

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102924\
 Data File : BP022732.D
 Acq On : 30 Oct 2024 12:03
 Operator : RC/JU
 Sample : P4492-13
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4ET0

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-BP100724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022732.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.187	30	34	39	rVB	15456	20159	0.82%	0.071%
2	3.599	100	104	119	rBV	185713	309525	12.56%	1.094%
3	3.911	152	157	161	rBV2	5508	7692	0.31%	0.027%
4	4.340	225	230	236	rVB	13340	20092	0.82%	0.071%
5	4.811	303	310	316	rBV10	2445	5765	0.23%	0.020%
6	6.787	638	646	650	rVV	422605	614730	24.94%	2.172%
7	6.834	650	654	671	rVV	268275	483602	19.62%	1.709%
8	6.987	673	680	693	rVB	212312	332784	13.50%	1.176%
9	7.187	706	714	728	rBV	275055	460063	18.66%	1.625%
10	7.434	753	756	761	rBV7	1467	2513	0.10%	0.009%
11	7.640	784	791	800	rBV	393891	639328	25.94%	2.259%
12	7.716	800	804	811	rVB5	5271	11336	0.46%	0.040%
13	8.169	876	881	884	rBV7	1544	3049	0.12%	0.011%
14	8.346	904	911	927	rBV	366591	608134	24.67%	2.149%
15	8.522	939	941	948	rVB7	2322	4403	0.18%	0.016%
16	8.781	977	985	997	rBV	272414	452219	18.35%	1.598%
17	8.940	1008	1012	1018	rVB9	2368	3924	0.16%	0.014%
18	9.181	1045	1053	1059	rBV	180006	272559	11.06%	0.963%
19	9.340	1074	1080	1088	rBV	28552	50655	2.06%	0.179%
20	9.493	1098	1106	1121	rBV	233893	405142	16.44%	1.431%
21	10.034	1191	1198	1220	rBV	352233	671831	27.26%	2.374%
22	10.393	1251	1259	1269	rBV	500329	875422	35.52%	3.093%
23	10.540	1277	1284	1301	rBV	296199	568283	23.06%	2.008%
24	10.951	1345	1354	1363	rBV9	10357	25268	1.03%	0.089%
25	11.216	1394	1399	1400	rBV4	2567	3101	0.13%	0.011%
26	11.663	1468	1475	1482	rVB2	26748	42426	1.72%	0.150%
27	11.804	1494	1499	1503	rBV6	1835	2889	0.12%	0.010%
28	11.987	1525	1530	1542	rBV4	6101	13718	0.56%	0.048%
29	12.234	1567	1572	1576	rVB3	2987	4520	0.18%	0.016%
30	13.075	1711	1715	1721	rBV6	3678	6074	0.25%	0.021%
31	13.222	1736	1740	1745	rVB5	4386	6975	0.28%	0.025%
32	13.663	1805	1815	1828	rBV	711935	1066451	43.27%	3.768%
33	13.951	1858	1864	1876	rVB	849482	1181422	47.93%	4.174%
34	14.169	1898	1901	1904	rVB5	3823	4365	0.18%	0.015%
35	14.263	1910	1917	1924	rBV	1055957	1316307	53.40%	4.651%
36	14.310	1924	1925	1932	rVB7	2992	3496	0.14%	0.012%

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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

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 Title : SVOA CALIBRATION

37	14.516	1953	1960	1978	rBV	200932	470452	19.09%	1.662%
38	14.698	1987	1991	2001	rVB10	8913	17063	0.69%	0.060%
39	15.275	2082	2089	2097	rBV	1156403	1647639	66.84%	5.821%
40	15.410	2105	2112	2124	rBV	200074	362771	14.72%	1.282%
41	15.522	2126	2131	2135	rVB6	3353	6720	0.27%	0.024%
42	15.639	2145	2151	2167	rBV	750198	994011	40.33%	3.512%
43	15.922	2195	2199	2203	rBV7	1769	3012	0.12%	0.011%
44	16.222	2244	2250	2256	rBV	116736	167734	6.80%	0.593%
45	16.310	2262	2265	2268	rBV5	2057	2473	0.10%	0.009%
46	16.469	2287	2292	2297	rBV8	4640	9420	0.38%	0.033%
47	16.539	2301	2304	2308	rVB6	4822	6106	0.25%	0.022%
48	16.733	2334	2337	2341	rVB6	4841	7189	0.29%	0.025%
49	16.822	2349	2352	2355	rBV4	3946	6140	0.25%	0.022%
50	16.939	2370	2372	2375	rBV4	1921	2500	0.10%	0.009%
51	16.992	2375	2381	2385	rBV9	5160	9160	0.37%	0.032%
52	17.063	2385	2393	2399	rBV	1145803	1786168	72.46%	6.311%
53	17.110	2399	2401	2405	rVV	40990	48257	1.96%	0.170%
54	17.169	2405	2411	2421	rVB	1265466	1875933	76.11%	6.628%
55	17.263	2425	2427	2429	rBV3	4559	4468	0.18%	0.016%
56	17.286	2429	2431	2432	rBV2	4274	2685	0.11%	0.009%
57	17.875	2527	2531	2539	rVB2	5778	12693	0.51%	0.045%
58	18.004	2545	2553	2562	rBV	220997	323567	13.13%	1.143%
59	18.169	2578	2581	2585	rBV4	10392	13565	0.55%	0.048%
60	18.310	2601	2605	2610	rBV3	14865	25647	1.04%	0.091%
61	18.745	2675	2679	2682	rBV6	13553	21127	0.86%	0.075%
62	18.869	2695	2700	2706	rVB3	41659	78384	3.18%	0.277%
63	19.092	2736	2738	2743	rVB2	16779	21757	0.88%	0.077%
64	19.175	2748	2752	2753	rBV	27023	35767	1.45%	0.126%
65	19.204	2753	2757	2762	rVB	108357	144486	5.86%	0.510%
66	19.333	2776	2779	2787	rVB3	59269	81837	3.32%	0.289%
67	19.551	2810	2816	2825	rBV	1717818	2464886	100.00%	8.709%
68	20.269	2935	2938	2944	rBV6	47848	61748	2.51%	0.218%
69	21.063	3070	3073	3080	rBV6	53401	98696	4.00%	0.349%
70	21.180	3088	3093	3101	rVB7	83814	197977	8.03%	0.699%
71	21.492	3141	3146	3152	rBV2	1382842	2062723	83.68%	7.288%
72	23.880	3548	3552	3561	rVB2	97574	221446	8.98%	0.782%
73	24.539	3654	3664	3672	rBV	1006269	2409068	97.74%	8.511%
74	24.745	3691	3699	3711	rVB	814804	2098257	85.13%	7.413%

Sum of corrected areas: 28303754

Instrument :

BNA_P

ClientSampleId :

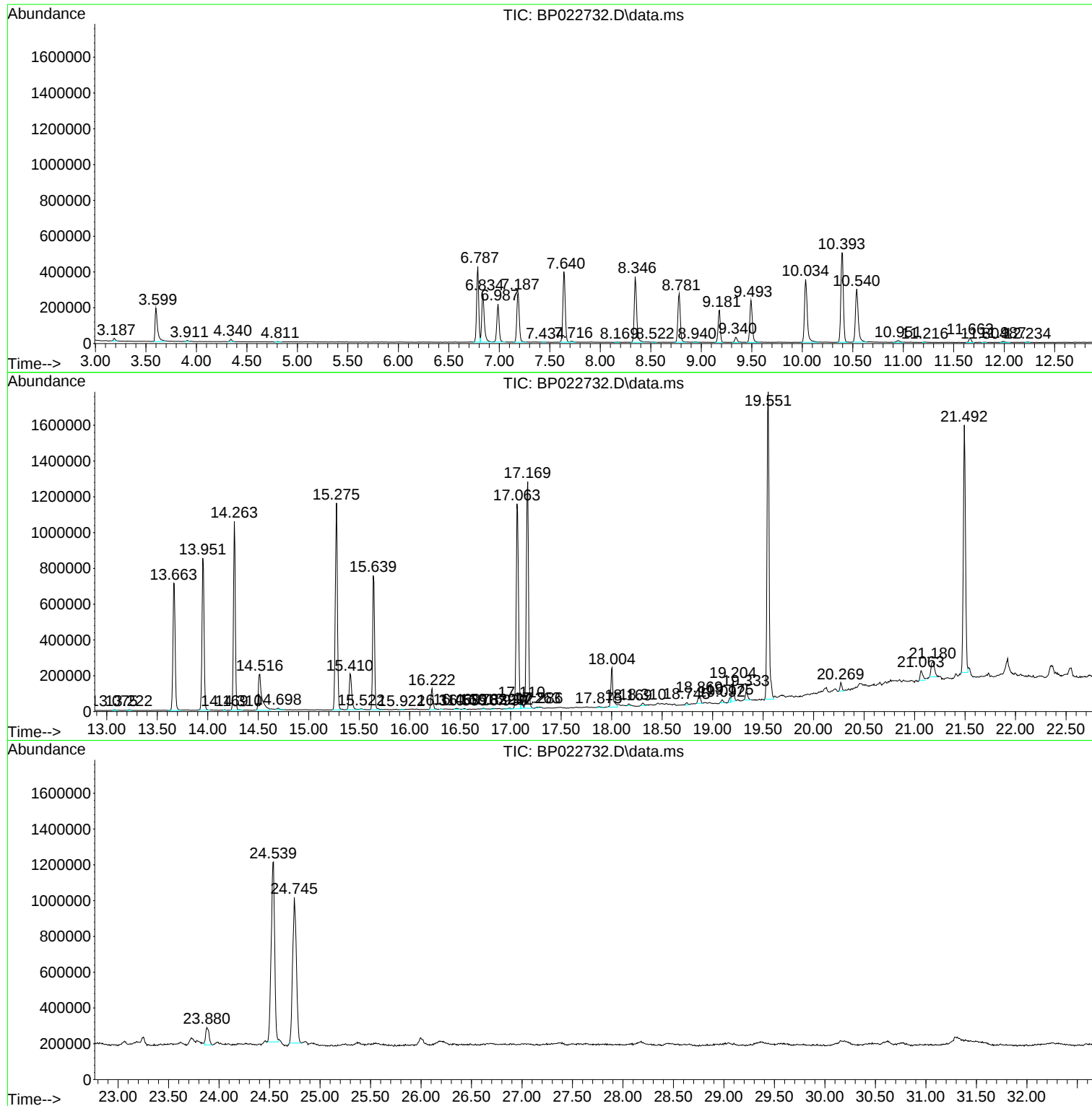
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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



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Data File : BP022732.D
Acq On : 30 Oct 2024 12:03
Operator : RC/JU
Sample : P4492-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
A4ETO

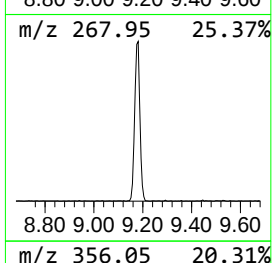
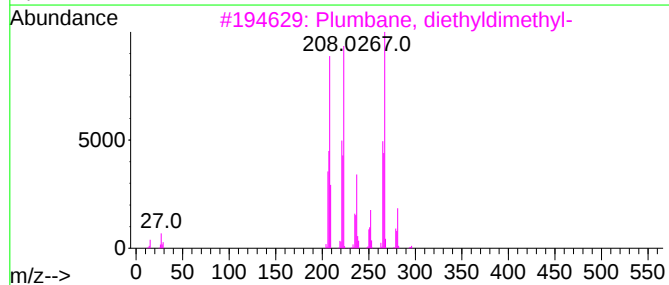
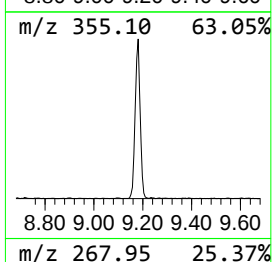
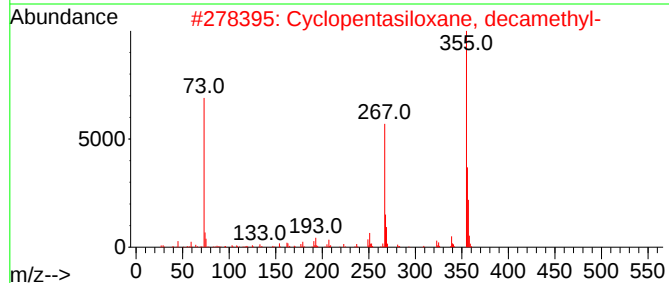
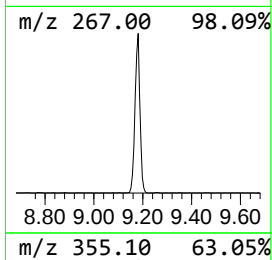
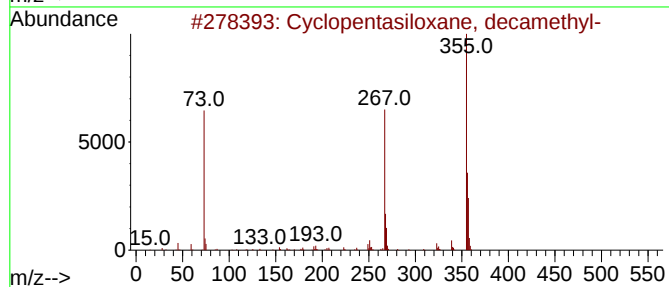
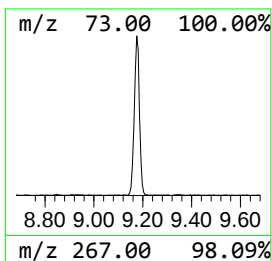
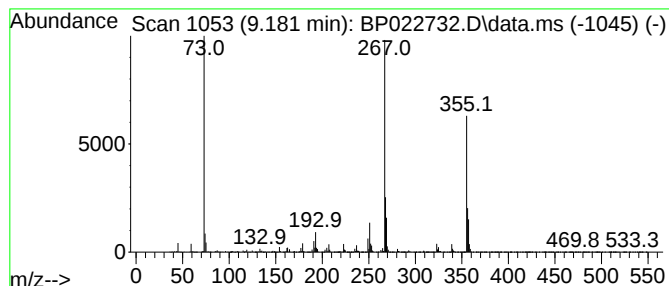
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 Cyclopentasiloxane, decamet... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.181	6.23 ng/ul	272559	Naphthalene-d8	10.393

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
2			Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	91
3			Plumbane, diethyldimethyl-	296	C6H16Pb	001762-27-2	83
4			p-Trimethylsilyloxyphenyl-(trime...	398	C18H34O4Si3	1000079-05-1	43
5			4-(2-Acetylamino-1-(trimethylsil...	339	C16H29NO3Si2	1000373-43-5	43



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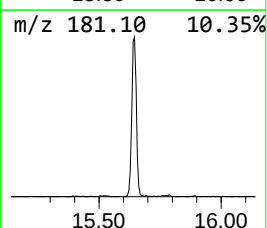
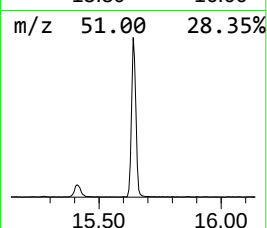
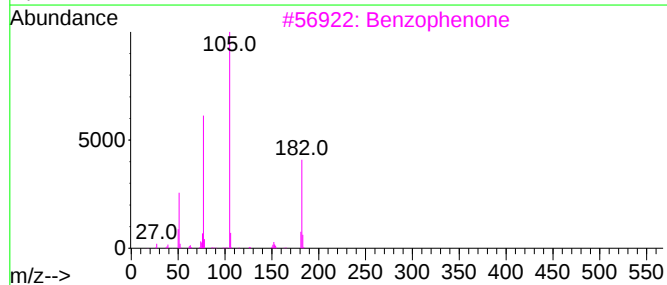
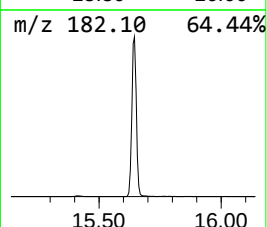
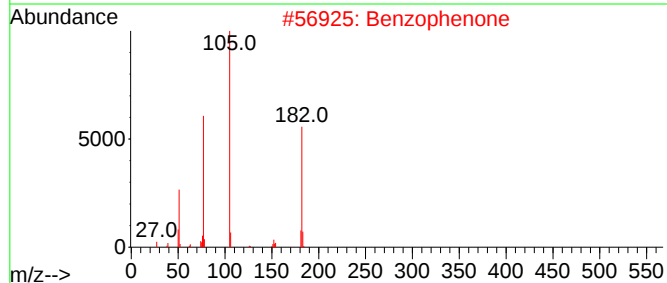
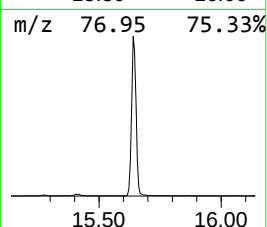
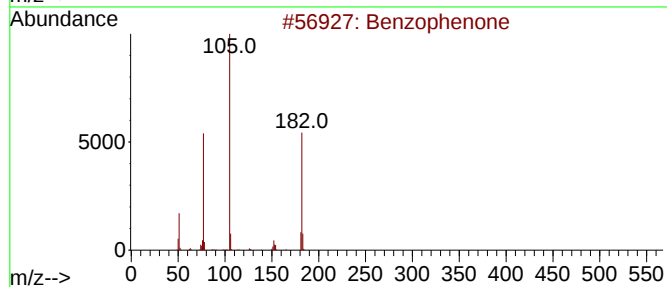
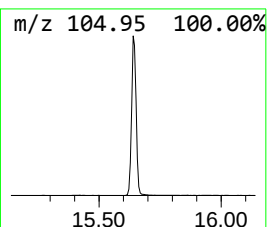
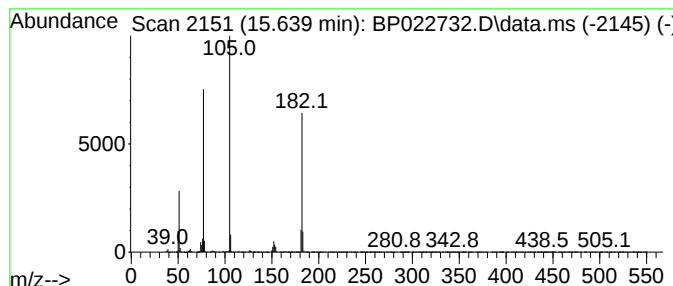
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.639	15.10 ng/ul	994011	Acenaphthene-d10	14.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	94
5			Benzophenone	182	C13H10O	000119-61-9	91



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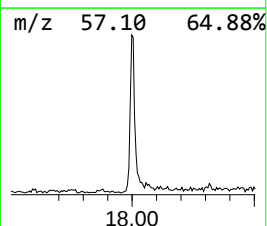
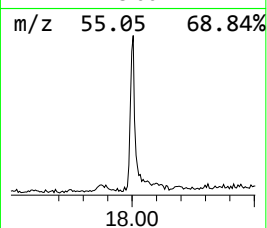
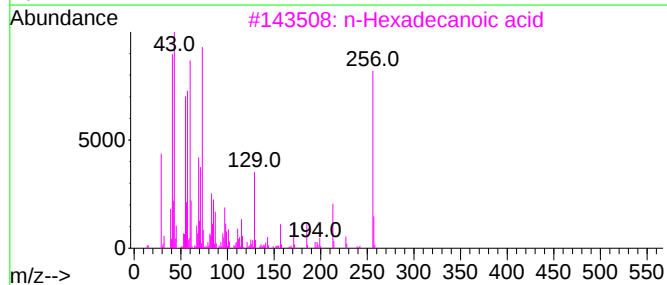
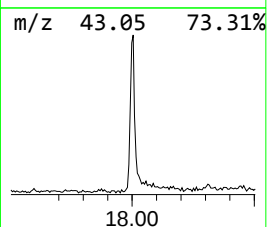
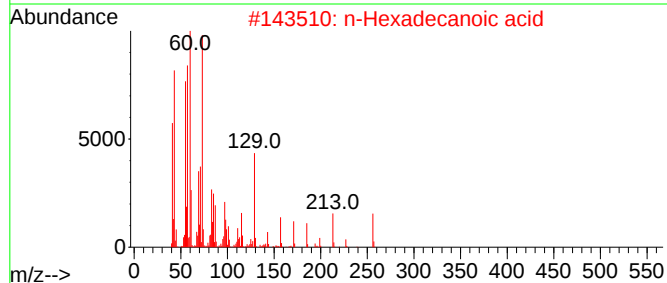
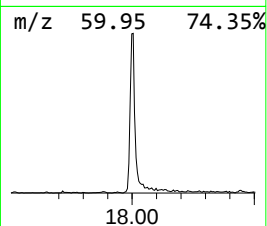
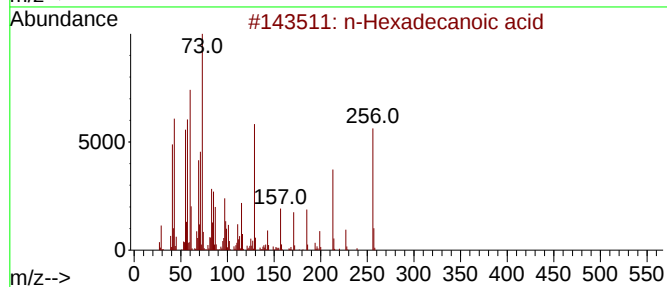
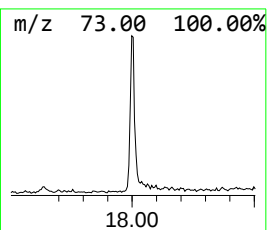
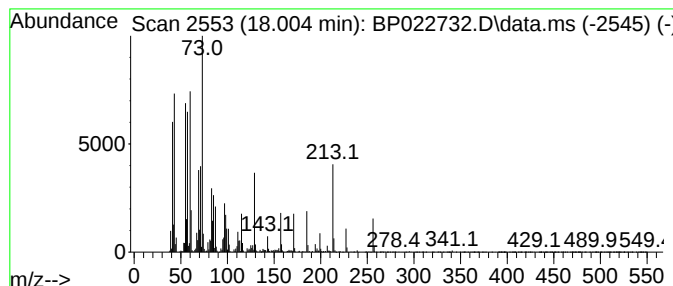
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.004	3.62 ng/ul	323567	Phenanthrene-d10	17.063

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
5			Tridecanoic acid	214	C13H26O2	000638-53-9	91



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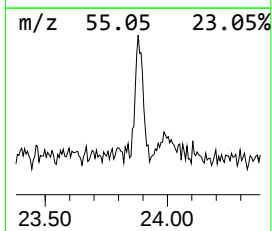
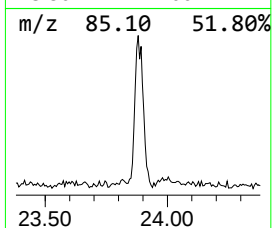
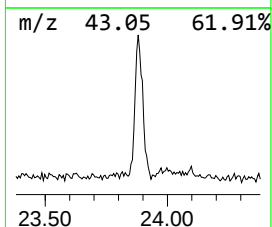
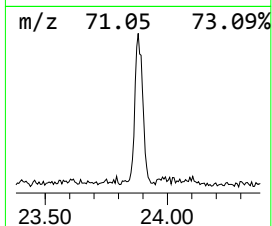
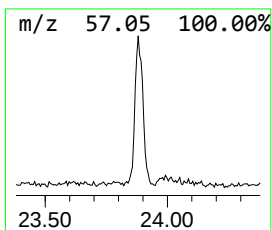
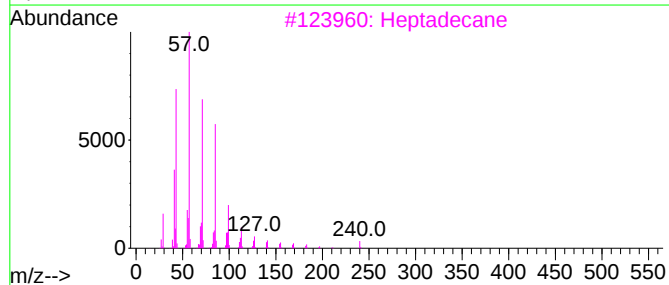
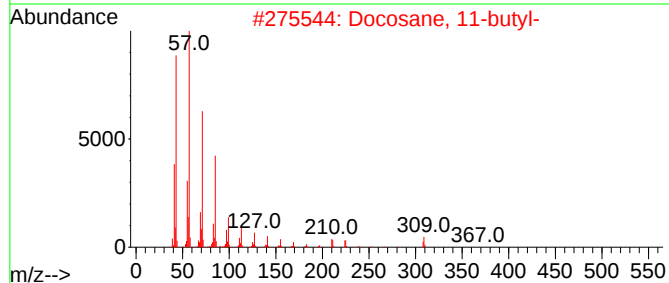
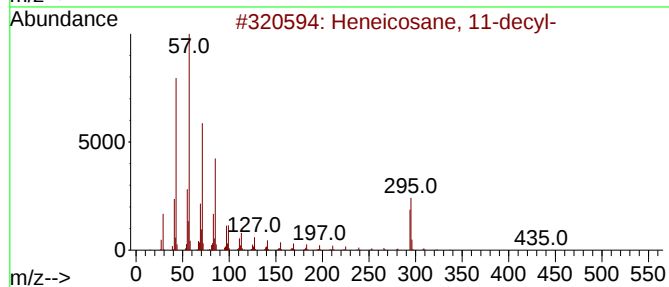
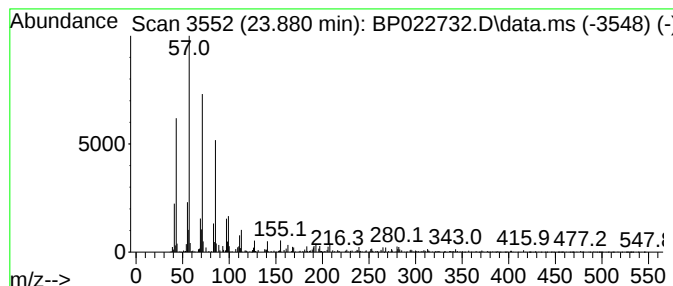
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.880	2.11 ng/ul	221446	Perylene-d12	24.745

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	93
2		Docosane, 11-butyl-	366	C26H54	013475-76-8	93
3		Heptadecane	240	C17H36	000629-78-7	91
4		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
5		Nonadecane	268	C19H40	000629-92-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102924\
Data File : BP022732.D
Acq On : 30 Oct 2024 12:03
Operator : RC/JU
Sample : P4492-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4ETO

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.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
Cyclopentasilox...	9.181	6.2	ng/u1	272559	2	10.393	875422	20.0
Benzophenone	15.639	15.1	ng/u1	994011	3	14.263	1316310	20.0
n-Hexadecanoic ...	18.004	3.6	ng/u1	323567	4	17.063	1786170	20.0
(DEL) Alkane: S...	23.880	2.1	ng/u1	221446	6	24.745	2098260	20.0