

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
 Data File : BP000134.D
 Acq On : 09 Sep 2019 15:31
 Operator : HP/JU
 Sample : K4708-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB5Q2

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_P\METHODS\SOM-EPA-BP090519MA.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	2.152	6	11	18	rVB	1213242	1489241	21.55%	1.499%
2	2.322	36	40	46	rVB	21433	33516	0.48%	0.034%
3	2.605	84	88	99	rVB	103742	155136	2.24%	0.156%
4	3.999	321	325	334	rVB	27223	40876	0.59%	0.041%
5	4.475	402	406	409	rBV2	11525	14187	0.21%	0.014%
6	4.563	416	421	425	rVV	20614	22860	0.33%	0.023%
7	4.999	492	495	501	rVB2	9165	11235	0.16%	0.011%
8	5.828	630	636	637	rBV3	12975	11026	0.16%	0.011%
9	5.846	637	639	642	rVB	15492	12259	0.18%	0.012%
10	6.198	693	699	703	rBV	18300	18251	0.26%	0.018%
11	6.440	736	740	742	rBV2	20802	18533	0.27%	0.019%
12	6.510	748	752	759	rBV	3020336	2687037	38.88%	2.705%
13	6.575	759	763	771	rVB	2331388	2091316	30.26%	2.105%
14	6.657	773	777	781	rBV	3267434	2719434	39.35%	2.738%
15	6.763	792	795	797	rVB	22223	16212	0.23%	0.016%
16	6.893	814	817	820	rBV	3302093	2449810	35.45%	2.466%
17	6.951	824	827	830	rBV	67638	50735	0.73%	0.051%
18	7.257	875	879	882	rBV	4300283	3147316	45.54%	3.168%
19	7.445	907	911	914	rBV	2996623	2299573	33.27%	2.315%
20	7.528	922	925	929	rVB	92496	77229	1.12%	0.078%
21	7.663	945	948	952	rVB	61397	51532	0.75%	0.052%
22	7.775	963	967	970	rBV	2280503	1788028	25.87%	1.800%
23	7.922	988	992	994	rBV2	11744	11143	0.16%	0.011%
24	7.969	994	1000	1004	rBV8	8595	15224	0.22%	0.015%
25	8.016	1004	1008	1011	rBV	3585859	3066094	44.37%	3.087%
26	8.175	1032	1035	1039	rBV	4158327	3366894	48.72%	3.389%
27	8.228	1041	1044	1048	rVB	3501133	3002358	43.44%	3.022%
28	8.487	1084	1088	1091	rBV2	8709	11416	0.17%	0.011%
29	8.781	1135	1138	1140	rBV3	12789	12808	0.19%	0.013%
30	8.828	1144	1146	1149	rVV3	13445	11791	0.17%	0.012%
31	8.857	1149	1151	1154	rVB	71494	53362	0.77%	0.054%
32	9.134	1196	1198	1201	rBV2	10474	11891	0.17%	0.012%
33	9.163	1201	1203	1206	rVV2	16790	17369	0.25%	0.017%
34	9.245	1214	1217	1220	rBV	20158	16681	0.24%	0.017%

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35	9.345	1231	1234	1239	rBV4	30391	48593	0.70%	0.049%
36	9.410	1243	1245	1247	rBV	15879	10795	0.16%	0.011%
37	9.628	1279	1282	1285	rBV	4438968	4048807	58.59%	4.076%
38	9.651	1285	1286	1289	rVV	1497289	890430	12.88%	0.896%
39	9.757	1301	1304	1306	rBV3	26756	33830	0.49%	0.034%
40	9.787	1306	1309	1313	rVB	6360334	5286425	76.49%	5.322%
41	9.863	1319	1322	1323	rBV	20165	15428	0.22%	0.016%
42	9.881	1323	1325	1328	rVB	38155	26107	0.38%	0.026%
43	9.945	1332	1336	1339	rBV	5157905	4133648	59.81%	4.161%
44	10.028	1346	1350	1353	rBV	2142576	1742517	25.21%	1.754%
45	10.145	1368	1370	1374	rVB4	23228	21391	0.31%	0.022%
46	10.204	1377	1380	1382	rBV4	15289	14438	0.21%	0.015%
47	10.239	1383	1386	1391	rBV	46698	69213	1.00%	0.070%
48	10.363	1403	1407	1409	rBV2	33396	34512	0.50%	0.035%
49	10.386	1409	1411	1414	rVB	60869	40930	0.59%	0.041%
50	10.469	1421	1425	1428	rBV	7166881	5989975	86.67%	6.030%
51	10.522	1431	1434	1444	rVV	1493066	1225020	17.73%	1.233%
52	10.598	1444	1447	1455	rVB2	103859	124857	1.81%	0.126%
53	10.663	1455	1458	1460	rBV2	15063	14523	0.21%	0.015%
54	10.692	1460	1463	1466	rVB4	14003	13927	0.20%	0.014%
55	10.775	1475	1477	1480	rBV2	22860	21496	0.31%	0.022%
56	10.863	1490	1492	1494	rBV	87686	87290	1.26%	0.088%
57	10.951	1505	1507	1511	rVB3	17630	21712	0.31%	0.022%
58	11.022	1517	1519	1521	rVB	26488	18297	0.26%	0.018%
59	11.063	1524	1526	1528	rBV2	11034	11061	0.16%	0.011%
60	11.151	1539	1541	1544	rVB4	12053	11830	0.17%	0.012%
61	11.263	1558	1560	1562	rVB	16516	11775	0.17%	0.012%
62	11.322	1567	1570	1573	rVV	94292	75981	1.10%	0.076%
63	11.357	1573	1576	1582	rVB	51778	57999	0.84%	0.058%
64	11.410	1582	1585	1587	rBV3	26555	26160	0.38%	0.026%
65	11.445	1587	1591	1595	rBV	5201242	4518029	65.38%	4.548%
66	11.504	1597	1601	1605	rBV	7284306	6087522	88.09%	6.128%
67	11.675	1628	1630	1632	rBV3	13913	13608	0.20%	0.014%
68	11.710	1634	1636	1639	rVV2	20726	19898	0.29%	0.020%
69	11.757	1641	1644	1650	rVB	74450	65672	0.95%	0.066%
70	11.986	1680	1683	1687	rBV2	60063	59175	0.86%	0.060%
71	12.022	1687	1689	1693	rVB2	39835	37723	0.55%	0.038%

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72	12.063	1694	1696	1699	rBV3	15581	16853	0.24%	0.017%
73	12.175	1712	1715	1719	rVB	75325	64762	0.94%	0.065%
74	12.528	1771	1775	1777	rBV3	39641	55621	0.80%	0.056%
75	12.575	1780	1783	1786	rVB	117867	104954	1.52%	0.106%
76	12.657	1795	1797	1799	rBV	75177	62116	0.90%	0.063%
77	12.680	1799	1801	1805	rVB	57181	51187	0.74%	0.052%
78	12.816	1822	1824	1828	rBV	71838	65225	0.94%	0.066%
79	12.898	1833	1838	1841	rBV	6917023	6910873	100.00%	6.957%
80	12.957	1845	1848	1850	rBV	58606	60437	0.87%	0.061%
81	13.322	1904	1910	1913	rBV2	143955	197334	2.86%	0.199%
82	13.569	1949	1952	1958	rVB4	79168	134934	1.95%	0.136%
83	13.675	1967	1970	1973	rBV	108399	111903	1.62%	0.113%
84	14.010	2022	2027	2041	rBV	692640	1386051	20.06%	1.395%
85	14.139	2044	2049	2052	rBV	4633749	4641497	67.16%	4.673%
86	14.345	2081	2084	2091	rBV	192130	295872	4.28%	0.298%
87	14.669	2134	2139	2153	rBV	855599	1749220	25.31%	1.761%
88	14.998	2192	2195	2204	rVB2	330902	547023	7.92%	0.551%
89	15.145	2218	2220	2227	rVB2	171298	298864	4.32%	0.301%
90	15.369	2253	2258	2268	rBV	598861	1229258	17.79%	1.237%
91	15.580	2288	2294	2301	rVB	4600745	6273812	90.78%	6.316%
92	15.680	2305	2311	2317	rVB	3271178	4458909	64.52%	4.489%
93	15.792	2325	2330	2336	rVB	347653	622475	9.01%	0.627%
94	15.998	2361	2365	2374	rVB	265087	473989	6.86%	0.477%
95	16.269	2406	2411	2417	rBV	439226	919513	13.31%	0.926%
96	17.133	2553	2558	2569	rVB3	242102	536205	7.76%	0.540%
97	17.480	2612	2617	2627	rVB2	217506	548815	7.94%	0.552%
98	17.933	2688	2694	2710	rBV6	323366	1090764	15.78%	1.098%
99	18.410	2770	2775	2780	rBV3	161785	398136	5.76%	0.401%
100	18.786	2831	2839	2858	rVB3	627811	2296199	33.23%	2.312%

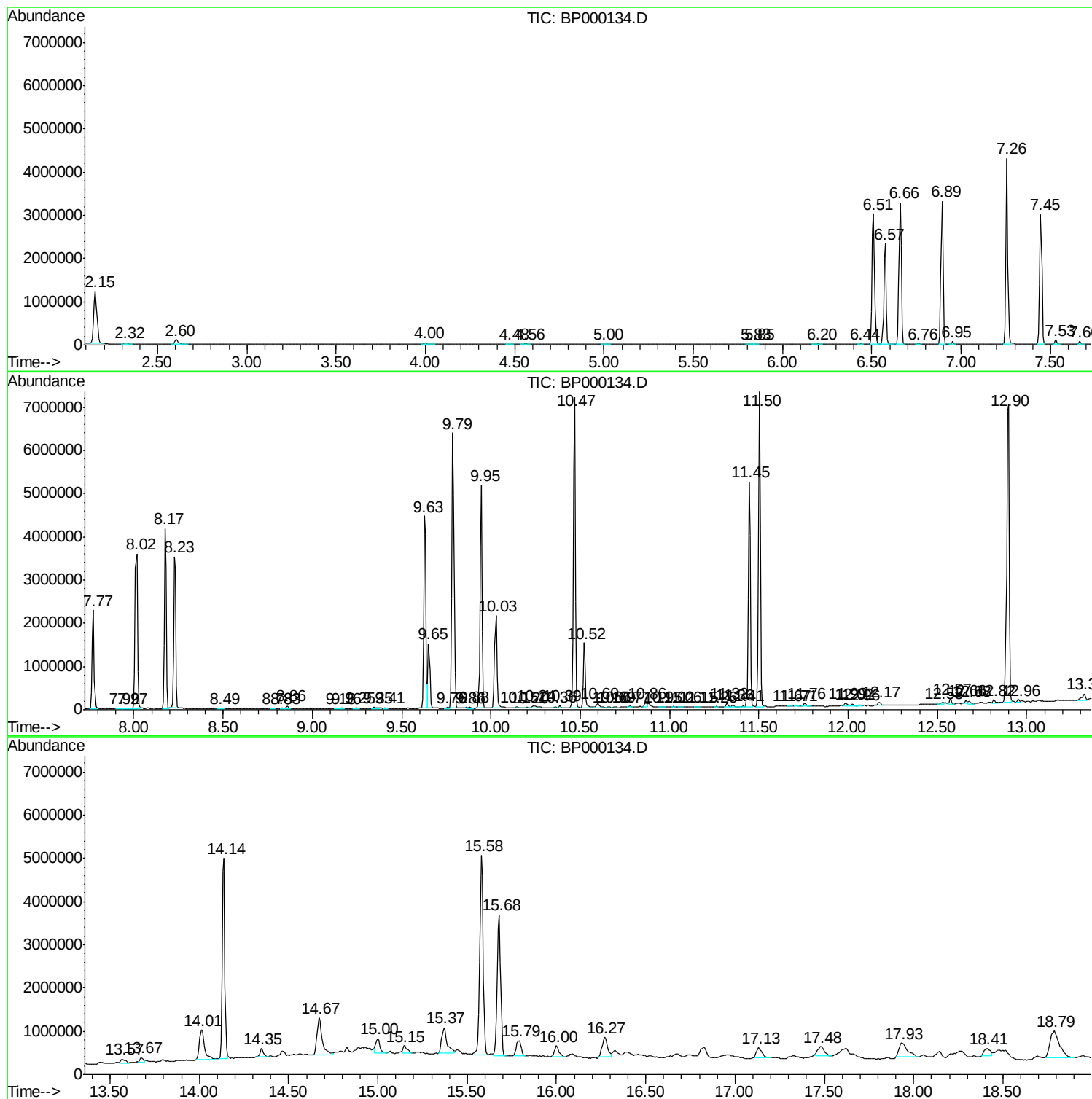
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Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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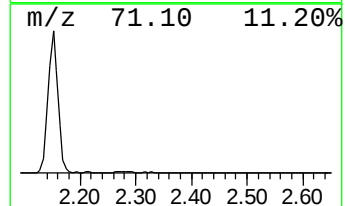
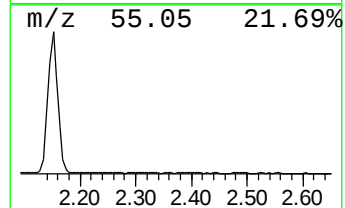
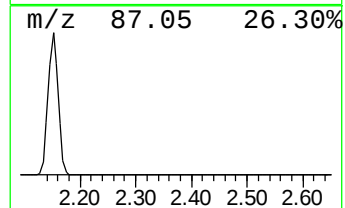
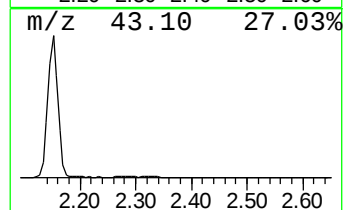
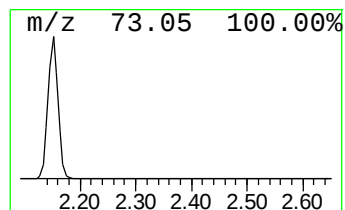
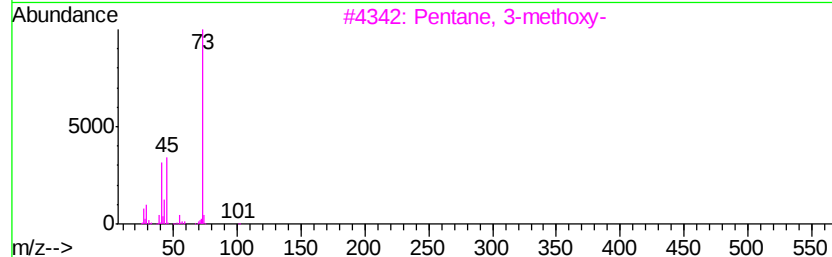
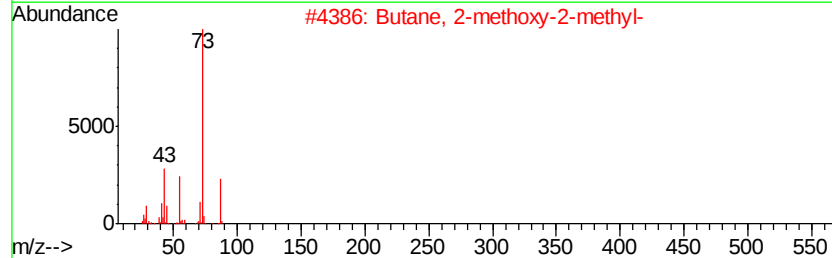
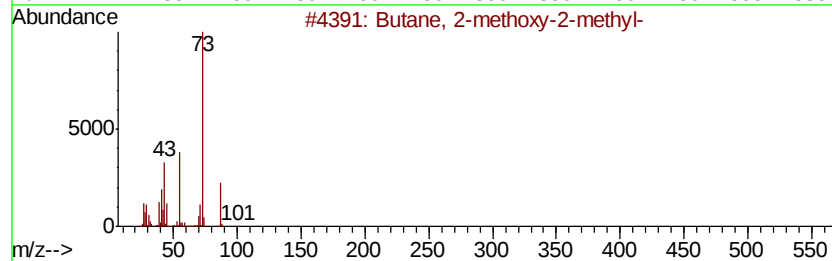
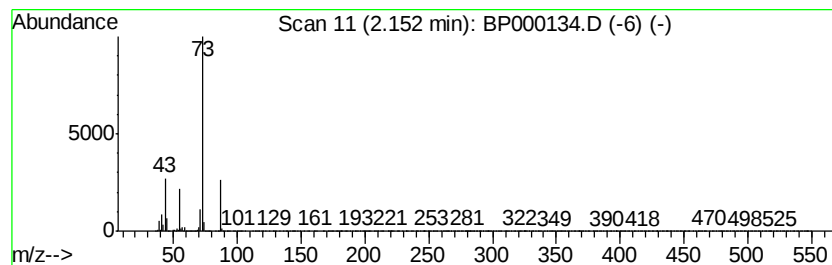
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.15	12.16 ng/ul	1489240	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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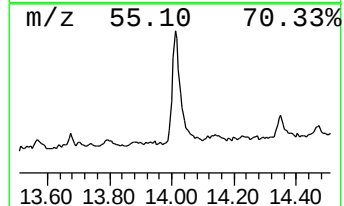
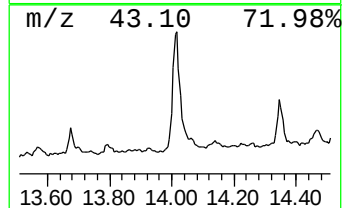
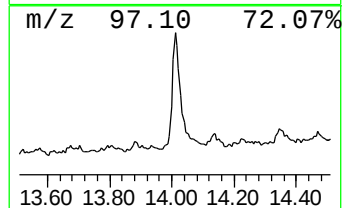
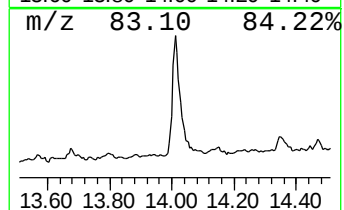
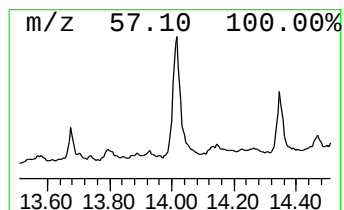
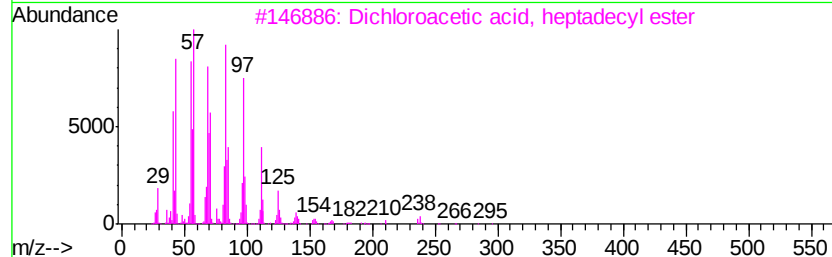
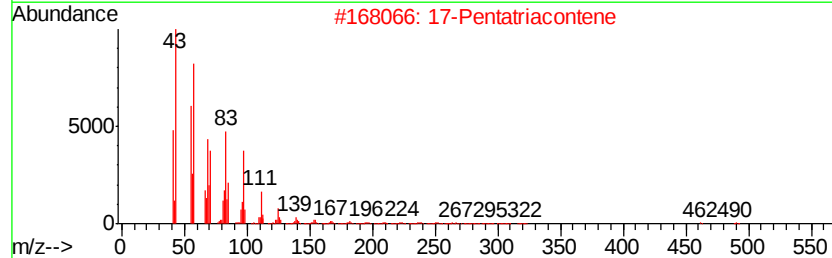
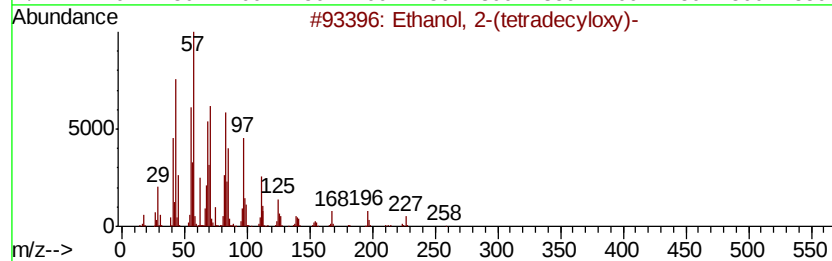
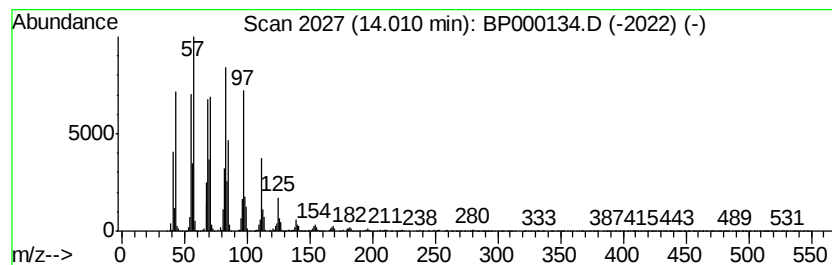
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Ethanol, 2-(tetradecyloxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.01	5.97 ng/ul	1386050	Chrysene-d12	14.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
2		17-Pentatriacontene	491	C35H70	006971-40-0	91
3		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	90
4		Trifluoroacetic acid, n-octadecyl...	366	C20H37F3O2	079392-43-1	90
5		2-Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	90



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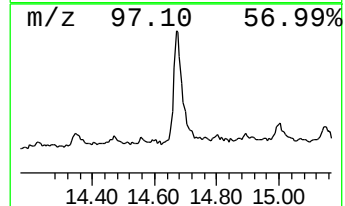
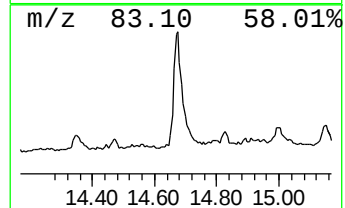
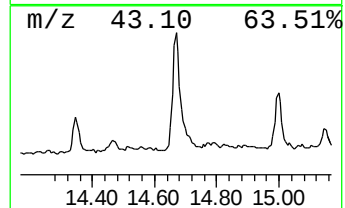
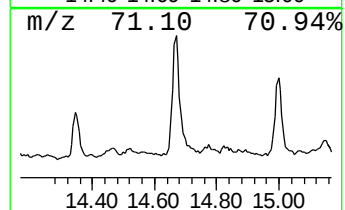
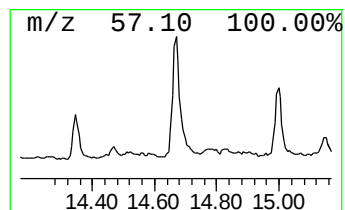
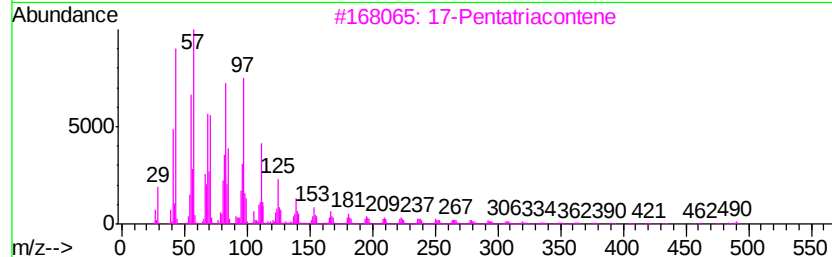
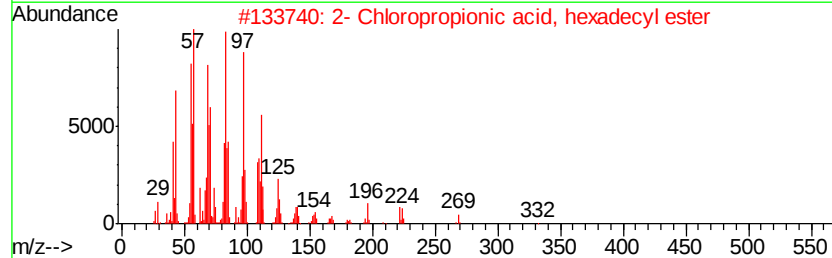
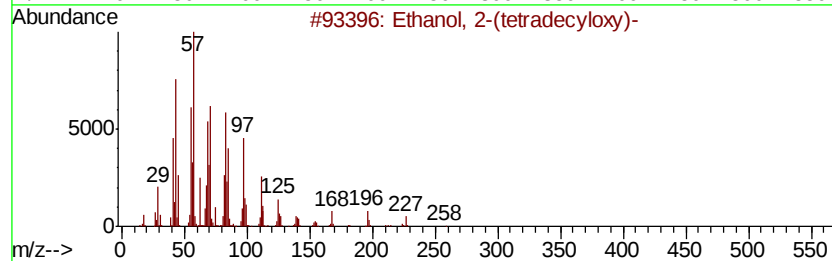
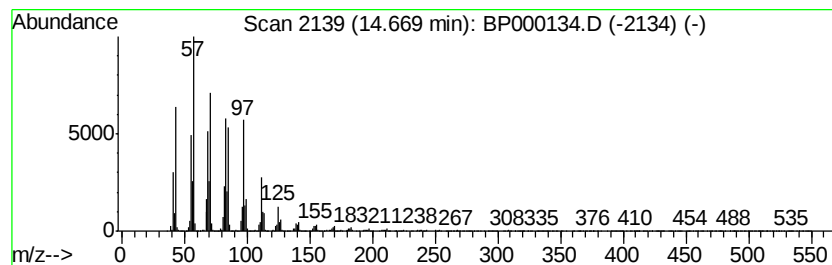
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TIC Integration Parameters: LSCINT.P

Peak Number 3 2- Chloropropionic acid, he... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	7.54 ng/ul	1749220	Chrysene-d12	14.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	94
2		2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	93
3		17-Pentatriacontene	491	C35H70	006971-40-0	87
4		1-Nonadecene	266	C19H38	018435-45-5	86
5		1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
Data File : BP000134.D
Acq On : 09 Sep 2019 15:31
Operator : HP/JU
Sample : K4708-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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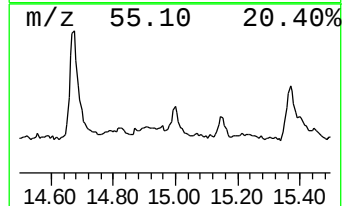
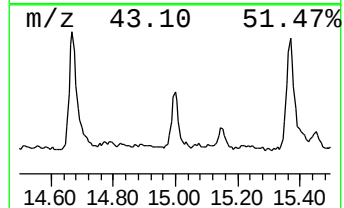
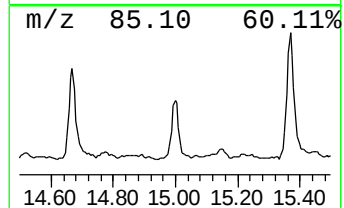
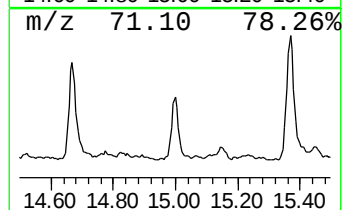
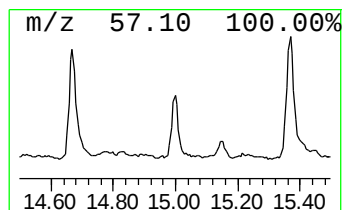
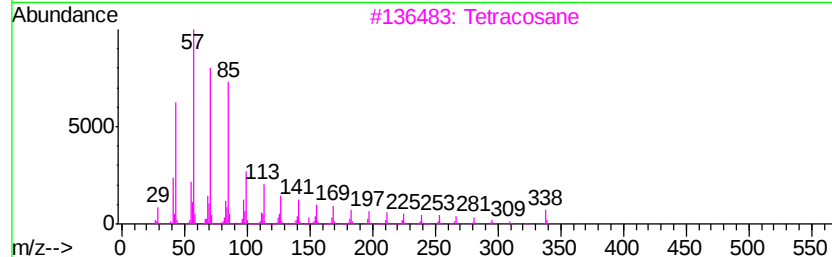
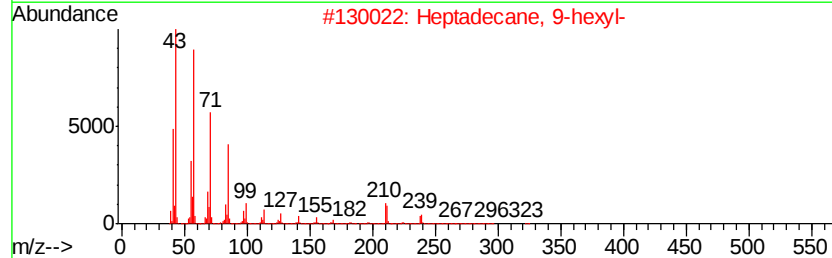
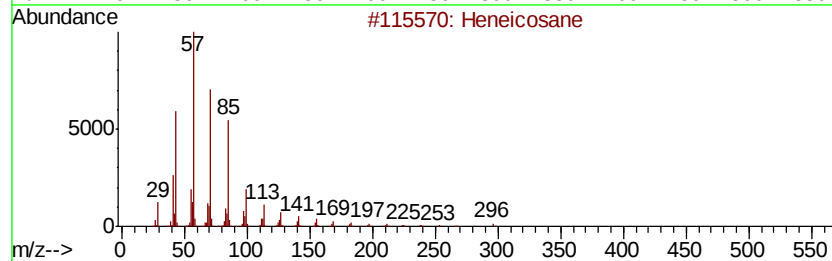
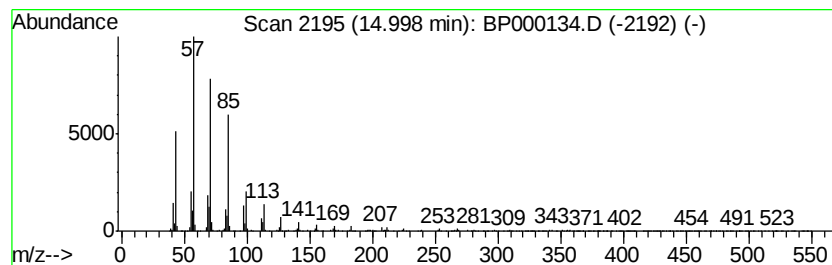
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.00	2.45 ng/ul	547023	Perylene-d12	15.68

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	90
3			Tetracosane	338	C24H50	000646-31-1	90
4			Tetradecane	198	C14H30	000629-59-4	90
5			Eicosane, 9-octyl-	394	C28H58	013475-77-9	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
Data File : BP000134.D
Acq On : 09 Sep 2019 15:31
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Sample : K4708-05
Misc :
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Instrument :
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ClientSampleId :
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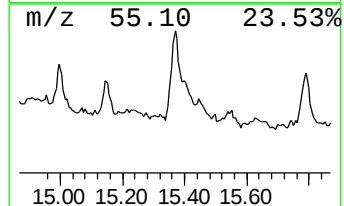
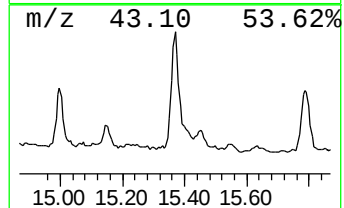
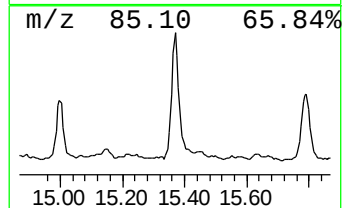
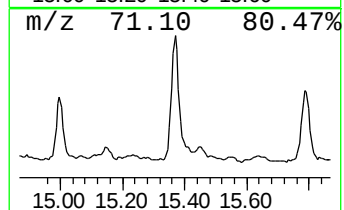
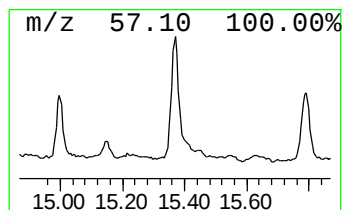
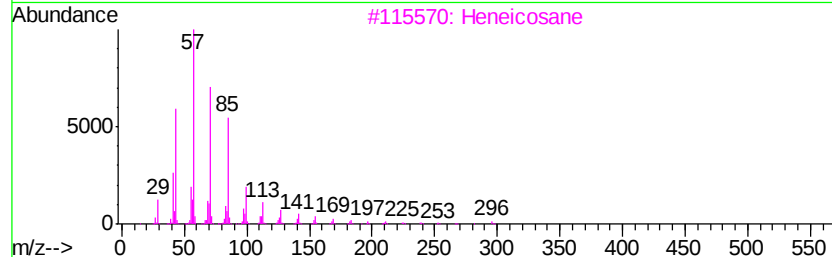
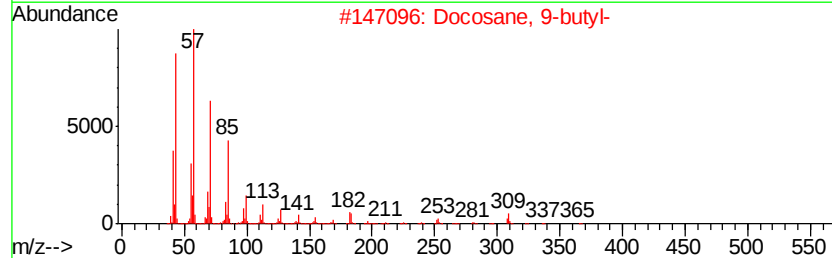
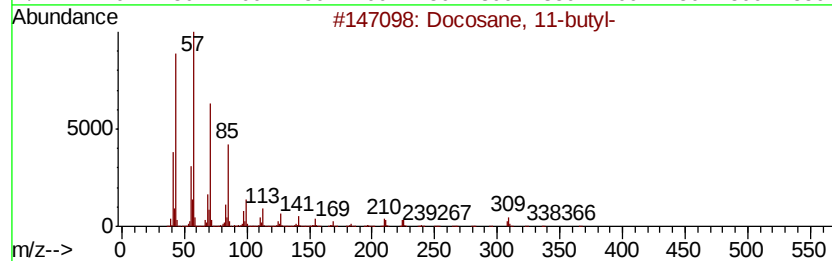
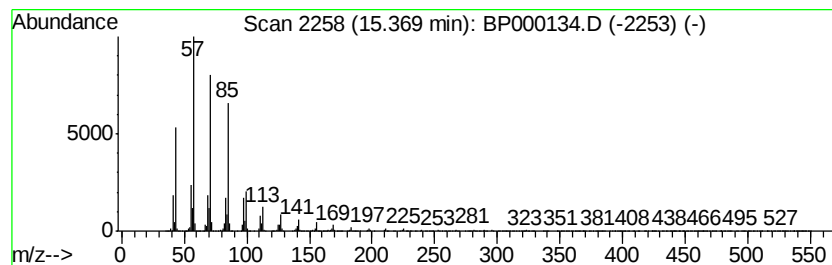
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.37	5.51 ng/ul	1229260	Perylene-d12	15.68

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Docosane, 11-butyl-	366	C26H54	013475-76-8	91
2		Docosane, 9-butyl-	366	C26H54	055282-14-9	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Tetratriacontane	479	C34H70	014167-59-0	91
5		Docosane, 9-butyl-	366	C26H54	055282-14-9	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
Data File : BP000134.D
Acq On : 09 Sep 2019 15:31
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Sample : K4708-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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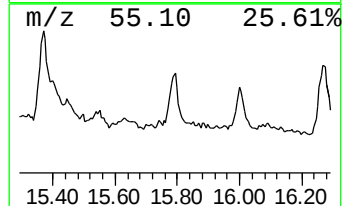
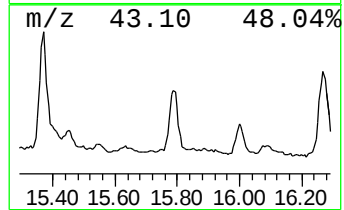
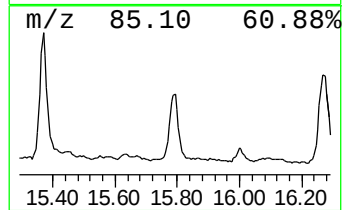
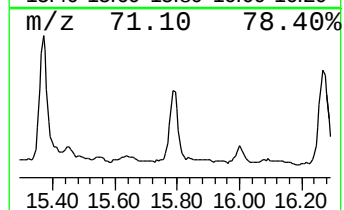
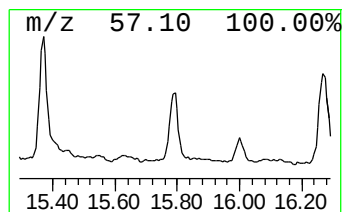
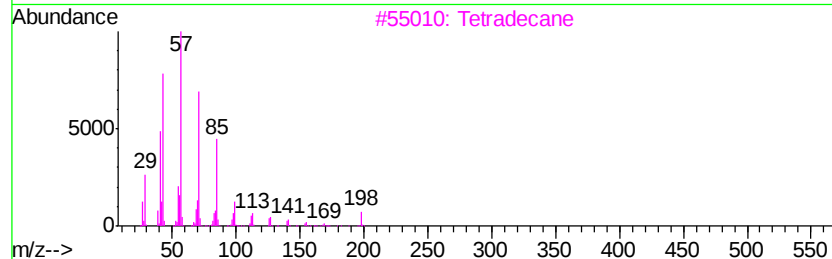
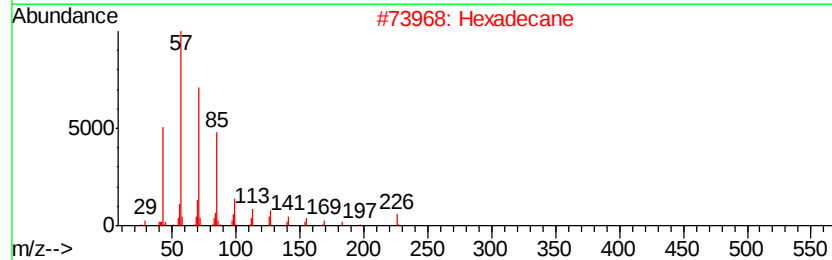
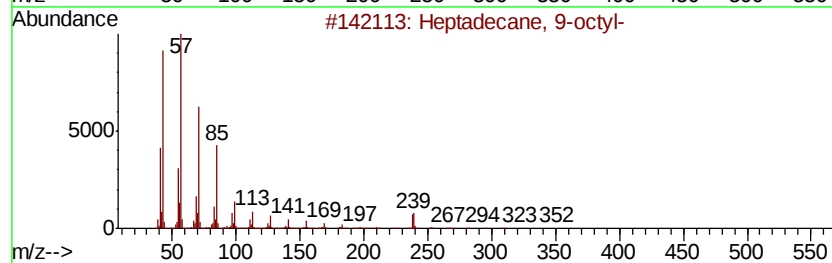
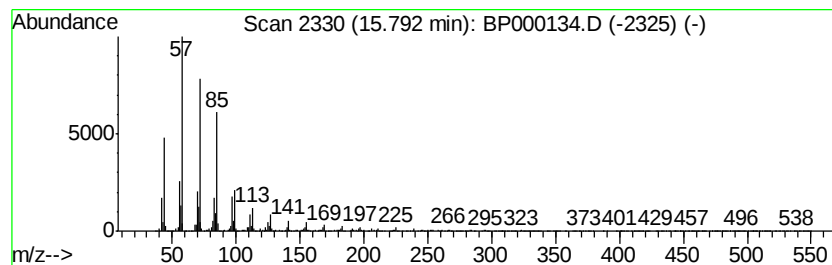
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.79	2.79 ng/ul	622475	Perylene-d12	15.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2		Hexadecane	226	C16H34	000544-76-3	93
3		Tetradecane	198	C14H30	000629-59-4	87
4		2-Bromo dodecane	248	C12H25Br	013187-99-0	87
5		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
Data File : BP000134.D
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Sample : K4708-05
Misc :
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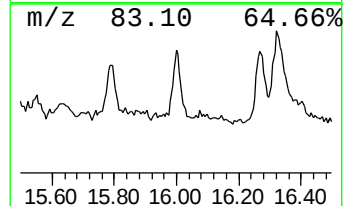
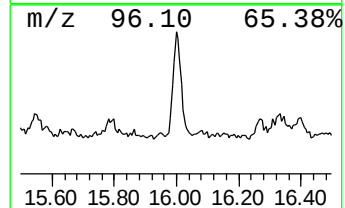
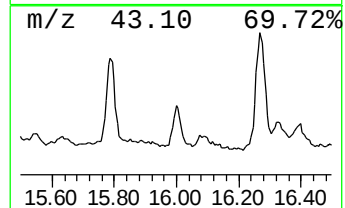
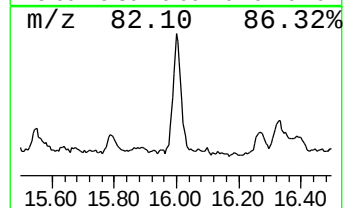
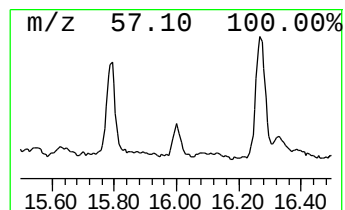
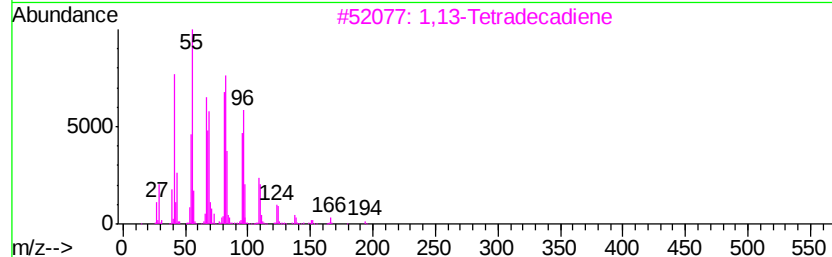
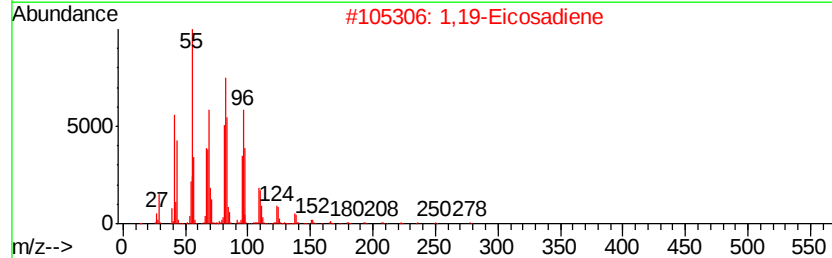
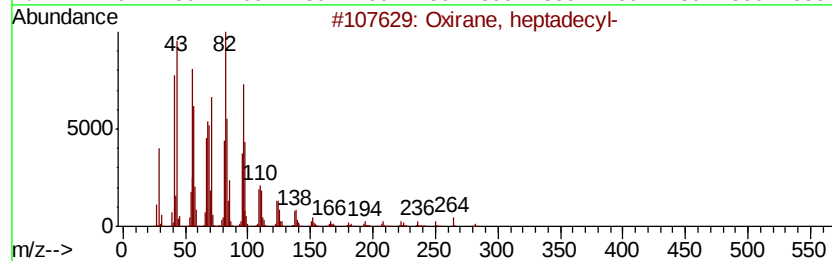
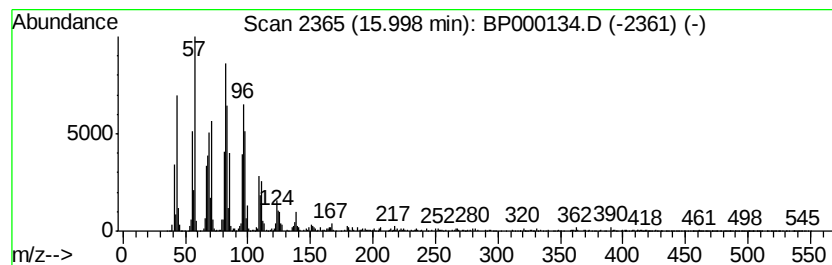
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Oxirane, heptadecyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.00	2.13 ng/ul	473989	Perylene-d12	15.68
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Oxirane, heptadecyl-	282 C19H380	067860-04-2	93
2	1,19-Eicosadiene	278 C20H38	014811-95-1	92
3	1,13-Tetradecadiene	194 C14H26	021964-49-8	78
4	Octadecanal	268 C18H360	000638-66-4	70
5	1,30-Triacontanediol	454 C30H6202	036645-68-8	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
Data File : BP000134.D
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Misc :
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Instrument :
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ClientSampleId :
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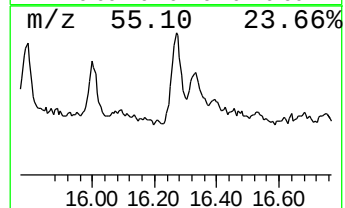
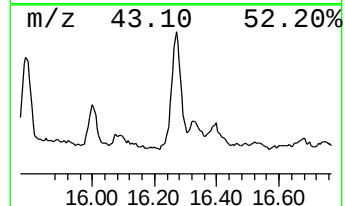
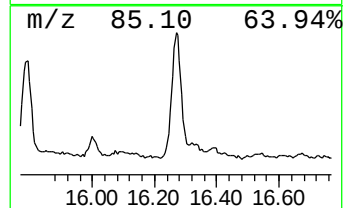
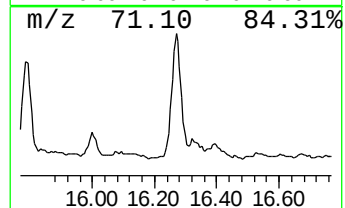
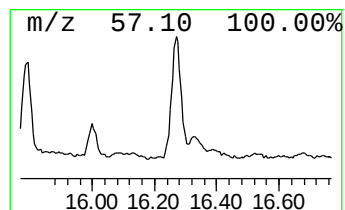
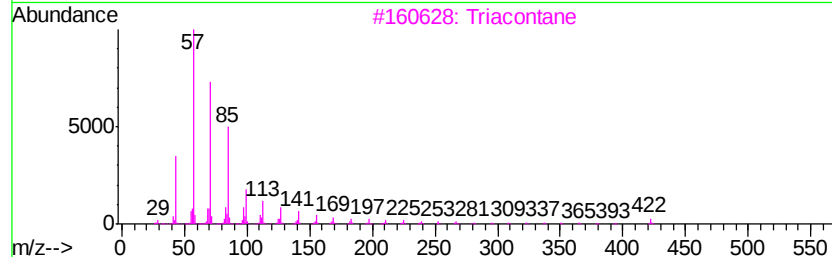
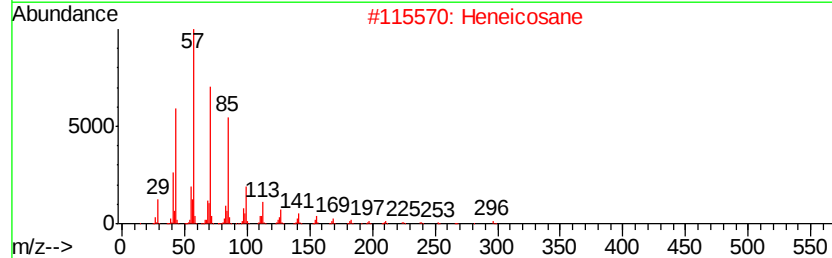
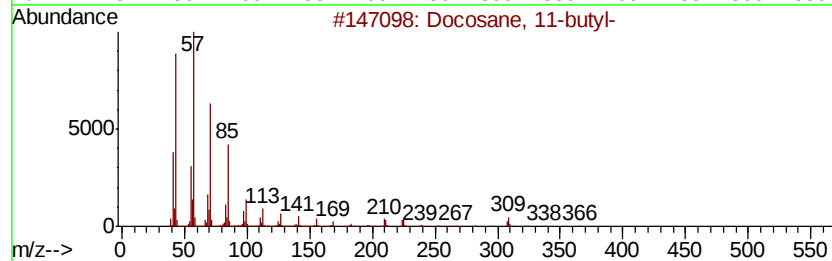
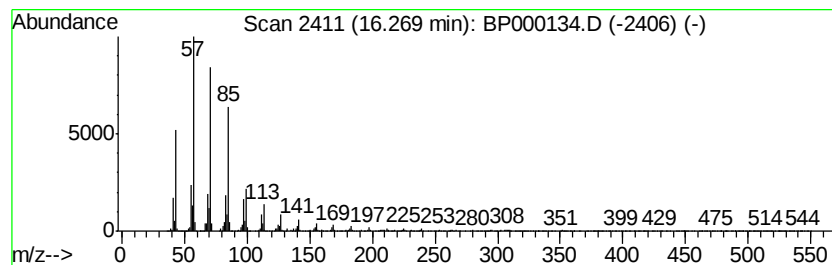
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.27	4.12 ng/ul	919513	Perylene-d12	15.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosane, 11-butyl-	366	C26H54	013475-76-8	93
2		Heneicosane	296	C21H44	000629-94-7	91
3		Triacontane	422	C30H62	000638-68-6	91
4		Trtriacontane, 15,19-dimethyl-	493	C35H72	056987-80-5	90
5		Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	89



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
Data File : BP000134.D
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ClientSampleId :
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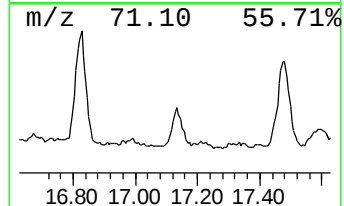
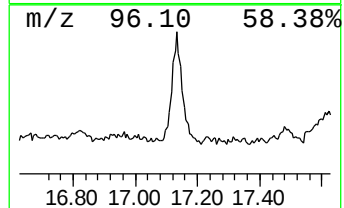
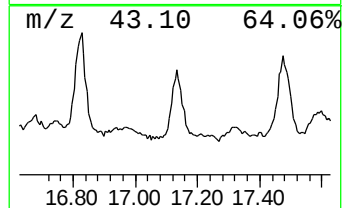
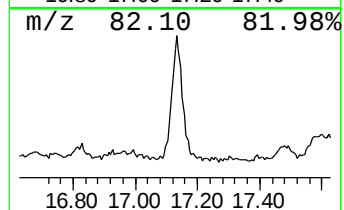
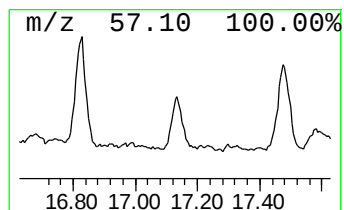
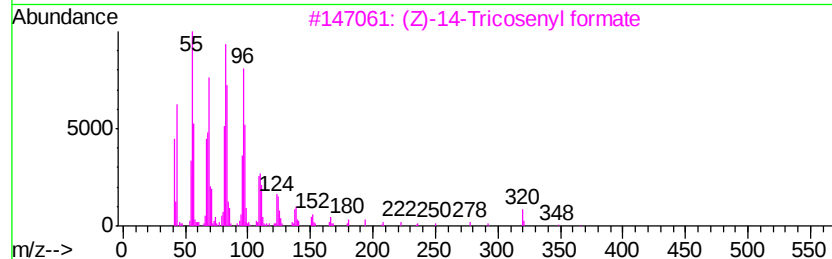
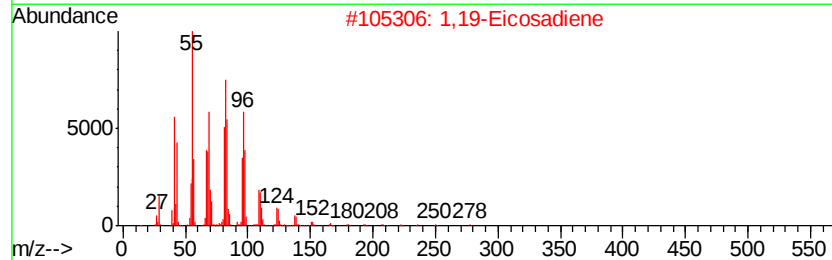
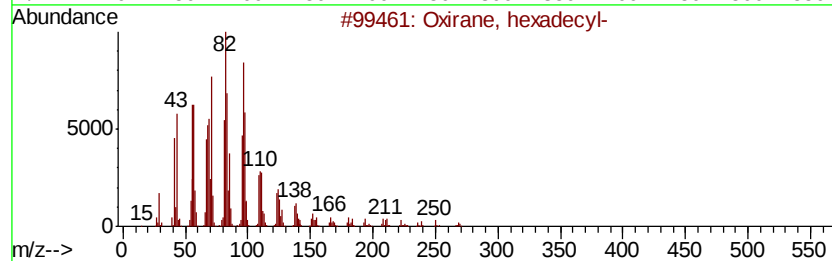
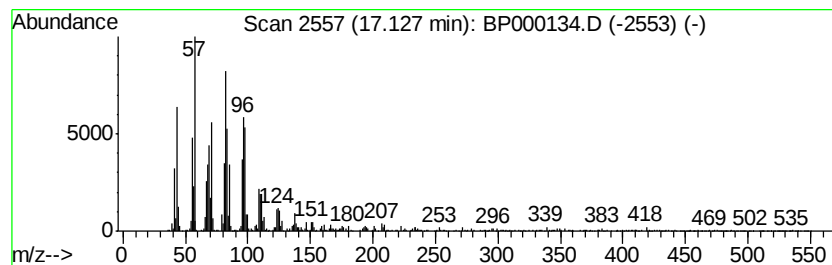
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Oxirane, hexadecyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.13	2.41 ng/ul	536205	Perylene-d12	15.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	93
2		1,19-Eicosadiene	278	C20H38	014811-95-1	90
3		(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	89
4		Tetradecanal	212	C14H28O	000124-25-4	87
5		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
Data File : BP000134.D
Acq On : 09 Sep 2019 15:31
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Sample : K4708-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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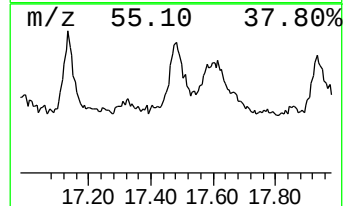
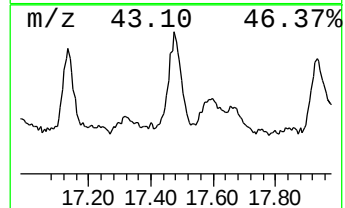
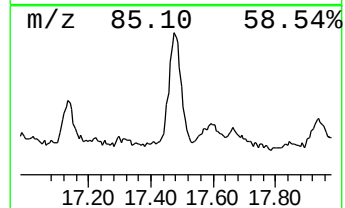
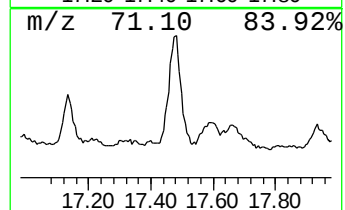
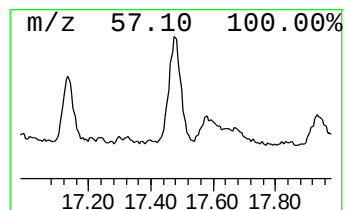
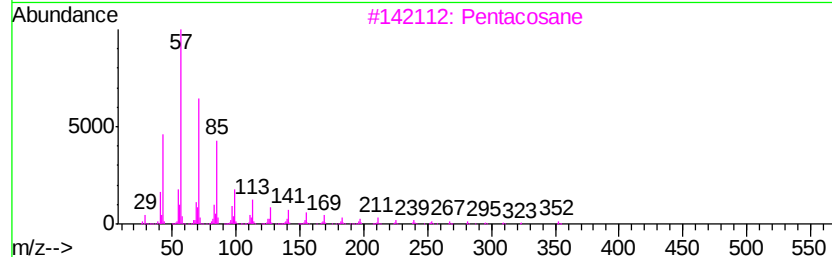
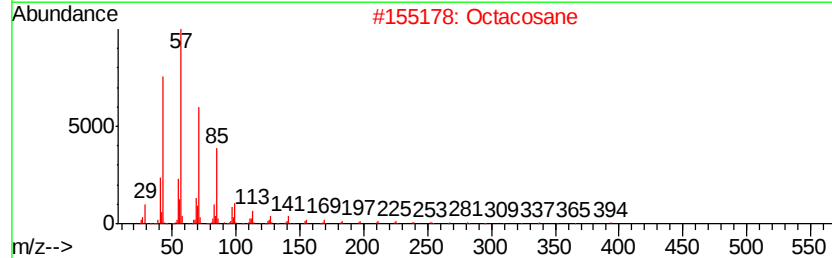
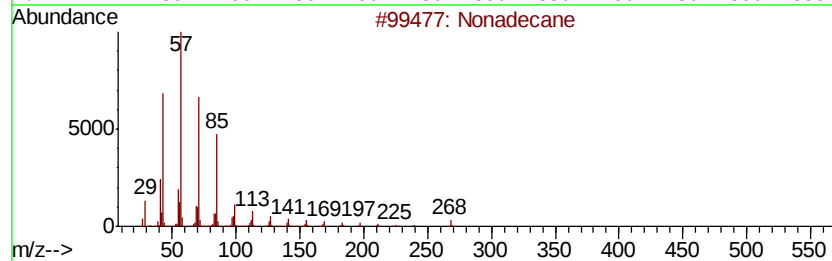
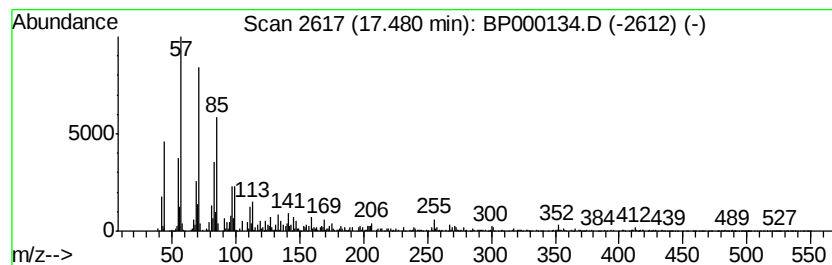
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.48	2.46 ng/ul	548815	Perylene-d12	15.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	93
2		Octacosane	394	C28H58	000630-02-4	93
3		Pentacosane	352	C25H52	000629-99-2	91
4		Heptadecane, 3-methyl-	254	C18H38	006418-44-6	87
5		Hentriacontane	437	C31H64	000630-04-6	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
Data File : BP000134.D
Acq On : 09 Sep 2019 15:31
Operator : HP/JU
Sample : K4708-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

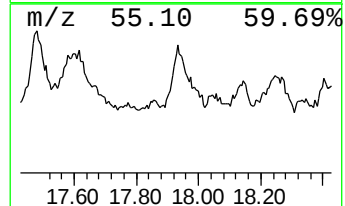
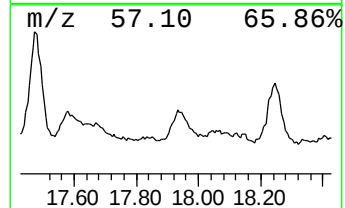
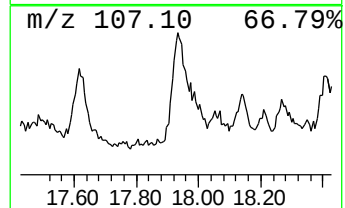
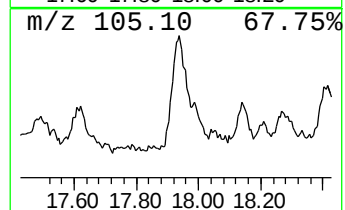
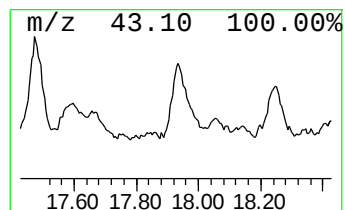
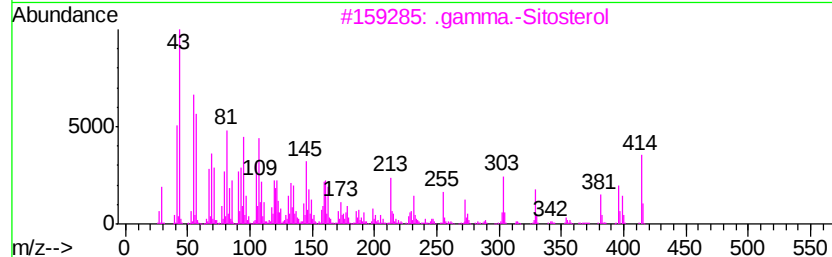
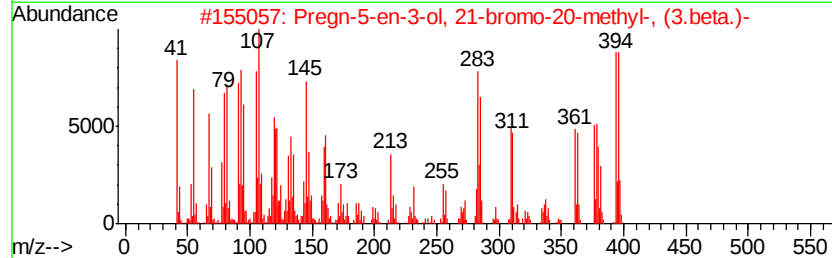
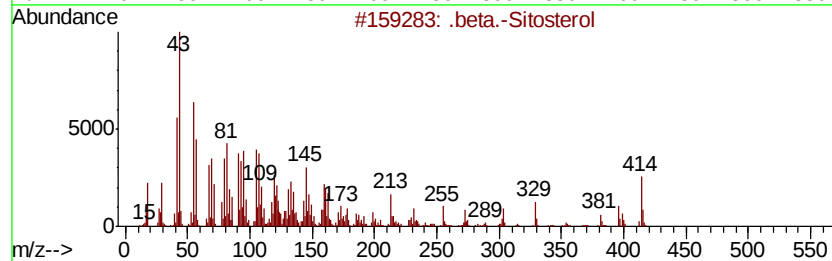
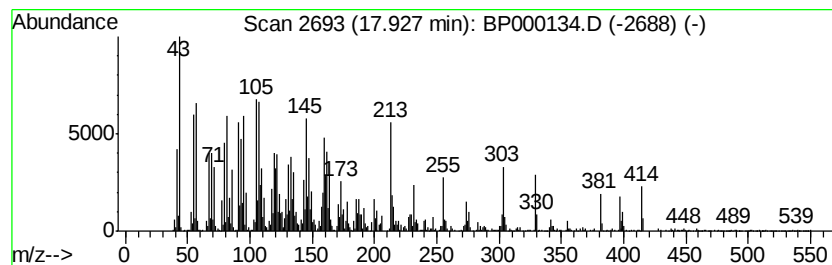
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 .beta.-Sitosterol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.93	4.89 ng/ul	1090760	Perylene-d12	15.68
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		.beta.-Sitosterol	414 C29H50O	000083-46-5 91
2		Pregn-5-en-3-ol, 21-bromo-20-met...	394 C22H35BrO	055103-80-5 91
3		.gamma.-Sitosterol	414 C29H50O	000083-47-6 81
4		.beta.-Sitosterol	414 C29H50O	000083-46-5 70
5		Stigmasterol, 22,23-dihydro-	414 C29H50O	1000214-20-7 45



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
Data File : BP000134.D
Acq On : 09 Sep 2019 15:31
Operator : HP/JU
Sample : K4708-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

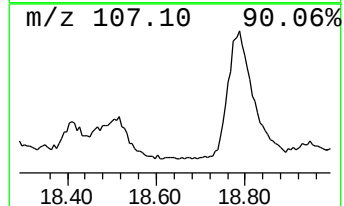
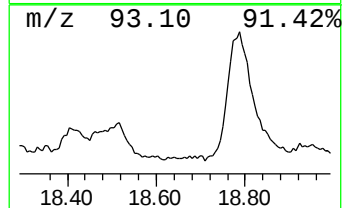
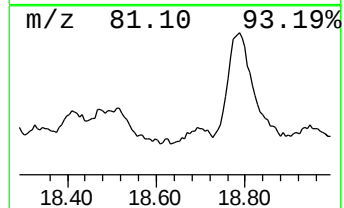
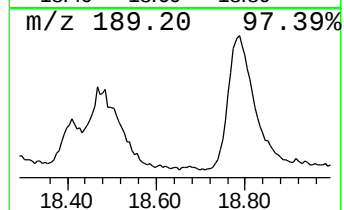
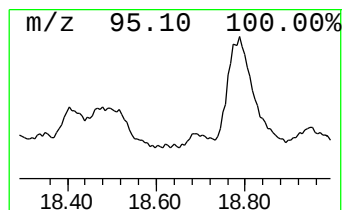
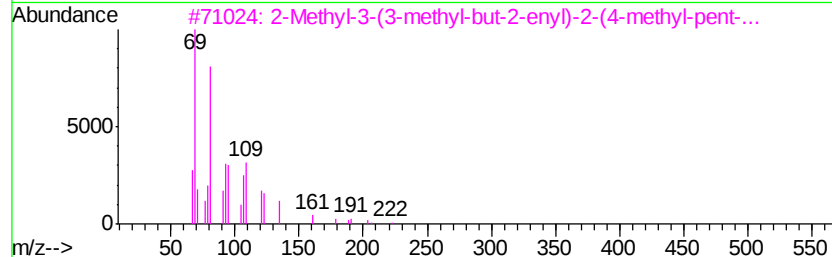
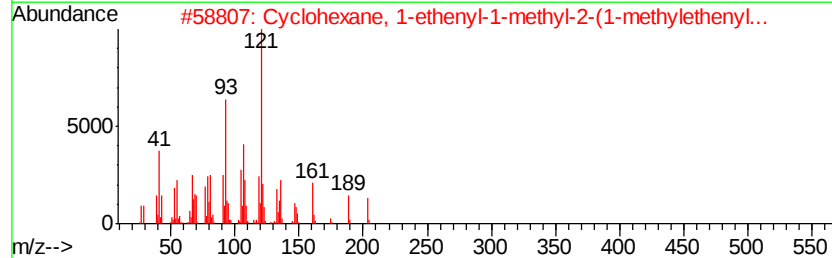
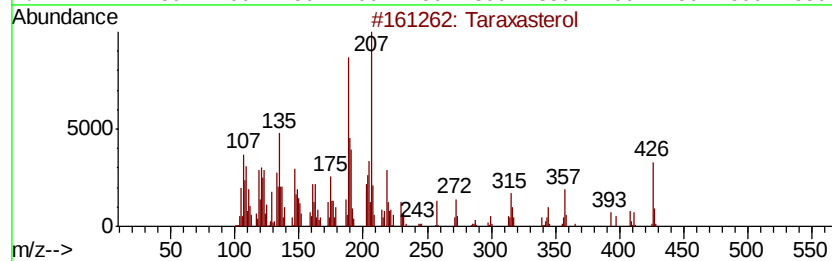
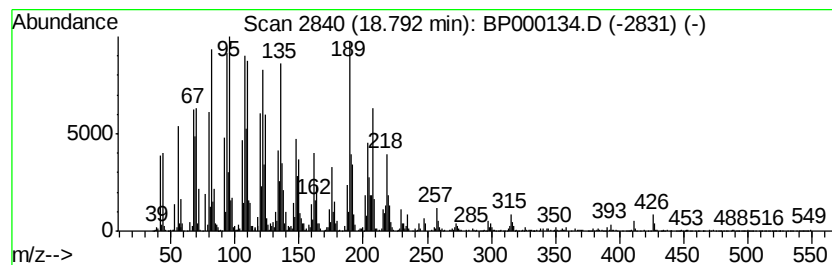
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Taraxasterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.79	10.30 ng/ul	2296200	Perylene-d12	15.68
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Taraxasterol	426 C30H50O	001059-14-9 83
2		Cyclohexane, 1-ethenyl-1-methyl-...	204 C15H24	003242-08-8 46
3		2-Methyl-3-(3-methyl-but-2-enyl)...	222 C15H26O	1000144-10-2 43
4		Longifolenaldehyde	220 C15H24O	019890-84-7 42
5		(-)-Neoclovene-(I), dihydro-	206 C15H26	1000152-82-1 41



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP090919\
 Data File : BP000134.D
 Acq On : 09 Sep 2019 15:31
 Operator : HP/JU
 Sample : K4708-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB5Q2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.15	12.2	ng/ul	1489240	1	6.89	2449810	20.0
Ethanol, 2-(tetra...	14.01	6.0	ng/ul	1386050	5	14.14	4641500	20.0
2- Chloropropioni...	14.67	7.5	ng/ul	1749220	5	14.14	4641500	20.0
(DEL) Alkane: Str...	15.00	2.5	ng/ul	547023	6	15.68	4458910	20.0
(DEL) Alkane: Str...	15.37	5.5	ng/ul	1229260	6	15.68	4458910	20.0
(DEL) Alkane: Str...	15.79	2.8	ng/ul	622475	6	15.68	4458910	20.0
Oxirane, heptadecyl-	16.00	2.1	ng/ul	473989	6	15.68	4458910	20.0
(DEL) Alkane: Str...	16.27	4.1	ng/ul	919513	6	15.68	4458910	20.0
Oxirane, hexadecyl-	17.13	2.4	ng/ul	536205	6	15.68	4458910	20.0
(DEL) Alkane: Str...	17.48	2.5	ng/ul	548815	6	15.68	4458910	20.0
.beta.-Sitosterol	17.93	4.9	ng/ul	1090760	6	15.68	4458910	20.0
Taraxasterol	18.79	10.3	ng/ul	2296200	6	15.68	4458910	20.0