

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072623\
 Data File : BG058490.D
 Acq On : 26 Jul 2023 22:42
 Operator : MA/JU
 Sample : 03553-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A46Z9

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-BG071723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG058490.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.235	22	25	31	rVB4	13987	19430	0.85%	0.111%
2	3.658	92	97	106	rBV	46417	89093	3.88%	0.511%
3	3.893	133	137	141	rVB4	8254	11923	0.52%	0.068%
4	3.993	151	154	156	rBV3	2996	3025	0.13%	0.017%
5	6.984	656	663	673	rBV2	43861	82363	3.58%	0.472%
6	7.143	681	690	701	rBV	209813	345851	15.05%	1.984%
7	7.348	718	725	734	rBV	182622	320997	13.97%	1.841%
8	7.812	798	804	816	rBV	152294	260643	11.34%	1.495%
9	8.523	919	925	941	rBV	132404	252454	10.99%	1.448%
10	8.976	995	1002	1016	rBV	236567	438642	19.09%	2.516%
11	9.698	1118	1125	1136	rBV	189603	344556	15.00%	1.976%
12	10.239	1210	1217	1230	rBV	249147	495091	21.55%	2.840%
13	10.345	1234	1235	1247	rVB5	2284	4634	0.20%	0.027%
14	10.615	1273	1281	1290	rBV	235054	414015	18.02%	2.375%
15	10.756	1298	1305	1319	rBV	210433	432894	18.84%	2.483%
16	12.213	1548	1553	1563	rBV4	2715	6458	0.28%	0.037%
17	13.870	1828	1835	1845	rBV	599606	925473	40.28%	5.308%
18	14.152	1876	1883	1895	rBV	680567	1116682	48.60%	6.405%
19	14.463	1929	1936	1944	rBV	375557	603607	26.27%	3.462%
20	14.698	1972	1976	1980	rBV4	5200	11367	0.49%	0.065%
21	15.456	2097	2105	2120	rBV	960281	1508383	65.65%	8.651%
22	15.580	2120	2126	2138	rVV	179440	304781	13.27%	1.748%
23	15.662	2138	2140	2142	rVV3	2648	2332	0.10%	0.013%
24	15.691	2142	2145	2148	rVV5	2071	2761	0.12%	0.016%
25	15.815	2161	2166	2172	rBV	15785	22805	0.99%	0.131%
26	17.207	2396	2403	2413	rBV	516681	779551	33.93%	4.471%
27	17.307	2413	2420	2432	rVV	1196875	1835617	79.90%	10.528%
28	17.384	2432	2433	2439	rVB3	5812	6182	0.27%	0.035%
29	17.483	2445	2450	2453	rVB2	1814	2642	0.11%	0.015%
30	17.865	2512	2515	2521	rVB3	1874	2479	0.11%	0.014%
31	18.100	2549	2555	2563	rBV2	31826	72022	3.13%	0.413%
32	18.159	2563	2565	2569	rVB5	4927	7045	0.31%	0.040%
33	18.341	2593	2596	2601	rBV4	2033	3590	0.16%	0.021%
34	18.388	2601	2604	2608	rVB3	1915	2378	0.10%	0.014%
35	19.164	2731	2736	2740	rBV	17973	25493	1.11%	0.146%
36	19.234	2742	2748	2753	rVV2	14315	21226	0.92%	0.122%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072623\
 Data File : BG058490.D
 Acq On : 26 Jul 2023 22:42
 Operator : MA/JU
 Sample : 03553-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A46Z9

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-BG071723.MA.M
 Title : SVOA CALIBRATION

37	19.387	2769	2774	2775	rBV4	6879	10021	0.44%	0.057%
38	19.516	2793	2796	2800	rVB3	3831	4927	0.21%	0.028%
39	19.599	2803	2810	2819	rBV	1517610	2171736	94.53%	12.456%
40	20.075	2886	2891	2892	rBV4	2127	2863	0.12%	0.016%
41	20.127	2897	2900	2904	rVB5	2360	3712	0.16%	0.021%
42	20.556	2970	2973	2976	rBV4	4135	4997	0.22%	0.029%
43	20.621	2981	2984	2987	rVB5	4600	6319	0.28%	0.036%
44	20.650	2987	2989	2992	rBV3	2893	4143	0.18%	0.024%
45	20.791	3010	3013	3017	rBV6	3952	5296	0.23%	0.030%
46	21.067	3058	3060	3063	rBV4	2450	2897	0.13%	0.017%
47	21.103	3063	3066	3068	rVV3	5512	5436	0.24%	0.031%
48	21.332	3102	3105	3110	rBV3	3930	5921	0.26%	0.034%
49	21.443	3118	3124	3140	rBV	484608	816598	35.54%	4.684%
50	21.814	3186	3187	3188	rBV	4536	2553	0.11%	0.015%
51	22.201	3249	3253	3258	rVB3	9955	13503	0.59%	0.077%
52	22.848	3360	3363	3370	rVB2	15734	28241	1.23%	0.162%
53	23.612	3488	3493	3500	rVB4	24930	54140	2.36%	0.311%
54	24.311	3600	3612	3634	rBV2	754569	2297518	100.00%	13.178%
55	24.510	3637	3646	3664	rVB	294476	930501	40.50%	5.337%
56	25.562	3817	3825	3838	rVB2	36743	107054	4.66%	0.614%
57	26.837	4034	4042	4052	rVB5	32460	109580	4.77%	0.629%
58	28.359	4293	4301	4302	rBV4	18645	32020	1.39%	0.184%
59	29.328	4464	4466	4471	rBV5	2946	3693	0.16%	0.021%
60	30.221	4610	4618	4619	rBV5	12808	27392	1.19%	0.157%
61	31.573	4846	4848	4850	rBV3	3450	3085	0.13%	0.018%
62	32.407	4988	4990	4991	rVV2	3308	2307	0.10%	0.013%

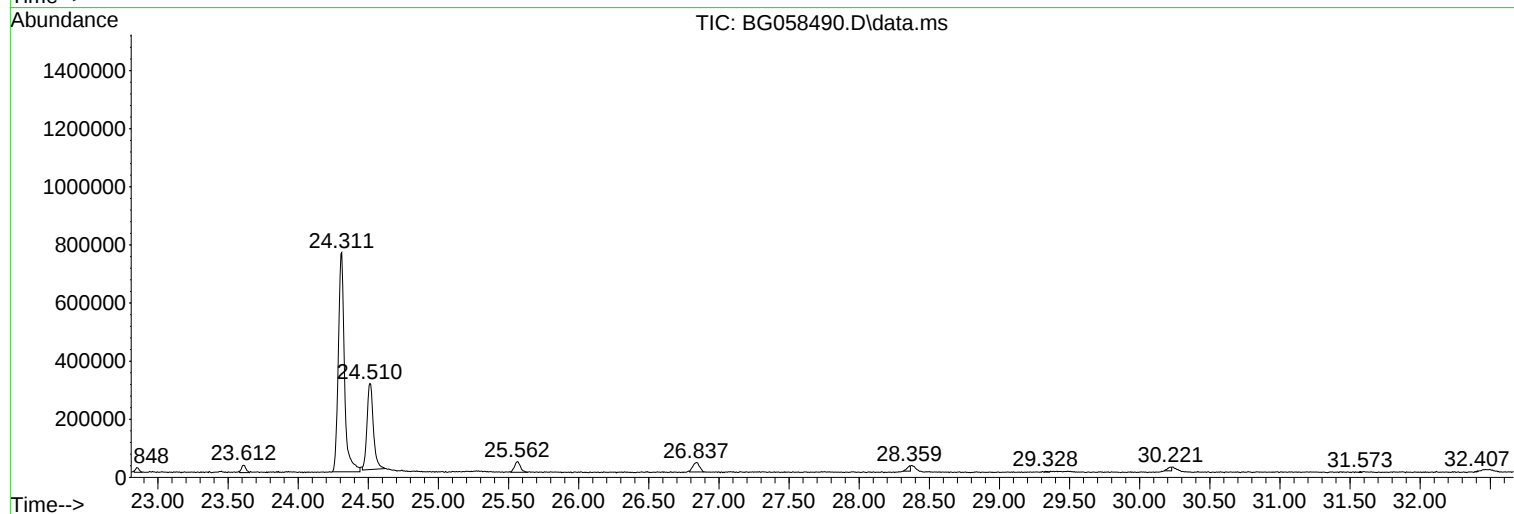
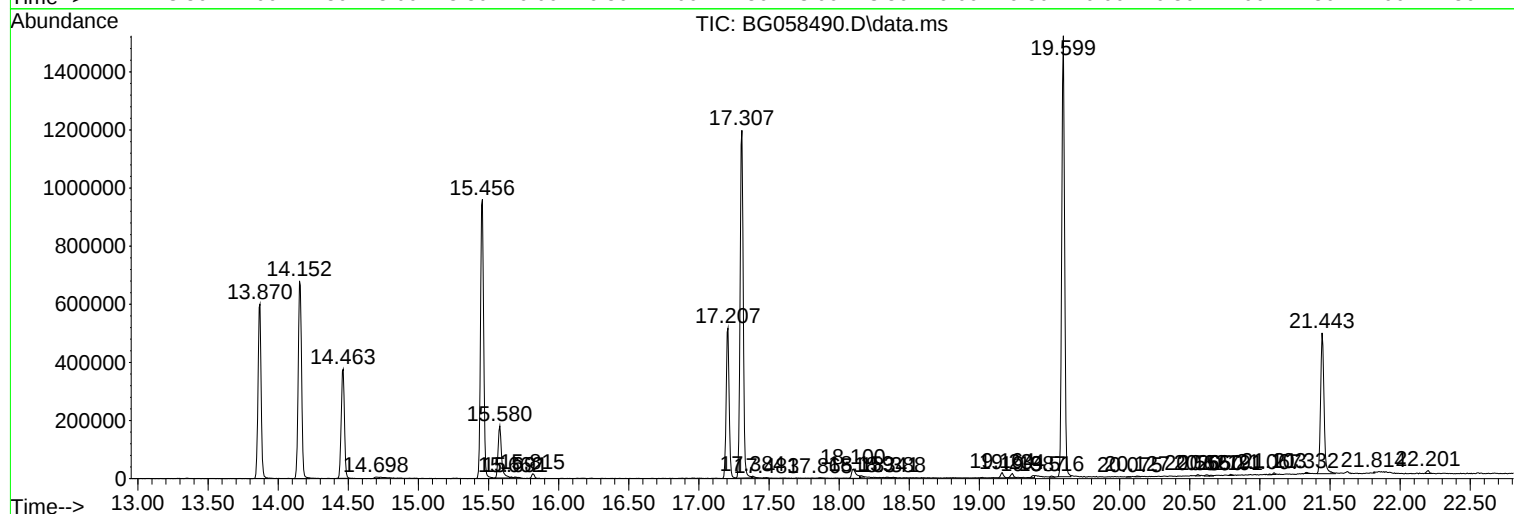
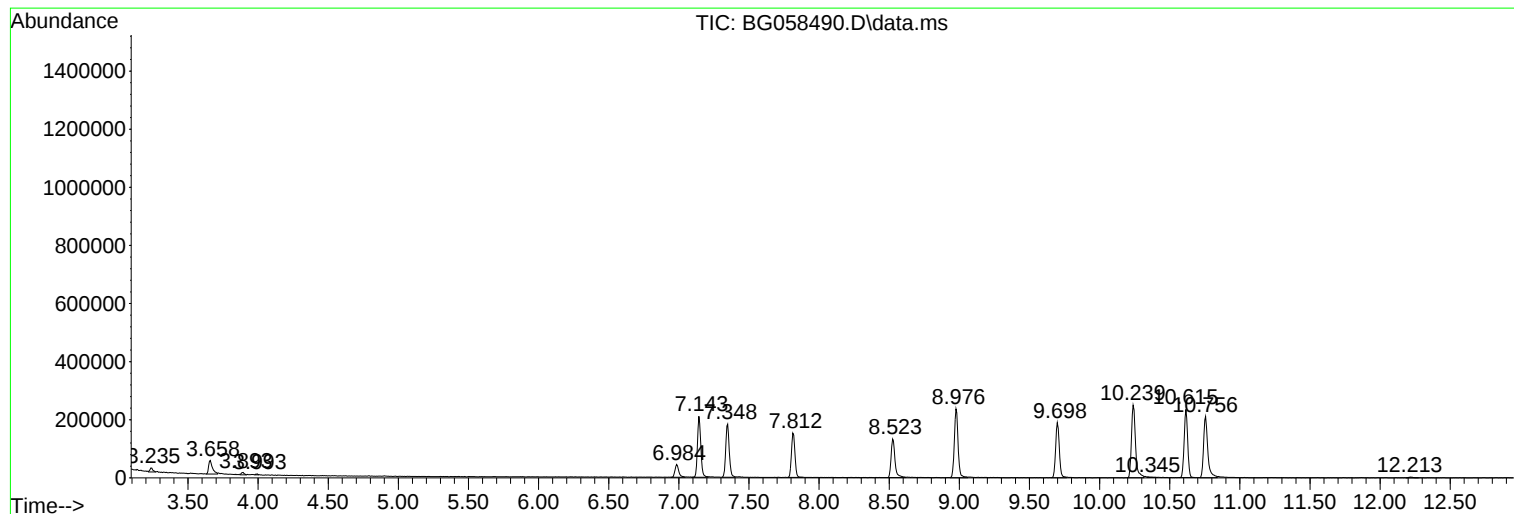
Sum of corrected areas: 17434938

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072623\
Data File : BG058490.D
Acq On : 26 Jul 2023 22:42
Operator : MA/JU
Sample : 03553-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46Z9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072623\
Data File : BG058490.D
Acq On : 26 Jul 2023 22:42
Operator : MA/JU
Sample : 03553-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

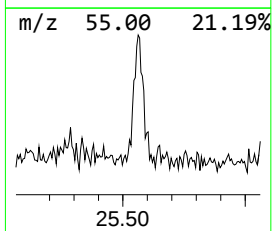
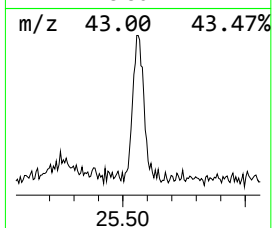
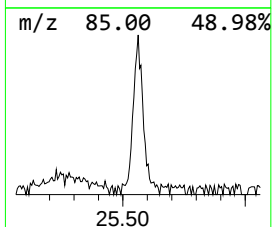
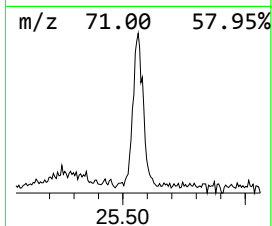
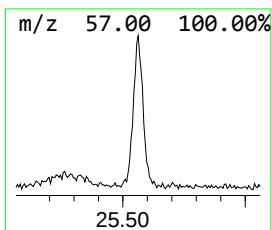
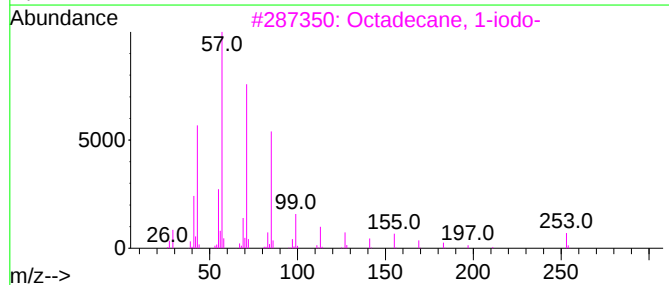
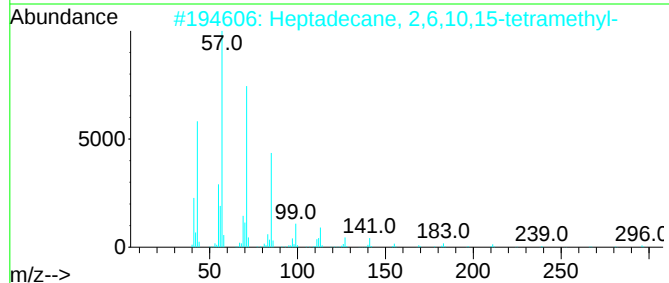
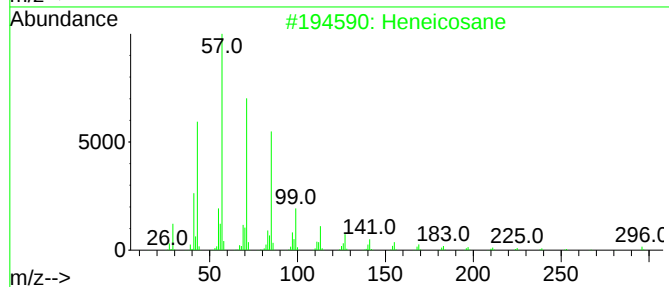
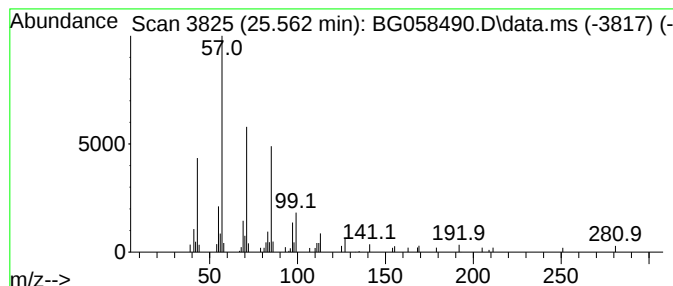
Instrument :
BNA_G
ClientSampleId :
A46Z9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.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 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
25.562	2.30 ng/ul	107054	Perylene-d12	24.516	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	80
3	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	80
4	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	80
5	Nonadecane	268	C19H40	000629-92-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072623\
Data File : BG058490.D
Acq On : 26 Jul 2023 22:42
Operator : MA/JU
Sample : 03553-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46Z9

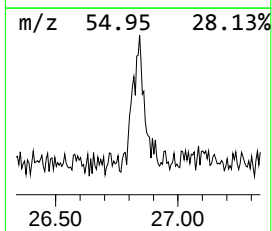
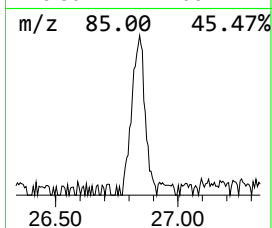
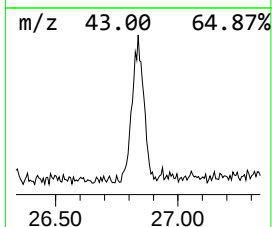
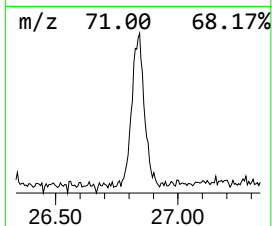
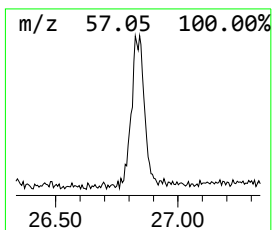
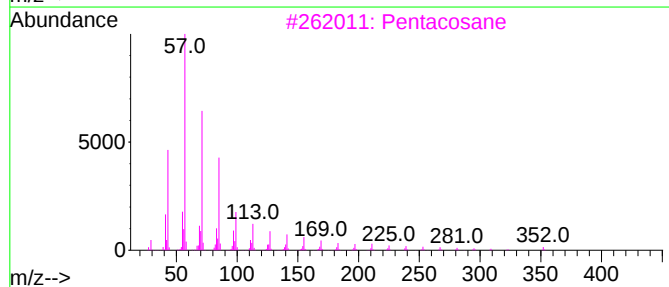
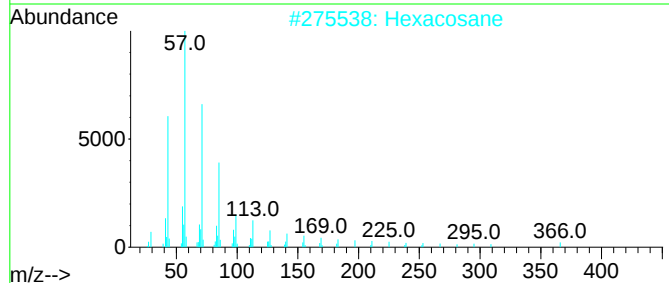
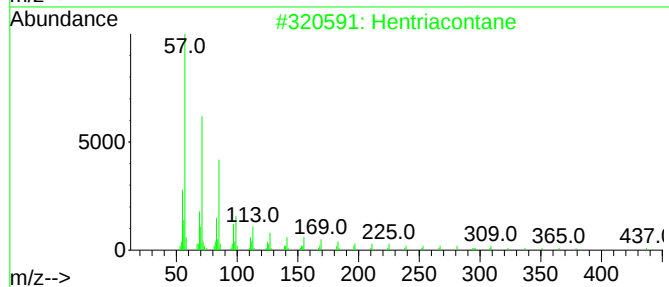
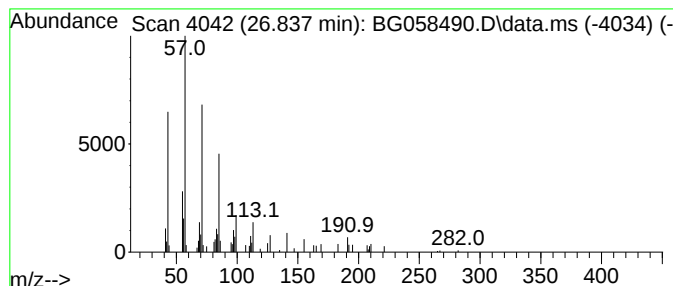
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.837	2.36 ng/ul	109580	Perylene-d12	24.516

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hentriacontane	437	C31H64	000630-04-6	87
2		Hexacosane	366	C26H54	000630-01-3	87
3		Pentacosane	352	C25H52	000629-99-2	87
4		Octacosane	394	C28H58	000630-02-4	87
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072623\
Data File : BG058490.D
Acq On : 26 Jul 2023 22:42
Operator : MA/JU
Sample : 03553-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46Z9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.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...	25.562	2.3	ng/u1	107054	6	24.516	930501	20.0	
(DEL) Alkane: S...	26.837	2.4	ng/u1	109580	6	24.516	930501	20.0	