

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042321\
 Data File : BN014377.D
 Acq On : 23 Apr 2021 15:04
 Operator : CG/JU
 Sample : M2031-20
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BG545

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 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-BN041521.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.852	635	640	651	rVB	117197	204164	5.49%	0.507%
2	7.022	664	669	684	rVB	409471	649948	17.46%	1.616%
3	7.216	696	702	714	rVB	437169	675508	18.15%	1.679%
4	7.681	776	781	788	rVV	446168	703335	18.90%	1.748%
5	7.752	789	793	799	rVB	39167	58142	1.56%	0.145%
6	8.381	894	900	910	rVB	323202	496757	13.35%	1.235%
7	8.499	917	920	926	rVB3	12368	20156	0.54%	0.050%
8	8.769	961	966	971	rBV	79113	123792	3.33%	0.308%
9	8.828	971	976	983	rVV	501115	800356	21.50%	1.989%
10	8.999	1002	1005	1010	rVB3	15416	21438	0.58%	0.053%
11	9.546	1092	1098	1109	rVB	320395	521878	14.02%	1.297%
12	10.081	1183	1189	1202	rBV	595442	931306	25.02%	2.315%
13	10.369	1232	1238	1246	rVB2	15931	28584	0.77%	0.071%
14	10.457	1247	1253	1261	rVV	601611	1004346	26.98%	2.497%
15	10.516	1261	1263	1267	rVB3	8160	10686	0.29%	0.027%
16	10.598	1272	1277	1285	rVB	20846	32552	0.87%	0.081%
17	11.104	1359	1363	1369	rVB3	5372	9174	0.25%	0.023%
18	11.251	1383	1388	1393	rVB3	10621	16426	0.44%	0.041%
19	11.745	1466	1472	1479	rBV	36877	61333	1.65%	0.152%
20	12.057	1520	1525	1530	rVB3	9023	14600	0.39%	0.036%
21	12.581	1612	1614	1619	rVB3	2771	3874	0.10%	0.010%
22	12.675	1624	1630	1636	rBV	66368	103500	2.78%	0.257%
23	12.928	1667	1673	1683	rBV	165649	238776	6.42%	0.594%
24	13.157	1708	1712	1717	rBV3	10098	13332	0.36%	0.033%
25	13.234	1719	1725	1732	rBV	47031	75154	2.02%	0.187%
26	13.734	1803	1810	1815	rVV	1244311	1682729	45.21%	4.183%
27	13.775	1815	1817	1823	rVB	36456	44881	1.21%	0.112%
28	14.010	1848	1857	1864	rBV	1475309	2091427	56.19%	5.199%
29	14.057	1864	1865	1872	rVB3	2935	4827	0.13%	0.012%
30	14.175	1881	1885	1892	rVB3	3947	5980	0.16%	0.015%
31	14.234	1892	1895	1899	rVV3	4180	5050	0.14%	0.013%
32	14.322	1903	1910	1918	rVV	875615	1280200	34.40%	3.182%
33	14.404	1921	1924	1927	rVB	5094	5988	0.16%	0.015%
34	14.516	1937	1943	1952	rVB	68229	102896	2.76%	0.256%

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042321\
 Data File : BN014377.D
 Acq On : 23 Apr 2021 15:04
 Operator : CG/JU
 Sample : M2031-20
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BG545

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 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-BN041521.M
 Title : SVOA CALIBRATION

35	14.745	1977	1982	1990	rBV	41998	56947	1.53%	0.142%
36	15.010	2021	2027	2032	rBV3	4857	8360	0.22%	0.021%
37	15.069	2032	2037	2040	rVV2	4669	5429	0.15%	0.013%
38	15.134	2043	2048	2055	rBV2	96074	137934	3.71%	0.343%
39	15.186	2055	2057	2061	rVB3	4091	4780	0.13%	0.012%
40	15.316	2072	2079	2087	rVB	1885704	2653574	71.29%	6.596%
41	15.428	2092	2098	2110	rBV	363443	496487	13.34%	1.234%
42	15.557	2114	2120	2124	rBV	15466	21451	0.58%	0.053%
43	15.686	2138	2142	2146	rVB3	4867	5913	0.16%	0.015%
44	16.051	2201	2204	2208	rVV3	3068	4001	0.11%	0.010%
45	16.098	2208	2212	2217	rVB5	5329	8042	0.22%	0.020%
46	16.222	2228	2233	2236	rBV3	5430	6843	0.18%	0.017%
47	16.316	2245	2249	2253	rVB	11904	16054	0.43%	0.040%
48	16.475	2271	2276	2282	rBV2	14650	19973	0.54%	0.050%
49	16.851	2333	2340	2344	rBV2	3612	7374	0.20%	0.018%
50	17.063	2370	2376	2383	rBV	1027873	1452488	39.02%	3.611%
51	17.163	2387	2393	2405	rVV2	2138935	2937180	78.91%	7.301%
52	17.363	2423	2427	2431	rBV	21861	26573	0.71%	0.066%
53	17.416	2431	2436	2439	rVV	24628	28762	0.77%	0.071%
54	17.745	2487	2492	2500	rVB	166803	193892	5.21%	0.482%
55	17.969	2524	2530	2537	rBV	87818	119862	3.22%	0.298%
56	18.039	2539	2542	2545	rVV	8113	12176	0.33%	0.030%
57	18.063	2545	2546	2551	rVB3	3640	3921	0.11%	0.010%
58	18.686	2647	2652	2655	rBV	70363	76426	2.05%	0.190%
59	18.727	2655	2659	2665	rVB	161705	190502	5.12%	0.474%
60	18.933	2687	2694	2698	rBV2	8947	14315	0.38%	0.036%
61	19.098	2717	2722	2726	rBV	19179	28147	0.76%	0.070%
62	19.127	2726	2727	2733	rVB4	7637	8028	0.22%	0.020%
63	19.257	2745	2749	2757	rBV	56430	78469	2.11%	0.195%
64	19.351	2761	2765	2770	rVB	16756	23679	0.64%	0.059%
65	19.463	2778	2784	2791	rBV	2625940	3581966	96.24%	8.904%
66	19.533	2791	2796	2805	rVV	89947	142879	3.84%	0.355%
67	19.598	2805	2807	2811	rVB3	4981	5773	0.16%	0.014%
68	19.822	2840	2845	2848	rBV	1386921	1564166	42.02%	3.888%
69	19.857	2848	2851	2863	rVB	3140276	3424781	92.01%	8.513%
70	20.574	2967	2973	2979	rVB5	22873	39743	1.07%	0.099%
71	20.798	3006	3011	3013	rBV	412394	459575	12.35%	1.142%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042321\
 Data File : BN014377.D
 Acq On : 23 Apr 2021 15:04
 Operator : CG/JU
 Sample : M2031-20
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BG545

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 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-BN041521.M
 Title : SVOA CALIBRATION

72	20.827	3013	3016	3027	rVB	1006380	1128447	30.32%	2.805%
73	20.980	3038	3042	3050	rBV3	114654	191003	5.13%	0.475%
74	21.263	3084	3090	3100	rBV	1359605	1746183	46.91%	4.341%
75	21.663	3155	3158	3161	rBV	186763	223998	6.02%	0.557%
76	21.698	3161	3164	3173	rVB	452655	510410	13.71%	1.269%
77	22.280	3259	3263	3265	rBV	75912	92317	2.48%	0.229%
78	22.316	3266	3269	3274	rVB2	60462	96539	2.59%	0.240%
79	22.592	3312	3316	3318	rBV	148951	195272	5.25%	0.485%
80	22.627	3318	3322	3329	rVB	382048	509684	13.69%	1.267%
81	22.821	3353	3355	3361	rVB2	42112	57060	1.53%	0.142%
82	23.345	3437	3444	3459	rVV	1983769	3722020	100.00%	9.252%
83	23.486	3462	3468	3483	rVB	924691	1747230	46.94%	4.343%
84	24.033	3557	3561	3568	rVB	54769	99732	2.68%	0.248%

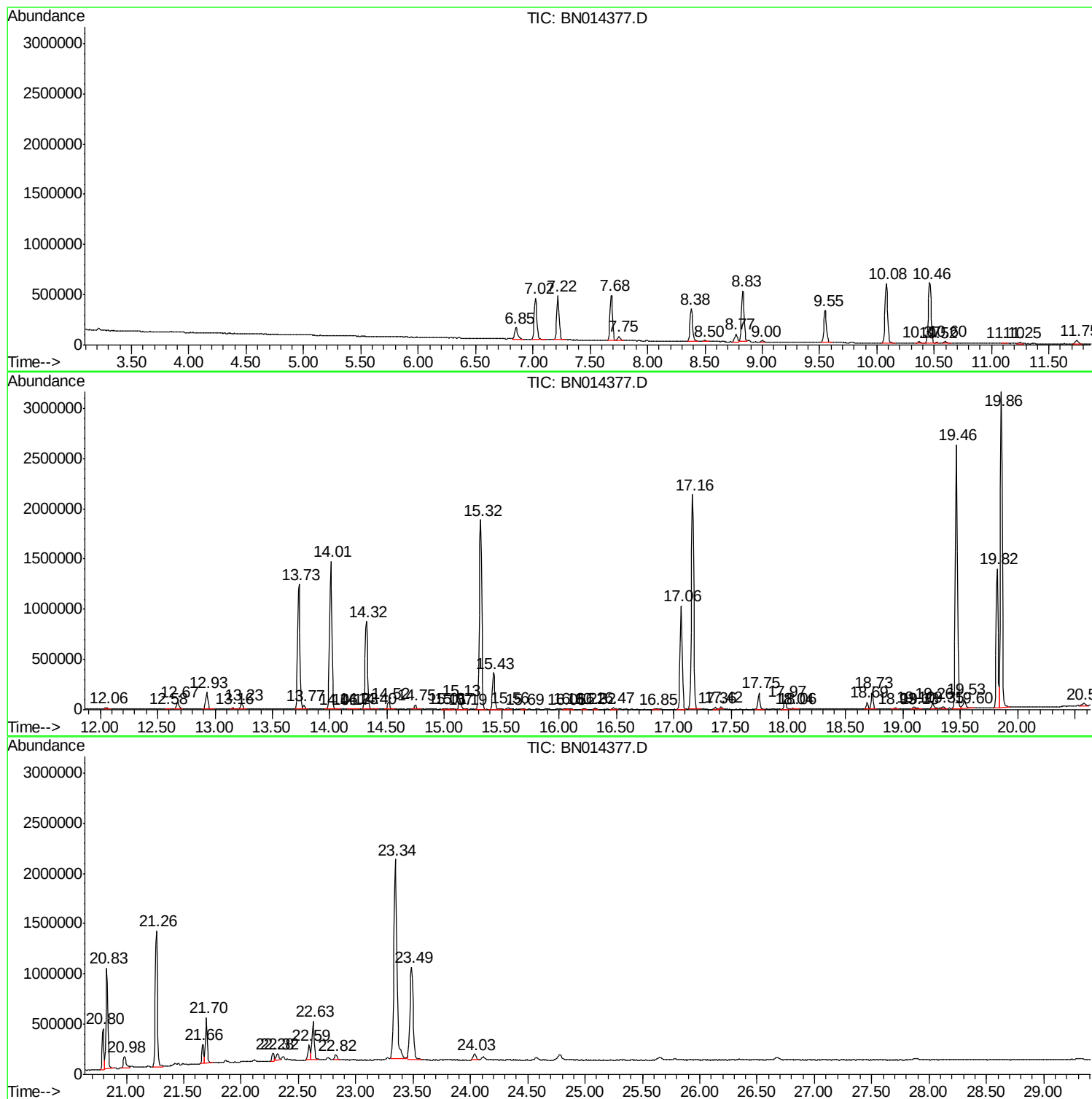
Sum of corrected areas: 40229455

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042321\
Data File : BN014377.D
Acq On : 23 Apr 2021 15:04
Operator : CG/JU
Sample : M2031-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BG545

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042321\
Data File : BN014377.D
Acq On : 23 Apr 2021 15:04
Operator : CG/JU
Sample : M2031-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

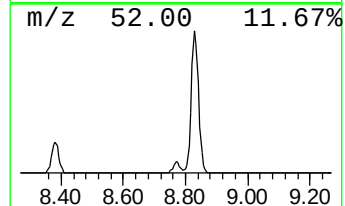
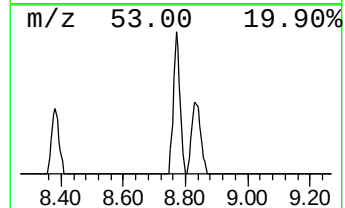
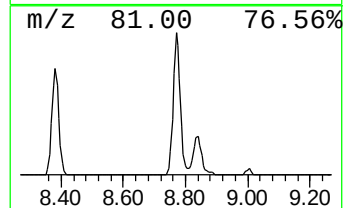
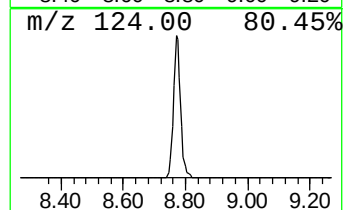
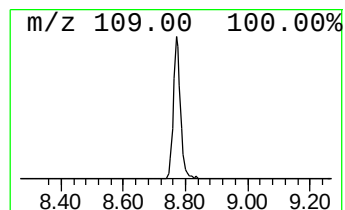
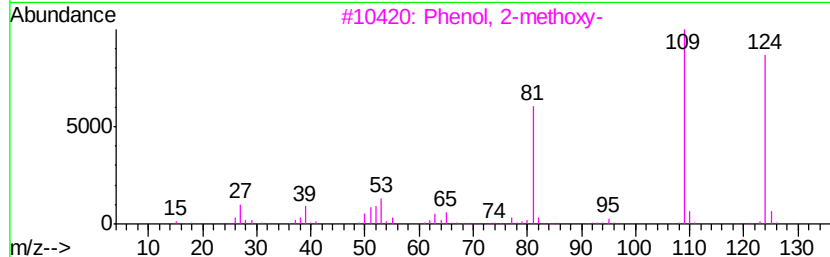
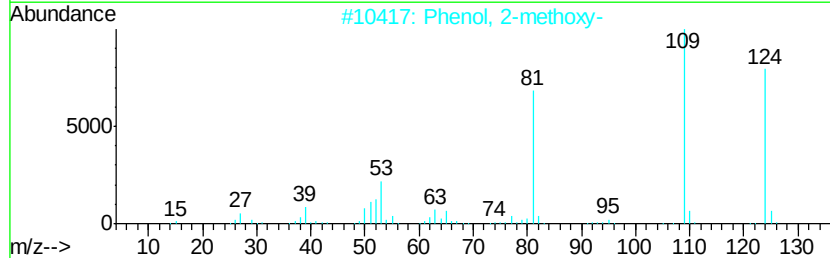
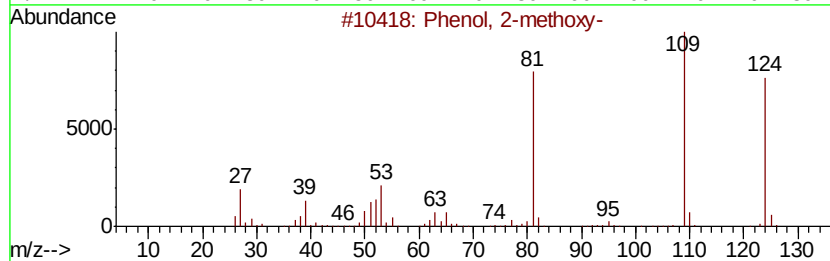
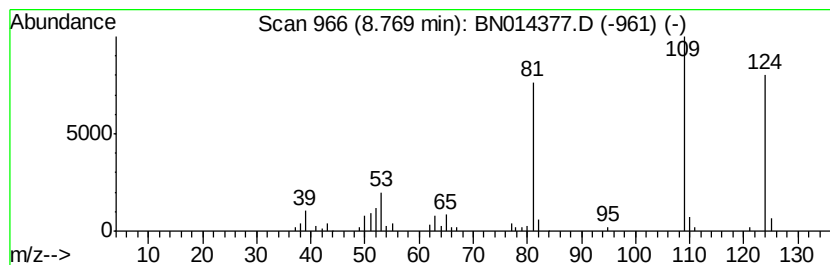
Instrument :
BNA_N
ClientSampleId :
BG545

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Phenol, 2-methoxy- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
8.77	3.52 ng/ul	123792	1,4-Dichlorobenzene-d4	7.69		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	97	
2	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	96	
3	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	91	
4	Mequinol	124	C7H8O2	000150-76-5	91	
5	Mequinol	124	C7H8O2	000150-76-5	83	



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042321\
Data File : BN014377.D
Acq On : 23 Apr 2021 15:04
Operator : CG/JU
Sample : M2031-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BG545

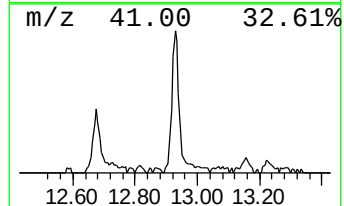
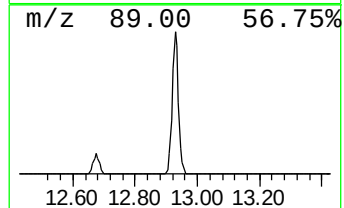
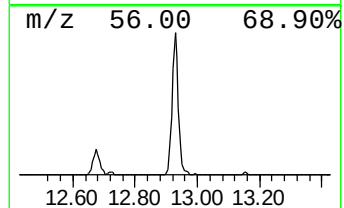
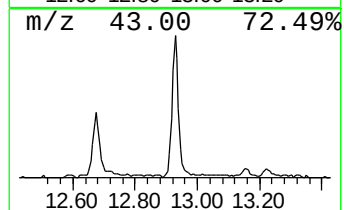
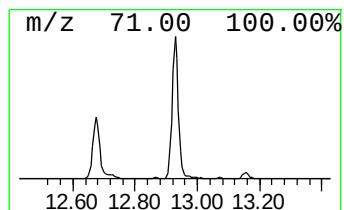
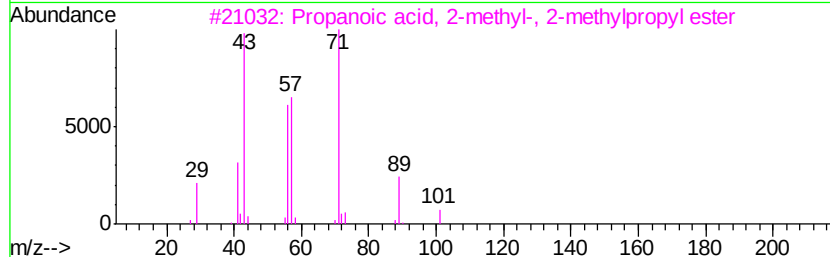
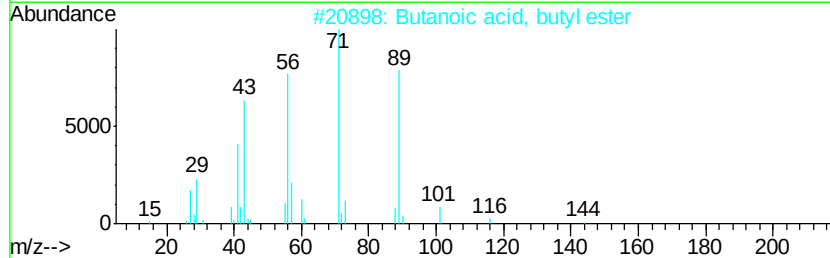
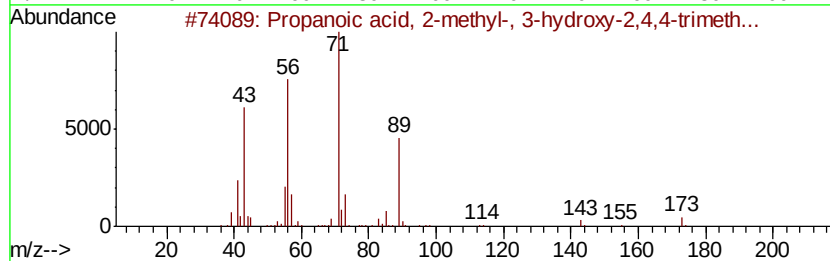
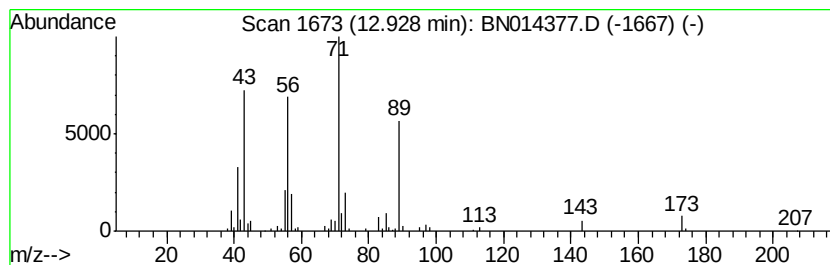
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Propanoic acid, 2-methyl-, ... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.93	3.73 ng/ul	238776	Acenaphthene-d10	14.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	074367-34-3	91
2		Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	64
3		Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	59
4		Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	50
5		Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042321\
Data File : BN014377.D
Acq On : 23 Apr 2021 15:04
Operator : CG/JU
Sample : M2031-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BG545

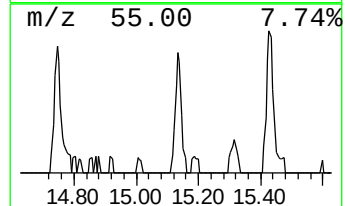
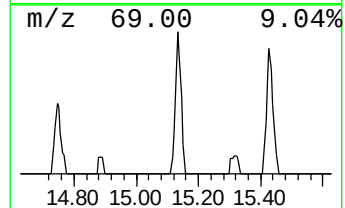
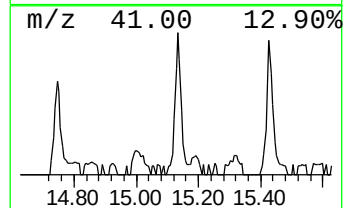
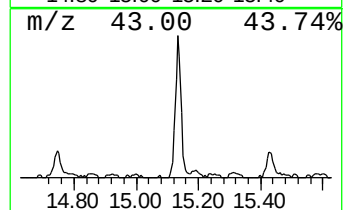
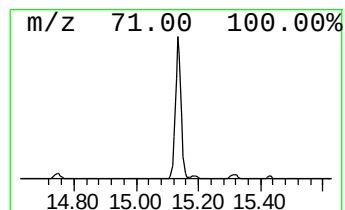
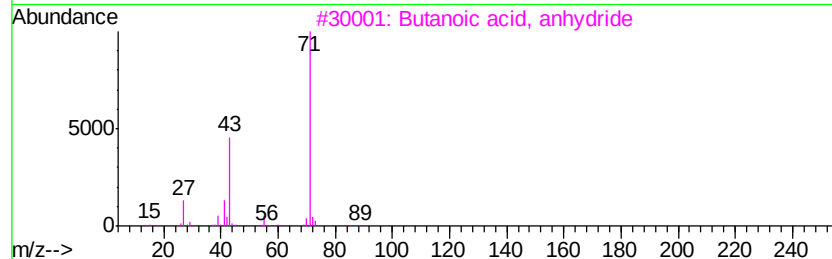
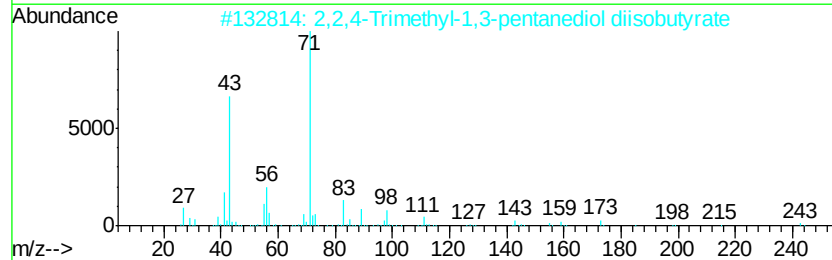
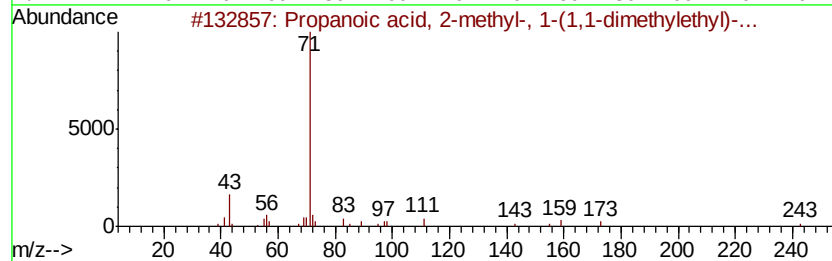
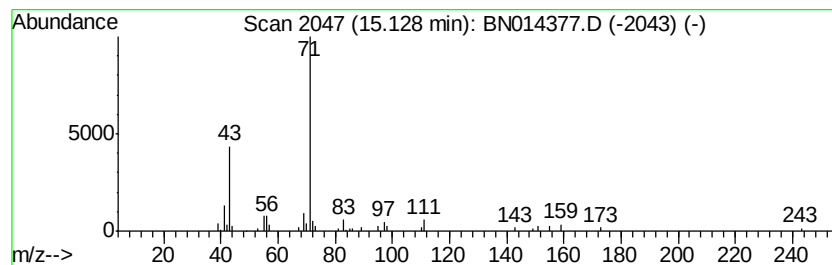
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Propanoic acid, 2-methyl-, ... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.13	2.15 ng/ul	137934	Acenaphthene-d10	14.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 2-methyl-, 1-(1,...	286	C16H30O4	074381-40-1	87
2		2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	78
3		Butanoic acid, anhydride	158	C8H14O3	000106-31-0	59
4		Diethylmalonic acid, monochlorid...	262	C12H19ClO4	1000370-65-0	50
5		Oxalic acid, neopentyl nonyl ester	286	C16H30O4	1000309-73-3	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042321\
Data File : BN014377.D
Acq On : 23 Apr 2021 15:04
Operator : CG/JU
Sample : M2031-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
BG545

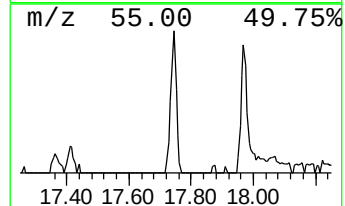
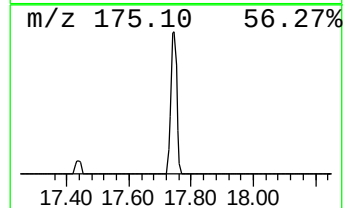
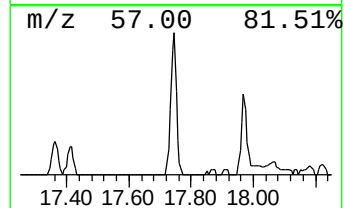
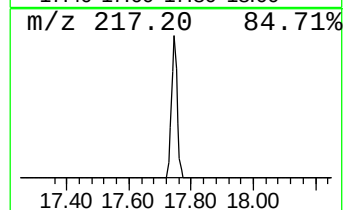
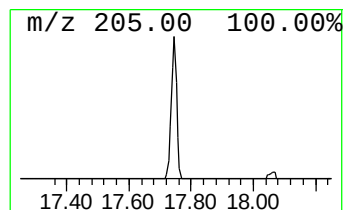
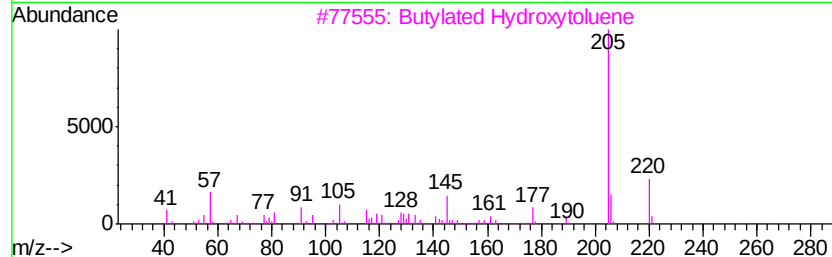
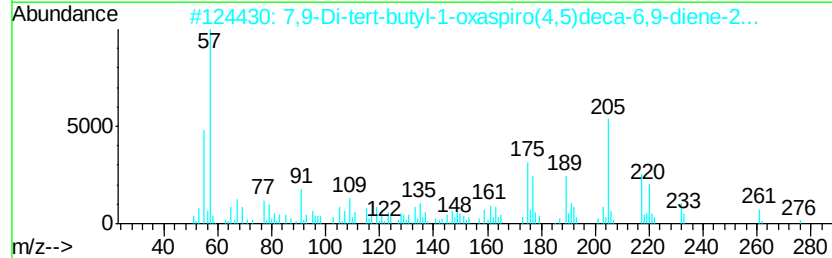
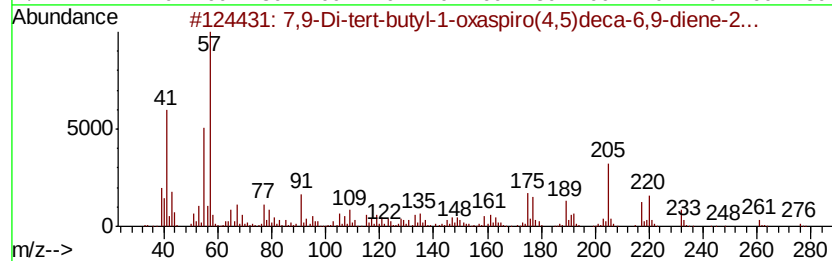
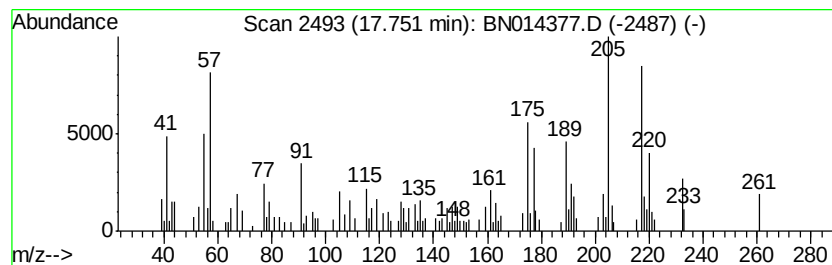
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.75	2.67 ng/ul	193892	Phenanthrene-d10	17.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	7,9-Di-tert-butyl-1-oxaspiro(4,5)deca-6,9-diene-2-one	276	C17H24O3	082304-66-3	96
2		7,9-Di-tert-butyl-1-oxaspiro(4,5)deca-6,9-diene-2-one	276	C17H24O3	082304-66-3	95
3		Butylated Hydroxytoluene	220	C15H24O	000128-37-0	47
4		Ethanone, 1-(5,6,7,8-tetrahydro-2-naphthyl)-	220	C14H20O2	071596-88-8	42
5		Benzenamine, N,N-diethyl-4-(2-naphthyl)-	220	C12H16N2O2	064462-51-7	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042321\
Data File : BN014377.D
Acq On : 23 Apr 2021 15:04
Operator : CG/JU
Sample : M2031-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

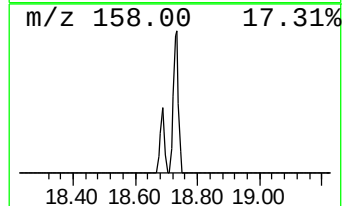
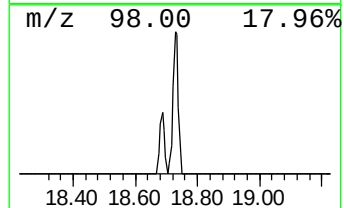
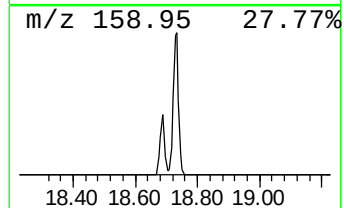
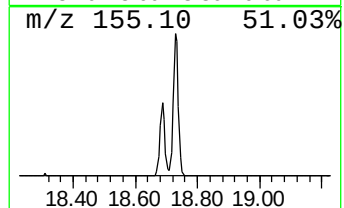
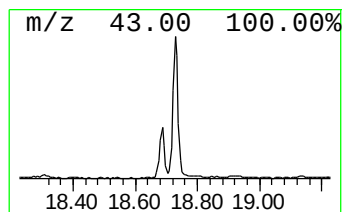
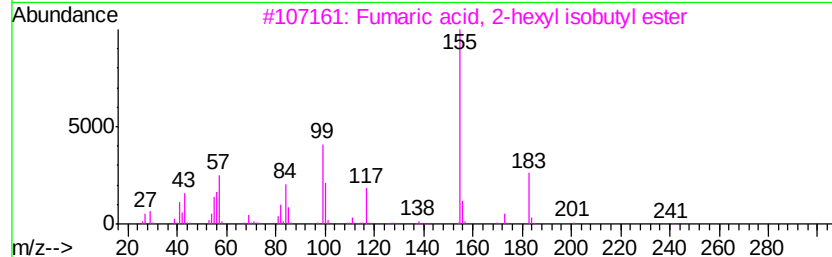
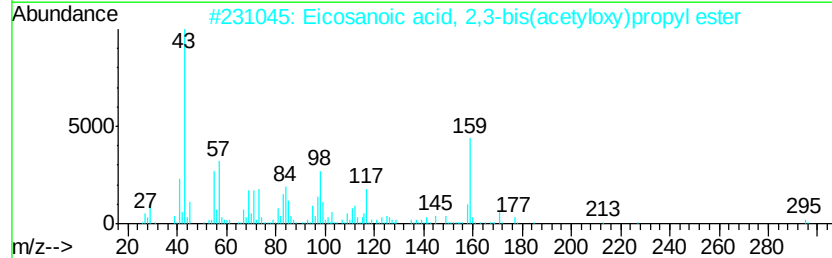
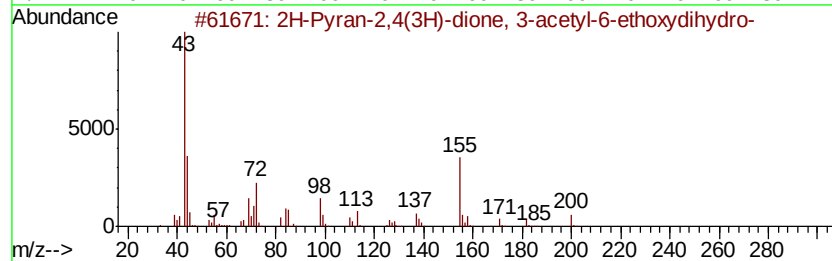
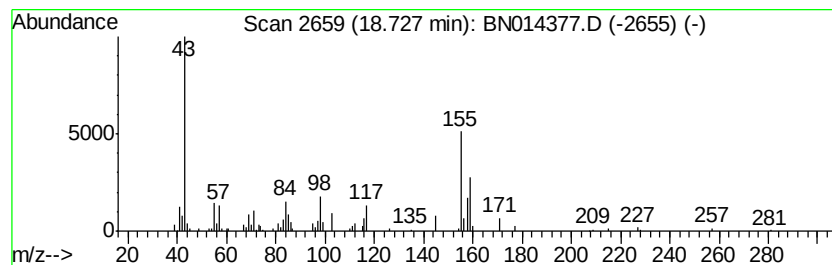
Instrument :
BNA_N
ClientSampleId :
BG545

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.73	2.62 ng/ul	190502	Phenanthrene-d10	17.07	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran-2,4(3H)-dione, 3-acetyl...	200	C9H12O5	1000318-74-8	43
2	Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	32
3	Fumaric acid, 2-hexyl isobutyl e...	256	C14H24O4	1000348-74-1	32
4	Fumaric acid, butyl 2-hexyl ester	256	C14H24O4	1000348-74-2	32
5	6-Amino-1,3-dimethyluracil	155	C6H9N3O2	006642-31-5	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042321\
Data File : BN014377.D
Acq On : 23 Apr 2021 15:04
Operator : CG/JU
Sample : M2031-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BG545

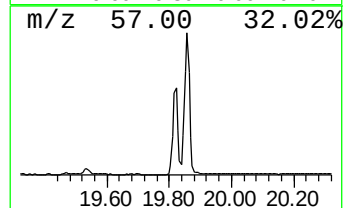
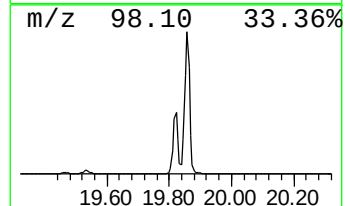
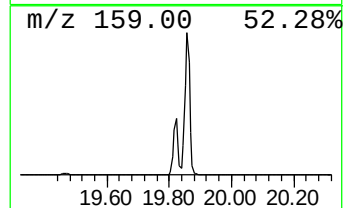
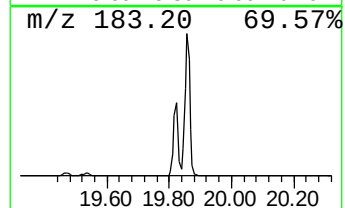
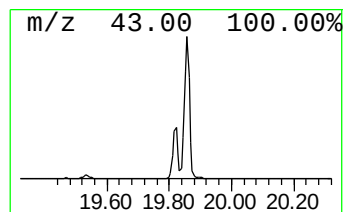
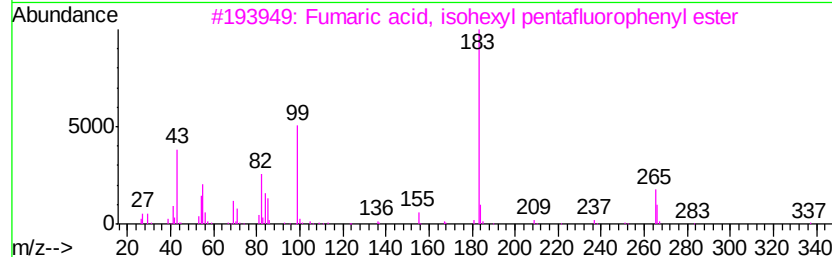
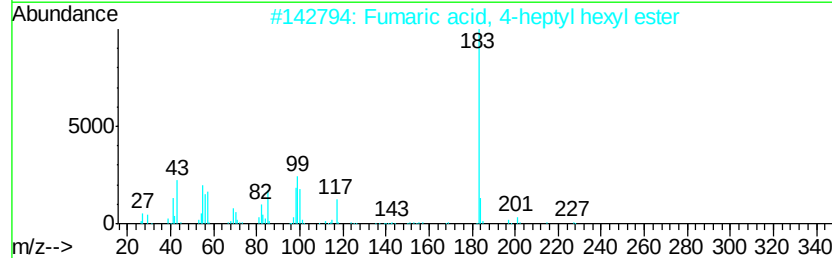
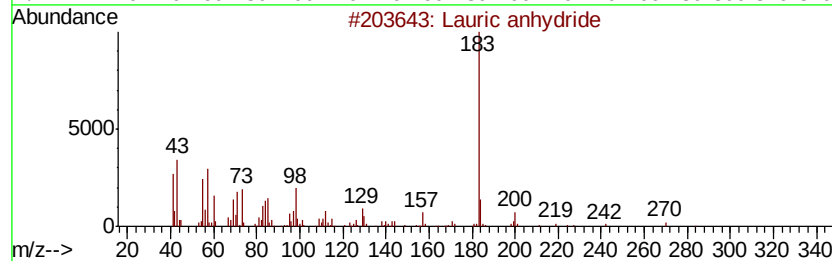
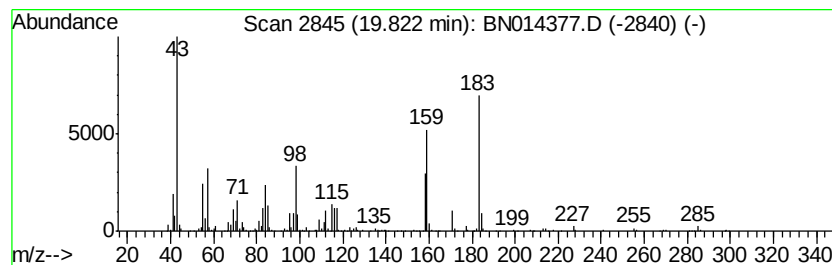
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown-02 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.82	17.92 ng/ul	1564170	Chrysene-d12	21.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Lauric anhydride	382	C24H46O3	000645-66-9	27
2		Fumaric acid, 4-heptyl hexyl ester	298	C17H30O4	1000348-51-5	16
3		Fumaric acid, isohexyl pentafluo...	366	C16H15F5O4	1000348-09-7	14
4		2,3,4-Trifluorobenzoic acid, 4-m...	260	C13H15F3O2	1000282-29-8	14
5		Dodecanoic acid, pentafluorophen...	366	C18H23F5O2	1000360-54-1	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042321\
Data File : BN014377.D
Acq On : 23 Apr 2021 15:04
Operator : CG/JU
Sample : M2031-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

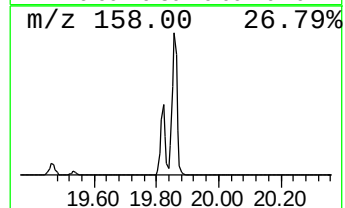
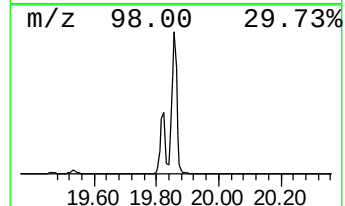
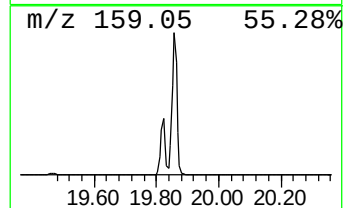
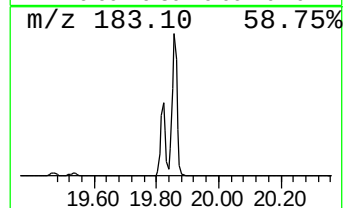
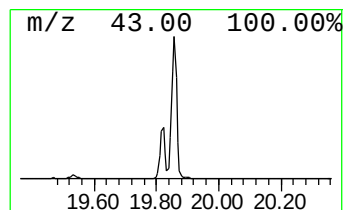
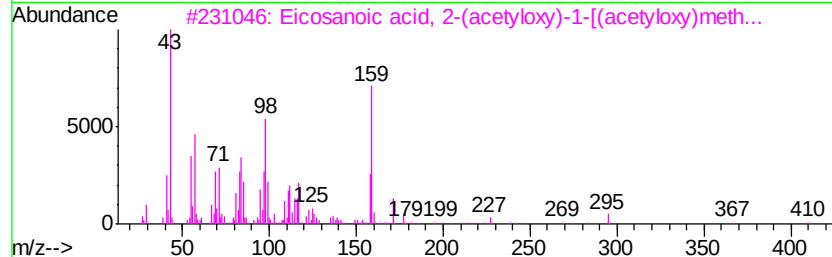
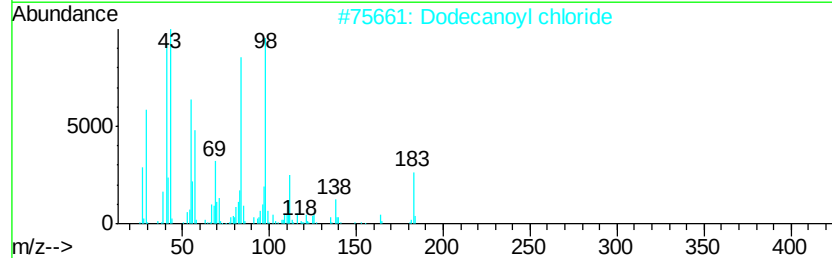
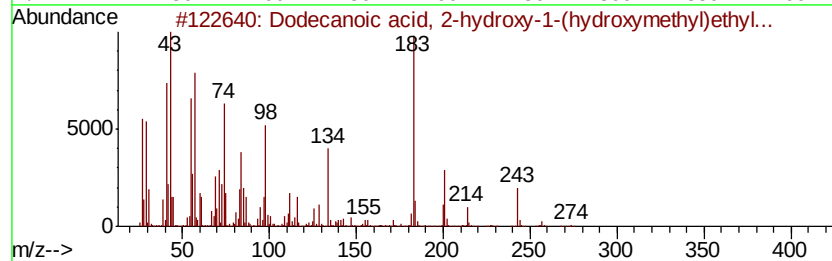
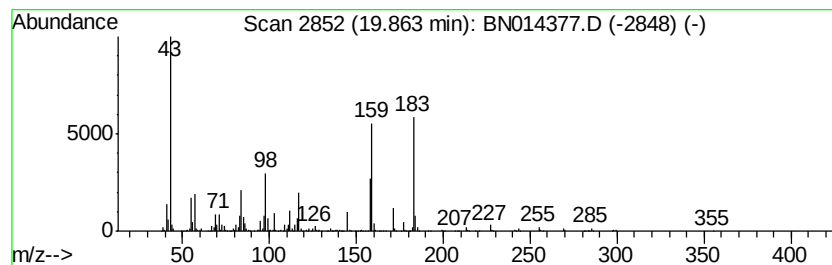
Instrument :
BNA_N
ClientSampled :
BG545

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown-03 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.86	39.23 ng/ul	3424780	Chrysene-d12	21.26
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Dodecanoic acid, 2-hydroxy-1-(hy...	274 C15H30O4	001678-45-1 38
2		Dodecanoyl chloride	218 C12H23ClO	000112-16-3 16
3		Eicosanoic acid, 2-(acetyloxy)-1...	470 C27H50O6	055429-68-0 10
4		1,2-Dicarbadodecaborane(12), 1-h...	230 C8H24B10	020740-05-0 10
5		3,5-Di-O-acetyl-1,4-anhydro-2-O-...	232 C10H16O6	1000357-23-2 10



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042321\
Data File : BN014377.D
Acq On : 23 Apr 2021 15:04
Operator : CG/JU
Sample : M2031-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BG545

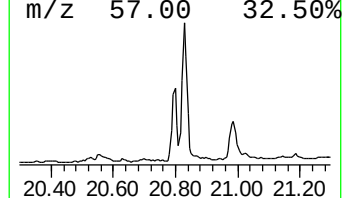
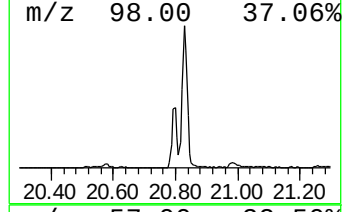
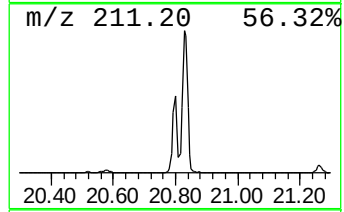
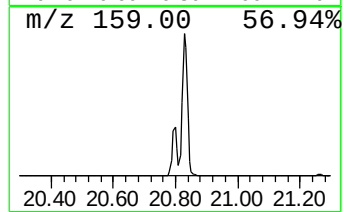
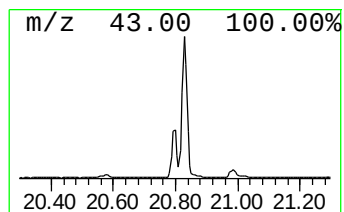
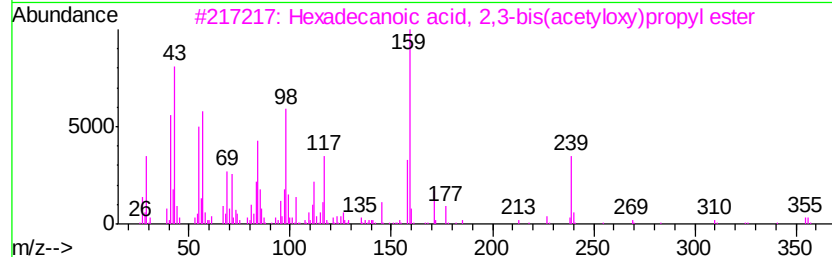
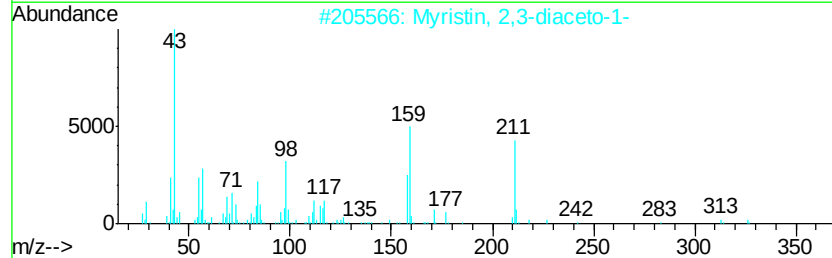
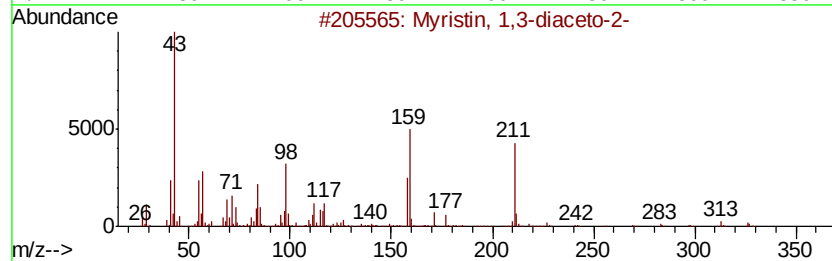
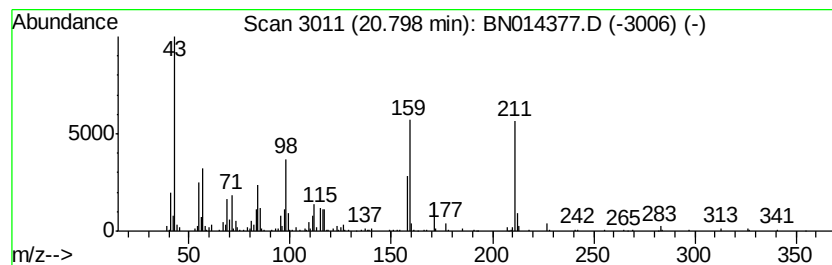
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Myristin, 1,3-diaceto-2- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.80	5.26 ng/ul	459575	Chrysene-d12	21.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Myristin, 1,3-diaceto-2-	386	C21H38O6	014290-23-4	91
2		Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	90
3		Hexadecanoic acid, 2,3-bis(acety...	414	C23H42O6	055268-70-7	53
4		Fumaric acid, 4-octyl octyl ester	340	C20H36O4	1000339-21-9	22
5		Fumaric acid, 2-hexyl octyl ester	312	C18H32O4	1000348-74-6	16



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042321\
Data File : BN014377.D
Acq On : 23 Apr 2021 15:04
Operator : CG/JU
Sample : M2031-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

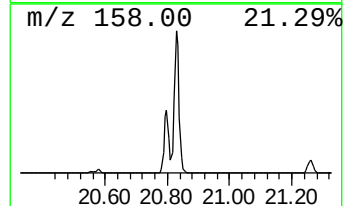
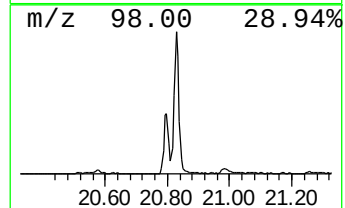
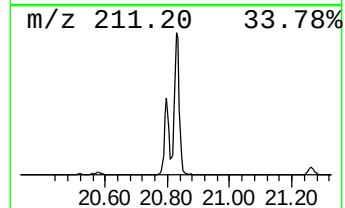
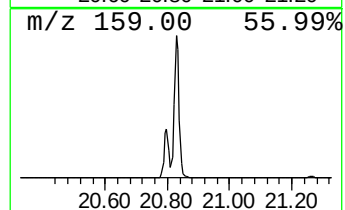
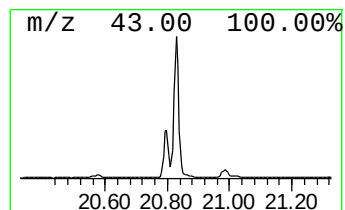
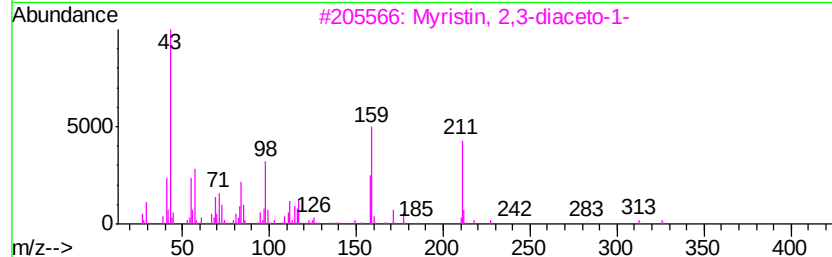
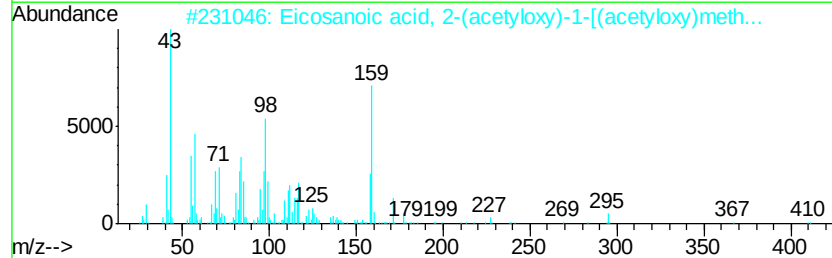
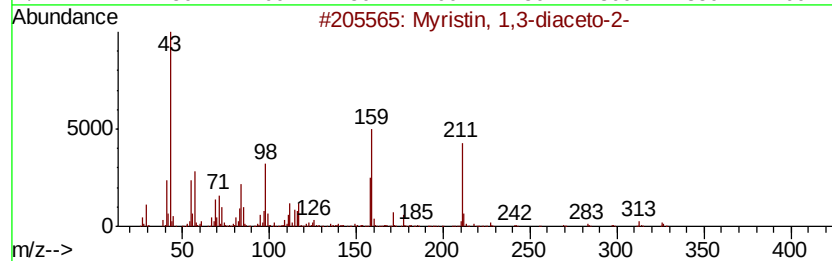
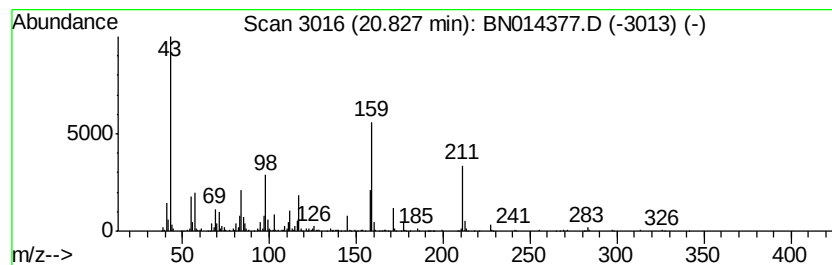
Instrument :
BNA_N
ClientSampleId :
BG545

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Eicosanoic acid, 2-(acetylo... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.83	12.92 ng/ul	1128450	Chrysene-d12	21.26
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Myristin, 1,3-diaceto-2-	386 C21H38O6	014290-23-4	81
2	Eicosanoic acid, 2-(acetyloxy)-1...	470 C27H50O6	055429-68-0	64
3	Myristin, 2,3-diaceto-1-	386 C21H38O6	014473-55-3	58
4	Hexadecanoic acid, 2,3-bis(acety...	414 C23H42O6	055268-70-7	53
5	2,3,4-Trifluorobenzoic acid, 2-o...	288 C15H19F3O2	1000282-58-1	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042321\
Data File : BN014377.D
Acq On : 23 Apr 2021 15:04
Operator : CG/JU
Sample : M2031-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

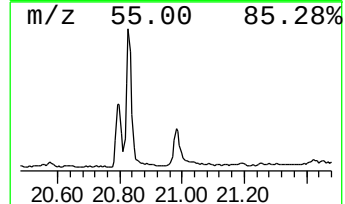
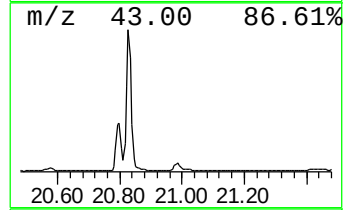
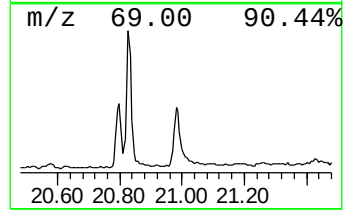
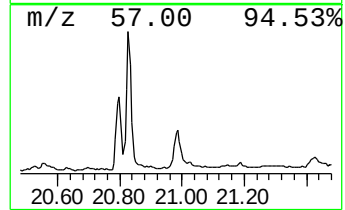
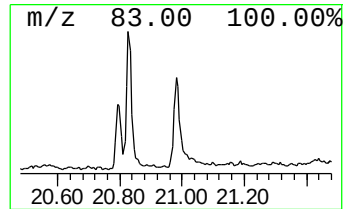
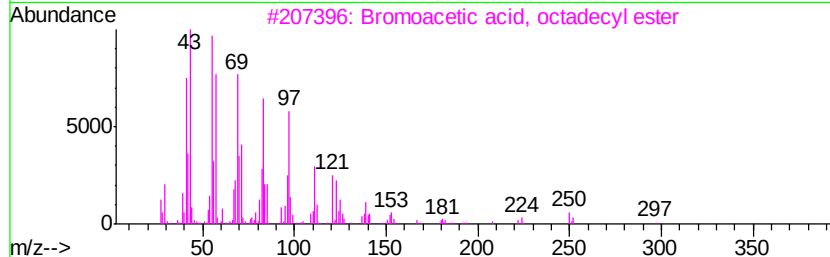
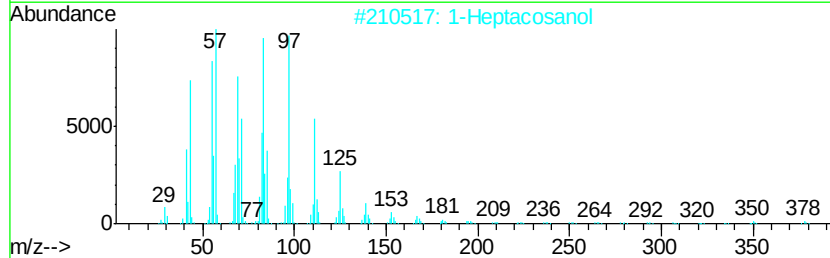
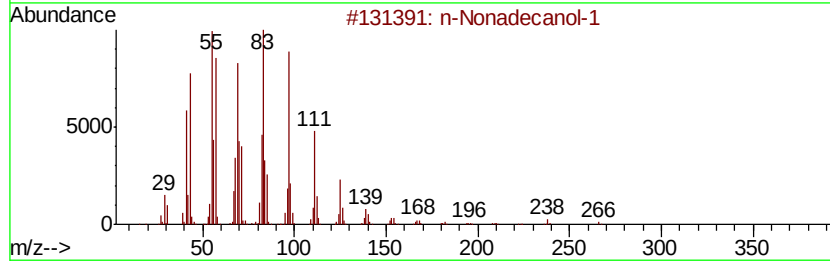
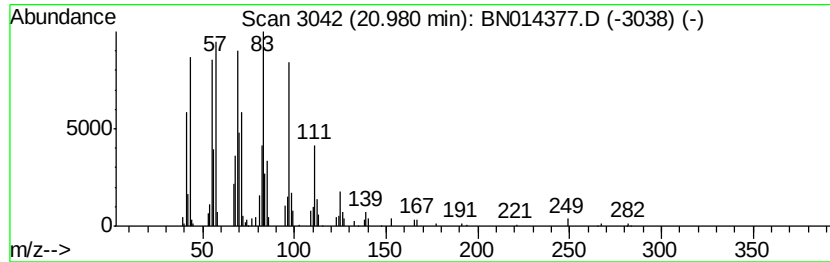
Instrument :
BNA_N
ClientSampleId :
BG545

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 n-Nonadecanol-1 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.98	2.19 ng/ul	191003	Chrysene-d12	21.26
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	n-Nonadecanol-1	284 C19H40O	001454-84-8	94
2	1-Heptacosanol	396 C27H56O	002004-39-9	94
3	Bromoacetic acid, octadecyl ester	390 C20H39BrO2	018992-03-5	91
4	Heptafluorobutyric acid, pentade...	424 C19H31F7O2	959261-23-5	91
5	Trichloroacetic acid, hexadecyl ...	386 C18H33Cl3O2	074339-54-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042321\
Data File : BN014377.D
Acq On : 23 Apr 2021 15:04
Operator : CG/JU
Sample : M2031-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BG545

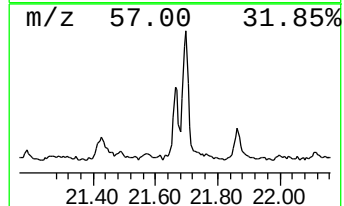
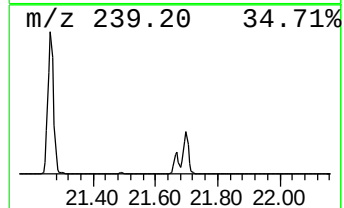
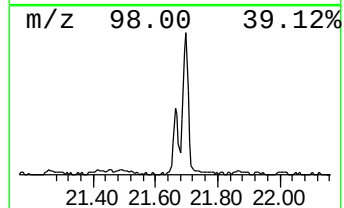
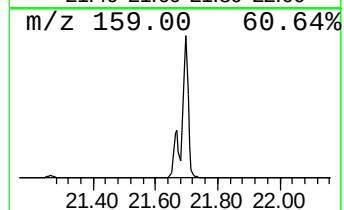
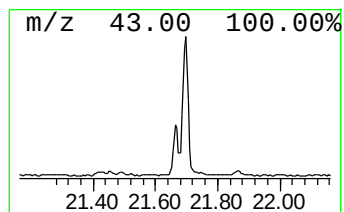
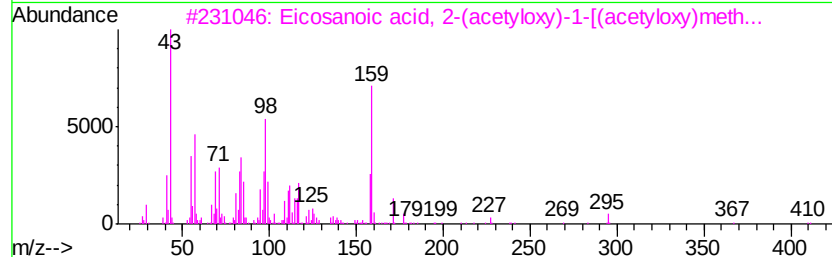
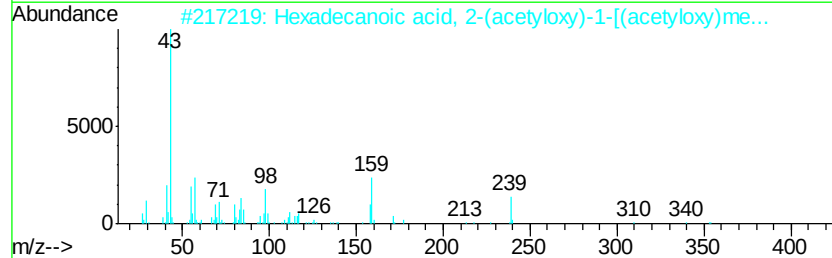
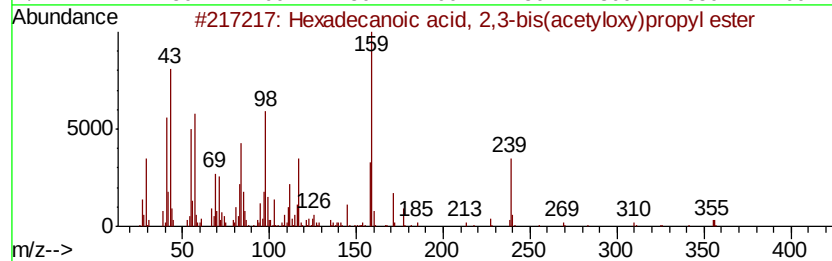
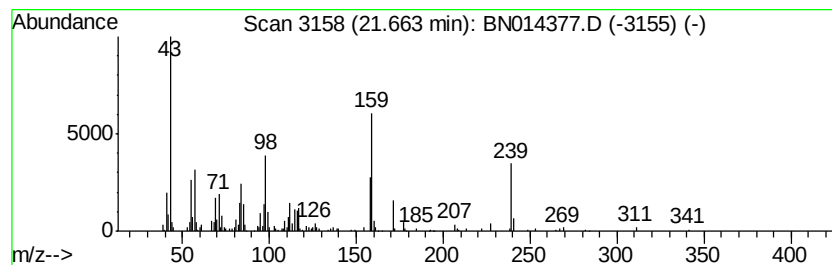
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Hexadecanoic acid, 2,3-bis(...) Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.66	2.57 ng/ul	223998	Chrysene-d12	21.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, 2,3-bis(acety...	414	C23H42O6	055268-70-7	91
2		Hexadecanoic acid, 2-(acetyloxy)...	414	C23H42O6	055268-69-4	90
3		Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	43
4		Hexadecanoic acid, 2-hydroxy-1-(...	330	C19H38O4	023470-00-0	27
5		Octadecanoic acid, 2-hydroxy-1-(...	358	C21H42O4	000621-61-4	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042321\
Data File : BN014377.D
Acq On : 23 Apr 2021 15:04
Operator : CG/JU
Sample : M2031-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BG545

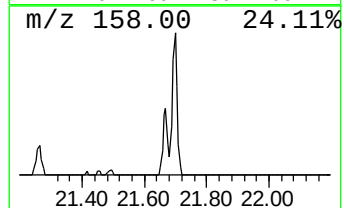
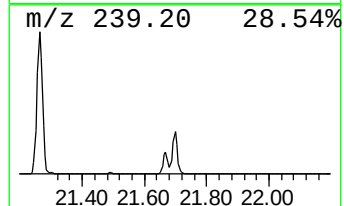
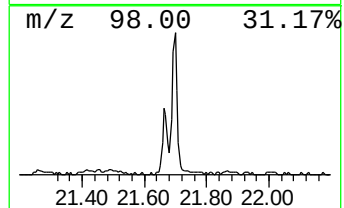
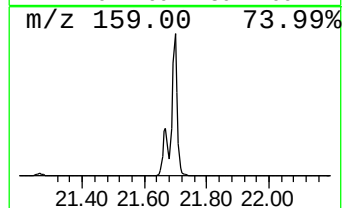
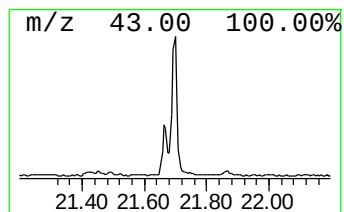
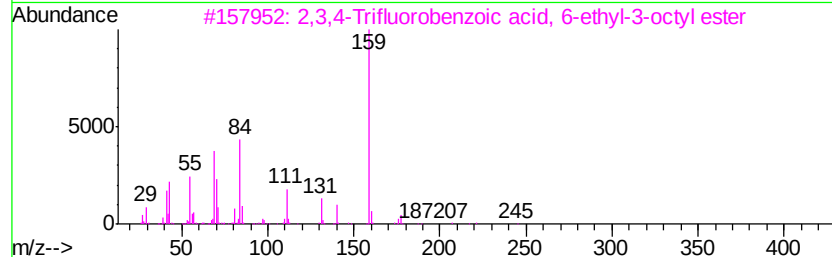
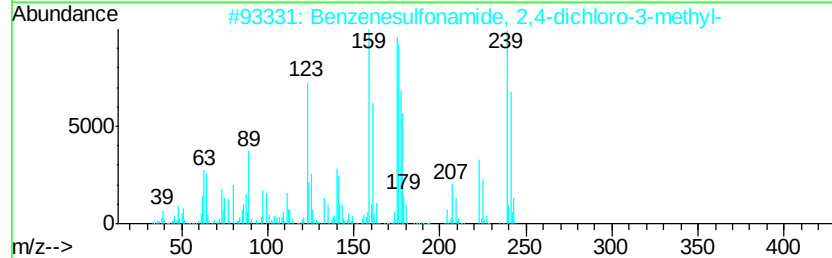
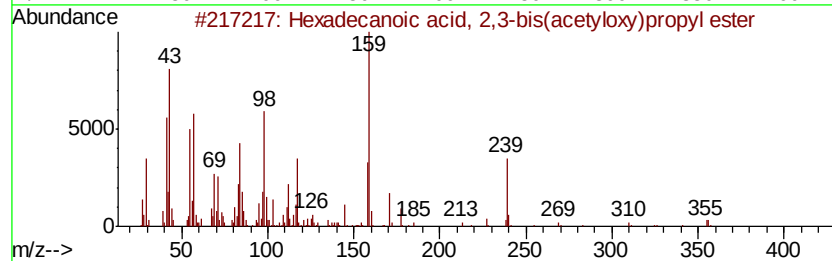
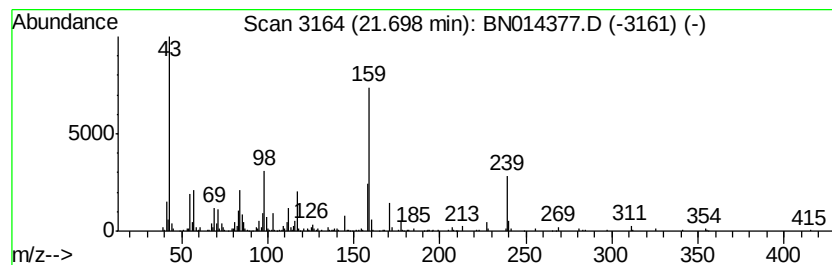
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 unknown-04 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.70	5.85 ng/ul	510410	Chrysene-d12	21.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, 2,3-bis(acety...	414	C23H42O6	055268-70-7	91
2		Benzenesulfonamide, 2,4-dichloro...	239	C7H7Cl2N02S	1000277-29-3	35
3		2,3,4-Trifluorobenzoic acid, 6-e...	316	C17H23F3O2	1000282-58-3	35
4		1,2,4-Butanetriol, triacetate	232	C10H16O6	014835-47-3	35
5		2,6-Difluorobenzoic acid, pentad...	368	C22H34F2O2	1000292-39-5	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042321\
Data File : BN014377.D
Acq On : 23 Apr 2021 15:04
Operator : CG/JU
Sample : M2031-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

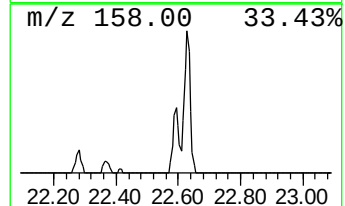
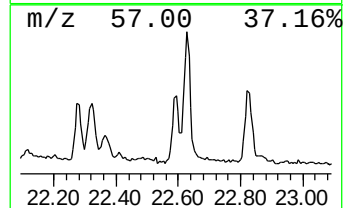
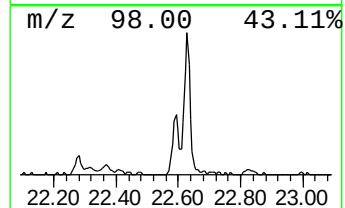
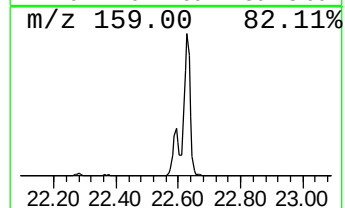
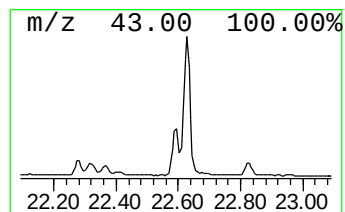
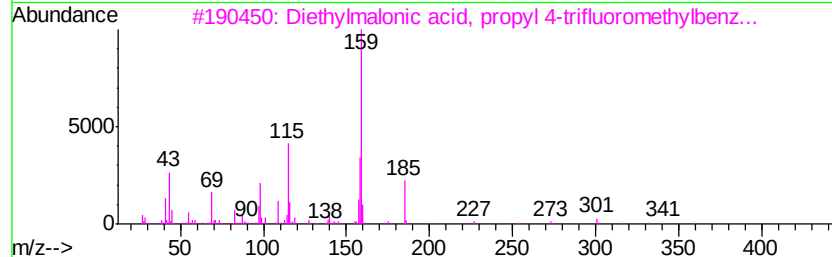
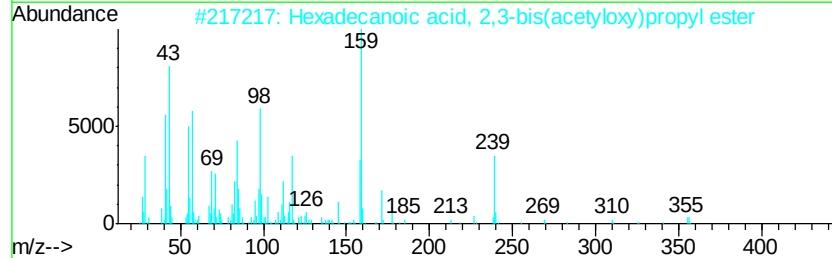
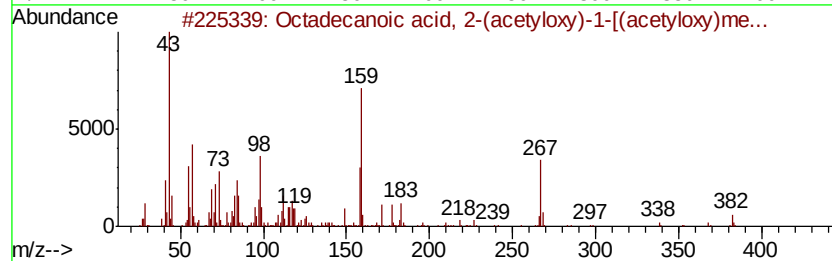
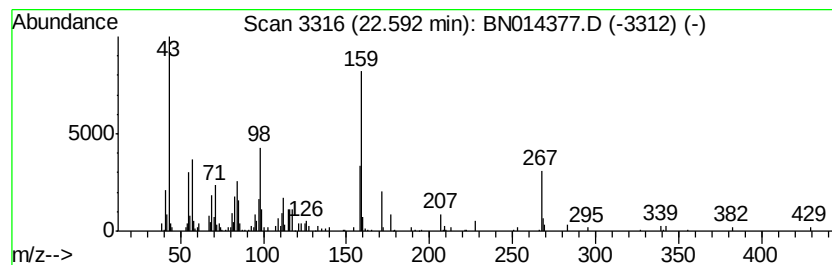
Instrument :
BNA_N
ClientSampled :
BG545

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Octadecanoic acid, 2-(acetyloxy) Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.		
22.59	2.24 ng/ul	195272	Perylene-d12	23.49		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid, 2-(acetyloxy)-1...	442	C25H46O6	055401-62-2	81
2		Hexadecanoic acid, 2,3-bis(acetyloxy)-1...	414	C23H42O6	055268-70-7	64
3		Diethylmalonic acid, propyl 4-trifluoromethylbenz...	360	C18H23F3O4	1000368-40-0	37
4		2(1H)-Quinolinone, hydrazone	159	C9H9N3	015793-77-8	35
5		Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042321\
Data File : BN014377.D
Acq On : 23 Apr 2021 15:04
Operator : CG/JU
Sample : M2031-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
BG545

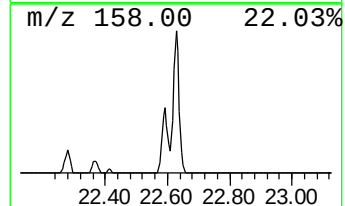
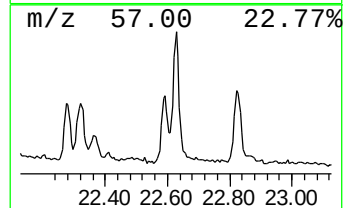
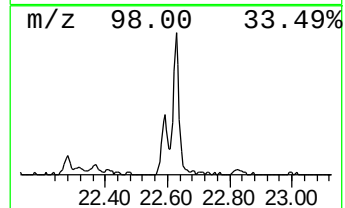
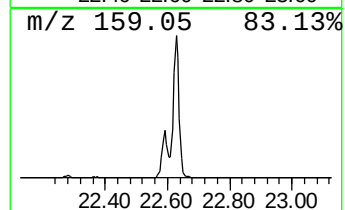
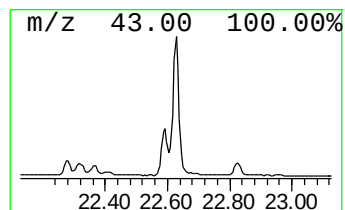
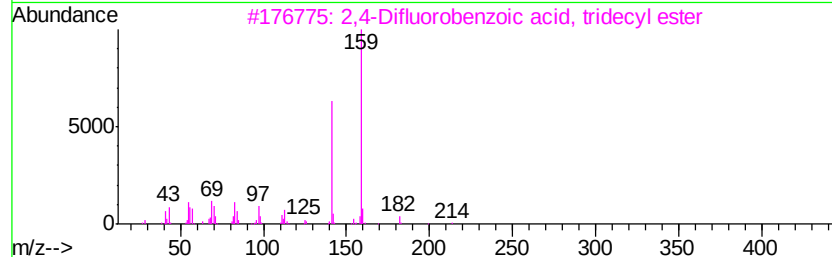
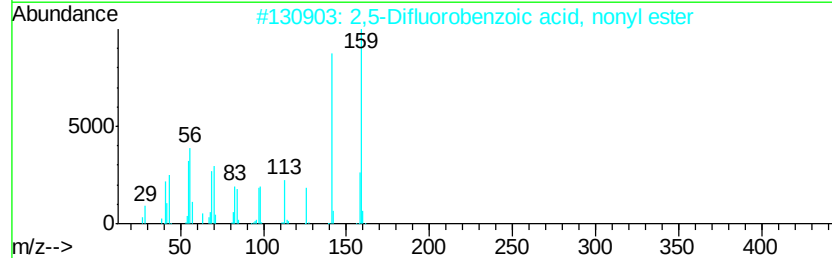
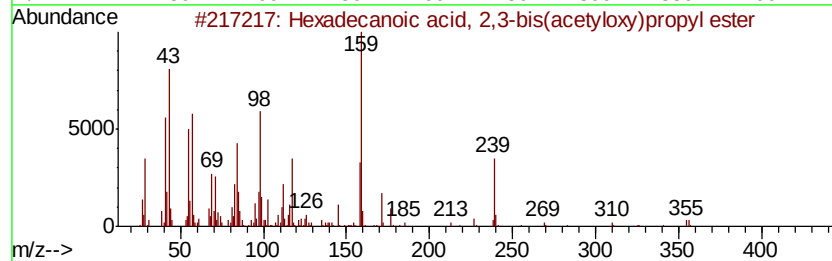
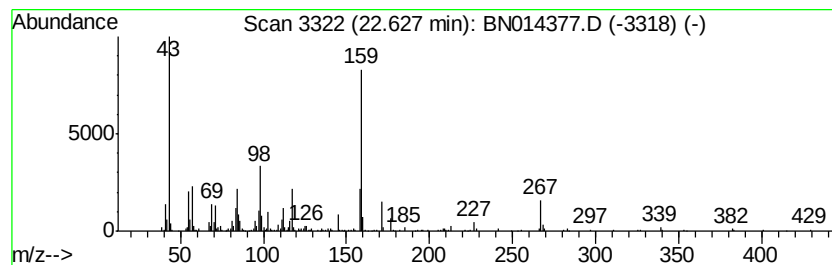
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 unknown-05 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.63	5.83 ng/ul	509684	Perylene-d12	23.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, 2,3-bis(acety...	414	C23H42O6	055268-70-7	62
2		2,5-Difluorobenzoic acid, nonyl ...	284	C16H22F2O2	1000338-80-8	38
3		2,4-Difluorobenzoic acid, tridec...	340	C20H30F2O2	1000338-79-1	35
4		2,4-Difluorobenzoic acid, hexade...	382	C23H36F2O2	1000338-79-4	35
5		Diethylmalonic acid, monochlorid...	336	C15H16ClF3O3	1000368-40-8	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042321\
 Data File : BN014377.D
 Acq On : 23 Apr 2021 15:04
 Operator : CG/JU
 Sample : M2031-20
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BG545

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Phenol, 2-methoxy-	8.77	3.5	ng/ul	123792	1	7.69	703335	20.0
Propanoic acid, 2...	12.93	3.7	ng/ul	238776	3	14.32	1280200	20.0
Propanoic acid, 2...	15.13	2.1	ng/ul	137934	3	14.32	1280200	20.0
7,9-Di-tert-butyl...	17.75	2.7	ng/ul	193892	4	17.07	1452490	20.0
unknown-01	18.73	2.6	ng/ul	190502	4	17.07	1452490	20.0
unknown-02	19.82	17.9	ng/ul	1564170	5	21.26	1746180	20.0
unknown-03	19.86	39.2	ng/ul	3424780	5	21.26	1746180	20.0
Myristin, 1,3-dia...	20.80	5.3	ng/ul	459575	5	21.26	1746180	20.0
Eicosanoic acid, ...	20.83	12.9	ng/ul	1128450	5	21.26	1746180	20.0
n-Nonadecanol-1	20.98	2.2	ng/ul	191003	5	21.26	1746180	20.0
Hexadecanoic acid...	21.66	2.6	ng/ul	223998	5	21.26	1746180	20.0
unknown-04	21.70	5.8	ng/ul	510410	5	21.26	1746180	20.0
Octadecanoic acid...	22.59	2.2	ng/ul	195272	6	23.49	1747230	20.0
unknown-05	22.63	5.8	ng/ul	509684	6	23.49	1747230	20.0