LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
Data File : BP018235.D
Acq On : 17 Nov 2023 23:39
Operator : MA/JU
Sample : 05369-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCDP4

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-BP111023.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP018235.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.158	9	12	17	rVB	14122	18427	1.16%	0.123%
2	3.605	84	88	103	rBV	57046	121727	7.69%	0.815%
3	3.899	136	138	146	rVB6	3258	4446	0.28%	0.030%
4	4.005	152	156	159	rBV6	1904	3287	0.21%	0.022%
5	4.064	164	166	169	rVB4	1992	1716	0.11%	0.011%
6	4.293	202	205	208	rBV5	1733	2307	0.15%	0.015%
7	4.411	222	225	232	rVB5	10819	17198	1.09%	0.115%
8	5.117	343	345	349	rVB4	1476	1878	0.12%	0.013%
9	5.611	427	429	432	rVB4	2006	2178	0.14%	0.015%
10	5.646	432	435	439	rBV5	1589	2121	0.13%	0.014%
11	5.764	450	455	456	rBV5	1318	1771	0.11%	0.012%
12	5.917	479	481	484	rBV4	2127	1961	0.12%	0.013%
13	5.964	487	489	492	rBV4	1470	1939	0.12%	0.013%
14	6.152	519	521	525	rVB5	1657	1947	0.12%	0.013%
15	6.216	530	532	536	rVB5	1595	1838	0.12%	0.012%
16	6.422	566	567	570	rBV3	1869	1739	0.11%	0.012%
17	6.516	582	583	587	rBV4	1889	1733	0.11%	0.012%
18	6.552	587	589	593	rVV4	1432	1800	0.11%	0.012%
19	6.681	607	611	612	rBV3	1687	1948	0.12%	0.013%
20	6.993	658	664	675	rBV4	9723	35391	2.24%	0.237%
21	7.134	683	688	704	rBV	153991	266285	16.82%	1.784%
22	7.311	712	718	735	rBV	63520	146723	9.27%	0.983%
23	7.458	741	743	748	rVB5	1920	2016	0.13%	0.014%
24	7.505	748	751	753	rBV4	1660	1884	0.12%	0.013%
25	7.781	792	798	815	rVV	169806	326191	20.61%	2.185%
26	8.140	856	859	863	rVB6	1214	2111	0.13%	0.014%
27	8.528	920	925	942	rBV2	36778	103533	6.54%	0.694%
28	8.987	997	1003	1017	rBV	174545	355226	22.44%	2.380%
29	9.152	1028	1031	1032	rBV3	2786	2614	0.17%	0.018%
30	9.710	1121	1126	1141	rBV	56249	136030	8.59%	0.911%
31	10.252	1212	1218	1236	rBV	57041	170005	10.74%	1.139%
32	10.599	1268	1277	1289	rBV	221311	393380	24.85%	2.635%
33	10.787	1301	1309	1337	rBV	159190	432612	27.33%	2.898%
34	11.069	1354	1357	1363	rVB8	1513	2546	0.16%	0.017%
35	11.428	1411	1418	1419	rBV7	1848	3062	0.19%	0.021%
36	11.646	1450	1455	1459	rBV8	2006	2567	0.16%	0.017%

LSC Area Percent Report

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Sample : 05369-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCDP4

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-BP111023.MA.M
Title : SVOA CALIBRATION

37	11.957	1501	1508	1509	rBV6	1739	2480	0.16%	0.017%
38	12.187	1544	1547	1549	rBV4	1174	1670	0.11%	0.011%
39	12.263	1555	1560	1566	rBV8	2236	5250	0.33%	0.035%
40	12.322	1569	1570	1577	rVB6	1193	1677	0.11%	0.011%
41	12.763	1639	1645	1648	rBV7	1344	2755	0.17%	0.018%
42	12.904	1666	1669	1673	rVB6	1237	1994	0.13%	0.013%
43	12.946	1673	1676	1680	rBV5	1813	2385	0.15%	0.016%
44	13.204	1716	1720	1727	rVB9	2520	4219	0.27%	0.028%
45	13.298	1729	1736	1744	rVV2	37194	64103	4.05%	0.429%
46	13.363	1745	1747	1751	rVB5	1742	1782	0.11%	0.012%
47	13.516	1770	1773	1775	rBV4	1299	1686	0.11%	0.011%
48	13.663	1795	1798	1800	rBV3	2433	3735	0.24%	0.025%
49	13.757	1807	1814	1829	rBV2	28205	111231	7.03%	0.745%
50	13.881	1830	1835	1850	rVB	514311	789794	49.90%	5.291%
51	14.157	1875	1882	1898	rBV	565640	844608	53.36%	5.658%
52	14.287	1901	1904	1908	rVB6	2407	3597	0.23%	0.024%
53	14.457	1925	1933	1944	rBV	351474	536338	33.88%	3.593%
54	14.740	1979	1981	1985	rVB5	2198	2662	0.17%	0.018%
55	14.787	1985	1989	1995	rBV9	2140	5314	0.34%	0.036%
56	14.881	2002	2005	2007	rBV4	2574	3827	0.24%	0.026%
57	14.904	2007	2009	2011	rVB3	1531	1671	0.11%	0.011%
58	15.110	2040	2044	2047	rVB6	3992	5056	0.32%	0.034%
59	15.204	2054	2060	2064	rVV8	2204	3680	0.23%	0.025%
60	15.245	2064	2067	2073	rVB7	2072	3196	0.20%	0.021%
61	15.340	2078	2083	2088	rVB8	2774	4677	0.30%	0.031%
62	15.463	2095	2104	2121	rBV	711539	1091033	68.93%	7.308%
63	15.645	2128	2135	2145	rBV2	43332	99696	6.30%	0.668%
64	15.763	2154	2155	2159	rVV4	1801	1748	0.11%	0.012%
65	15.798	2159	2161	2165	rVB5	2096	2709	0.17%	0.018%
66	15.881	2170	2175	2179	rBV	18232	27512	1.74%	0.184%
67	15.922	2179	2182	2186	rVV3	14053	19704	1.24%	0.132%
68	15.957	2186	2188	2193	rVV4	5611	8314	0.53%	0.056%
69	16.010	2195	2197	2201	rVB5	1816	2454	0.16%	0.016%
70	16.051	2201	2204	2207	rVB5	1875	2003	0.13%	0.013%
71	16.181	2220	2226	2231	rBV	37846	52654	3.33%	0.353%
72	16.275	2235	2242	2246	rBV	136662	185530	11.72%	1.243%
73	16.334	2246	2252	2258	rVV2	152672	322503	20.37%	2.160%
74	16.398	2258	2263	2267	rVV2	131314	227687	14.38%	1.525%
75	16.439	2267	2270	2274	rVV	76689	103540	6.54%	0.694%
76	16.492	2274	2279	2281	rVV2	35361	58832	3.72%	0.394%

LSC Area Percent Report

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Operator : MA/JU
Sample : 05369-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCDP4

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

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Title : SVOA CALIBRATION

77	16.516	2281	2283	2285	rVV	39702	46188	2.92%	0.309%
78	16.539	2285	2287	2291	rVV	36284	48293	3.05%	0.323%
79	16.598	2291	2297	2304	rVV4	87402	176696	11.16%	1.184%
80	16.669	2304	2309	2314	rVV	127096	193814	12.24%	1.298%
81	16.710	2314	2316	2318	rVV3	30704	37762	2.39%	0.253%
82	16.739	2318	2321	2328	rVB2	56657	81823	5.17%	0.548%
83	16.810	2330	2333	2334	rBV3	1646	1793	0.11%	0.012%
84	16.881	2340	2345	2346	rBV4	4915	5038	0.32%	0.034%
85	17.081	2376	2379	2383	rVB6	2018	2853	0.18%	0.019%
86	17.239	2401	2406	2414	rBV	478705	668065	42.20%	4.475%
87	17.345	2418	2424	2440	rVV	785613	1230180	77.72%	8.241%
88	17.498	2444	2450	2457	rVB	5095	12628	0.80%	0.085%
89	17.875	2509	2514	2519	rBV5	11135	15325	0.97%	0.103%
90	18.092	2546	2551	2564	rBV	111861	190110	12.01%	1.273%
91	18.304	2582	2587	2592	rBV2	16692	25428	1.61%	0.170%
92	18.639	2642	2644	2645	rBV2	2697	1845	0.12%	0.012%
93	19.016	2705	2708	2711	rBV4	3043	3849	0.24%	0.026%
94	19.175	2732	2735	2737	rBV3	9782	11170	0.71%	0.075%
95	19.339	2759	2763	2771	rBV	65961	96778	6.11%	0.648%
96	19.598	2802	2807	2818	rBV	1105031	1517215	95.85%	10.163%
97	21.039	3048	3052	3064	rBV2	102914	209930	13.26%	1.406%
98	21.375	3105	3109	3118	rBV	524398	755342	47.72%	5.060%
99	23.680	3494	3501	3511	rBV2	789860	1582911	100.00%	10.603%
100	23.851	3523	3530	3543	rVB	368450	823908	52.05%	5.519%

Sum of corrected areas: 14928387

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
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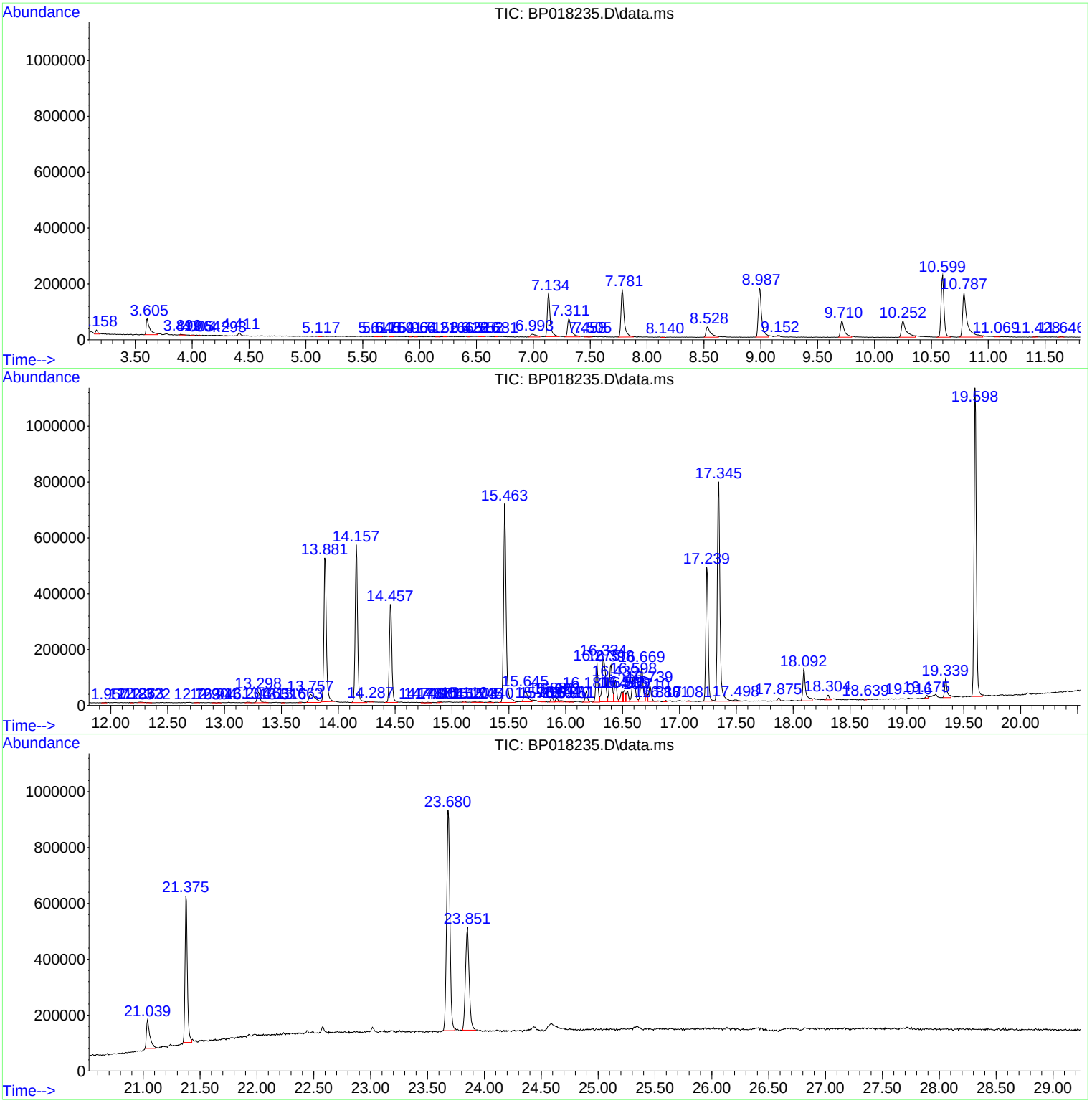
Operator : MA/JU
Sample : 05369-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCDP4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.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\BP111723\
Data File : BP018235.D
Acq On : 17 Nov 2023 23:39
Operator : MA/JU
Sample : 05369-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCDP4

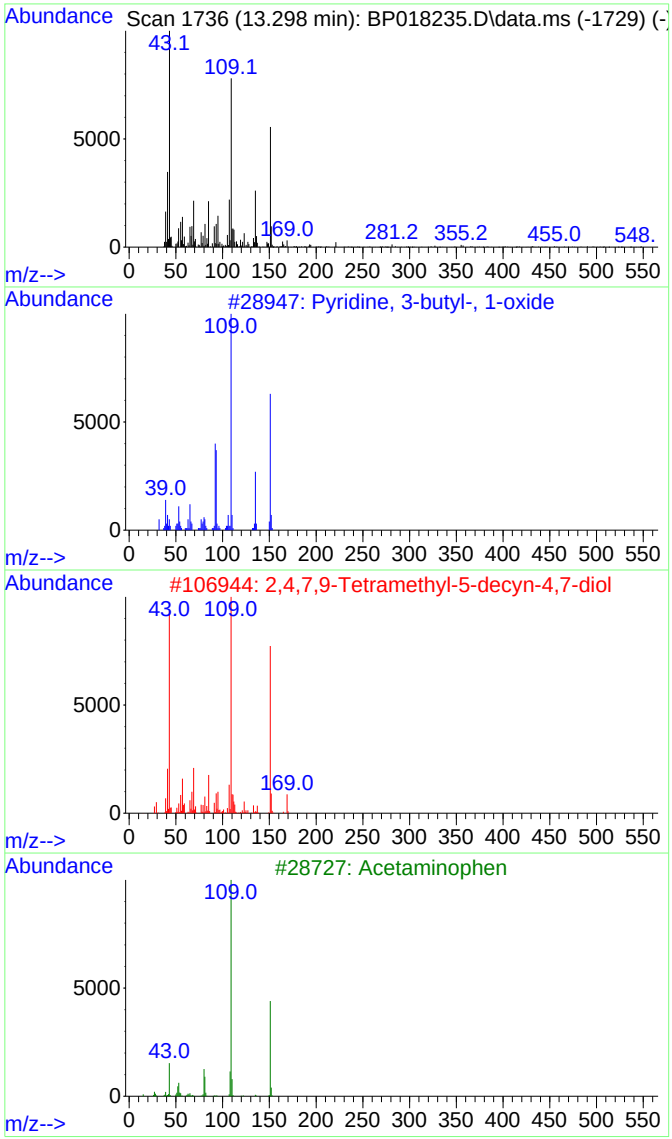
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION

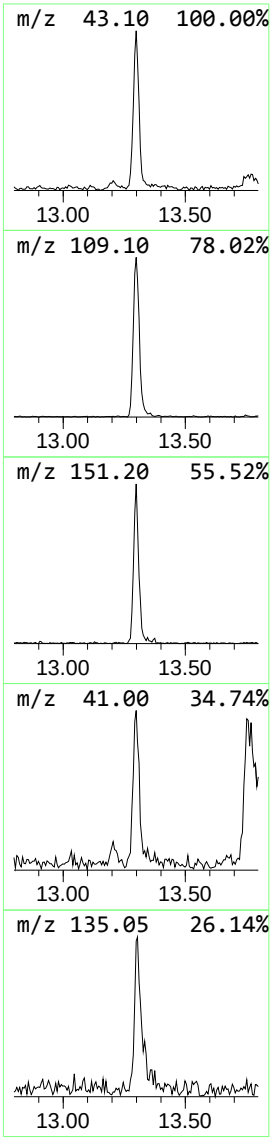
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Pyridine, 3-butyl-, 1-oxide Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.299	2.39 ng/ul	64103	Acenaphthene-d10	14.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 3-butyl-, 1-oxide	151	C9H13NO	031396-33-5	70
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	58
3	Acetaminophen	151	C8H9NO2	000103-90-2	47
4	Metacetamol	151	C8H9NO2	000621-42-1	47
5	Ethanone, 1-(1,4-dimethyl-3-cycl...	152	C10H16O	043219-68-7	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
Data File : BP018235.D
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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCDP4

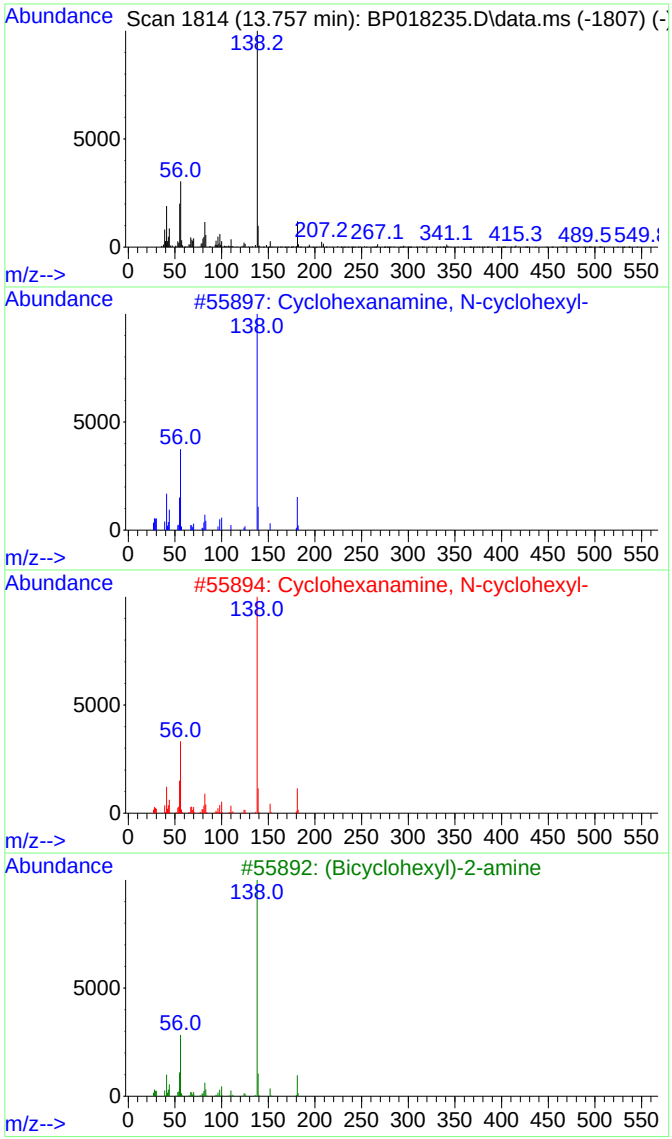
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION

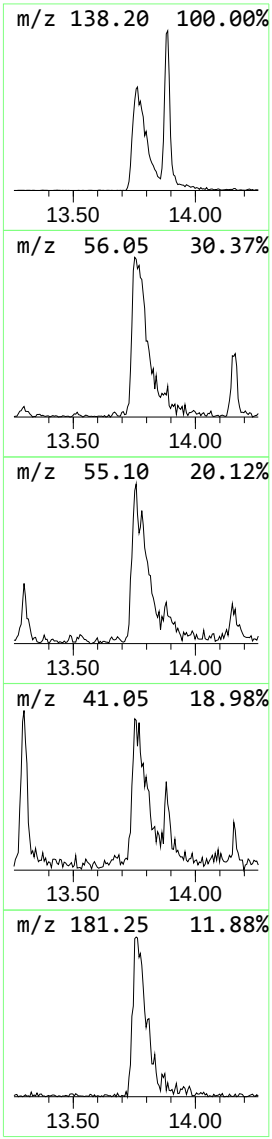
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Cyclohexanamine, N-cyclohexyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.757	4.15 ng/ul	111231	Acenaphthene-d10	14.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanamine, N-cyclohexyl-	181	C12H23N	000101-83-7	87
2	Cyclohexanamine, N-cyclohexyl-	181	C12H23N	000101-83-7	87
3	(Bicyclohexyl)-2-amine	181	C12H23N	006283-14-3	87
4	Cyclohexanamine, N-cyclohexyl-	181	C12H23N	000101-83-7	87
5	Cyclohexanamine, N-cyclohexyl-	181	C12H23N	000101-83-7	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
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ClientSampleId :
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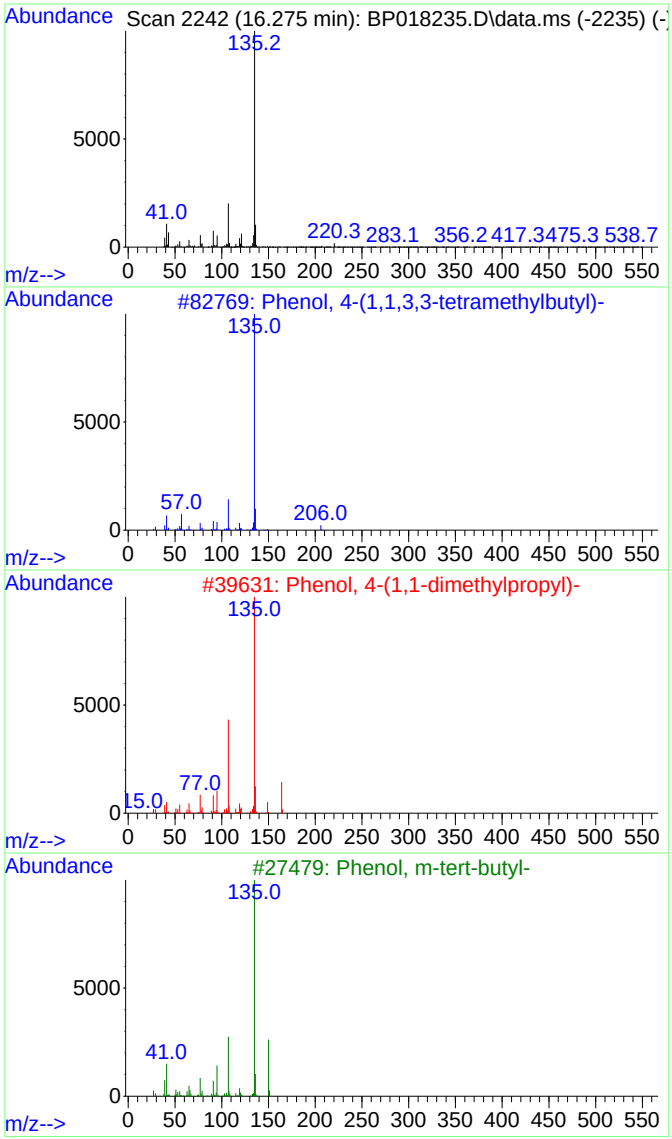
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION

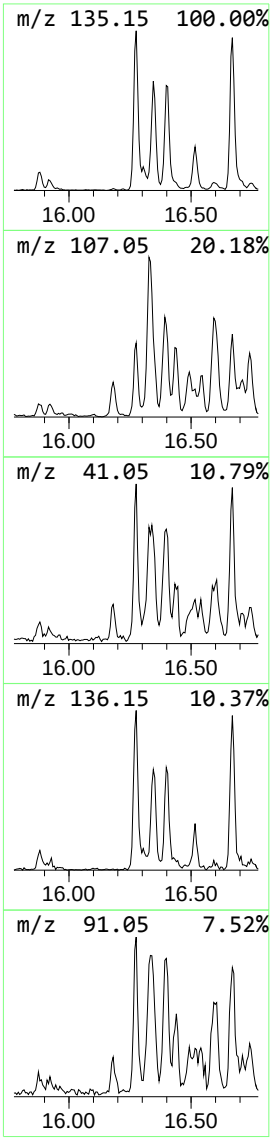
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.275	5.55 ng/ul	185530	Phenanthrene-d10	17.239

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-dimethylpropyl)-	164	C11H16O	000080-46-6	78
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	78
4	Carbamic acid, N-[1,1-bis(triflu...	413	C19H25F6NO2	296242-69-8	78
5	((1,2-Diethylethylene)bis(p-phen...	354	C22H26O4	004547-76-6	72





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Sample : 05369-19
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCDP4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION

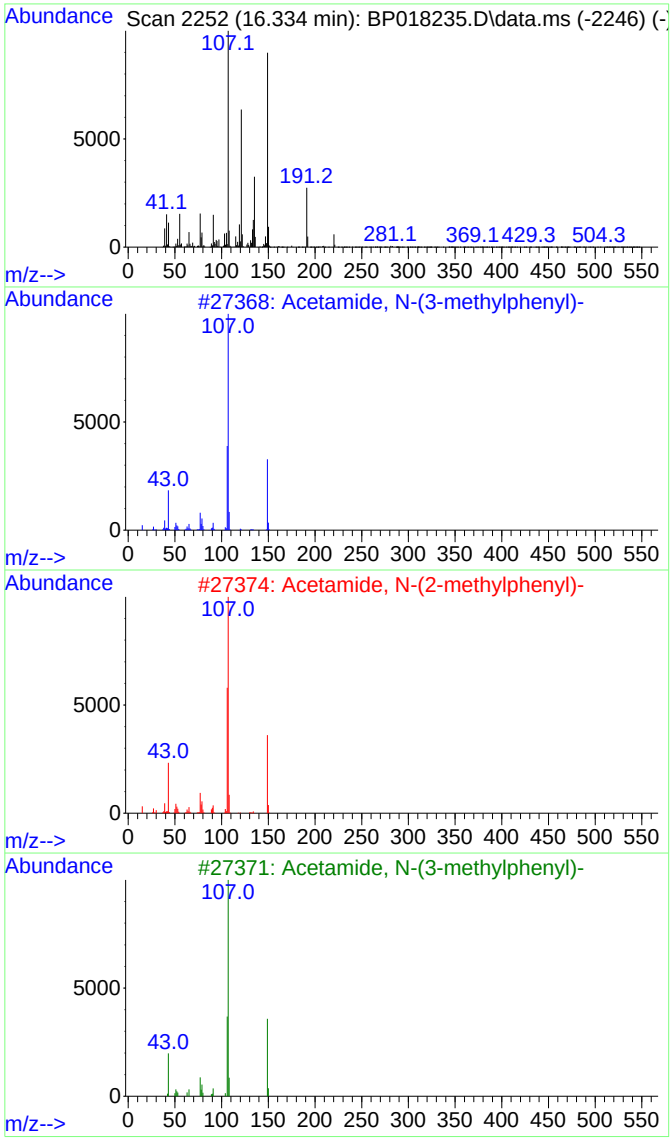
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

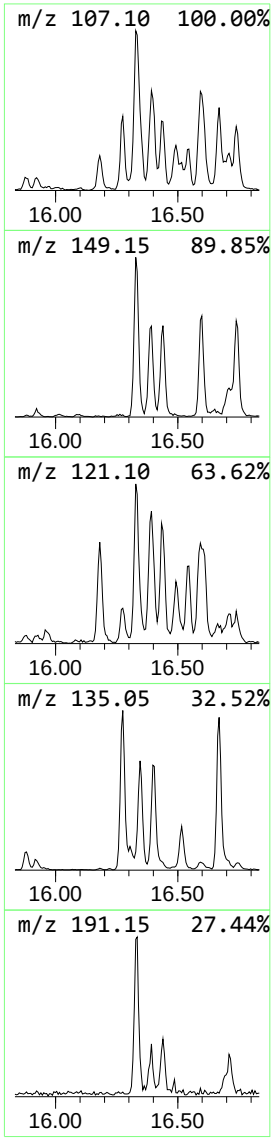
****

Peak Number 4 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.334	9.65 ng/ul	322503	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
2	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	43
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
4	1-(2,6-Dimethyl-4-propoxyphenyl)...	220	C14H20O2	1000190-22-3	38
5	Pyridine-3-carbonitrile, 1,2-dih...	191	C9H9N3O2	220098-92-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
Data File : BP018235.D
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Operator : MA/JU
Sample : 05369-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCDP4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION

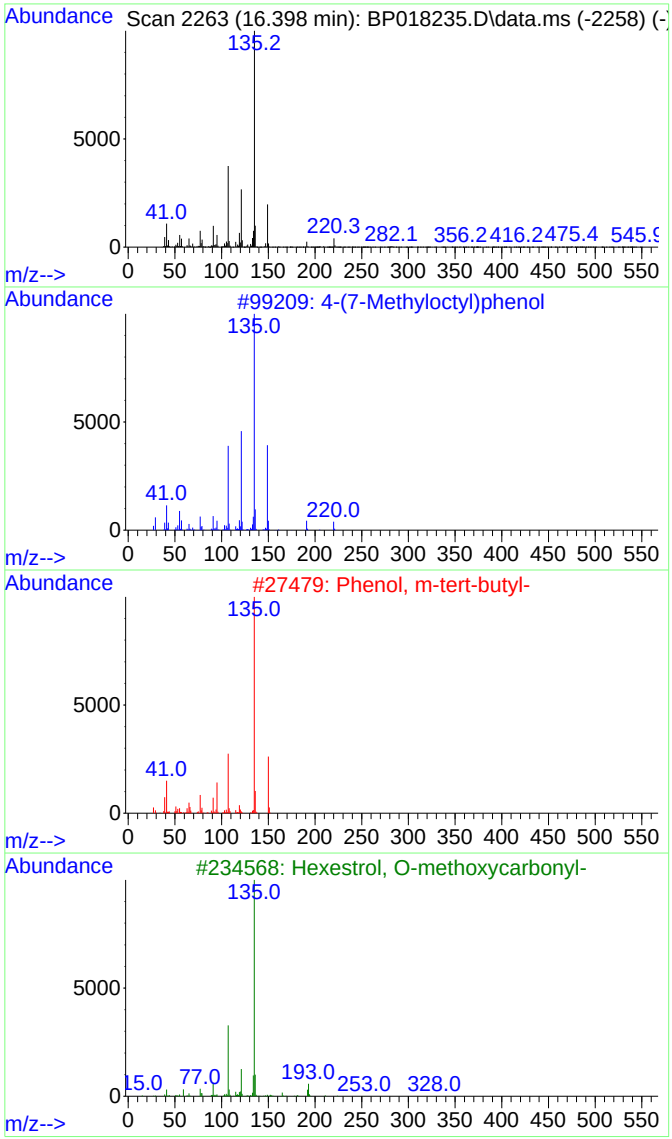
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

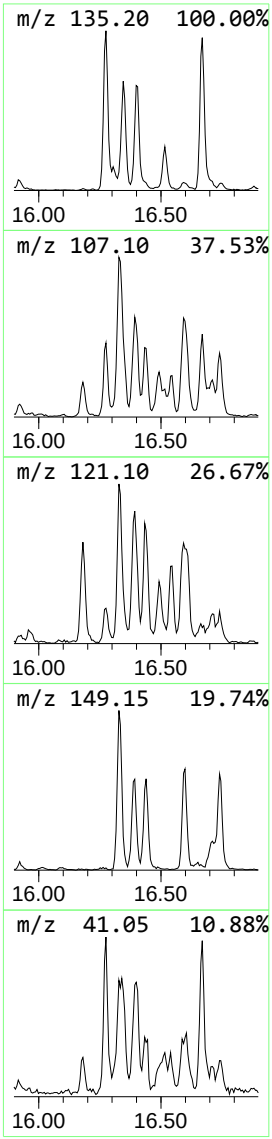
****

Peak Number 5 4-(7-Methyloctyl)phenol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.398	6.82 ng/ul	227687	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	90
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	64
3	Hexestrol, O-methoxycarbonyl-	328	C20H24O4	1000487-66-3	64
4	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	64
5	meso-Hexestrol, O,O'-bis(n-propy...	442	C26H34O6	1000487-65-0	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
Data File : BP018235.D
Acq On : 17 Nov 2023 23:39
Operator : MA/JU
Sample : 05369-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCDP4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION

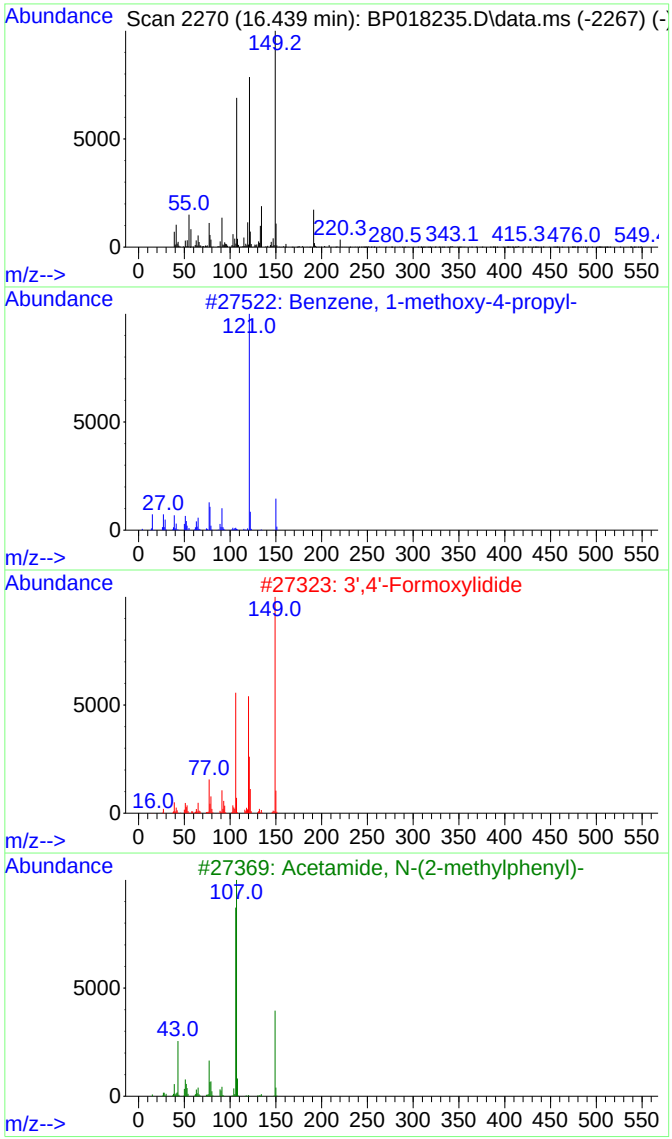
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

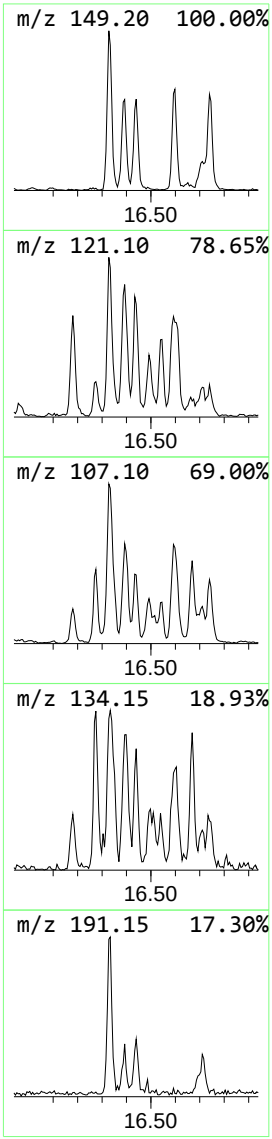
****

Peak Number 6 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.439	3.10 ng/ul	103540	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methoxy-4-propyl-	150	C10H14O	000104-45-0	30
2	3',4'-Formoxylidide	149	C9H11NO	006639-60-7	30
3	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	30
4	Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	25
5	Phenol, 2-(1-methylpropyl)-	150	C10H14O	000089-72-5	25





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Data File : BP018235.D
Acq On : 17 Nov 2023 23:39
Operator : MA/JU
Sample : 05369-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCDP4

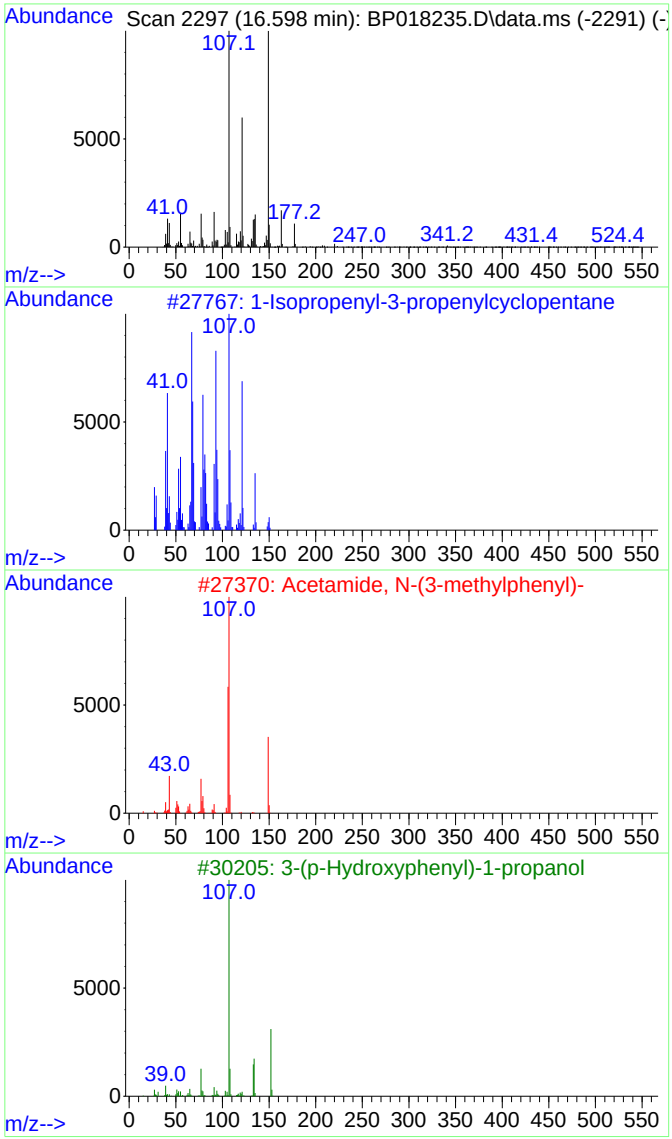
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION

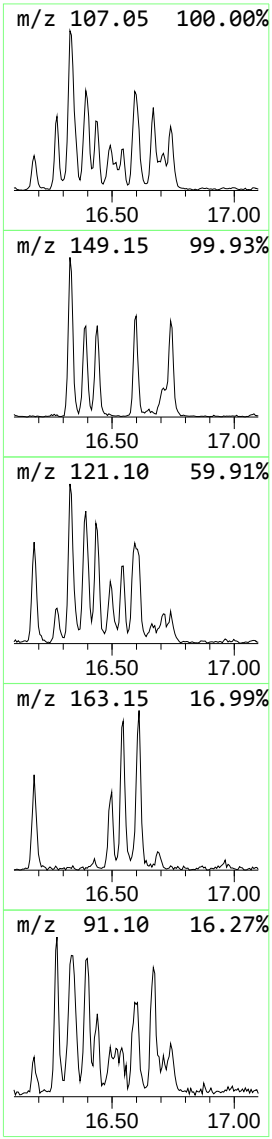
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1-Isopropenyl-3-propenylcyc... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.598	5.29 ng/ul	176696	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenyl-3-propenylcyclopen...	150	C11H18	1000192-81-2	50
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
3	3-(p-Hydroxyphenyl)-1-propanol	152	C9H12O2	010210-17-0	38
4	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	38
5	Benzene, 2-methoxy-4-methyl-1-(1...	164	C11H16O	001076-56-8	35





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Data File : BP018235.D
Acq On : 17 Nov 2023 23:39
Operator : MA/JU
Sample : 05369-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCDP4

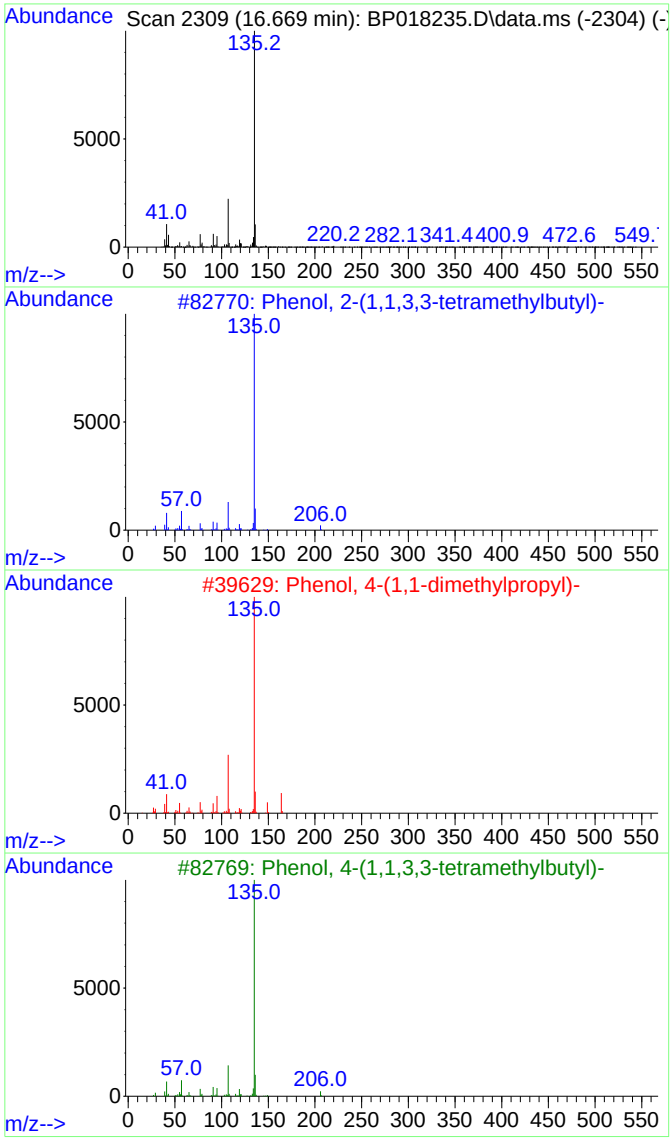
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION

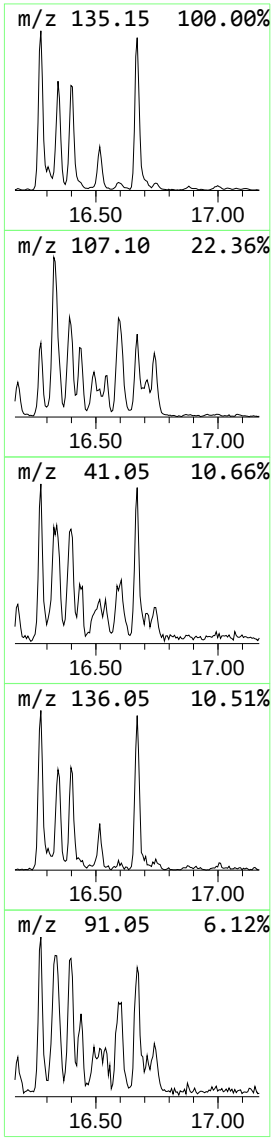
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Phenol, 2-(1,1,3,3-tetramet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.669	5.80 ng/ul	193814	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	83
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
3	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	72
4	Methanol, (cyclohexyl)(2,3-dimet...	218	C15H22O	349498-47-1	72
5	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	72





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Operator : MA/JU
Sample : 05369-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCDP4

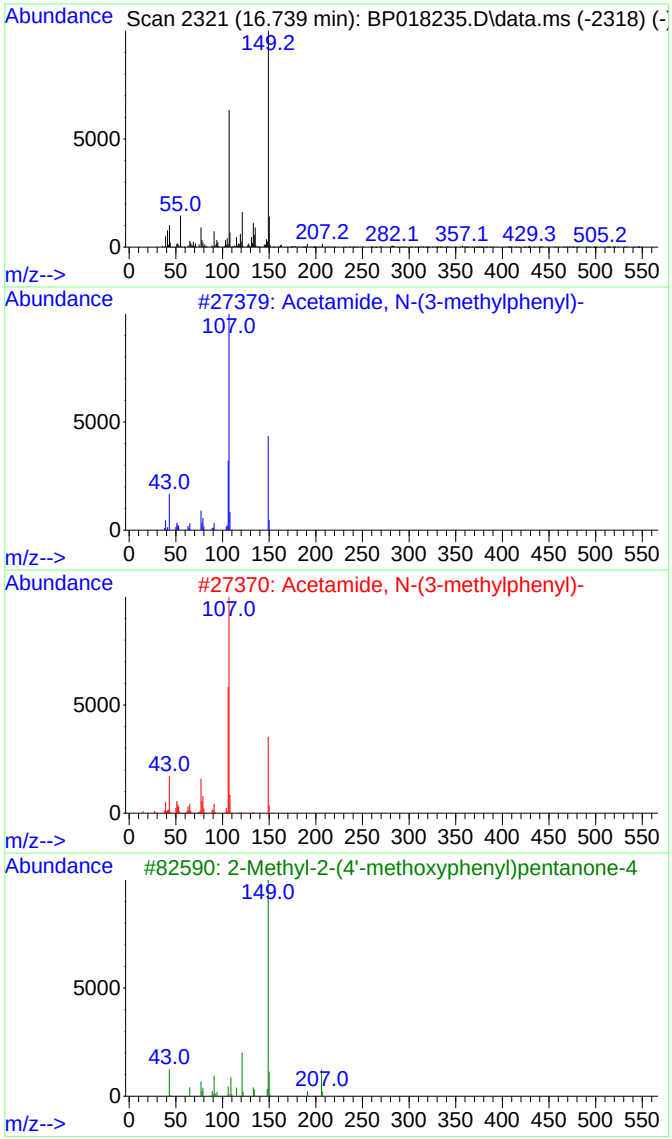
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION

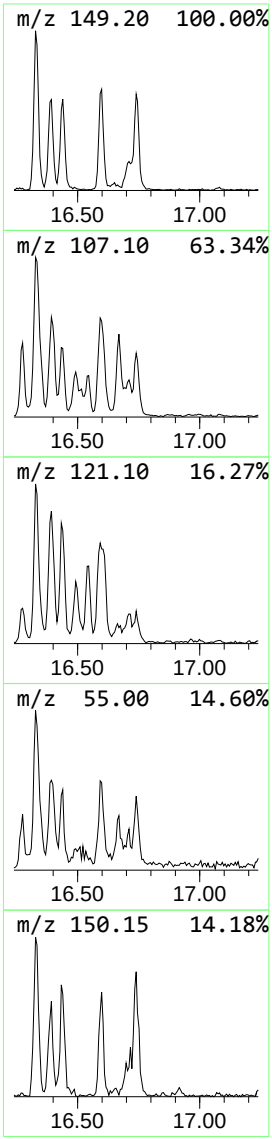
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Acetamide, N-(3-methylphenyl)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.740	2.45 ng/ul	81823	Phenanthrene-d10	17.239

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	59
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	49
3	2-Methyl-2-(4'-methoxyphenyl)pen...	206	C13H18O2	185700-49-6	47
4	2-Methyl-6-tert-octylphenol	220	C15H24O	019546-31-7	47
5	6-Methylthieno[2,3-b]pyridine	149	C8H7NS	001759-30-4	43





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Data File : BP018235.D
Acq On : 17 Nov 2023 23:39
Operator : MA/JU
Sample : 05369-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCDP4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION

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

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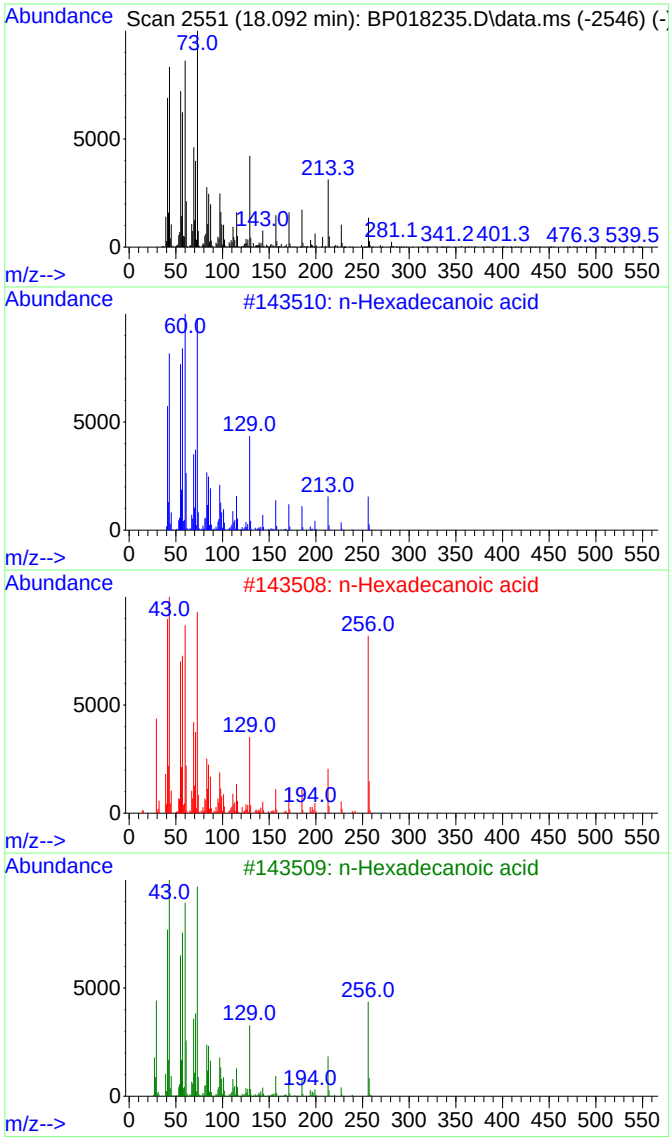
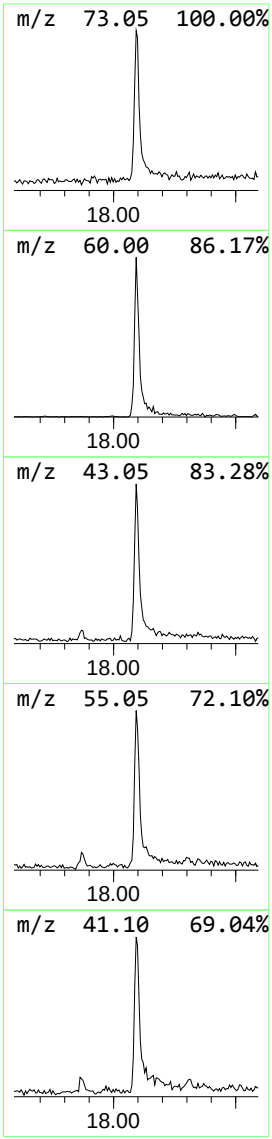
Peak Number 10 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.092	5.69 ng/ul	190110	Phenanthrene-d10	17.239

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	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5	Tridecanoic acid	214	C13H26O2	000638-53-9	95





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Data File : BP018235.D
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Operator : MA/JU
Sample : 05369-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCDP4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION

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

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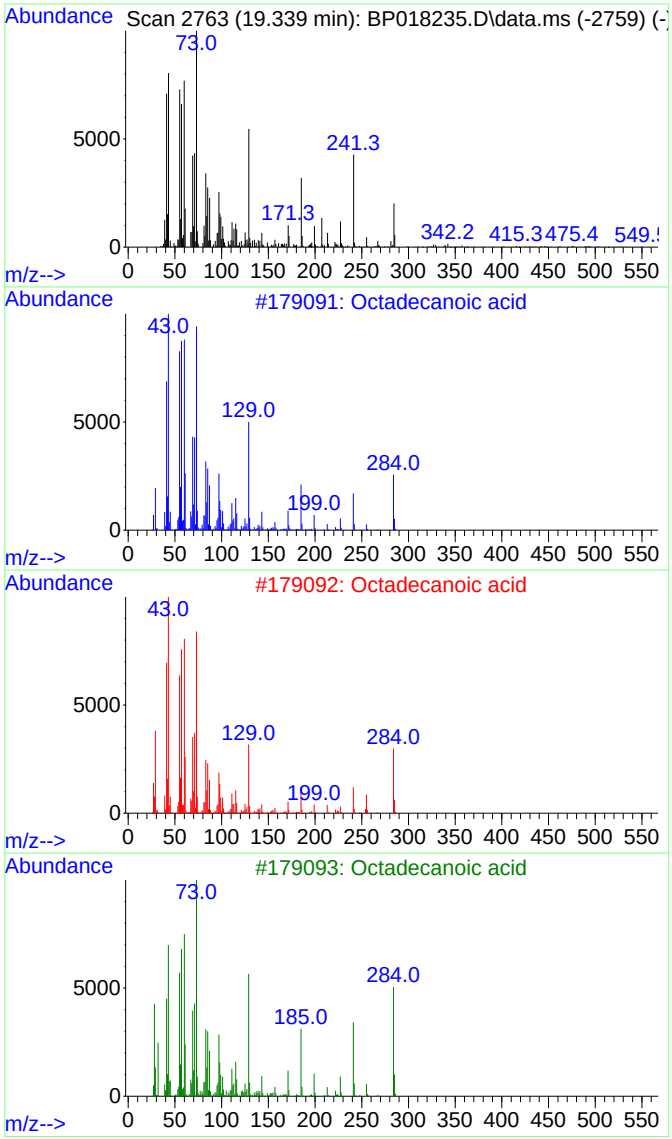
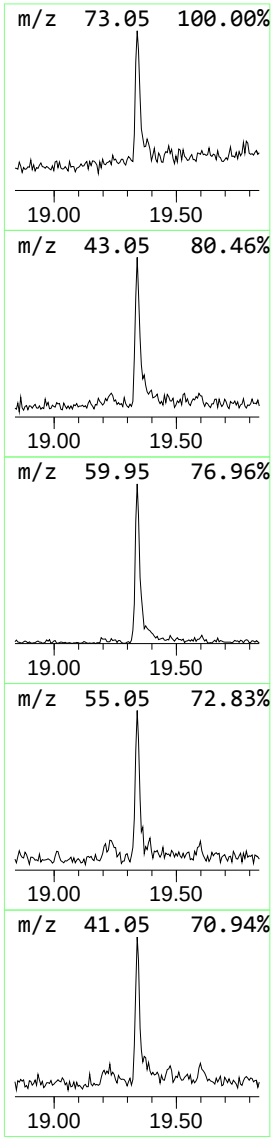
Peak Number 11 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.339	2.56 ng/ul	96778	Chrysene-d12	21.375

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	96
2	Octadecanoic acid	284	C18H36O2	000057-11-4	91
3	Octadecanoic acid	284	C18H36O2	000057-11-4	91
4	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	70
5	Tridecanoic acid	214	C13H26O2	000638-53-9	64





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Operator : MA/JU
Sample : 05369-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCDP4

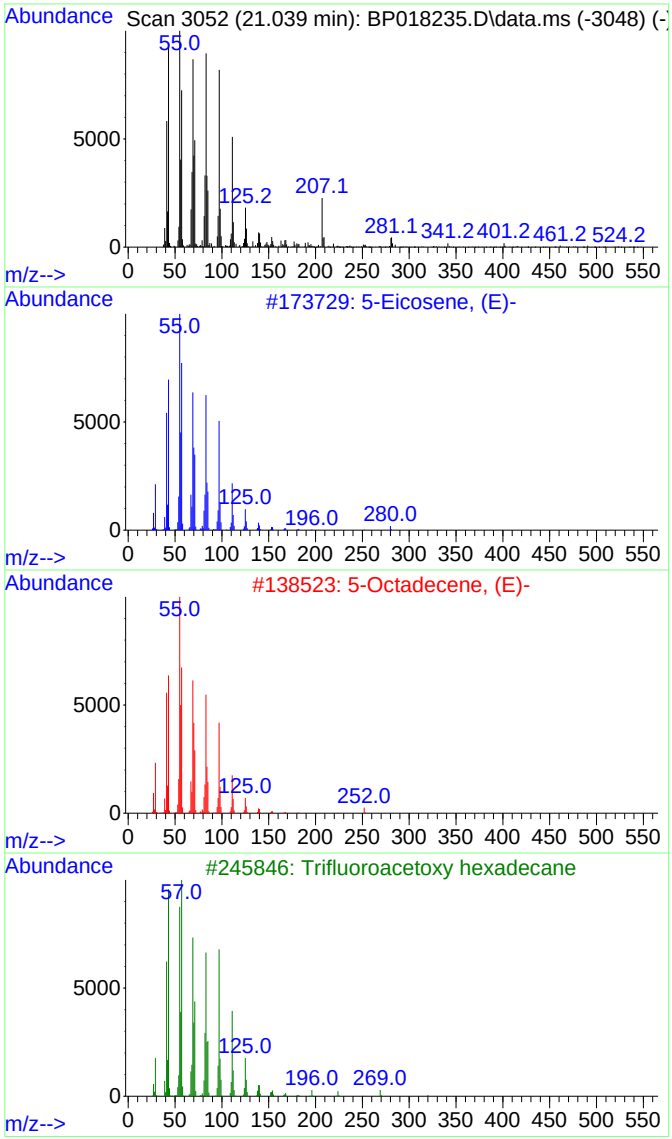
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION

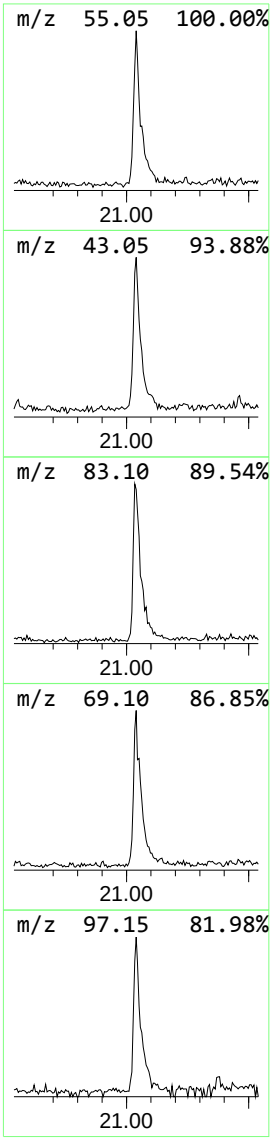
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.039	5.56 ng/ul	209930	Chrysene-d12	21.375

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	98
2	5-Octadecene, (E)-	252	C18H36	007206-21-5	97
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
4	1-Nonadecene	266	C19H38	018435-45-5	94
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
Data File : BP018235.D
Acq On : 17 Nov 2023 23:39
Operator : MA/JU
Sample : 05369-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCDP4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.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
Pyridine, 3-but...	13.299	2.4	ng/ul	64103	3	14.457	536338	20.0
Cyclohexanamine...	13.757	4.2	ng/ul	111231	3	14.457	536338	20.0
Phenol, 4-(1,1,...	16.275	5.5	ng/ul	185530	4	17.239	668065	20.0
unknown-01	16.334	9.7	ng/ul	322503	4	17.239	668065	20.0
4-(7-Methylocty...	16.398	6.8	ng/ul	227687	4	17.239	668065	20.0
unknown-02	16.439	3.1	ng/ul	103540	4	17.239	668065	20.0
1-Isopropenyl-3...	16.598	5.3	ng/ul	176696	4	17.239	668065	20.0
Phenol, 2-(1,1,...	16.669	5.8	ng/ul	193814	4	17.239	668065	20.0
Acetamide, N-(3...	16.740	2.5	ng/ul	81823	4	17.239	668065	20.0
n-Hexadecanoic ...	18.092	5.7	ng/ul	190110	4	17.239	668065	20.0
Octadecanoic acid	19.339	2.6	ng/ul	96778	5	21.375	755342	20.0
(DEL) Alkane: S...	21.039	5.6	ng/ul	209930	5	21.375	755342	20.0