

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101919\
 Data File : BP000913.D
 Acq On : 19 Oct 2019 14:39
 Operator : JU
 Sample : K5321-15
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E0AA9

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	2.275	27	32	38	rVB	11940	17569	0.70%	0.066%
2	2.340	40	43	52	rBV	28897	40165	1.61%	0.151%
3	3.646	261	265	270	rBV2	1679	2879	0.12%	0.011%
4	3.705	270	275	277	rVV	4192	6531	0.26%	0.025%
5	3.740	277	281	286	rVB	6283	9586	0.38%	0.036%
6	4.434	394	399	412	rBV	91928	106900	4.29%	0.403%
7	4.599	424	427	431	rBV4	1671	2618	0.11%	0.010%
8	6.381	727	730	734	rBV	153844	179331	7.19%	0.676%
9	6.422	734	737	749	rVV	665256	570442	22.88%	2.150%
10	6.510	749	752	762	rVV	760740	645455	25.89%	2.433%
11	6.740	787	791	802	rBV	972703	796411	31.95%	3.002%
12	7.128	854	857	873	rBV	554556	496464	19.91%	1.871%
13	7.299	882	886	898	rBV	867612	669154	26.84%	2.522%
14	7.387	898	901	905	rVB3	4085	3916	0.16%	0.015%
15	7.516	919	923	926	rVB	5724	5595	0.22%	0.021%
16	7.622	938	941	954	rBV	635636	562139	22.55%	2.119%
17	7.875	981	984	993	rBV	1018878	873501	35.04%	3.292%
18	8.022	1005	1009	1012	rBV	1413261	1048035	42.04%	3.950%
19	8.087	1017	1020	1027	rVB	103082	93753	3.76%	0.353%
20	8.404	1069	1074	1075	rBV4	1878	2855	0.11%	0.011%
21	8.704	1123	1125	1130	rBV	16605	15201	0.61%	0.057%
22	8.957	1163	1168	1170	rBV6	1605	2555	0.10%	0.010%
23	9.093	1188	1191	1195	rVB2	3334	3205	0.13%	0.012%
24	9.228	1209	1214	1217	rBV	98827	84700	3.40%	0.319%
25	9.257	1217	1219	1224	rVV3	11070	10688	0.43%	0.040%
26	9.304	1224	1227	1231	rVB	9270	7484	0.30%	0.028%
27	9.481	1253	1257	1259	rBV	1480396	1259502	50.52%	4.747%
28	9.499	1259	1260	1264	rVB	393651	269051	10.79%	1.014%
29	9.628	1279	1282	1286	rBV	1850814	1614665	64.77%	6.085%
30	9.722	1293	1298	1301	rBV5	3684	4176	0.17%	0.016%
31	9.787	1305	1309	1312	rBV	1623726	1312357	52.64%	4.946%
32	9.916	1328	1331	1342	rBV	68208	97938	3.93%	0.369%
33	10.004	1342	1346	1351	rVB5	6991	11669	0.47%	0.044%
34	10.169	1372	1374	1377	rBV	4553	3783	0.15%	0.014%

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 Title : SVOA CALIBRATION

35	10.198	1377	1379	1382	rVV2	8168	7911	0.32%	0.030%
36	10.228	1382	1384	1387	rVB2	3395	2650	0.11%	0.010%
37	10.310	1394	1398	1401	rBV	2263863	1904359	76.39%	7.177%
38	10.387	1407	1411	1417	rBV	435591	424415	17.02%	1.600%
39	10.434	1417	1419	1428	rVV	35354	42599	1.71%	0.161%
40	10.504	1428	1431	1433	rVB3	3109	3172	0.13%	0.012%
41	10.734	1468	1470	1473	rVB	10592	8563	0.34%	0.032%
42	10.863	1489	1492	1494	rBV2	4064	4542	0.18%	0.017%
43	11.098	1529	1532	1535	rBV	4047	3699	0.15%	0.014%
44	11.157	1539	1542	1549	rVB2	7919	9362	0.38%	0.035%
45	11.245	1553	1557	1560	rBV6	3663	5549	0.22%	0.021%
46	11.281	1560	1563	1567	rBV	1662435	1426963	57.24%	5.378%
47	11.340	1569	1573	1577	rBV	2522163	2058659	82.58%	7.759%
48	11.422	1585	1587	1590	rVB	6597	4865	0.20%	0.018%
49	11.481	1594	1597	1599	rVV3	2806	3111	0.12%	0.012%
50	11.534	1603	1606	1612	rVB4	6910	11239	0.45%	0.042%
51	11.675	1627	1630	1634	rVB3	13183	13403	0.54%	0.051%
52	11.828	1653	1656	1658	rBV	15933	17323	0.69%	0.065%
53	11.851	1658	1660	1663	rVB	6621	6995	0.28%	0.026%
54	11.998	1682	1685	1688	rBV3	7069	8166	0.33%	0.031%
55	12.081	1696	1699	1701	rBV	17679	14101	0.57%	0.053%
56	12.263	1726	1730	1733	rBV3	2333	3976	0.16%	0.015%
57	12.351	1741	1745	1751	rBV	233152	353683	14.19%	1.333%
58	12.492	1766	1769	1773	rVB	31513	27620	1.11%	0.104%
59	12.551	1775	1779	1781	rVV	70918	60126	2.41%	0.227%
60	12.575	1781	1783	1787	rVB2	13074	12596	0.51%	0.047%
61	12.616	1788	1790	1792	rBV3	3254	3661	0.15%	0.014%
62	12.651	1793	1796	1801	rVB	26182	24657	0.99%	0.093%
63	12.728	1804	1809	1812	rVV	2538267	2417212	96.96%	9.110%
64	12.769	1814	1816	1819	rVB	31227	22849	0.92%	0.086%
65	12.834	1824	1827	1829	rBV2	6484	5961	0.24%	0.022%
66	13.128	1872	1877	1889	rBV	67833	118129	4.74%	0.445%
67	13.251	1896	1898	1901	rBV3	3701	4300	0.17%	0.016%
68	13.310	1905	1908	1911	rBV3	9367	10722	0.43%	0.040%
69	13.345	1911	1914	1917	rBV	17656	15563	0.62%	0.059%
70	13.439	1928	1930	1933	rVB	5129	3941	0.16%	0.015%
71	13.481	1934	1937	1940	rVB	27271	23406	0.94%	0.088%

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72	13.751	1979	1983	1987	rBV	31434	36023	1.44%	0.136%
73	13.816	1987	1994	2003	rBV3	117038	269011	10.79%	1.014%
74	13.957	2014	2018	2022	rBV	1772677	1522389	61.07%	5.738%
75	14.051	2031	2034	2039	rVB4	7506	11228	0.45%	0.042%
76	14.134	2045	2048	2055	rVB	25739	24618	0.99%	0.093%
77	14.439	2097	2100	2104	rBV	44143	44012	1.77%	0.166%
78	14.598	2125	2127	2130	rBV3	7431	7039	0.28%	0.027%
79	14.751	2149	2153	2159	rVB	66801	70457	2.83%	0.266%
80	14.957	2185	2188	2193	rVB	31319	30643	1.23%	0.115%
81	15.086	2206	2210	2218	rBV	89987	107598	4.32%	0.406%
82	15.345	2248	2254	2263	rBV	2047334	2492960	100.00%	9.395%
83	15.433	2264	2269	2273	rVV	1357208	1609583	64.57%	6.066%
84	15.469	2273	2275	2284	rVB	96818	109122	4.38%	0.411%
85	15.904	2344	2349	2356	rBV	74008	119065	4.78%	0.449%
86	15.992	2360	2364	2368	rVB4	12258	20157	0.81%	0.076%
87	16.410	2430	2435	2442	rVB	49968	86273	3.46%	0.325%
88	16.998	2530	2535	2544	rVB2	25737	53260	2.14%	0.201%

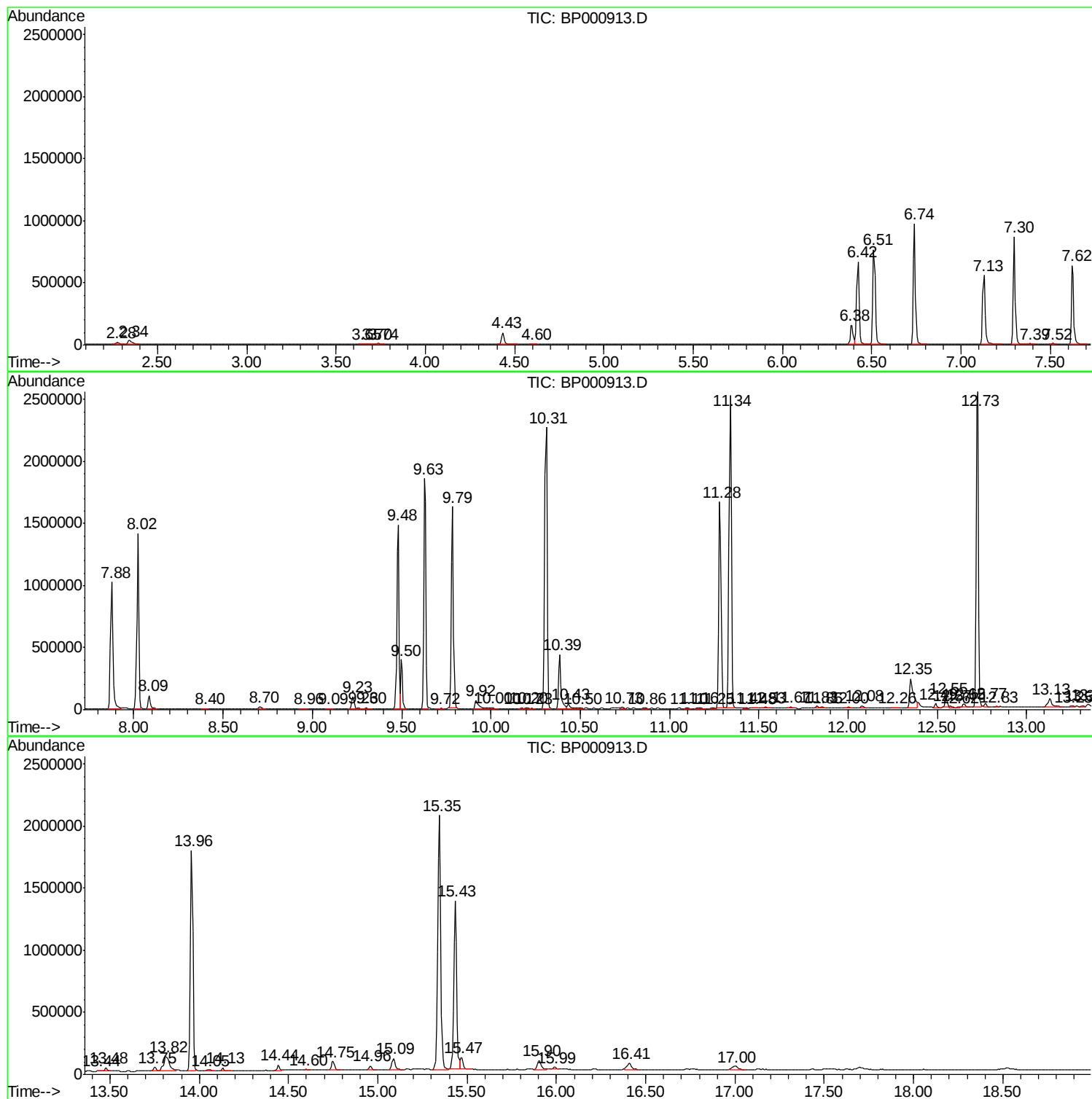
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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



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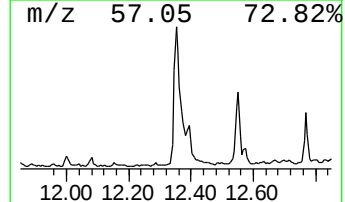
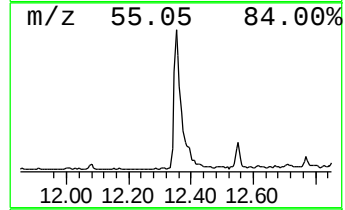
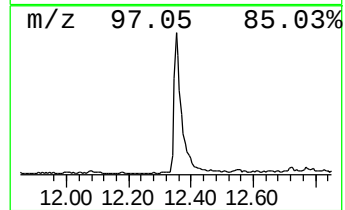
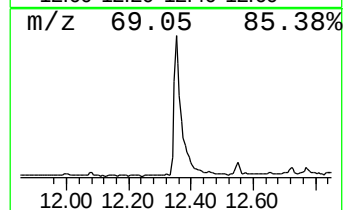
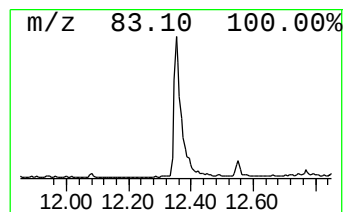
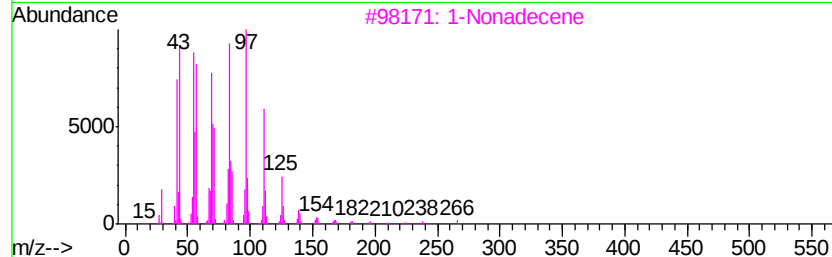
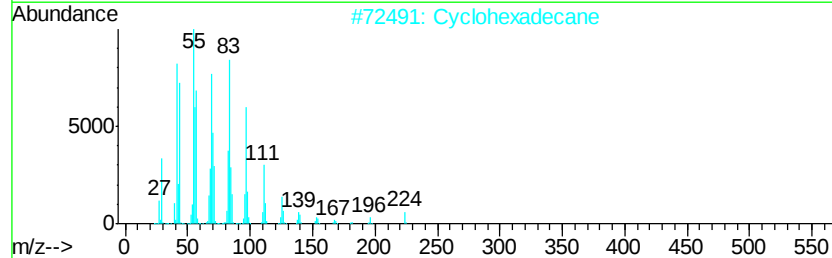
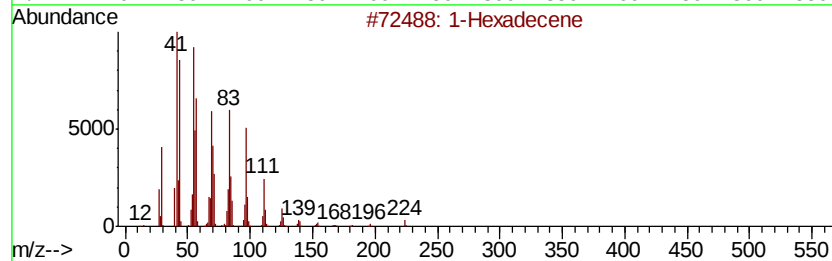
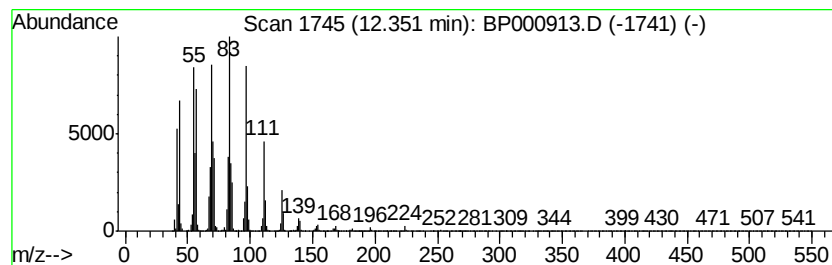
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Cyclic12.35 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	4.96 ng/ul	353683	Phenanthrene-d10	11.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexadecene	224	C16H32	000629-73-2	97
2		Cyclohexadecane	224	C16H32	000295-65-8	95
3		1-Nonadecene	266	C19H38	018435-45-5	95
4		1-Nonadecanol	284	C19H40O	001454-84-8	94
5		1-Octadecanol	270	C18H38O	000112-92-5	94



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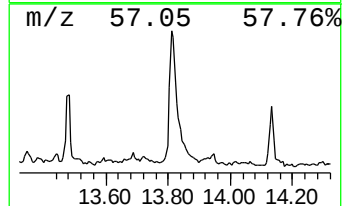
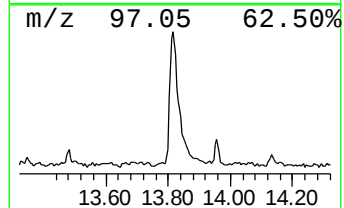
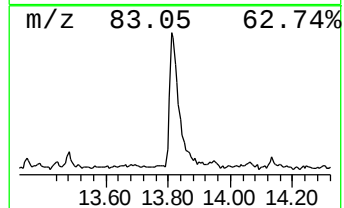
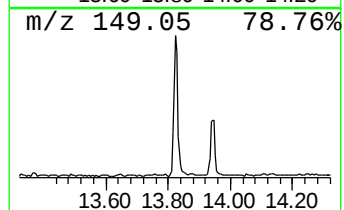
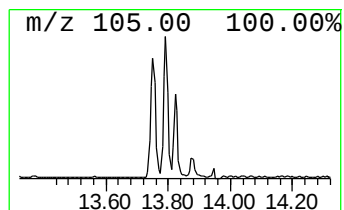
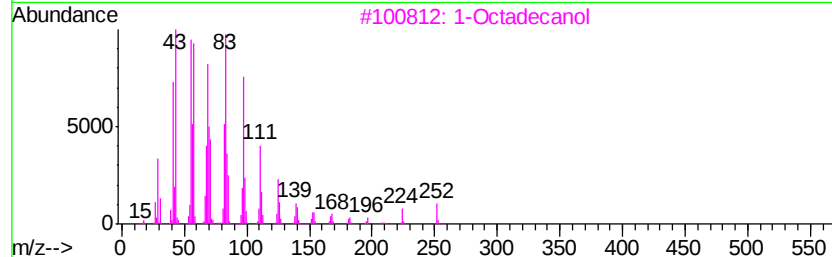
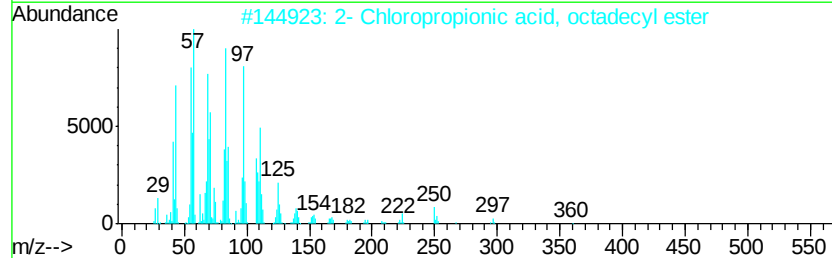
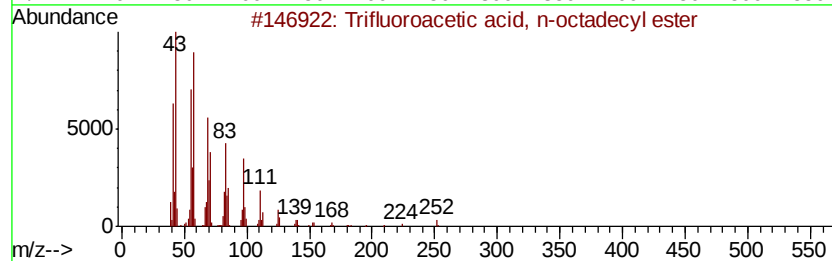
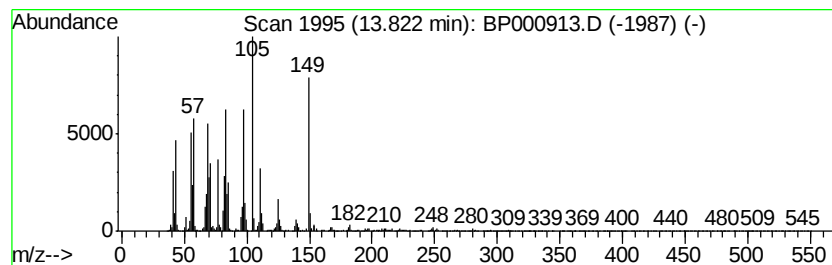
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Trifluoroacetic acid, n-oct... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	3.53 ng/ul	269011	Chrysene-d12	13.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trifluoroacetic acid, n-octadecv...	366	C20H37F3O2	079392-43-1	90
2		2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	90
3		1-Octadecanol	270	C18H38O	000112-92-5	87
4		1-Heptadecanol	256	C17H36O	001454-85-9	87
5		Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	12.35	5.0	ng/ul	353683	4	11.28	1426960	20.0
Trifluoroacetic a...	13.82	3.5	ng/ul	269011	5	13.96	1522390	20.0