

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030419\
 Data File : BN004597.D
 Acq On : 04 Mar 2019 17:59
 Operator : JU/SJ
 Sample : K1606-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BF5C6

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.234	38	42	50	rVB	5512	8048	0.86%	0.104%
2	4.852	315	317	321	rVB3	1101	1409	0.15%	0.018%
3	5.075	351	355	358	rBV3	645	1047	0.11%	0.014%
4	6.893	658	664	673	rBV	55812	89324	9.56%	1.152%
5	7.069	687	694	702	rBV	49599	75619	8.10%	0.975%
6	7.258	720	726	733	rBV	63317	95298	10.20%	1.229%
7	7.728	800	806	813	rVB	116059	180442	19.32%	2.327%
8	8.422	919	924	931	rBB	79557	119527	12.80%	1.541%
9	8.552	942	946	951	rBB2	5742	8997	0.96%	0.116%
10	8.893	998	1004	1012	rBB	60096	96383	10.32%	1.243%
11	9.246	1062	1064	1068	rVB2	1903	2421	0.26%	0.031%
12	9.605	1119	1125	1131	rBB	49978	74185	7.94%	0.957%
13	10.134	1208	1215	1222	rBB	82091	130585	13.98%	1.684%
14	10.516	1273	1280	1288	rBB	192077	309367	33.12%	3.990%
15	10.657	1296	1304	1312	rBB	71889	116197	12.44%	1.499%
16	12.099	1548	1549	1553	rBB	1089	1238	0.13%	0.016%
17	13.781	1829	1835	1839	rBV	207329	269387	28.84%	3.474%
18	13.828	1839	1843	1847	rVB	20250	24762	2.65%	0.319%
19	14.063	1876	1883	1891	rBV	195387	278710	29.84%	3.594%
20	14.369	1929	1935	1943	rVB2	315348	478149	51.19%	6.166%
21	14.563	1963	1968	1976	rVB	66031	86675	9.28%	1.118%
22	15.363	2098	2104	2111	rBV	300655	415506	44.48%	5.359%
23	15.481	2120	2124	2129	rBV	63922	80246	8.59%	1.035%
24	15.598	2142	2144	2147	rVB	1521	1511	0.16%	0.019%
25	16.910	2362	2367	2369	rBB	1080	1530	0.16%	0.020%
26	17.122	2396	2403	2409	rBV2	435774	618454	66.21%	7.976%
27	17.216	2413	2419	2425	rBV	333919	449334	48.11%	5.795%
28	17.998	2548	2552	2555	rBV	10548	10317	1.10%	0.133%
29	18.086	2564	2567	2571	rBV2	2543	3259	0.35%	0.042%
30	18.592	2649	2653	2657	rBV2	1328	1465	0.16%	0.019%
31	18.816	2687	2691	2695	rBV2	927	1554	0.17%	0.020%
32	19.151	2745	2748	2751	rBV	2527	3281	0.35%	0.042%
33	19.286	2768	2771	2775	rBV	3403	3053	0.33%	0.039%
34	19.410	2788	2792	2796	rVB	1770	2397	0.26%	0.031%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030419\
 Data File : BN004597.D
 Acq On : 04 Mar 2019 17:59
 Operator : JU/SJ
 Sample : K1606-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BF5C6

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
 Title : SVOA CALIBRATION

35	19.522	2805	2811	2818	rBV	392539	530328	56.78%	6.839%
36	20.551	2984	2986	2989	rVB	3005	2738	0.29%	0.035%
37	20.639	2999	3001	3003	rBV2	1113	1181	0.13%	0.015%
38	21.016	3062	3065	3069	rBV	15470	15634	1.67%	0.202%
39	21.098	3076	3079	3084	rVB	3477	3655	0.39%	0.047%
40	21.227	3097	3101	3103	rBV2	1710	1608	0.17%	0.021%
41	21.322	3111	3117	3122	rBV	726342	890702	95.36%	11.487%
42	21.457	3137	3140	3143	rBV	17745	16528	1.77%	0.213%
43	21.892	3210	3214	3219	rBV	30795	34587	3.70%	0.446%
44	22.357	3289	3293	3299	rBV	49141	60205	6.45%	0.776%
45	22.869	3375	3380	3386	rVB	65983	89219	9.55%	1.151%
46	23.439	3470	3477	3488	rVB	395921	700376	74.98%	9.032%
47	23.586	3494	3502	3518	rVB	507457	934069	100.00%	12.046%
48	24.086	3581	3587	3595	rBV	67363	123368	13.21%	1.591%
49	24.839	3708	3715	3724	rVB	60381	126636	13.56%	1.633%
50	25.721	3857	3865	3875	rVB	37011	85553	9.16%	1.103%
51	26.751	4033	4040	4051	rVB2	23239	66365	7.10%	0.856%
52	27.980	4243	4249	4261	rVB3	11231	31614	3.38%	0.408%

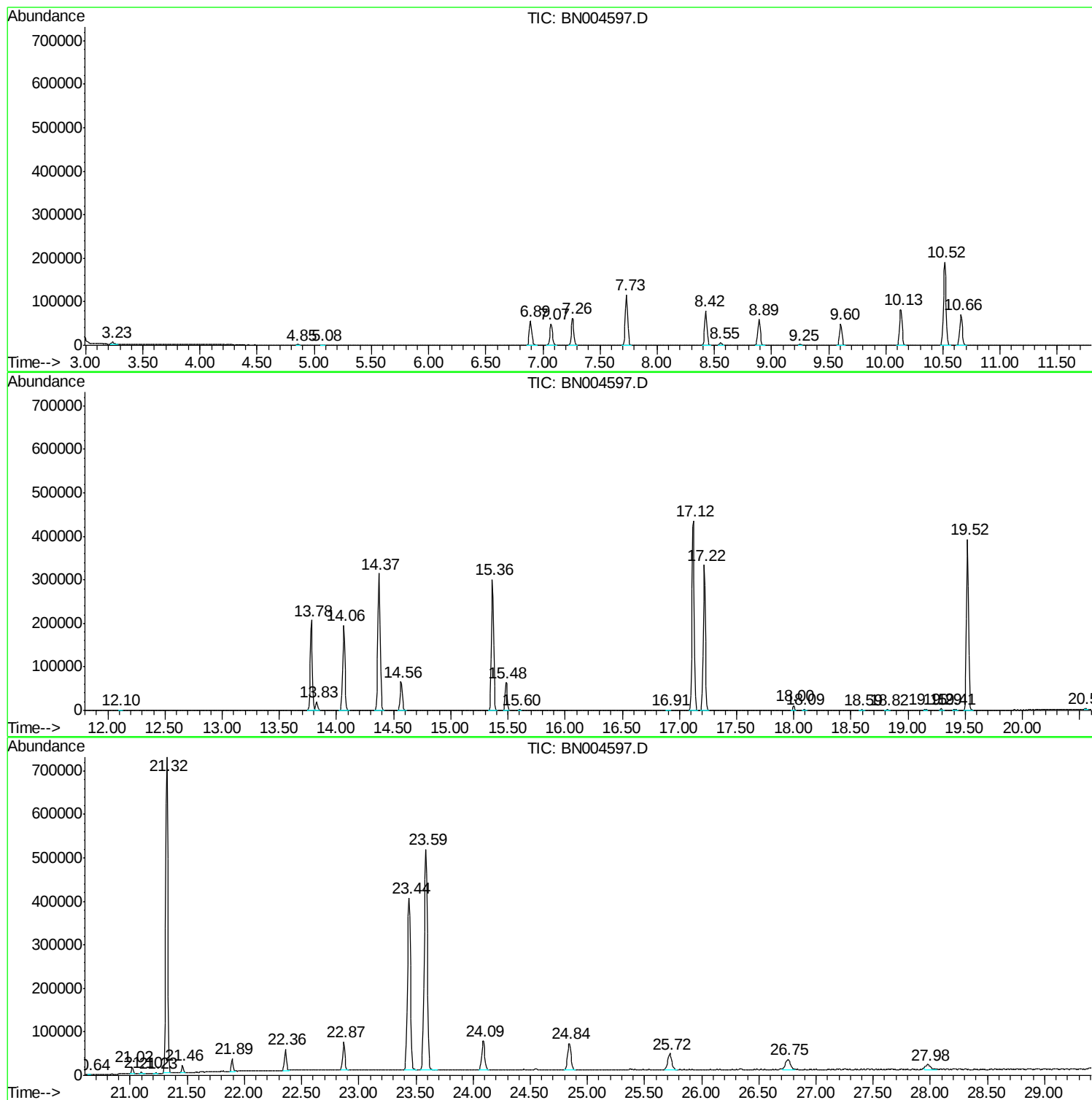
Sum of corrected areas: 7754043

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030419\
Data File : BN004597.D
Acq On : 04 Mar 2019 17:59
Operator : JU/SJ
Sample : K1606-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BF5C6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030419\
Data File : BN004597.D
Acq On : 04 Mar 2019 17:59
Operator : JU/SJ
Sample : K1606-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BF5C6

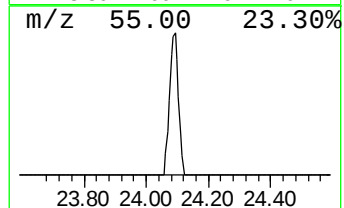
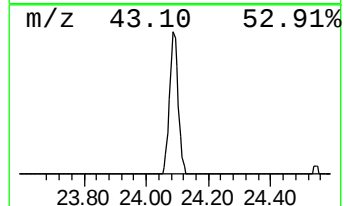
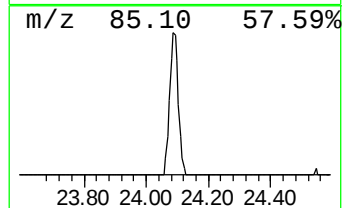
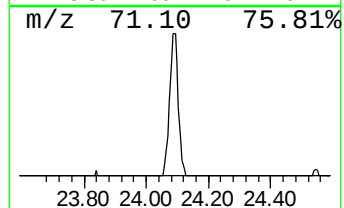
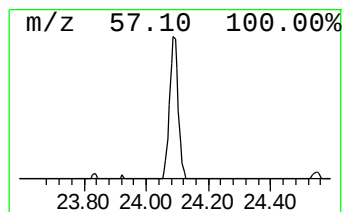
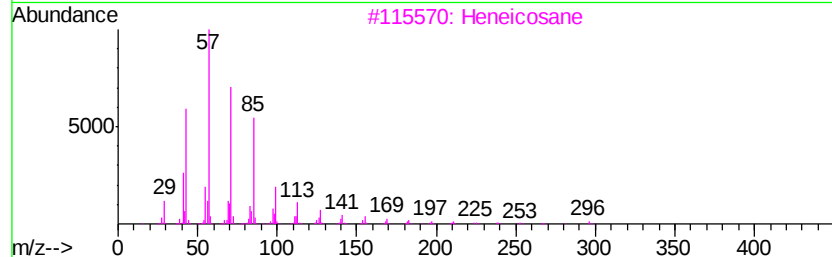
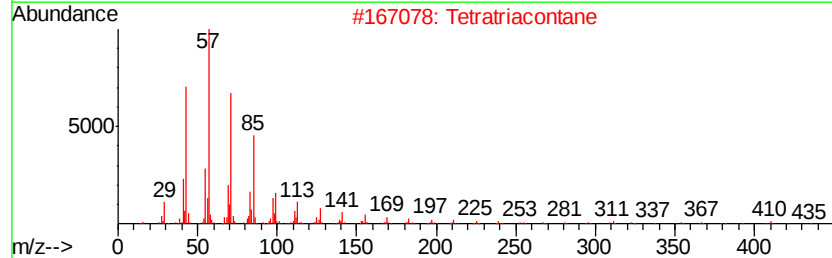
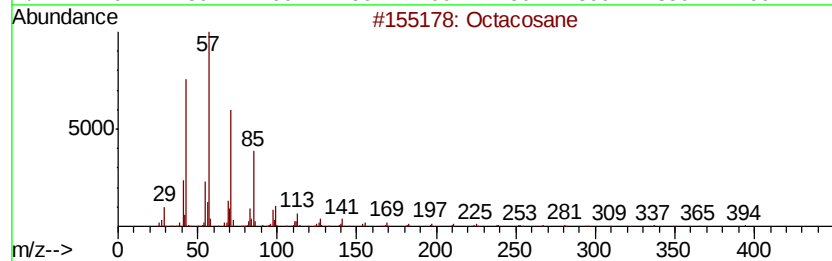
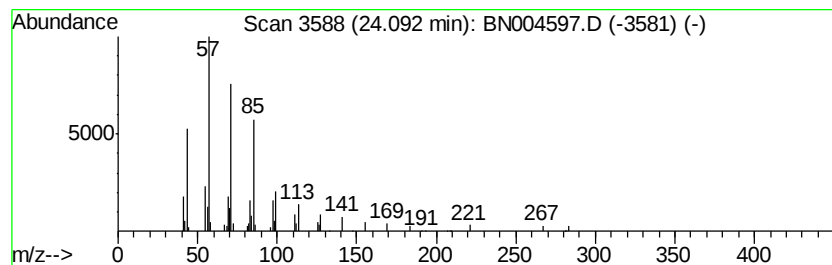
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
24.09	2.64 ng/ul	123368	Perylene-d12	23.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	91
2		Tetratriacontane	479	C34H70	014167-59-0	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Tetratetracontane	619	C44H90	007098-22-8	91
5		Triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030419\
 Data File : BN004597.D
 Acq On : 04 Mar 2019 17:59
 Operator : JU/SJ
 Sample : K1606-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

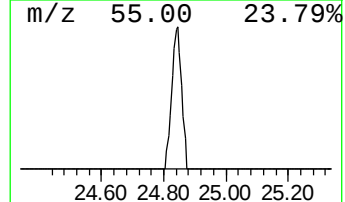
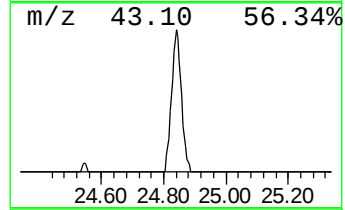
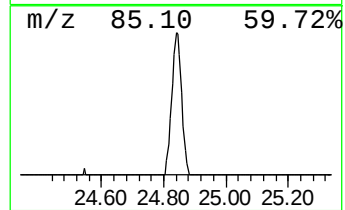
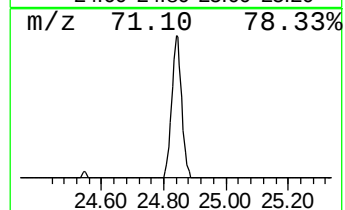
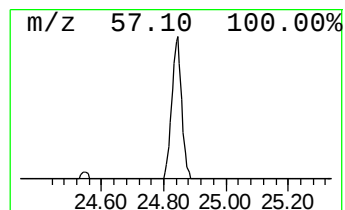
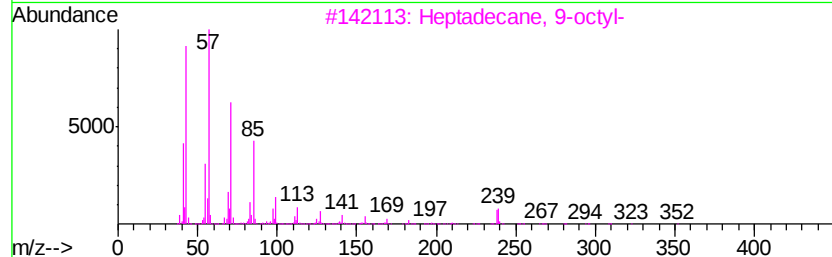
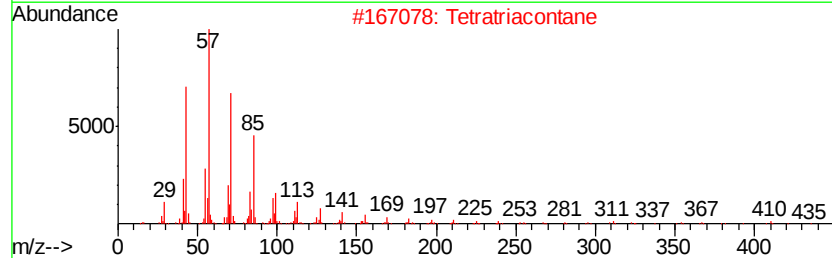
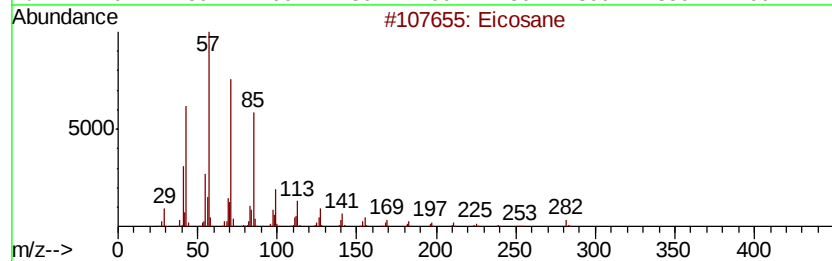
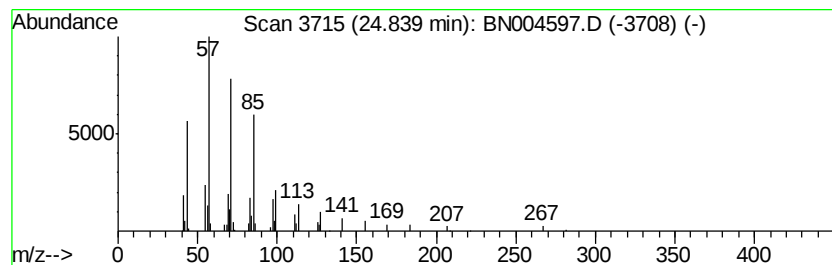
Instrument :
 BNA_N
 ClientSampleId :
 BF5C6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.	
24.84	2.71 ng/ul	126636	Perylene-d12			23.59	
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	94
2			Tetratriacontane	479	C34H70	014167-59-0	91
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Tetratetracontane	619	C44H90	007098-22-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030419\
Data File : BN004597.D
Acq On : 04 Mar 2019 17:59
Operator : JU/SJ
Sample : K1606-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BF5C6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	24.09	2.6	ng/ul	123368	6	23.59	934069	20.0
(DEL) Alkane: Str...	24.84	2.7	ng/ul	126636	6	23.59	934069	20.0