

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
 Data File : BN020213.D
 Acq On : 16 Jun 2022 20:20
 Operator : CG/JU
 Sample : N3285-11
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4Q4

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_N\Methods\SFAM-EPA-BN060622.M
 Title : SVOA CALIBRATION

Signal : TIC: BN020213.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.258	25	29	39	rVB	32100	51341	0.99%	0.109%
2	3.669	96	99	114	rBV	159627	287709	5.54%	0.612%
3	3.905	135	139	146	rVB	16376	27871	0.54%	0.059%
4	3.999	151	155	163	rVB3	10564	18628	0.36%	0.040%
5	4.911	306	310	322	rVB	8922	17634	0.34%	0.038%
6	5.516	410	413	419	rVB5	2872	5626	0.11%	0.012%
7	5.840	465	468	475	rBV5	4494	7002	0.13%	0.015%
8	6.993	657	664	677	rVB	161514	285490	5.50%	0.608%
9	7.128	680	687	700	rBV	528028	882090	17.00%	1.878%
10	7.334	715	722	734	rBV	561130	942349	18.16%	2.006%
11	7.434	736	739	745	rVB4	4197	7033	0.14%	0.015%
12	7.793	793	800	809	rBV	542340	883522	17.03%	1.881%
13	8.516	916	923	939	rBV	511584	870953	16.79%	1.854%
14	8.946	988	996	1007	rBV	716231	1182769	22.79%	2.518%
15	9.087	1015	1020	1029	rVB8	3781	10492	0.20%	0.022%
16	9.663	1109	1118	1132	rBV	564580	995323	19.18%	2.119%
17	10.222	1205	1213	1229	rBV	822173	1435546	27.67%	3.056%
18	10.581	1267	1274	1283	rVB	851472	1467217	28.28%	3.123%
19	10.716	1289	1297	1315	rBV	793580	1425200	27.47%	3.034%
20	11.945	1500	1506	1510	rBV2	7054	12240	0.24%	0.026%
21	12.175	1538	1545	1552	rBV	14597	24293	0.47%	0.052%
22	13.834	1820	1827	1840	rBV	1809844	2603620	50.18%	5.542%
23	14.116	1868	1875	1890	rBV	1930768	2939282	56.65%	6.257%
24	14.422	1920	1927	1935	rBV	1414069	2089970	40.28%	4.449%
25	14.675	1964	1970	1983	rBV	144212	289811	5.59%	0.617%
26	14.786	1986	1989	1995	rVV5	6622	11811	0.23%	0.025%
27	14.857	1996	2001	2007	rVB4	9348	14133	0.27%	0.030%
28	15.234	2060	2065	2072	rBV2	8138	12446	0.24%	0.026%
29	15.416	2088	2096	2109	rBV	2505989	3856542	74.33%	8.209%
30	15.534	2109	2116	2131	rVV	1185688	1582777	30.50%	3.369%
31	15.651	2131	2136	2142	rVB3	31356	49602	0.96%	0.106%
32	16.145	2216	2220	2223	rBV5	3088	5556	0.11%	0.012%
33	16.198	2225	2229	2235	rVB4	12120	17862	0.34%	0.038%
34	16.845	2334	2339	2344	rBV6	5126	8041	0.15%	0.017%
35	16.945	2351	2356	2362	rBV4	7995	16612	0.32%	0.035%
36	17.163	2386	2393	2402	rBV	1720585	2514168	48.45%	5.352%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
 Data File : BN020213.D
 Acq On : 16 Jun 2022 20:20
 Operator : CG/JU
 Sample : N3285-11
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4Q4

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_N\Methods\SFAM-EPA-BN060622.M
 Title : SVOA CALIBRATION

37	17.263	2403	2410	2425	rVV2	3082474	4542384	87.54%	9.669%
38	17.451	2440	2442	2448	rVB4	4051	5251	0.10%	0.011%
39	17.845	2505	2509	2514	rVB5	12852	17968	0.35%	0.038%
40	18.069	2542	2547	2555	rBV	99683	154961	2.99%	0.330%
41	18.139	2555	2559	2564	rVB	34363	49004	0.94%	0.104%
42	18.369	2593	2598	2601	rBV5	3310	5893	0.11%	0.013%
43	18.545	2626	2628	2634	rVB7	3852	5765	0.11%	0.012%
44	19.122	2721	2726	2730	rBV2	41371	58957	1.14%	0.125%
45	19.192	2733	2738	2743	rVV	40932	60959	1.17%	0.130%
46	19.263	2747	2750	2753	rVB4	6070	6609	0.13%	0.014%
47	19.351	2760	2765	2773	rBV3	74896	117324	2.26%	0.250%
48	19.498	2786	2790	2794	rBV3	23359	31143	0.60%	0.066%
49	19.557	2794	2800	2808	rBV2	3602242	5188736	100.00%	11.045%
50	20.569	2970	2972	2977	rVB	32003	31872	0.61%	0.068%
51	21.080	3055	3059	3068	rBV3	61689	139094	2.68%	0.296%
52	21.351	3100	3105	3113	rBV2	1896572	2551372	49.17%	5.431%
53	22.445	3288	3291	3296	rVB	66618	81111	1.56%	0.173%
54	22.974	3377	3381	3389	rVB2	99361	150122	2.89%	0.320%
55	23.521	3466	3474	3480	rBV2	2170998	4263103	82.16%	9.075%
56	23.668	3491	3499	3512	rVB2	1052929	2178351	41.98%	4.637%
57	24.257	3595	3599	3609	rVB2	126530	260191	5.01%	0.554%
58	25.051	3731	3734	3742	rVB	108500	224980	4.34%	0.479%

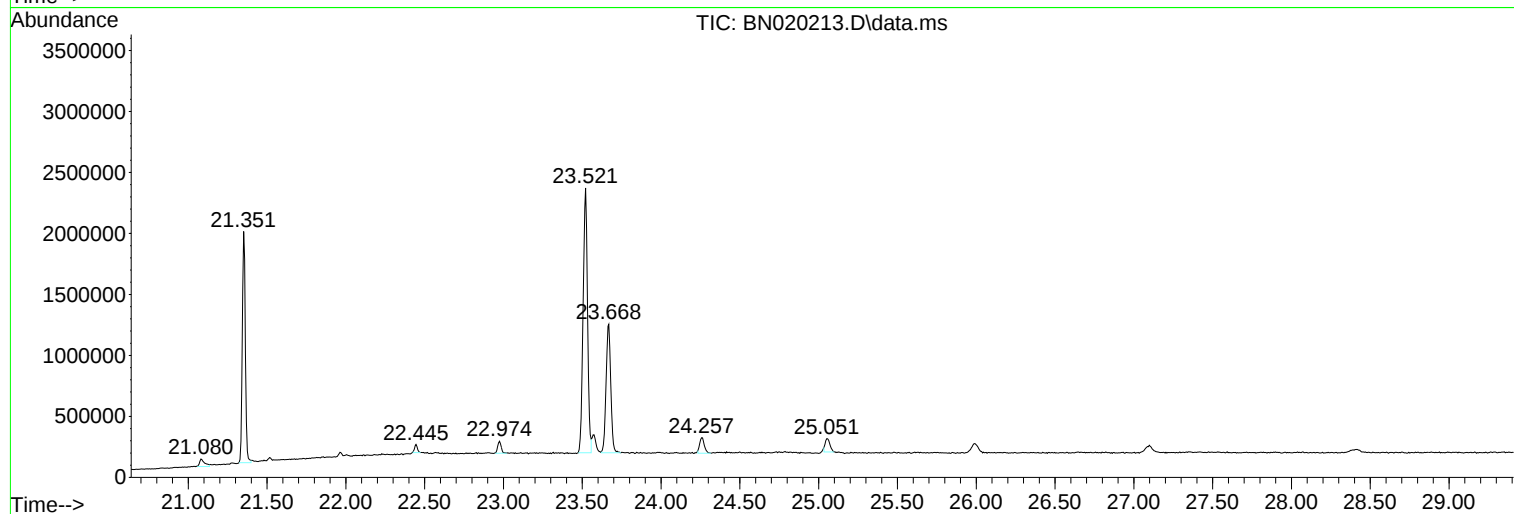
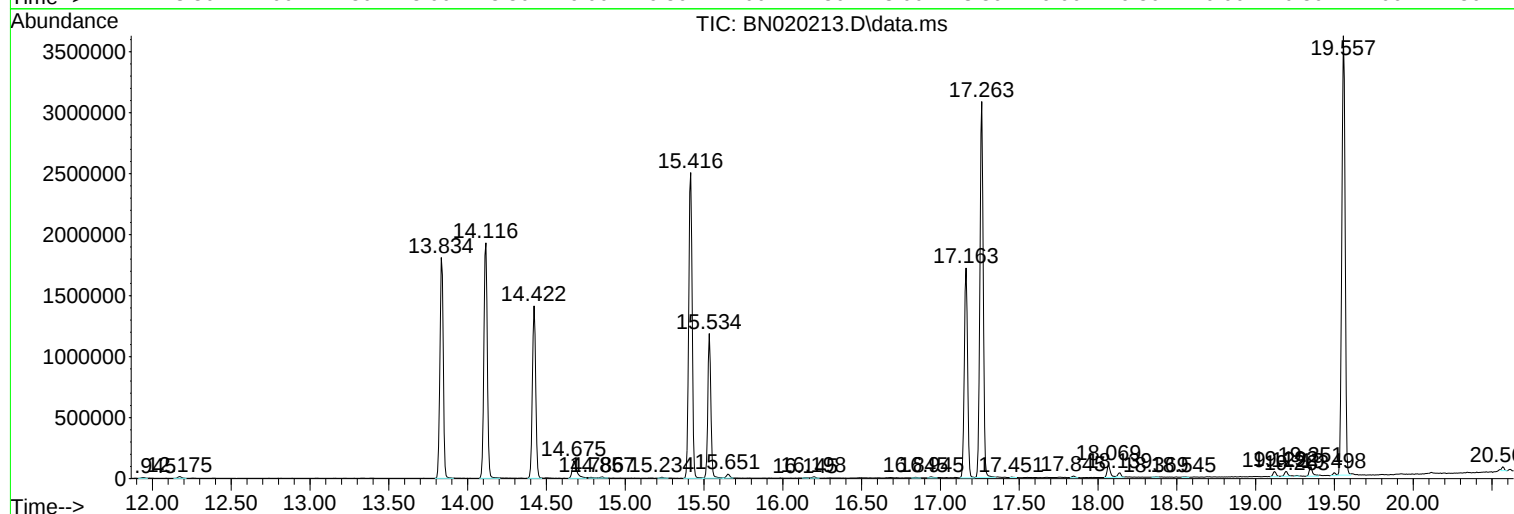
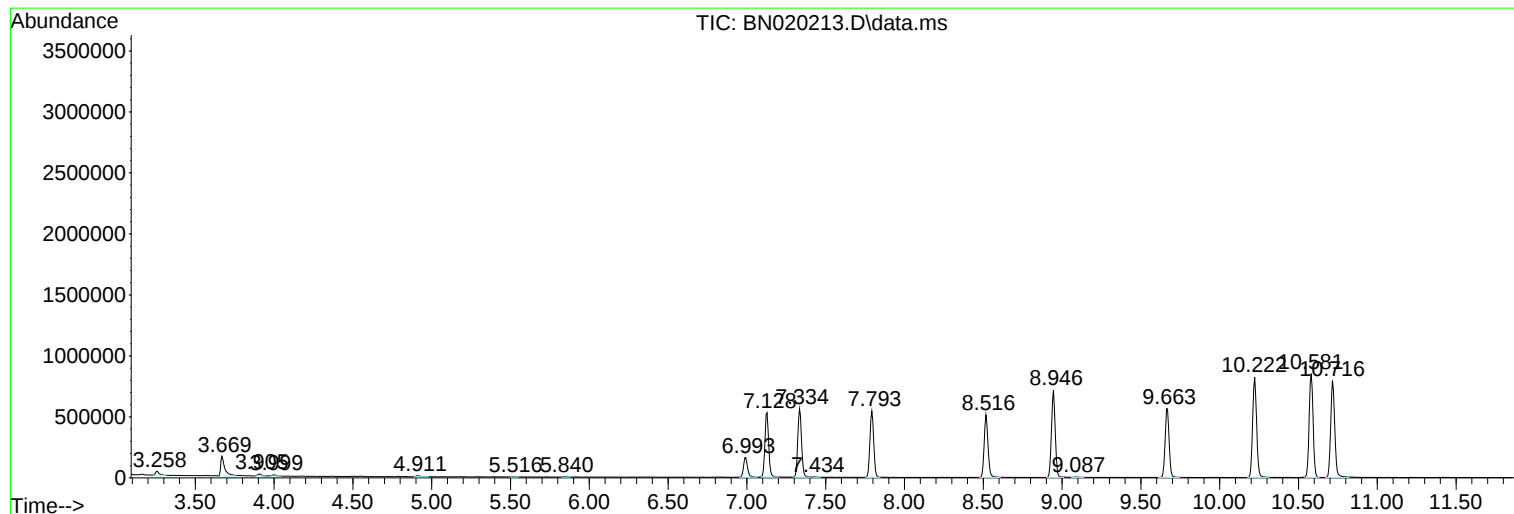
Sum of corrected areas: 46977711

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
Data File : BN020213.D
Acq On : 16 Jun 2022 20:20
Operator : CG/JU
Sample : N3285-11
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW4Q4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
Data File : BN020213.D
Acq On : 16 Jun 2022 20:20
Operator : CG/JU
Sample : N3285-11
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW4Q4

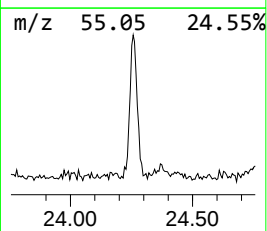
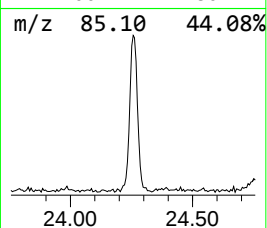
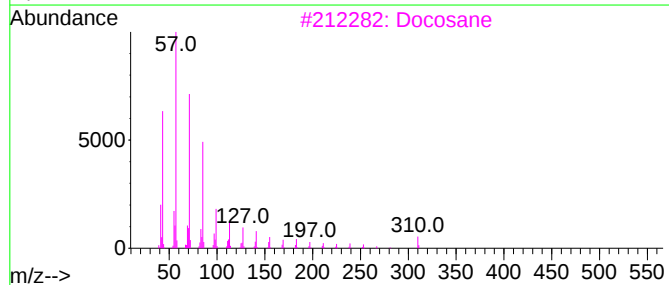
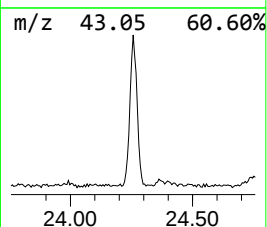
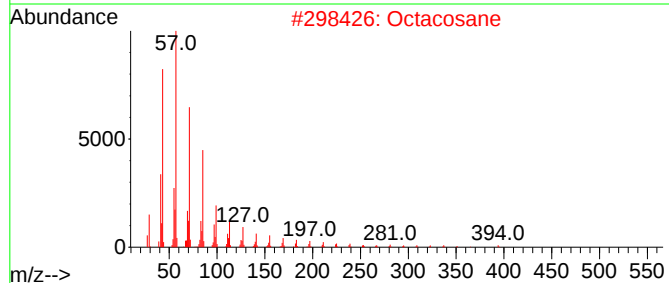
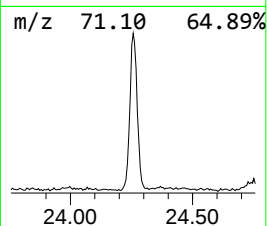
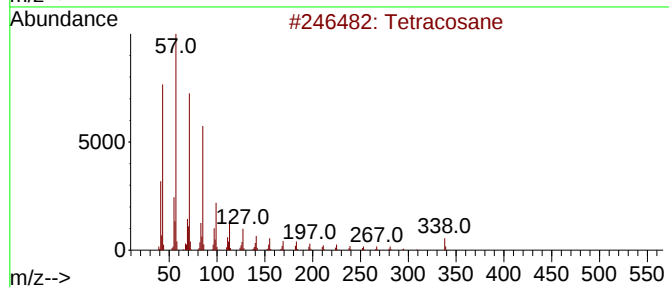
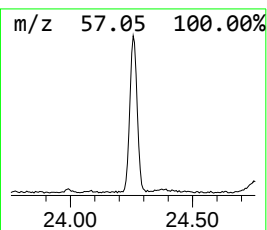
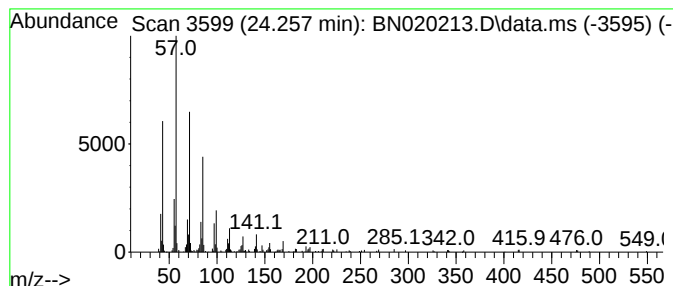
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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.
24.257	2.39 ng/ul	260191	Perylene-d12	23.668

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	90
2		Octacosane	394	C28H58	000630-02-4	90
3		Docosane	310	C22H46	000629-97-0	90
4		Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	87
5		Triacontane	422	C30H62	000638-68-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
Data File : BN020213.D
Acq On : 16 Jun 2022 20:20
Operator : CG/JU
Sample : N3285-11
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW4Q4

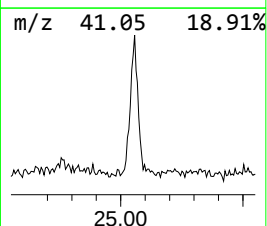
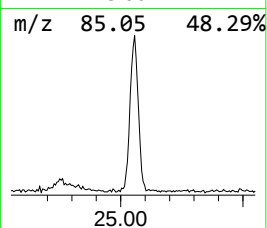
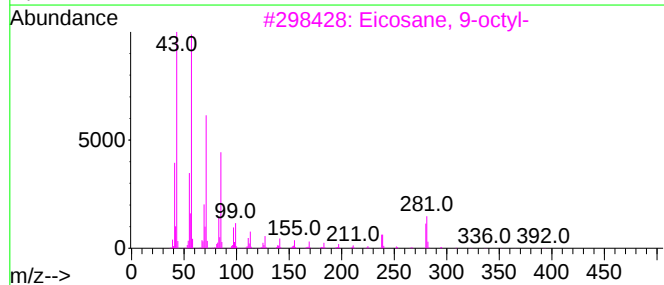
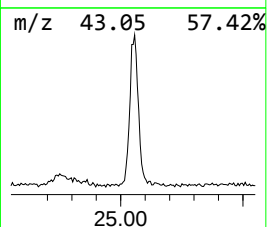
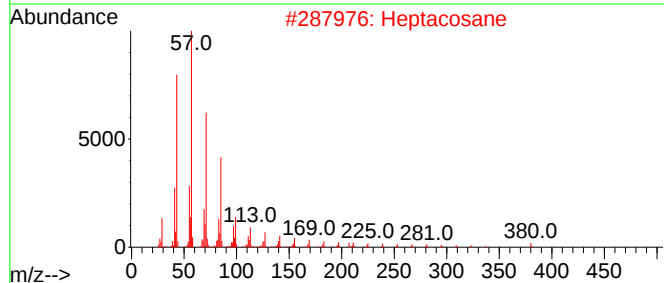
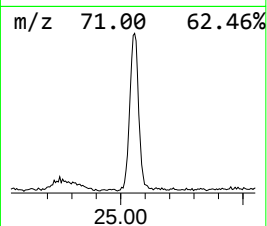
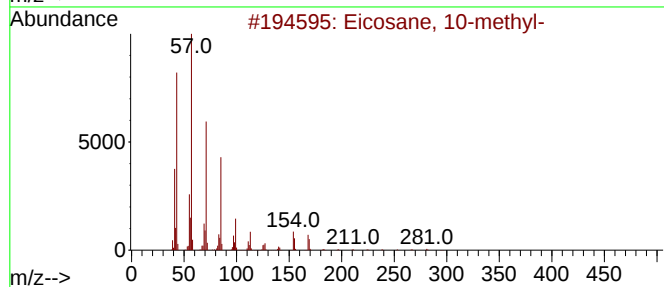
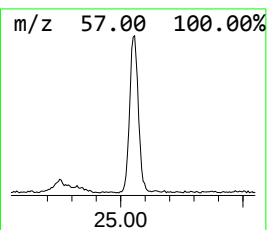
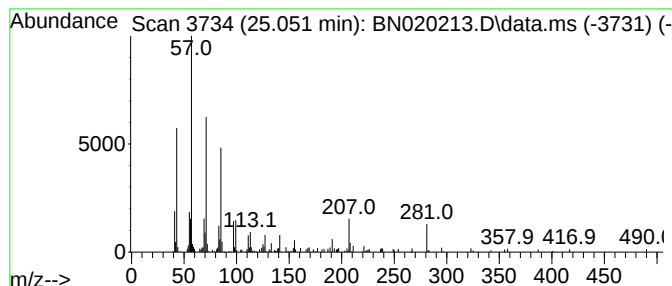
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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.
25.051	2.07 ng/ul	224980	Perylene-d12	23.668

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane, 10-methyl-	296	C21H44	054833-23-7	89
2		Heptacosane	380	C27H56	000593-49-7	81
3		Eicosane, 9-octyl-	394	C28H58	013475-77-9	80
4		Hexacosane	366	C26H54	000630-01-3	76
5		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061522\
Data File : BN020213.D
Acq On : 16 Jun 2022 20:20
Operator : CG/JU
Sample : N3285-11
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW4Q4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.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...	24.257	2.4	ng/u1	260191	6	23.668	2178350	20.0
(DEL) Alkane: S...	25.051	2.1	ng/u1	224980	6	23.668	2178350	20.0