

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030420\
 Data File : BP002048.D
 Acq On : 04 Mar 2020 13:27
 Operator : CG/JU
 Sample : PB127170BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK70

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: BP002047.D

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	11	rVB	27723	36149	0.41%	0.039%
2	3.163	43	47	56	rVB	77335	108470	1.23%	0.118%
3	3.898	167	172	178	rVB	9627	15939	0.18%	0.017%
4	6.816	661	668	685	rBV	1283707	2030300	23.07%	2.217%
5	6.981	689	696	706	rVB	1039869	1630601	18.53%	1.781%
6	7.175	721	729	746	rBV	1432288	2265622	25.75%	2.474%
7	7.639	801	808	819	rVB	1123541	1756115	19.96%	1.918%
8	8.345	920	928	939	rBV	1676499	2665304	30.29%	2.911%
9	8.781	993	1002	1018	rBV	1237652	1990208	22.62%	2.173%
10	9.498	1115	1124	1143	rBV	983758	1653652	18.79%	1.806%
11	10.033	1206	1215	1239	rBV	1672155	2909320	33.06%	3.177%
12	10.410	1270	1279	1289	rBV	1585241	2577444	29.29%	2.815%
13	10.539	1294	1301	1325	rBV	1582686	2848925	32.38%	3.111%
14	12.010	1545	1551	1562	rBV2	24546	50751	0.58%	0.055%
15	13.692	1826	1837	1848	rBV	2868721	4115358	46.77%	4.494%
16	13.963	1876	1883	1896	rBV	3438416	5223855	59.37%	5.705%
17	14.274	1929	1936	1949	rBV	2458136	3579836	40.68%	3.910%
18	14.474	1963	1970	1996	rBV	1027756	1697215	19.29%	1.854%
19	15.274	2096	2106	2114	rBV	4524903	6476383	73.60%	7.073%
20	15.392	2120	2126	2142	rBV	919071	1312858	14.92%	1.434%
21	15.516	2142	2147	2156	rVB2	53768	85883	0.98%	0.094%
22	16.063	2235	2240	2248	rVB3	19054	29206	0.33%	0.032%
23	16.710	2346	2350	2356	rBV	9620	12573	0.14%	0.014%
24	16.815	2361	2368	2375	rBV	16704	30654	0.35%	0.033%
25	17.027	2396	2404	2414	rBV	3150366	4289733	48.75%	4.685%
26	17.127	2414	2421	2436	rVV2	4631724	6775372	77.00%	7.399%
27	18.333	2608	2626	2627	rBV7	141851	421100	4.79%	0.460%
28	18.398	2634	2637	2639	rBV3	79787	114713	1.30%	0.125%
29	19.015	2738	2742	2751	rVB	65266	100158	1.14%	0.109%
30	19.104	2753	2757	2763	rBV	69308	78361	0.89%	0.086%
31	19.262	2780	2784	2790	rBV	60638	92709	1.05%	0.101%
32	19.374	2797	2803	2809	rVB	5852298	8160310	92.74%	8.912%
33	19.451	2813	2816	2819	rBV3	39584	57807	0.66%	0.063%
34	20.151	2932	2935	2938	rBV	39606	43498	0.49%	0.048%

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35	20.351	2966	2969	2974	rBV	107216	130202	1.48%	0.142%
36	20.415	2977	2980	2983	rBV2	36119	41729	0.47%	0.046%
37	20.868	3055	3057	3062	rVB	41871	45283	0.51%	0.049%
38	21.121	3094	3100	3112	rBV	4067690	5102470	57.99%	5.572%
39	21.239	3117	3120	3125	rVV2	40616	61498	0.70%	0.067%
40	21.298	3127	3130	3137	rVB	108174	114371	1.30%	0.125%
41	21.727	3200	3203	3217	rVB3	211632	367496	4.18%	0.401%
42	22.192	3277	3282	3288	rBV	308920	417908	4.75%	0.456%
43	22.633	3350	3357	3363	rBV6	138475	488633	5.55%	0.534%
44	22.692	3363	3367	3378	rVB	502897	865715	9.84%	0.945%
45	23.192	3444	3452	3459	rBV	4929378	8799441	100.00%	9.610%
46	23.262	3459	3464	3469	rVV	613492	1069548	12.15%	1.168%
47	23.327	3469	3475	3486	rVB	2803400	5249120	59.65%	5.733%
48	23.909	3568	3574	3585	rVB	556997	1086997	12.35%	1.187%
49	24.656	3695	3701	3714	rVB	465090	1094997	12.44%	1.196%
50	25.533	3844	3850	3865	rVB2	280375	765906	8.70%	0.836%
51	26.568	4019	4026	4042	rVB2	203850	629485	7.15%	0.687%

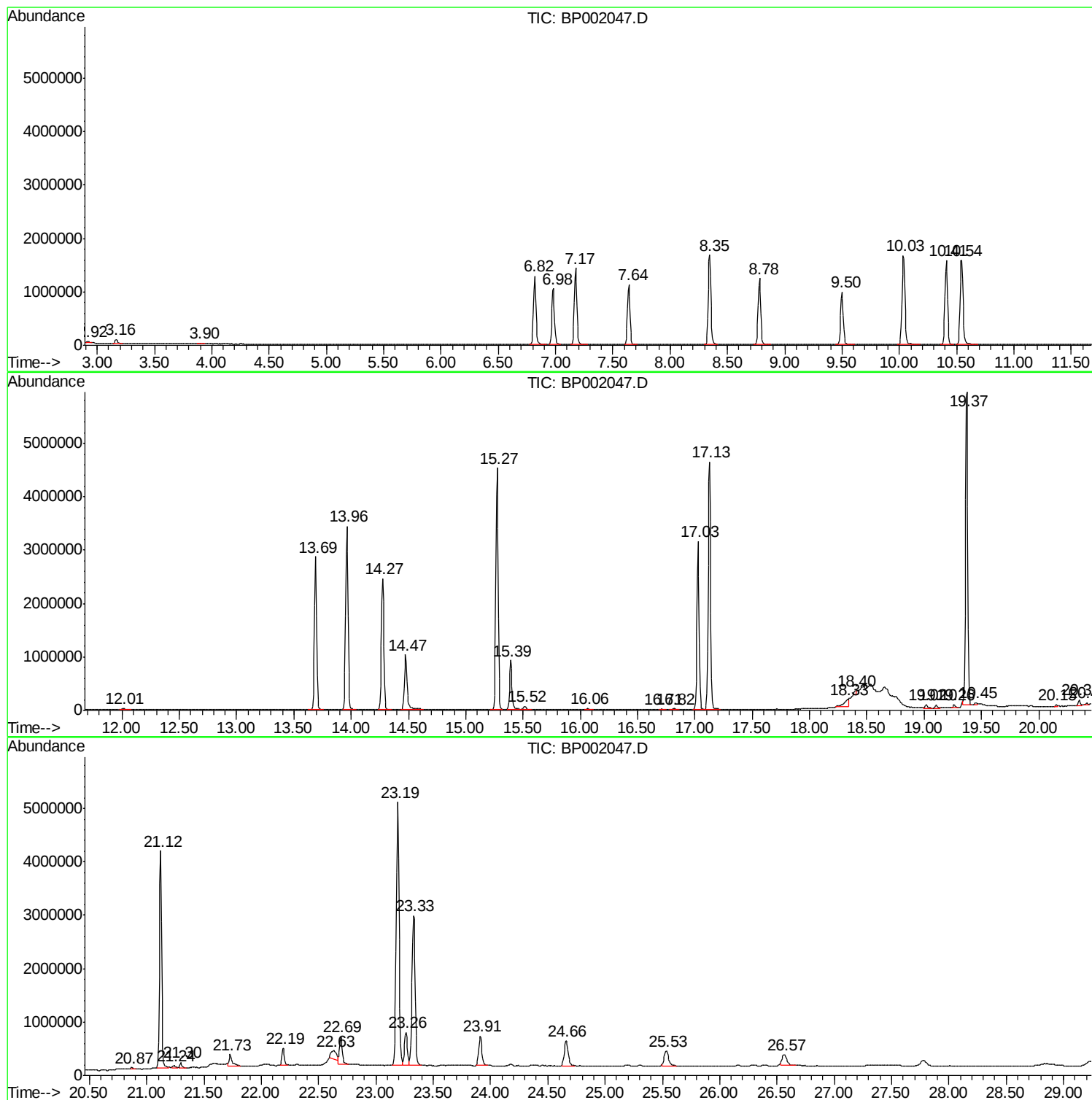
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Instrument :
BNA_P
ClientSampled :
SBLK70

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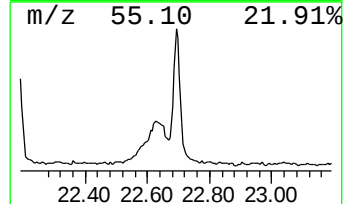
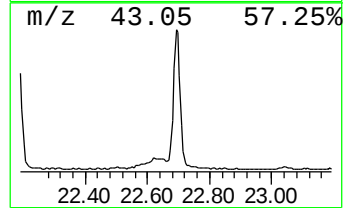
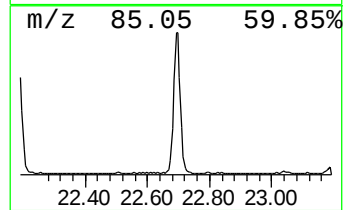
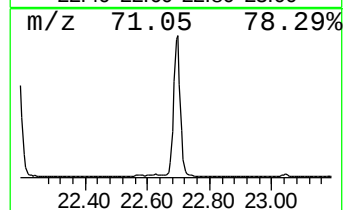
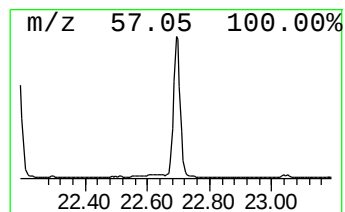
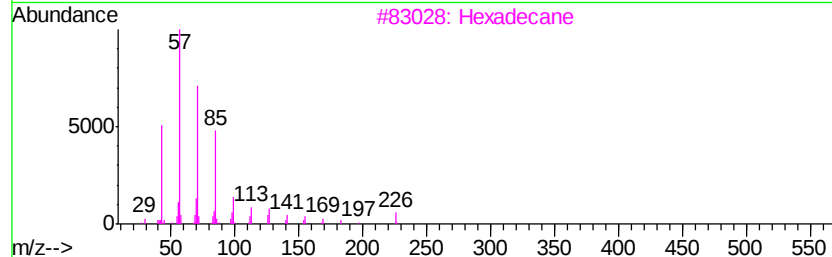
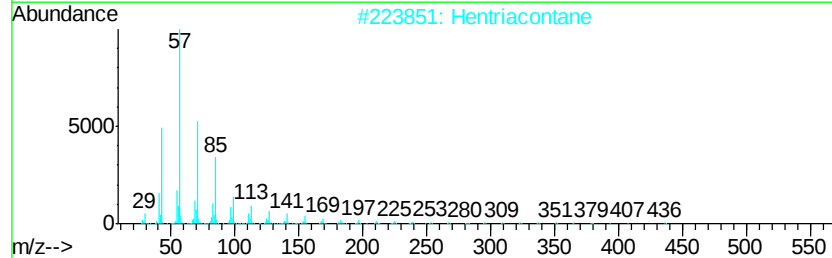
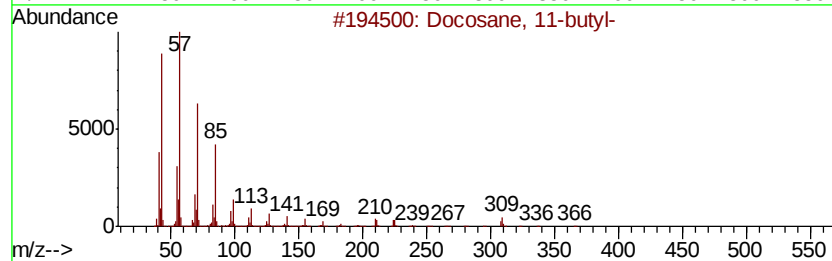
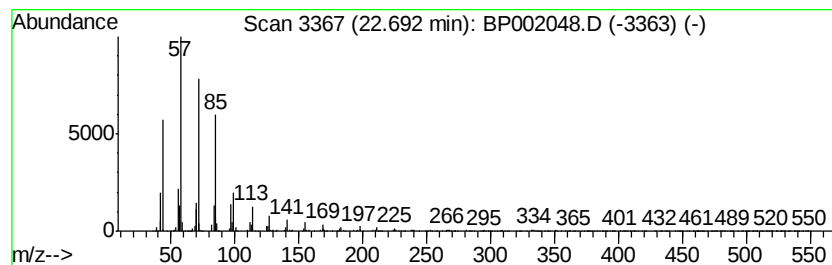
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.69	3.30 ng/ul	865715	Perylene-d12	23.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosane, 11-butyl-	366	C26H54	013475-76-8	94
2		Hentriacontane	437	C31H64	000630-04-6	93
3		Hexadecane	226	C16H34	000544-76-3	93
4		Nonadecane	268	C19H40	000629-92-5	93
5		Hexacosane	366	C26H54	000630-01-3	91



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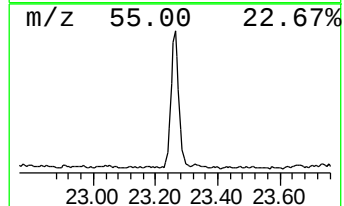
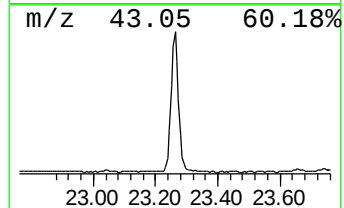
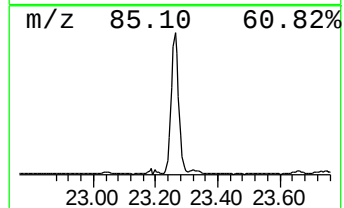
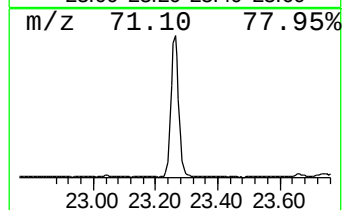
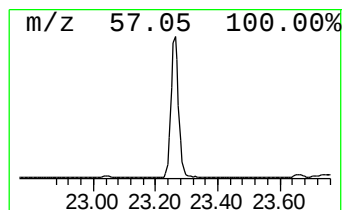
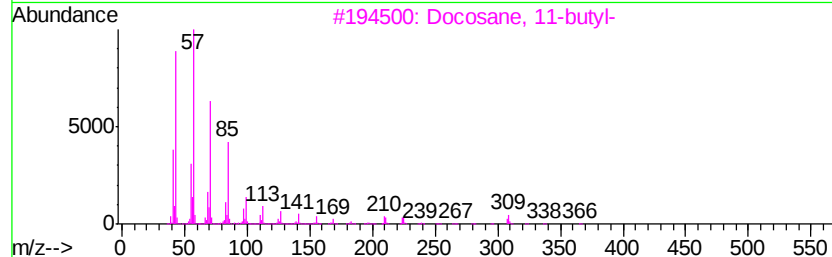
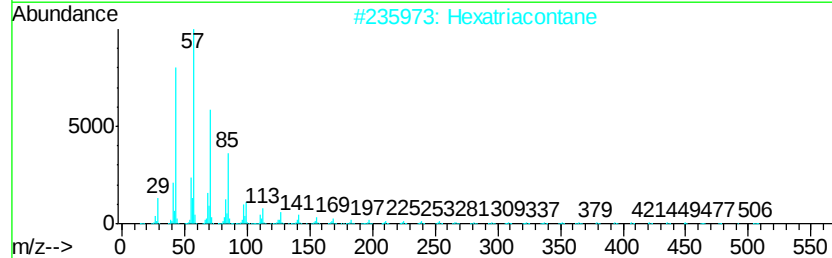
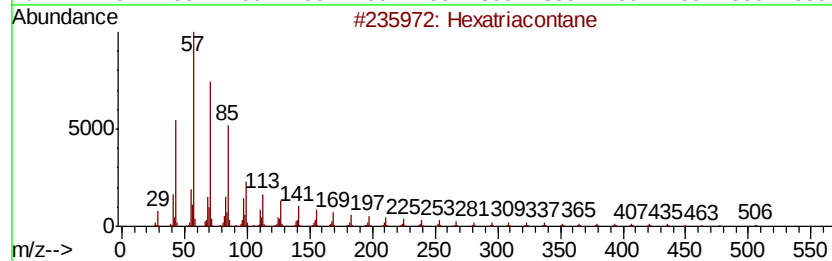
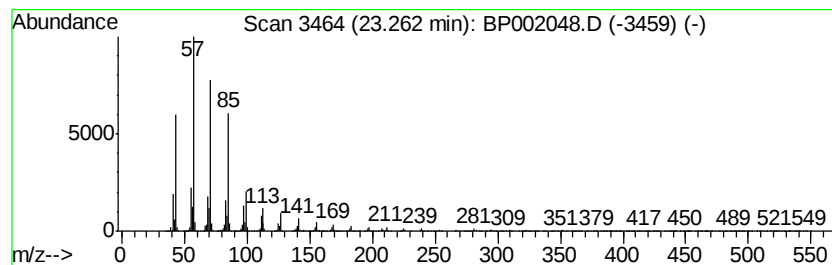
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.26	4.08 ng/ul	1069550	Perylene-d12	23.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexatriacontane	507	C36H74	000630-06-8	95
2		Hexatriacontane	507	C36H74	000630-06-8	95
3		Docosane, 11-butyl-	366	C26H54	013475-76-8	94
4		Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
5		Heneicosane	296	C21H44	000629-94-7	91



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ALS Vial : 8 Sample Multiplier: 1

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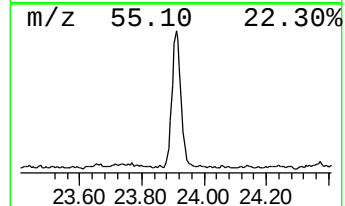
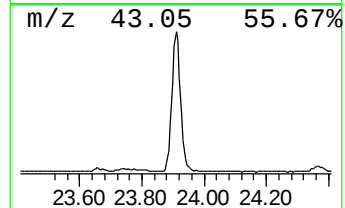
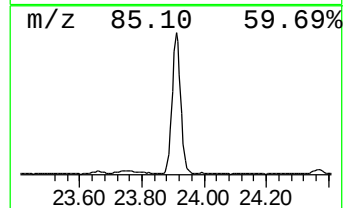
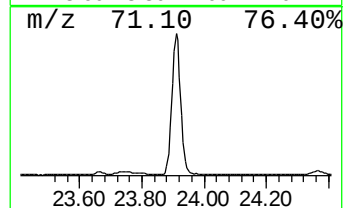
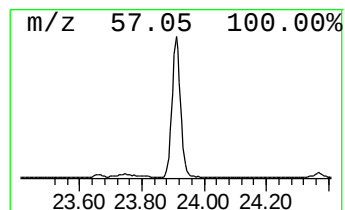
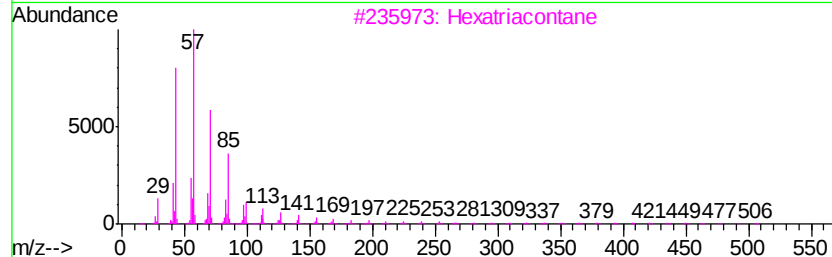
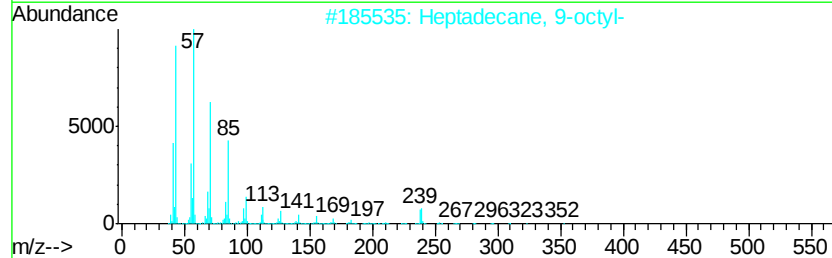
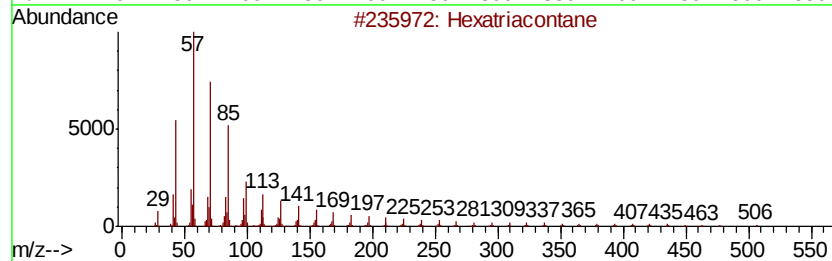
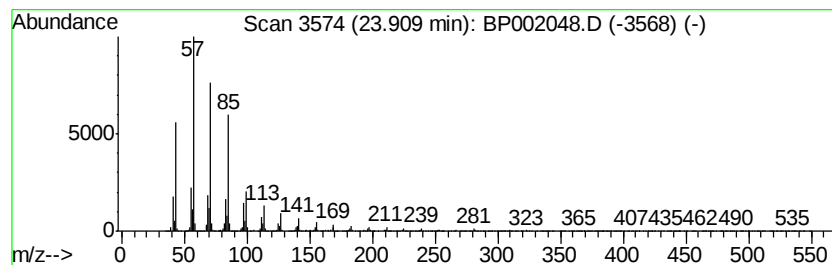
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.91	4.14 ng/ul	1087000	Perylene-d12	23.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexatriacontane	507	C36H74	000630-06-8	97
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
3			Hexatriacontane	507	C36H74	000630-06-8	94
4			Tetratriacontane	479	C34H70	014167-59-0	94
5			Hentriacontane	437	C31H64	000630-04-6	93



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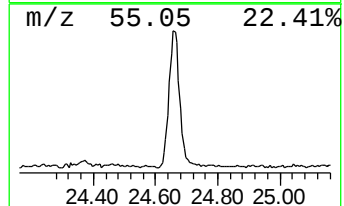
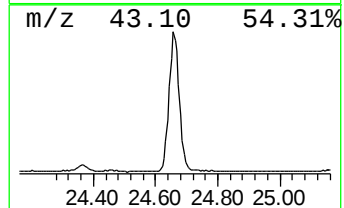
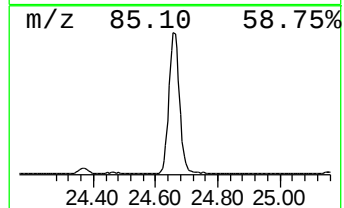
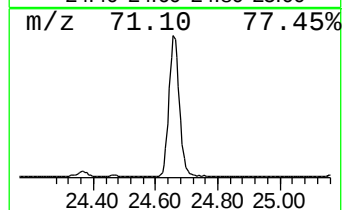
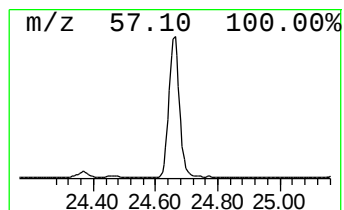
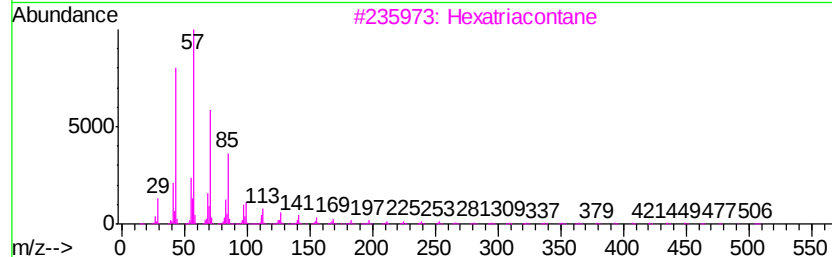
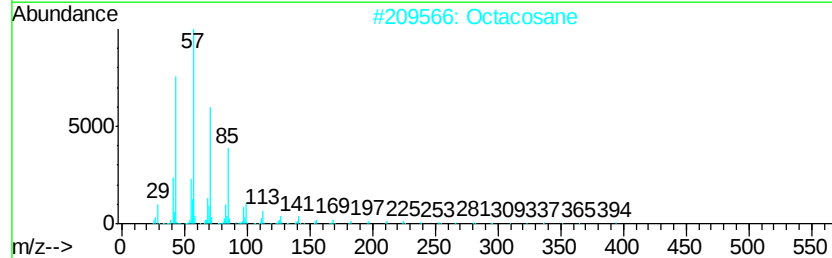
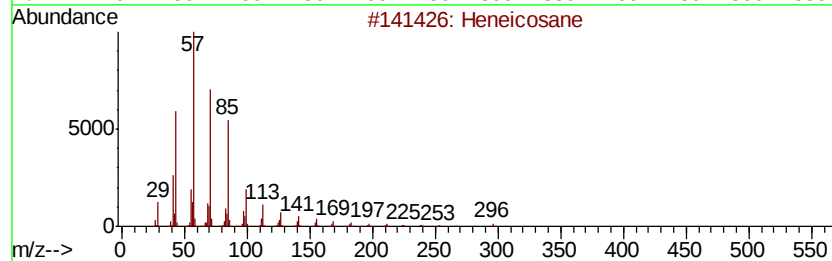
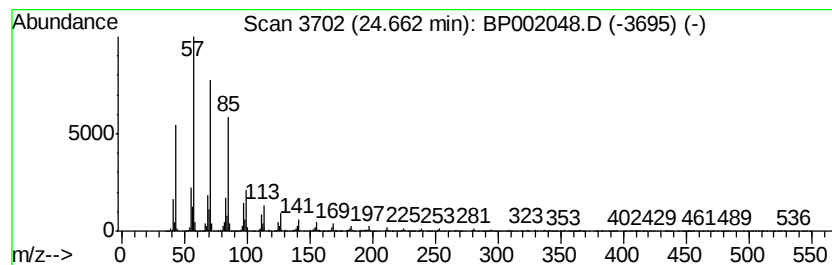
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.66	4.17 ng/ul	1095000	Perylene-d12	23.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	97
2		Octacosane	394	C28H58	000630-02-4	94
3		Hexatriacontane	507	C36H74	000630-06-8	93
4		2-methyloctacosane	408	C29H60	1000376-72-8	91
5		Heneicosane	296	C21H44	000629-94-7	91



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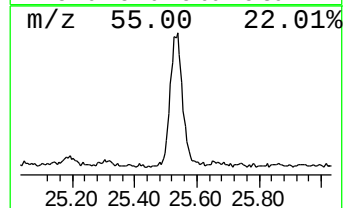
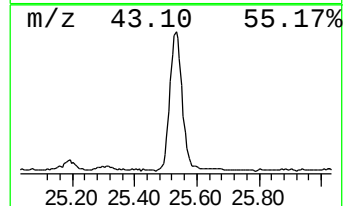
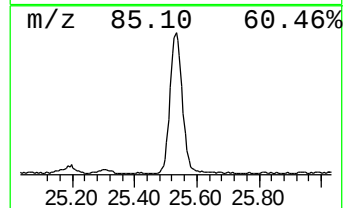
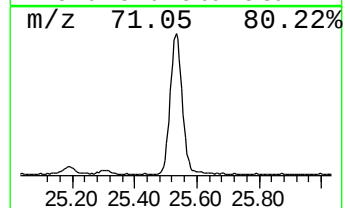
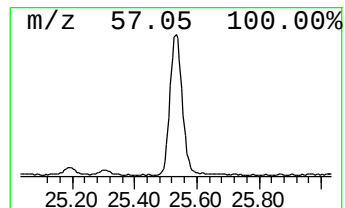
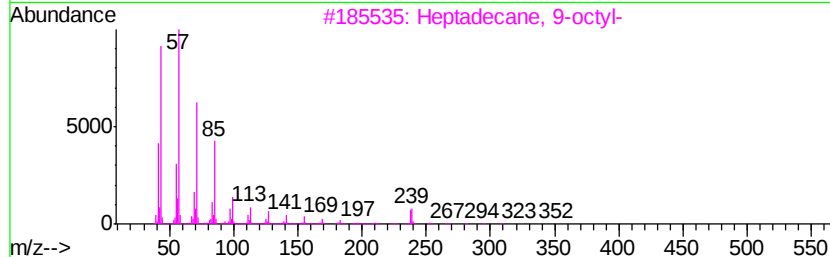
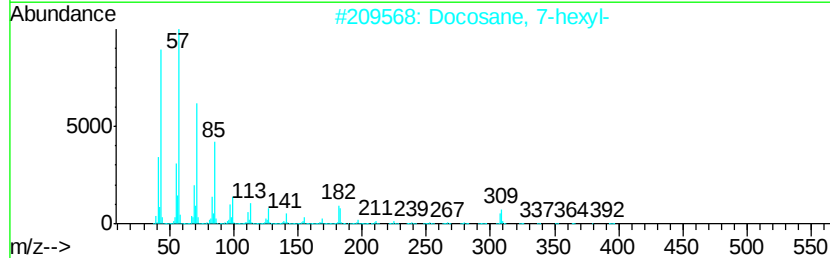
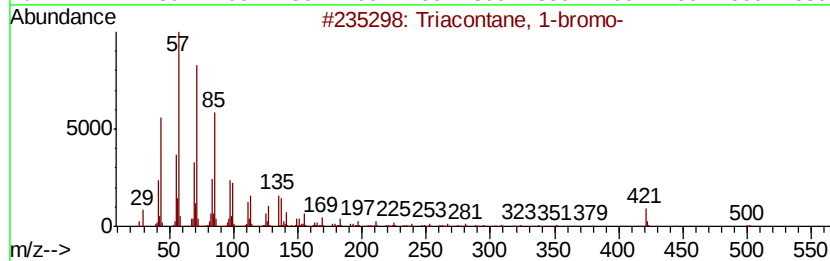
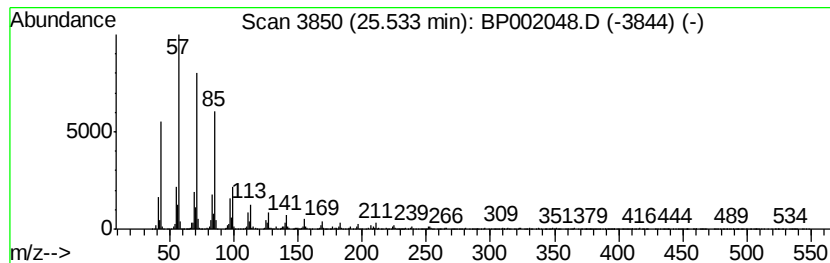
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Triacontane, 1-bromo- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.53	2.92 ng/ul	765906	Perylene-d12	23.33

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Triacontane, 1-bromo-	500	C30H61Br	004209-22-7	95
2		Docosane, 7-hexyl-	394	C28H58	055373-86-9	93
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
4		Heneicosane	296	C21H44	000629-94-7	91
5		2-methyloctacosane	408	C29H60	1000376-72-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030420\
Data File : BP002048.D
Acq On : 04 Mar 2020 13:27
Operator : CG/JU
Sample : PB127170BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK70

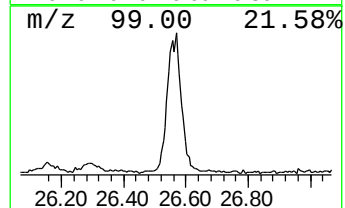
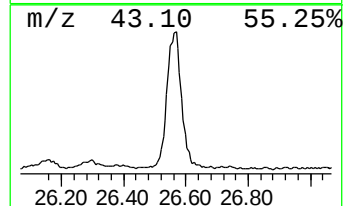
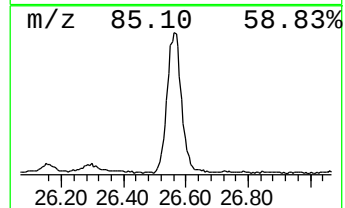
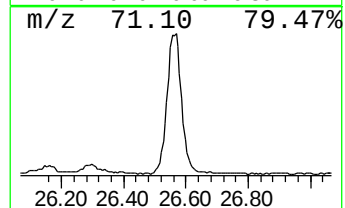
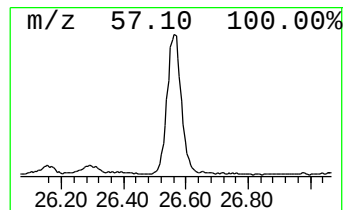
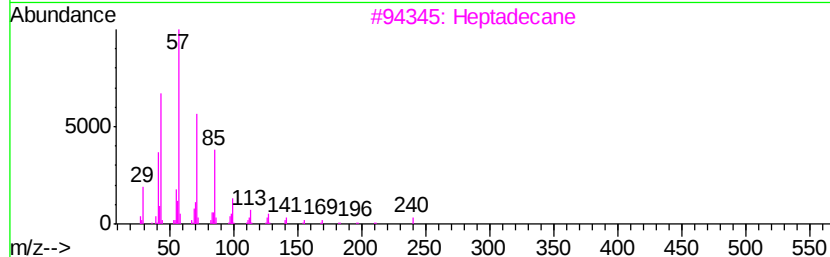
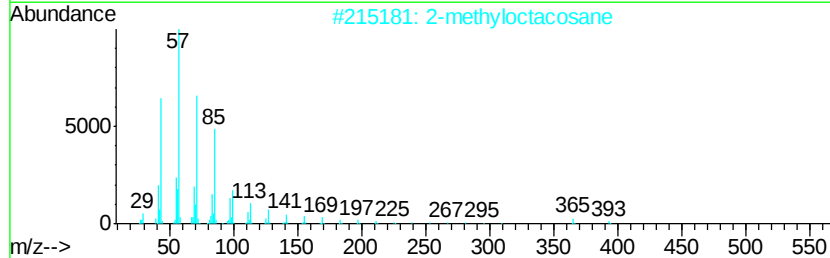
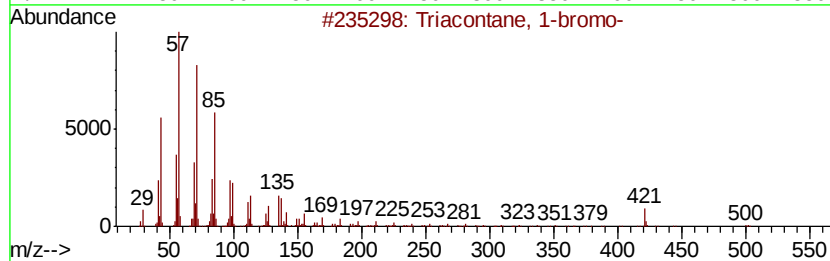
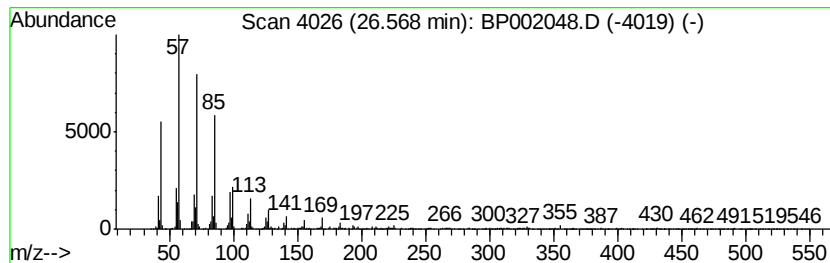
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.57	2.40 ng/ul	629485	Perylene-d12	23.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Triacontane, 1-bromo-	500	C30H61Br	004209-22-7	95
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Heptadecane	240	C17H36	000629-78-7	90
4		Tetracosane	338	C24H50	000646-31-1	90
5		Tetracosane	338	C24H50	000646-31-1	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP030420\
Data File : BP002048.D
Acq On : 04 Mar 2020 13:27
Operator : CG/JU
Sample : PB127170BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK70

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	22.69	3.3	ng/ul	865715	6	23.33	5249120	20.0
(DEL) Alkane: Str...	23.26	4.1	ng/ul	1069550	6	23.33	5249120	20.0
(DEL) Alkane: Str...	23.91	4.1	ng/ul	1087000	6	23.33	5249120	20.0
(DEL) Alkane: Str...	24.66	4.2	ng/ul	1095000	6	23.33	5249120	20.0
Triacontane, 1-br...	25.53	2.9	ng/ul	765906	6	23.33	5249120	20.0
(DEL) Alkane: Str...	26.57	2.4	ng/ul	629485	6	23.33	5249120	20.0