

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030420\
 Data File : BP002044.D
 Acq On : 04 Mar 2020 11:11
 Operator : CG/JU
 Sample : PB127092BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK92

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_P\METHODS\SOM-EPA-BP022720MA.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	2.922	3	6	10	rVB	28606	38073	0.44%	0.044%
2	3.164	43	47	60	rVB	82763	120235	1.39%	0.138%
3	3.893	168	171	175	rVB3	9305	12574	0.14%	0.014%
4	6.816	658	668	684	rBV	1272215	1999832	23.05%	2.301%
5	6.981	689	696	715	rVB	1005522	1646815	18.98%	1.895%
6	7.175	722	729	746	rBV	1410238	2234628	25.76%	2.571%
7	7.640	799	808	818	rBV	1114818	1756641	20.25%	2.021%
8	8.346	921	928	946	rBV	1626380	2614732	30.14%	3.008%
9	8.781	994	1002	1016	rBV	1192561	1923322	22.17%	2.213%
10	9.499	1117	1124	1142	rBV	984845	1589586	18.32%	1.829%
11	10.034	1206	1215	1238	rBV	1663271	2830801	32.63%	3.257%
12	10.410	1271	1279	1291	rVB	1577302	2554290	29.45%	2.939%
13	10.546	1294	1302	1324	rBV	1553644	2781513	32.07%	3.200%
14	12.016	1545	1552	1562	rVB2	20866	46771	0.54%	0.054%
15	13.687	1828	1836	1852	rBV	2805897	3994952	46.05%	4.596%
16	13.963	1874	1883	1897	rBV	3455582	5064468	58.38%	5.827%
17	14.275	1929	1936	1949	rBV	2397692	3527982	40.67%	4.059%
18	14.475	1963	1970	1995	rBV	929350	1537781	17.73%	1.769%
19	15.275	2097	2106	2119	rBV	4401174	6312701	72.77%	7.263%
20	15.392	2120	2126	2142	rVV	799158	1174333	13.54%	1.351%
21	15.516	2142	2147	2157	rVB2	53223	88439	1.02%	0.102%
22	16.063	2235	2240	2247	rVB2	16621	26489	0.31%	0.030%
23	16.710	2345	2350	2355	rVB5	9158	12471	0.14%	0.014%
24	16.816	2363	2368	2374	rBV	14827	24931	0.29%	0.029%
25	17.028	2394	2404	2414	rBV	3022771	4175517	48.14%	4.804%
26	17.128	2414	2421	2437	rVV	4482148	6564661	75.68%	7.553%
27	18.245	2607	2611	2616	rBV4	10782	18838	0.22%	0.022%
28	18.951	2727	2731	2735	rBV7	5197	8979	0.10%	0.010%
29	19.022	2738	2743	2752	rVV	48865	74858	0.86%	0.086%
30	19.104	2753	2757	2766	rVB2	32637	41613	0.48%	0.048%
31	19.263	2779	2784	2792	rBV	47178	66397	0.77%	0.076%
32	19.369	2797	2802	2813	rVV	5936073	8136173	93.79%	9.361%
33	19.445	2813	2815	2825	rVB6	21658	33835	0.39%	0.039%
34	20.151	2932	2935	2938	rBV3	18297	20428	0.24%	0.024%

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 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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35	20.351	2966	2969	2973	rBV2	46081	51223	0.59%	0.059%
36	20.422	2977	2981	2983	rBV2	17749	22526	0.26%	0.026%
37	20.869	3055	3057	3062	rVB4	21157	22351	0.26%	0.026%
38	21.122	3094	3100	3112	rBV	3916055	4942616	56.98%	5.687%
39	21.239	3117	3120	3126	rVV2	24912	39633	0.46%	0.046%
40	21.298	3127	3130	3135	rVB	62059	66543	0.77%	0.077%
41	21.727	3200	3203	3208	rBV	114260	127160	1.47%	0.146%
42	22.192	3277	3282	3289	rVB	227380	304626	3.51%	0.350%
43	22.604	3349	3352	3359	rVB4	48245	75358	0.87%	0.087%
44	22.698	3363	3368	3374	rVV	344457	505109	5.82%	0.581%
45	23.192	3444	3452	3459	rBV	4758297	8674435	100.00%	9.980%
46	23.263	3459	3464	3469	rVV	538751	920750	10.61%	1.059%
47	23.327	3469	3475	3491	rVB	2760734	5222494	60.21%	6.009%
48	23.910	3568	3574	3586	rVB2	473405	920023	10.61%	1.059%
49	24.663	3695	3702	3714	rVB	400618	869686	10.03%	1.001%
50	25.539	3844	3851	3867	rVB2	215200	611165	7.05%	0.703%
51	26.562	4018	4025	4038	rVB	166536	485036	5.59%	0.558%

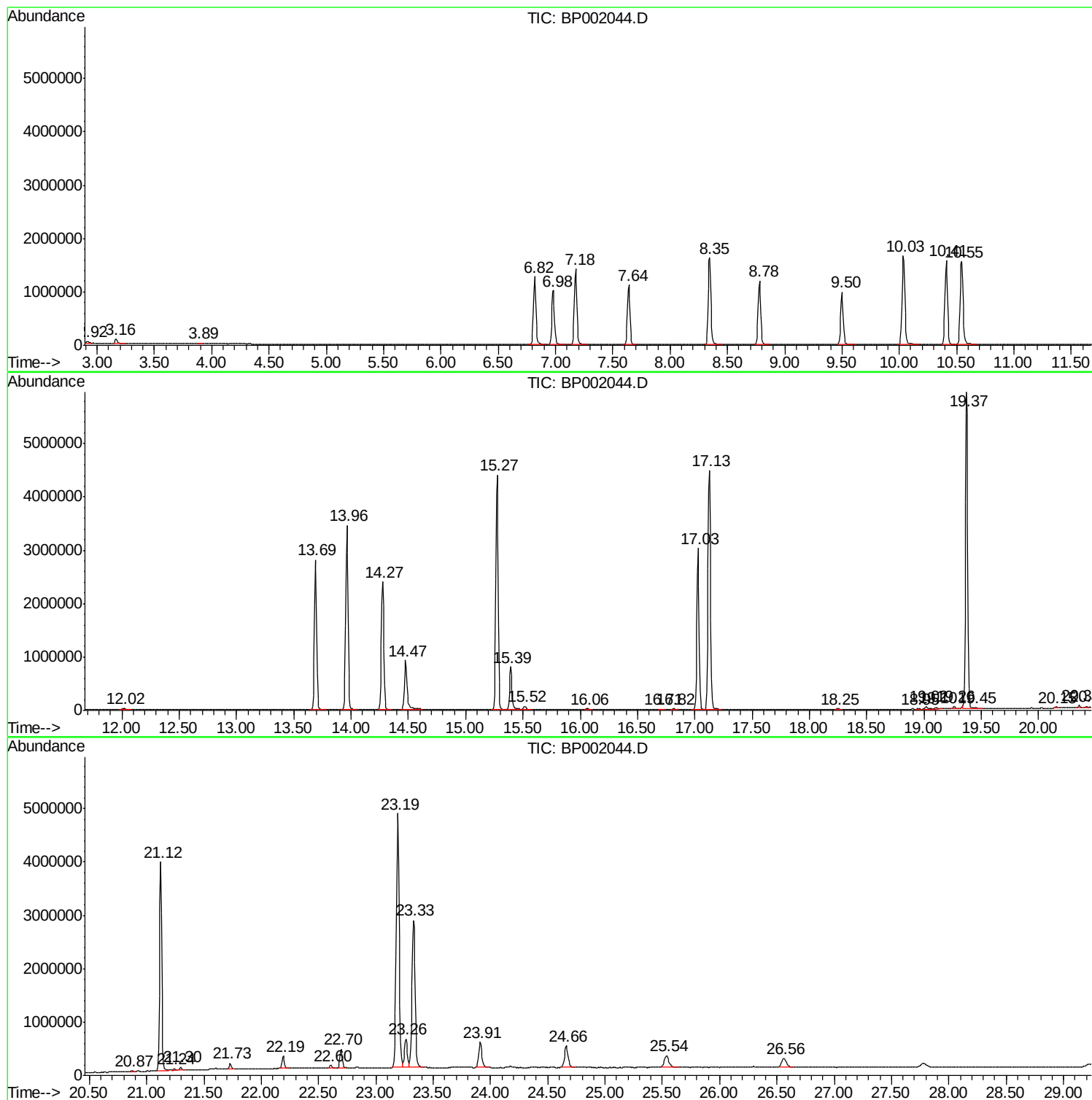
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BNA_P
ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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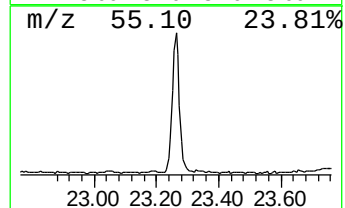
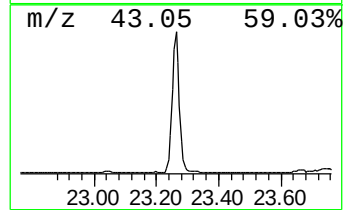
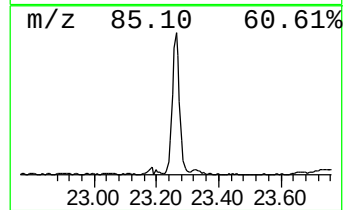
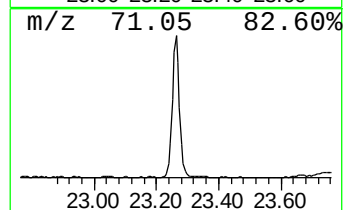
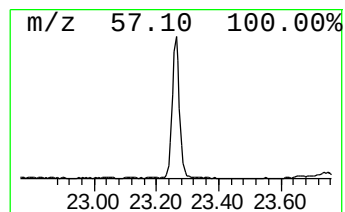
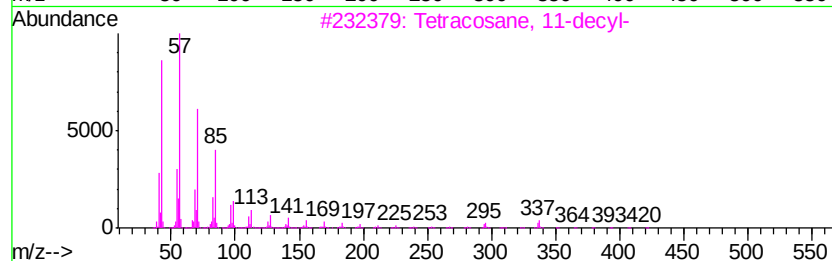
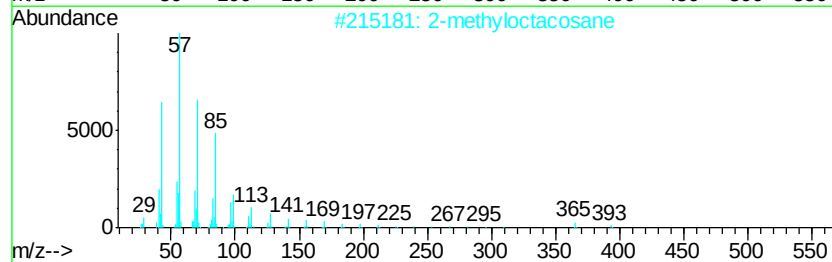
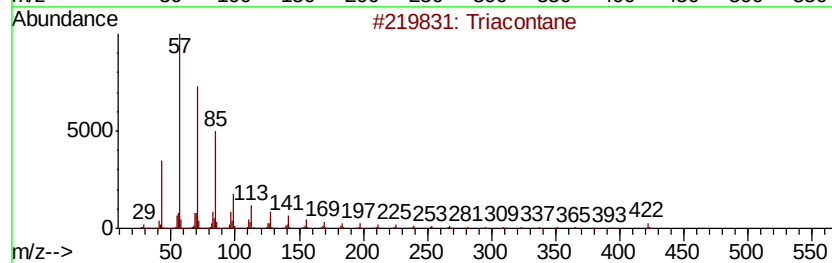
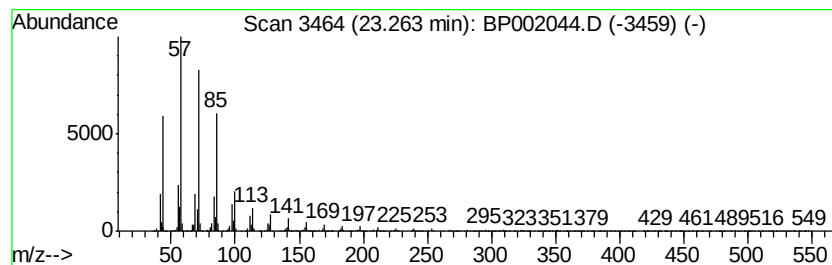
Instrument :
BNA_P
ClientSampleId :
SBLK92

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
23.26	3.53 ng/ul	920750	Perylene-d12	23.33
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Triacontane	422 C30H62	000638-68-6 91
2		2-methyloctacosane	408 C29H60	1000376-72-8 91
3		Tetracosane, 11-decyl-	479 C34H70	055429-84-0 91
4		Heneicosane	296 C21H44	000629-94-7 91
5		2-methylhexacosane	380 C27H56	1000376-72-7 91



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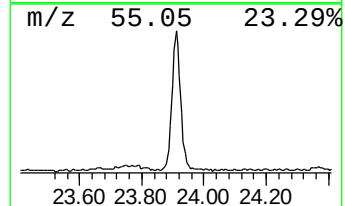
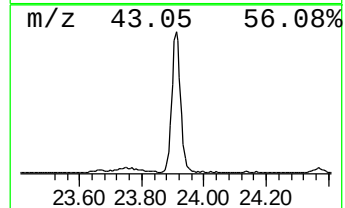
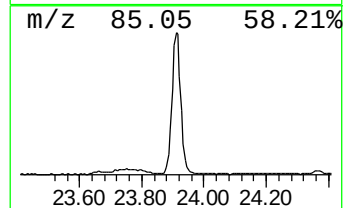
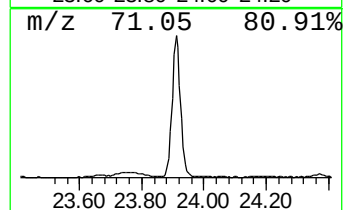
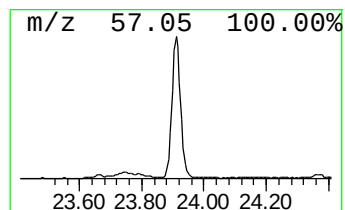
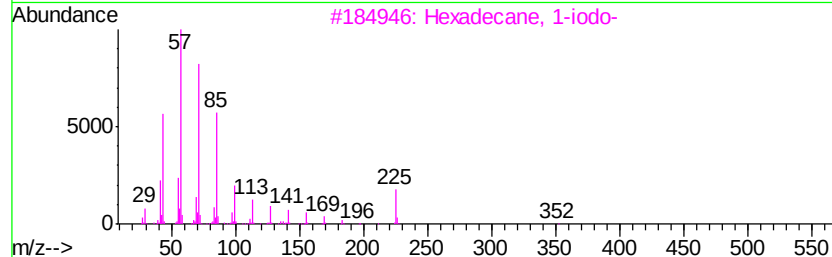
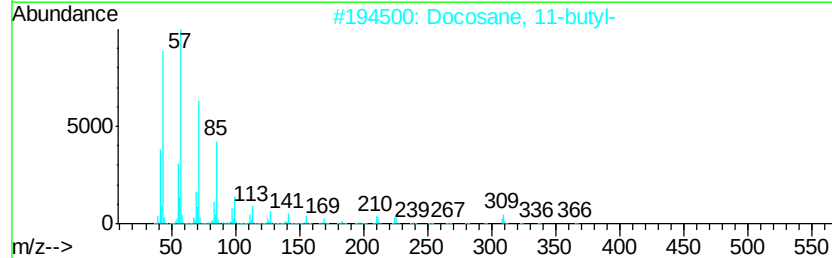
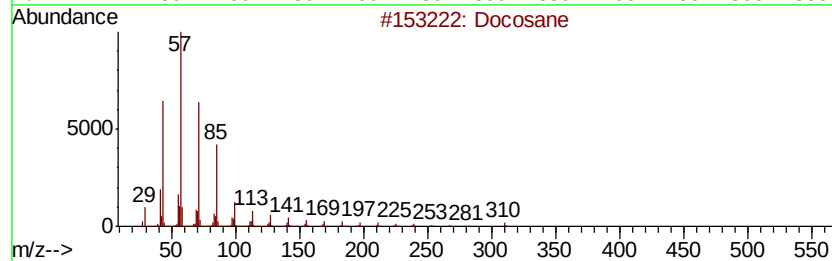
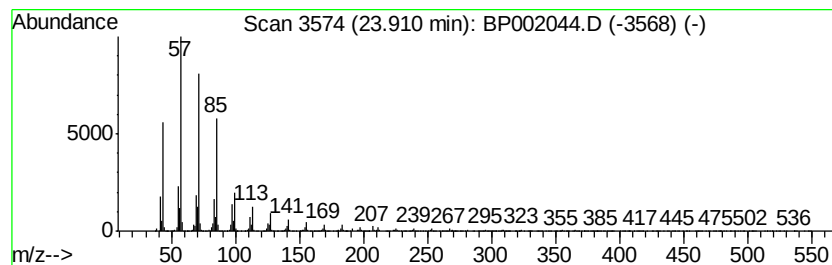
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
23.91	3.52 ng/ul	920023	Perylene-d12	23.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosane	310	C22H46	000629-97-0	95
2		Docosane, 11-butyl-	366	C26H54	013475-76-8	94
3		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	94
4		Hexatriacontane	507	C36H74	000630-06-8	93
5		Docosane, 7-hexyl-	394	C28H58	055373-86-9	93



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ALS Vial : 4 Sample Multiplier: 1

Instrument :
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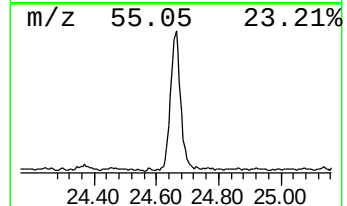
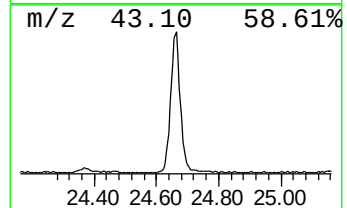
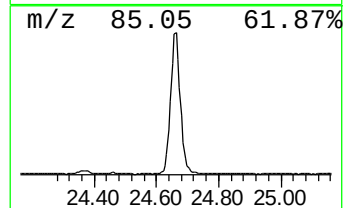
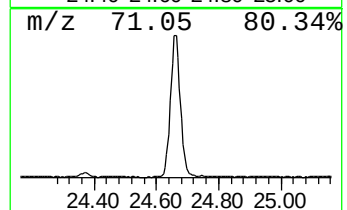
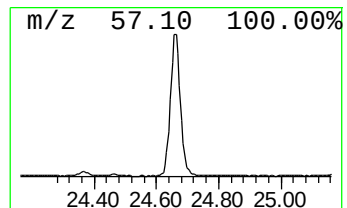
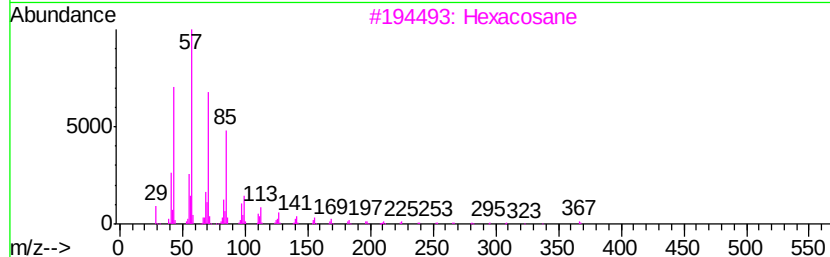
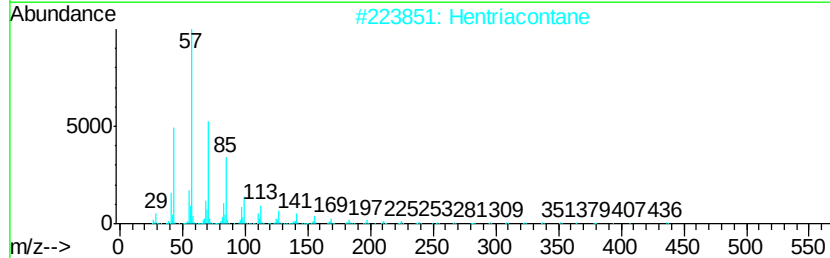
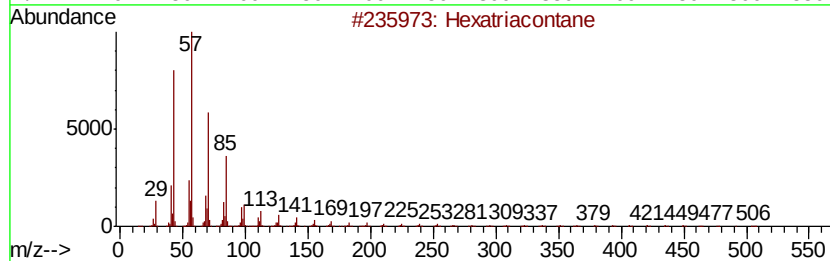
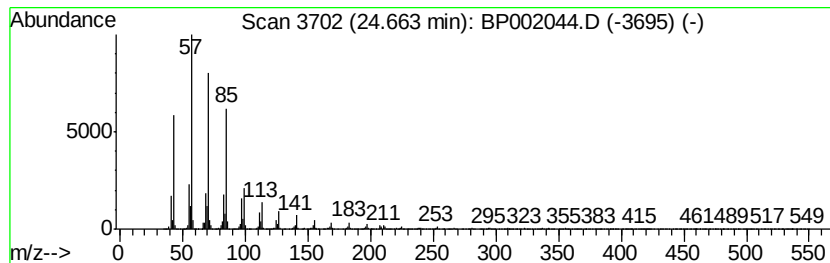
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.66	3.33 ng/ul	869686	Perylene-d12	23.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexatriacontane	507	C36H74	000630-06-8	95
2		Hentriacontane	437	C31H64	000630-04-6	91
3		Hexacosane	366	C26H54	000630-01-3	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		triacontane	422	C30H62	000638-68-6	91



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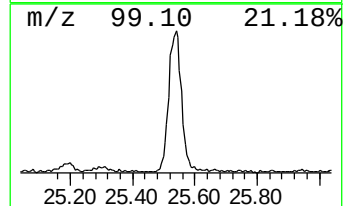
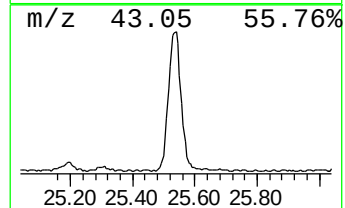
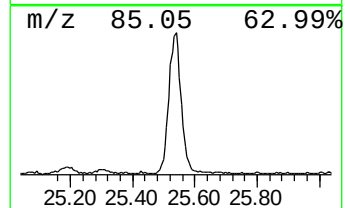
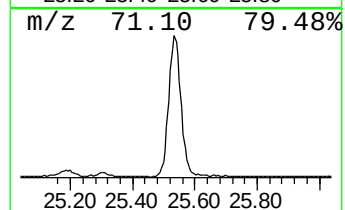
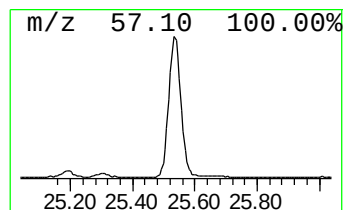
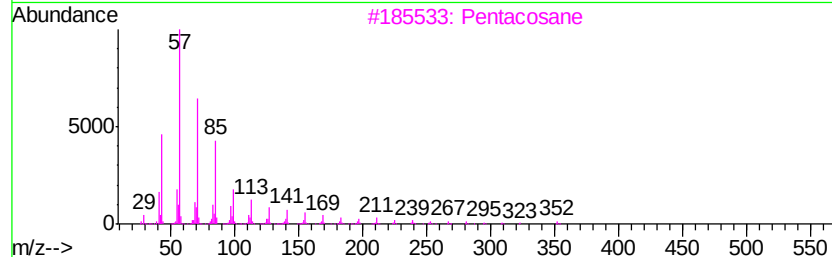
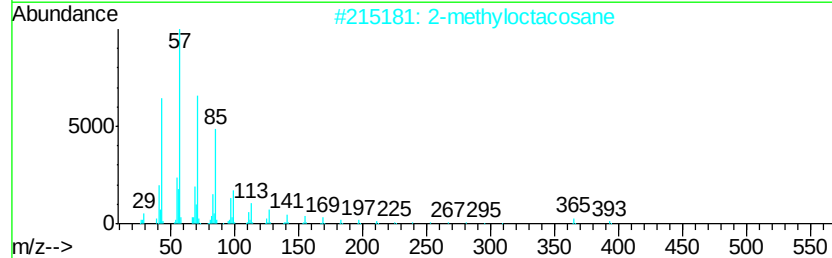
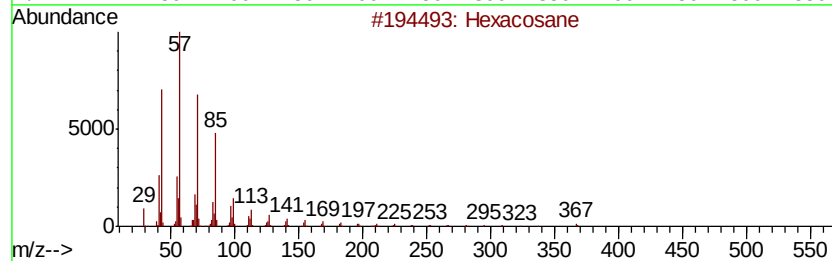
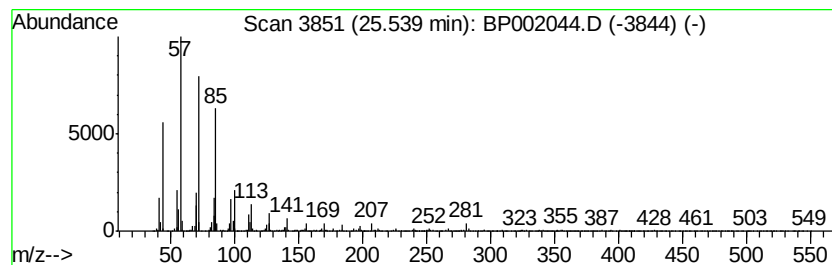
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.54	2.34 ng/ul	611165	Perylene-d12	23.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Pentacosane	352	C25H52	000629-99-2	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Heneicosane	296	C21H44	000629-94-7	90



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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	23.26	3.5	ng/ul	920750	6	23.33	5222490	20.0
(DEL) Alkane: Str...	23.91	3.5	ng/ul	920023	6	23.33	5222490	20.0
(DEL) Alkane: Str...	24.66	3.3	ng/ul	869686	6	23.33	5222490	20.0
(DEL) Alkane: Str...	25.54	2.3	ng/ul	611165	6	23.33	5222490	20.0