

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
 Data File : BG058178.D
 Acq On : 12 Jul 2023 7:30
 Operator : CG/JU
 Sample : 03552-10
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SVOC-GPC2-BLANK

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-BG070123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG058178.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.212	12	21	36	rVB	269886	470434	46.23%	9.281%
2	3.887	135	136	139	rBV2	1148	1098	0.11%	0.022%
3	3.999	151	155	157	rBV2	1151	1408	0.14%	0.028%
4	4.158	177	182	187	rVB3	2841	4891	0.48%	0.096%
5	4.710	273	276	279	rVV3	1947	2521	0.25%	0.050%
6	4.734	279	280	286	rVB4	1400	1661	0.16%	0.033%
7	5.133	344	348	350	rVB2	1068	1344	0.13%	0.027%
8	5.867	469	473	477	rVB4	4253	6052	0.59%	0.119%
9	5.914	477	481	484	rBV4	748	1221	0.12%	0.024%
10	6.596	591	597	604	rVB	6057	12510	1.23%	0.247%
11	7.377	729	730	734	rVB2	1107	1142	0.11%	0.023%
12	7.971	824	831	840	rVV	153965	266105	26.15%	5.250%
13	8.141	857	860	867	rVV4	1564	2582	0.25%	0.051%
14	8.218	867	873	877	rVV3	1920	3212	0.32%	0.063%
15	8.282	881	884	889	rVV2	3288	4896	0.48%	0.097%
16	8.359	892	897	900	rVB	661	1024	0.10%	0.020%
17	10.774	1300	1308	1316	rBV	248539	445566	43.78%	8.791%
18	13.482	1765	1769	1776	rVB2	5299	8693	0.85%	0.172%
19	14.598	1952	1959	1972	rBV	419237	668567	65.70%	13.190%
20	17.342	2419	2426	2438	rBV	520451	813871	79.97%	16.057%
21	17.430	2438	2441	2442	rVB2	1298	1294	0.13%	0.026%
22	18.876	2684	2687	2691	rBV	835	1221	0.12%	0.024%
23	19.029	2711	2713	2715	rBV3	1612	1605	0.16%	0.032%
24	19.058	2715	2718	2721	rBV4	1409	2405	0.24%	0.047%
25	19.252	2750	2751	2756	rBV4	1549	1923	0.19%	0.038%
26	19.634	2813	2816	2819	rVV3	1702	2322	0.23%	0.046%
27	19.657	2819	2820	2827	rVV3	712	1191	0.12%	0.023%
28	19.704	2827	2828	2832	rVB2	1051	1072	0.11%	0.021%
29	19.751	2834	2836	2839	rBV3	1194	1391	0.14%	0.027%
30	20.110	2895	2897	2901	rBV2	1009	1145	0.11%	0.023%
31	20.351	2934	2938	2941	rBV3	1045	1509	0.15%	0.030%
32	20.680	2989	2994	2996	rBV5	3282	4451	0.44%	0.088%
33	20.868	3024	3026	3027	rBV2	1546	1286	0.13%	0.025%
34	20.950	3038	3040	3044	rBV4	1667	1680	0.17%	0.033%
35	20.985	3044	3046	3048	rBV3	1588	1346	0.13%	0.027%
36	21.079	3060	3062	3064	rBV3	1652	1911	0.19%	0.038%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
 Data File : BG058178.D
 Acq On : 12 Jul 2023 7:30
 Operator : CG/JU
 Sample : 03552-10
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SVOC-GPC2-BLANK

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-BG070123.MA.M
 Title : SVOA CALIBRATION

37	21.473	3125	3129	3132	rBV6	2730	3376	0.33%	0.067%
38	21.596	3141	3150	3159	rBV	500346	875581	86.04%	17.275%
39	21.772	3176	3180	3186	rVB7	5195	7900	0.78%	0.156%
40	21.855	3192	3194	3196	rBV3	1987	1934	0.19%	0.038%
41	22.372	3277	3282	3289	rBV7	6523	11916	1.17%	0.235%
42	22.507	3303	3305	3309	rBV4	2531	3783	0.37%	0.075%
43	23.059	3393	3399	3405	rVV2	13964	24028	2.36%	0.474%
44	23.124	3408	3410	3413	rBV4	2444	3290	0.32%	0.065%
45	23.541	3479	3481	3484	rVB4	2661	2531	0.25%	0.050%
46	23.805	3524	3526	3527	rBV2	2415	1854	0.18%	0.037%
47	23.846	3527	3533	3542	rVB3	19820	45220	4.44%	0.892%
48	24.175	3587	3589	3592	rBV4	4195	3440	0.34%	0.068%
49	24.792	3682	3694	3709	rBV	321690	1017673	100.00%	20.078%
50	25.351	3787	3789	3793	rVB5	3186	3867	0.38%	0.076%
51	25.580	3826	3828	3829	rBV2	1959	1126	0.11%	0.022%
52	25.644	3838	3839	3840	rVB	2968	1046	0.10%	0.021%
53	25.897	3874	3882	3891	rVB3	26211	78364	7.70%	1.546%
54	26.473	3978	3980	3981	rVB2	2193	1075	0.11%	0.021%
55	26.602	4001	4002	4003	rBV	2670	1408	0.14%	0.028%
56	27.231	4097	4109	4121	rBV4	29729	107869	10.60%	2.128%
57	27.877	4216	4219	4220	rBV2	2934	2966	0.29%	0.059%
58	28.165	4266	4268	4269	rBV2	2580	2150	0.21%	0.042%
59	28.764	4368	4370	4371	rBV2	2337	1823	0.18%	0.036%
60	28.841	4373	4383	4397	rVB7	19378	79602	7.82%	1.570%
61	28.993	4407	4409	4410	rBV2	2663	2187	0.21%	0.043%
62	29.710	4529	4531	4532	rBV2	2145	1413	0.14%	0.028%
63	30.727	4701	4704	4705	rBV3	3433	3567	0.35%	0.070%
64	30.779	4706	4713	4715	rBV5	11747	21281	2.09%	0.420%
65	31.291	4798	4800	4804	rBV5	2087	2313	0.23%	0.046%
66	31.631	4856	4858	4859	rBV2	2175	1443	0.14%	0.028%
67	31.649	4859	4861	4862	rVV2	2343	1547	0.15%	0.031%
68	31.919	4904	4907	4908	rBV2	2385	2141	0.21%	0.042%
69	32.125	4941	4942	4945	rBV3	2393	2368	0.23%	0.047%

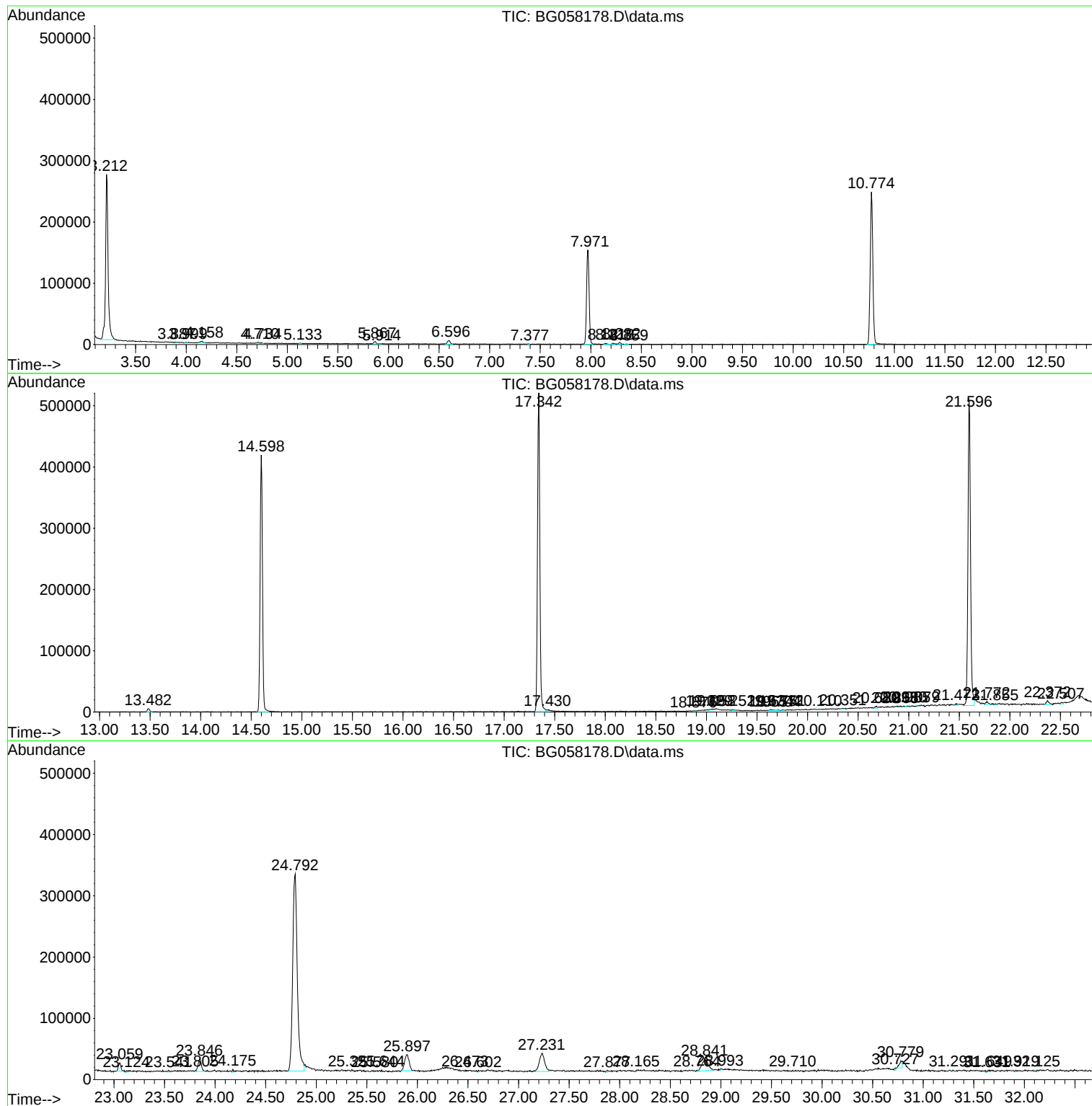
Sum of corrected areas: 5068632

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058178.D
Acq On : 12 Jul 2023 7:30
Operator : CG/JU
Sample : 03552-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SVOC-GPC2-BLANK

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.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\BG071123\
Data File : BG058178.D
Acq On : 12 Jul 2023 7:30
Operator : CG/JU
Sample : 03552-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SVOC-GPC2-BLANK

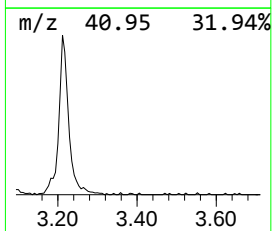
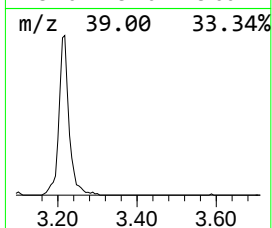
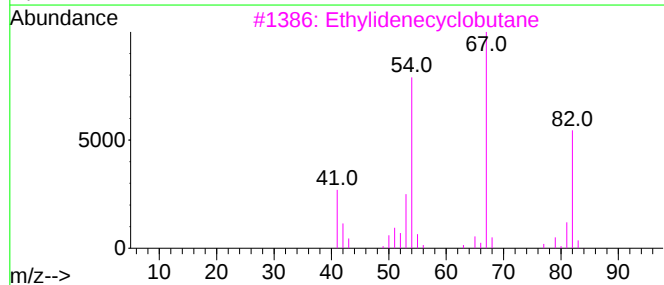
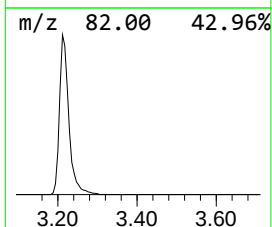
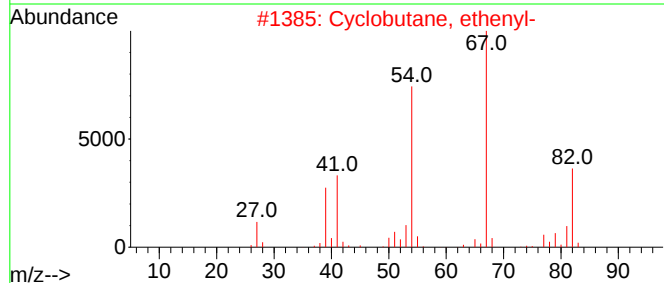
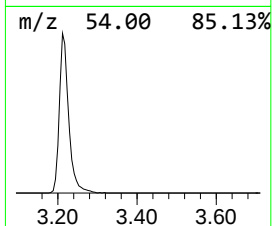
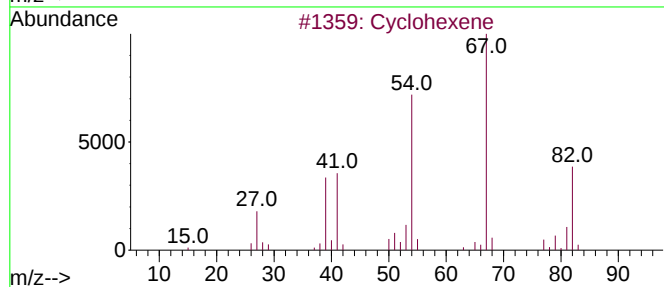
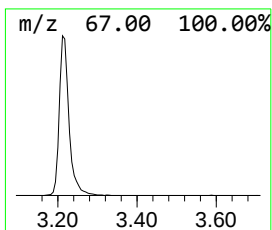
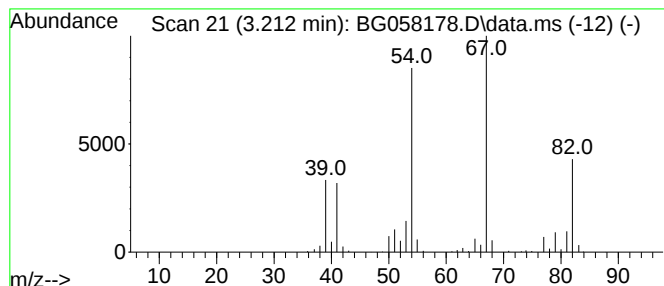
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Cyclohexene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.212	35.36 ng/ul	470434	1,4-Dichlorobenzene-d4	7.971

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexene	82	C6H10	000110-83-8	95
2			Cyclobutane, ethenyl-	82	C6H10	002597-49-1	94
3			Ethylidenecyclobutane	82	C6H10	001528-21-8	94
4			Cyclohexene	82	C6H10	000110-83-8	91
5			Cyclohexene	82	C6H10	000110-83-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058178.D
Acq On : 12 Jul 2023 7:30
Operator : CG/JU
Sample : 03552-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SVOC-GPC2-BLANK

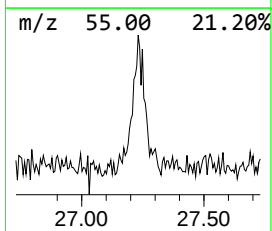
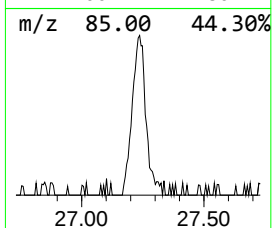
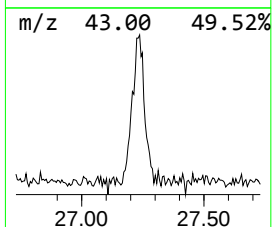
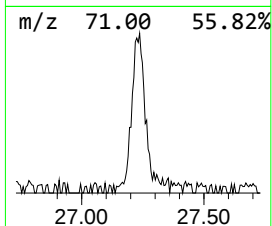
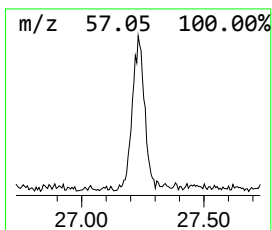
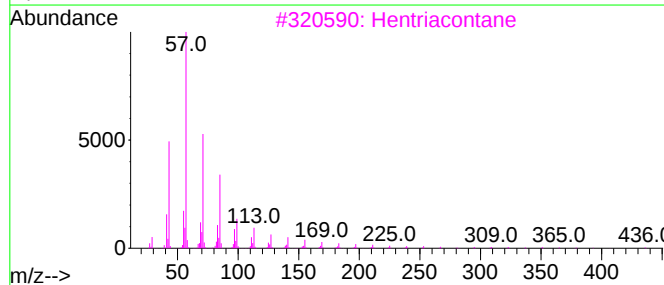
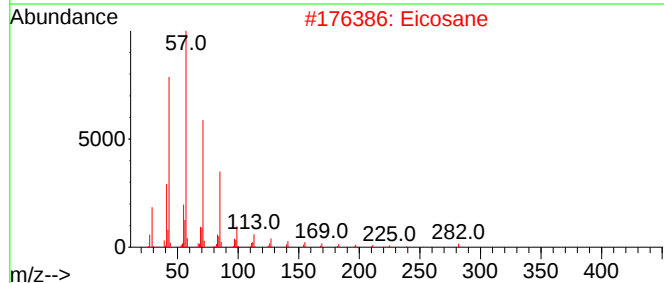
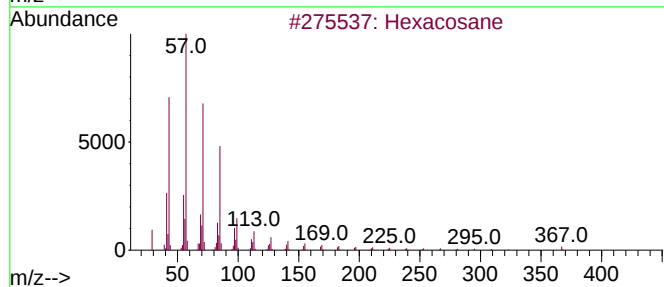
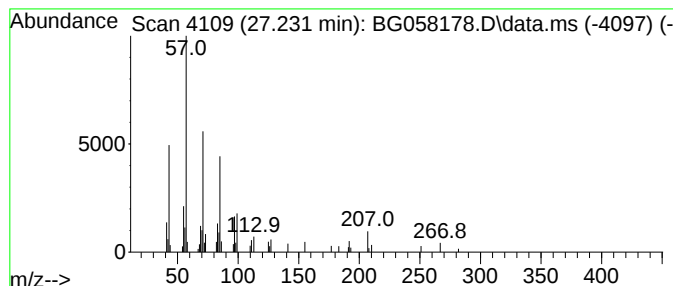
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.231	2.12 ng/ul	107869	Perylene-d12	24.792

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexacosane	366	C26H54	000630-01-3	83
2		Eicosane	282	C20H42	000112-95-8	81
3		Hentriacontane	437	C31H64	000630-04-6	80
4		Pentacosane	352	C25H52	000629-99-2	74
5		5-Ethyl-5-methylnonadecane	310	C22H46	1000360-42-7	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071123\
Data File : BG058178.D
Acq On : 12 Jul 2023 7:30
Operator : CG/JU
Sample : 03552-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SVOC-GPC2-BLANK

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclohexene	3.212	35.4	ng/u1	470434	1	7.971	266105	20.0
(DEL) Alkane: S...	27.231	2.1	ng/u1	107869	6	24.792	1017670	20.0