

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080922\
 Data File : BP011362.D
 Acq On : 10 Aug 2022 10:35
 Operator : CG/JU
 Sample : N4069-12
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GBJL6

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_P\Methods\SFAM-EPA-BP080822.M
 Title : SVOA CALIBRATION

Signal : TIC: BP011362.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.087	14	17	23	rVB	30804	40033	1.28%	0.127%
2	3.505	86	88	101	rBV	105264	174246	5.55%	0.554%
3	3.717	118	124	129	rBV3	17980	29592	0.94%	0.094%
4	3.805	136	139	144	rVB3	10512	14595	0.47%	0.046%
5	4.240	208	213	218	rVB	24961	33921	1.08%	0.108%
6	4.322	224	227	233	rVB8	3035	4548	0.14%	0.014%
7	4.834	310	314	320	rVB8	4676	6902	0.22%	0.022%
8	6.722	631	635	638	rBV	14267	21461	0.68%	0.068%
9	6.769	638	643	657	rVB	142264	229132	7.30%	0.728%
10	6.934	663	671	682	rBV	479267	743053	23.68%	2.361%
11	7.022	684	686	689	rBV4	2865	4184	0.13%	0.013%
12	7.116	695	702	712	rBV	505343	778783	24.82%	2.474%
13	7.581	773	781	790	rBV	533756	841779	26.83%	2.674%
14	7.663	790	795	801	rVB5	7812	12620	0.40%	0.040%
15	7.769	809	813	820	rVB7	2786	5907	0.19%	0.019%
16	8.210	885	888	891	rVB5	2626	3172	0.10%	0.010%
17	8.305	898	904	918	rBV	318199	515791	16.44%	1.639%
18	8.752	970	980	993	rBV	587649	976889	31.13%	3.103%
19	9.157	1043	1049	1053	rVB	24896	37680	1.20%	0.120%
20	9.463	1093	1101	1109	rBV	464825	766597	24.43%	2.435%
21	9.722	1142	1145	1148	rBV5	2261	3258	0.10%	0.010%
22	10.005	1184	1193	1211	rBV	594029	1026661	32.72%	3.262%
23	10.187	1219	1224	1231	rBV10	4654	10158	0.32%	0.032%
24	10.375	1248	1256	1266	rVB	717878	1157184	36.88%	3.676%
25	10.528	1274	1282	1296	rBV	274776	529251	16.87%	1.681%
26	10.846	1334	1336	1342	rVB7	2656	3380	0.11%	0.011%
27	11.040	1364	1369	1377	rVB6	6480	14095	0.45%	0.045%
28	11.199	1391	1396	1397	rBV4	3970	4991	0.16%	0.016%
29	11.657	1468	1474	1479	rBV2	18958	28321	0.90%	0.090%
30	11.763	1488	1492	1502	rVB2	8171	15365	0.49%	0.049%
31	11.975	1521	1528	1535	rBV3	14306	23682	0.75%	0.075%
32	12.281	1575	1580	1587	rBV3	2079	3551	0.11%	0.011%
33	12.540	1619	1624	1627	rBV6	5223	8421	0.27%	0.027%
34	12.604	1632	1635	1638	rVB5	2806	3884	0.12%	0.012%
35	12.787	1659	1666	1674	rBV10	4136	9126	0.29%	0.029%
36	12.975	1692	1698	1699	rBV6	2561	3424	0.11%	0.011%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080922\
 Data File : BP011362.D
 Acq On : 10 Aug 2022 10:35
 Operator : CG/JU
 Sample : N4069-12
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GBJL6

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_P\Methods\SFAM-EPA-BP080822.M
 Title : SVOA CALIBRATION

37	13.022	1702	1706	1714	rVV6	3010	6982	0.22%	0.022%
38	13.081	1714	1716	1722	rVB7	4076	4695	0.15%	0.015%
39	13.163	1726	1730	1735	rVV8	4975	9972	0.32%	0.032%
40	13.222	1735	1740	1749	rVV9	3442	10486	0.33%	0.033%
41	13.681	1811	1818	1826	rBV	1302898	1767262	56.32%	5.614%
42	13.787	1833	1836	1844	rVB8	14390	30745	0.98%	0.098%
43	13.945	1853	1863	1874	rBV	1370872	2022161	64.45%	6.424%
44	14.075	1881	1885	1889	rBV5	20849	31560	1.01%	0.100%
45	14.216	1906	1909	1910	rBV3	10683	11930	0.38%	0.038%
46	14.257	1910	1916	1925	rVV	1006676	1436671	45.79%	4.564%
47	14.493	1951	1956	1968	rBV3	63597	151559	4.83%	0.481%
48	14.640	1977	1981	1985	rBV4	30416	52243	1.66%	0.166%
49	14.792	2004	2007	2013	rBV4	39173	59117	1.88%	0.188%
50	15.045	2046	2050	2054	rBV2	61439	87000	2.77%	0.276%
51	15.263	2081	2087	2092	rBV	1754411	2464643	78.55%	7.830%
52	15.392	2104	2109	2121	rVB	510956	700933	22.34%	2.227%
53	16.022	2209	2216	2226	rBV3	203567	477387	15.21%	1.517%
54	16.851	2354	2357	2364	rVB	203323	333789	10.64%	1.060%
55	17.028	2383	2387	2394	rBV	1152917	1697353	54.10%	5.392%
56	17.128	2399	2404	2411	rVB	1942610	2713291	86.47%	8.620%
57	19.392	2784	2789	2797	rVB	2433565	3137726	100.00%	9.968%
58	21.157	3085	3089	3096	rBV	1320669	1676777	53.44%	5.327%
59	23.321	3450	3457	3464	rBV	1545707	2855833	91.02%	9.073%
60	23.469	3476	3482	3492	rVB2	860715	1651284	52.63%	5.246%

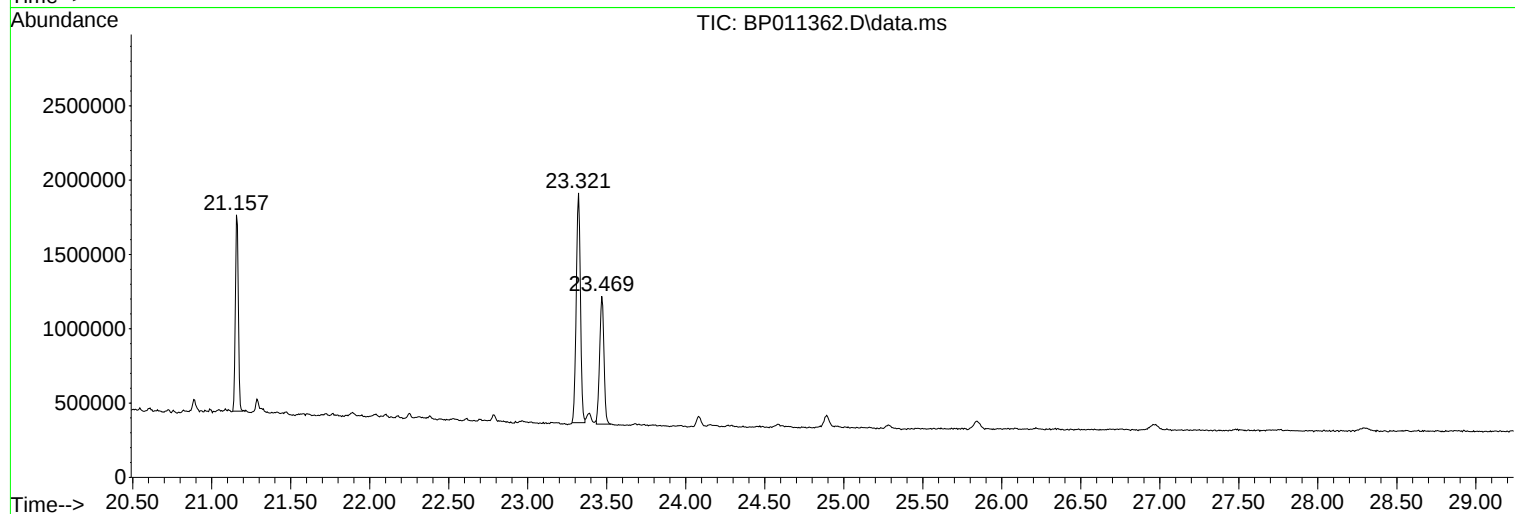
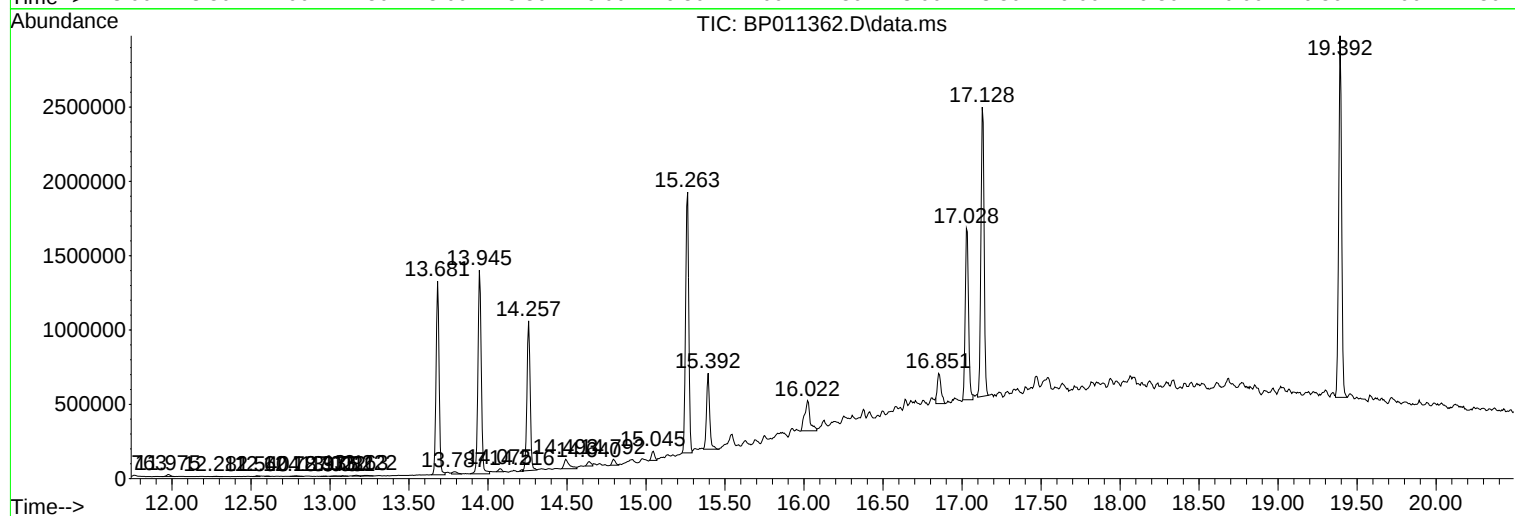
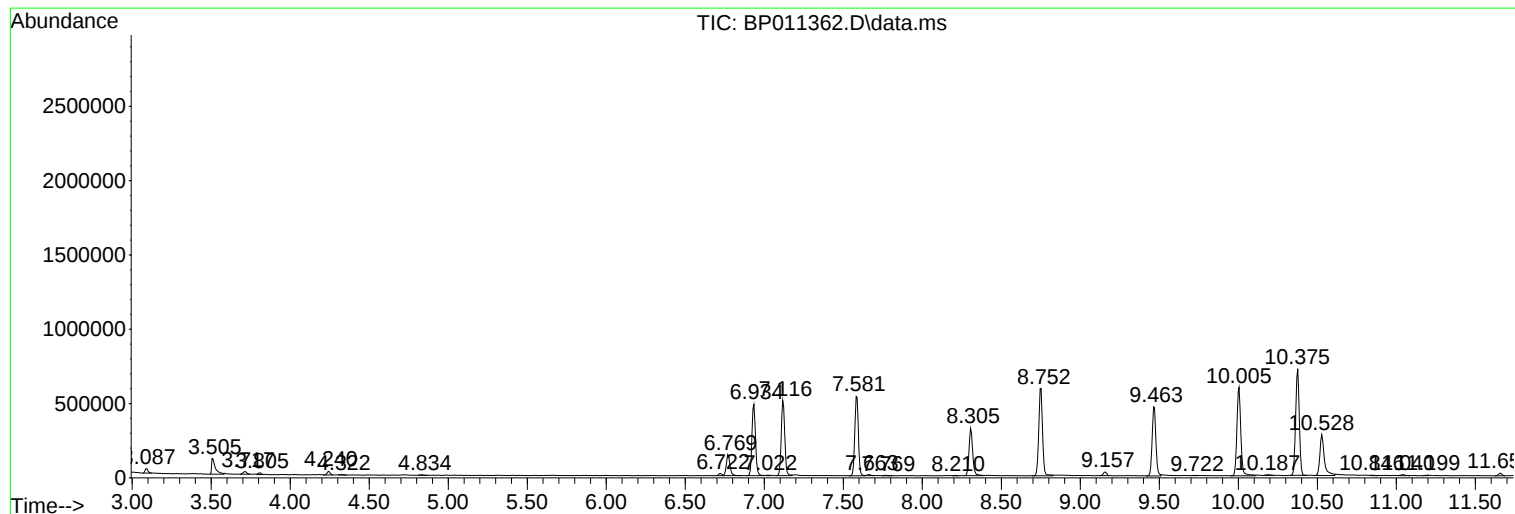
Sum of corrected areas: 31477036

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080922\
Data File : BP011362.D
Acq On : 10 Aug 2022 10:35
Operator : CG/JU
Sample : N4069-12
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GBJL6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080922\
Data File : BP011362.D
Acq On : 10 Aug 2022 10:35
Operator : CG/JU
Sample : N4069-12
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GBJL6

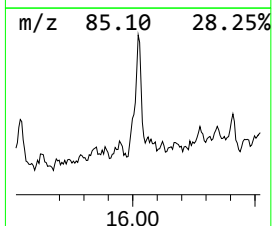
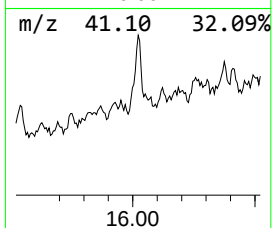
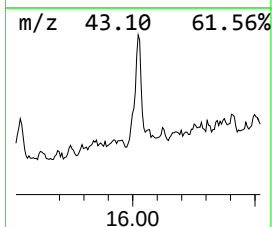
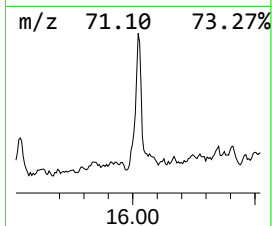
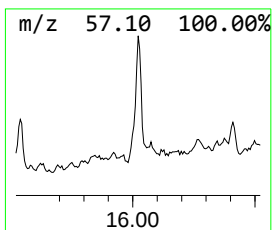
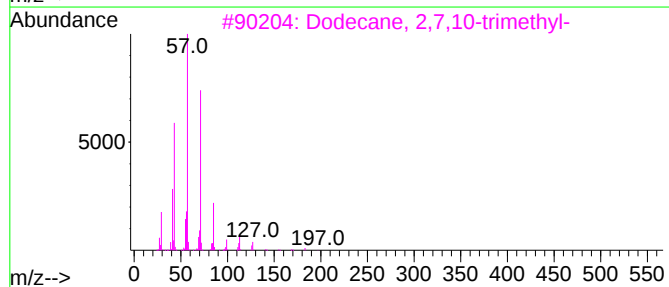
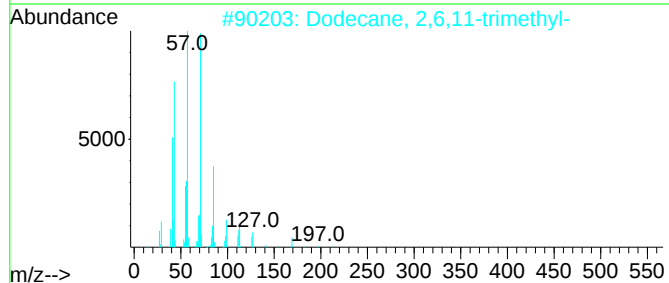
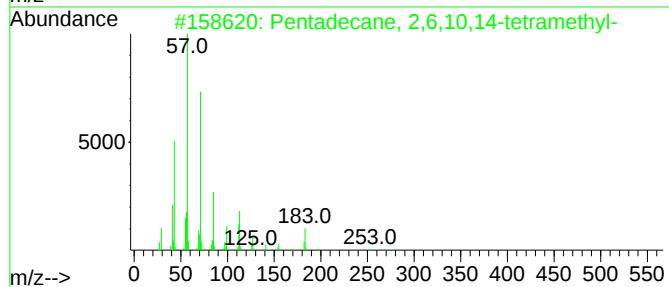
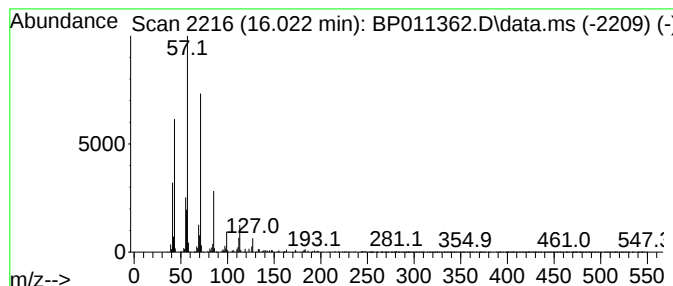
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION

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.
16.022	5.63 ng/ul	477387	Phenanthrene-d10	17.028

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	90
2			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	83
3			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
4			Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	72
5			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080922\
Data File : BP011362.D
Acq On : 10 Aug 2022 10:35
Operator : CG/JU
Sample : N4069-12
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GBJL6

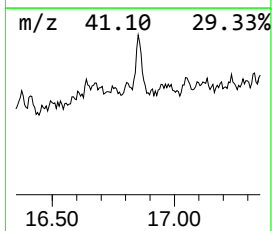
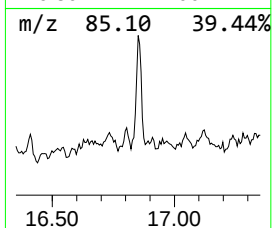
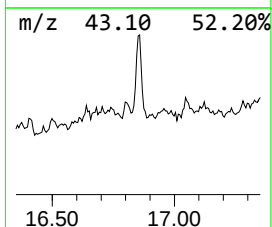
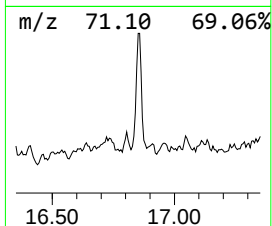
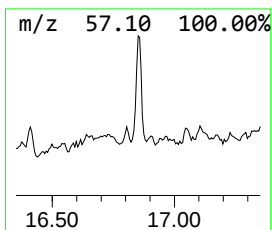
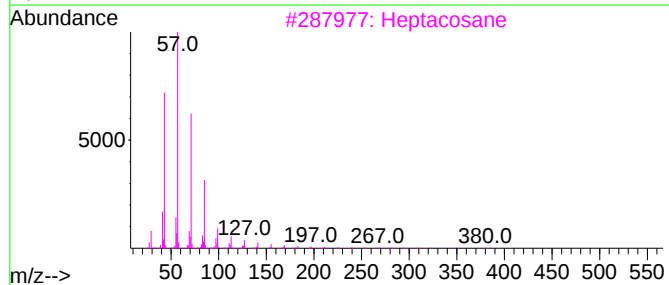
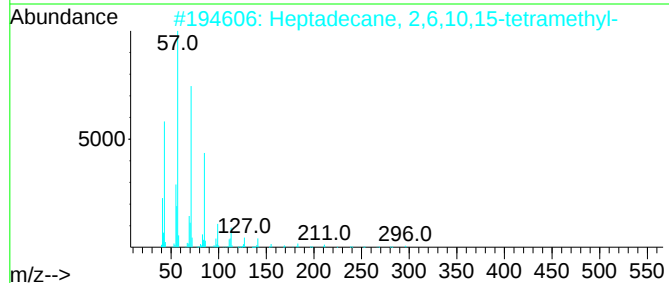
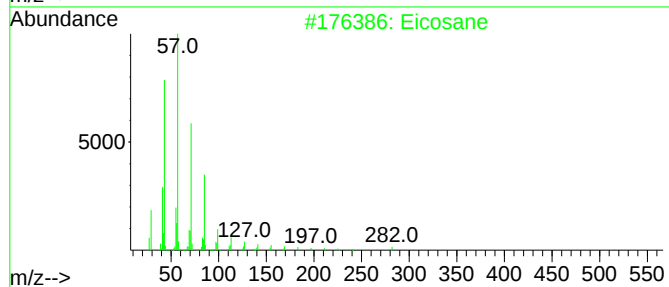
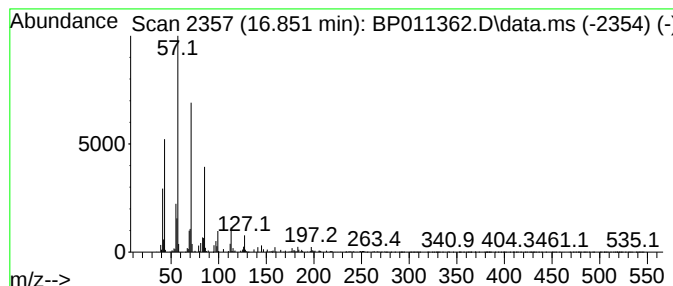
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION

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.
16.851	3.93 ng/ul	333789	Phenanthrene-d10	17.028

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane	282	C20H42	000112-95-8	90
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
3		Heptacosane	380	C27H56	000593-49-7	90
4		Heptadecane	240	C17H36	000629-78-7	90
5		Nonadecane	268	C19H40	000629-92-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080922\
Data File : BP011362.D
Acq On : 10 Aug 2022 10:35
Operator : CG/JU
Sample : N4069-12
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GBJL6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.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...	16.022	5.6	ng/u1	477387	4	17.028	1697350	20.0
(DEL) Alkane: S...	16.851	3.9	ng/u1	333789	4	17.028	1697350	20.0