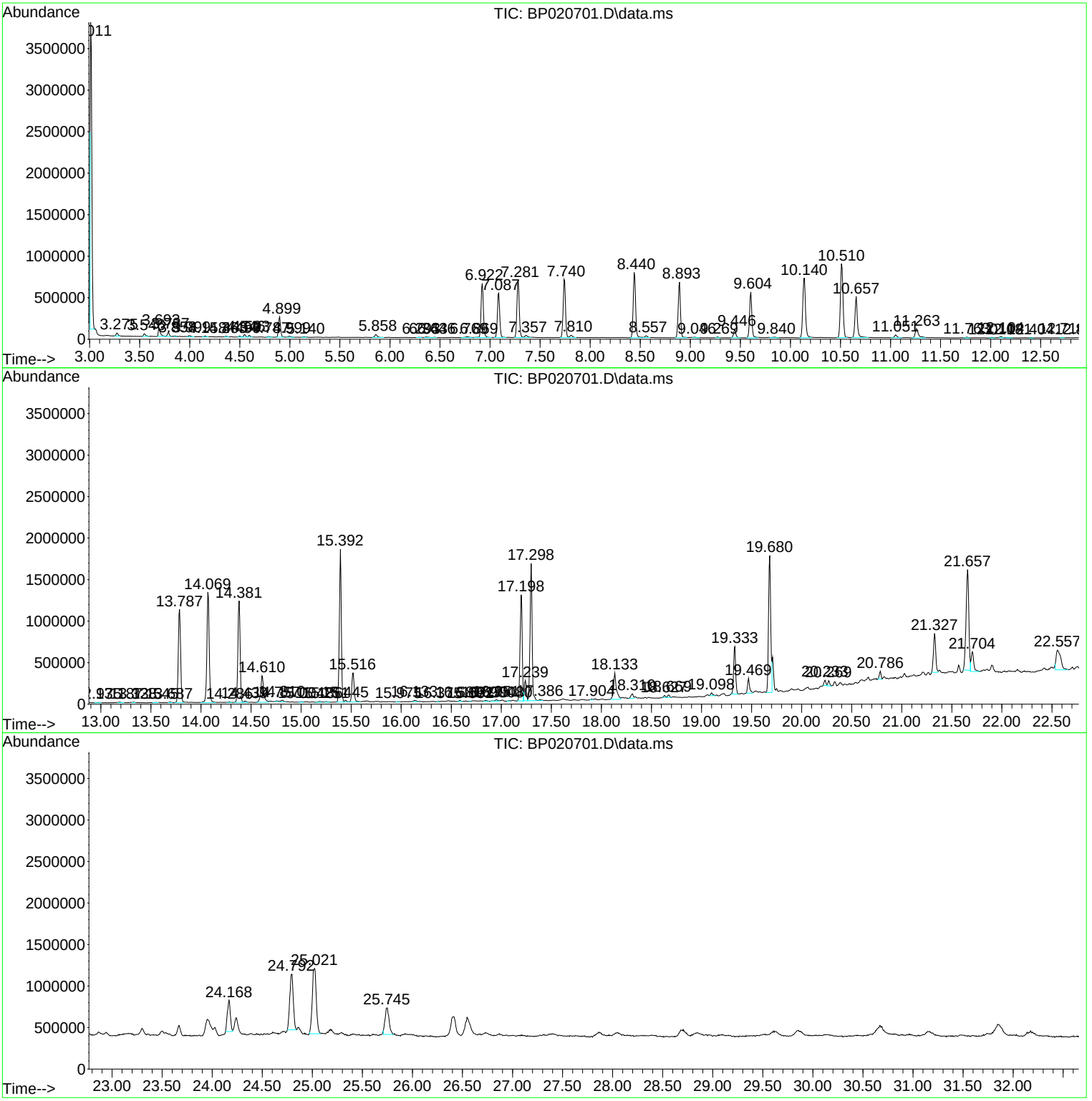
Sum of corrected areas: 45133038

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020701.D
Acq On : 28 Jun 2024 21:15
Operator : MA/JU
Sample : P2934-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CP7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.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\BP062724\
Data File : BP020701.D
Acq On : 28 Jun 2024 21:15
Operator : MA/JU
Sample : P2934-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CP7

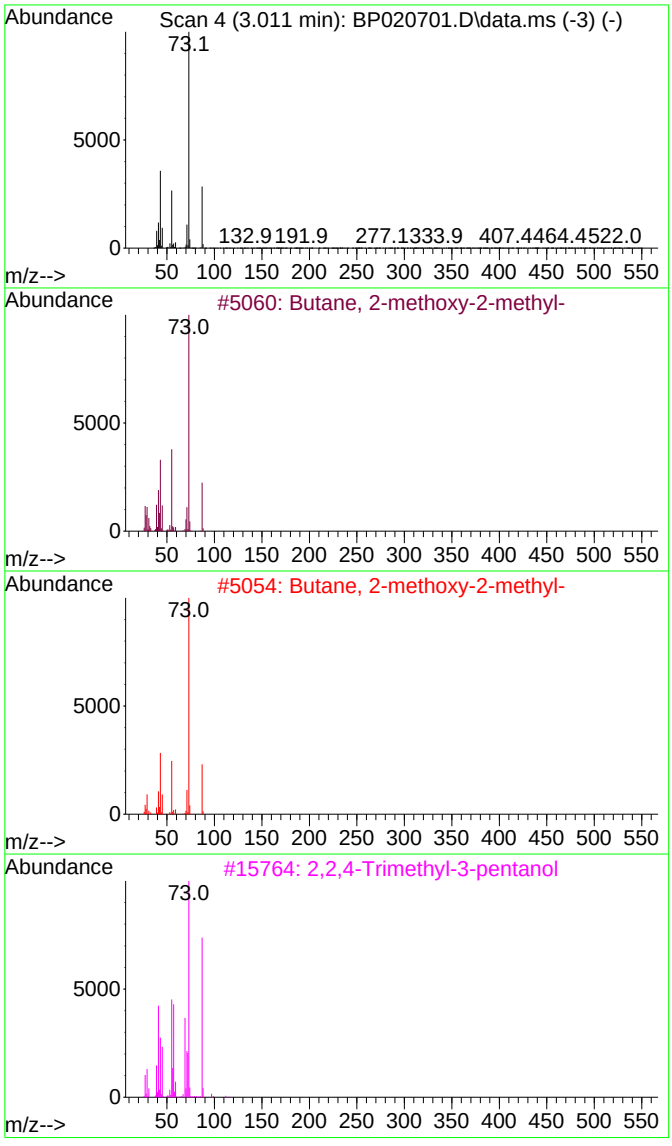
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

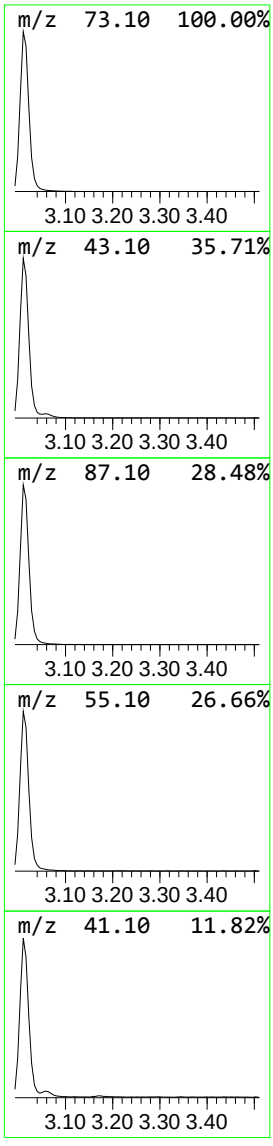
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.011	61.45 ng/ul	3484230	1,4-Dichlorobenzene-d4	7.740

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020701.D
Acq On : 28 Jun 2024 21:15
Operator : MA/JU
Sample : P2934-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CP7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

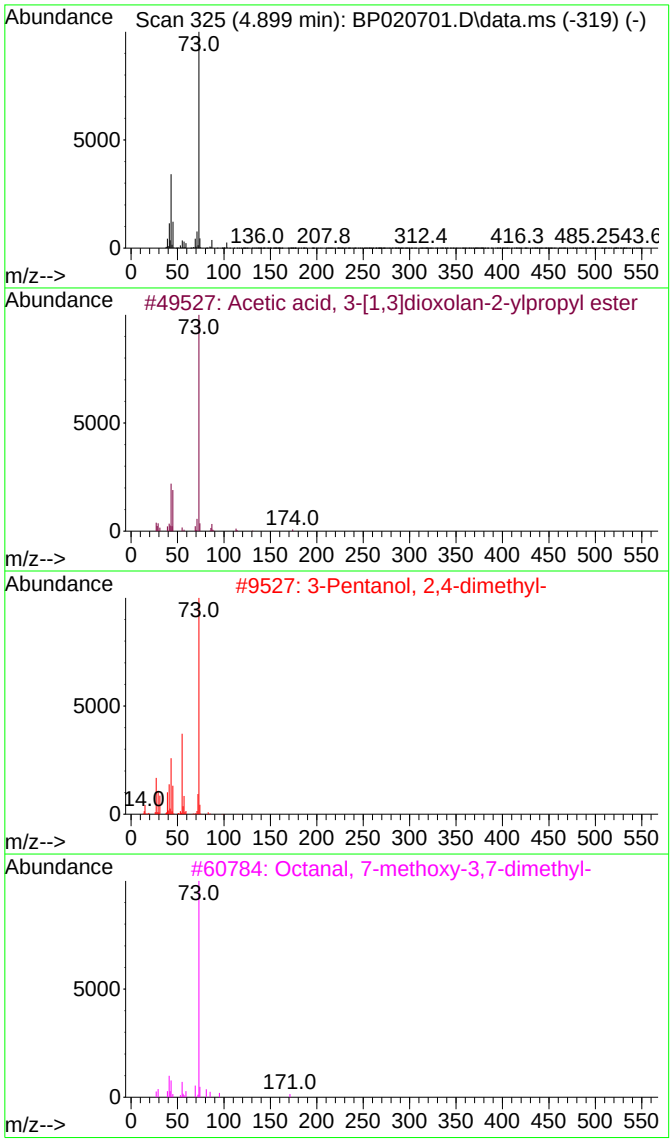
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

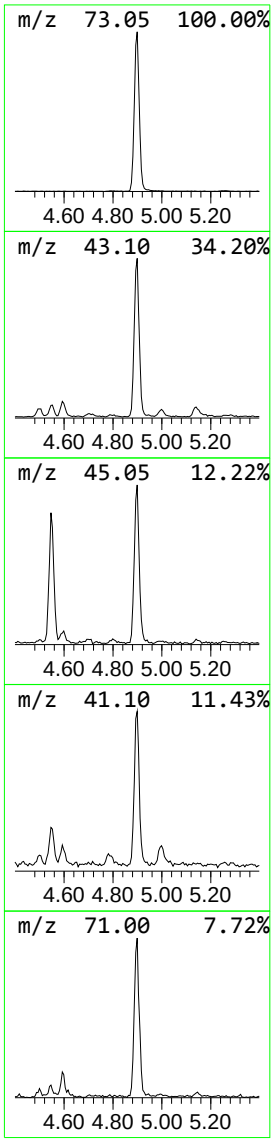
****

Peak Number 2 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.899	6.14 ng/ul	348039	1,4-Dichlorobenzene-d4	7.740

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	1000186-02-3	42
2	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	28
3	Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	28
4	1,3-Dioxolane, 2-ethyl-	102	C5H10O2	002568-96-9	9
5	1,4-Butanediamine	88	C4H12N2	000110-60-1	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020701.D
Acq On : 28 Jun 2024 21:15
Operator : MA/JU
Sample : P2934-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CP7

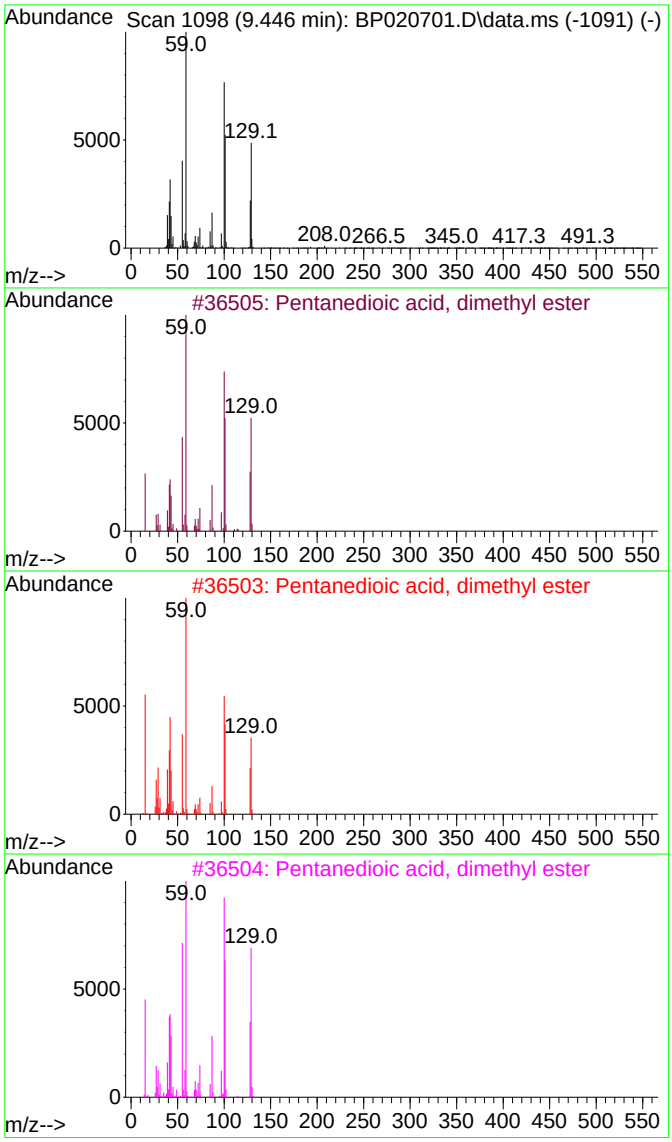
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

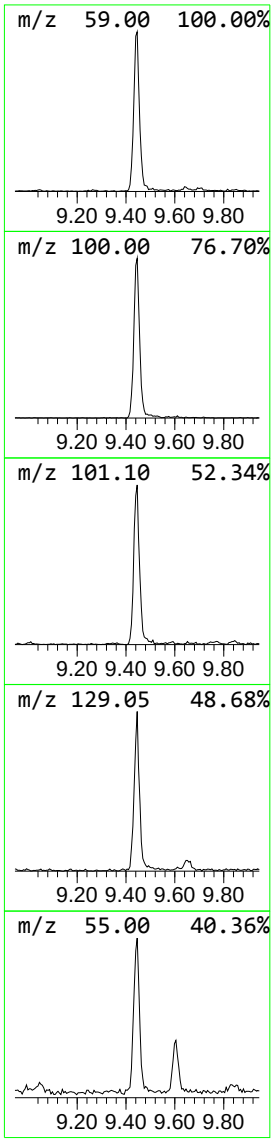
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Pentanedioic acid, dimethyl... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.446	2.06 ng/ul	161072	Naphthalene-d8	10.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	91
2	Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	83
3	Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	58
4	Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	47
5	Butanedioic acid, methyl-, dimet...	160	C7H12O4	001604-11-1	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020701.D
Acq On : 28 Jun 2024 21:15
Operator : MA/JU
Sample : P2934-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CP7

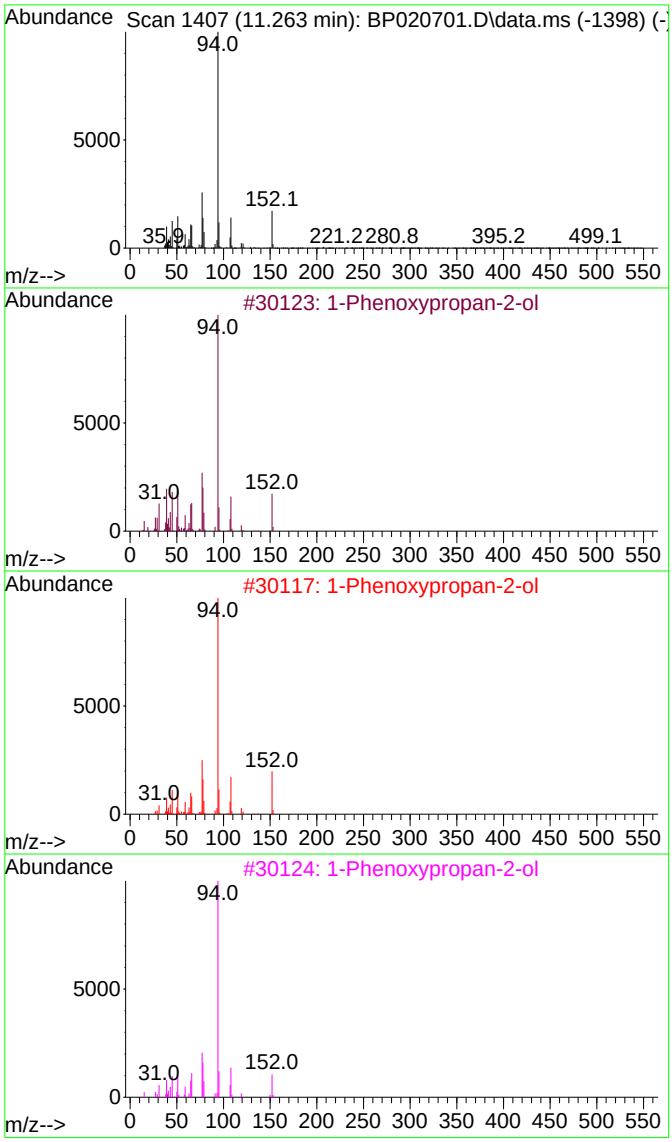
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

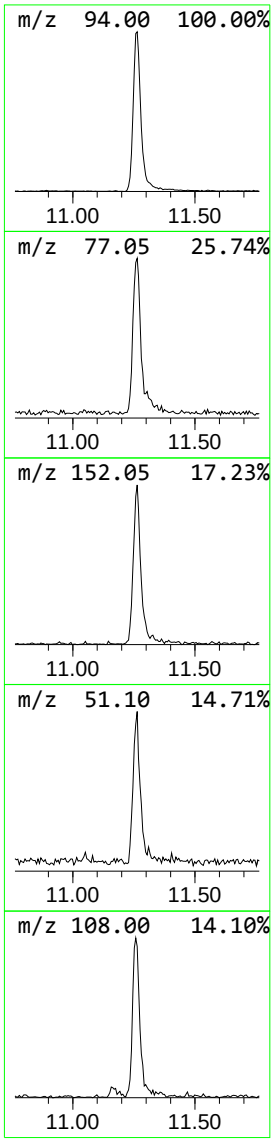
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1-Phenoxypropan-2-ol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.263	3.23 ng/ul	252633	Naphthalene-d8	10.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	95
4	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
5	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020701.D
Acq On : 28 Jun 2024 21:15
Operator : MA/JU
Sample : P2934-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CP7

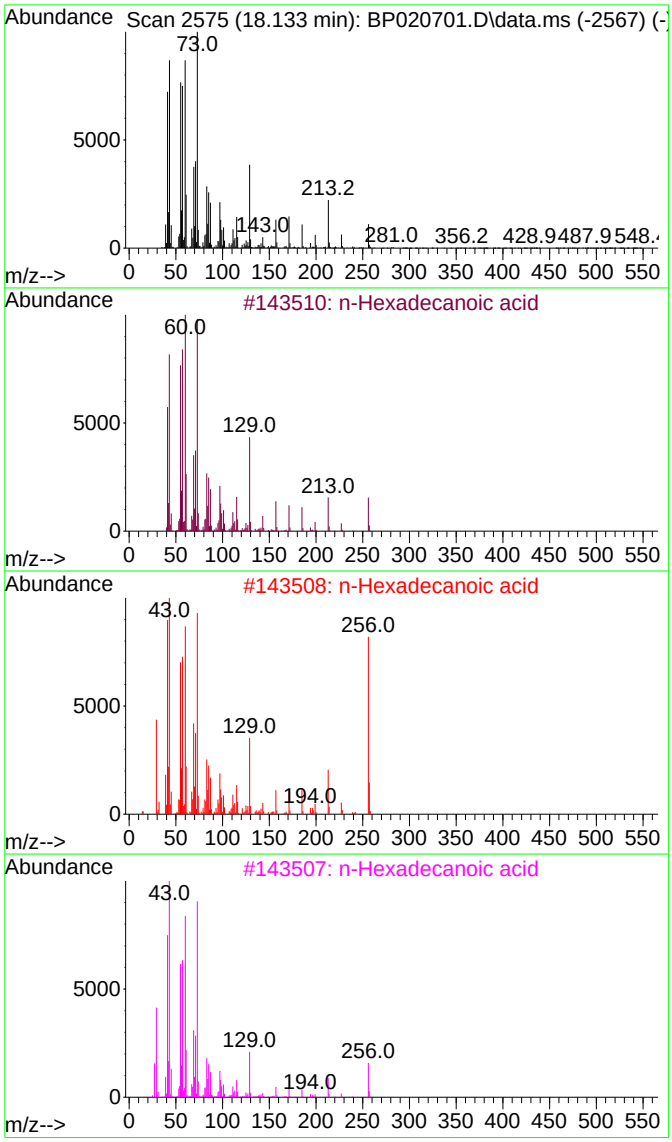
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

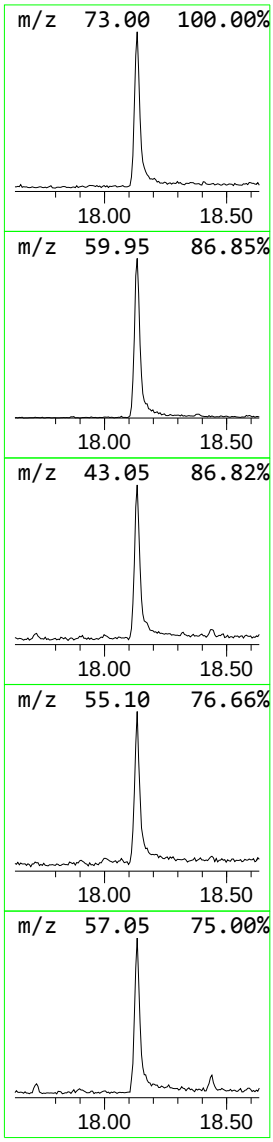
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.133	6.50 ng/ul	617829	Phenanthrene-d10	17.198

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	94
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	90





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Acq On : 28 Jun 2024 21:15
Operator : MA/JU
Sample : P2934-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CP7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

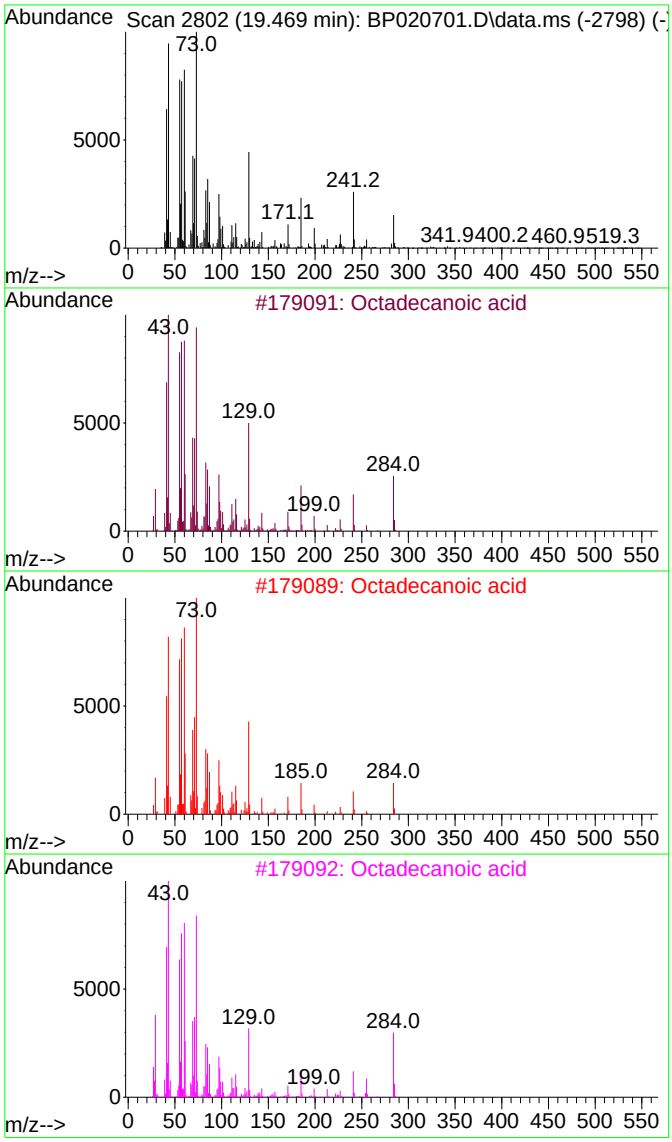
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

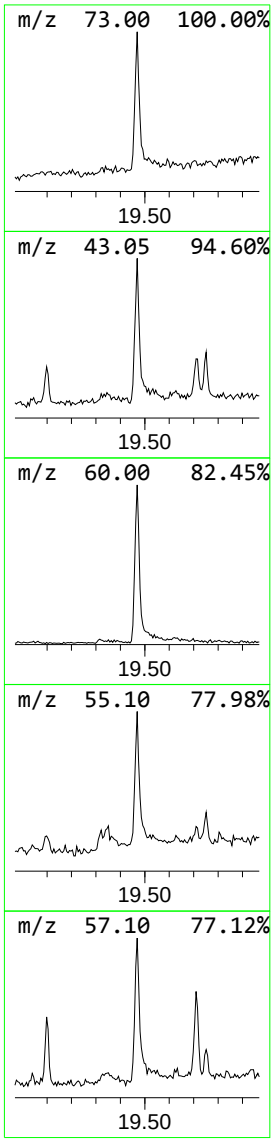
****

Peak Number 6 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.469	2.13 ng/ul	247143	Chrysene-d12	21.657

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	95
3	Octadecanoic acid	284	C18H36O2	000057-11-4	94
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	89





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Acq On : 28 Jun 2024 21:15
Operator : MA/JU
Sample : P2934-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CP7

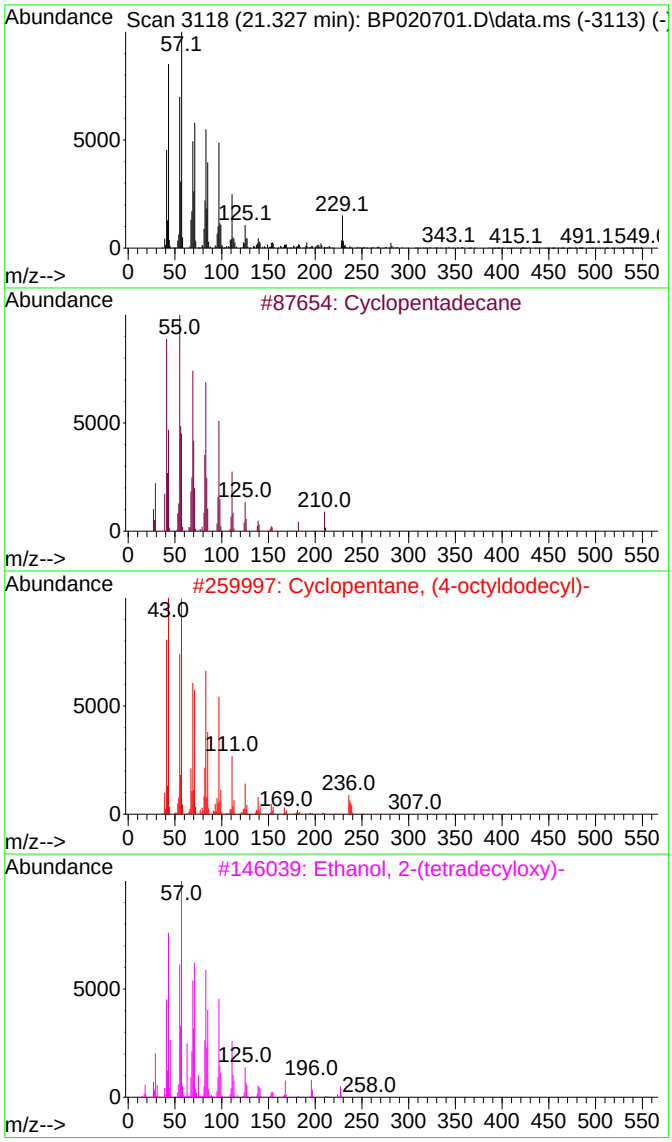
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

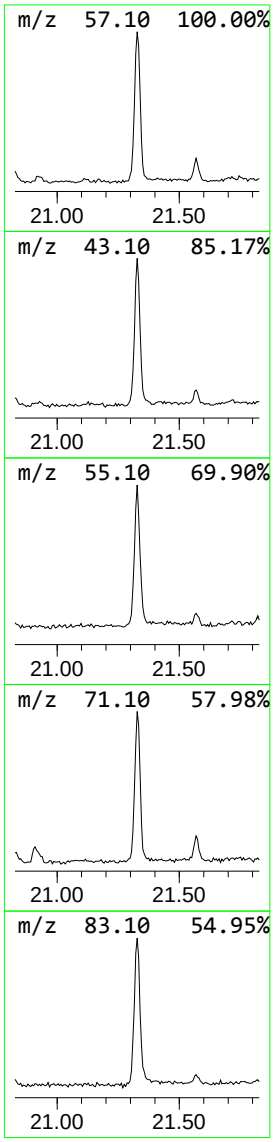
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Cyclic21.327 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.327	6.36 ng/ul	736472	Chrysene-d12	21.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentadecane	210	C15H30	000295-48-7	92
2	Cyclopentane, (4-octyldodecyl)-	350	C25H50	005638-09-5	91
3	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	90
4	1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	90
5	Oxalic acid, isobutyl octadecyl ...	398	C24H46O4	1000309-38-3	90





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Acq On : 28 Jun 2024 21:15
Operator : MA/JU
Sample : P2934-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CP7

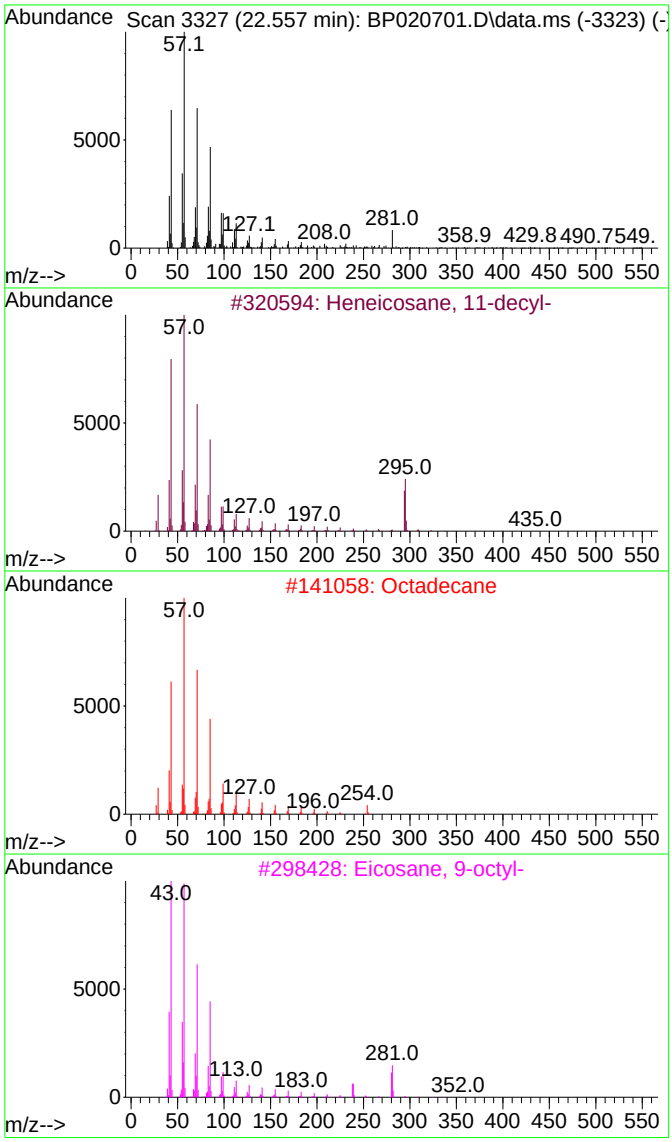
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

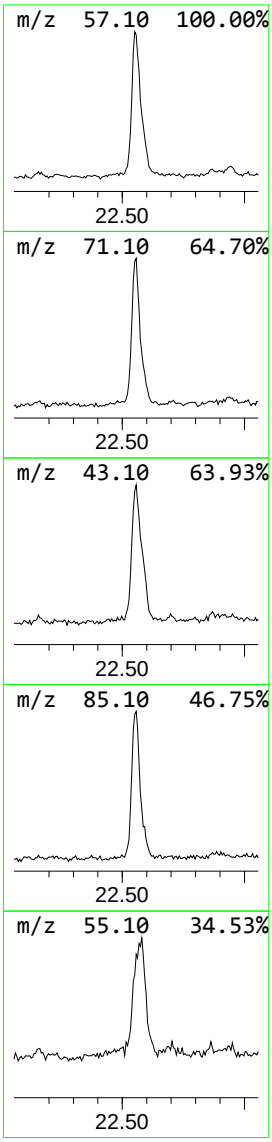
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.557	6.53 ng/ul	756884	Chrysene-d12	21.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	93
2	Octadecane	254	C18H38	000593-45-3	93
3	Eicosane, 9-octyl-	394	C28H58	013475-77-9	93
4	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	92
5	Dotriacontane	451	C32H66	000544-85-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020701.D
Acq On : 28 Jun 2024 21:15
Operator : MA/JU
Sample : P2934-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CP7

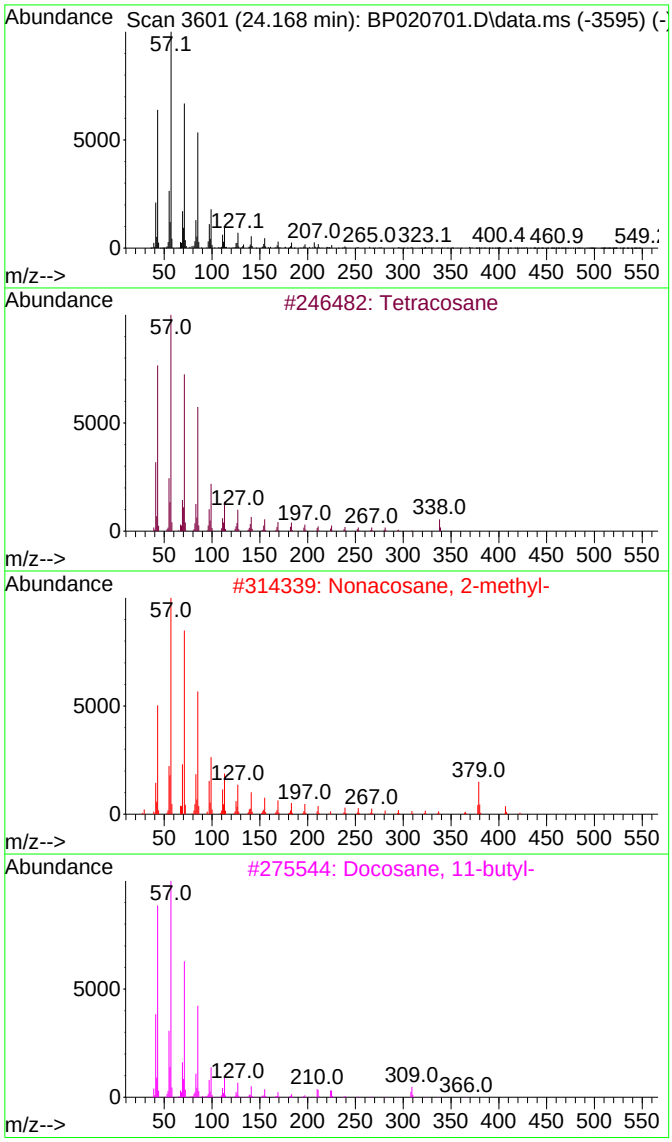
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

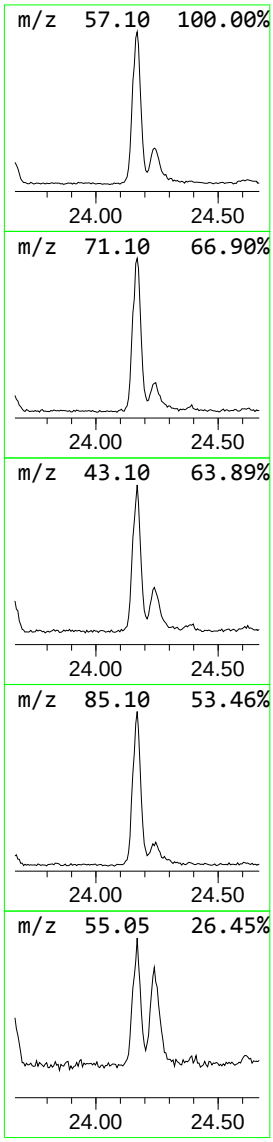
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.168	7.22 ng/ul	782396	Perylene-d12	25.021

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	97
2	Nonacosane, 2-methyl-	422	C30H62	001560-75-4	95
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	94
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020701.D
Acq On : 28 Jun 2024 21:15
Operator : MA/JU
Sample : P2934-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CP7

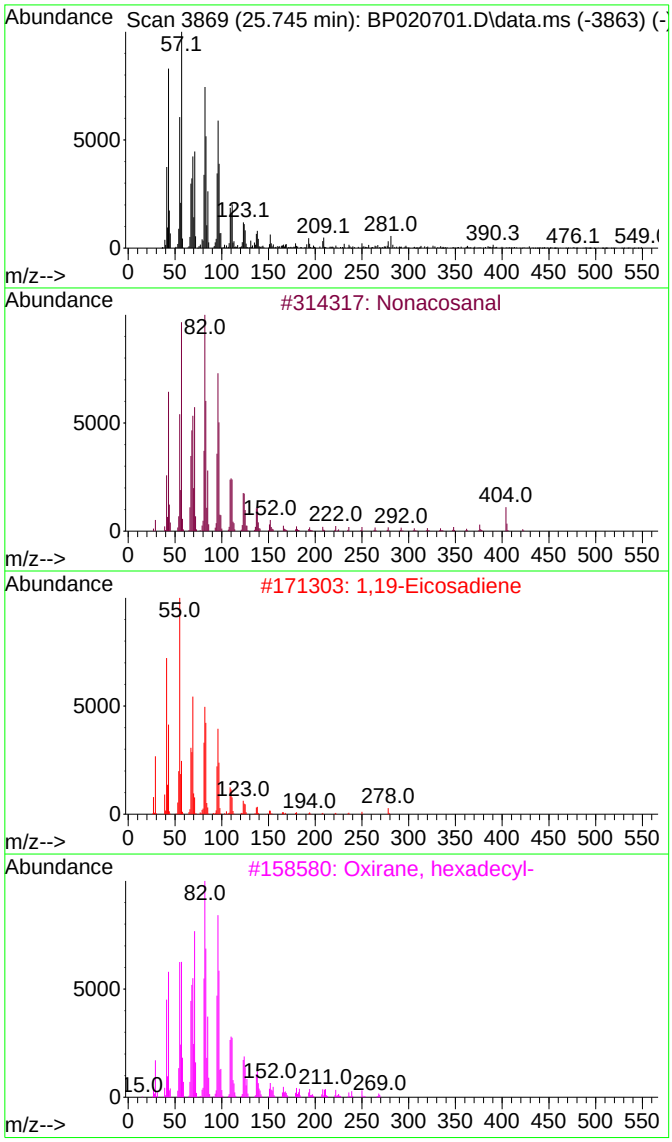
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
Quant Title : SVOA CALIBRATION

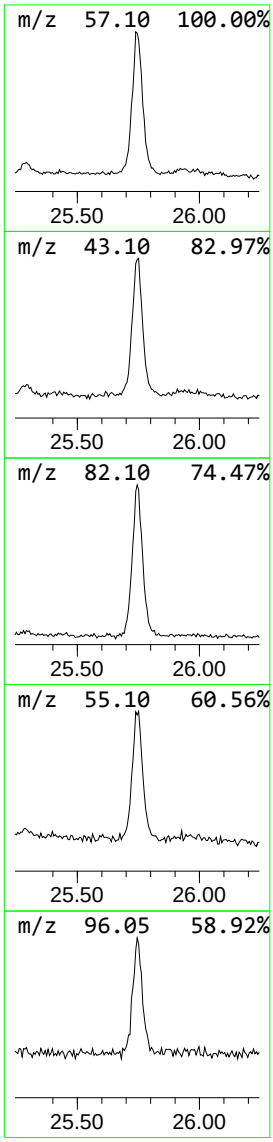
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Nonacosanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.745	8.24 ng/ul	892539	Perylene-d12	25.021

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonacosanal	422	C29H58O	072934-04-4	95
2	1,19-Eicosadiene	278	C20H38	014811-95-1	95
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
5	Tetracosanal	352	C24H48O	057866-08-7	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062724\
Data File : BP020701.D
Acq On : 28 Jun 2024 21:15
Operator : MA/JU
Sample : P2934-11
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4CP7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.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
Butane, 2-metho...	3.011	61.5	ng/ul	3484230	1	7.740	1134080	20.0
unknown-01	4.899	6.1	ng/ul	348039	1	7.740	1134080	20.0
Pentanedioic ac...	9.446	2.1	ng/ul	161072	2	10.510	1564180	20.0
1-Phenoxypropan...	11.263	3.2	ng/ul	252633	2	10.510	1564180	20.0
n-Hexadecanoic ...	18.133	6.5	ng/ul	617829	4	17.198	1900780	20.0
Octadecanoic acid	19.469	2.1	ng/ul	247143	5	21.657	2317060	20.0
(DEL) Alkane: C...	21.327	6.4	ng/ul	736472	5	21.657	2317060	20.0
(DEL) Alkane: S...	22.557	6.5	ng/ul	756884	5	21.657	2317060	20.0
(DEL) Alkane: S...	24.168	7.2	ng/ul	782396	6	25.021	2167550	20.0
Nonacosanal	25.745	8.2	ng/ul	892539	6	25.021	2167550	20.0