LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019379.D
Acq On : 15 Jan 2024 19:31
Operator : MA/JU
Sample : P1130-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY0

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-BP010824.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP019379.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.217	19	22	25	rBV	22868	29139	0.66%	0.064%
2	3.252	25	28	35	rVB	53627	75212	1.71%	0.164%
3	3.640	90	94	112	rBV	189504	313289	7.12%	0.684%
4	3.787	115	119	127	rBV	52422	88412	2.01%	0.193%
5	3.958	144	148	151	rVB2	7757	10693	0.24%	0.023%
6	4.399	218	223	230	rVB2	35646	56963	1.29%	0.124%
7	4.781	281	288	295	rVB6	8367	17429	0.40%	0.038%
8	5.081	334	339	347	rBV	42411	67156	1.53%	0.147%
9	5.217	354	362	367	rBV5	5130	10006	0.23%	0.022%
10	5.481	403	407	416	rVB5	6997	15992	0.36%	0.035%
11	5.717	441	447	453	rBV7	8214	16388	0.37%	0.036%
12	6.052	502	504	513	rVB9	4050	10081	0.23%	0.022%
13	6.264	534	540	546	rBV10	7883	17613	0.40%	0.038%
14	6.446	565	571	577	rBV9	7620	15773	0.36%	0.034%
15	6.746	611	622	628	rBV9	7822	22296	0.51%	0.049%
16	6.969	654	660	671	rVB	111273	192816	4.38%	0.421%
17	7.116	678	685	696	rBV	514621	796328	18.10%	1.738%
18	7.211	696	701	706	rVB3	11246	19815	0.45%	0.043%
19	7.311	712	718	725	rBV	458760	720766	16.38%	1.573%
20	7.458	739	743	751	rVV9	11339	20842	0.47%	0.045%
21	7.528	751	755	763	rVB6	10814	19800	0.45%	0.043%
22	7.664	769	778	785	rBV3	36432	81136	1.84%	0.177%
23	7.775	790	797	800	rVV	496400	795154	18.07%	1.735%
24	7.811	800	803	810	rVV	212499	324537	7.38%	0.708%
25	7.875	810	814	821	rVB2	18926	31452	0.71%	0.069%
26	8.058	840	845	851	rVV5	7815	16166	0.37%	0.035%
27	8.122	851	856	863	rVB	65638	107280	2.44%	0.234%
28	8.258	872	879	880	rBV7	6193	10646	0.24%	0.023%
29	8.363	891	897	903	rBV9	7690	14709	0.33%	0.032%
30	8.505	915	921	930	rVV	360607	597140	13.57%	1.303%
31	8.634	940	943	947	rVB6	9463	12771	0.29%	0.028%
32	8.699	947	954	959	rBV6	5275	12980	0.30%	0.028%
33	8.769	960	966	974	rVB6	22172	49094	1.12%	0.107%
34	8.852	974	980	984	rBV9	10335	24133	0.55%	0.053%
35	8.940	988	995	1003	rBV	659722	1065034	24.21%	2.324%
36	9.040	1008	1012	1020	rVV10	8033	20952	0.48%	0.046%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019379.D
Acq On : 15 Jan 2024 19:31
Operator : MA/JU
Sample : P1130-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY0

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-BP010824.MA.M
Title : SVOA CALIBRATION

37	9.110	1020	1024	1026	rVV5	7110	11333	0.26%	0.025%
38	9.146	1026	1030	1034	rVV6	10867	23785	0.54%	0.052%
39	9.210	1034	1041	1048	rVB4	23289	53817	1.22%	0.117%
40	9.334	1049	1062	1068	rBV4	14346	48326	1.10%	0.105%
41	9.393	1070	1072	1077	rVB5	9714	12336	0.28%	0.027%
42	9.499	1086	1090	1095	rVB8	7129	12776	0.29%	0.028%
43	9.658	1109	1117	1124	rBV	531183	897362	20.39%	1.958%
44	9.752	1130	1133	1140	rVB2	16296	26048	0.59%	0.057%
45	9.946	1159	1166	1169	rBV9	9426	19042	0.43%	0.042%
46	10.205	1203	1210	1219	rBV	757664	1360420	30.92%	2.969%
47	10.281	1219	1223	1231	rVB10	16570	49184	1.12%	0.107%
48	10.434	1243	1249	1256	rBV8	17302	40098	0.91%	0.088%
49	10.516	1257	1263	1265	rBV7	7018	12596	0.29%	0.027%
50	10.569	1265	1272	1278	rBV	684836	1119330	25.44%	2.443%
51	10.622	1278	1281	1286	rVB5	19366	34291	0.78%	0.075%
52	10.722	1290	1298	1309	rBV	609715	1089119	24.75%	2.377%
53	10.981	1339	1342	1347	rVB6	15994	25966	0.59%	0.057%
54	11.122	1362	1366	1370	rBV4	18988	32211	0.73%	0.070%
55	11.157	1370	1372	1378	rVB6	12787	18412	0.42%	0.040%
56	11.246	1381	1387	1388	rBV5	7725	14560	0.33%	0.032%
57	11.346	1400	1404	1409	rBV8	11910	25991	0.59%	0.057%
58	11.393	1409	1412	1418	rVV8	9037	21283	0.48%	0.046%
59	11.604	1442	1448	1452	rBV2	40928	77165	1.75%	0.168%
60	11.681	1457	1461	1471	rVB2	30636	62978	1.43%	0.137%
61	11.928	1493	1503	1512	rBV	151176	300268	6.82%	0.655%
62	12.046	1519	1523	1527	rVB6	9694	13896	0.32%	0.030%
63	12.134	1533	1538	1541	rBV7	10133	22814	0.52%	0.050%
64	12.457	1588	1593	1597	rVB6	15396	28911	0.66%	0.063%
65	12.522	1599	1604	1608	rVV4	36984	53380	1.21%	0.117%
66	12.675	1625	1630	1636	rBV3	49493	92829	2.11%	0.203%
67	12.769	1642	1646	1650	rBV3	24211	35357	0.80%	0.077%
68	12.857	1655	1661	1668	rVV4	44630	116874	2.66%	0.255%
69	12.934	1672	1674	1681	rVB8	20356	32781	0.75%	0.072%
70	13.004	1683	1686	1696	rVB4	34991	68473	1.56%	0.149%
71	13.099	1696	1702	1706	rBV8	22433	58700	1.33%	0.128%
72	13.269	1727	1731	1736	rBV	76467	108730	2.47%	0.237%
73	13.657	1793	1797	1801	rBV4	36970	57524	1.31%	0.126%
74	13.751	1808	1813	1815	rBV5	31517	51583	1.17%	0.113%
75	13.840	1822	1828	1834	rVB	1665776	2259148	51.34%	4.931%
76	14.004	1854	1856	1860	rBV5	21585	21482	0.49%	0.047%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019379.D
Acq On : 15 Jan 2024 19:31
Operator : MA/JU
Sample : P1130-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY0

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-BP010824.MA.M
Title : SVOA CALIBRATION

77	14.110	1868	1874	1881	rVB	1656548	2534658	57.61%	5.532%
78	14.246	1894	1897	1900	rBV2	37920	59846	1.36%	0.131%
79	14.416	1921	1926	1933	rVB	1079069	1532282	34.82%	3.344%
80	14.675	1965	1970	1977	rBV2	185464	327095	7.43%	0.714%
81	15.028	2027	2030	2037	rVB2	45228	77094	1.75%	0.168%
82	15.222	2059	2063	2066	rBV	112759	134930	3.07%	0.294%
83	15.416	2089	2096	2102	rBV2	2411123	3657627	83.13%	7.983%
84	15.469	2102	2105	2109	rVB2	129209	161783	3.68%	0.353%
85	15.551	2114	2119	2124	rBV	758446	1094498	24.87%	2.389%
86	16.369	2254	2258	2264	rBV6	73049	152031	3.46%	0.332%
87	16.498	2277	2280	2287	rVB	126953	195403	4.44%	0.426%
88	16.592	2293	2296	2301	rVB5	139899	193435	4.40%	0.422%
89	17.175	2390	2395	2403	rVB	1453750	2043247	46.44%	4.459%
90	17.275	2407	2412	2422	rVB2	2694752	3682505	83.69%	8.037%
91	18.081	2544	2549	2556	rBV	880141	1134792	25.79%	2.477%
92	18.481	2613	2617	2623	rBV	499578	567132	12.89%	1.238%
93	19.198	2736	2739	2745	rVB2	168700	222799	5.06%	0.486%
94	19.316	2755	2759	2770	rVB	445888	568461	12.92%	1.241%
95	19.522	2789	2794	2800	rBV	3373081	4399997	100.00%	9.603%
96	20.986	3041	3043	3051	rVB	172892	217799	4.95%	0.475%
97	21.280	3089	3093	3100	rVB	1730029	2094309	47.60%	4.571%
98	22.492	3295	3299	3307	rVB	656774	930487	21.15%	2.031%
99	23.480	3461	3467	3478	rVB2	1910595	3839214	87.25%	8.379%
100	23.633	3487	3493	3502	rVB	1003892	1886849	42.88%	4.118%

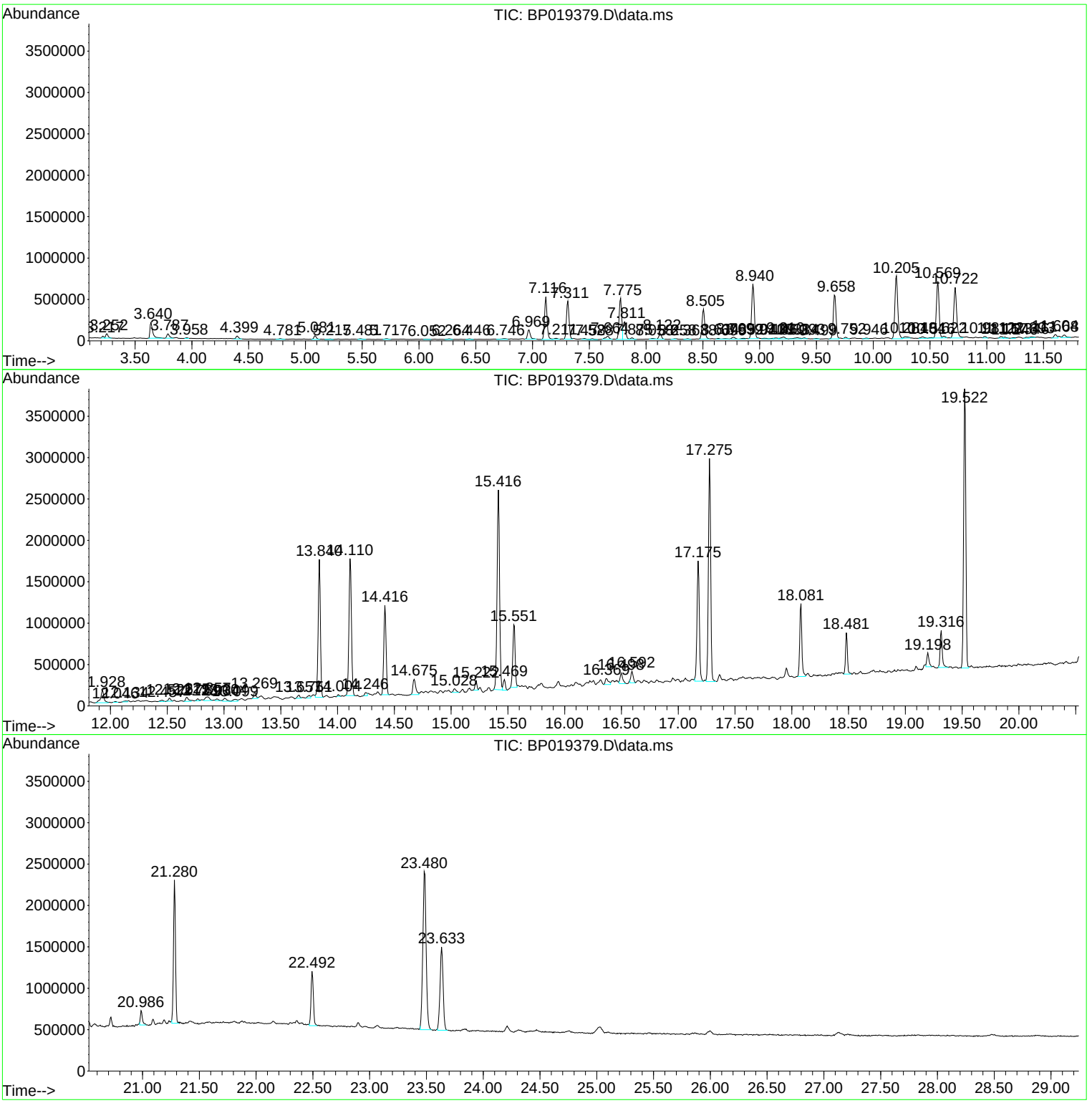
Sum of corrected areas: 45819445

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019379.D
Acq On : 15 Jan 2024 19:31
Operator : MA/JU
Sample : P1130-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.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\BP011524\
Data File : BP019379.D
Acq On : 15 Jan 2024 19:31
Operator : MA/JU
Sample : P1130-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY0

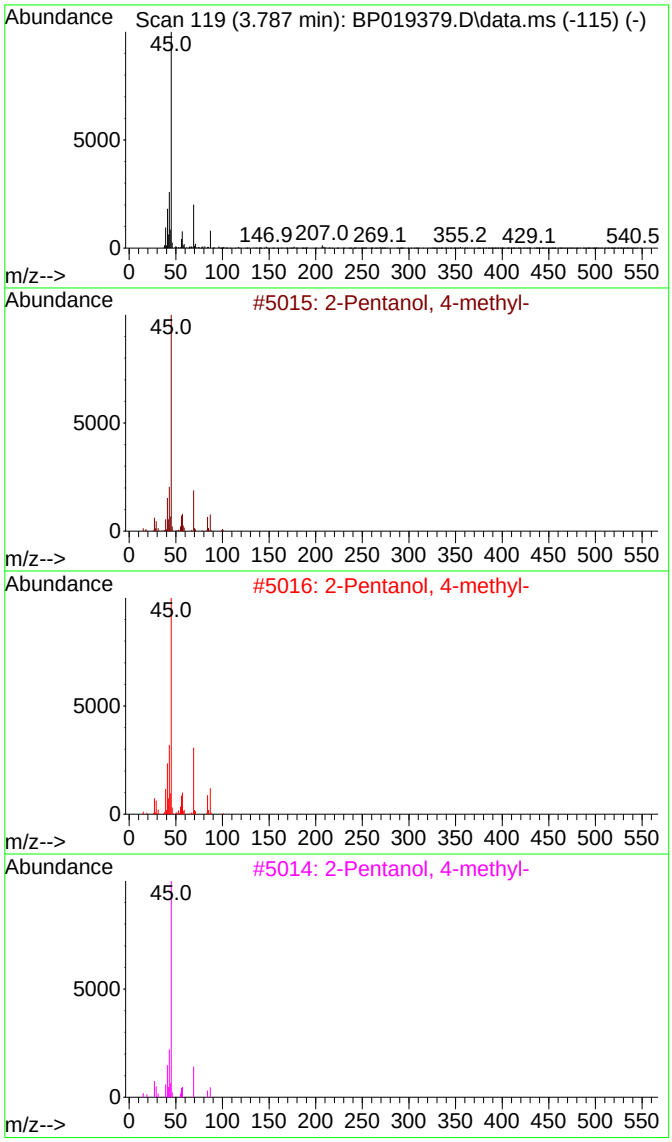
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

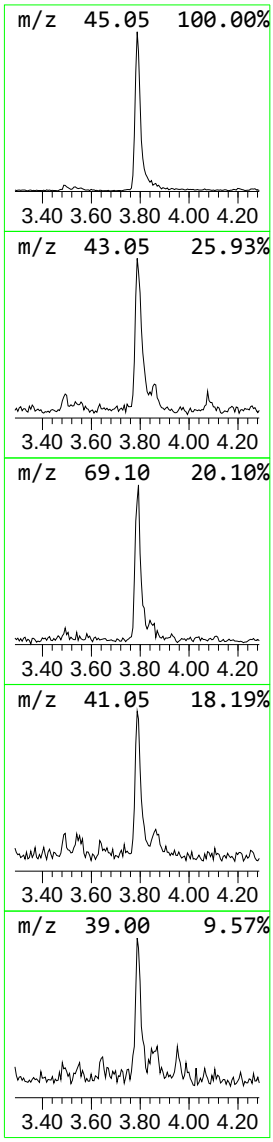
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanol, 4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.787	2.22 ng/ul	88412	1,4-Dichlorobenzene-d4	7.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	78
2	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	72
3	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	72
4	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	64
5	2-Hexanol	102	C6H14O	000626-93-7	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019379.D
Acq On : 15 Jan 2024 19:31
Operator : MA/JU
Sample : P1130-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY0

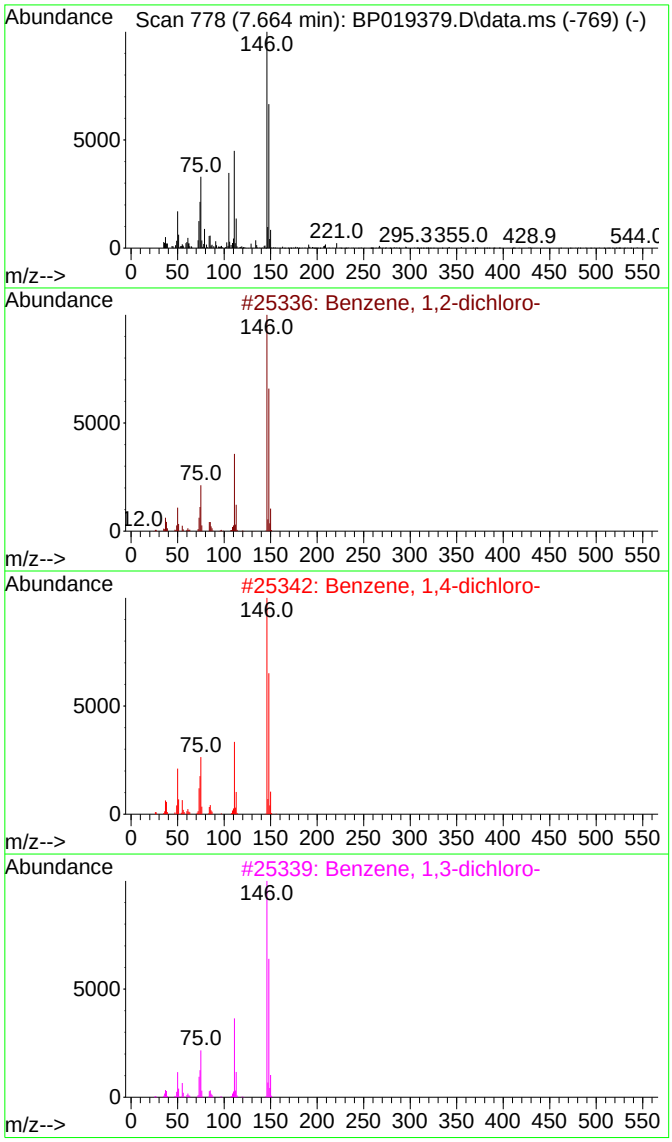
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

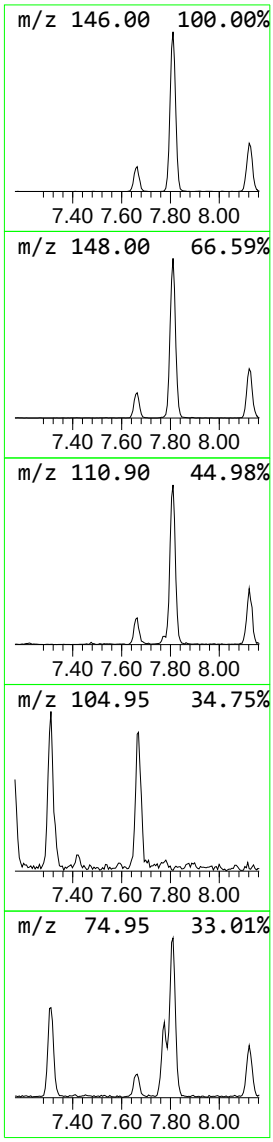
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,2-dichloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.664	2.04 ng/ul	81136	1,4-Dichlorobenzene-d4	7.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	95
2	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	95
3	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	93
4	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	93
5	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019379.D
Acq On : 15 Jan 2024 19:31
Operator : MA/JU
Sample : P1130-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY0

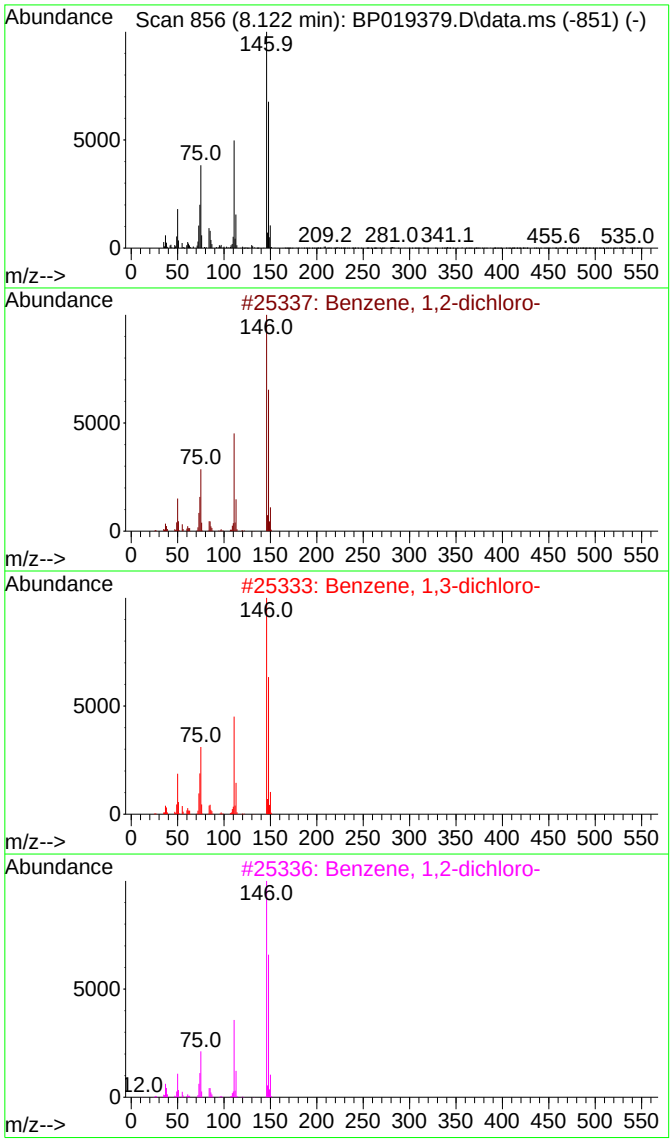
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

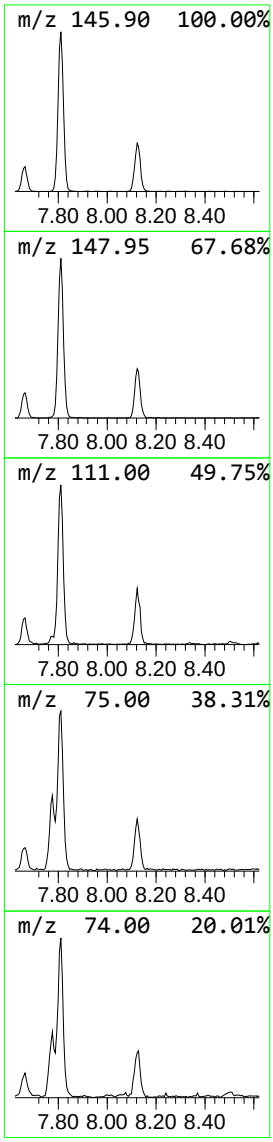
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1,3-dichloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.122	2.70 ng/ul	107280	1,4-Dichlorobenzene-d4	7.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
2	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
3	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
4	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
5	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019379.D
Acq On : 15 Jan 2024 19:31
Operator : MA/JU
Sample : P1130-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY0

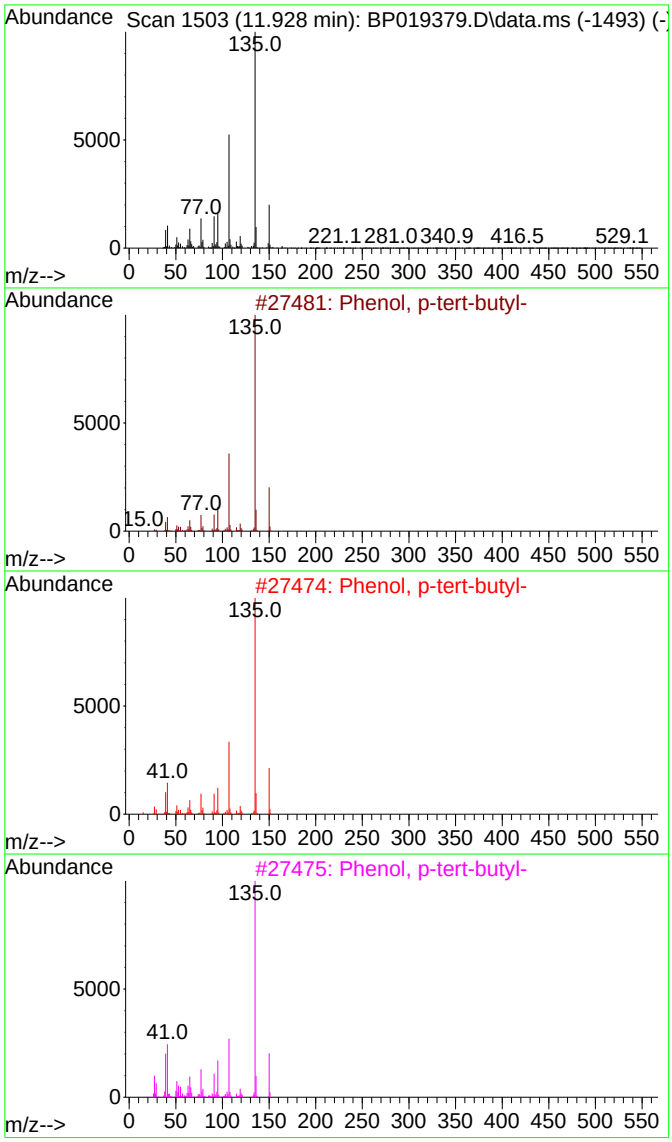
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

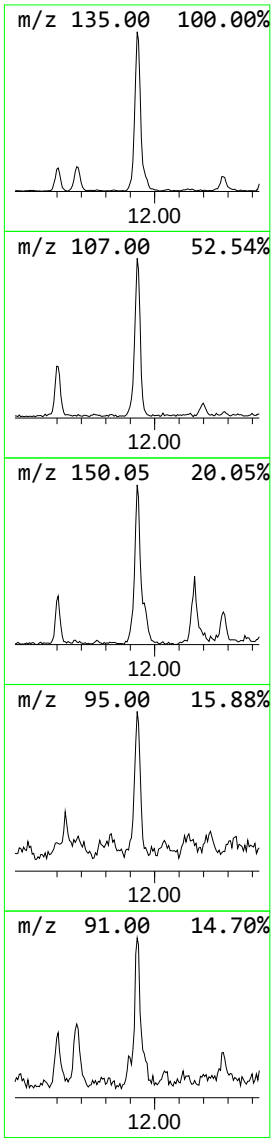
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Phenol, p-tert-butyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.928	5.37 ng/ul	300268	Naphthalene-d8	10.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	97
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	93
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	93
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	87
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019379.D
Acq On : 15 Jan 2024 19:31
Operator : MA/JU
Sample : P1130-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

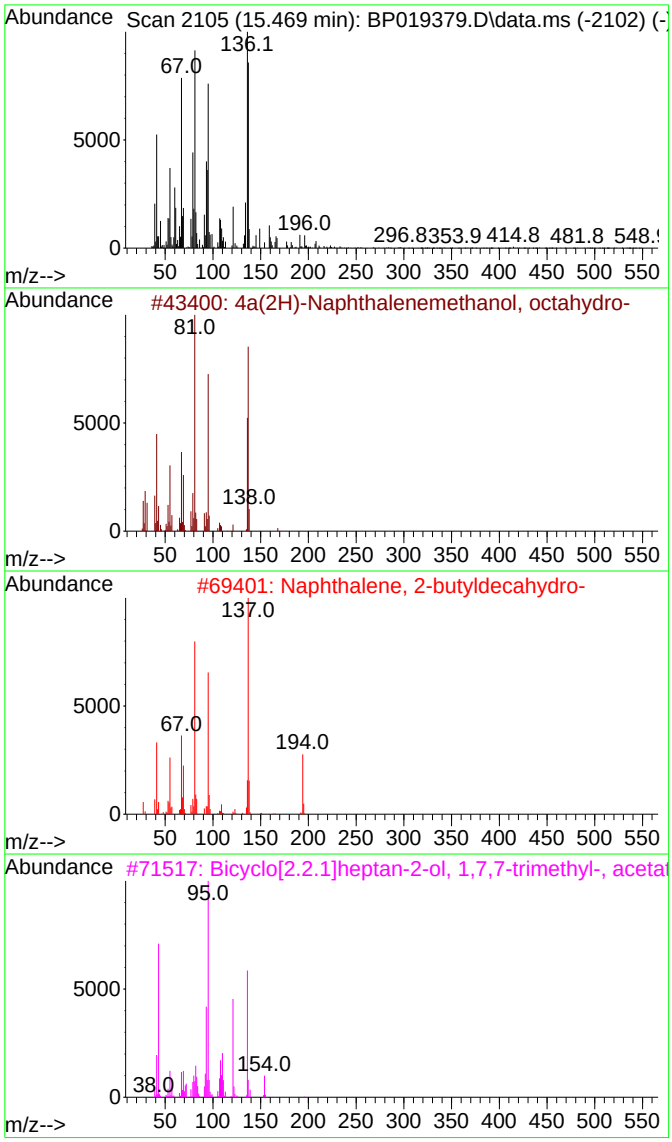
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

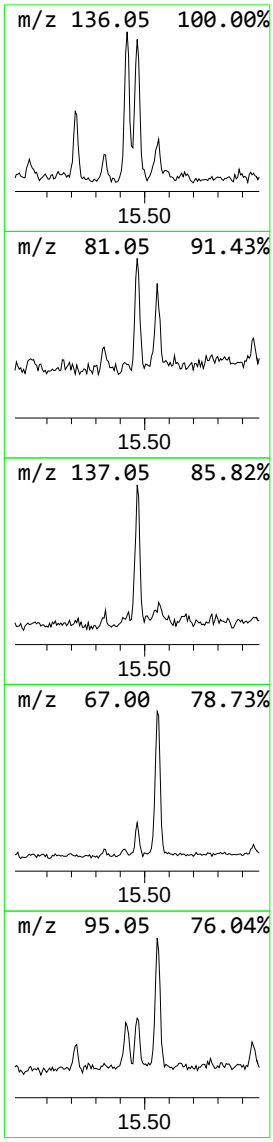
****

Peak Number 5 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.469	2.11 ng/ul	161783	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4a(2H)-Naphthalenemethanol, octa...	168	C11H20O	099992-19-5	43
2	Naphthalene, 2-butyldecahydro-	194	C14H26	006305-52-8	38
3	Bicyclo[2.2.1]heptan-2-ol, 1,7,7...	196	C12H20O2	005655-61-8	38
4	1H-Inden-1-one, 2,3,4,5,6,7-hexa...	136	C9H12O	022118-00-9	35
5	Cyclohexanemethanol, 2-(2-propen...	154	C10H18O	134837-38-0	30





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Data File : BP019379.D
Acq On : 15 Jan 2024 19:31
Operator : MA/JU
Sample : P1130-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY0

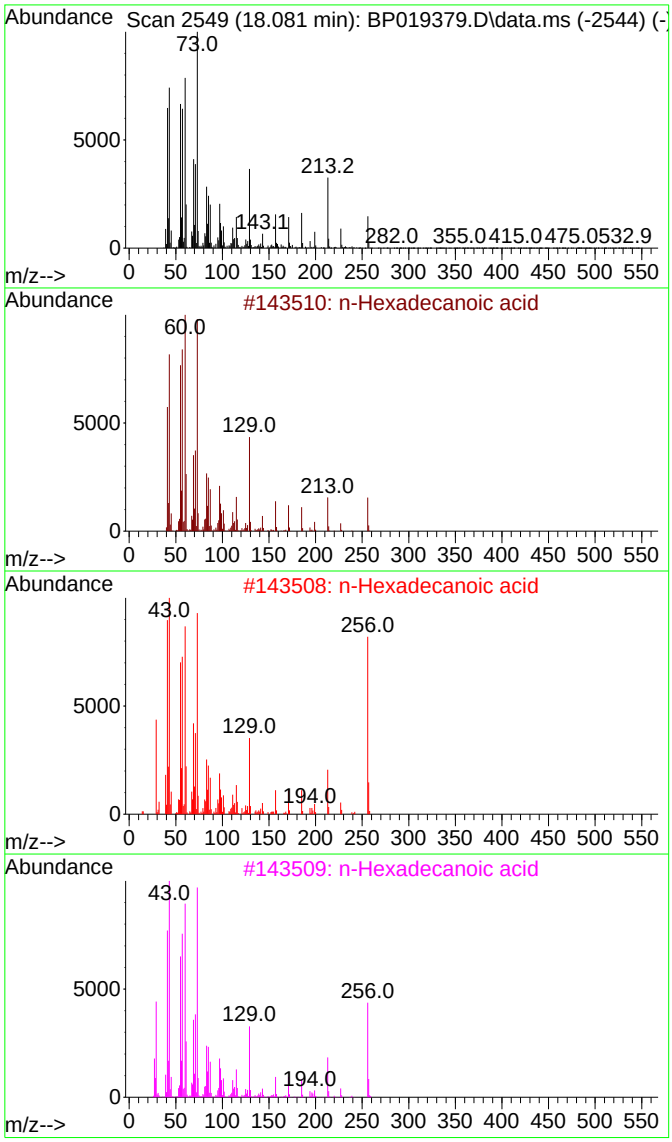
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

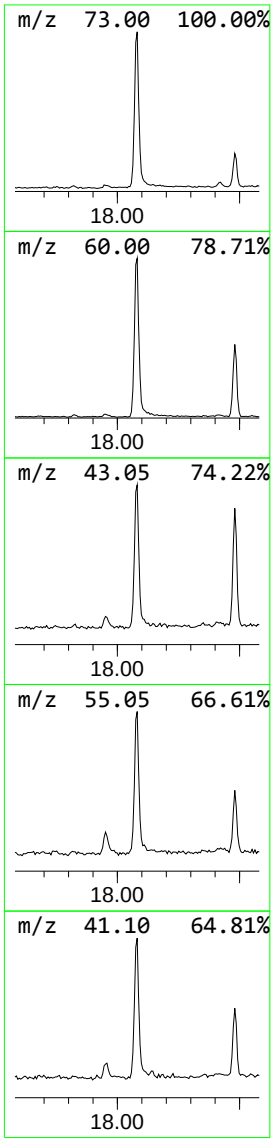
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.081	11.11 ng/ul	1134790	Phenanthrene-d10	17.175

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	95
5	Tridecanoic acid	214	C13H26O2	000638-53-9	92





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Data File : BP019379.D
Acq On : 15 Jan 2024 19:31
Operator : MA/JU
Sample : P1130-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY0

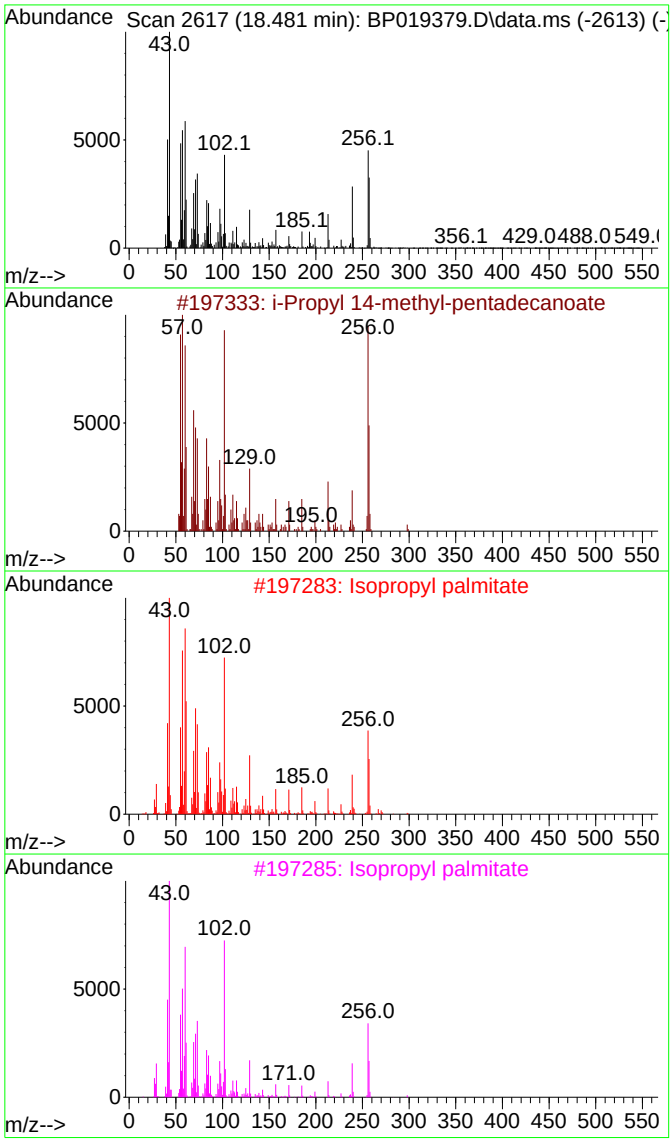
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

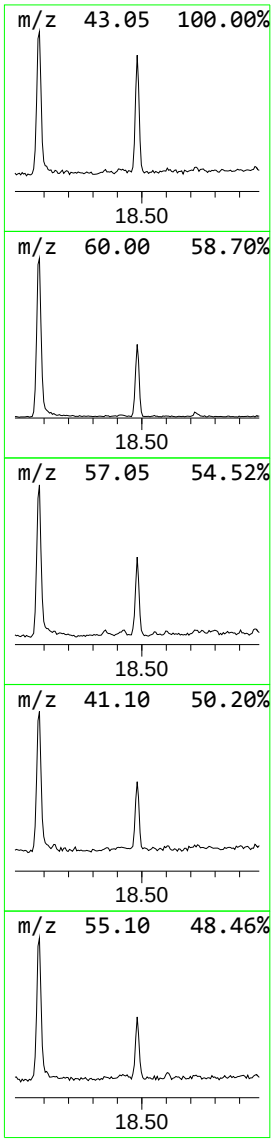
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 i-Propyl 14-methyl-pentadec... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.481	5.55 ng/ul	567132	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	i-Propyl 14-methyl-pentadecanoate	298	C19H38O2	1000336-62-4	81
2	Isopropyl palmitate	298	C19H38O2	000142-91-6	64
3	Isopropyl palmitate	298	C19H38O2	000142-91-6	49
4	Dodecanoic acid, 1-methylethyl e...	242	C15H30O2	010233-13-3	43
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	38





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Data File : BP019379.D
Acq On : 15 Jan 2024 19:31
Operator : MA/JU
Sample : P1130-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY0

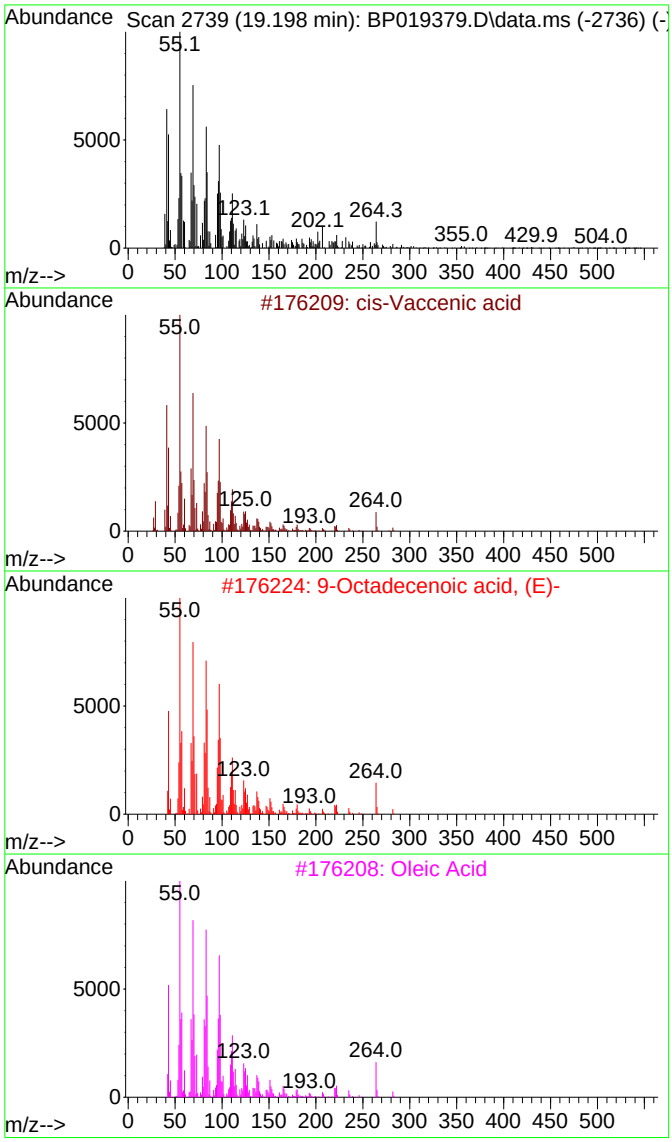
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

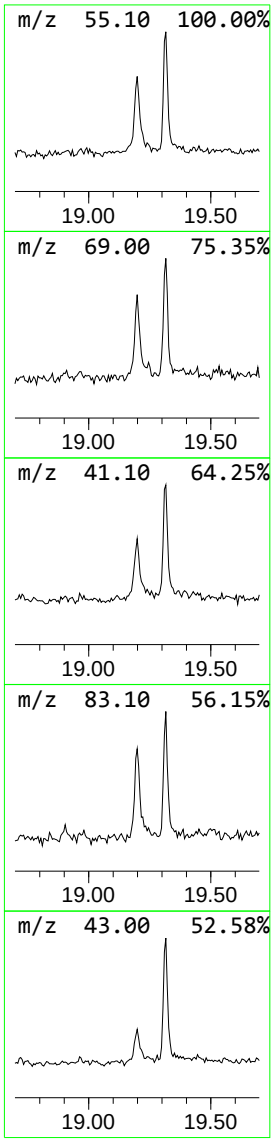
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 cis-Vaccenic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.198	2.18 ng/ul	222799	Phenanthrene-d10	17.175

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis-Vaccenic acid	282	C18H34O2	000506-17-2	98
2	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	97
3	Oleic Acid	282	C18H34O2	000112-80-1	95
4	cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	94
5	9-Octadecenoic acid	282	C18H34O2	002027-47-6	91





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Operator : MA/JU
Sample : P1130-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY0

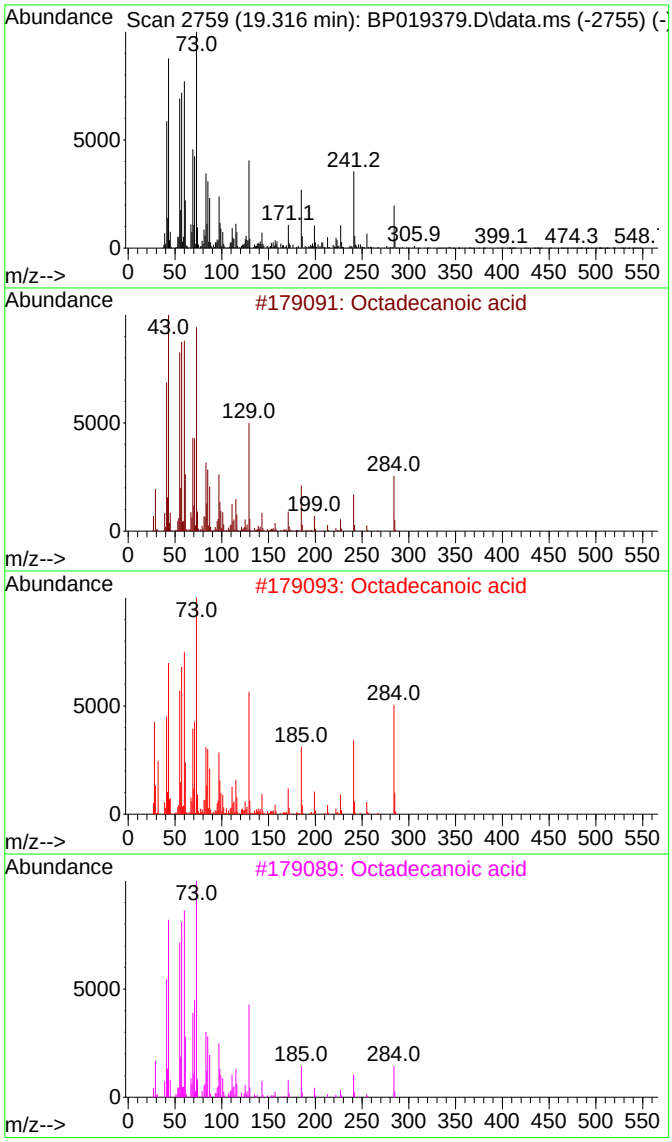
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

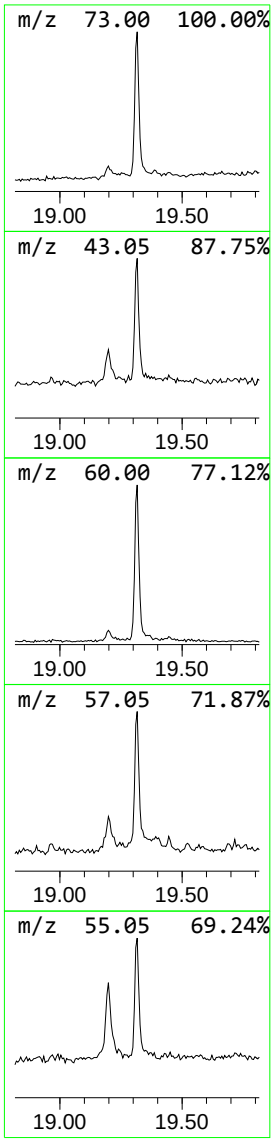
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.316	5.43 ng/ul	568461	Chrysene-d12	21.280

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	98
4	Octadecanoic acid	284	C18H36O2	000057-11-4	95
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019379.D
Acq On : 15 Jan 2024 19:31
Operator : MA/JU
Sample : P1130-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY0

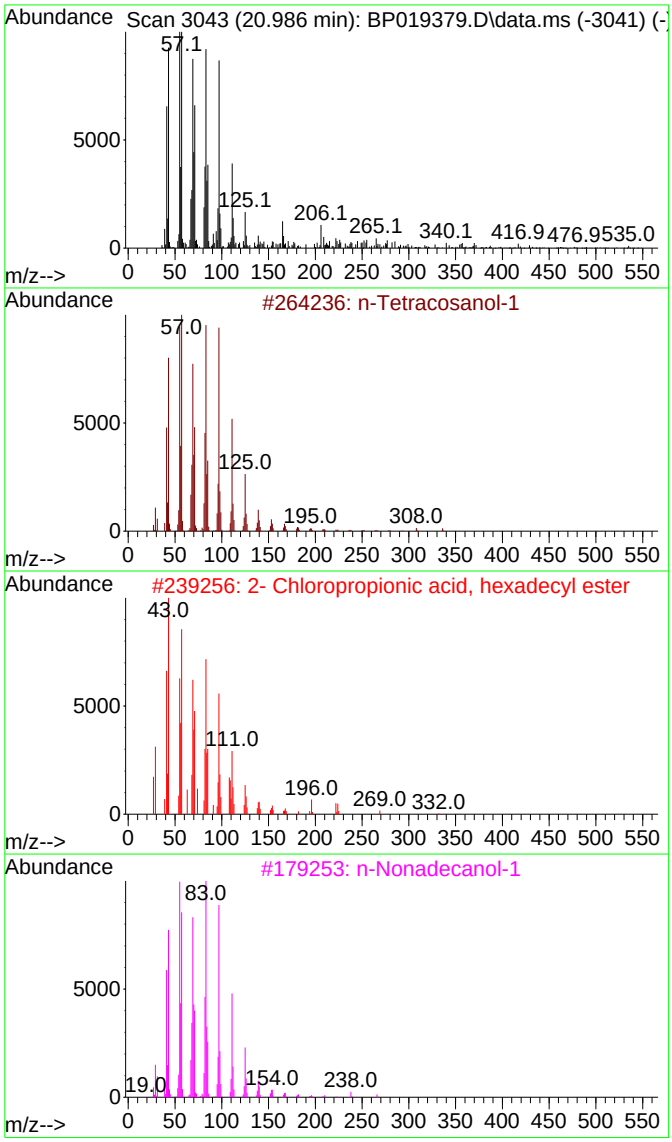
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

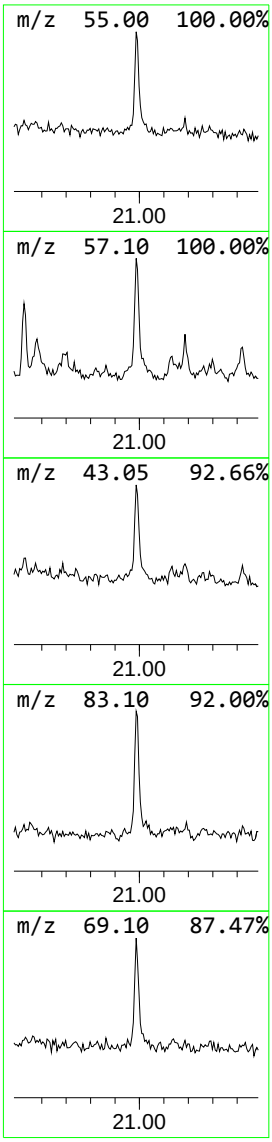
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 n-Tetracosanol-1 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.986	2.08 ng/ul	217799	Chrysene-d12	21.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
2	2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	92
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	91
4	1-Heneicosanol	312	C21H44O	015594-90-8	91
5	Nonacos-1-ene	406	C29H58	018835-35-3	91





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Sample : P1130-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION

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

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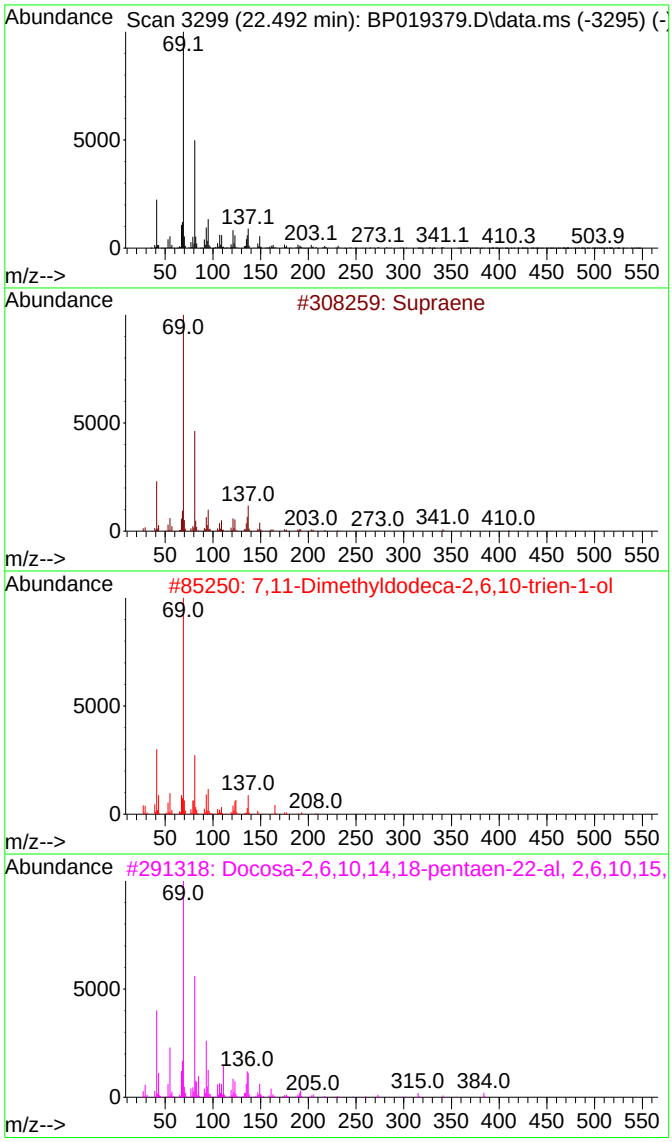
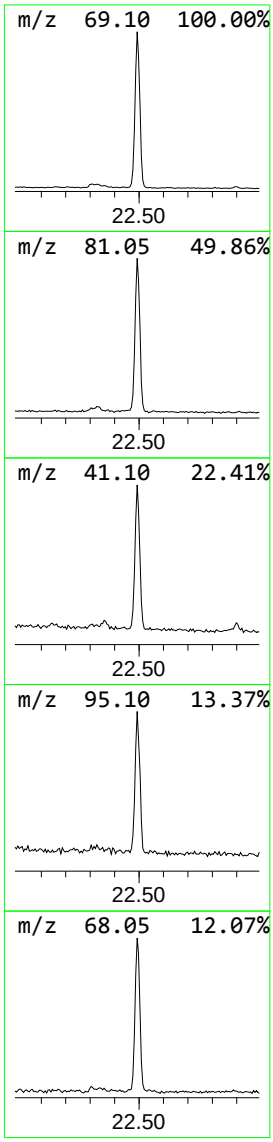
Peak Number 11 Supraene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.492	9.86 ng/ul	930487	Perylene-d12	23.633

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	91
2	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	87
3	Docosa-2,6,10,14,18-pentaen-22-a...	384	C27H44O	1000163-04-7	83
4	(2E,6E,10E)-3,7,11,15-Tetramethy...	318	C21H34O2	125456-63-5	83
5	4-Methyl-1,5-Heptadiene	110	C8H14	000998-94-7	58





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011524\
Data File : BP019379.D
Acq On : 15 Jan 2024 19:31
Operator : MA/JU
Sample : P1130-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AY0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.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
2-Pentanol, 4-m...	3.787	2.2	ng/ul	88412	1	7.775	795154	20.0
Benzene, 1,2-di...	7.664	2.0	ng/ul	81136	1	7.775	795154	20.0
Benzene, 1,3-di...	8.122	2.7	ng/ul	107280	1	7.775	795154	20.0
Phenol, p-tert-...	11.928	5.4	ng/ul	300268	2	10.569	1119330	20.0
unknown-01	15.469	2.1	ng/ul	161783	3	14.416	1532280	20.0
n-Hexadecanoic ...	18.081	11.1	ng/ul	1134790	4	17.175	2043250	20.0
i-Propyl 14-met...	18.481	5.5	ng/ul	567132	4	17.175	2043250	20.0
cis-Vaccenic acid	19.198	2.2	ng/ul	222799	4	17.175	2043250	20.0
Octadecanoic acid	19.316	5.4	ng/ul	568461	5	21.280	2094310	20.0
n-Tetracosanol-1	20.986	2.1	ng/ul	217799	5	21.280	2094310	20.0
Supraene	22.492	9.9	ng/ul	930487	6	23.633	1886850	20.0