

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
 Data File : BG052917.D
 Acq On : 29 Mar 2022 8:44
 Operator : CG/JU
 Sample : N2097-02
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AD1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
 Title : SVOA CALIBRATION

Signal : TIC: BG052917.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.547	24	27	33	rVB5	7731	11276	0.78%	0.097%
2	3.799	69	70	74	rBV4	1954	2063	0.14%	0.018%
3	3.970	97	99	109	rBV	28809	48426	3.33%	0.416%
4	4.211	138	140	144	rBV4	1287	1726	0.12%	0.015%
5	4.305	154	156	161	rBV4	2392	3483	0.24%	0.030%
6	4.516	190	192	197	rBV4	2183	3062	0.21%	0.026%
7	4.651	211	215	219	rBV4	1609	2786	0.19%	0.024%
8	5.021	276	278	281	rVB3	1452	1668	0.11%	0.014%
9	5.233	312	314	318	rVB4	1501	2084	0.14%	0.018%
10	5.491	355	358	360	rBV3	1437	1520	0.10%	0.013%
11	6.308	495	497	501	rBV3	1130	1829	0.13%	0.016%
12	6.690	558	562	564	rBV2	1097	1490	0.10%	0.013%
13	7.277	656	662	672	rBV	34183	59884	4.12%	0.515%
14	7.453	685	692	700	rBV	103856	182332	12.55%	1.567%
15	7.665	721	728	736	rVB	106592	183722	12.65%	1.579%
16	8.135	801	808	815	rBV	103722	175938	12.11%	1.512%
17	8.828	919	926	936	rVV2	93095	168701	11.62%	1.450%
18	9.151	977	981	985	rBV3	945	1675	0.12%	0.014%
19	9.292	998	1005	1013	rVV	155712	272097	18.73%	2.338%
20	9.727	1077	1079	1082	rBV2	1411	1700	0.12%	0.015%
21	10.020	1120	1129	1137	rVB2	120321	219633	15.12%	1.887%
22	10.561	1211	1221	1228	rBV	172137	314284	21.64%	2.701%
23	10.608	1228	1229	1234	rVB2	1972	2057	0.14%	0.018%
24	10.949	1278	1287	1295	rVB	154053	283638	19.53%	2.437%
25	11.072	1300	1308	1319	rBV	164380	310039	21.35%	2.664%
26	12.347	1523	1525	1531	rBV3	2465	3348	0.23%	0.029%
27	12.523	1550	1555	1559	rBV3	2954	5322	0.37%	0.046%
28	13.075	1646	1649	1653	rBV2	1215	2235	0.15%	0.019%
29	13.304	1683	1688	1692	rBV3	3126	4769	0.33%	0.041%
30	13.357	1692	1697	1698	rBV2	1686	2248	0.15%	0.019%
31	13.475	1716	1717	1723	rVV4	1593	2266	0.16%	0.019%
32	13.551	1725	1730	1732	rVV4	3242	4714	0.32%	0.041%
33	13.580	1732	1735	1740	rVB5	5893	8006	0.55%	0.069%
34	13.751	1762	1764	1766	rBV2	2068	1687	0.12%	0.014%
35	13.827	1775	1777	1780	rVB3	1881	1674	0.12%	0.014%
36	13.880	1784	1786	1788	rBV3	1631	1822	0.13%	0.016%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
 Data File : BG052917.D
 Acq On : 29 Mar 2022 8:44
 Operator : CG/JU
 Sample : N2097-02
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AD1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
 Title : SVOA CALIBRATION

37	13.909	1788	1791	1794	rVB4	1709	1952	0.13%	0.017%
38	13.968	1798	1801	1805	rBV4	3329	4330	0.30%	0.037%
39	14.021	1807	1810	1812	rBV3	3193	3862	0.27%	0.033%
40	14.085	1816	1821	1822	rBV3	3455	3627	0.25%	0.031%

41	14.150	1825	1832	1842	rBV	419635	634710	43.70%	5.454%
42	14.232	1842	1846	1851	rBV7	6628	10756	0.74%	0.092%
43	14.303	1854	1858	1862	rBV7	3831	6207	0.43%	0.053%
44	14.373	1868	1870	1872	rBV3	2301	1937	0.13%	0.017%
45	14.397	1872	1874	1875	rBV	2019	1547	0.11%	0.013%

46	14.450	1875	1883	1889	rBV	443764	715108	49.24%	6.145%
47	14.591	1903	1907	1913	rVB6	16402	27658	1.90%	0.238%
48	14.755	1923	1935	1943	rBV	295241	494628	34.06%	4.250%
49	14.925	1959	1964	1971	rBV2	34621	61198	4.21%	0.526%
50	15.043	1982	1984	1986	rBV3	4544	3689	0.25%	0.032%

51	15.066	1986	1988	1989	rBV2	4292	3470	0.24%	0.030%
52	15.202	2008	2011	2012	rBV3	4049	4841	0.33%	0.042%
53	15.272	2019	2023	2027	rBV5	12470	20069	1.38%	0.172%
54	15.372	2038	2040	2042	rBV3	6379	6877	0.47%	0.059%
55	15.419	2045	2048	2051	rVB5	9693	12915	0.89%	0.111%

56	15.548	2066	2070	2073	rVB3	20906	26871	1.85%	0.231%
57	15.742	2097	2103	2112	rBV	594350	928839	63.95%	7.981%
58	15.848	2115	2121	2129	rVV	182762	285028	19.62%	2.449%
59	16.000	2137	2147	2152	rBV6	24891	73458	5.06%	0.631%
60	16.388	2211	2213	2218	rBV6	9843	17632	1.21%	0.152%

61	16.476	2224	2228	2233	rVB	56545	80304	5.53%	0.690%
62	17.305	2365	2369	2375	rVB2	49615	75071	5.17%	0.645%
63	17.498	2396	2402	2410	rBV	372201	592720	40.81%	5.093%
64	17.598	2413	2419	2424	rVB	649917	992944	68.37%	8.532%
65	17.910	2469	2472	2476	rBV5	22146	33887	2.33%	0.291%

66	19.878	2801	2807	2815	rVB	818782	1212312	83.47%	10.417%
67	20.459	2904	2906	2908	rBV2	8761	7434	0.51%	0.064%
68	21.781	3124	3131	3141	rBV2	410357	707488	48.71%	6.079%
69	22.956	3328	3331	3333	rBV4	5342	5464	0.38%	0.047%
70	23.443	3412	3414	3417	rVB4	5138	3580	0.25%	0.031%

71	23.784	3470	3472	3474	rBV3	3611	3639	0.25%	0.031%
72	24.865	3644	3656	3669	rBV2	503148	1452391	100.00%	12.480%
73	25.088	3684	3694	3710	rVB2	248956	766818	52.80%	6.589%
74	25.294	3727	3729	3733	rBV4	2942	3671	0.25%	0.032%
75	25.441	3752	3754	3756	rBV3	2928	2780	0.19%	0.024%

76	25.881	3827	3829	3830	rBV2	3466	1782	0.12%	0.015%
----	--------	------	------	------	------	------	------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
 Data File : BG052917.D
 Acq On : 29 Mar 2022 8:44
 Operator : CG/JU
 Sample : N2097-02
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AD1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
 Title : SVOA CALIBRATION

77	26.057	3858	3859	3862	rVB3	4658	3175	0.22%	0.027%
78	26.586	3947	3949	3951	rBV3	3812	2673	0.18%	0.023%
79	27.491	4101	4103	4104	rBV2	3796	2511	0.17%	0.022%
80	27.861	4164	4166	4167	rVB	4733	2975	0.20%	0.026%
81	27.873	4167	4168	4169	rBV	3753	2465	0.17%	0.021%
82	27.973	4184	4185	4189	rVB4	4363	3642	0.25%	0.031%
83	28.108	4206	4208	4209	rBV2	3080	2607	0.18%	0.022%
84	28.249	4230	4232	4235	rBV4	3447	4566	0.31%	0.039%
85	28.301	4238	4241	4242	rBV2	3656	3639	0.25%	0.031%
86	28.830	4329	4331	4332	rBV2	3290	2317	0.16%	0.020%
87	29.394	4425	4427	4429	rBV3	4211	3261	0.22%	0.028%
88	29.952	4520	4522	4523	rBV	2972	2222	0.15%	0.019%
89	30.481	4610	4612	4613	rBV2	3485	2249	0.15%	0.019%
90	31.568	4796	4797	4799	rBV2	3523	1741	0.12%	0.015%
91	32.008	4870	4872	4874	rBV3	3233	3140	0.22%	0.027%
92	32.490	4952	4954	4955	rBV2	3319	2233	0.15%	0.019%
93	32.590	4969	4971	4973	rBV3	3139	3679	0.25%	0.032%

Sum of corrected areas: 11637793

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
Data File : BG052917.D
Acq On : 29 Mar 2022 8:44
Operator : CG/JU
Sample : N2097-02
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AD1

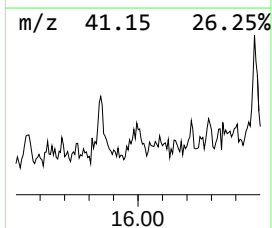
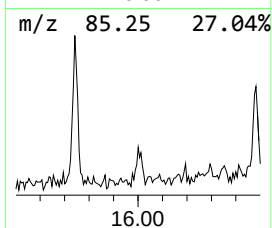
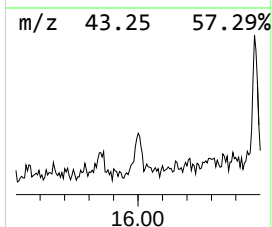
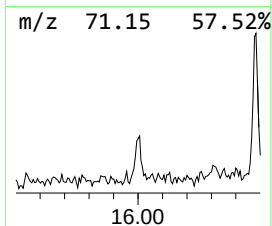
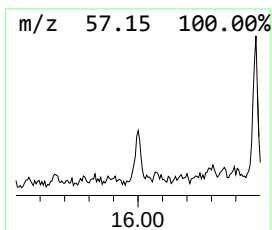
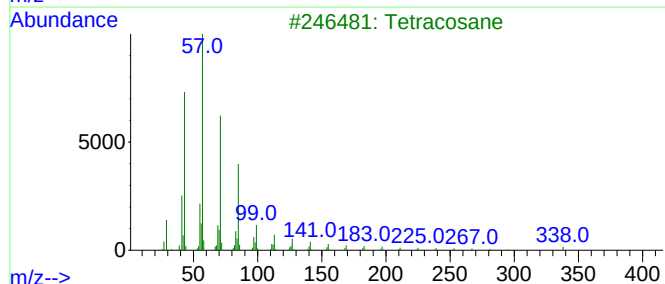
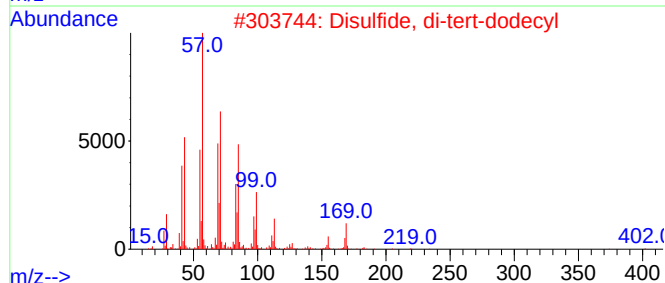
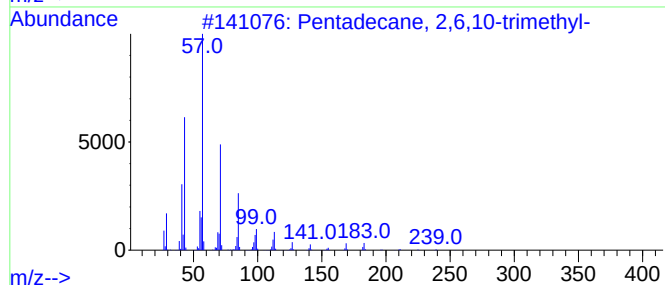
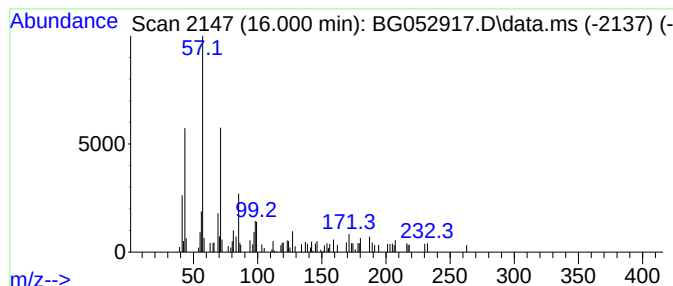
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.000	2.97 ng/ul	73458	Acenaphthene-d10	14.755

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	53
2		Disulfide, di-tert-dodecyl	402	C24H50S2	027458-90-8	50
3		Tetracosane	338	C24H50	000646-31-1	50
4		Tridecane, 6-methyl-	198	C14H30	013287-21-3	47
5		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
Data File : BG052917.D
Acq On : 29 Mar 2022 8:44
Operator : CG/JU
Sample : N2097-02
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AD1

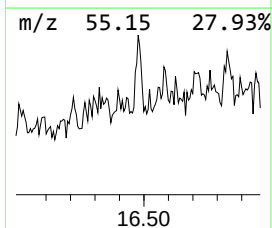
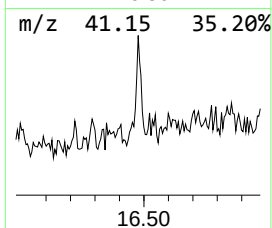
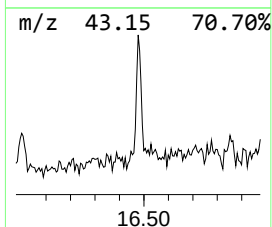
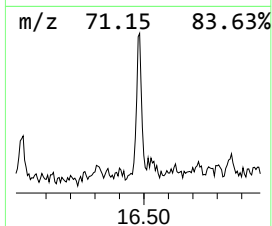
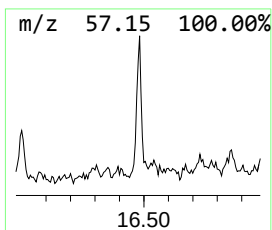
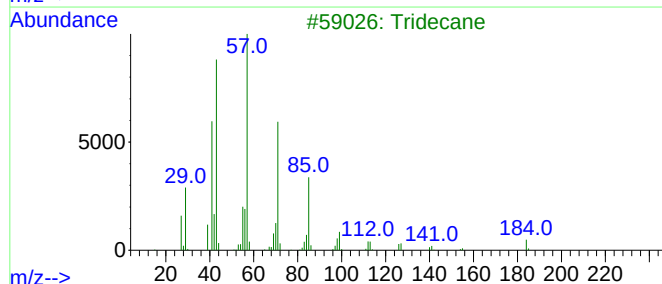
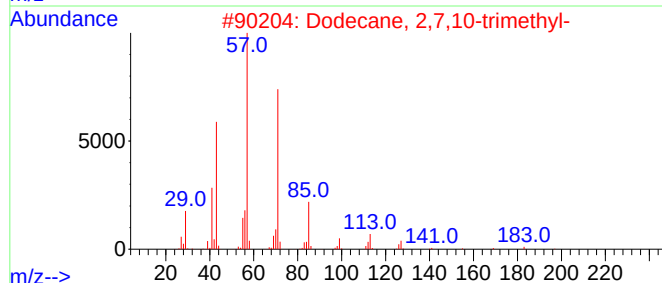
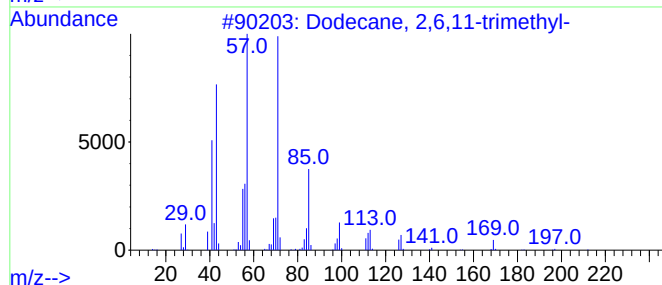
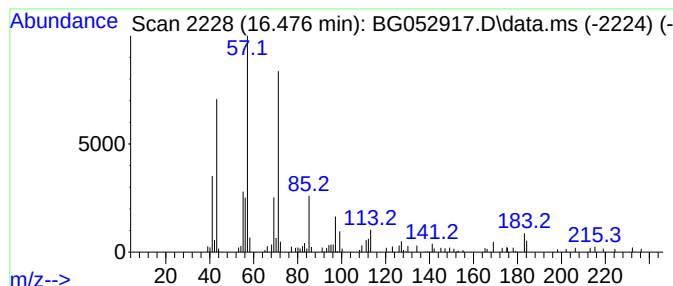
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.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.
16.476	2.71 ng/ul	80304	Phenanthrene-d10	17.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
2			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
3			Tridecane	184	C13H28	000629-50-5	64
4			Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	53
5			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
Data File : BG052917.D
Acq On : 29 Mar 2022 8:44
Operator : CG/JU
Sample : N2097-02
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AD1

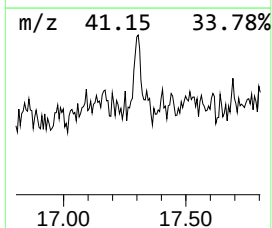
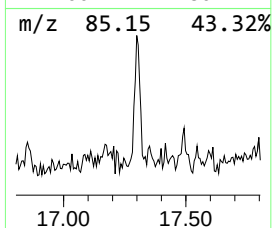
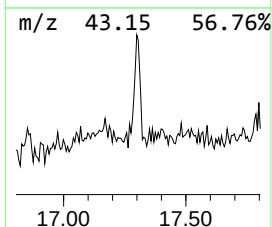
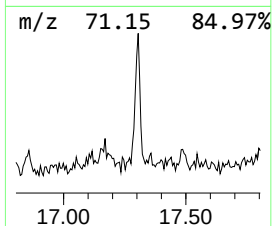
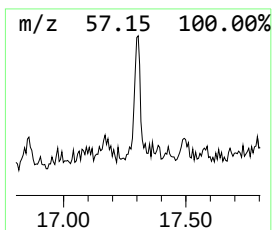
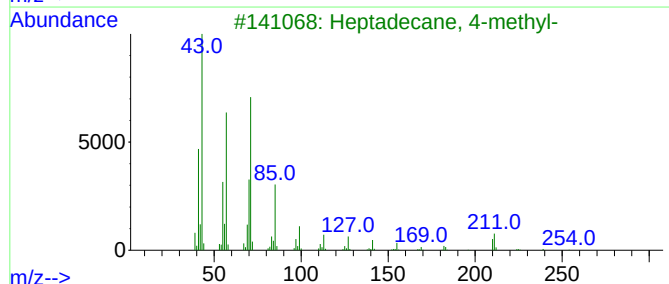
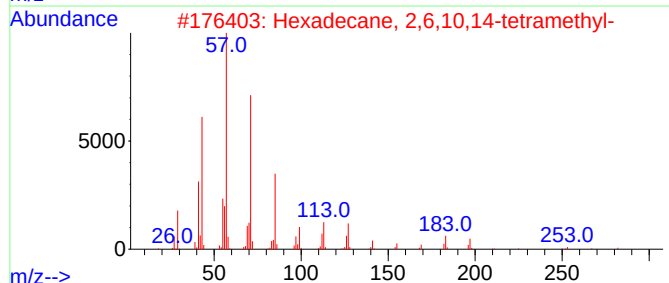
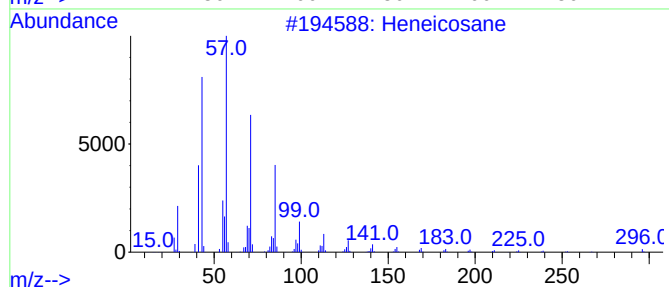
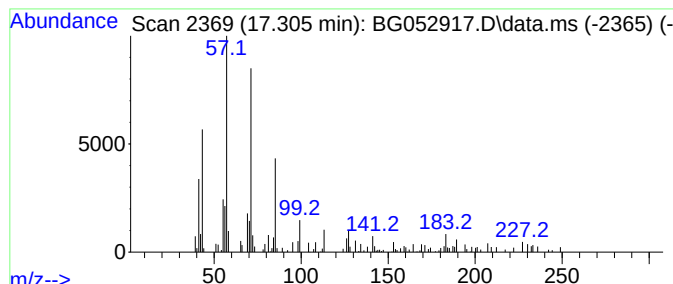
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.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.
17.305	2.53 ng/ul	75071	Phenanthrene-d10	17.499

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	87
2			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	86
3			Heptadecane, 4-methyl-	254	C18H38	026429-11-8	86
4			Tetratetracontane	619	C44H90	007098-22-8	86
5			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
Data File : BG052917.D
Acq On : 29 Mar 2022 8:44
Operator : CG/JU
Sample : N2097-02
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AD1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	16.000	3.0	ng/u1	73458	3	14.755	494628	20.0
(DEL) Alkane: S...	16.476	2.7	ng/u1	80304	4	17.499	592720	20.0
(DEL) Alkane: S...	17.305	2.5	ng/u1	75071	4	17.499	592720	20.0