LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032228.D
Acq On : 25 Jun 2024 04:50
Operator : MA/JU
Sample : P3037-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E08C4

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_N\Methods\SFAM-EPA-BN052924.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BN032228.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.164	26	30	41	rVB	56006	90951	1.16%	0.106%
2	3.575	97	100	111	rBV	182498	290932	3.70%	0.338%
3	4.234	207	212	219	rBV2	45344	64998	0.83%	0.075%
4	4.334	225	229	237	rVB	40954	71953	0.91%	0.083%
5	5.293	385	392	404	rBV	1215896	1935053	24.59%	2.245%
6	5.699	455	461	469	rVV2	69994	131701	1.67%	0.153%
7	6.122	528	533	541	rBV	89929	146748	1.86%	0.170%
8	6.611	610	616	620	rVV	74728	129099	1.64%	0.150%
9	6.664	620	625	629	rVV	88481	151105	1.92%	0.175%
10	6.716	629	634	639	rVV	70101	120822	1.54%	0.140%
11	6.775	639	644	645	rVV	44410	66960	0.85%	0.078%
12	6.811	645	650	663	rVV	281578	538497	6.84%	0.625%
13	6.969	671	677	690	rVV	861618	1465300	18.62%	1.700%
14	7.164	704	710	722	rVV	1065416	1776156	22.57%	2.061%
15	7.269	722	728	734	rVV	536462	831605	10.57%	0.965%
16	7.628	779	789	796	rVV	1113141	1853359	23.55%	2.151%
17	7.687	796	799	802	rVV2	32467	53721	0.68%	0.062%
18	7.728	802	806	815	rVB	293283	481176	6.11%	0.558%
19	7.987	844	850	862	rVB	451991	734390	9.33%	0.852%
20	8.216	883	889	892	rBV	47236	82601	1.05%	0.096%
21	8.340	899	910	920	rBV	817029	1434189	18.22%	1.664%
22	8.716	964	974	979	rBV	81551	156196	1.98%	0.181%
23	8.787	979	986	997	rVV	1032835	1783705	22.67%	2.070%
24	8.940	1008	1012	1022	rVB5	46145	89993	1.14%	0.104%
25	9.052	1025	1031	1039	rBV4	28143	57993	0.74%	0.067%
26	9.240	1056	1063	1068	rVV2	45850	75658	0.96%	0.088%
27	9.293	1068	1072	1080	rVV	49234	96063	1.22%	0.111%
28	9.499	1100	1107	1116	rBV	793888	1386738	17.62%	1.609%
29	9.581	1116	1121	1128	rVV7	27039	68563	0.87%	0.080%
30	9.652	1128	1133	1142	rVB4	29685	69783	0.89%	0.081%
31	9.757	1143	1151	1155	rBV	201516	387622	4.93%	0.450%
32	9.805	1155	1159	1168	rVB2	269626	470191	5.97%	0.546%
33	9.928	1172	1180	1186	rBV10	24791	67435	0.86%	0.078%
34	10.034	1191	1198	1208	rBV	1243878	2251129	28.60%	2.612%
35	10.405	1254	1261	1266	rBV	1457628	2482337	31.54%	2.880%
36	10.452	1266	1269	1276	rVB	361129	589062	7.49%	0.684%

LSC Area Percent Report

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Acq On : 25 Jun 2024 04:50
Operator : MA/JU
Sample : P3037-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E08C4

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_N\Methods\SFAM-EPA-BN052924.MA.M
Title : SVOA CALIBRATION

37	10.557	1281	1287	1293	rBV2	268151	460888	5.86%	0.535%
38	10.763	1317	1322	1326	rBV	46021	84347	1.07%	0.098%
39	10.881	1337	1342	1348	rBV4	43263	85581	1.09%	0.099%
40	11.063	1368	1373	1381	rBV3	104110	255969	3.25%	0.297%
41	11.240	1394	1403	1409	rBV	567485	1138560	14.47%	1.321%
42	11.416	1428	1433	1443	rBV2	210945	391889	4.98%	0.455%
43	11.581	1459	1461	1471	rVB7	40537	70975	0.90%	0.082%
44	11.675	1473	1477	1481	rVB3	58541	84668	1.08%	0.098%
45	11.728	1482	1486	1488	rBV	45929	68295	0.87%	0.079%
46	11.810	1496	1500	1505	rBV7	36244	77650	0.99%	0.090%
47	11.957	1522	1525	1530	rVB6	59909	84378	1.07%	0.098%
48	12.293	1576	1582	1592	rVB	183396	376635	4.79%	0.437%
49	12.463	1606	1611	1615	rBV4	80781	143392	1.82%	0.166%
50	12.793	1662	1667	1673	rVB	299868	454777	5.78%	0.528%
51	12.922	1685	1689	1694	rBV5	30711	64857	0.82%	0.075%
52	13.016	1701	1705	1709	rBV2	59339	105672	1.34%	0.123%
53	13.057	1709	1712	1715	rVV2	72050	103196	1.31%	0.120%
54	13.098	1715	1719	1724	rVB3	123431	188124	2.39%	0.218%
55	13.181	1729	1733	1741	rVB3	71755	130121	1.65%	0.151%
56	13.281	1747	1750	1754	rBV5	37290	56036	0.71%	0.065%
57	13.581	1797	1801	1807	rVB3	138748	231174	2.94%	0.268%
58	13.646	1807	1812	1814	rVV2	74930	124982	1.59%	0.145%
59	13.687	1814	1819	1825	rVV	2458086	3458098	43.94%	4.013%
60	13.746	1825	1829	1834	rVV	148021	204565	2.60%	0.237%
61	13.798	1835	1838	1845	rVB6	33079	73043	0.93%	0.085%
62	13.963	1860	1866	1874	rVB2	2708025	4061200	51.61%	4.712%
63	14.063	1879	1883	1899	rVB3	99517	262775	3.34%	0.305%
64	14.198	1900	1906	1910	rBV	121408	204367	2.60%	0.237%
65	14.269	1912	1918	1927	rBV	2114218	3209650	40.78%	3.724%
66	14.369	1932	1935	1938	rBV2	61062	86745	1.10%	0.101%
67	14.510	1954	1959	1971	rBV2	266705	552125	7.02%	0.641%
68	14.769	1999	2003	2007	rBV2	63613	108833	1.38%	0.126%
69	14.857	2015	2018	2022	rVB2	86669	117990	1.50%	0.137%
70	14.934	2023	2031	2037	rBV	469588	853672	10.85%	0.991%
71	15.104	2057	2060	2064	rVB2	62969	75384	0.96%	0.087%
72	15.269	2082	2088	2095	rBV	3574174	5261341	66.86%	6.105%
73	15.410	2102	2112	2118	rBV	1130349	1914494	24.33%	2.221%
74	15.557	2133	2137	2141	rBV2	154418	217351	2.76%	0.252%
75	15.722	2161	2165	2171	rVB2	209246	302778	3.85%	0.351%
76	15.810	2175	2180	2188	rBV4	87156	196037	2.49%	0.227%

LSC Area Percent Report

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Data File : BN032228.D
Acq On : 25 Jun 2024 04:50
Operator : MA/JU
Sample : P3037-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E08C4

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_N\Methods\SFAM-EPA-BN052924.MA.M
Title : SVOA CALIBRATION

77	16.175	2239	2242	2245	rBV	55644	62548	0.79%	0.073%
78	16.234	2248	2252	2258	rVB	130909	189349	2.41%	0.220%
79	16.434	2283	2286	2291	rVB4	59444	87010	1.11%	0.101%
80	16.698	2328	2331	2339	rVB3	76779	129303	1.64%	0.150%
81	16.945	2369	2373	2378	rVB	76801	100292	1.27%	0.116%
82	17.022	2380	2386	2392	rBV	2600778	3732601	47.43%	4.331%
83	17.122	2397	2403	2414	rVB	4037819	5887109	74.81%	6.831%
84	17.634	2486	2490	2495	rBV	215755	282419	3.59%	0.328%
85	17.816	2513	2521	2527	rBV4	94396	225248	2.86%	0.261%
86	17.922	2534	2539	2549	rBV	426449	691965	8.79%	0.803%
87	18.657	2660	2664	2669	rBV5	40876	67104	0.85%	0.078%
88	18.992	2716	2721	2728	rBV2	106039	197544	2.51%	0.229%
89	19.057	2729	2732	2735	rVV	57886	77478	0.98%	0.090%
90	19.092	2735	2738	2751	rVB5	74499	161153	2.05%	0.187%
91	19.210	2754	2758	2765	rBV	194231	292950	3.72%	0.340%
92	19.310	2772	2775	2779	rBV	75082	81424	1.03%	0.094%
93	19.351	2780	2782	2788	rVB3	45018	53088	0.67%	0.062%
94	19.428	2789	2795	2807	rBV	4789657	6967257	88.53%	8.084%
95	20.304	2939	2944	2959	rBV	425538	825556	10.49%	0.958%
96	20.945	3050	3053	3061	rVB2	161570	233492	2.97%	0.271%
97	21.257	3101	3106	3118	rVB2	2936125	4195528	53.31%	4.868%
98	21.886	3209	3213	3221	rVB2	244708	394046	5.01%	0.457%
99	23.974	3559	3568	3584	rVB2	3218961	7869759	100.00%	9.132%
100	24.174	3593	3602	3612	rVB	1959063	4951523	62.92%	5.745%

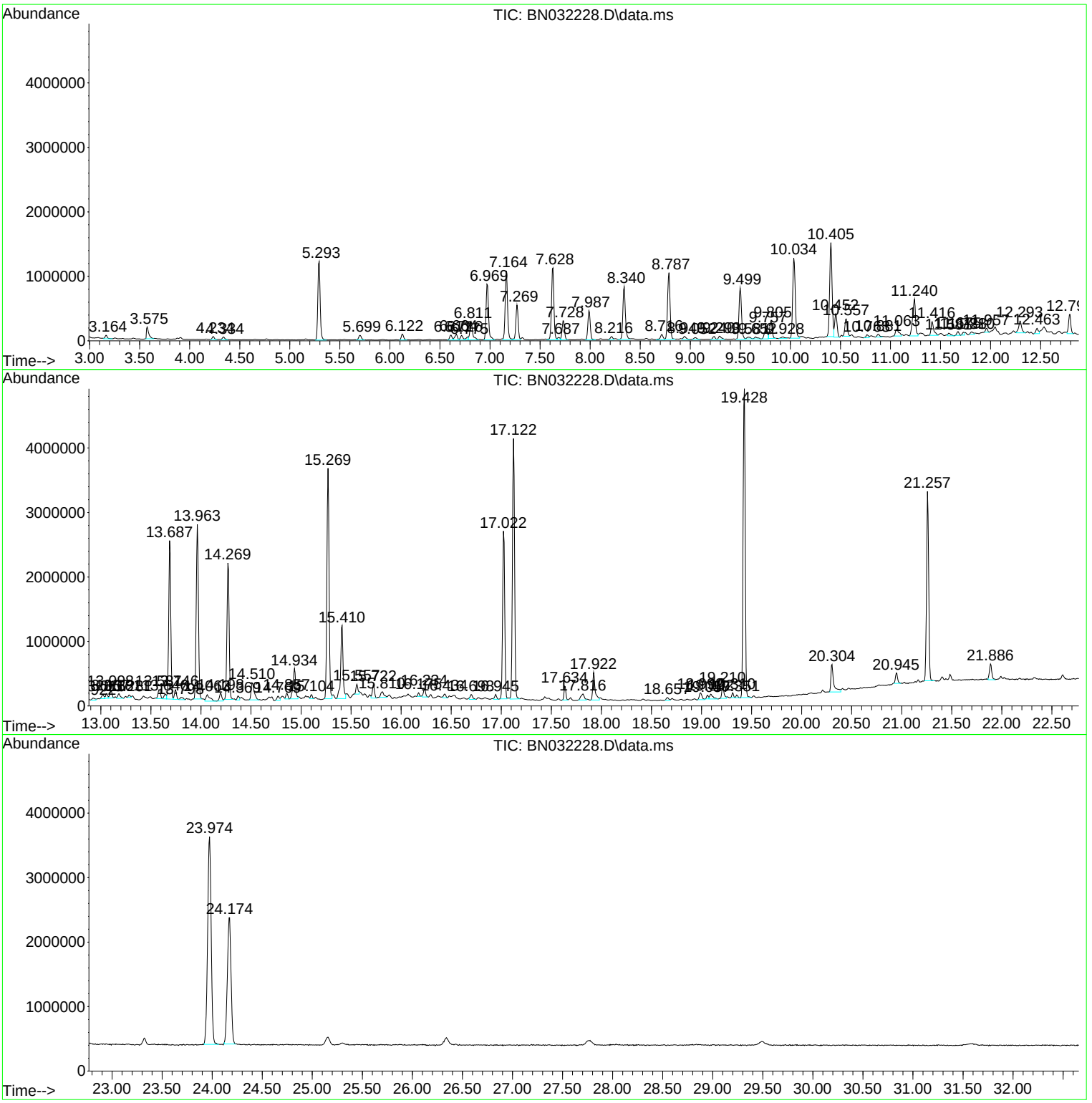
Sum of corrected areas: 86182144

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032228.D
Acq On : 25 Jun 2024 04:50
Operator : MA/JU
Sample : P3037-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E08C4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032228.D
Acq On : 25 Jun 2024 04:50
Operator : MA/JU
Sample : P3037-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E08C4

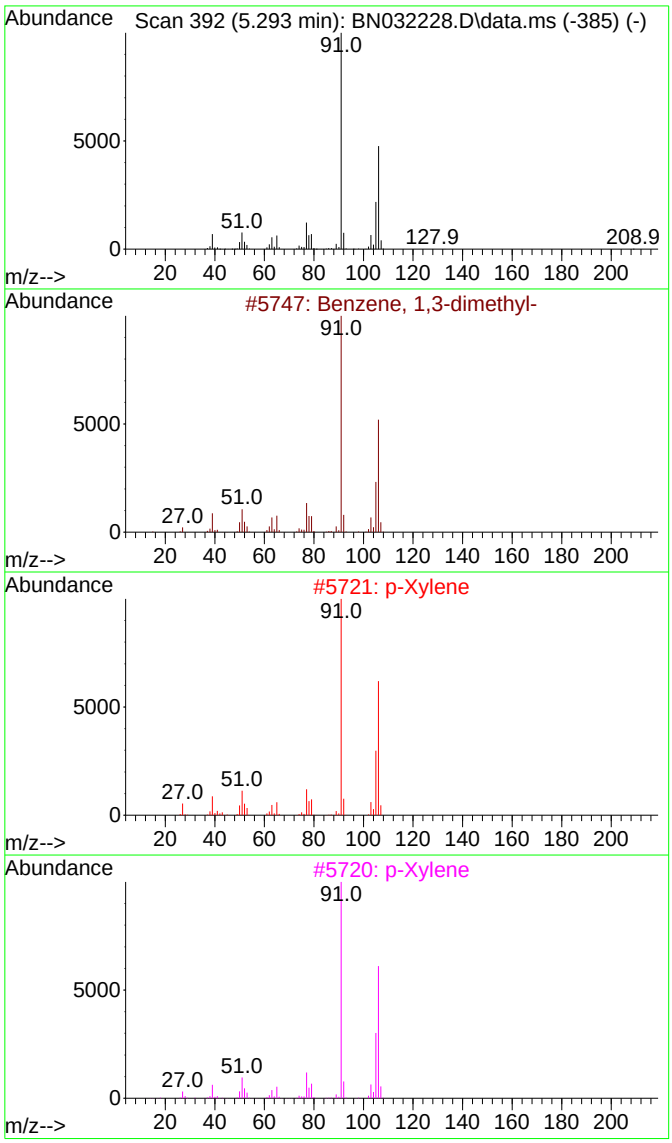
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

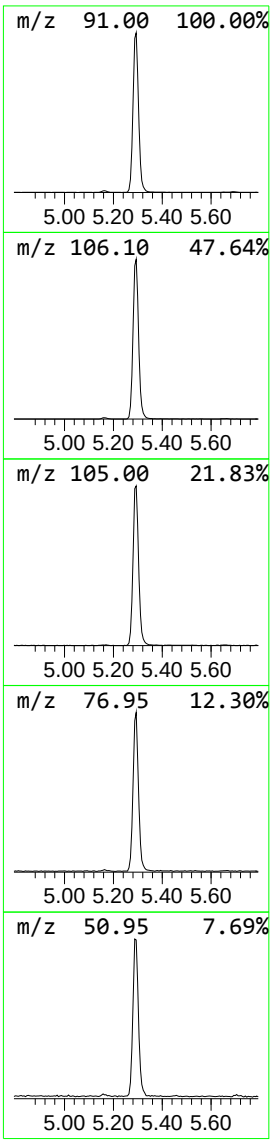
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.293	20.88 ng/ul	1935050	1,4-Dichlorobenzene-d4	7.628

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	p-Xylene	106	C8H10	000106-42-3	97
3	p-Xylene	106	C8H10	000106-42-3	97
4	o-Xylene	106	C8H10	000095-47-6	95
5	p-Xylene	106	C8H10	000106-42-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032228.D
Acq On : 25 Jun 2024 04:50
Operator : MA/JU
Sample : P3037-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E08C4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

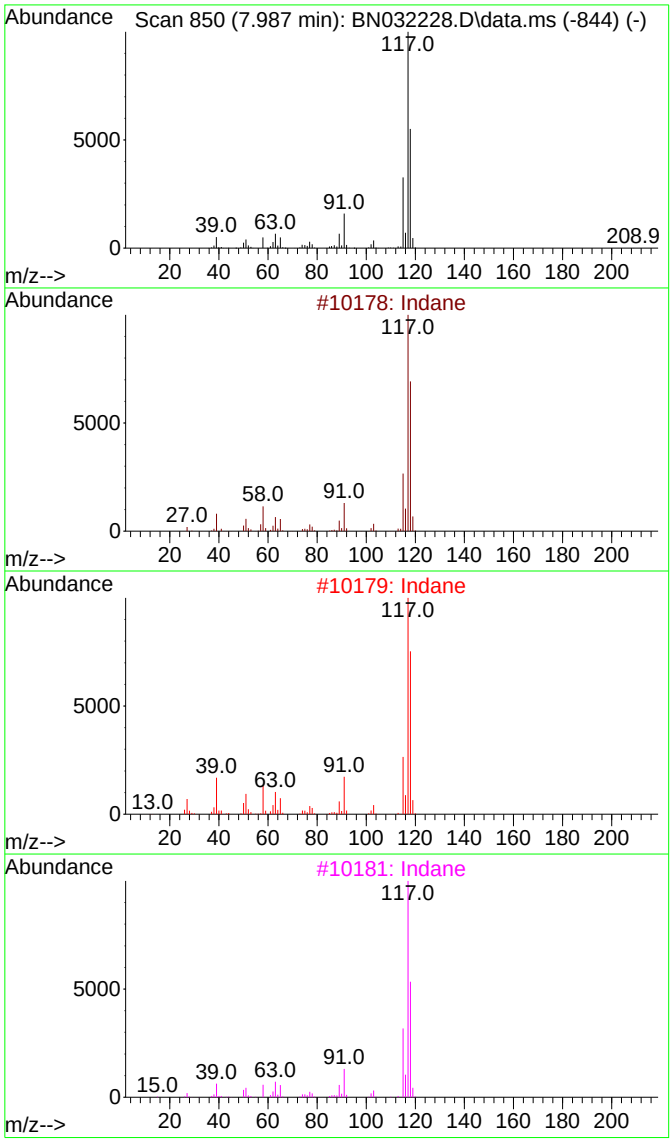
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

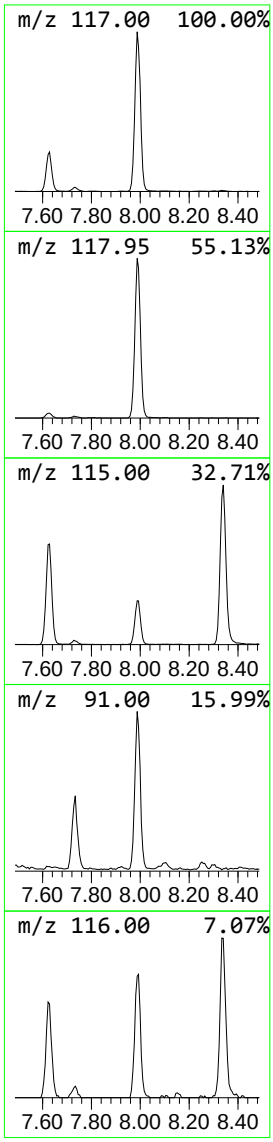
****

Peak Number 4 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.987	7.92 ng/ul	734390	1,4-Dichlorobenzene-d4	7.628

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	91
2	Indane	118	C9H10	000496-11-7	87
3	Indane	118	C9H10	000496-11-7	87
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	83
5	Deltacyclene	118	C9H10	007785-10-6	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032228.D
Acq On : 25 Jun 2024 04:50
Operator : MA/JU
Sample : P3037-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E08C4

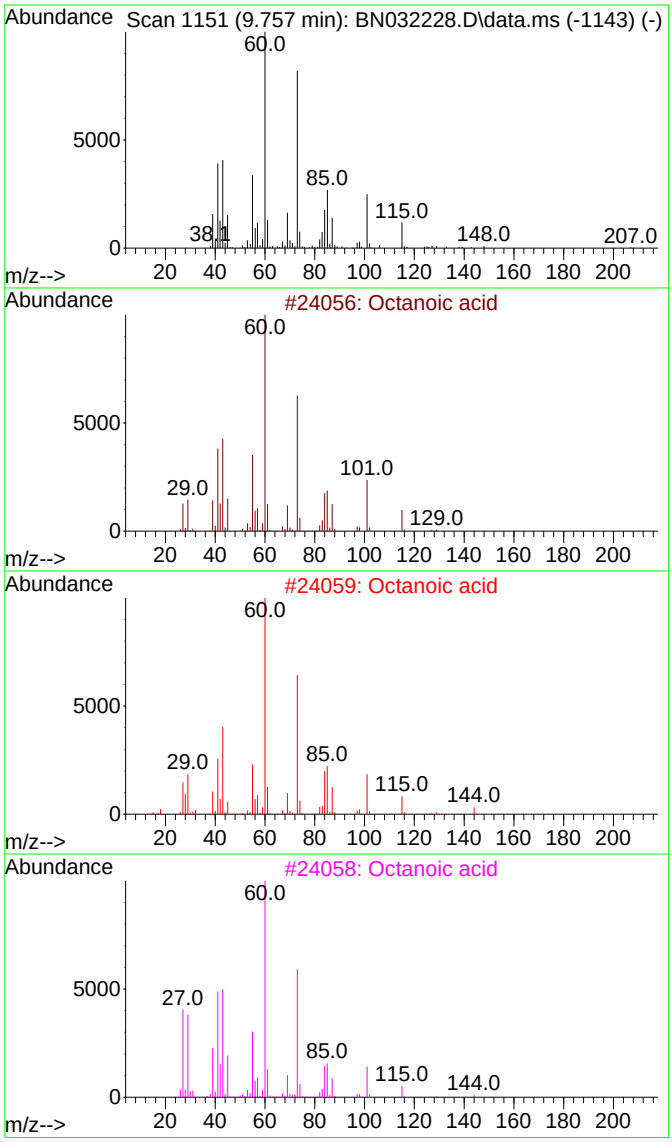
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

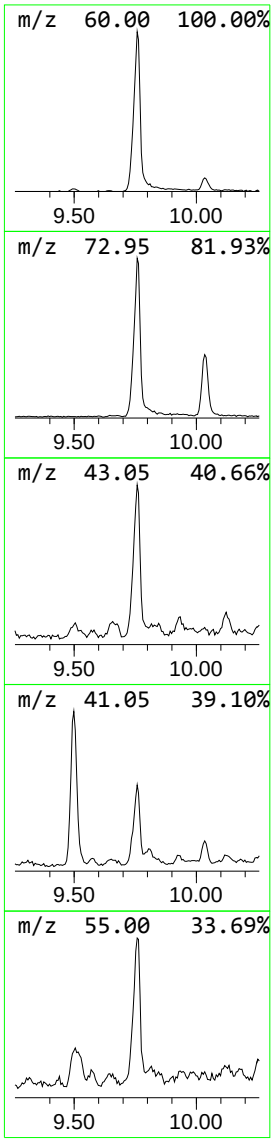
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Octanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.757	3.12 ng/ul	387622	Naphthalene-d8	10.405

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanoic acid	144	C8H16O2	000124-07-2	91
2	Octanoic acid	144	C8H16O2	000124-07-2	86
3	Octanoic acid	144	C8H16O2	000124-07-2	83
4	n-Decanoic acid	172	C10H20O2	000334-48-5	53
5	Hexanoic acid	116	C6H12O2	000142-62-1	50





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Data File : BN032228.D
Acq On : 25 Jun 2024 04:50
Operator : MA/JU
Sample : P3037-01
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ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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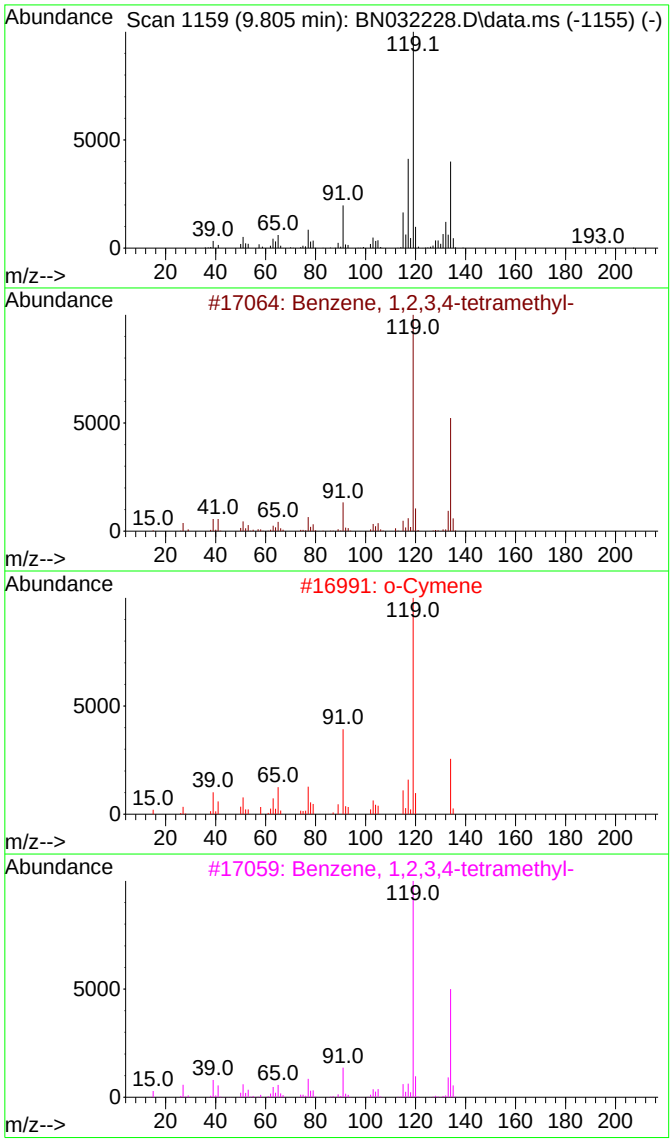
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

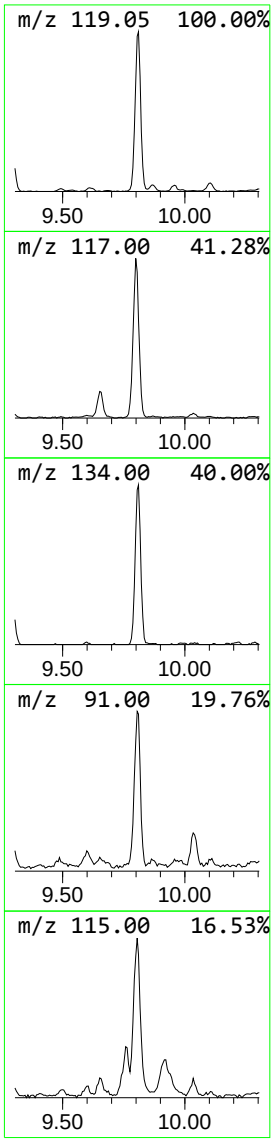
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.805	3.79 ng/ul	470191	Naphthalene-d8	10.405

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	70
2	o-Cymene	134	C10H14	000527-84-4	70
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	70
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	70
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032228.D
Acq On : 25 Jun 2024 04:50
Operator : MA/JU
Sample : P3037-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E08C4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

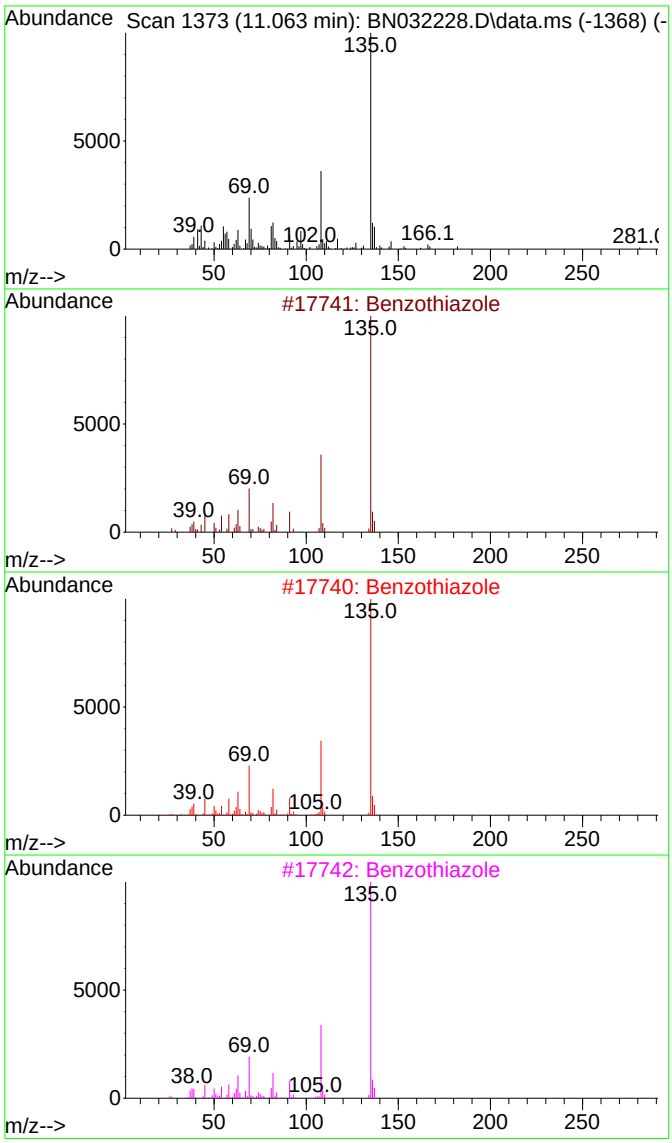
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

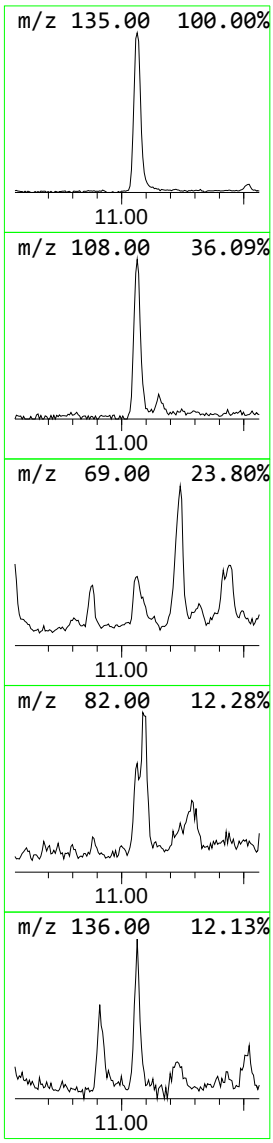
****

Peak Number 7 Benzothiazole Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.063	2.06 ng/ul	255969	Naphthalene-d8	10.405

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzothiazole	135	C7H5NS	000095-16-9	81
2	Benzothiazole	135	C7H5NS	000095-16-9	81
3	Benzothiazole	135	C7H5NS	000095-16-9	81
4	Benzothiazole	135	C7H5NS	000095-16-9	81
5	1,2-Benzisothiazole	135	C7H5NS	000272-16-2	74





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Acq On : 25 Jun 2024 04:50
Operator : MA/JU
Sample : P3037-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E08C4

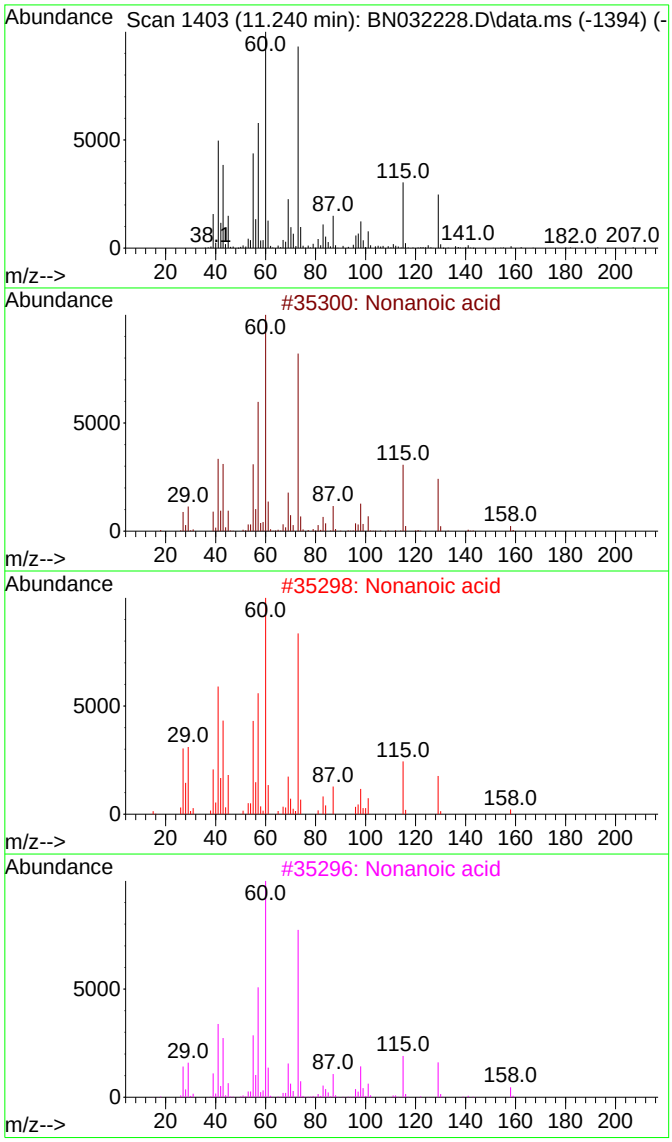
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

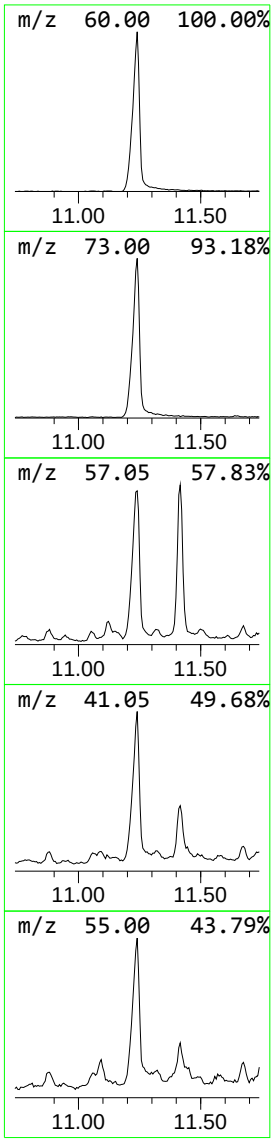
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Nonanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.240	9.17 ng/ul	1138560	Naphthalene-d8	10.405

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanoic acid	158	C9H18O2	000112-05-0	96
2	Nonanoic acid	158	C9H18O2	000112-05-0	90
3	Nonanoic acid	158	C9H18O2	000112-05-0	72
4	Nonanoic acid	158	C9H18O2	000112-05-0	72
5	n-Decanoic acid	172	C10H20O2	000334-48-5	56





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Operator : MA/JU
Sample : P3037-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E08C4

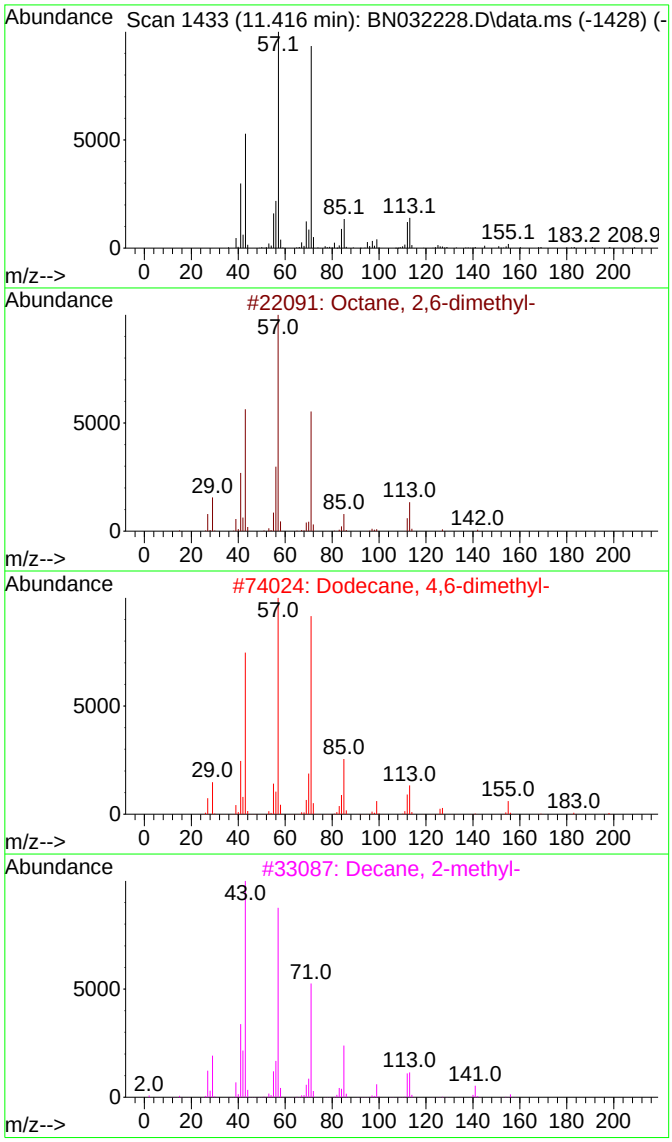
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

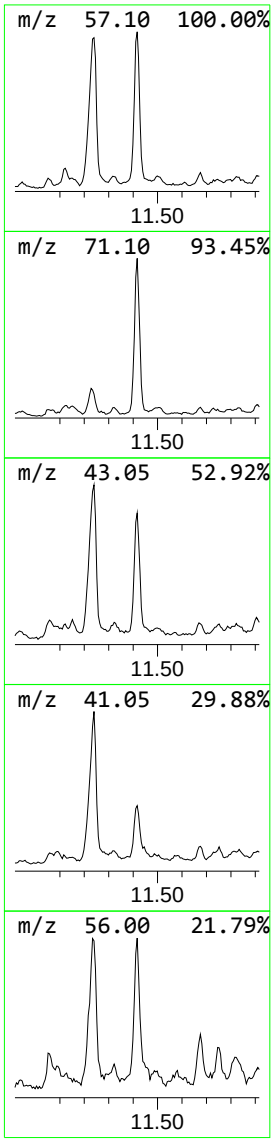
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.416	3.16 ng/ul	391889	Naphthalene-d8	10.405

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
2	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	72
3	Decane, 2-methyl-	156	C11H24	006975-98-0	72
4	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	64
5	Octane, 2-bromo-	192	C8H17Br	000557-35-7	59





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Operator : MA/JU
Sample : P3037-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E08C4

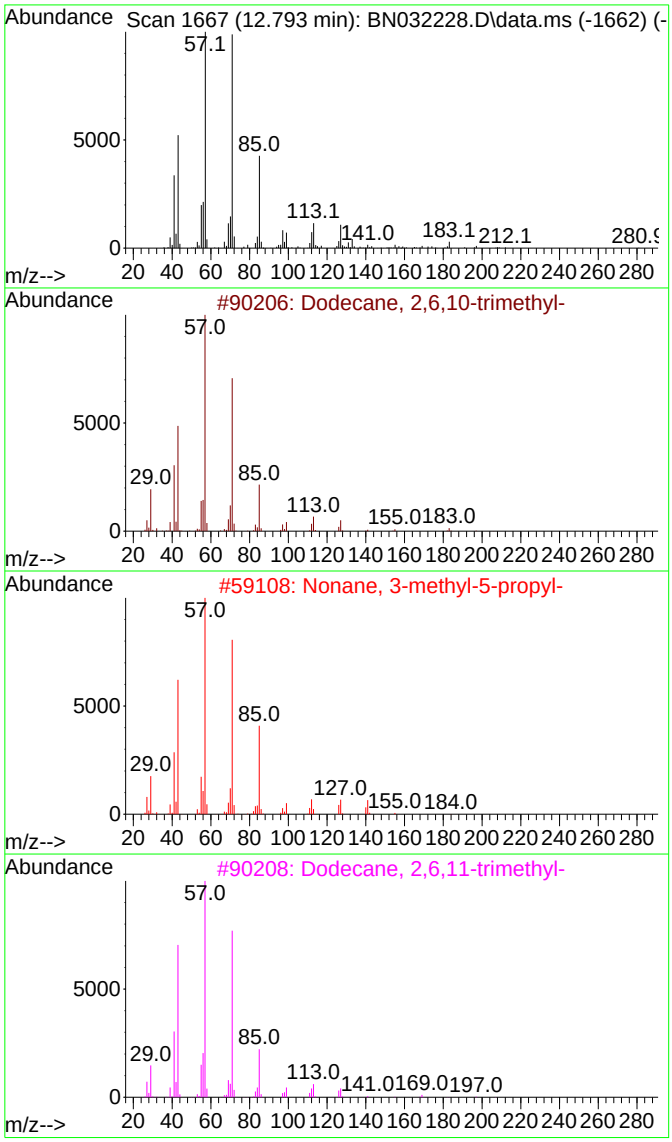
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

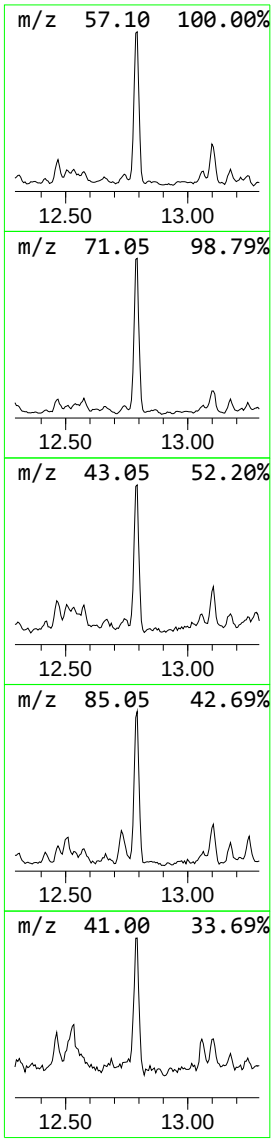
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.793	2.83 ng/ul	454777	Acenaphthene-d10	14.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
2	Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	72
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
4	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
5	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72





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Operator : MA/JU
Sample : P3037-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E08C4

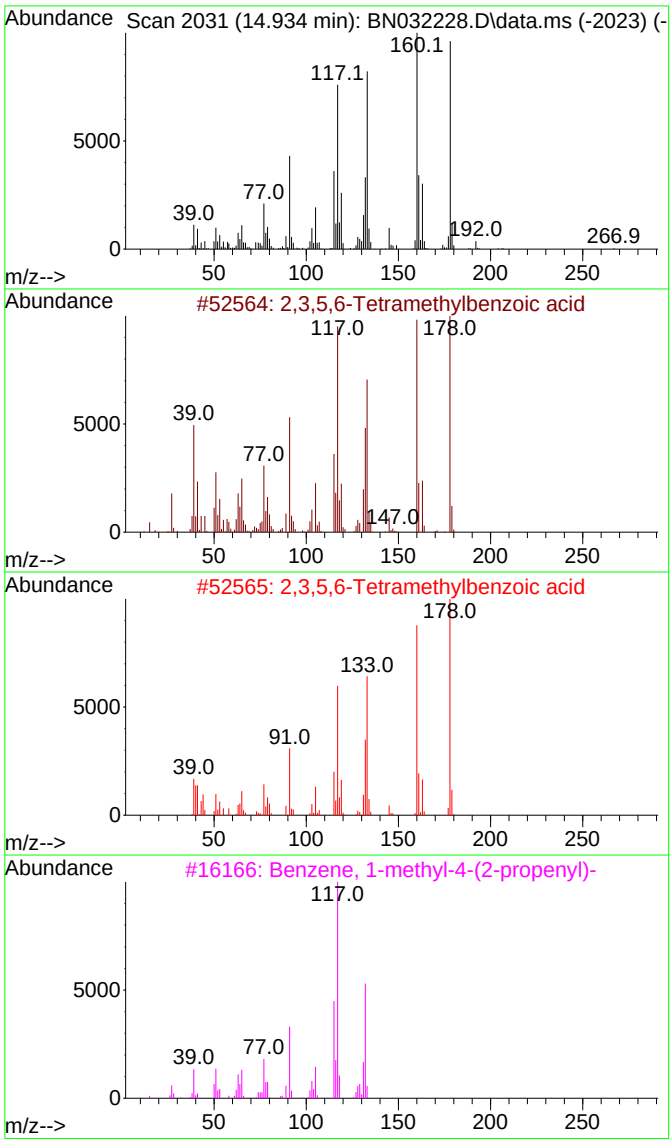
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

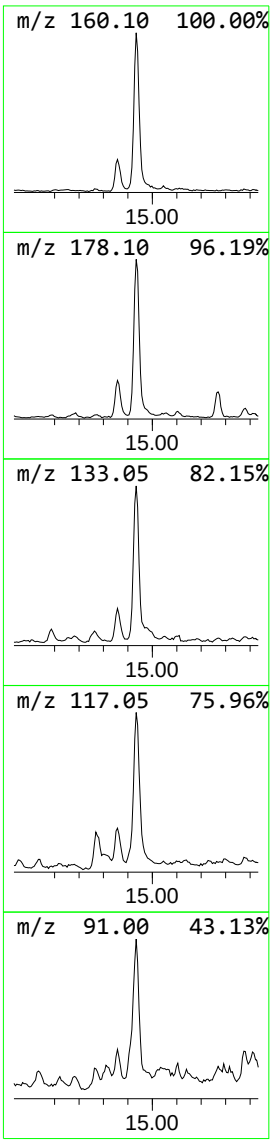
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2,3,5,6-Tetramethylbenzoic ... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.934	5.32 ng/ul	853672	Acenaphthene-d10	14.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,5,6-Tetramethylbenzoic acid	178	C11H14O2	002604-45-7	93
2	2,3,5,6-Tetramethylbenzoic acid	178	C11H14O2	002604-45-7	93
3	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	53
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	45
5	Benzoic acid, 3,4-dimethyl-, eth...	178	C11H14O2	033499-44-4	42





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Acq On : 25 Jun 2024 04:50
Operator : MA/JU
Sample : P3037-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E08C4

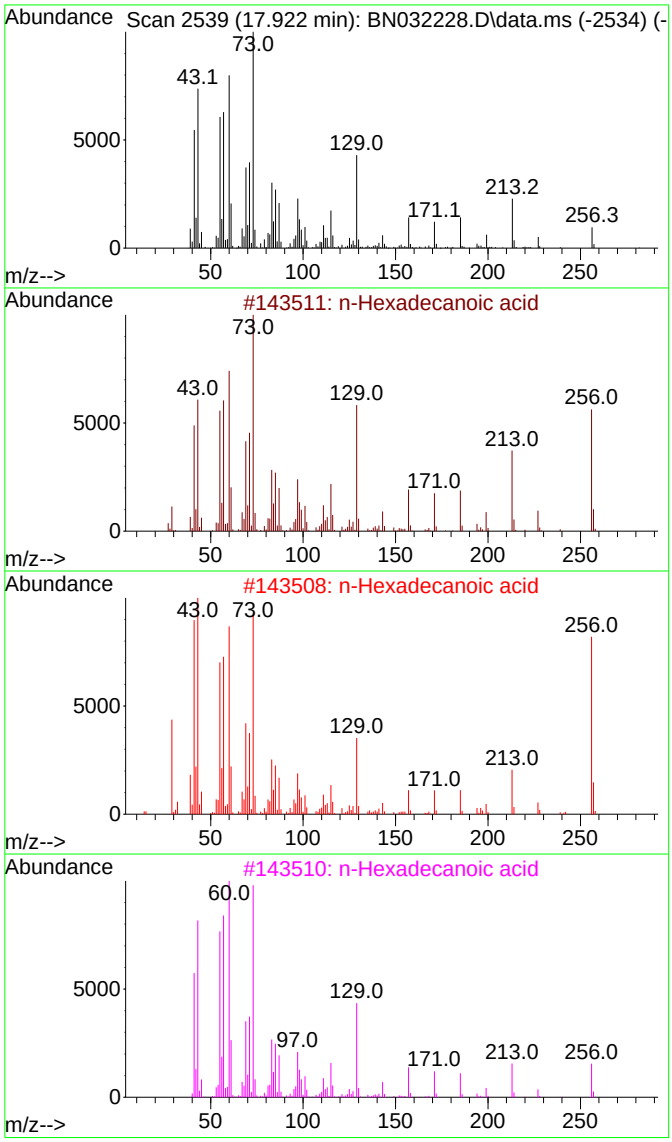
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

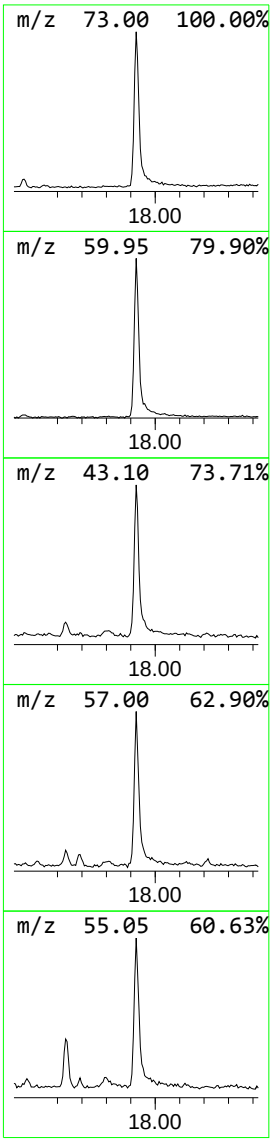
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.922	3.71 ng/ul	691965	Phenanthrene-d10	17.022

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	91





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Acq On : 25 Jun 2024 04:50
Operator : MA/JU
Sample : P3037-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E08C4

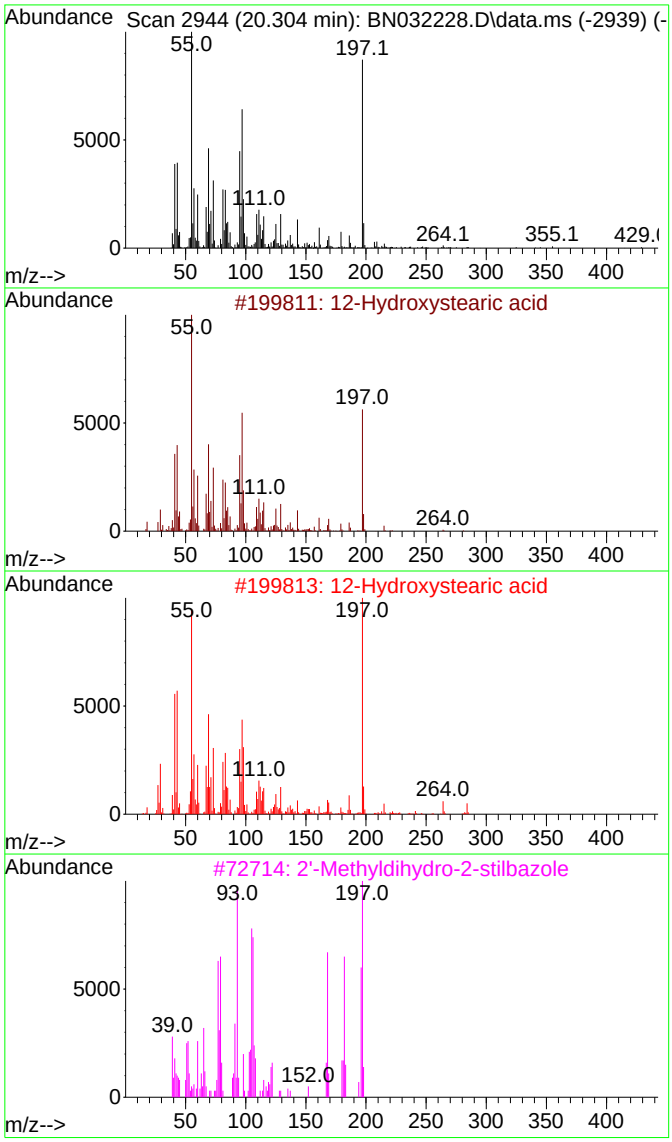
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

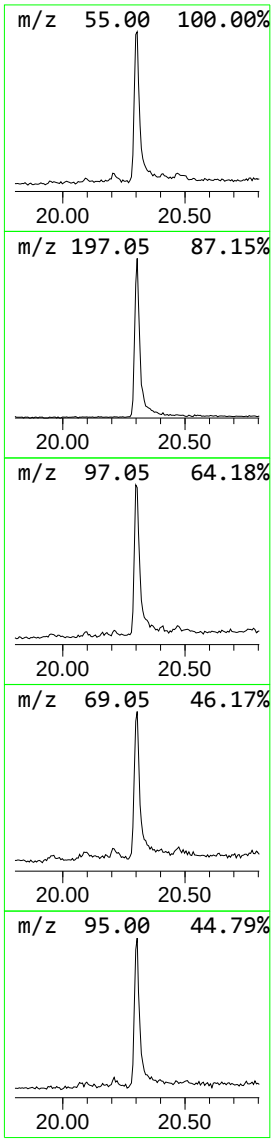
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 12-Hydroxystearic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.304	3.94 ng/ul	825556	Chrysene-d12	21.257

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	12-Hydroxystearic acid	300	C18H36O3	000106-14-9	93
2	12-Hydroxystearic acid	300	C18H36O3	000106-14-9	58
3	2'-Methyldihydro-2-stilbazole	197	C14H15N	058246-68-7	43
4	4-Hydrazono-5-hydroxyimino-4,5,6...	197	C6H7N5O3	303194-86-7	38
5	5-Methoxy-2-nitrobenzoic acid	197	C8H7NO5	001882-69-5	27





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062424\
Data File : BN032228.D
Acq On : 25 Jun 2024 04:50
Operator : MA/JU
Sample : P3037-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E08C4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.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
Benzene, 1,3-di...	5.293	20.9	ng/ul	1935050	1	7.628	1853360	20.0
Indane	7.987	7.9	ng/ul	734390	1	7.628	1853360	20.0
Octanoic acid	9.757	3.1	ng/ul	387622	2	10.405	2482340	20.0
Benzene, 1,2,3,...	9.805	3.8	ng/ul	470191	2	10.405	2482340	20.0
Benzothiazole	11.063	2.1	ng/ul	255969	2	10.405	2482340	20.0
Nonanoic acid	11.240	9.2	ng/ul	1138560	2	10.405	2482340	20.0
(DEL) Alkane: S...	11.416	3.2	ng/ul	391889	2	10.405	2482340	20.0
(DEL) Alkane: S...	12.793	2.8	ng/ul	454777	3	14.269	3209650	20.0
2,3,5,6-Tetrame...	14.934	5.3	ng/ul	853672	3	14.269	3209650	20.0
n-Hexadecanoic ...	17.922	3.7	ng/ul	691965	4	17.022	3732600	20.0
12-Hydroxystear...	20.304	3.9	ng/ul	825556	5	21.257	4195530	20.0