

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111220\
 Data File : BG047319.D
 Acq On : 12 Nov 2020 23:21
 Operator : CG/JU
 Sample : L4726-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGE9

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_G\METHODS\SOM-EPA-BG102220MA.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	3.393	4	9	15	rVB5	8448	15956	0.80%	0.108%
2	3.458	19	20	23	rVB3	3400	2558	0.13%	0.017%
3	3.552	32	36	38	rBV3	2296	2370	0.12%	0.016%
4	3.693	55	60	62	rVB4	2566	3578	0.18%	0.024%
5	4.057	119	122	129	rBV7	2736	5733	0.29%	0.039%
6	4.374	173	176	179	rVB4	1895	2546	0.13%	0.017%
7	5.114	298	302	305	rBV3	1673	2424	0.12%	0.016%
8	6.936	609	612	614	rBV3	1596	2115	0.11%	0.014%
9	7.165	645	651	657	rBV2	36952	68053	3.40%	0.462%
10	7.324	672	678	690	rVB	135285	231711	11.58%	1.573%
11	7.535	707	714	722	rVV	154957	274828	13.74%	1.866%
12	7.600	722	725	728	rVV4	3658	6207	0.31%	0.042%
13	7.623	728	729	733	rVB3	2042	2221	0.11%	0.015%
14	8.005	787	794	801	rVV	144728	234450	11.72%	1.592%
15	8.064	801	804	807	rVB3	3163	3806	0.19%	0.026%
16	8.710	908	914	923	rBV2	113073	202050	10.10%	1.372%
17	9.169	984	992	1003	rBV	199495	346126	17.30%	2.350%
18	9.580	1057	1062	1065	rBV6	2218	3243	0.16%	0.022%
19	9.715	1080	1085	1087	rBV2	1598	2234	0.11%	0.015%
20	9.891	1109	1115	1122	rBV	182722	320761	16.03%	2.177%
21	10.438	1201	1208	1223	rBV	226919	422009	21.09%	2.865%
22	10.820	1266	1273	1279	rBV	180519	323297	16.16%	2.195%
23	10.867	1279	1281	1287	rVB	7685	11742	0.59%	0.080%
24	10.961	1291	1297	1305	rBV4	13433	28473	1.42%	0.193%
25	11.025	1305	1308	1312	rVB3	1983	2503	0.13%	0.017%
26	12.077	1481	1487	1492	rVB3	2496	4910	0.25%	0.033%
27	12.406	1540	1543	1548	rVB4	3292	5024	0.25%	0.034%
28	13.234	1681	1684	1687	rBV3	1584	2284	0.11%	0.016%
29	13.270	1687	1690	1694	rVB3	2013	2718	0.14%	0.018%
30	13.487	1725	1727	1729	rBV2	2405	2147	0.11%	0.015%
31	13.528	1731	1734	1739	rBV4	2556	4565	0.23%	0.031%
32	13.616	1746	1749	1753	rVB3	1641	2240	0.11%	0.015%
33	14.045	1815	1822	1827	rBV	537204	793069	39.64%	5.384%
34	14.086	1827	1829	1837	rVB	48782	64174	3.21%	0.436%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111220\
 Data File : BG047319.D
 Acq On : 12 Nov 2020 23:21
 Operator : CG/JU
 Sample : L4726-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGE9

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_G\METHODS\SOM-EPA-BG102220MA.M
 Title : SVOA CALIBRATION

35	14.339	1865	1872	1881	rBV	564512	885522	44.26%	6.011%
36	14.644	1916	1924	1931	rBV2	328533	509153	25.45%	3.456%
37	14.703	1932	1934	1938	rVB3	2639	2352	0.12%	0.016%
38	14.850	1954	1959	1971	rBV3	30629	70671	3.53%	0.480%
39	15.003	1984	1985	1990	rVB2	1682	2100	0.10%	0.014%
40	15.244	2023	2026	2030	rBV2	1683	2473	0.12%	0.017%
41	15.426	2053	2057	2059	rBV	2606	2264	0.11%	0.015%
42	15.637	2086	2093	2106	rBV	786313	1184710	59.21%	8.042%
43	15.749	2106	2112	2129	rVV	321122	506021	25.29%	3.435%
44	15.878	2129	2134	2138	rVV4	9484	18218	0.91%	0.124%
45	16.107	2171	2173	2178	rVB2	1935	2136	0.11%	0.015%
46	16.260	2196	2199	2202	rBV2	2052	3065	0.15%	0.021%
47	16.319	2206	2209	2210	rBV3	2188	2484	0.12%	0.017%
48	16.407	2222	2224	2225	rBV2	3813	2945	0.15%	0.020%
49	16.419	2225	2226	2231	rVB4	5404	5052	0.25%	0.034%
50	16.683	2268	2271	2274	rBV2	2043	2147	0.11%	0.015%
51	16.854	2297	2300	2302	rBV2	2032	3290	0.16%	0.022%
52	16.983	2318	2322	2326	rBV5	1472	2167	0.11%	0.015%
53	17.065	2333	2336	2338	rBV2	2221	2357	0.12%	0.016%
54	17.177	2352	2355	2358	rVV3	2116	2123	0.11%	0.014%
55	17.388	2384	2391	2399	rVV	479705	706729	35.32%	4.798%
56	17.488	2401	2408	2419	rVB	1084309	1571549	78.55%	10.668%
57	17.659	2434	2437	2438	rBV2	3499	4009	0.20%	0.027%
58	17.800	2459	2461	2467	rVB4	1958	2857	0.14%	0.019%
59	18.017	2494	2498	2499	rBV3	2833	2309	0.12%	0.016%
60	18.046	2499	2503	2506	rBV4	4058	4832	0.24%	0.033%
61	18.270	2536	2541	2551	rVV5	15750	30946	1.55%	0.210%
62	18.428	2565	2568	2570	rVB2	2431	2340	0.12%	0.016%
63	18.481	2576	2577	2582	rVB4	2968	2253	0.11%	0.015%
64	18.528	2582	2585	2588	rBV4	2354	3652	0.18%	0.025%
65	18.605	2596	2598	2601	rVV4	3366	2094	0.10%	0.014%
66	18.816	2628	2634	2637	rBV6	2486	5856	0.29%	0.040%
67	18.857	2638	2641	2643	rVB4	2930	2995	0.15%	0.020%
68	18.939	2652	2655	2658	rBV5	2264	2957	0.15%	0.020%
69	19.039	2670	2672	2674	rBV2	2157	2881	0.14%	0.020%
70	19.075	2674	2678	2679	rVV3	3519	2750	0.14%	0.019%
71	19.110	2682	2684	2687	rBV4	3061	2483	0.12%	0.017%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111220\
 Data File : BG047319.D
 Acq On : 12 Nov 2020 23:21
 Operator : CG/JU
 Sample : L4726-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGE9

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_G\METHODS\SOM-EPA-BG102220MA.M
 Title : SVOA CALIBRATION

72	19.139	2687	2689	2690	rBV2	2454	2497	0.12%	0.017%
73	19.186	2696	2697	2700	rBV2	2638	2142	0.11%	0.015%
74	19.210	2700	2701	2702	rBV	3898	2202	0.11%	0.015%
75	19.239	2705	2706	2707	rBV	4195	2081	0.10%	0.014%
76	19.315	2715	2719	2720	rBV4	3374	4486	0.22%	0.030%
77	19.380	2728	2730	2731	rBV2	3738	2632	0.13%	0.018%
78	19.415	2731	2736	2742	rVV2	20185	37404	1.87%	0.254%
79	19.539	2755	2757	2762	rVB4	2959	3515	0.18%	0.024%
80	19.662	2774	2778	2787	rVB	13046	21474	1.07%	0.146%
81	19.774	2791	2797	2803	rBV	1407065	2000789	100.00%	13.582%
82	19.932	2822	2824	2826	rVB3	4286	3728	0.19%	0.025%
83	19.979	2830	2832	2835	rBV4	4686	6974	0.35%	0.047%
84	20.479	2915	2917	2919	rBV3	6821	5733	0.29%	0.039%
85	20.614	2938	2940	2942	rBV3	6074	4283	0.21%	0.029%
86	20.820	2974	2975	2978	rBV3	8792	7477	0.37%	0.051%
87	21.290	3050	3055	3061	rBV	83227	141914	7.09%	0.963%
88	21.648	3110	3116	3124	rBV2	475976	766753	38.32%	5.205%
89	22.359	3235	3237	3238	rBV2	7133	3203	0.16%	0.022%
90	22.429	3246	3249	3253	rBV6	15439	27366	1.37%	0.186%
91	23.916	3497	3502	3507	rVB7	25509	54948	2.75%	0.373%
92	24.633	3613	3624	3634	rVB	633975	1713969	85.66%	11.635%
93	24.850	3652	3661	3672	rVB3	296091	827929	41.38%	5.620%
94	25.978	3846	3853	3859	rVB3	30949	83454	4.17%	0.567%
95	26.636	3963	3965	3966	rBV2	7793	4373	0.22%	0.030%
96	27.030	4030	4032	4034	rBV2	8320	8903	0.44%	0.060%
97	28.499	4280	4282	4283	rVB2	8985	3361	0.17%	0.023%
98	28.781	4328	4330	4332	rBV3	8110	5609	0.28%	0.038%
99	28.910	4350	4352	4353	rBV2	11231	9267	0.46%	0.063%
100	31.037	4712	4714	4716	rBV3	9020	5539	0.28%	0.038%

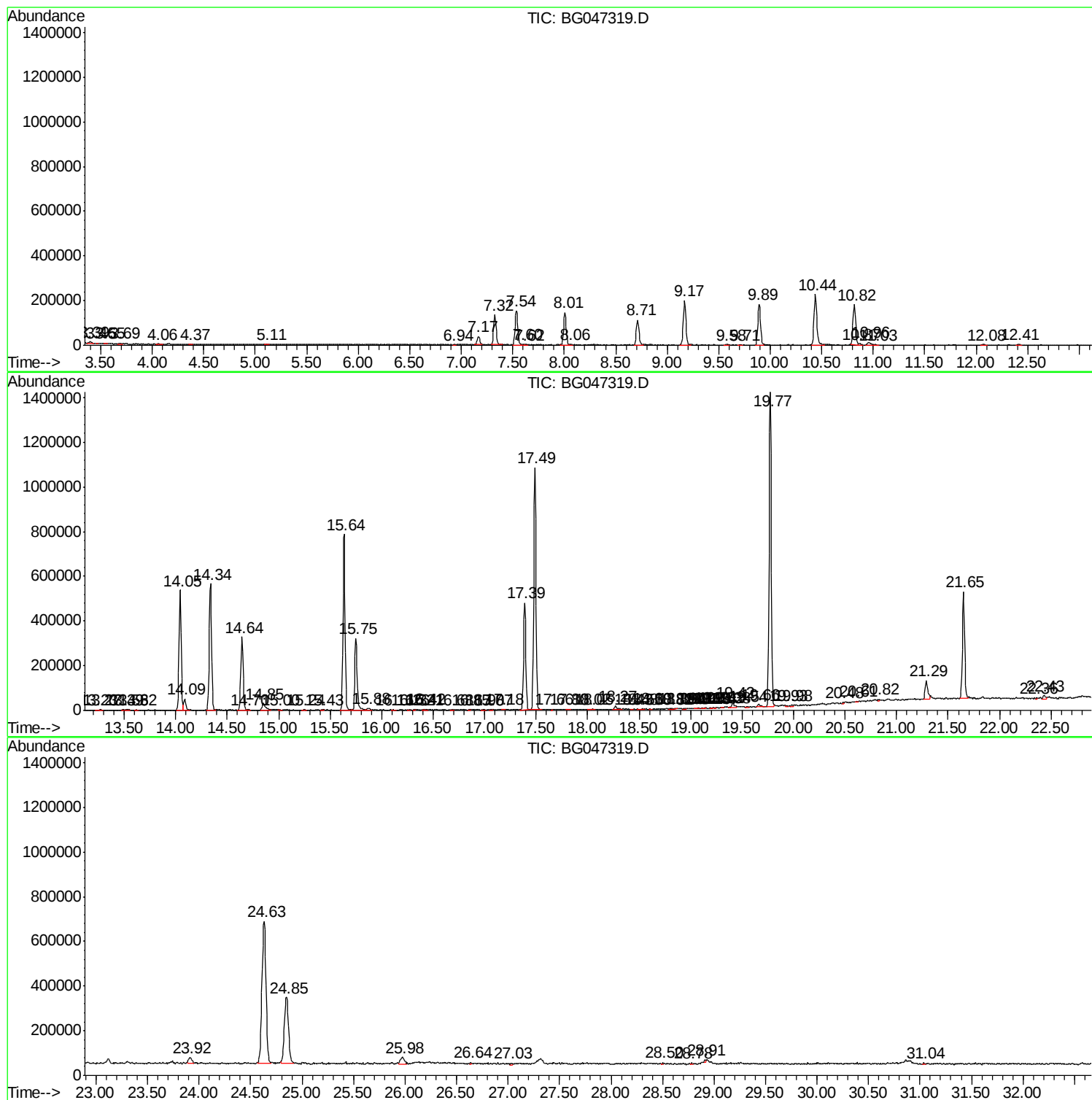
Sum of corrected areas: 14730872

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111220\
Data File : BG047319.D
Acq On : 12 Nov 2020 23:21
Operator : CG/JU
Sample : L4726-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBGE9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111220\
Data File : BG047319.D
Acq On : 12 Nov 2020 23:21
Operator : CG/JU
Sample : L4726-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

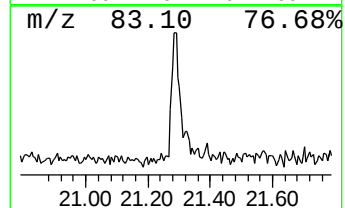
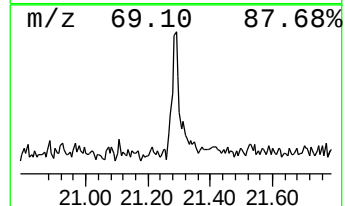
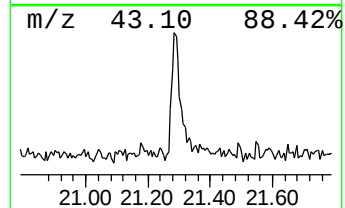
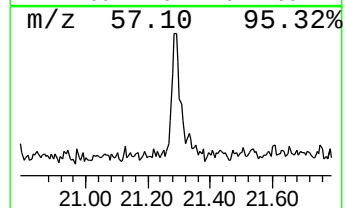
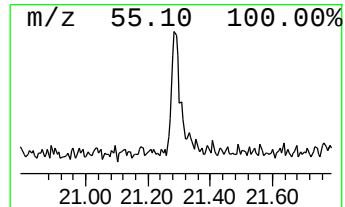
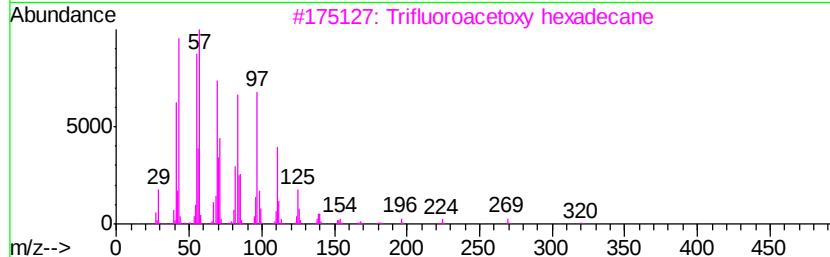
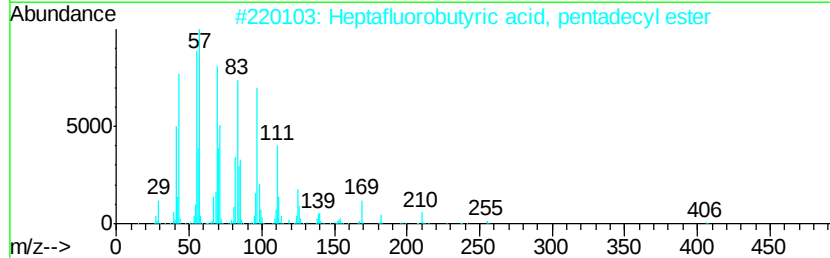
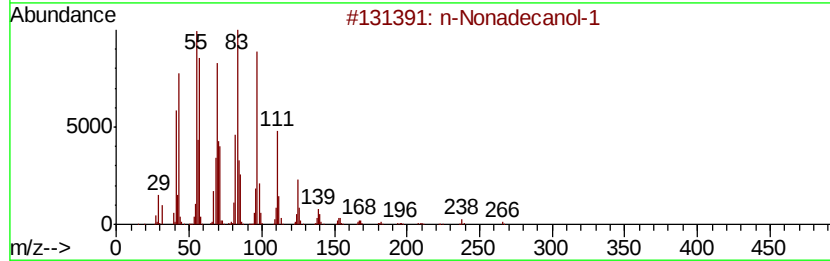
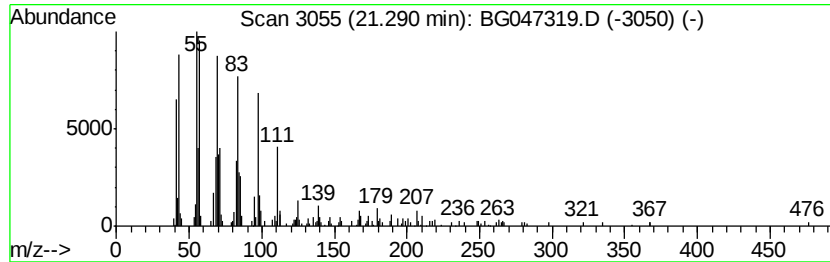
Instrument :
BNA_G
ClientSampleId :
DBGE9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Nonadecanol-1 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.29	3.70 ng/ul	141914	Chrysene-d12	21.65		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Nonadecanol-1		284	C19H40O	001454-84-8	91
2	Heptafluorobutyric acid, pentade...		424	C19H31F7O2	959261-23-5	91
3	Trifluoroacetoxy hexadecane		338	C18H33F3O2	006222-03-3	91
4	Behenic alcohol		326	C22H46O	000661-19-8	91
5	Pentafluoropropionic acid, penta...		374	C18H31F5O2	959092-08-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111220\
Data File : BG047319.D
Acq On : 12 Nov 2020 23:21
Operator : CG/JU
Sample : L4726-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBGE9

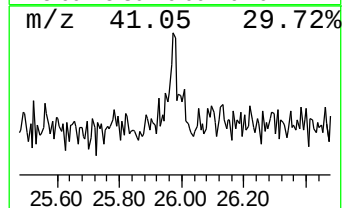
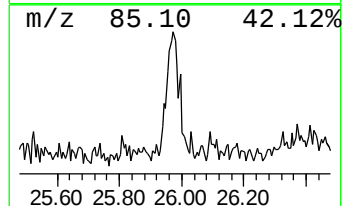
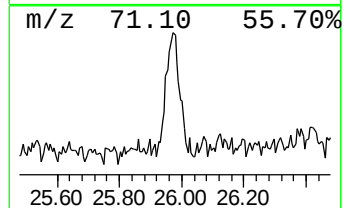
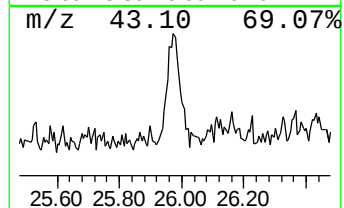
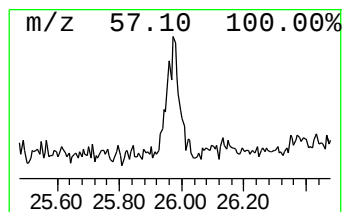
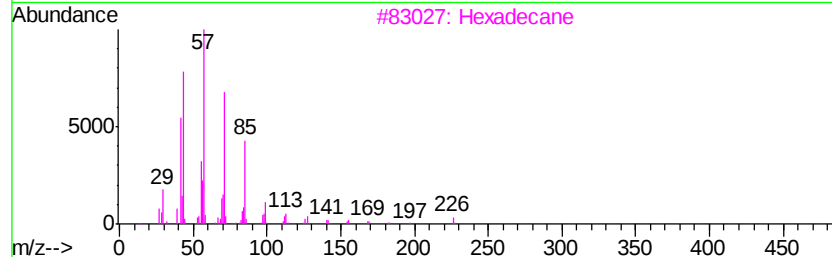
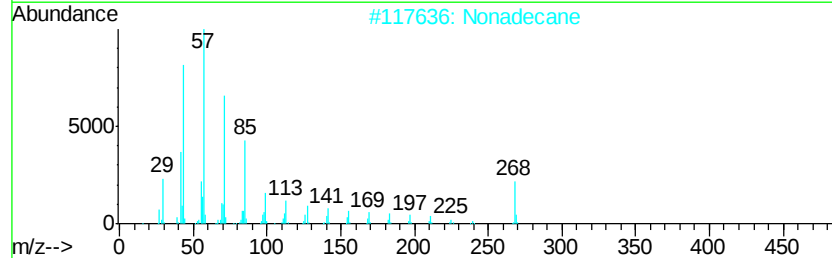
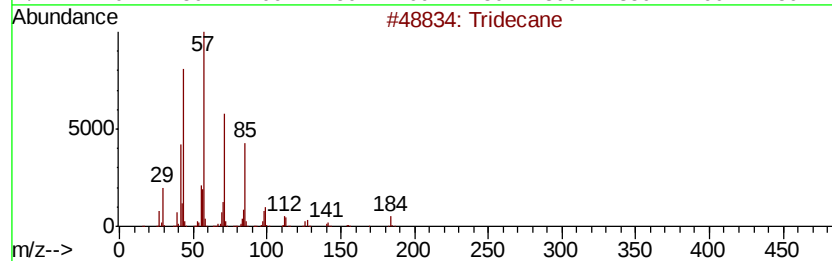
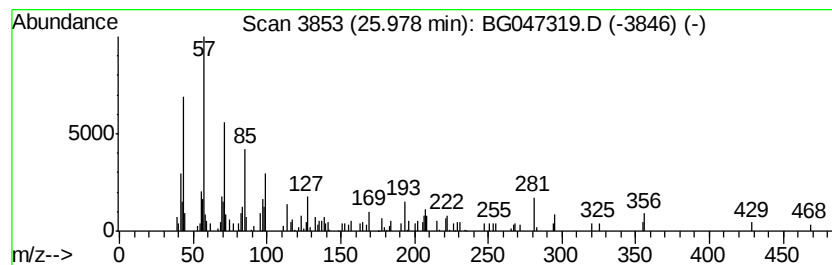
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.98	2.02 ng/ul	83454	Perylene-d12	24.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	60
2		Nonadecane	268	C19H40	000629-92-5	58
3		Hexadecane	226	C16H34	000544-76-3	53
4		Octacosane	394	C28H58	000630-02-4	52
5		Heptacosane	380	C27H56	000593-49-7	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG111220\
Data File : BG047319.D
Acq On : 12 Nov 2020 23:21
Operator : CG/JU
Sample : L4726-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBGE9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.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
n-Nonadecanol-1	21.29	3.7	ng/ul	141914	5	21.65	766753	20.0
(DEL) Alkane: Str...	25.98	2.0	ng/ul	83454	6	24.84	827929	20.0