

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081321\
 Data File : BP006673.D
 Acq On : 13 Aug 2021 15:07
 Operator : CG/JU
 Sample : PB138390BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK390

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_P\METHODS\SFAM-EPA-BP081021.M
 Title : SVOA CALIBRATION

Signal : TIC: BP006673.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.217	19	22	29	rVB2	74550	99749	2.11%	0.179%
2	3.622	87	91	105	rBV	736767	1108559	23.44%	1.989%
3	6.887	640	646	660	rVB	1055013	1621398	34.28%	2.910%
4	7.052	669	674	685	rVB	785371	1260929	26.66%	2.263%
5	7.240	700	706	715	rVB	1106841	1686132	35.65%	3.026%
6	7.710	779	786	793	rVB	652868	1022654	21.62%	1.835%
7	8.422	900	907	916	rBV	1253427	1966860	41.59%	3.530%
8	8.863	976	982	990	rVB	998413	1629551	34.46%	2.924%
9	9.581	1097	1104	1116	rBV	827514	1337786	28.29%	2.401%
10	10.116	1188	1195	1206	rBV	1177287	1924790	40.70%	3.454%
11	10.493	1252	1259	1267	rVB	924908	1478166	31.25%	2.653%
12	10.640	1276	1284	1298	rBV	818251	1366776	28.90%	2.453%
13	12.087	1524	1530	1539	rVB	21801	39569	0.84%	0.071%
14	12.304	1562	1567	1570	rBV7	2880	5249	0.11%	0.009%
15	13.075	1694	1698	1703	rVB8	3931	6834	0.14%	0.012%
16	13.316	1734	1739	1744	rVB6	4986	7938	0.17%	0.014%
17	13.775	1810	1817	1826	rBV	2109611	2865683	60.59%	5.143%
18	13.863	1826	1832	1839	rVB	2804	7415	0.16%	0.013%
19	14.040	1855	1862	1871	rBV	2342782	3350475	70.84%	6.013%
20	14.351	1905	1915	1924	rBV	1303409	1899960	40.17%	3.410%
21	14.563	1943	1951	1971	rBV	1046648	1611090	34.07%	2.891%
22	15.351	2078	2085	2092	rBV	2814113	3949407	83.51%	7.087%
23	15.475	2099	2106	2118	rBV	1062574	1403261	29.67%	2.518%
24	15.587	2120	2125	2134	rVB	33375	57348	1.21%	0.103%
25	15.916	2176	2181	2187	rVB9	3372	5364	0.11%	0.010%
26	16.034	2196	2201	2207	rBV10	3874	8990	0.19%	0.016%
27	16.134	2213	2218	2224	rBV3	10160	14982	0.32%	0.027%
28	16.786	2325	2329	2335	rVB7	6135	7233	0.15%	0.013%
29	16.898	2341	2348	2354	rBV3	7567	13171	0.28%	0.024%
30	17.110	2374	2384	2393	rBV	1533924	2178336	46.06%	3.909%
31	17.210	2393	2401	2414	rBV	3056373	4203072	88.87%	7.543%
32	17.498	2446	2450	2455	rBV7	3654	5944	0.13%	0.011%
33	17.792	2497	2500	2504	rBV5	7862	9636	0.20%	0.017%
34	18.016	2534	2538	2544	rBV4	16652	26517	0.56%	0.048%
35	18.328	2585	2591	2595	rBV8	8192	15441	0.33%	0.028%
36	19.098	2718	2722	2727	rBV	35229	52772	1.12%	0.095%

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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_P\METHODS\SFAM-EPA-BP081021.M
 Title : SVOA CALIBRATION

37	19.263	2747	2750	2756	rBV7	7421	9152	0.19%	0.016%
38	19.345	2760	2764	2769	rBV	27555	38636	0.82%	0.069%
39	19.457	2777	2783	2790	rBV2	3552172	4729425	100.00%	8.487%
40	21.216	3077	3082	3088	rBV	1887628	2309298	48.83%	4.144%
41	22.310	3266	3268	3275	rVB2	105634	138663	2.93%	0.249%
42	22.851	3356	3360	3368	rVB	200886	304824	6.45%	0.547%
43	23.386	3444	3451	3458	rBV2	2560096	4723417	99.87%	8.476%
44	23.457	3459	3463	3469	rVV	348334	570056	12.05%	1.023%
45	23.533	3470	3476	3486	rVB2	1266058	2437540	51.54%	4.374%
46	24.157	3576	3582	3594	rVB2	379871	785087	16.60%	1.409%
47	24.968	3715	3720	3730	rVB	364491	818836	17.31%	1.469%
48	25.921	3878	3882	3893	rVB	239057	610119	12.90%	1.095%

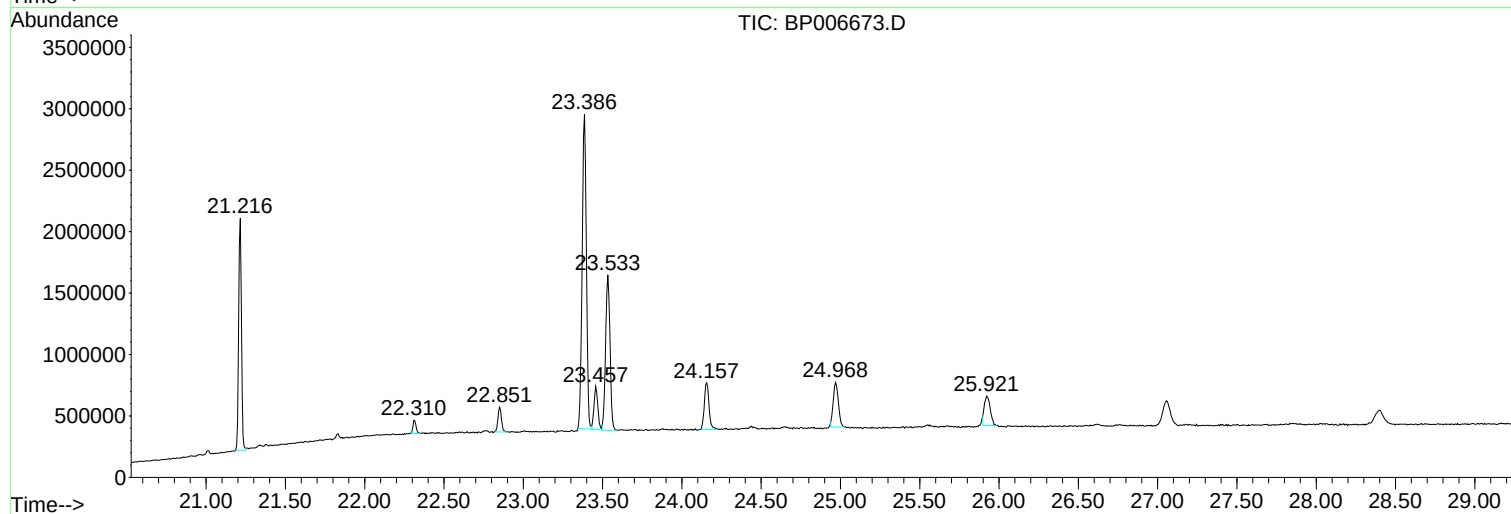
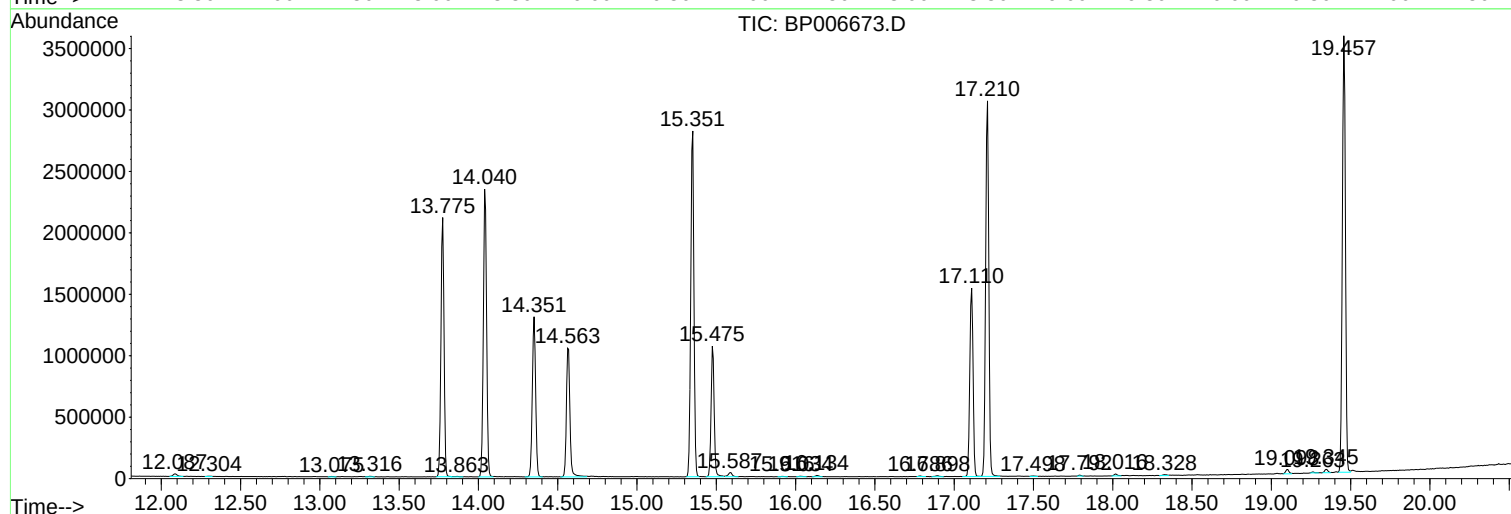
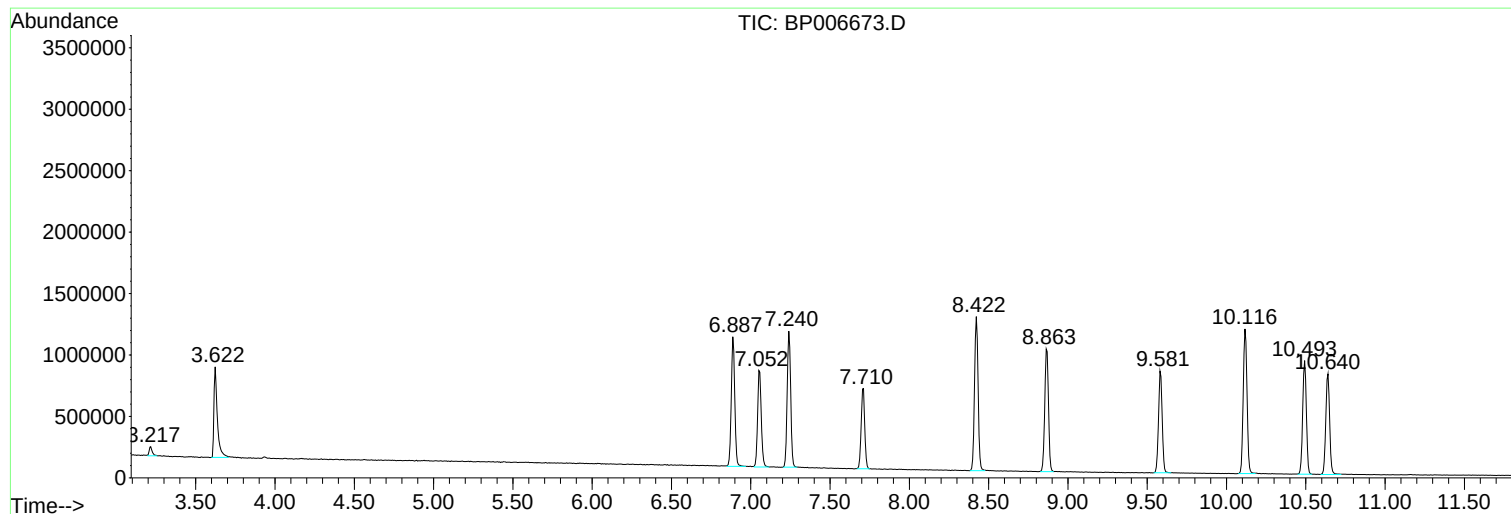
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

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



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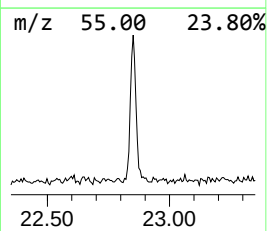
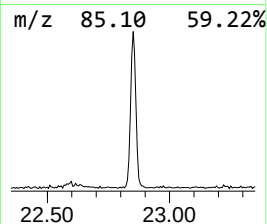
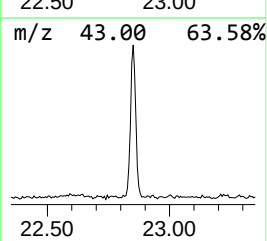
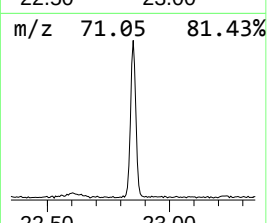
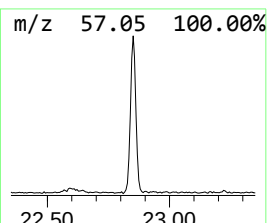
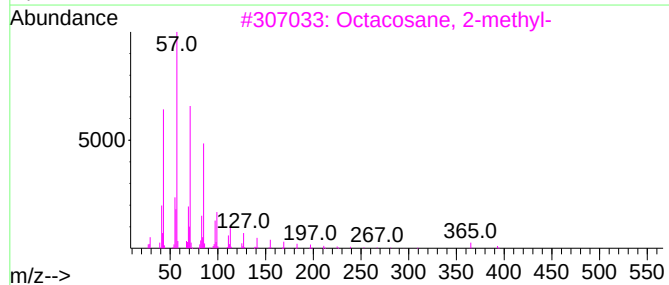
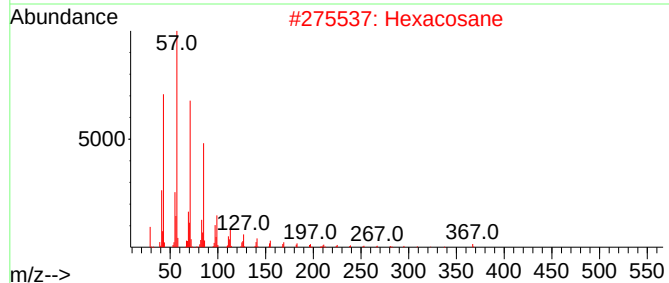
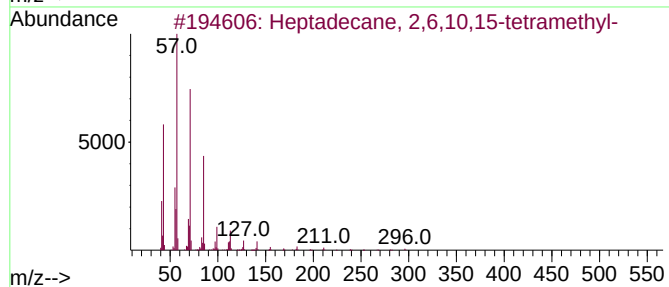
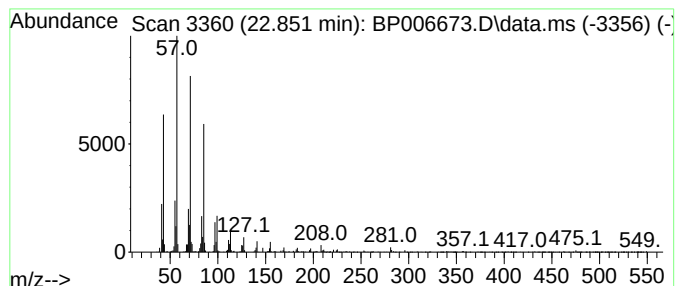
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.850	2.50 ng/ul	304824	Perylene-d12	23.533

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
2		Hexacosane	366	C26H54	000630-01-3	91
3		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4		2-Methylheptacosane	394	C28H58	001561-00-8	91
5		2-Methylpentacosane	366	C26H54	000629-87-8	91



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Misc :
ALS Vial : 9 Sample Multiplier: 1

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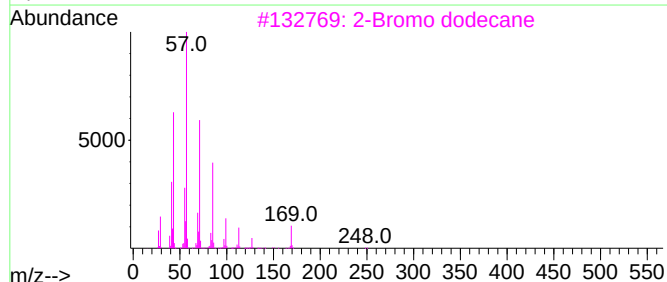
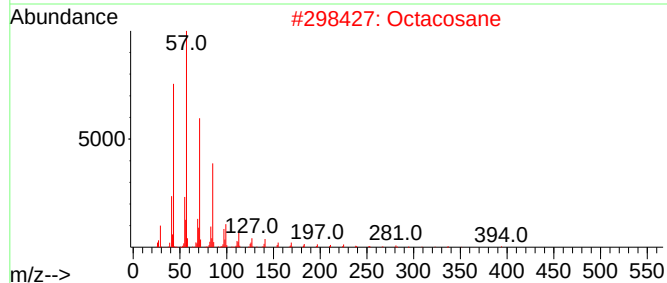
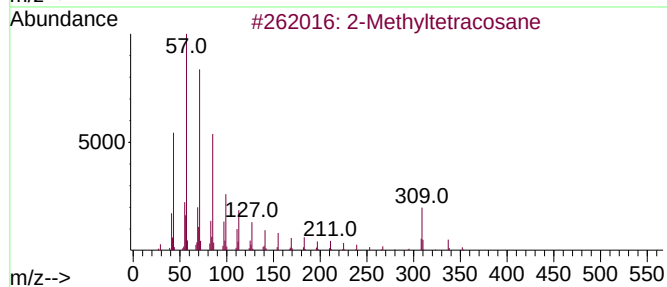
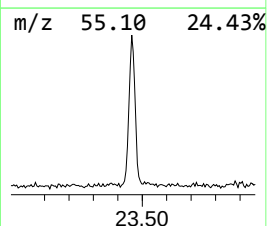
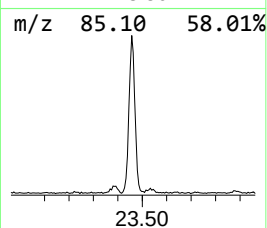
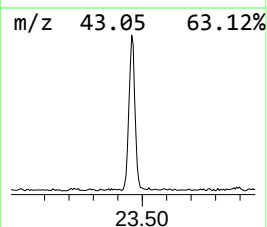
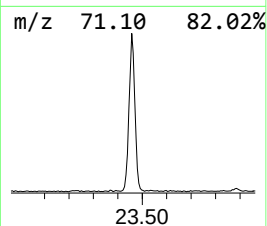
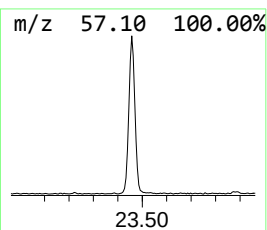
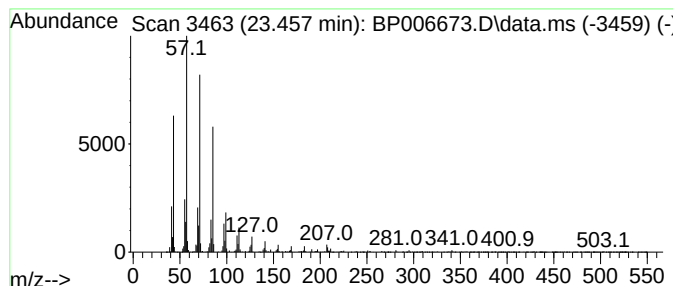
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.460	4.68 ng/ul	570056	Perylene-d12	23.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyltetracosane			352	C25H52	001560-78-7	94
2	Octacosane			394	C28H58	000630-02-4	93
3	2-Bromo dodecane			248	C12H25Br	013187-99-0	93
4	Pentacosane			352	C25H52	000629-99-2	93
5	Heptadecane, 9-hexyl-			324	C23H48	055124-79-3	90



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Sample : PB138390BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

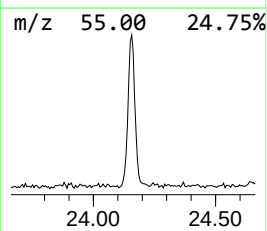
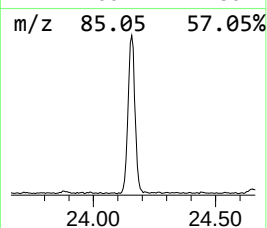
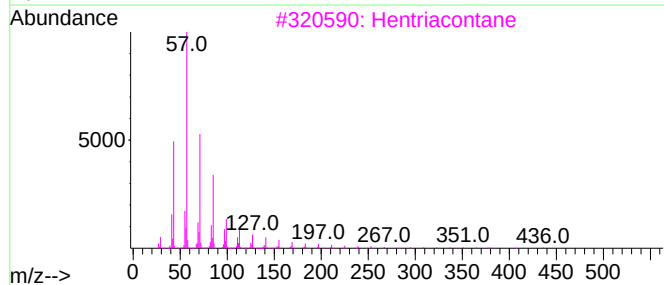
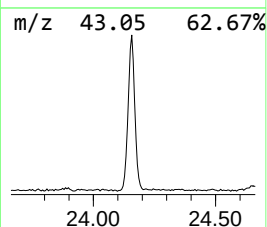
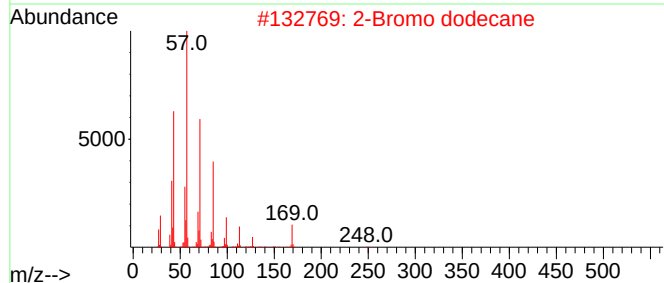
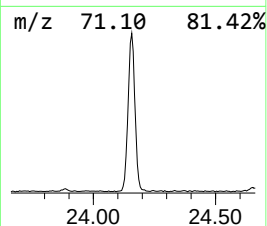
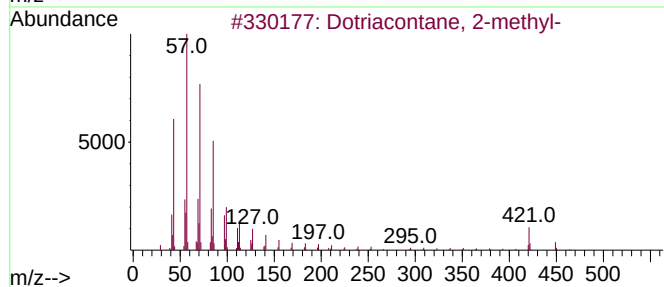
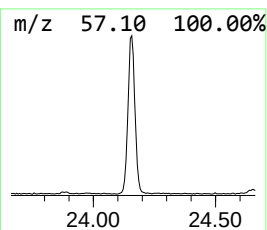
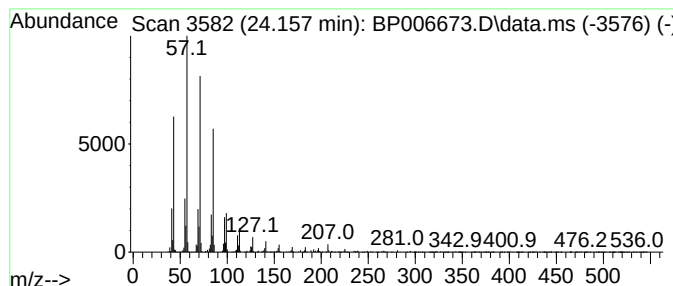
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.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.	
24.160	6.44 ng/ul	785087	Perylene-d12		23.533	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dotriacontane, 2-methyl-		465	C33H68	001720-11-2	93
2	2-Bromo dodecane		248	C12H25Br	013187-99-0	93
3	Hentriacontane		437	C31H64	000630-04-6	91
4	Tridecane, 6-propyl-		226	C16H34	055045-10-8	87
5	Octadecane, 1-iodo-		380	C18H37I	000629-93-6	87



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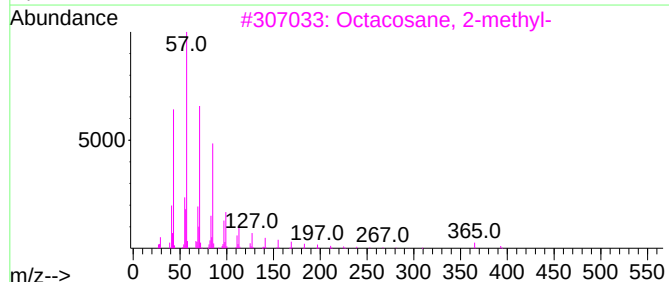
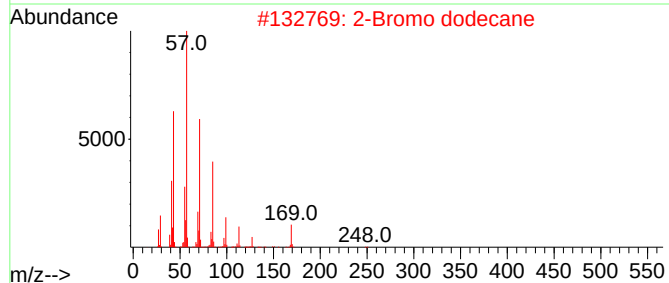
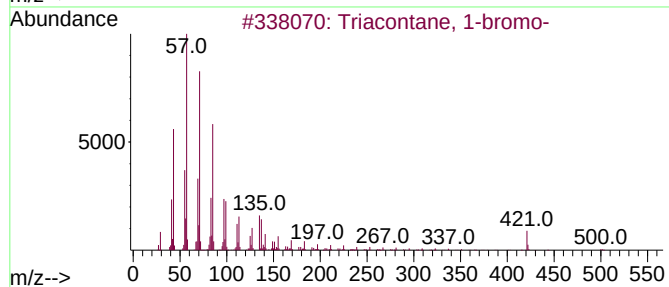
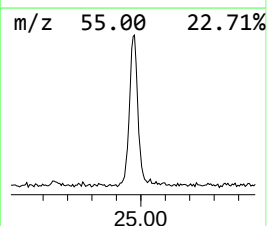
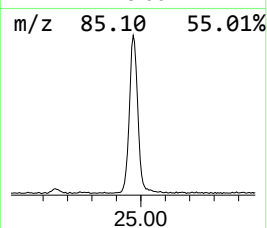
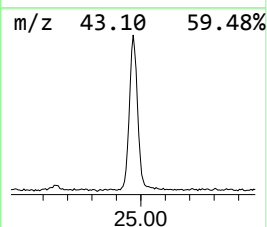
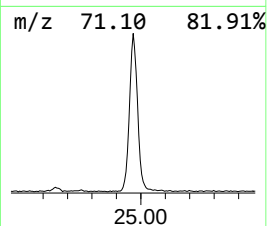
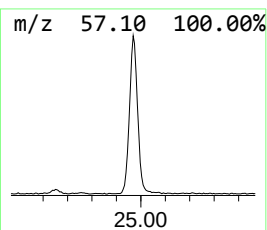
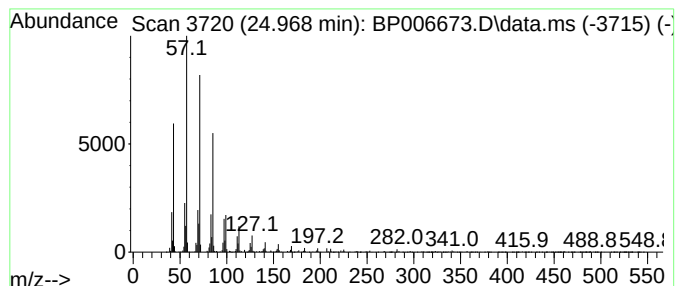
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Triacontane, 1-bromo- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.970	6.72 ng/ul	818836	Perylene-d12	23.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triacontane, 1-bromo-	500	C30H61Br	004209-22-7	95
2			2-Bromo dodecane	248	C12H25Br	013187-99-0	93
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4			Hexacosane	366	C26H54	000630-01-3	91
5			Heneicosane	296	C21H44	000629-94-7	91



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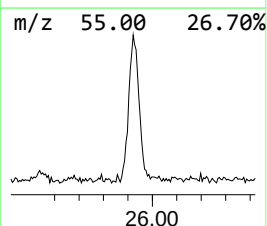
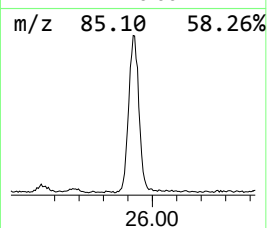
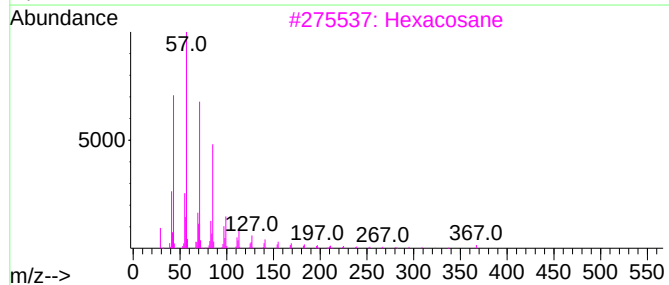
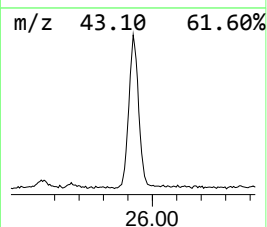
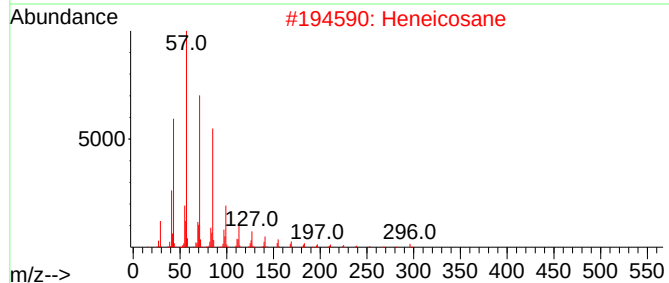
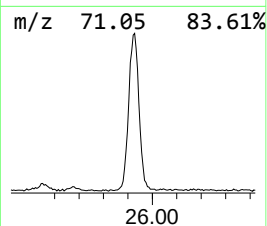
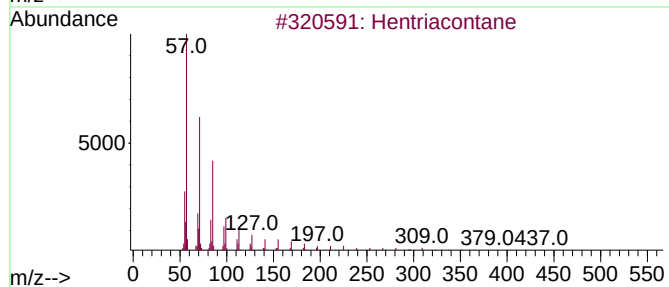
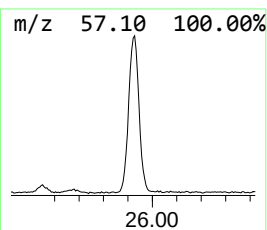
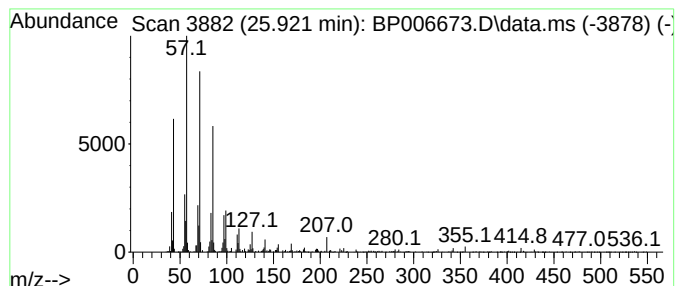
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.920	5.01 ng/ul	610119	Perylene-d12	23.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	91
2			Heneicosane	296	C21H44	000629-94-7	91
3			Hexacosane	366	C26H54	000630-01-3	91
4			Docosane, 11-butyl-	366	C26H54	013475-76-8	91
5			Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081321\
Data File : BP006673.D
Acq On : 13 Aug 2021 15:07
Operator : CG/JU
Sample : PB138390BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK390

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.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...	22.850	2.5	ng/ul	304824	6	23.533	2437540	20.0
(DEL) Alkane: S...	23.460	4.7	ng/ul	570056	6	23.533	2437540	20.0
(DEL) Alkane: S...	24.160	6.4	ng/ul	785087	6	23.533	2437540	20.0
Triacontane, 1-...	24.970	6.7	ng/ul	818836	6	23.533	2437540	20.0
(DEL) Alkane: S...	25.920	5.0	ng/ul	610119	6	23.533	2437540	20.0