

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101219\
 Data File : BP000666.D
 Acq On : 12 Oct 2019 14:43
 Operator : JU
 Sample : K5199-14
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BEP81

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-BP100919MA.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	2.352	42	45	57	rVB	40336	59989	1.77%	0.146%
2	3.511	234	242	249	rVB2	3768	7325	0.22%	0.018%
3	3.670	258	269	272	rBV2	4587	9561	0.28%	0.023%
4	3.717	272	277	279	rVV	11928	17338	0.51%	0.042%
5	3.752	279	283	292	rVB	59787	86183	2.55%	0.209%
6	4.569	406	422	424	rBV4	5424	15327	0.45%	0.037%
7	4.917	478	481	484	rBV	10727	10027	0.30%	0.024%
8	6.064	672	676	684	rVB3	3980	6057	0.18%	0.015%
9	6.299	710	716	722	rBV2	7053	10212	0.30%	0.025%
10	6.381	727	730	735	rBV	1291502	1095116	32.37%	2.658%
11	6.428	735	738	750	rVB	970471	921246	27.23%	2.236%
12	6.516	750	753	757	rBV	1421824	1176693	34.78%	2.856%
13	6.593	762	766	776	rVB2	9160	15334	0.45%	0.037%
14	6.746	789	792	796	rBV	1170123	1019517	30.13%	2.475%
15	6.899	812	818	826	rVB8	3564	7959	0.24%	0.019%
16	7.128	854	857	874	rBV	1451632	1305229	38.58%	3.168%
17	7.305	884	887	891	rBV	1264090	1014316	29.98%	2.462%
18	7.358	893	896	899	rVB	7574	7006	0.21%	0.017%
19	7.528	921	925	929	rVB	9859	8988	0.27%	0.022%
20	7.634	939	943	955	rBV	1075908	839508	24.81%	2.038%
21	7.881	981	985	993	rBV	1693052	1377738	40.72%	3.344%
22	7.940	993	995	1007	rVV9	11620	23745	0.70%	0.058%
23	8.034	1007	1011	1014	rVV	1740634	1386165	40.97%	3.365%
24	8.093	1018	1021	1037	rVB	1498126	1154576	34.12%	2.803%
25	8.352	1062	1065	1070	rBV	4196	5610	0.17%	0.014%
26	8.422	1074	1077	1080	rVV	12428	13868	0.41%	0.034%
27	8.452	1080	1082	1093	rVB4	6753	11553	0.34%	0.028%
28	8.634	1110	1113	1117	rVB3	5464	5387	0.16%	0.013%
29	8.716	1124	1127	1130	rBV	27764	22561	0.67%	0.055%
30	8.781	1135	1138	1142	rBV3	5059	6886	0.20%	0.017%
31	8.993	1170	1174	1177	rBV	6673	6611	0.20%	0.016%
32	9.028	1177	1180	1186	rVV9	3570	5215	0.15%	0.013%
33	9.105	1190	1193	1197	rVB2	9025	7865	0.23%	0.019%
34	9.369	1234	1238	1246	rBV2	10572	23306	0.69%	0.057%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101219\
 Data File : BP000666.D
 Acq On : 12 Oct 2019 14:43
 Operator : JU
 Sample : K5199-14
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BEP81

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-BP100919MA.M
 Title : SVOA CALIBRATION

35	9.452	1249	1252	1255	rBV	9923	8305	0.25%	0.020%
36	9.493	1255	1259	1261	rBV	2143522	1965744	58.10%	4.771%
37	9.510	1261	1262	1266	rVB	854481	526570	15.56%	1.278%
38	9.552	1266	1269	1277	rVB10	4902	7089	0.21%	0.017%
39	9.640	1281	1284	1288	rBV	2991193	2466707	72.91%	5.987%
40	9.799	1307	1311	1314	rBV	2191981	1749097	51.70%	4.246%
41	9.904	1326	1329	1339	rBV	523076	561862	16.61%	1.364%
42	9.975	1339	1341	1344	rVV2	24425	27089	0.80%	0.066%
43	10.004	1344	1346	1352	rVV2	98817	89609	2.65%	0.218%
44	10.063	1353	1356	1360	rVB	6115	6978	0.21%	0.017%
45	10.216	1378	1382	1385	rBV2	14287	15255	0.45%	0.037%
46	10.322	1396	1400	1403	rBV	3304924	2906634	85.91%	7.055%
47	10.346	1403	1404	1408	rVB	9237	5559	0.16%	0.013%
48	10.387	1408	1411	1419	rBV	495737	482394	14.26%	1.171%
49	10.446	1419	1421	1426	rVB	44788	41159	1.22%	0.100%
50	10.746	1469	1472	1476	rVB2	15460	15543	0.46%	0.038%
51	10.816	1480	1484	1491	rBV3	12595	17251	0.51%	0.042%
52	11.110	1529	1534	1536	rBV3	9127	10022	0.30%	0.024%
53	11.134	1536	1538	1541	rVB2	14013	10320	0.31%	0.025%
54	11.169	1542	1544	1552	rVB2	12115	16127	0.48%	0.039%
55	11.263	1556	1560	1562	rBV3	8028	11149	0.33%	0.027%
56	11.293	1562	1565	1569	rBV	2227635	1890816	55.88%	4.590%
57	11.351	1571	1575	1578	rBV	3702068	2936670	86.80%	7.128%
58	11.410	1583	1585	1588	rVB3	6436	5740	0.17%	0.014%
59	11.469	1592	1595	1600	rVB	4506	5601	0.17%	0.014%
60	11.604	1615	1618	1623	rVB2	4248	4688	0.14%	0.011%
61	11.699	1631	1634	1638	rVB3	4945	5711	0.17%	0.014%
62	11.840	1654	1658	1661	rBV2	66424	68703	2.03%	0.167%
63	11.869	1661	1663	1668	rVB	15274	16581	0.49%	0.040%
64	12.010	1685	1687	1692	rVB5	5679	5665	0.17%	0.014%
65	12.104	1700	1703	1705	rBV5	7090	6224	0.18%	0.015%
66	12.410	1752	1755	1758	rVB	13594	13613	0.40%	0.033%
67	12.451	1759	1762	1765	rBV5	4109	4873	0.14%	0.012%
68	12.498	1767	1770	1772	rBV	38512	35937	1.06%	0.087%
69	12.522	1772	1774	1777	rVB	33202	25907	0.77%	0.063%
70	12.634	1790	1793	1795	rBV2	12739	13210	0.39%	0.032%
71	12.657	1795	1797	1806	rVV	37554	39482	1.17%	0.096%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101219\
 Data File : BP000666.D
 Acq On : 12 Oct 2019 14:43
 Operator : JU
 Sample : K5199-14
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BEP81

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-BP100919MA.M
 Title : SVOA CALIBRATION

72	12.734	1806	1810	1814	rVV	3790404	3383420	100.00%	8.213%
73	12.787	1817	1819	1821	rVV	14571	14387	0.43%	0.035%
74	12.804	1821	1822	1828	rVB3	11658	8795	0.26%	0.021%
75	13.146	1874	1880	1884	rBV2	35105	41753	1.23%	0.101%
76	13.287	1901	1904	1907	rVB3	5332	4634	0.14%	0.011%
77	13.493	1936	1939	1942	rBV	38221	30072	0.89%	0.073%
78	13.545	1946	1948	1955	rVB3	5515	8109	0.24%	0.020%
79	13.704	1972	1975	1979	rBV3	6868	9656	0.29%	0.023%
80	13.769	1982	1986	1989	rBV	16174	17175	0.51%	0.042%
81	13.828	1989	1996	2000	rBV3	287286	496908	14.69%	1.206%
82	13.857	2000	2001	2013	rVB2	130142	155590	4.60%	0.378%
83	13.969	2015	2020	2023	rBV	1976234	1955294	57.79%	4.746%
84	14.063	2033	2036	2042	rVB3	19434	26881	0.79%	0.065%
85	14.145	2047	2050	2053	rBV	101584	95022	2.81%	0.231%
86	14.457	2099	2103	2115	rBV	226824	274965	8.13%	0.667%
87	14.763	2152	2155	2163	rVB	190035	201279	5.95%	0.489%
88	14.840	2165	2168	2176	rBV	84628	78814	2.33%	0.191%
89	14.910	2177	2180	2185	rVB	20373	23620	0.70%	0.057%
90	14.969	2187	2190	2194	rVB	42229	44346	1.31%	0.108%
91	15.016	2195	2198	2206	rBV	18761	31507	0.93%	0.076%
92	15.104	2209	2213	2218	rBV	386684	456535	13.49%	1.108%
93	15.351	2250	2255	2264	rBV	2556956	3135753	92.68%	7.611%
94	15.445	2266	2271	2275	rVV	1584618	1955159	57.79%	4.746%
95	15.487	2275	2278	2289	rVB	200207	283572	8.38%	0.688%
96	15.687	2310	2312	2316	rVB4	18821	21986	0.65%	0.053%
97	15.928	2348	2353	2359	rBV	222820	332620	9.83%	0.807%
98	16.434	2434	2439	2451	rVB	95536	188309	5.57%	0.457%
99	17.034	2536	2541	2550	rVB	57182	111817	3.30%	0.271%
100	17.522	2620	2624	2638	rVB	31134	105823	3.13%	0.257%

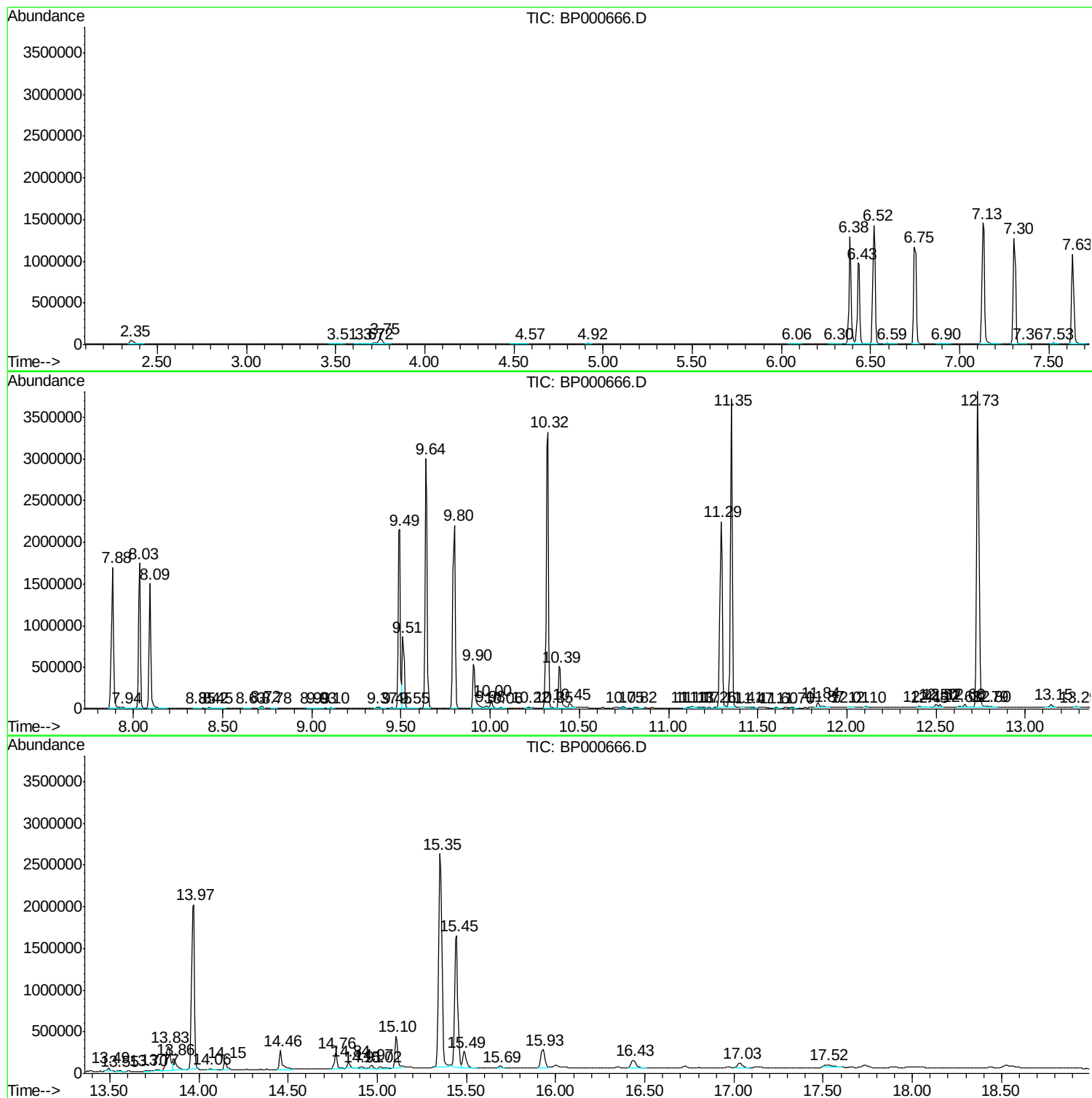
Sum of corrected areas: 41197702

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101219\
Data File : BP000666.D
Acq On : 12 Oct 2019 14:43
Operator : JU
Sample : K5199-14
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BEP81

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101219\
Data File : BP000666.D
Acq On : 12 Oct 2019 14:43
Operator : JU
Sample : K5199-14
Misc :
ALS Vial : 11 Sample Multiplier: 1

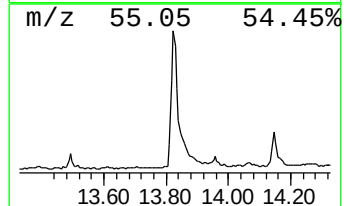
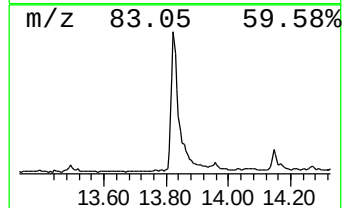
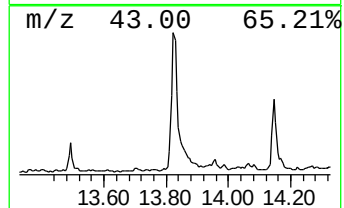
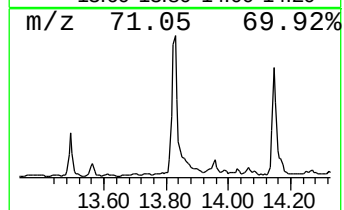
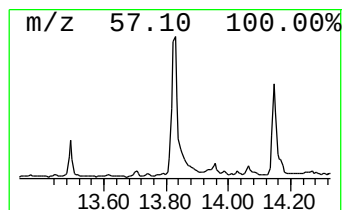
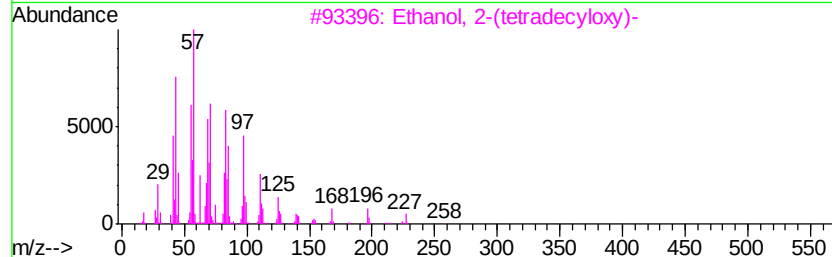
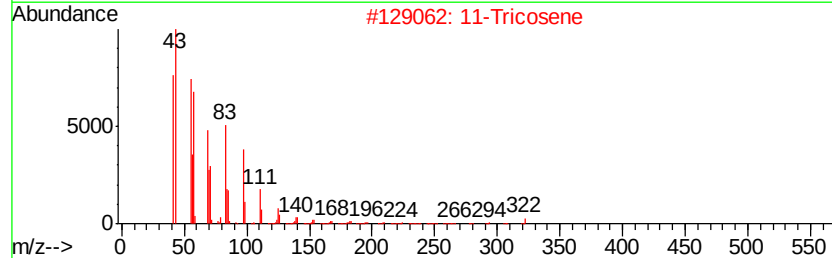
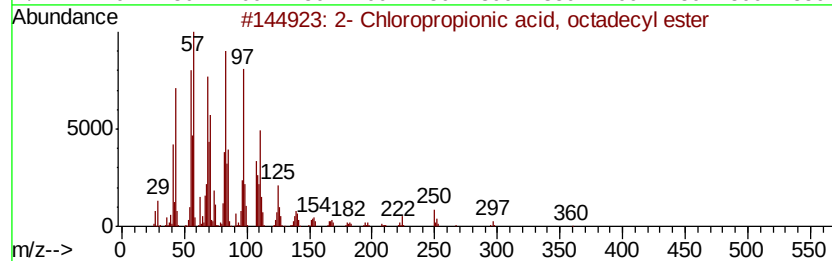
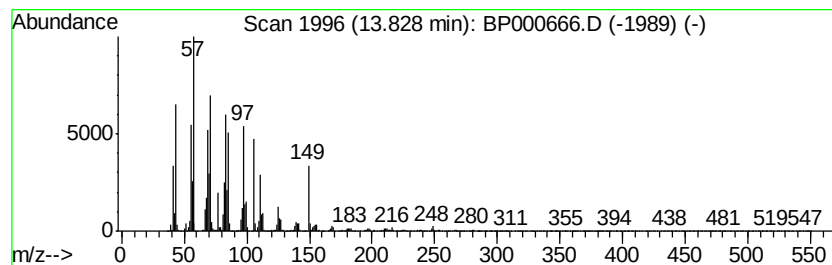
Instrument :
BNA_P
ClientSampleId :
BEP81

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2- Chloropropionic acid, oc... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.83	5.08 ng/ul	496908	Chrysene-d12	13.97		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-	Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	93
2	11-	Tricosene	322	C23H46	052078-56-5	92
3	Ethanol, 2-(tetradecvloxy)-		258	C16H34O2	002136-70-1	91
4	1-Decanol, 2-hexyl-		242	C16H34O	002425-77-6	86
5	1-Nonadecene		266	C19H38	018435-45-5	78



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101219\
Data File : BP000666.D
Acq On : 12 Oct 2019 14:43
Operator : JU
Sample : K5199-14
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BEP81

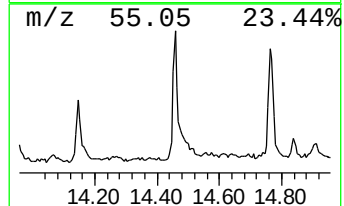
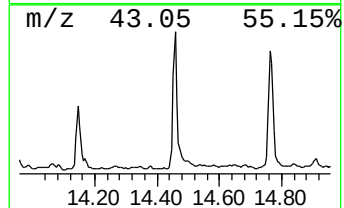
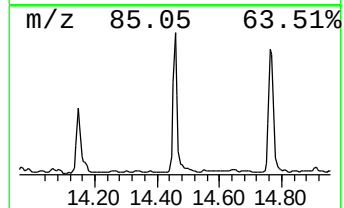
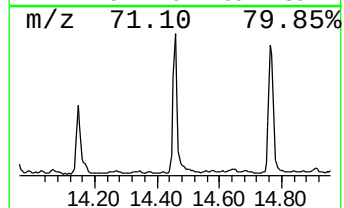
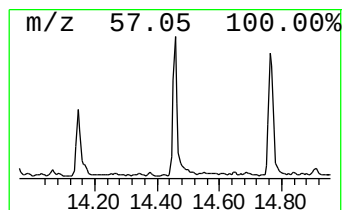
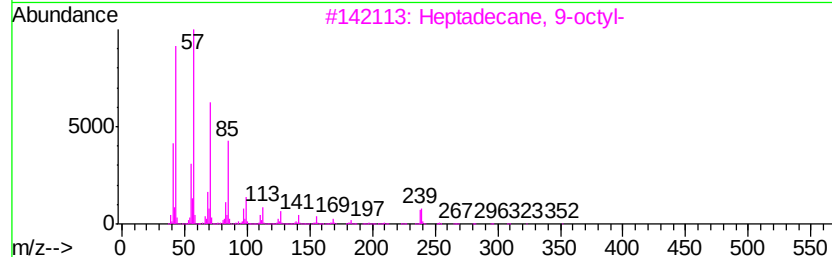
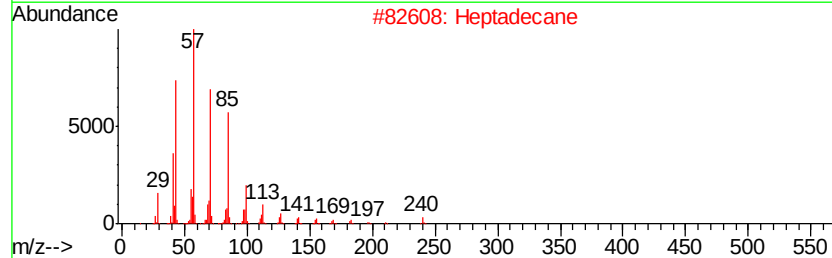
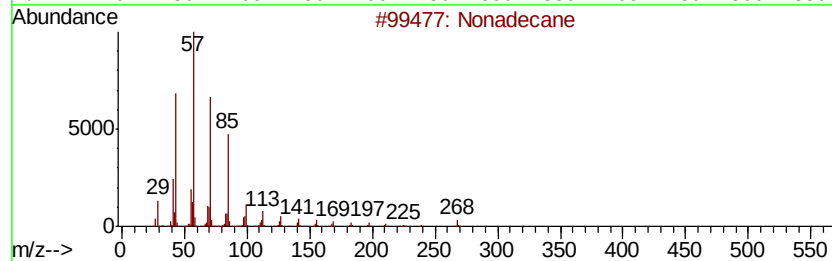
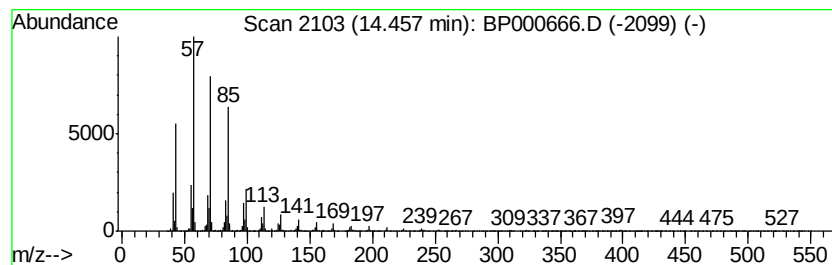
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.46	2.81 ng/ul	274965	Chrysene-d12	13.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	94
2		Heptadecane	240	C17H36	000629-78-7	94
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
4		Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101219\
Data File : BP000666.D
Acq On : 12 Oct 2019 14:43
Operator : JU
Sample : K5199-14
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BEP81

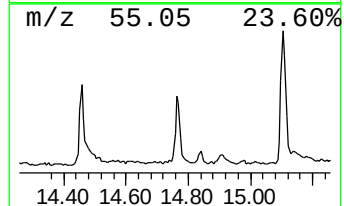
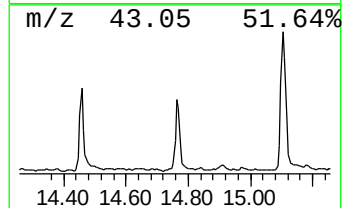
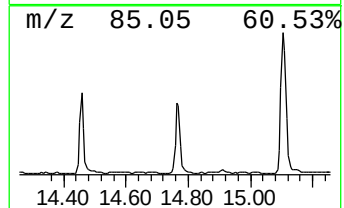
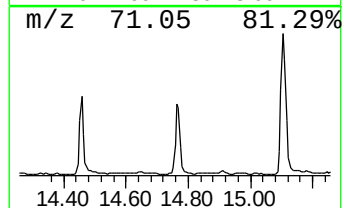
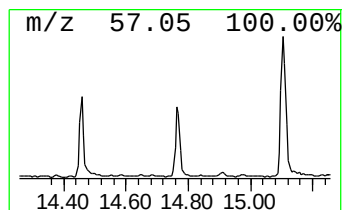
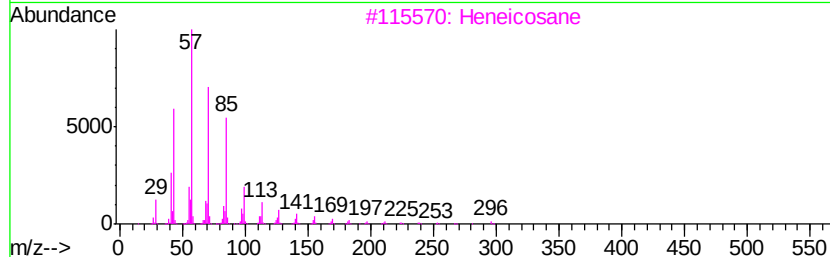
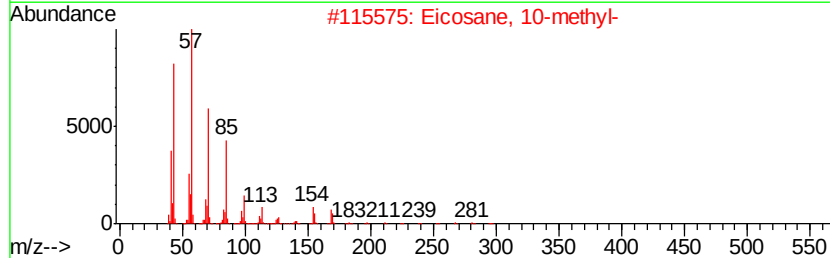
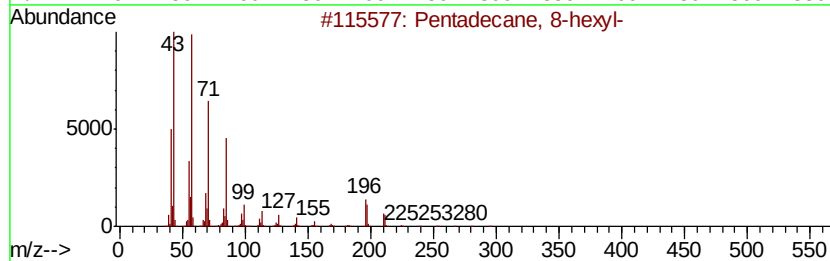
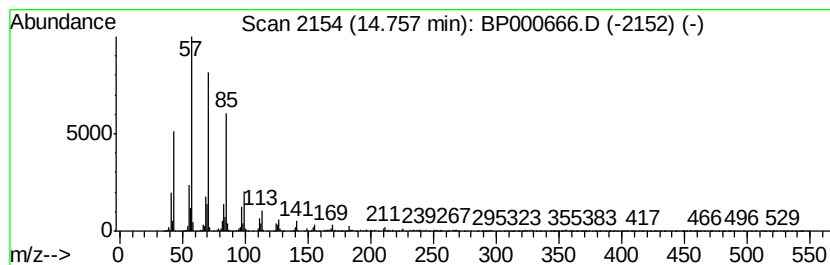
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.76	2.06 ng/ul	201279	Perylene-d12	15.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3		Heneicosane	296	C21H44	000629-94-7	91
4		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90
5		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101219\
Data File : BP000666.D
Acq On : 12 Oct 2019 14:43
Operator : JU
Sample : K5199-14
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BEP81

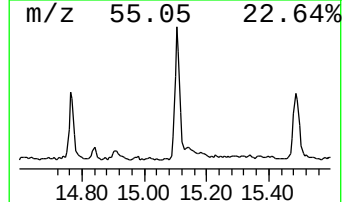
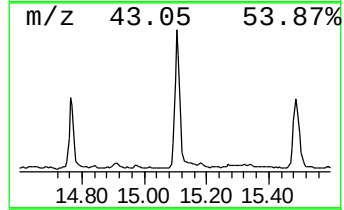
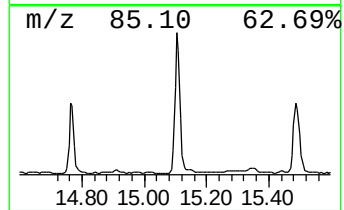
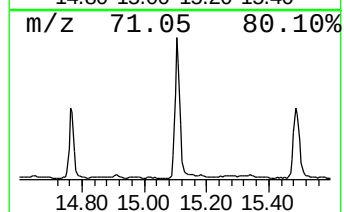
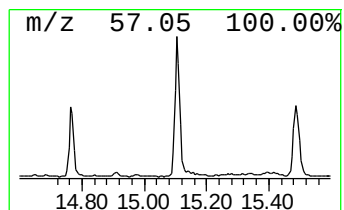
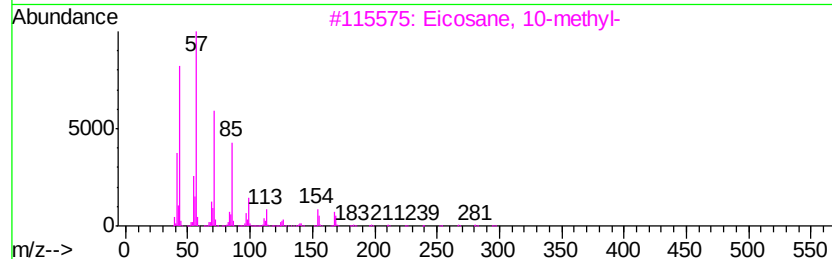
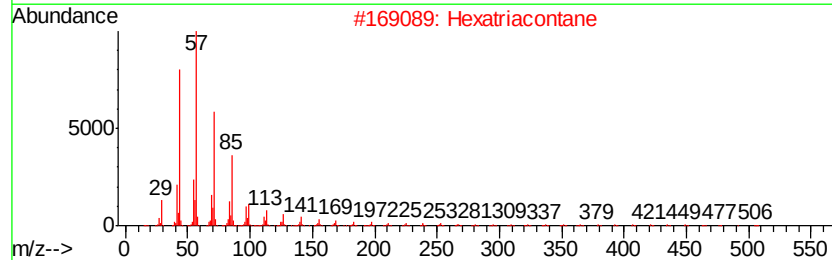
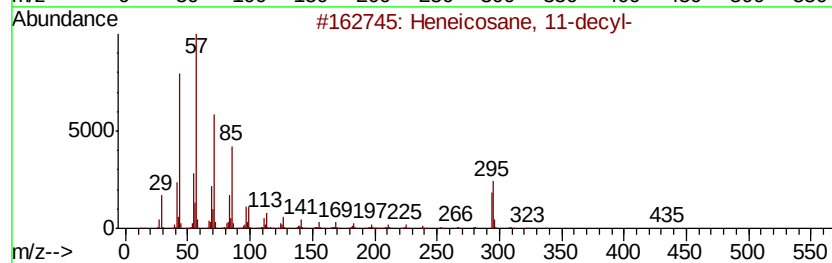
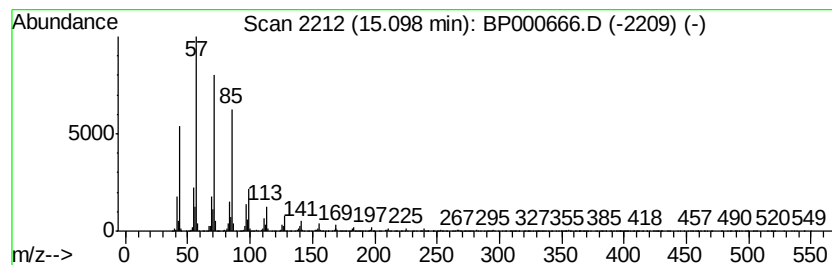
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	4.67 ng/ul	456535	Perylene-d12	15.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	95
2		Hexatriacontane	507	C36H74	000630-06-8	93
3		Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101219\
Data File : BP000666.D
Acq On : 12 Oct 2019 14:43
Operator : JU
Sample : K5199-14
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BEP81

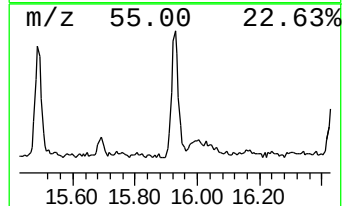
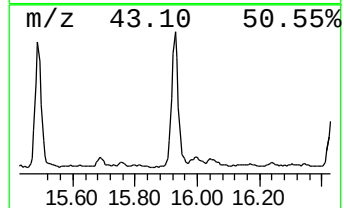
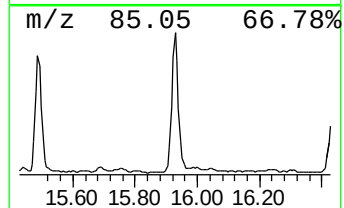
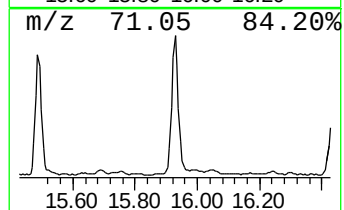
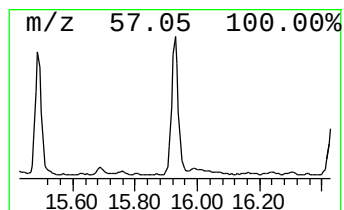
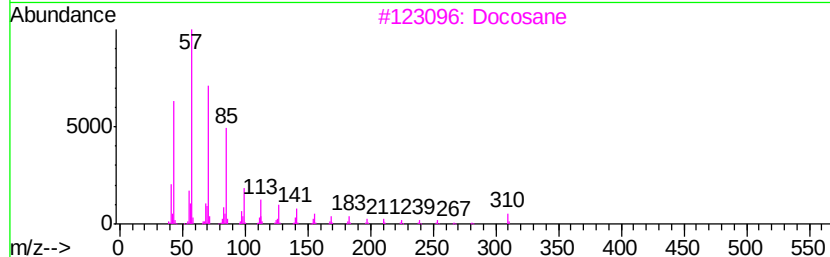
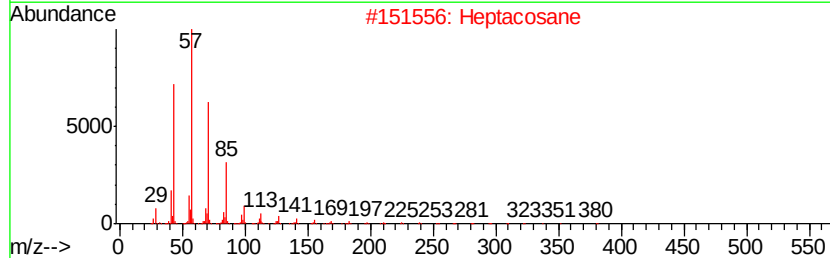
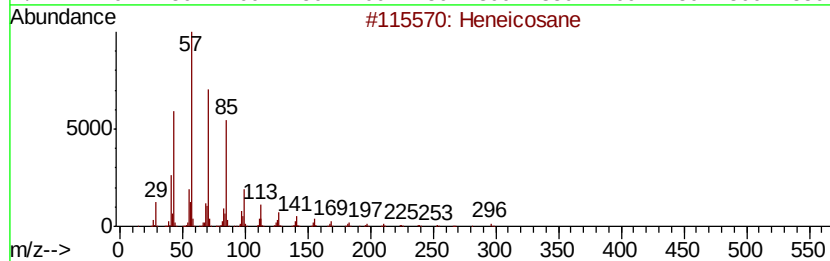
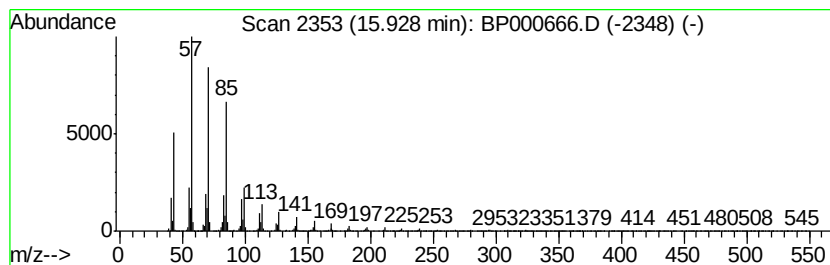
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.93	3.40 ng/ul	332620	Perylene-d12	15.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Heptacosane	380	C27H56	000593-49-7	91
3		Docosane	310	C22H46	000629-97-0	91
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5		Triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101219\
Data File : BP000666.D
Acq On : 12 Oct 2019 14:43
Operator : JU
Sample : K5199-14
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BEP81

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.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
2- Chloropropioni...	13.83	5.1	ng/ul	496908	5	13.97	1955290	20.0
(DEL) Alkane: Str...	14.46	2.8	ng/ul	274965	5	13.97	1955290	20.0
(DEL) Alkane: Str...	14.76	2.1	ng/ul	201279	6	15.45	1955160	20.0
(DEL) Alkane: Str...	15.10	4.7	ng/ul	456535	6	15.45	1955160	20.0
(DEL) Alkane: Str...	15.93	3.4	ng/ul	332620	6	15.45	1955160	20.0