

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101219\
 Data File : BP000659.D
 Acq On : 12 Oct 2019 11:55
 Operator : JU
 Sample : K5199-03
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BEPJ7

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	2.370	45	48	66	rVB	43984	63598	1.80%	0.146%
2	3.317	205	209	215	rVB4	2840	6079	0.17%	0.014%
3	3.517	238	243	252	rVB2	11092	19926	0.56%	0.046%
4	3.670	262	269	274	rBV3	5185	10674	0.30%	0.025%
5	3.728	274	279	282	rBV	13030	20758	0.59%	0.048%
6	3.758	282	284	290	rVB	10937	14027	0.40%	0.032%
7	4.570	415	422	425	rBV2	2942	5082	0.14%	0.012%
8	4.917	478	481	485	rBV	10486	9674	0.27%	0.022%
9	5.075	505	508	516	rBV5	2804	5409	0.15%	0.012%
10	5.705	611	615	622	rBV	3884	4918	0.14%	0.011%
11	6.058	673	675	685	rVB2	9238	11443	0.32%	0.026%
12	6.381	727	730	735	rBV	1377072	1174959	33.17%	2.697%
13	6.428	735	738	747	rVB	1123896	973234	27.47%	2.234%
14	6.517	750	753	757	rBV	1614621	1237997	34.95%	2.842%
15	6.593	762	766	770	rVB3	8245	10964	0.31%	0.025%
16	6.746	789	792	796	rBV	1487405	1187928	33.53%	2.727%
17	6.816	802	804	811	rVB2	4198	5789	0.16%	0.013%
18	7.128	854	857	873	rBV	1614809	1417624	40.02%	3.255%
19	7.305	883	887	890	rBV	1415354	1078841	30.45%	2.477%
20	7.528	921	925	928	rVB	17378	15664	0.44%	0.036%
21	7.634	939	943	946	rBV	1067624	868142	24.51%	1.993%
22	7.846	976	979	981	rVB	10860	7648	0.22%	0.018%
23	7.881	981	985	993	rBV	1743061	1467936	41.44%	3.370%
24	7.940	993	995	1007	rVB3	11157	18721	0.53%	0.043%
25	8.034	1007	1011	1014	rBV	1889119	1608565	45.41%	3.693%
26	8.093	1017	1021	1024	rBV	1666271	1270102	35.85%	2.916%
27	8.258	1046	1049	1053	rVB	16890	13237	0.37%	0.030%
28	8.352	1062	1065	1070	rBV	4879	6261	0.18%	0.014%
29	8.422	1074	1077	1081	rVV	11831	12204	0.34%	0.028%
30	8.540	1092	1097	1100	rVB	6288	5596	0.16%	0.013%
31	8.634	1109	1113	1116	rVB4	3538	5206	0.15%	0.012%
32	8.663	1116	1118	1124	rBV2	5168	7899	0.22%	0.018%
33	8.716	1124	1127	1131	rBV	30623	23797	0.67%	0.055%
34	8.993	1171	1174	1177	rBV3	14996	14240	0.40%	0.033%

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101219\
 Data File : BP000659.D
 Acq On : 12 Oct 2019 11:55
 Operator : JU
 Sample : K5199-03
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BEPJ7

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	9.028	1177	1180	1186	rVV8	3629	5819	0.16%	0.013%
36	9.205	1201	1210	1213	rBV7	5324	11081	0.31%	0.025%
37	9.240	1213	1216	1218	rVV	14308	12303	0.35%	0.028%
38	9.381	1235	1240	1243	rBV4	4215	6551	0.18%	0.015%
39	9.446	1246	1251	1255	rBV	15006	15382	0.43%	0.035%
40	9.487	1255	1258	1260	rBV	2376627	2005932	56.63%	4.605%
41	9.510	1260	1262	1265	rVB	1108587	799787	22.58%	1.836%
42	9.640	1280	1284	1288	rBV	3352493	2618442	73.92%	6.011%
43	9.740	1298	1301	1303	rVB	5808	4890	0.14%	0.011%
44	9.799	1307	1311	1314	rBV	2315980	2019881	57.02%	4.637%
45	9.905	1326	1329	1339	rBV	533882	559806	15.80%	1.285%
46	9.975	1339	1341	1343	rVV	35441	29486	0.83%	0.068%
47	10.005	1343	1346	1353	rVB2	152299	124328	3.51%	0.285%
48	10.181	1373	1376	1378	rBV	6930	5603	0.16%	0.013%
49	10.216	1378	1382	1384	rVV3	12336	13467	0.38%	0.031%
50	10.240	1384	1386	1389	rVB	9970	7431	0.21%	0.017%
51	10.316	1396	1399	1403	rBV	3447155	3092570	87.30%	7.100%
52	10.387	1408	1411	1419	rBV	557092	511469	14.44%	1.174%
53	10.446	1419	1421	1429	rVV	52670	51708	1.46%	0.119%
54	10.510	1429	1432	1436	rVB6	7488	8212	0.23%	0.019%
55	10.634	1449	1453	1455	rBV2	5623	7007	0.20%	0.016%
56	10.699	1461	1464	1465	rBV2	8579	8611	0.24%	0.020%
57	10.746	1470	1472	1476	rVB	18589	15550	0.44%	0.036%
58	11.110	1531	1534	1536	rBV3	8003	6858	0.19%	0.016%
59	11.169	1542	1544	1555	rVB	17501	25509	0.72%	0.059%
60	11.252	1555	1558	1561	rBV3	5311	7276	0.21%	0.017%
61	11.293	1561	1565	1569	rBV	2557068	2149028	60.67%	4.934%
62	11.352	1571	1575	1578	rBV	3808399	3103278	87.60%	7.124%
63	11.410	1583	1585	1588	rVV2	13204	11254	0.32%	0.026%
64	11.463	1592	1594	1600	rVB2	6618	7427	0.21%	0.017%
65	11.510	1600	1602	1606	rBV2	4378	5055	0.14%	0.012%
66	11.546	1606	1608	1615	rVV9	3511	5889	0.17%	0.014%
67	11.604	1615	1618	1625	rVV4	5889	7338	0.21%	0.017%
68	11.699	1631	1634	1638	rVB3	6845	6635	0.19%	0.015%
69	11.840	1654	1658	1661	rBV2	50099	58013	1.64%	0.133%
70	11.869	1661	1663	1666	rVB	18922	17189	0.49%	0.039%
71	12.010	1685	1687	1696	rVB4	11053	13786	0.39%	0.032%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101219\
 Data File : BP000659.D
 Acq On : 12 Oct 2019 11:55
 Operator : JU
 Sample : K5199-03
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BEPJ7

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	12.104	1699	1703	1709	rVB2	17473	20770	0.59%	0.048%
73	12.404	1751	1754	1756	rBV2	20297	20378	0.58%	0.047%
74	12.428	1756	1758	1762	rVV	112331	99889	2.82%	0.229%
75	12.475	1764	1766	1768	rVV2	11660	11332	0.32%	0.026%
76	12.499	1768	1770	1772	rVV	41958	35707	1.01%	0.082%
77	12.522	1772	1774	1776	rVB	17141	13043	0.37%	0.030%
78	12.657	1794	1797	1802	rBV	41004	37520	1.06%	0.086%
79	12.734	1806	1810	1814	rVV	3964594	3542420	100.00%	8.133%
80	12.781	1816	1818	1821	rVV	28831	31839	0.90%	0.073%
81	12.804	1821	1822	1826	rVB2	22885	15710	0.44%	0.036%
82	13.146	1877	1880	1883	rBV	53002	47925	1.35%	0.110%
83	13.493	1935	1939	1942	rBV2	103430	91125	2.57%	0.209%
84	13.698	1971	1974	1979	rBV5	14081	19147	0.54%	0.044%
85	13.763	1982	1985	1988	rBV	18649	20883	0.59%	0.048%
86	13.828	1989	1996	2015	rBV3	412405	805063	22.73%	1.848%
87	13.969	2015	2020	2023	rBV	2153269	2097791	59.22%	4.816%
88	14.063	2033	2036	2042	rVB3	15700	20875	0.59%	0.048%
89	14.146	2047	2050	2054	rBV	156694	139783	3.95%	0.321%
90	14.263	2067	2070	2073	rBV	53230	51344	1.45%	0.118%
91	14.457	2100	2103	2106	rBV	191756	168709	4.76%	0.387%
92	14.769	2152	2156	2162	rBV	184884	202623	5.72%	0.465%
93	14.840	2166	2168	2174	rVB	31542	31135	0.88%	0.071%
94	14.969	2187	2190	2195	rBV	45526	52447	1.48%	0.120%
95	15.104	2210	2213	2219	rBV	202148	235323	6.64%	0.540%
96	15.351	2250	2255	2263	rBV	2510724	3133370	88.45%	7.193%
97	15.445	2266	2271	2275	rVV	1719055	2039921	57.59%	4.683%
98	15.493	2275	2279	2289	rVB	165250	244448	6.90%	0.561%
99	15.928	2349	2353	2358	rBV	148813	211976	5.98%	0.487%
100	16.440	2436	2440	2456	rVB2	76136	152018	4.29%	0.349%

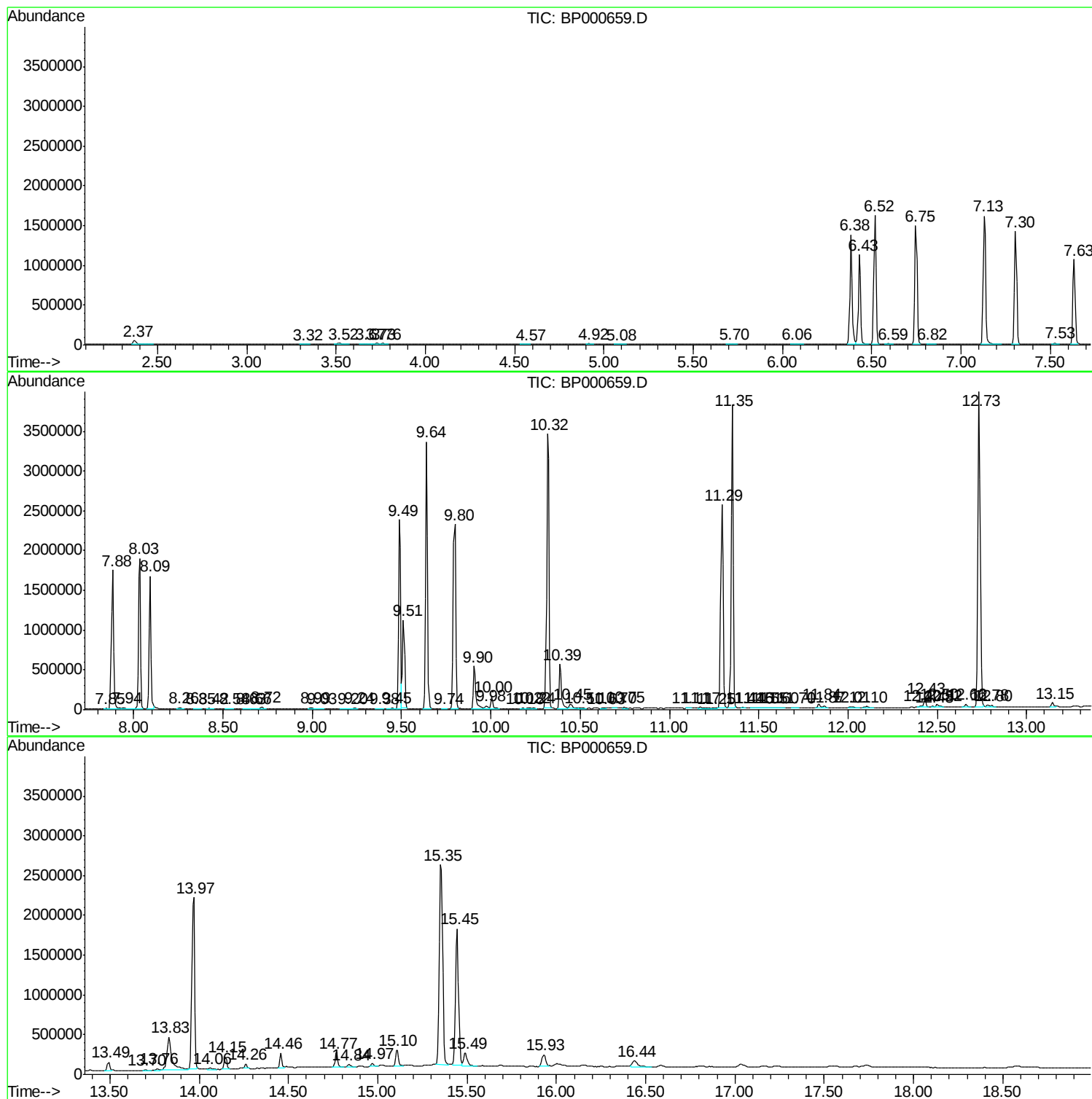
Sum of corrected areas: 43558507

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101219\
Data File : BP000659.D
Acq On : 12 Oct 2019 11:55
Operator : JU
Sample : K5199-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BEPJ7

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 : BP000659.D
Acq On : 12 Oct 2019 11:55
Operator : JU
Sample : K5199-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BEPJ7

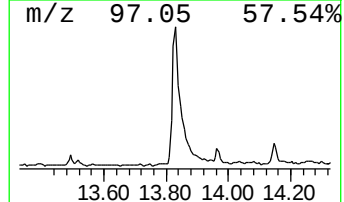
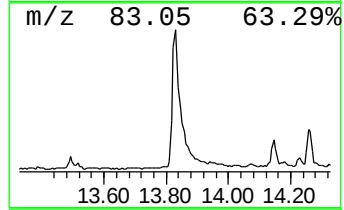
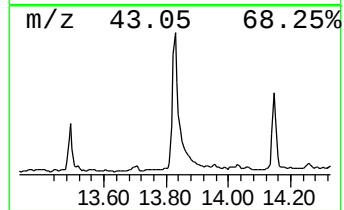
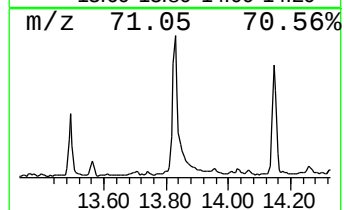
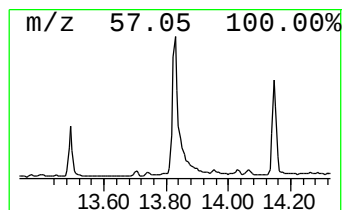
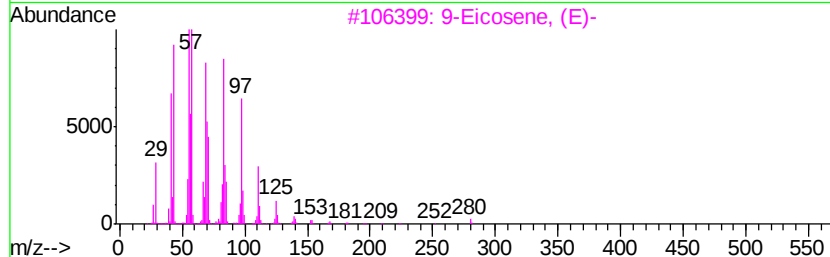
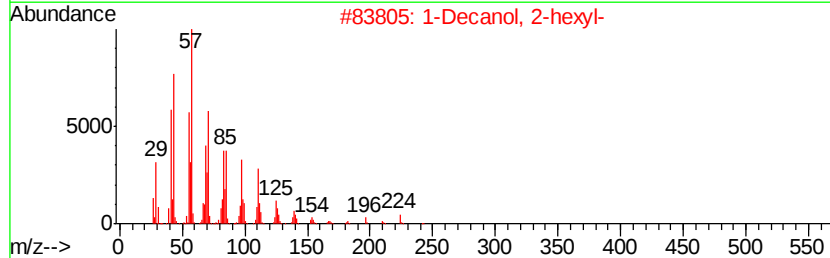
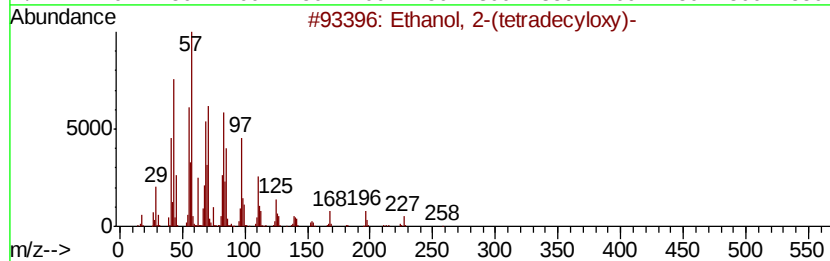
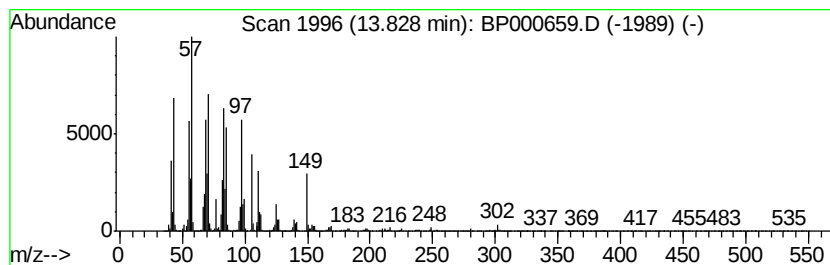
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethanol, 2-(tetradecyloxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	7.68 ng/ul	805063	Chrysene-d12	13.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	93
2		1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	91
3		9-Eicosene, (E)-	280	C20H40	074685-29-3	86
4		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	81
5		1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101219\
Data File : BP000659.D
Acq On : 12 Oct 2019 11:55
Operator : JU
Sample : K5199-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

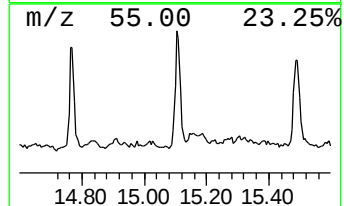
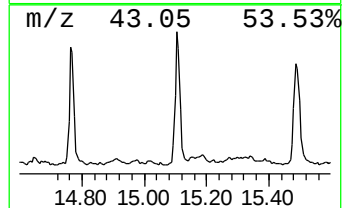
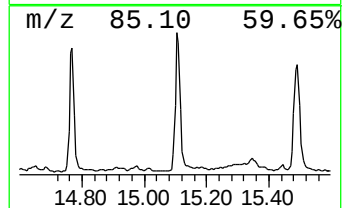
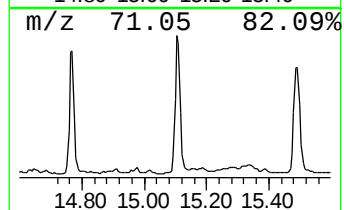
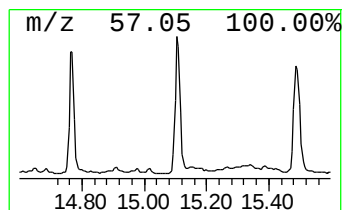
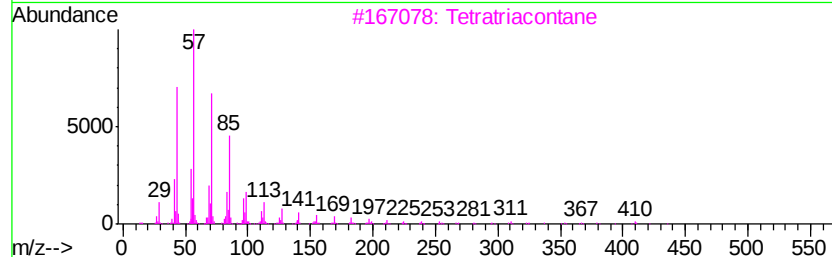
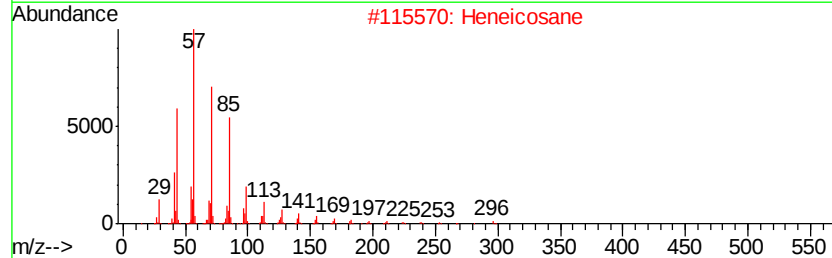
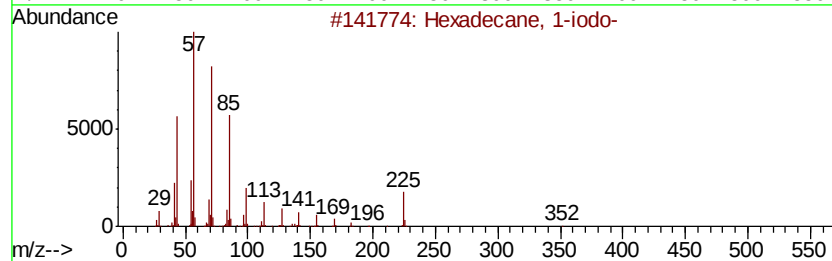
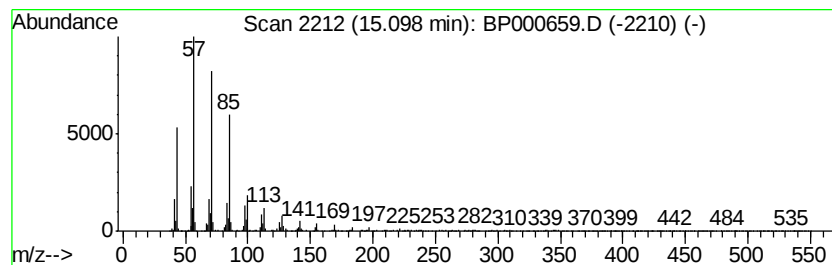
Instrument :
BNA_P
ClientSampleId :
BEPJ7

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 Hexadecane, 1-iodo- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	2.31 ng/ul	235323	Perylene-d12	15.45
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecane, 1-iodo-	352 C16H33I	000544-77-4	93
2	Heneicosane	296 C21H44	000629-94-7	91
3	Tetratriacontane	479 C34H70	014167-59-0	91
4	Hentriacontane	437 C31H64	000630-04-6	90
5	Octadecane	254 C18H38	000593-45-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101219\
Data File : BP000659.D
Acq On : 12 Oct 2019 11:55
Operator : JU
Sample : K5199-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BEPJ7

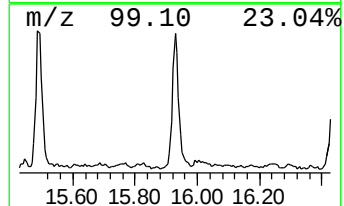
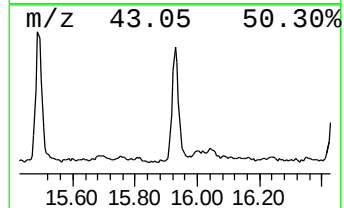
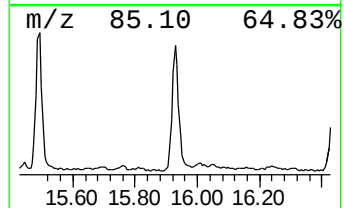
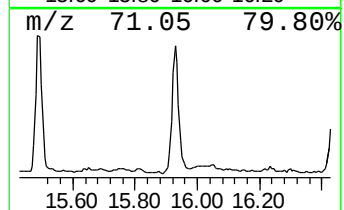
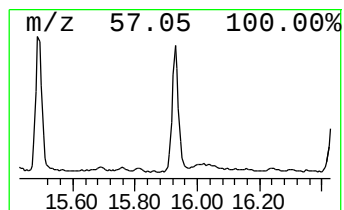
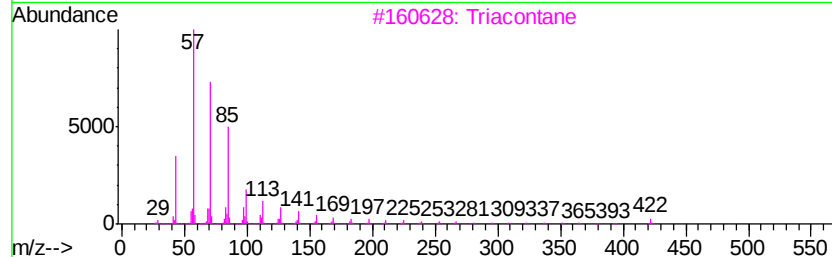
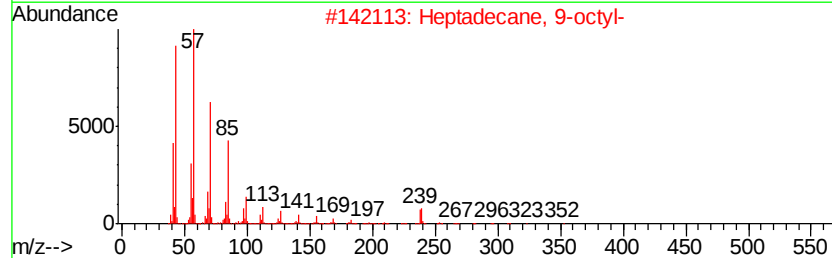
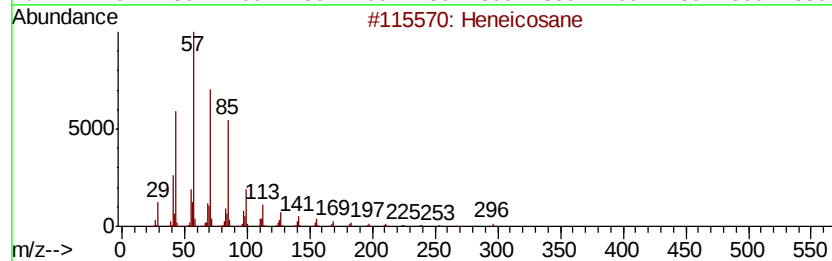
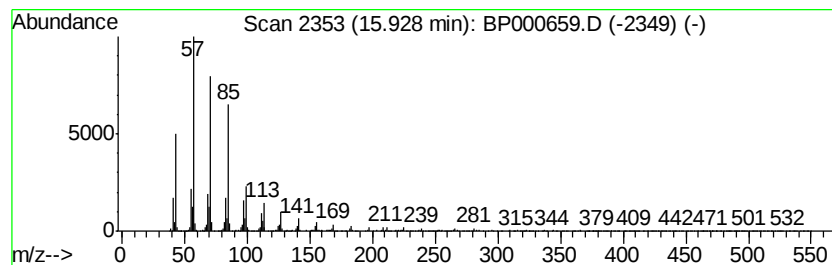
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.93	2.08 ng/ul	211976	Perylene-d12	15.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	94
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3		Triacontane	422	C30H62	000638-68-6	91
4		Eicosane	282	C20H42	000112-95-8	91
5		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101219\
Data File : BP000659.D
Acq On : 12 Oct 2019 11:55
Operator : JU
Sample : K5199-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BEPJ7

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
Ethanol, 2-(tetra...	13.83	7.7	ng/ul	805063	5	13.97	2097790	20.0
Hexadecane, 1-iodo-	15.10	2.3	ng/ul	235323	6	15.45	2039920	20.0
(DEL) Alkane: Str...	15.93	2.1	ng/ul	211976	6	15.45	2039920	20.0