

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
 Data File : BM024142.D
 Acq On : 18 Dec 2019 09:02
 Operator : JU
 Sample : K6132-19
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFQW0

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_M\METHODS\SOM-EPA-BM121719MA.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	3.010	18	21	32	rVB	68708	131908	1.04%	0.100%
2	3.346	75	78	86	rVB	26952	41608	0.33%	0.031%
3	4.016	188	192	199	rBV2	34871	62056	0.49%	0.047%
4	4.810	320	327	333	rBV2	23499	43459	0.34%	0.033%
5	5.493	437	443	448	rVB4	15246	31798	0.25%	0.024%
6	5.904	505	513	517	rBV	33567	58004	0.46%	0.044%
7	6.522	614	618	622	rBV4	22590	43013	0.34%	0.033%
8	6.657	636	641	655	rVB	389470	716857	5.66%	0.542%
9	6.810	661	667	684	rBV	1139247	1935218	15.29%	1.463%
10	6.998	691	699	711	rBV	1298381	2154619	17.02%	1.628%
11	7.104	711	717	726	rVV3	39103	92386	0.73%	0.070%
12	7.457	767	777	787	rBV	1100928	1807901	14.28%	1.366%
13	7.539	787	791	802	rVB3	42858	116369	0.92%	0.088%
14	7.728	818	823	827	rBV4	19710	38276	0.30%	0.029%
15	7.928	852	857	862	rVB6	21683	39407	0.31%	0.030%
16	8.098	880	886	892	rBV9	17770	39980	0.32%	0.030%
17	8.181	892	900	909	rVV	1203202	1970735	15.57%	1.489%
18	8.251	909	912	918	rVV2	32543	65589	0.52%	0.050%
19	8.610	958	973	983	rBV	1501441	2579458	20.37%	1.949%
20	8.686	983	986	994	rVB9	24819	56436	0.45%	0.043%
21	8.810	994	1007	1012	rBV	694910	1577015	12.46%	1.192%
22	8.886	1017	1020	1028	rVV10	31015	84284	0.67%	0.064%
23	8.957	1028	1032	1037	rVB4	27526	48478	0.38%	0.037%
24	9.022	1037	1043	1044	rBV5	20656	34923	0.28%	0.026%
25	9.104	1050	1057	1066	rVV	227117	392644	3.10%	0.297%
26	9.322	1088	1094	1104	rBV	1286195	2128711	16.81%	1.609%
27	9.439	1110	1114	1118	rBV7	18743	37527	0.30%	0.028%
28	9.533	1122	1130	1138	rVB5	58605	143858	1.14%	0.109%
29	9.763	1163	1169	1172	rBV4	21390	40354	0.32%	0.030%
30	9.863	1179	1186	1195	rBV	2081014	3615699	28.56%	2.733%
31	10.022	1208	1213	1216	rBV3	31843	57822	0.46%	0.044%
32	10.222	1240	1247	1254	rVV	1713339	2847340	22.49%	2.152%
33	10.280	1254	1257	1260	rVV4	37946	68653	0.54%	0.052%
34	10.328	1262	1265	1273	rVV3	28006	60435	0.48%	0.046%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
 Data File : BM024142.D
 Acq On : 18 Dec 2019 09:02
 Operator : JU
 Sample : K6132-19
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFQW0

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_M\METHODS\SOM-EPA-BM121719MA.M
 Title : SVOA CALIBRATION

35	10.398	1273	1277	1285	rVB6	35150	69009	0.55%	0.052%
36	10.527	1292	1299	1306	rBV5	42763	86310	0.68%	0.065%
37	10.639	1310	1318	1330	rBV	1778975	2825440	22.32%	2.135%
38	10.792	1337	1344	1348	rBV2	32053	68661	0.54%	0.052%
39	10.851	1350	1354	1355	rVV3	32118	44510	0.35%	0.034%
40	10.886	1356	1360	1369	rVB2	78014	151903	1.20%	0.115%
41	11.092	1385	1395	1402	rBV3	72923	188171	1.49%	0.142%
42	11.180	1402	1410	1413	rVV2	113609	228868	1.81%	0.173%
43	11.210	1413	1415	1425	rVB6	45195	88344	0.70%	0.067%
44	11.422	1444	1451	1454	rBV8	27587	60398	0.48%	0.046%
45	11.739	1501	1505	1510	rBV3	21979	41791	0.33%	0.032%
46	11.827	1516	1520	1526	rVB2	44573	82807	0.65%	0.063%
47	12.051	1553	1558	1561	rBV4	36423	62784	0.50%	0.047%
48	12.110	1563	1568	1576	rVB	637758	954652	7.54%	0.721%
49	12.251	1589	1592	1597	rBV6	19266	34939	0.28%	0.026%
50	12.463	1624	1628	1636	rVB3	78820	143444	1.13%	0.108%
51	12.586	1642	1649	1657	rBV6	129984	277529	2.19%	0.210%
52	12.721	1664	1672	1677	rVB	101746	162053	1.28%	0.122%
53	12.957	1708	1712	1718	rVB6	30739	67352	0.53%	0.051%
54	13.027	1719	1724	1732	rBV	127108	224990	1.78%	0.170%
55	13.163	1742	1747	1753	rVB6	45838	82707	0.65%	0.063%
56	13.539	1805	1811	1816	rBV	4135511	5879681	46.44%	4.444%
57	13.586	1816	1819	1825	rVB	491174	645781	5.10%	0.488%
58	13.692	1832	1837	1849	rVB	344700	546271	4.31%	0.413%
59	13.804	1849	1856	1863	rBV	4923873	7094743	56.04%	5.362%
60	13.957	1876	1882	1892	rBV	568318	930161	7.35%	0.703%
61	14.115	1903	1909	1916	rBV	2844482	4049004	31.98%	3.060%
62	14.210	1921	1925	1934	rBV	218031	371463	2.93%	0.281%
63	14.374	1948	1953	1961	rBV	382369	728677	5.76%	0.551%
64	14.445	1962	1965	1971	rVB2	60761	105069	0.83%	0.079%
65	14.580	1985	1988	1990	rBV3	31556	34899	0.28%	0.026%
66	14.733	2012	2014	2023	rVB4	41178	76457	0.60%	0.058%
67	14.892	2035	2041	2048	rBV2	214782	396476	3.13%	0.300%
68	14.962	2048	2053	2057	rVV2	74502	128314	1.01%	0.097%
69	15.004	2057	2060	2065	rVB2	66648	74597	0.59%	0.056%
70	15.115	2073	2079	2087	rBV	6528045	9308632	73.53%	7.035%
71	15.268	2099	2105	2112	rBV	2087455	3029507	23.93%	2.290%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
 Data File : BM024142.D
 Acq On : 18 Dec 2019 09:02
 Operator : JU
 Sample : K6132-19
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFQW0

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_M\METHODS\SOM-EPA-BM121719MA.M
 Title : SVOA CALIBRATION

72	15.392	2123	2126	2133	rVB3	111841	215692	1.70%	0.163%
73	15.521	2141	2148	2159	rBV	9302110	12660469	100.00%	9.568%
74	15.833	2198	2201	2204	rBV2	62578	87995	0.70%	0.067%
75	15.868	2204	2207	2210	rVV	87420	107000	0.85%	0.081%
76	15.974	2223	2225	2231	rVB7	52982	69629	0.55%	0.053%
77	16.039	2233	2236	2240	rVB4	57845	82597	0.65%	0.062%
78	16.233	2266	2269	2274	rVB	163459	204458	1.61%	0.155%
79	16.662	2338	2342	2345	rBV	142066	186233	1.47%	0.141%
80	16.692	2345	2347	2355	rVB2	84273	165778	1.31%	0.125%
81	16.868	2372	2377	2387	rBV	3370932	4785277	37.80%	3.617%
82	16.968	2388	2394	2408	rVB	7407005	10355294	81.79%	7.826%
83	17.209	2431	2435	2438	rVB2	79249	113261	0.89%	0.086%
84	17.398	2464	2467	2472	rVB2	108784	139868	1.10%	0.106%
85	17.798	2531	2535	2542	rBV2	817587	1254278	9.91%	0.948%
86	18.092	2582	2585	2588	rBV	89904	95605	0.76%	0.072%
87	18.733	2692	2694	2701	rVB	91930	131943	1.04%	0.100%
88	18.909	2721	2724	2727	rBV2	102218	115106	0.91%	0.087%
89	19.098	2752	2756	2764	rBV	262481	437696	3.46%	0.331%
90	19.280	2781	2787	2793	rBV	8744659	11656159	92.07%	8.809%
91	20.827	3046	3050	3054	rBV	851654	1072838	8.47%	0.811%
92	21.086	3089	3094	3099	rBV	4112171	5077673	40.11%	3.838%
93	21.268	3122	3125	3128	rBV	313173	345994	2.73%	0.261%
94	21.686	3193	3196	3205	rVB	639391	777488	6.14%	0.588%
95	22.127	3267	3271	3280	rVB	863119	1069701	8.45%	0.808%
96	22.603	3349	3352	3358	rVB	1018429	1352485	10.68%	1.022%
97	23.091	3428	3435	3439	rBV	5646903	9637211	76.12%	7.283%
98	23.138	3440	3443	3449	rVV	1078479	1573638	12.43%	1.189%
99	23.221	3451	3457	3466	rVB	2532261	4548685	35.93%	3.438%
100	23.744	3541	3546	3553	rVB	866076	1487003	11.75%	1.124%

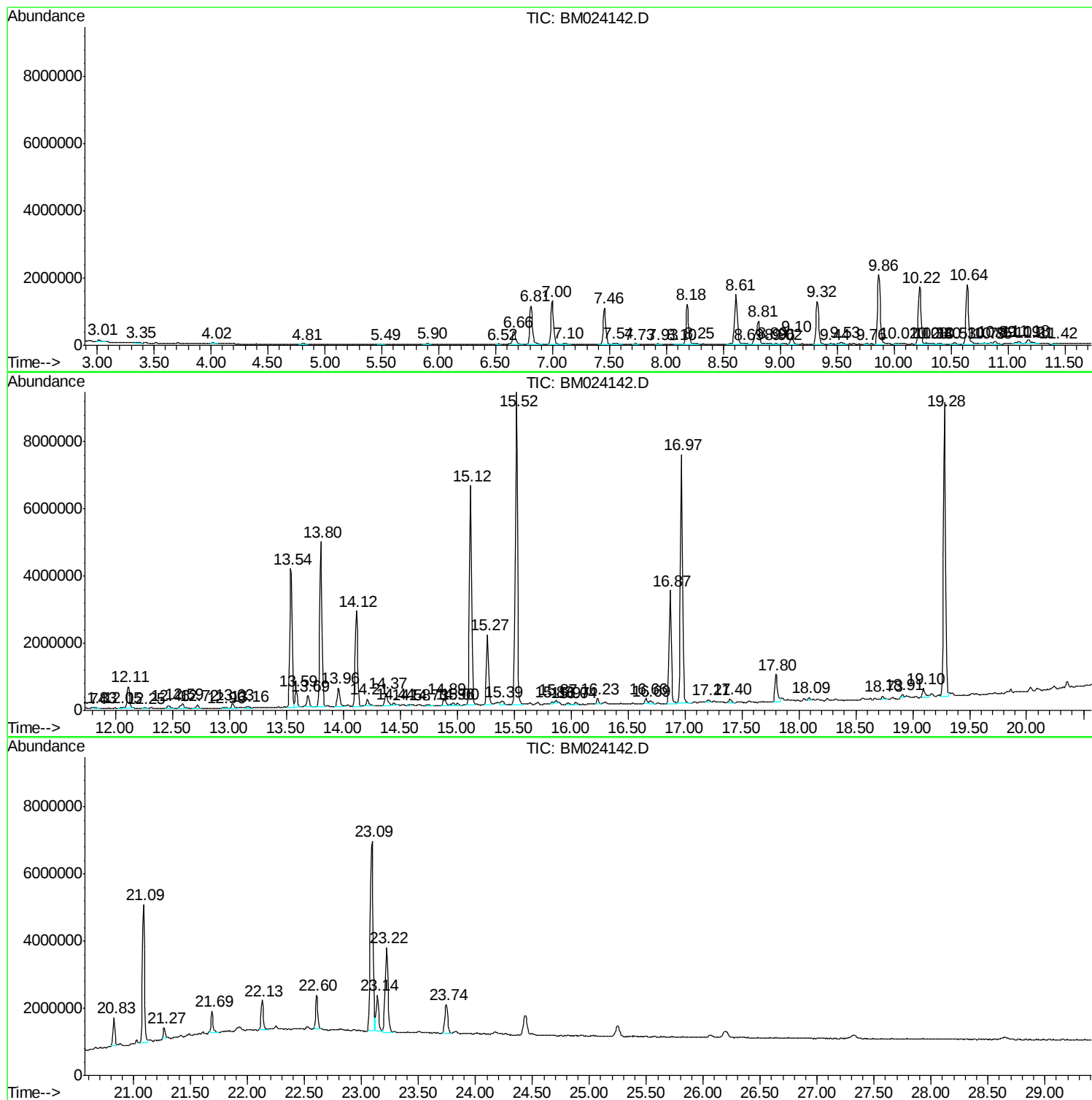
Sum of corrected areas: 132316268

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
Data File : BM024142.D
Acq On : 18 Dec 2019 09:02
Operator : JU
Sample : K6132-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFQW0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
Data File : BM024142.D
Acq On : 18 Dec 2019 09:02
Operator : JU
Sample : K6132-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFQW0

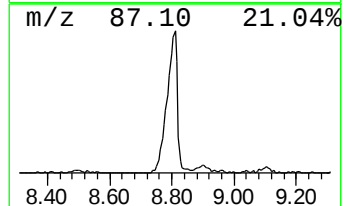
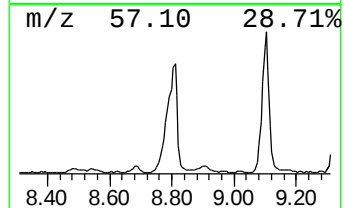
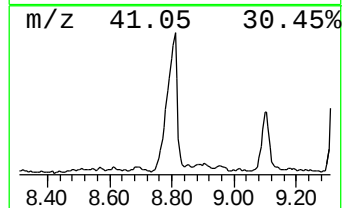
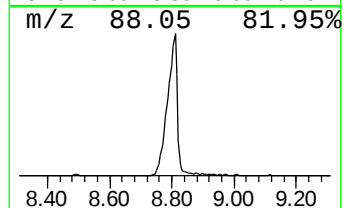
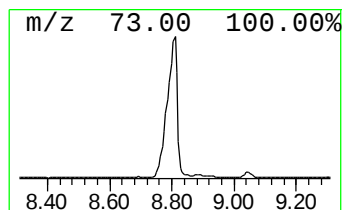
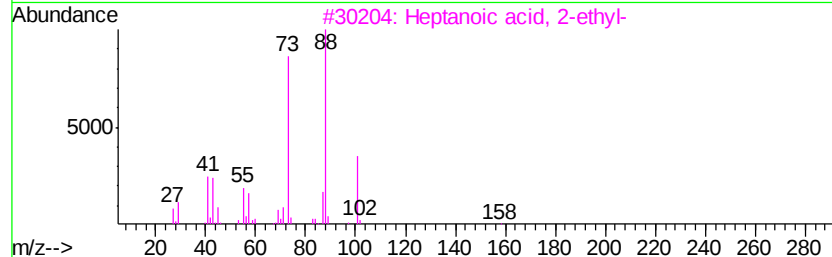
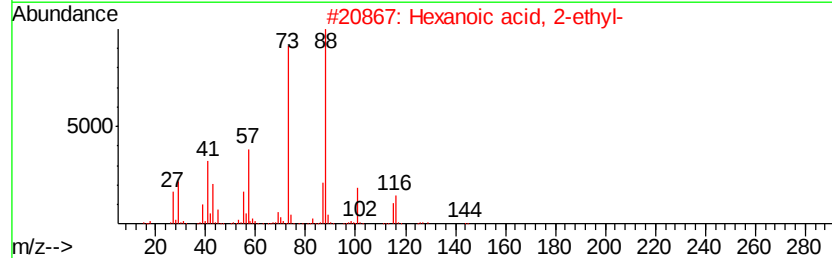
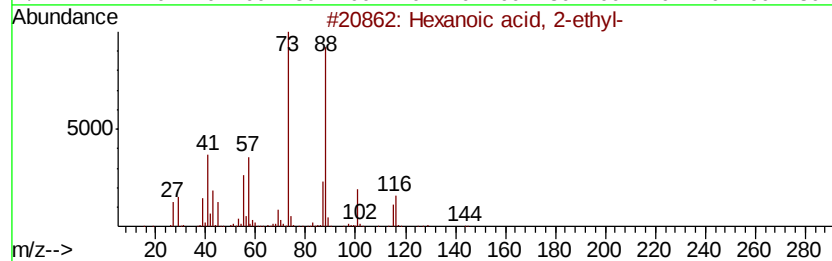
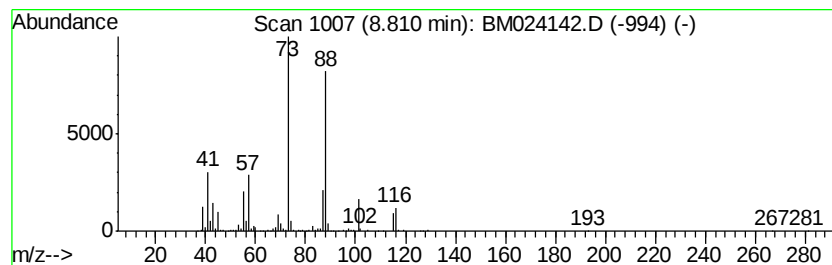
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Hexanoic acid, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.81	17.45 ng/ul	1577020	1,4-Dichlorobenzene-d4	7.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2		Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	80
3		Heptanoic acid, 2-ethyl-	158	C9H18O2	003274-29-1	59
4		Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	53
5		Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
Data File : BM024142.D
Acq On : 18 Dec 2019 09:02
Operator : JU
Sample : K6132-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFQW0

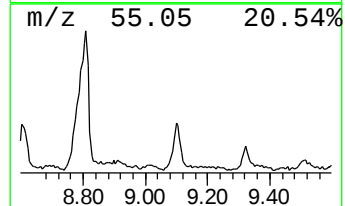
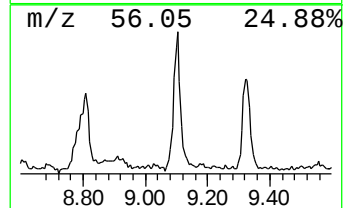
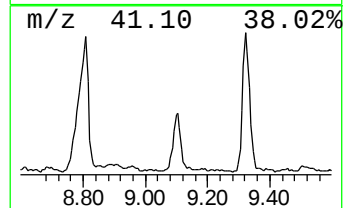
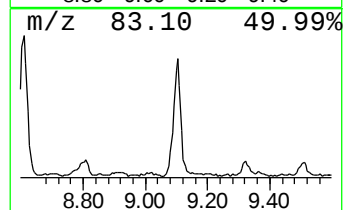
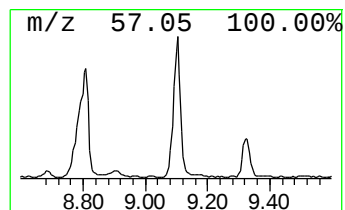
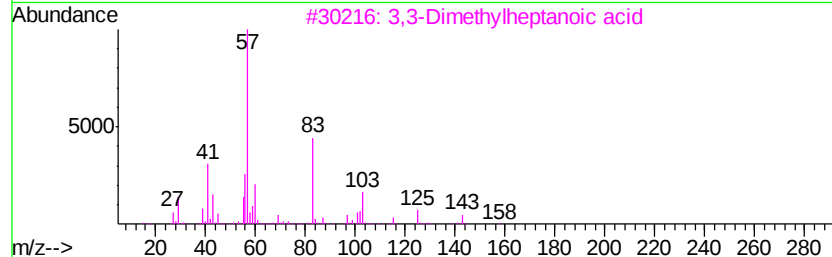
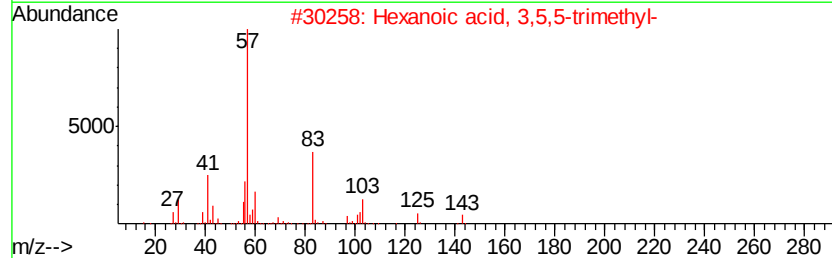
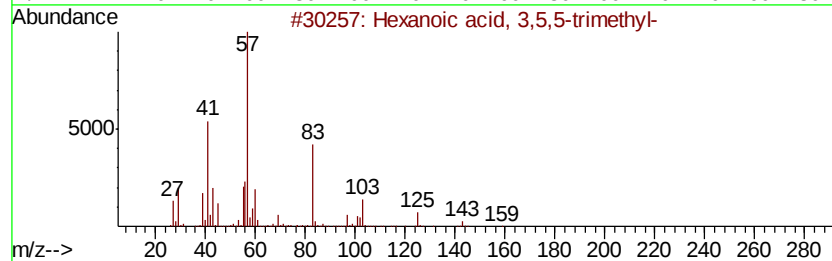
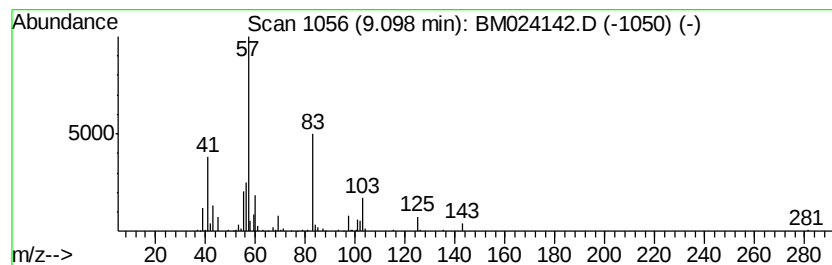
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Hexanoic acid, 3,5,5-trimet... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.10	2.76 ng/ul	392644	Naphthalene-d8	10.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	90
2		Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	83
3		3,3-Dimethylheptanoic acid	158	C9H18O2	067061-30-7	83
4		Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	47
5		Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
Data File : BM024142.D
Acq On : 18 Dec 2019 09:02
Operator : JU
Sample : K6132-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFQW0

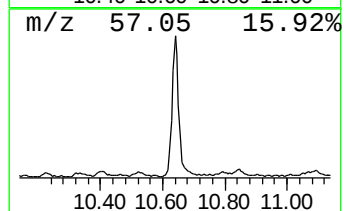
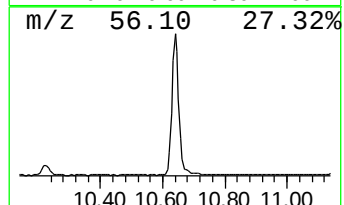
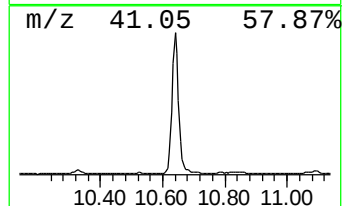
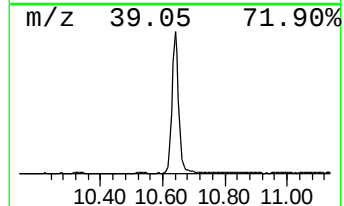
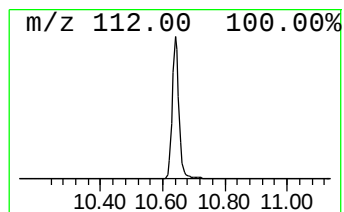
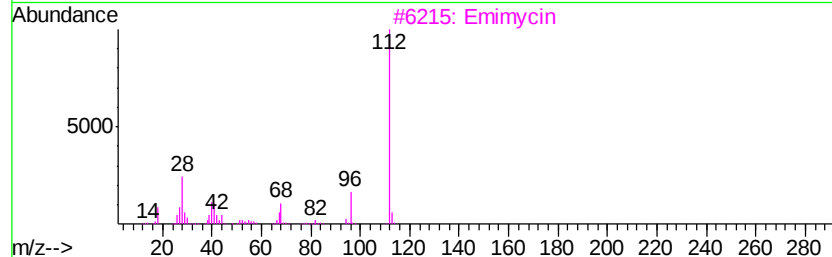
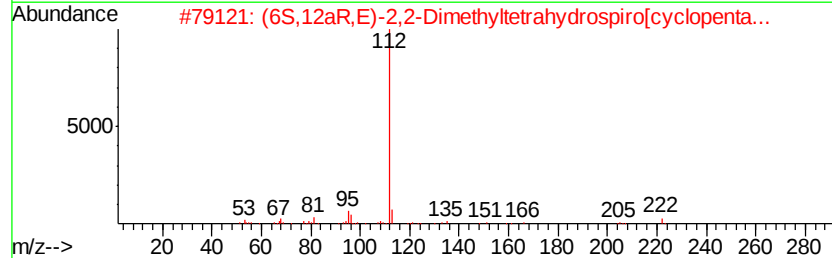
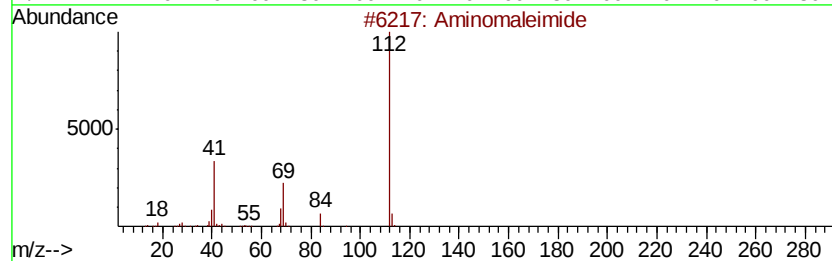
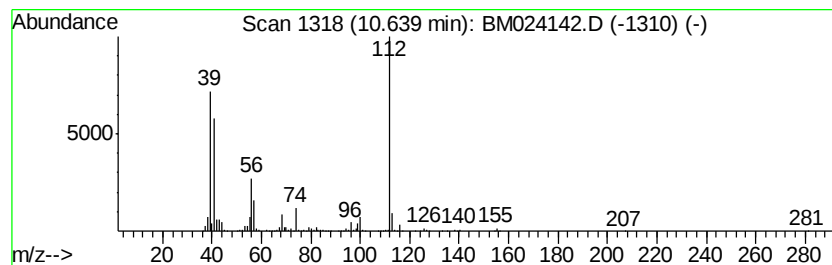
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.64	19.85 ng/ul	2825440	Naphthalene-d8	10.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Aminomaleimide	112	C4H4N2O2	037770-94-8	43
2		(6S,12aR,E)-2,2-Dimethyltetrahyd...	222	C13H22N2O	109175-49-7	40
3		Emimycin	112	C4H4N2O2	003735-46-4	38
4		Phenol, 3-fluoro-	112	C6H5FO	000372-20-3	37
5		Piperidine, 1-ethyl-2-methyl-	127	C8H17N	000766-52-9	36



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
Data File : BM024142.D
Acq On : 18 Dec 2019 09:02
Operator : JU
Sample : K6132-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFQW0

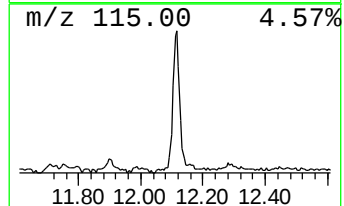
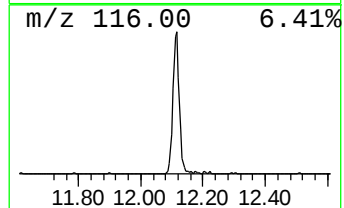
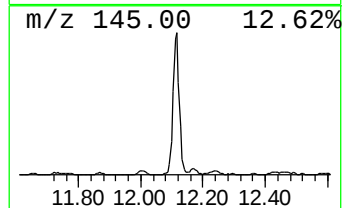
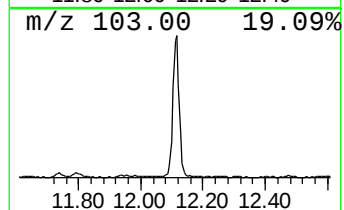
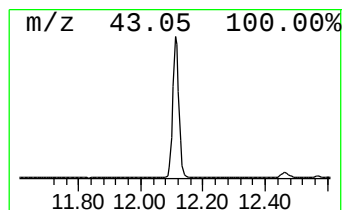
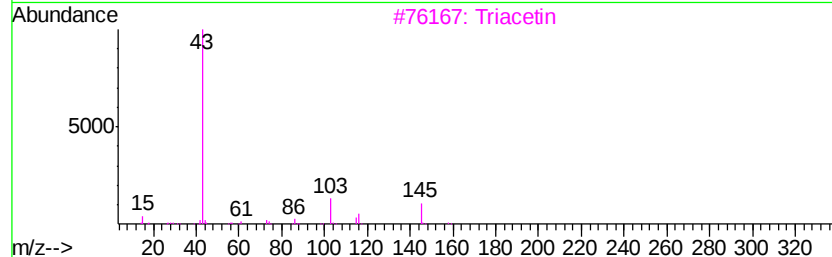
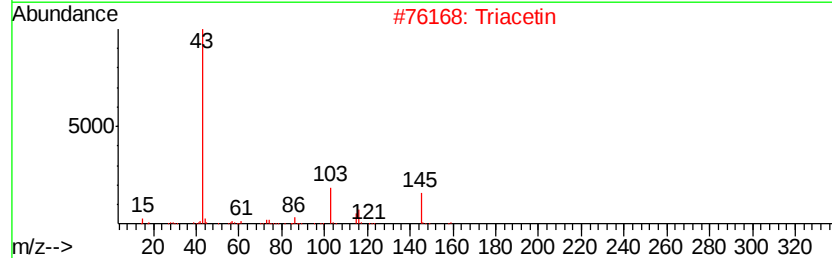
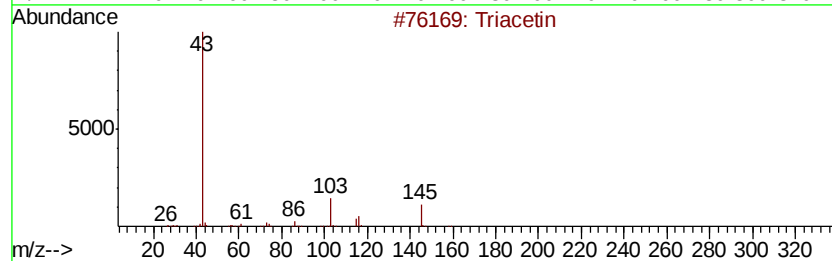
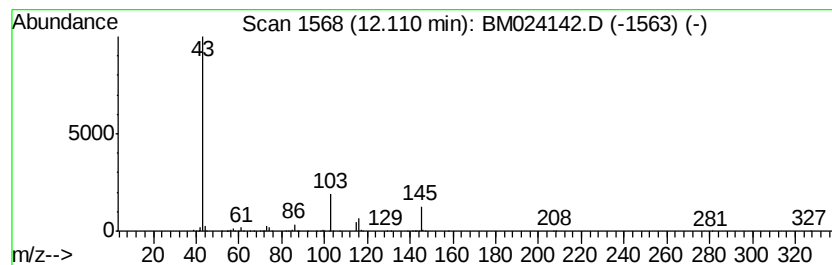
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Triacetin Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.11	6.71 ng/ul	954652	Naphthalene-d8	10.22

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacetin		218	C9H14O6	000102-76-1	90
2	Triacetin		218	C9H14O6	000102-76-1	90
3	Triacetin		218	C9H14O6	000102-76-1	83
4	Glycerol 1,2-diacetate		176	C7H12O5	000102-62-5	50
5	1,2,3,4-Butanetetrol, tetraaceta...		290	C12H18O8	007208-40-4	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
Data File : BM024142.D
Acq On : 18 Dec 2019 09:02
Operator : JU
Sample : K6132-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFQW0

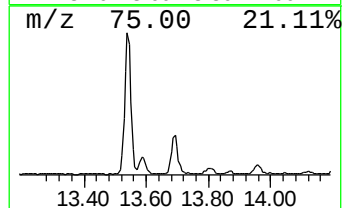
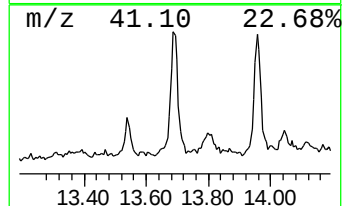
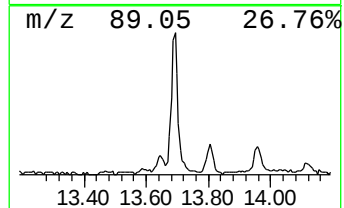
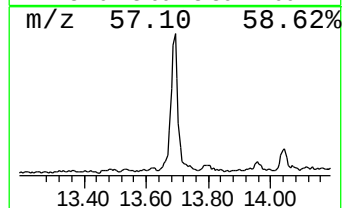
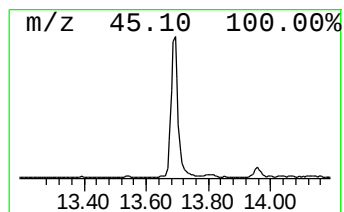
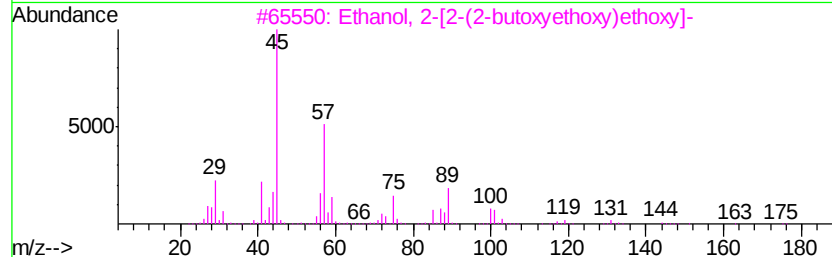
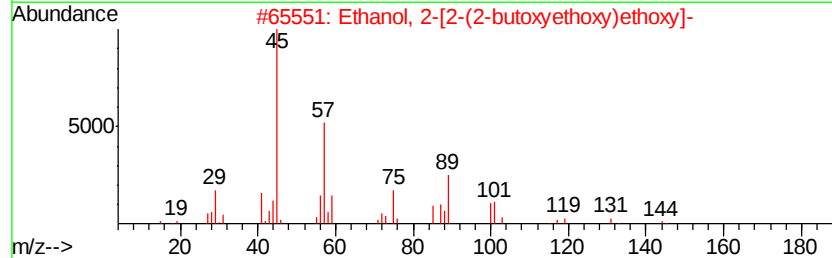
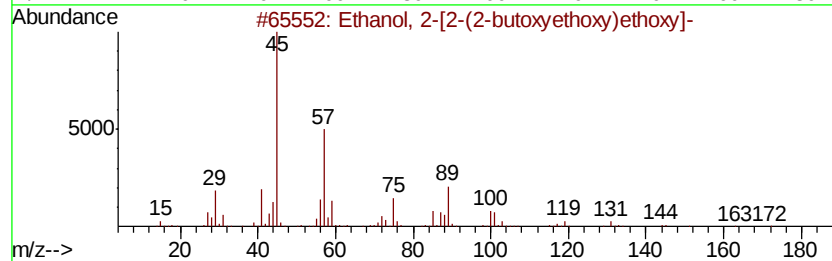
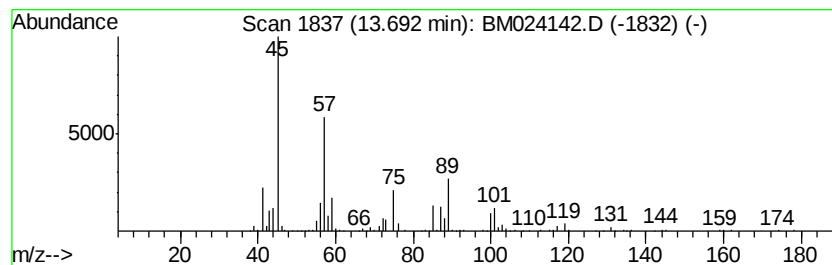
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Ethanol, 2-[2-(2-butoxyetho... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.69	2.70 ng/ul	546271	Acenaphthene-d10	14.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	91
2		Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	91
3		Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	80
4		3,6,9,12-Tetraoxahexadecan-1-ol	250	C12H26O5	001559-34-8	80
5		3,6,9,12,15-Pentaoxanonadecan-1-ol	294	C14H30O6	001786-94-3	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
Data File : BM024142.D
Acq On : 18 Dec 2019 09:02
Operator : JU
Sample : K6132-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFQW0

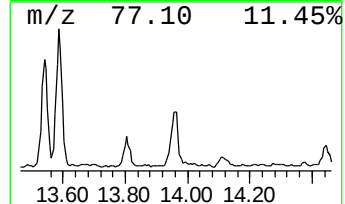
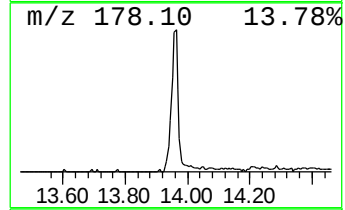
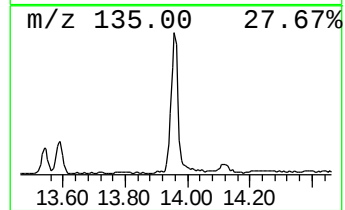
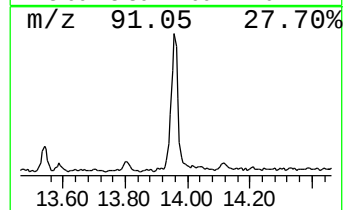
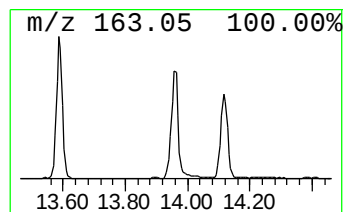
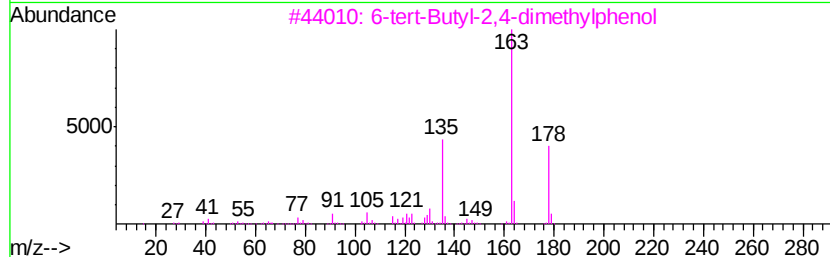
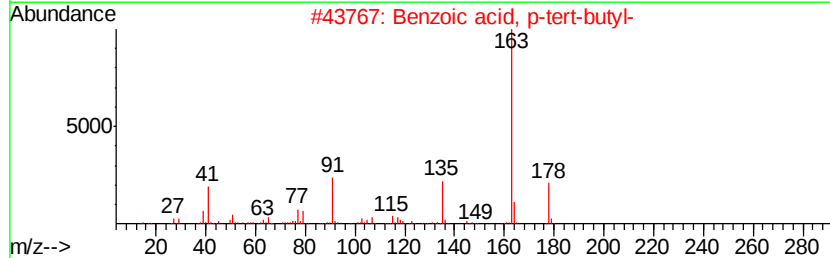
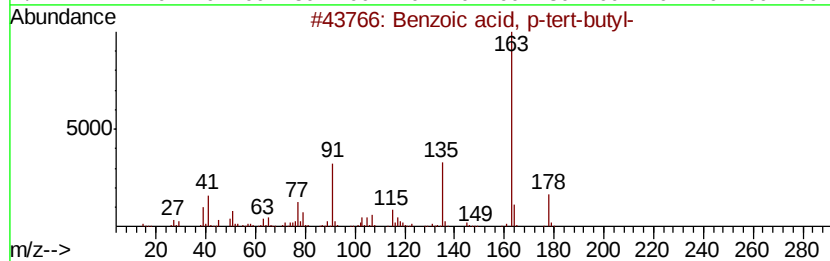
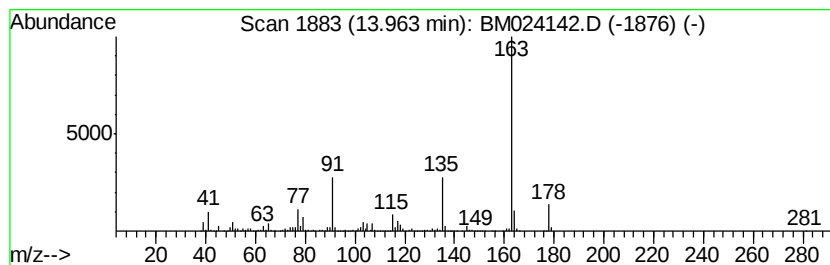
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzoic acid, p-tert-butyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	4.59 ng/ul	930161	Acenaphthene-d10	14.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	96
2		Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	93
3		6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	64
4		Benzonitrile, 2,4-dimethoxy-	163	C9H9NO2	004107-65-7	53
5		Benzoic acid, 4-acetyl-, methyl ...	178	C10H10O3	003609-53-8	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
Data File : BM024142.D
Acq On : 18 Dec 2019 09:02
Operator : JU
Sample : K6132-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFQW0

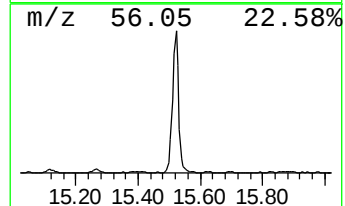
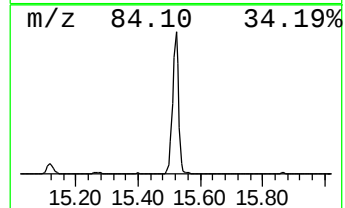
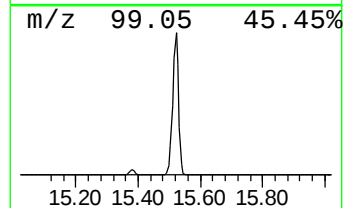
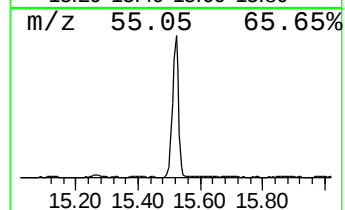
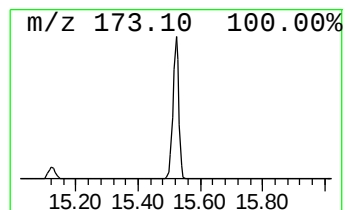
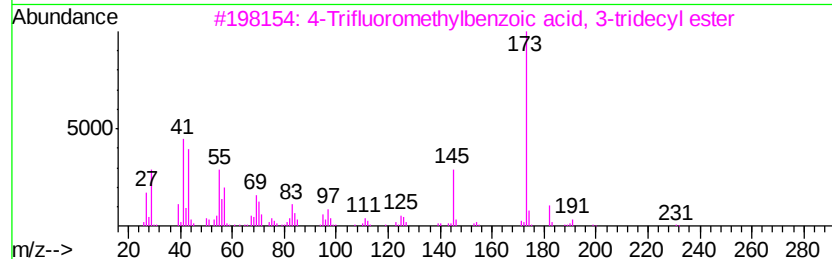
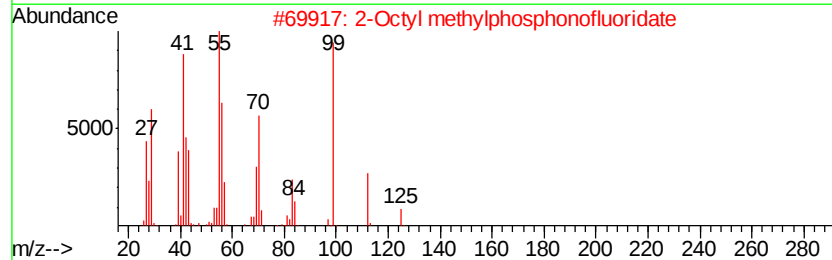
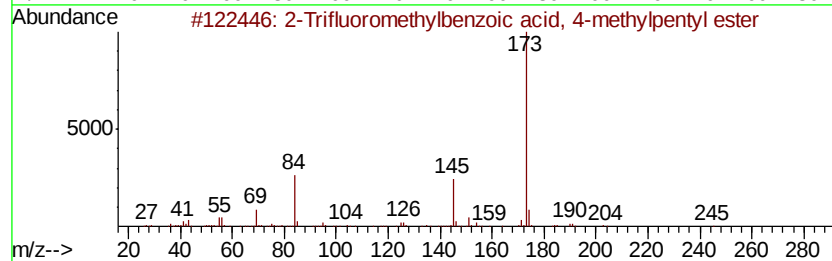
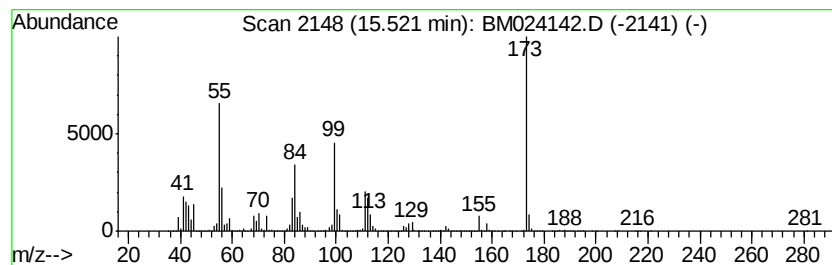
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.52	52.91 ng/ul	12660500	Phenanthrene-d10	16.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Trifluoromethylbenzoic acid, 4...	274	C14H17F3O2	1000282-28-8	25
2		2-Octyl methylphosphonofluoridate	210	C9H20F02P	022925-97-9	22
3		4-Trifluoromethylbenzoic acid, 3...	372	C21H31F3O2	1000280-65-1	17
4		2,6-Difluoro-3-methylbenzoic aci...	396	C24H38F2O2	1000338-85-3	17
5		2-Trifluoromethylbenzoic acid, 2...	300	C16H19F3O2	1000282-64-9	12



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
Data File : BM024142.D
Acq On : 18 Dec 2019 09:02
Operator : JU
Sample : K6132-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFQW0

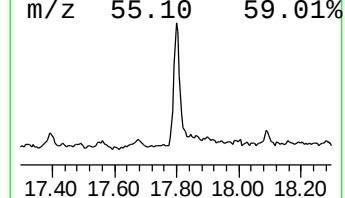
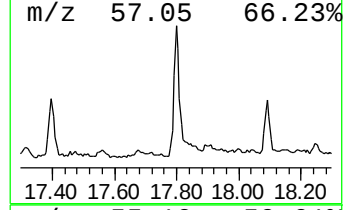
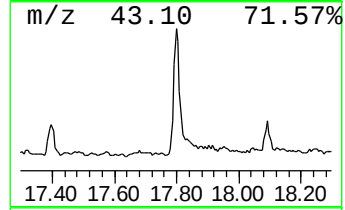
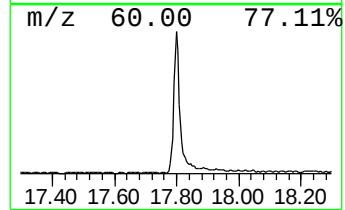
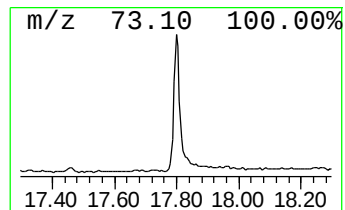
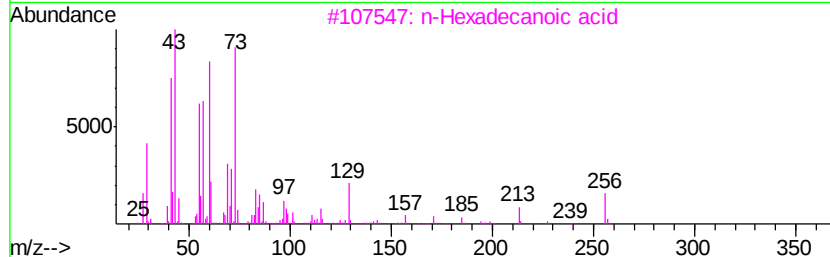
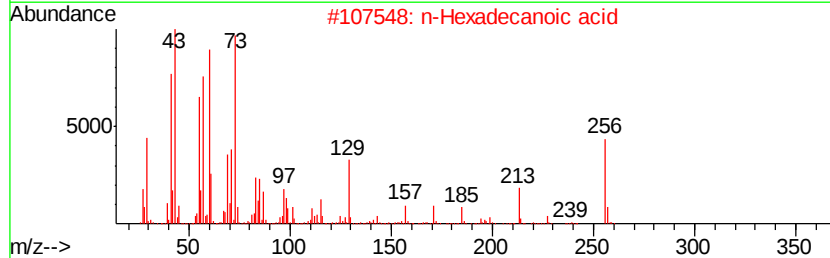
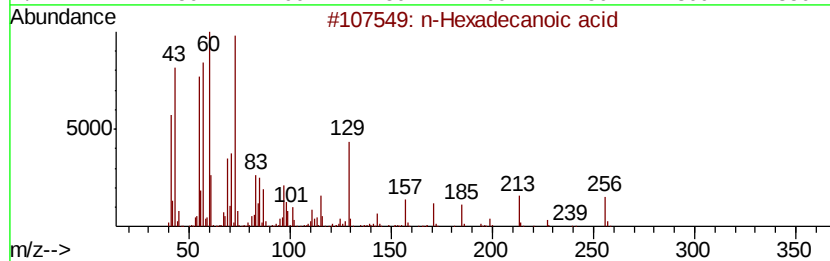
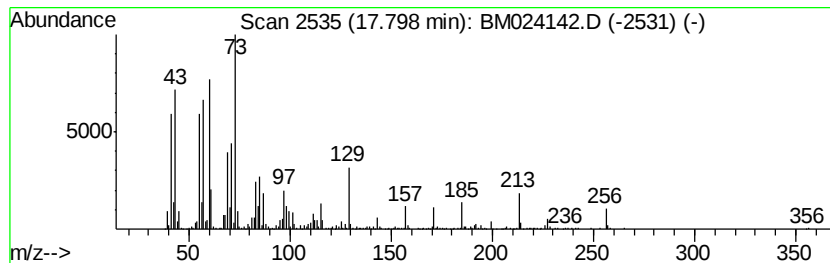
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.80	5.24 ng/ul	1254280	Phenanthrene-d10	16.87

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	94	
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	90	
5	Tridecanoic acid	214	C13H26O2	000638-53-9	89	



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
Data File : BM024142.D
Acq On : 18 Dec 2019 09:02
Operator : JU
Sample : K6132-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFQW0

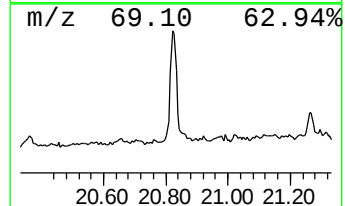
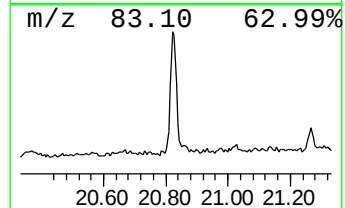
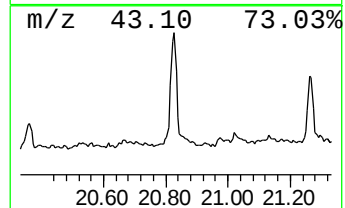
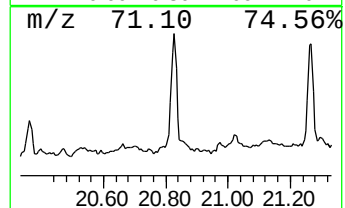
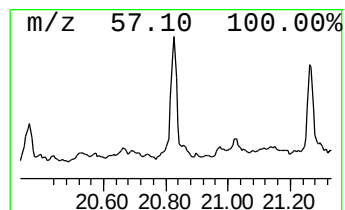
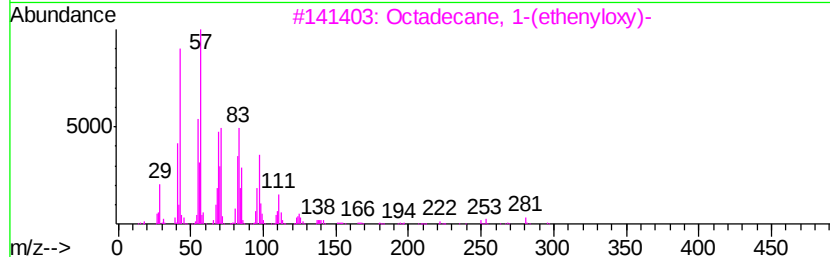
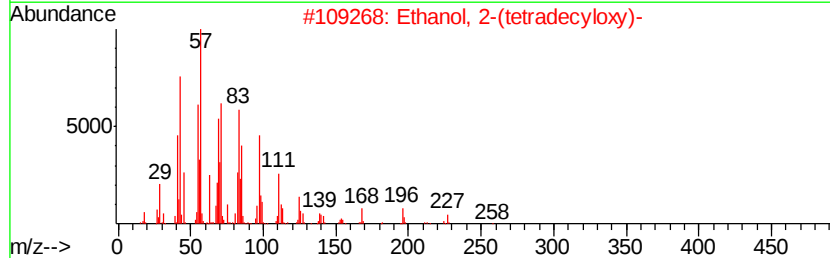
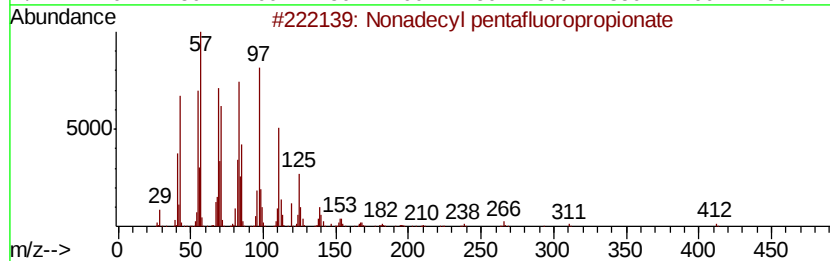
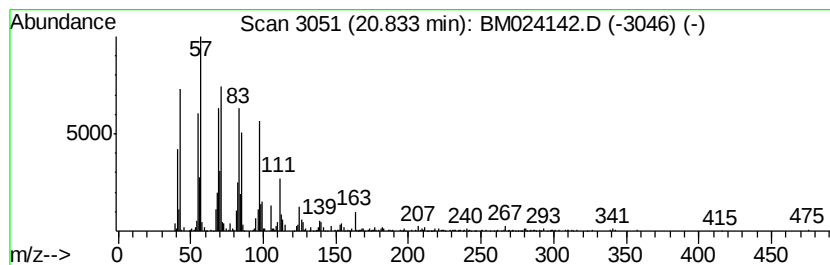
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Nonadecyl pentafluoropropio... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.83	4.23 ng/ul	1072840	Chrysene-d12	21.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
2		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
3		Octadecane, 1-(ethenvloxy)-	296	C20H40O	000930-02-9	90
4		9-Eicosene, (E)-	280	C20H40	074685-29-3	89
5		Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
Data File : BM024142.D
Acq On : 18 Dec 2019 09:02
Operator : JU
Sample : K6132-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFQW0

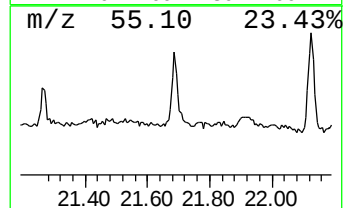
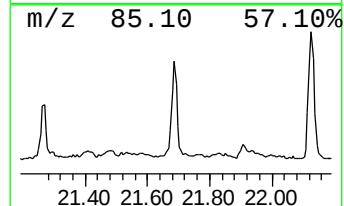
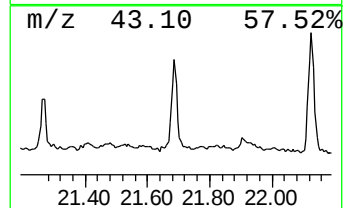
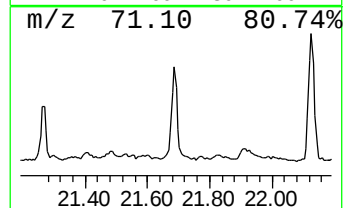
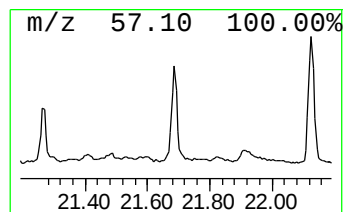
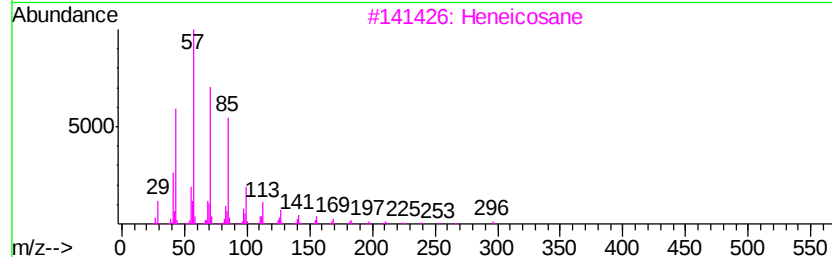
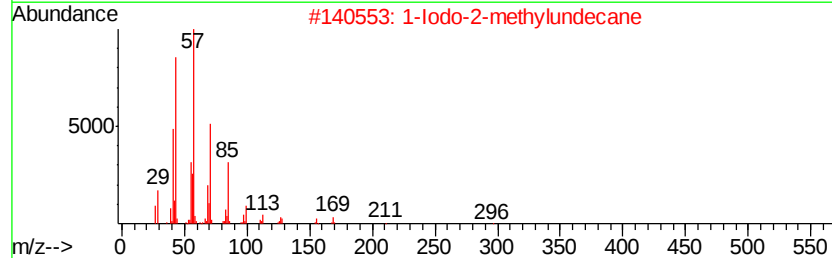
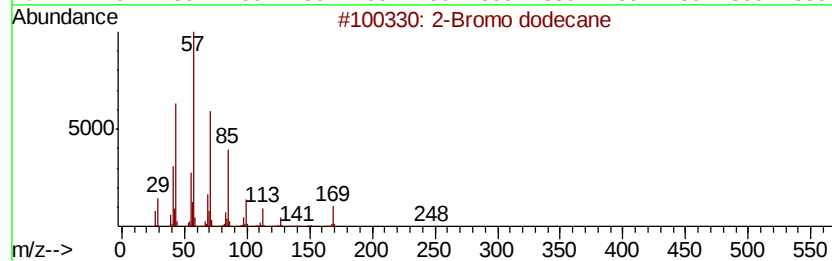
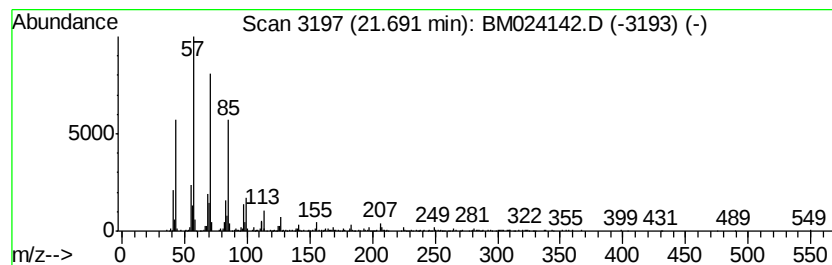
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 2-Bromo dodecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.69	3.06 ng/ul	777488	Chrysene-d12	21.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Bromo dodecane	248	C12H25Br	013187-99-0	93
2			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			2-methyloctacosane	408	C29H60	1000376-72-8	91
5			Nonadecane	268	C19H40	000629-92-5	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
Data File : BM024142.D
Acq On : 18 Dec 2019 09:02
Operator : JU
Sample : K6132-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFQW0

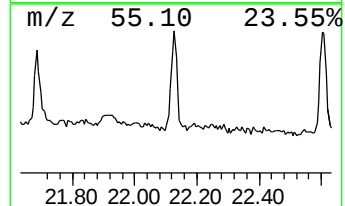
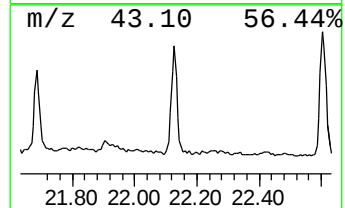
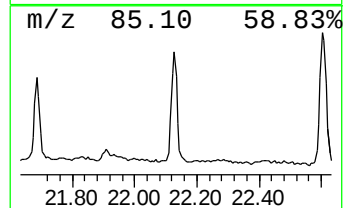
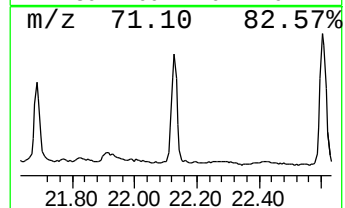
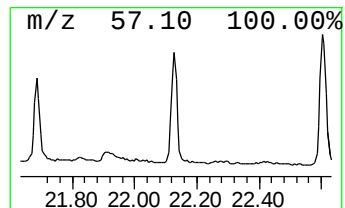
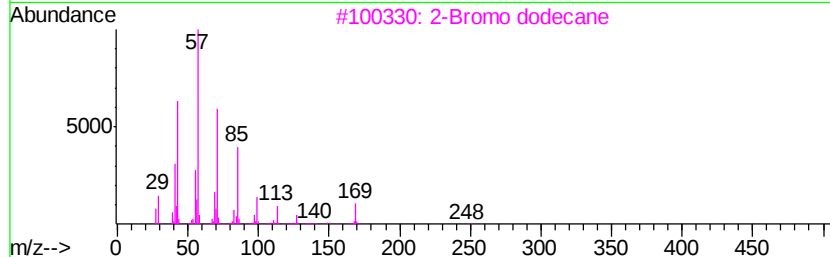
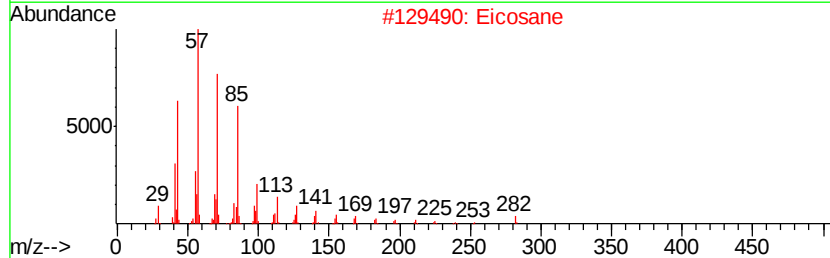
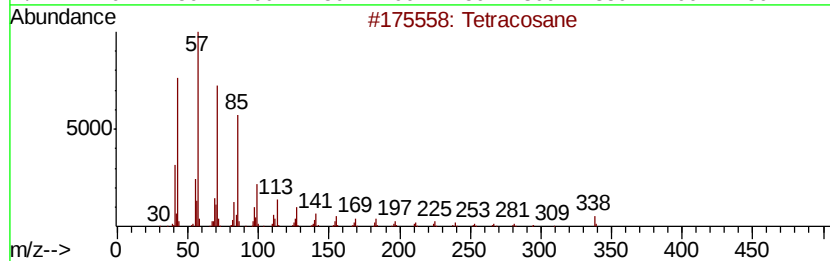
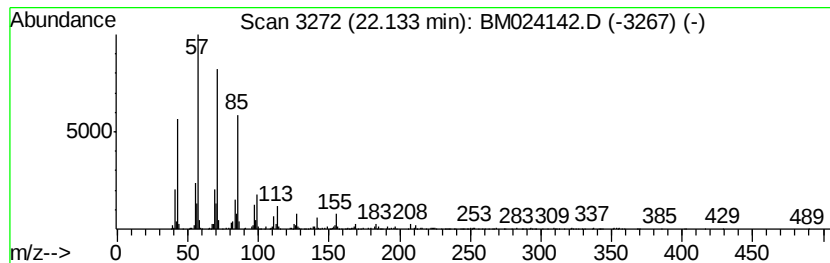
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.13	4.21 ng/ul	1069700	Chrysene-d12	21.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	96
2			Eicosane	282	C20H42	000112-95-8	94
3			2-Bromo dodecane	248	C12H25Br	013187-99-0	93
4			Tridecane, 6-propyl-	226	C16H34	055045-10-8	91
5			Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
Data File : BM024142.D
Acq On : 18 Dec 2019 09:02
Operator : JU
Sample : K6132-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFQW0

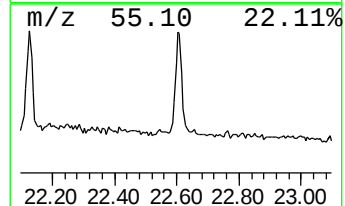
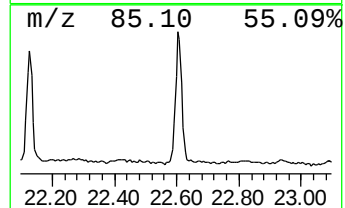
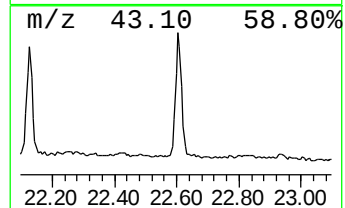
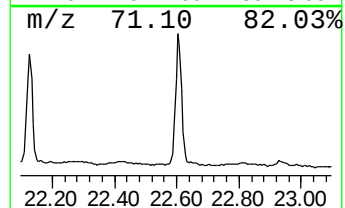
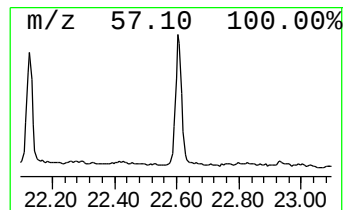
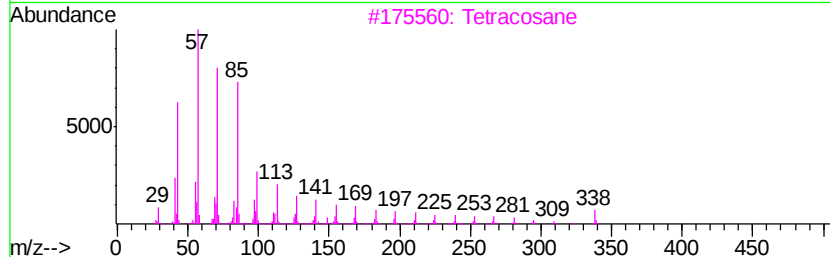
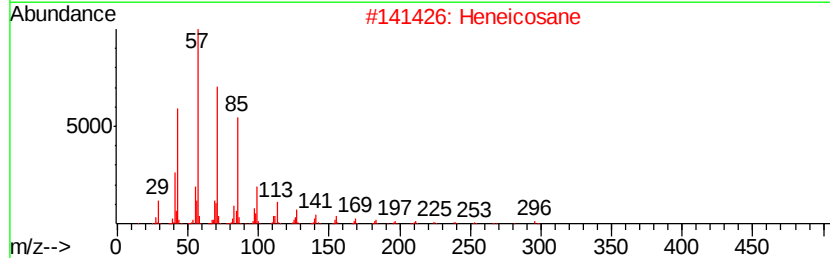
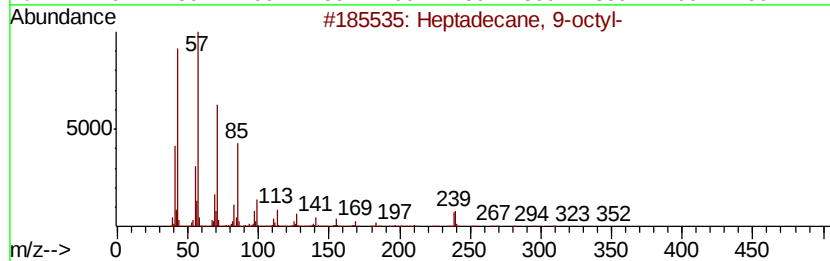
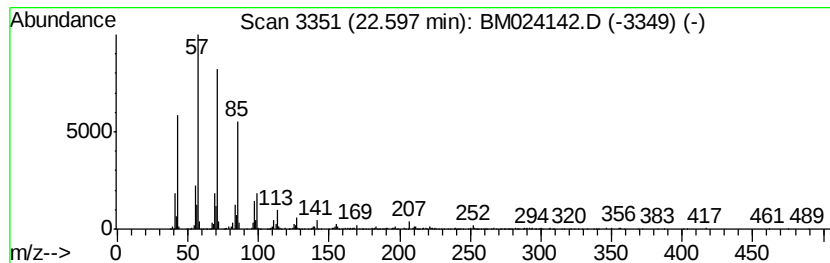
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.60	5.95 ng/ul	1352490	Perylene-d12	23.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2			Heneicosane	296	C21H44	000629-94-7	91
3			Tetracosane	338	C24H50	000646-31-1	91
4			Hexacosane	366	C26H54	000630-01-3	91
5			Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
Data File : BM024142.D
Acq On : 18 Dec 2019 09:02
Operator : JU
Sample : K6132-19
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFQW0

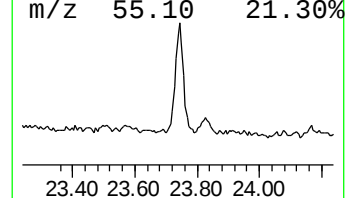
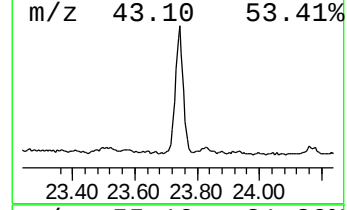
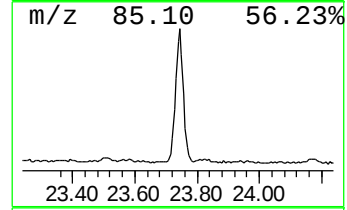
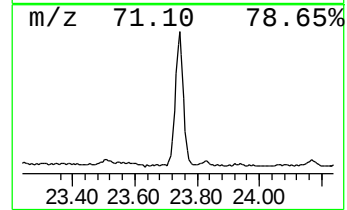
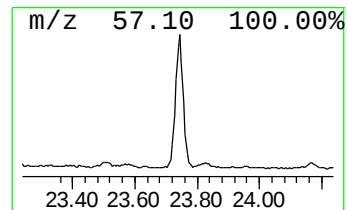
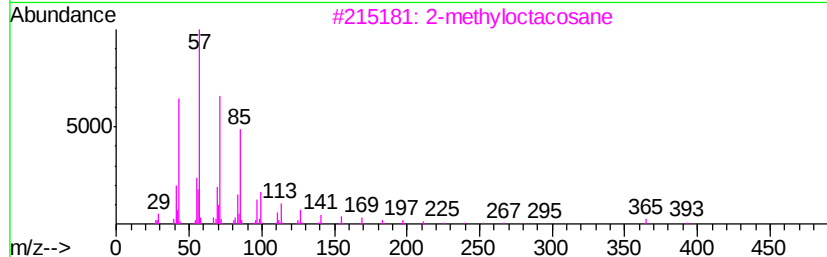
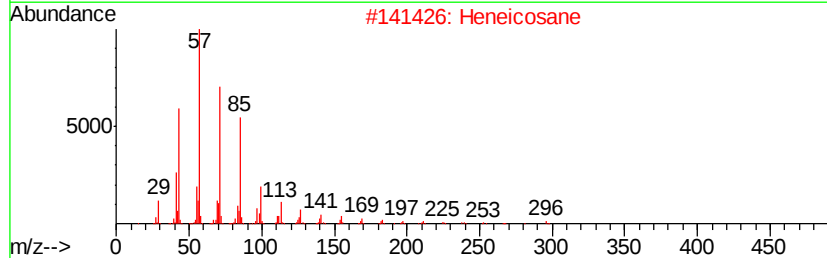
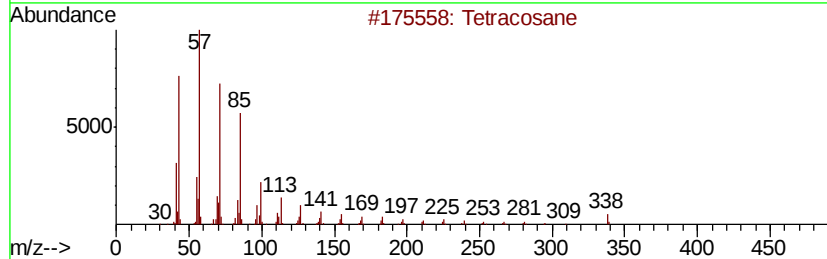
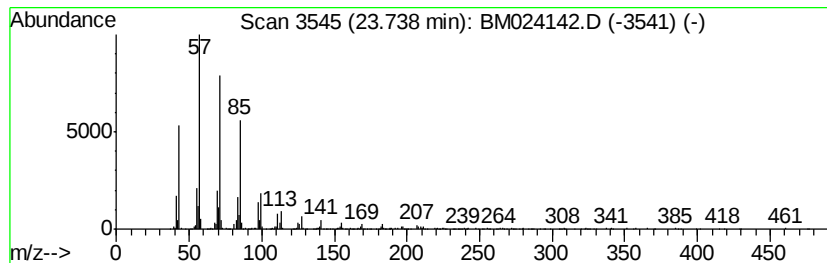
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.74	6.54 ng/ul	1487000	Perylene-d12	23.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	97
2		Heneicosane	296	C21H44	000629-94-7	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5		Hexacosane	366	C26H54	000630-01-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121719\
 Data File : BM024142.D
 Acq On : 18 Dec 2019 09:02
 Operator : JU
 Sample : K6132-19
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFQW0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.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
Hexanoic acid, 2-...	8.81	17.4	ng/ul	1577020	1	7.46	1807900	20.0
Hexanoic acid, 3,...	9.10	2.8	ng/ul	392644	2	10.22	2847340	20.0
unknown-01	10.64	19.9	ng/ul	2825440	2	10.22	2847340	20.0
Triacetin	12.11	6.7	ng/ul	954652	2	10.22	2847340	20.0
Ethanol, 2-[2-(2-...	13.69	2.7	ng/ul	546271	3	14.12	4049000	20.0
Benzoic acid, p-t...	13.96	4.6	ng/ul	930161	3	14.12	4049000	20.0
unknown-02	15.52	52.9	ng/ul	12660500	4	16.87	4785280	20.0
n-Hexadecanoic acid	17.80	5.2	ng/ul	1254280	4	16.87	4785280	20.0
Nonadecyl pentafl...	20.83	4.2	ng/ul	1072840	5	21.09	5077670	20.0
2-Bromo dodecane	21.69	3.1	ng/ul	777488	5	21.09	5077670	20.0
(DEL) Alkane: Str...	22.13	4.2	ng/ul	1069700	5	21.09	5077670	20.0
(DEL) Alkane: Str...	22.60	6.0	ng/ul	1352490	6	23.22	4548690	20.0
(DEL) Alkane: Str...	23.74	6.5	ng/ul	1487000	6	23.22	4548690	20.0