

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
 Data File : BM043776.D
 Acq On : 06 Jan 2024 01:18
 Operator : MA/JU
 Sample : 05919-14MEDL2 200X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCF46MEDL2

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_M\Methods\SFAM-EPA-BM121523.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM043776.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.104	153	156	162	rVB3	17539	21592	0.56%	0.088%
2	5.240	345	349	352	rBV6	3296	5165	0.13%	0.021%
3	6.081	489	492	495	rBV5	3142	3865	0.10%	0.016%
4	6.628	580	585	586	rBV5	3390	4992	0.13%	0.020%
5	6.798	612	614	616	rBV3	3963	4857	0.13%	0.020%
6	7.045	654	656	661	rVB5	4808	7009	0.18%	0.028%
7	7.234	685	688	691	rVB5	3665	4701	0.12%	0.019%
8	7.304	698	700	704	rVB4	3526	4059	0.11%	0.016%
9	7.487	725	731	737	rVB10	4936	11793	0.31%	0.048%
10	7.951	803	810	827	rBV	975298	1625694	42.27%	6.603%
11	8.210	849	854	857	rBV7	3401	6594	0.17%	0.027%
12	8.375	878	882	885	rBV5	2683	3935	0.10%	0.016%
13	8.698	934	937	940	rBV5	4281	5475	0.14%	0.022%
14	8.881	967	968	973	rVB5	3065	3907	0.10%	0.016%
15	10.763	1278	1288	1304	rBV	1190698	2206725	57.37%	8.962%
16	11.280	1373	1376	1380	rVB6	3343	4569	0.12%	0.019%
17	12.104	1512	1516	1520	rVB7	2443	4531	0.12%	0.018%
18	12.380	1556	1563	1567	rVB6	2033	4987	0.13%	0.020%
19	12.604	1596	1601	1604	rBV7	3625	5841	0.15%	0.024%
20	13.133	1686	1691	1694	rBV6	3440	5177	0.13%	0.021%
21	13.416	1734	1739	1744	rVB5	13211	21812	0.57%	0.089%
22	13.498	1748	1753	1761	rVV4	19763	36205	0.94%	0.147%
23	13.563	1761	1764	1767	rBV4	3210	3978	0.10%	0.016%
24	13.686	1782	1785	1789	rBV6	2358	4509	0.12%	0.018%
25	13.774	1797	1800	1801	rBV3	4057	4308	0.11%	0.017%
26	13.933	1820	1827	1830	rBV9	6590	14363	0.37%	0.058%
27	13.980	1830	1835	1838	rVV7	7081	10713	0.28%	0.044%
28	14.033	1840	1844	1848	rVV	10418	20967	0.55%	0.085%
29	14.068	1848	1850	1854	rVV5	7690	10434	0.27%	0.042%
30	14.104	1854	1856	1862	rVB7	8760	13886	0.36%	0.056%
31	14.186	1868	1870	1875	rVB5	5534	6289	0.16%	0.026%
32	14.292	1883	1888	1894	rVV3	12425	23873	0.62%	0.097%
33	14.351	1894	1898	1899	rVV4	4887	5700	0.15%	0.023%
34	14.368	1899	1901	1903	rVB3	6239	4963	0.13%	0.020%
35	14.486	1915	1921	1930	rBV2	105427	175378	4.56%	0.712%
36	14.598	1931	1940	1956	rVV	1797584	2837625	73.78%	11.525%

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
 Title : SVOA CALIBRATION

37	14.815	1972	1977	1984	rVB2	31271	50751	1.32%	0.206%
38	14.927	1991	1996	1997	rBV5	8971	13094	0.34%	0.053%
39	14.986	2002	2006	2011	rVV7	11074	18976	0.49%	0.077%
40	15.039	2011	2015	2018	rVB4	8410	12392	0.32%	0.050%
41	15.098	2018	2025	2030	rVB4	24183	40228	1.05%	0.163%
42	15.174	2031	2038	2041	rBV3	14149	21801	0.57%	0.089%
43	15.239	2043	2049	2053	rBV4	26869	43756	1.14%	0.178%
44	15.321	2060	2063	2067	rBV6	6443	9798	0.25%	0.040%
45	15.439	2076	2083	2087	rBV	196462	269713	7.01%	1.095%
46	15.592	2107	2109	2114	rBV2	8195	10108	0.26%	0.041%
47	15.698	2121	2127	2132	rBV10	11129	28133	0.73%	0.114%
48	15.845	2145	2152	2156	rBV2	59045	115672	3.01%	0.470%
49	15.880	2156	2158	2162	rVB2	15604	16228	0.42%	0.066%
50	15.939	2163	2168	2173	rVB3	28076	45180	1.17%	0.183%
51	15.998	2174	2178	2184	rBV5	26176	40803	1.06%	0.166%
52	16.057	2184	2188	2193	rBV3	34589	53338	1.39%	0.217%
53	16.298	2225	2229	2237	rBV	374017	606568	15.77%	2.464%
54	16.639	2283	2287	2291	rBV2	41414	76637	1.99%	0.311%
55	16.704	2295	2298	2303	rVB2	37759	48679	1.27%	0.198%
56	16.762	2304	2308	2312	rBV2	27754	43916	1.14%	0.178%
57	16.809	2312	2316	2321	rVB2	37969	47025	1.22%	0.191%
58	16.874	2324	2327	2331	rVV2	33015	40977	1.07%	0.166%
59	16.998	2342	2348	2359	rBV	985140	1521078	39.55%	6.178%
60	17.098	2360	2365	2368	rVV	459486	603334	15.69%	2.450%
61	17.145	2368	2373	2385	rVB2	178590	389870	10.14%	1.583%
62	17.351	2402	2408	2414	rBV	2204033	3299702	85.79%	13.401%
63	17.568	2442	2445	2451	rVB4	47377	76791	2.00%	0.312%
64	17.639	2453	2457	2460	rBV3	52975	72208	1.88%	0.293%
65	17.839	2486	2491	2496	rBV	487567	605143	15.73%	2.458%
66	18.239	2554	2559	2563	rBV4	86271	153941	4.00%	0.625%
67	18.533	2605	2609	2614	rBV	446097	543697	14.14%	2.208%
68	18.786	2649	2652	2660	rVB9	53365	110230	2.87%	0.448%
69	19.162	2713	2716	2725	rVB	376572	451312	11.73%	1.833%
70	19.745	2811	2815	2819	rBV	288290	322846	8.39%	1.311%
71	20.280	2903	2906	2909	rVB	183570	185472	4.82%	0.753%
72	20.774	2988	2990	2993	rVB2	118414	108519	2.82%	0.441%
73	21.533	3114	3119	3128	rBV	2632111	3537623	91.98%	14.368%
74	23.950	3524	3530	3545	rVB	1844653	3846193	100.00%	15.621%

Sum of corrected areas: 24622203

Instrument :

BNA_M

ClientSampleId :

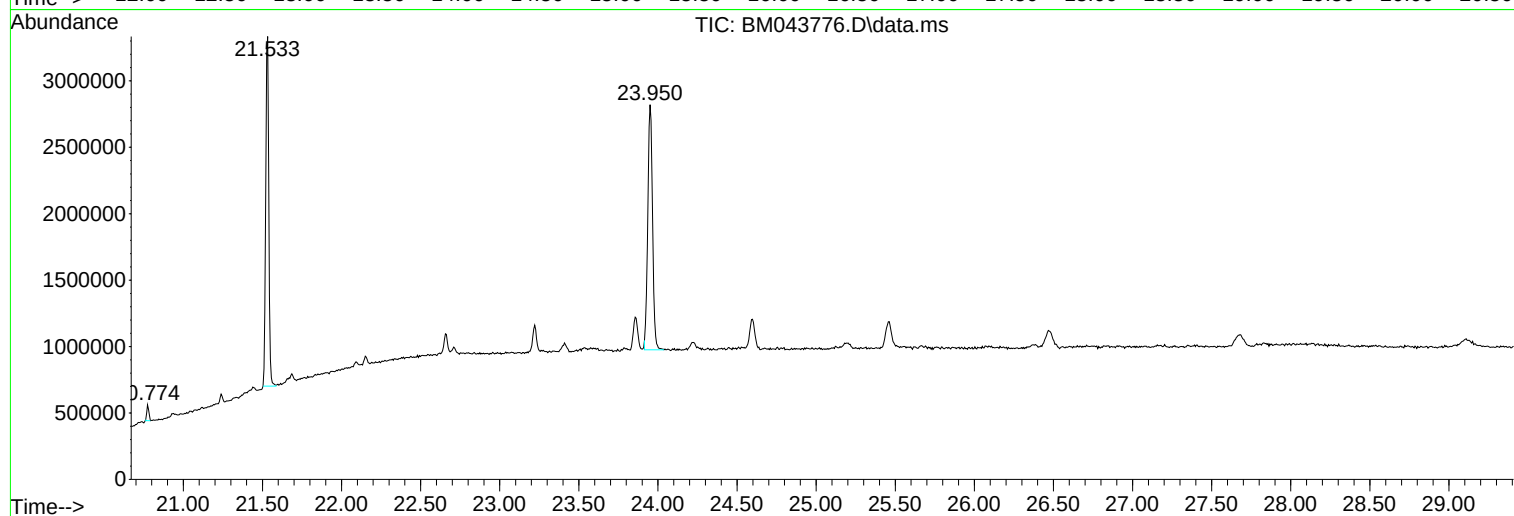
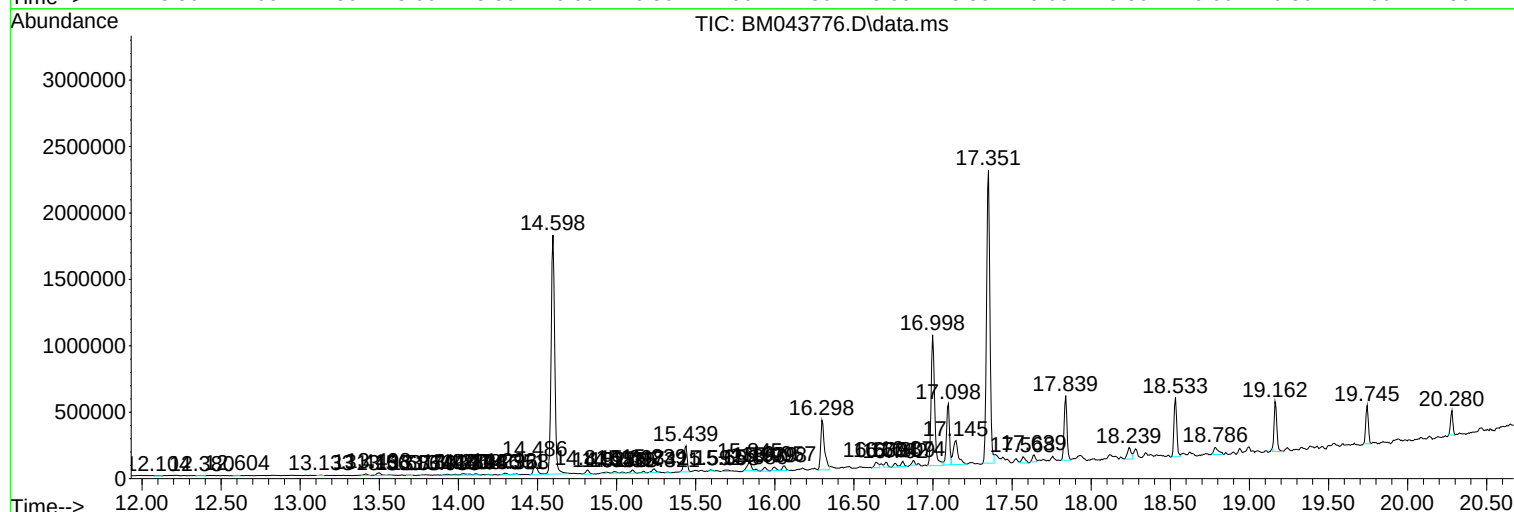
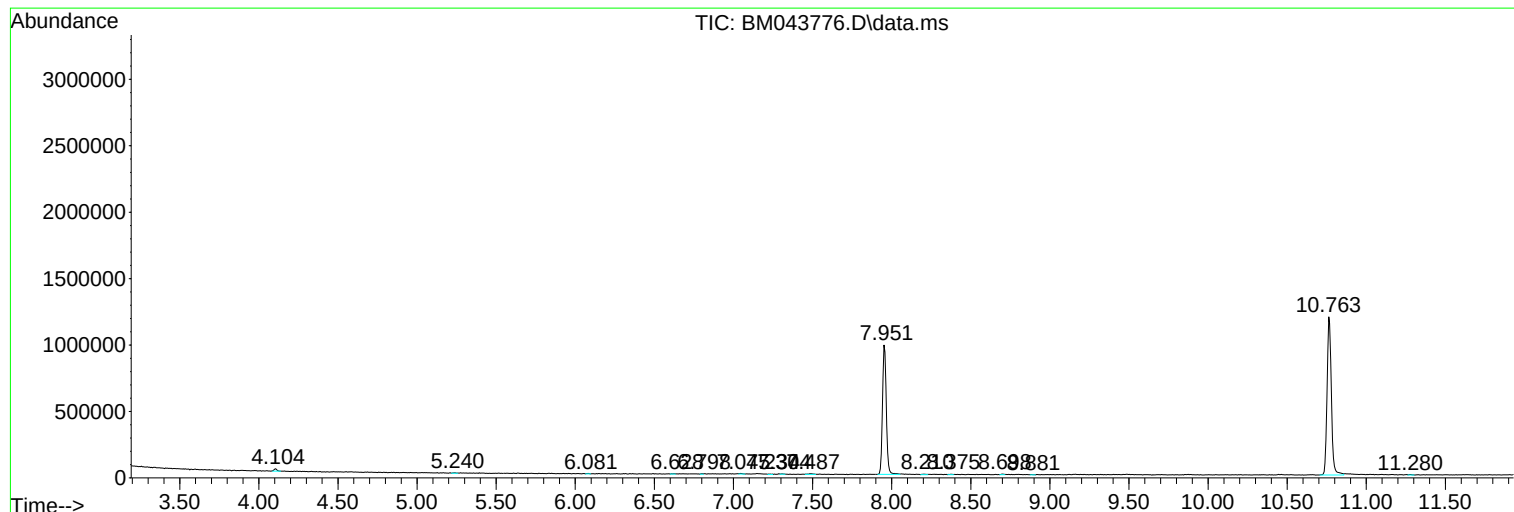
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Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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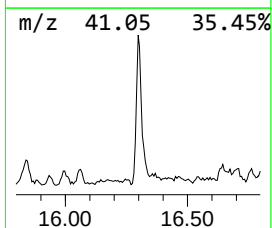
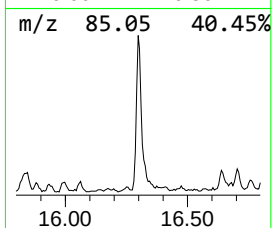
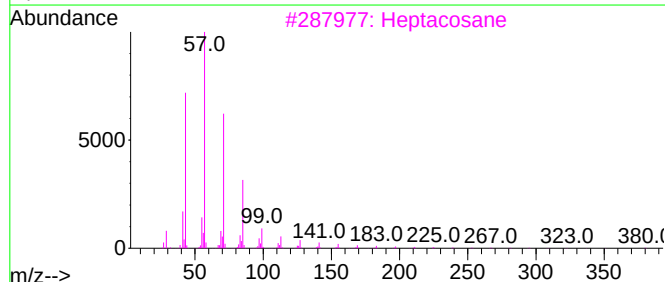
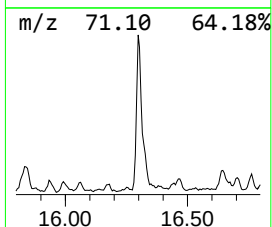
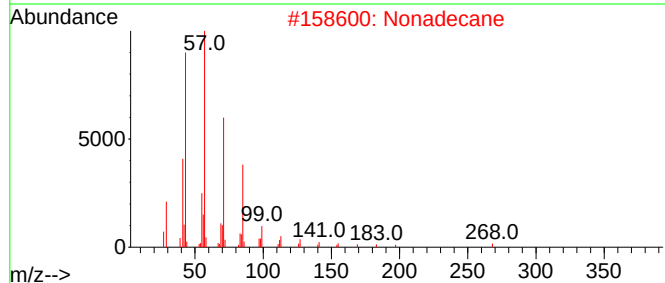
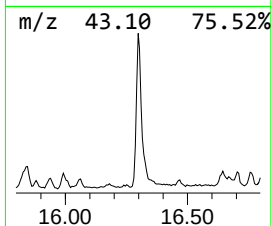
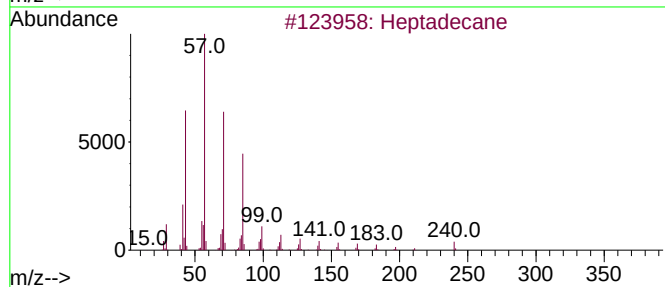
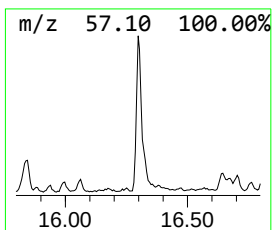
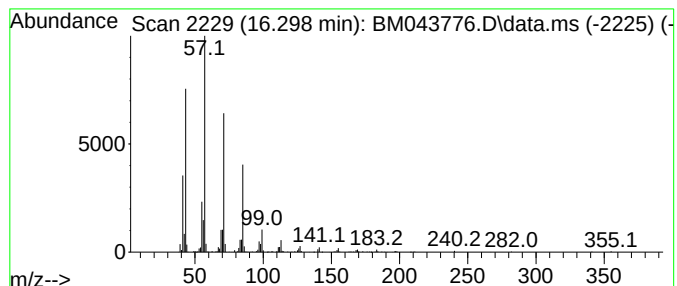
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.298	3.68 ng/ul	606568	Phenanthrene-d10	17.351

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	94
2		Nonadecane	268	C19H40	000629-92-5	91
3		Heptacosane	380	C27H56	000593-49-7	91
4		Heneicosane	296	C21H44	000629-94-7	90
5		Tridecane	184	C13H28	000629-50-5	90



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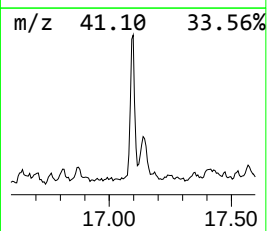
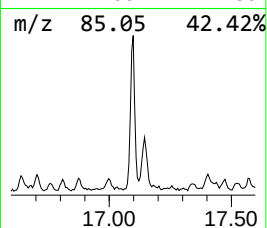
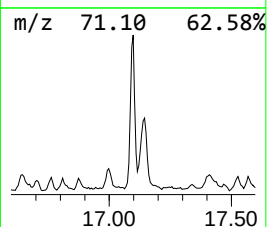
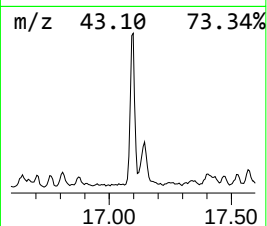
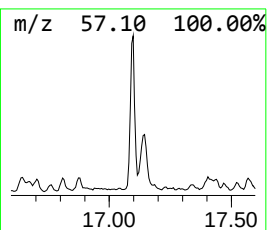
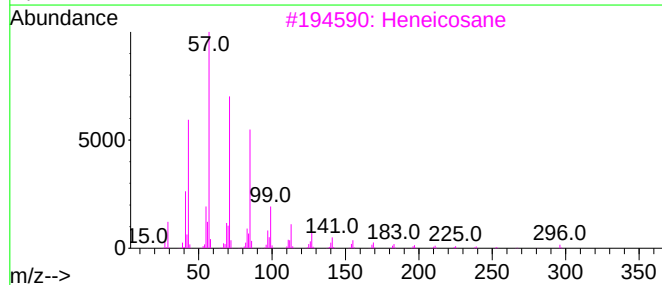
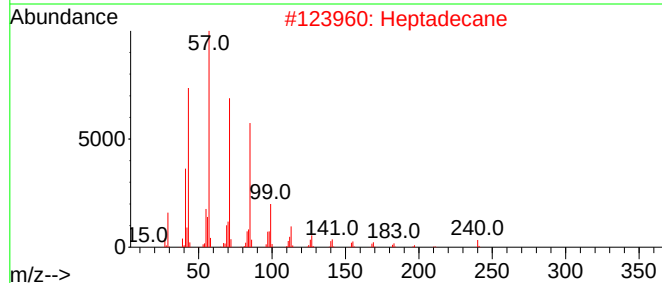
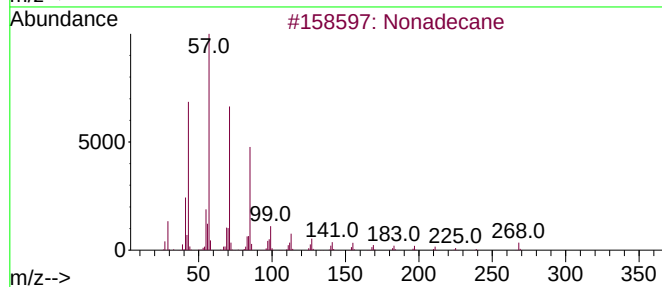
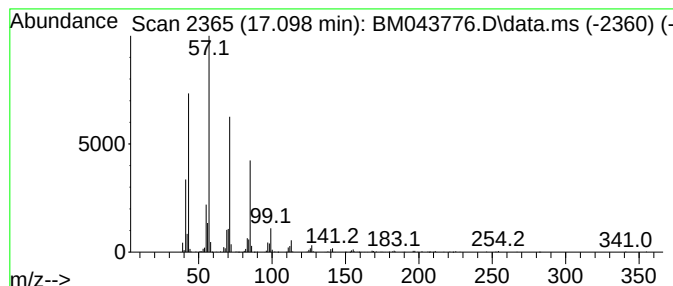
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.098	3.66 ng/ul	603334	Phenanthrene-d10	17.351

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	91
2		Heptadecane	240	C17H36	000629-78-7	90
3		Heneicosane	296	C21H44	000629-94-7	90
4		Pentadecane	212	C15H32	000629-62-9	90
5		Tridecane	184	C13H28	000629-50-5	90



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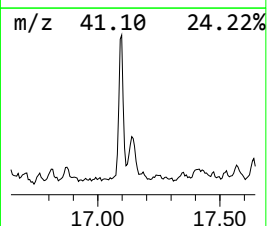
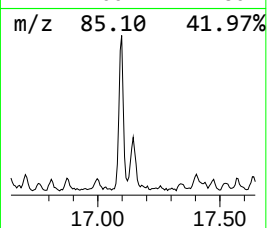
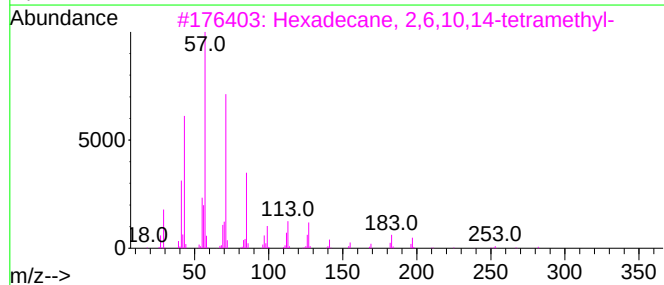
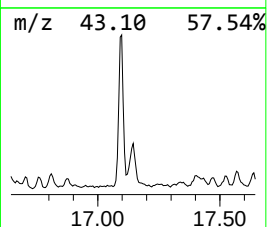
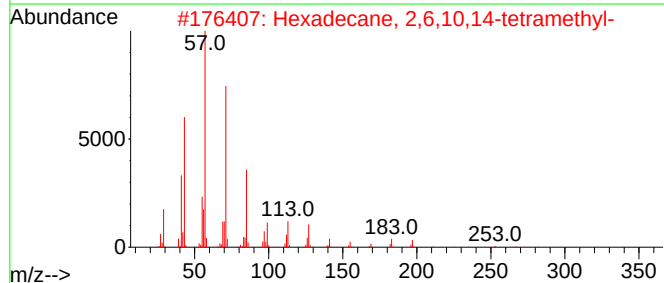
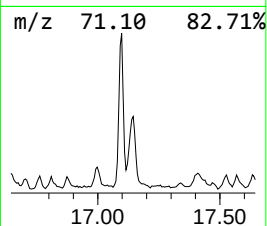
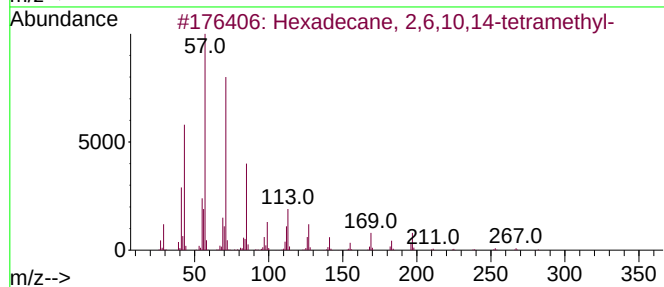
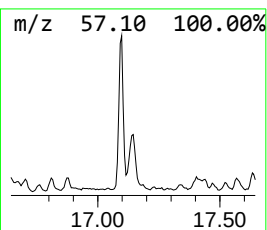
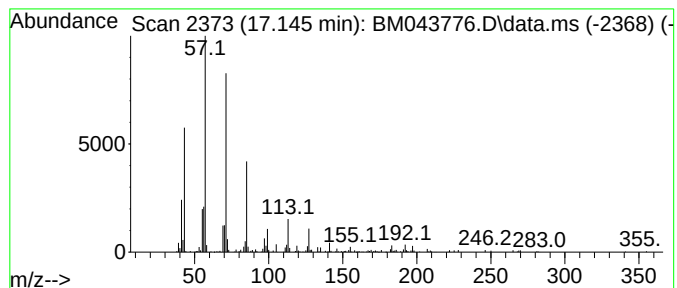
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.145	2.36 ng/ul	389870	Phenanthrene-d10	17.351

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
2		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
3		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
4		Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	78
5		Tridecane, 4-methyl-	198	C14H30	026730-12-1	76



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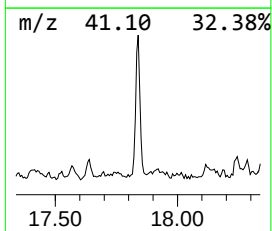
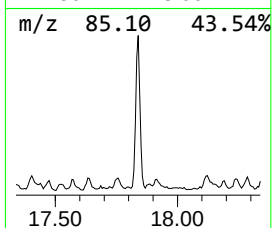
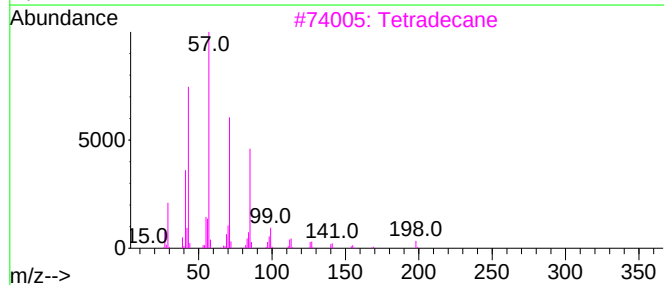
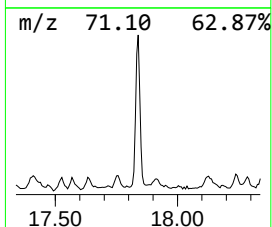
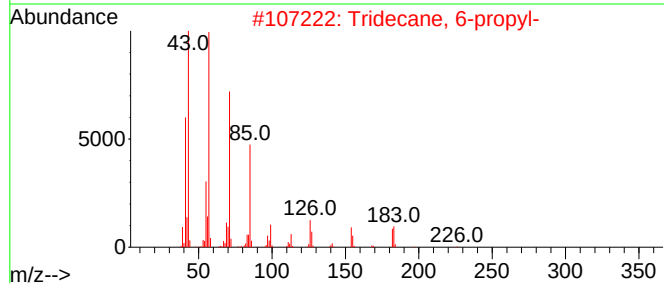
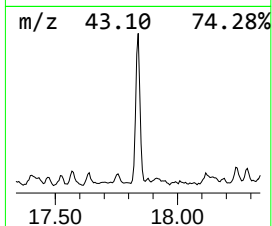
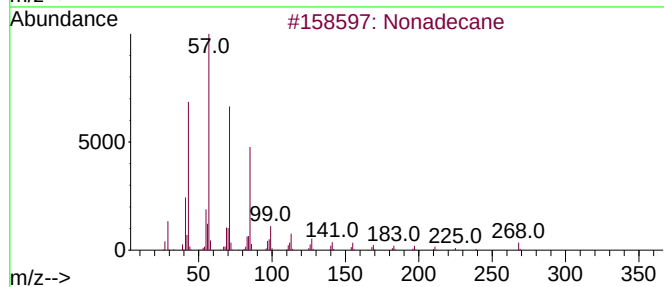
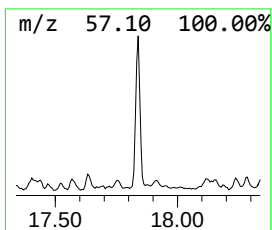
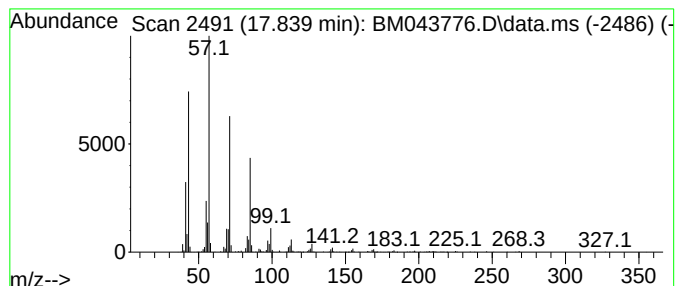
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.839	3.67 ng/ul	605143	Phenanthrene-d10	17.351

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	96
2		Tridecane, 6-propyl-	226	C16H34	055045-10-8	90
3		Tetradecane	198	C14H30	000629-59-4	90
4		Heptadecane	240	C17H36	000629-78-7	90
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
Data File : BM043776.D
Acq On : 06 Jan 2024 01:18
Operator : MA/JU
Sample : 05919-14MEDL2 200X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46MEDL2

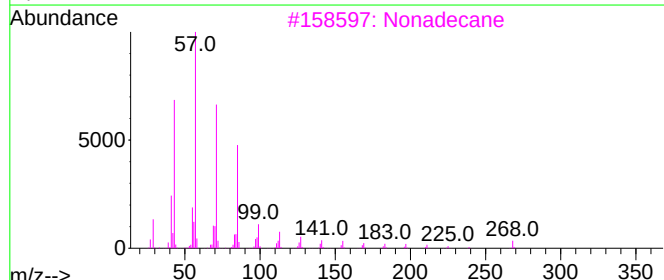
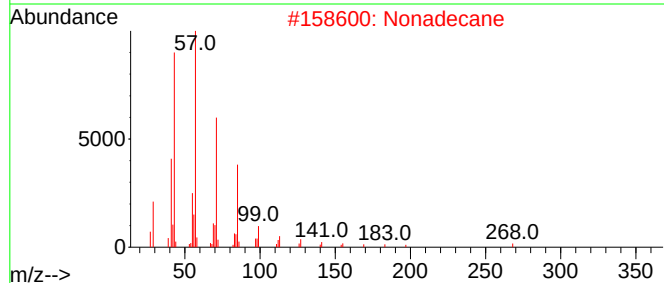
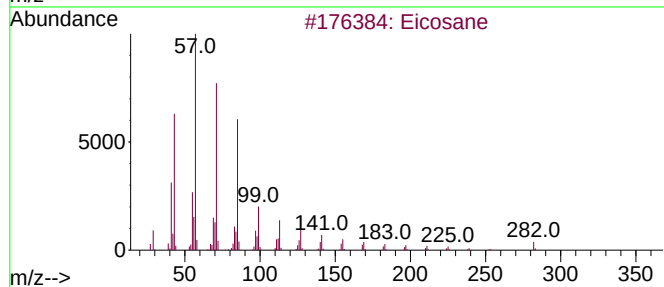
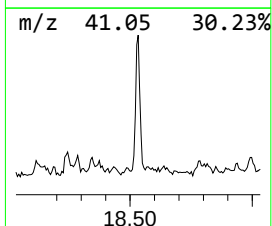
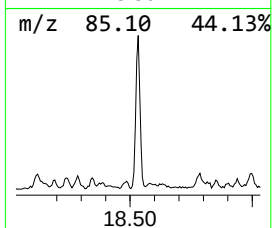
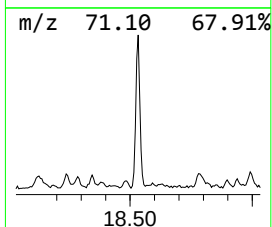
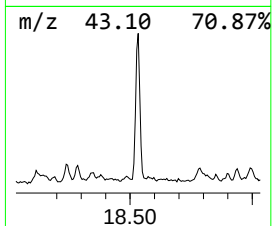
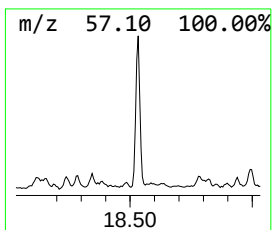
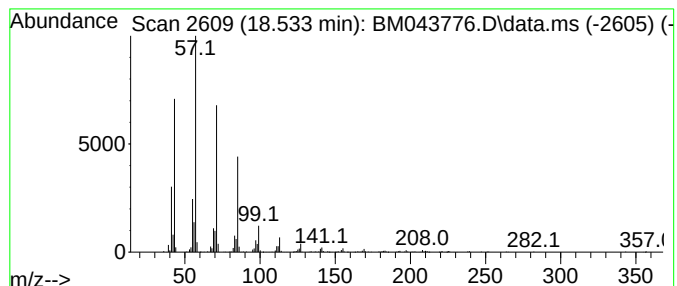
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.533	3.30 ng/ul	543697	Phenanthrene-d10	17.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	97
2			Nonadecane	268	C19H40	000629-92-5	91
3			Nonadecane	268	C19H40	000629-92-5	91
4			Heptacosane	380	C27H56	000593-49-7	91
5			Pentadecane	212	C15H32	000629-62-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
Data File : BM043776.D
Acq On : 06 Jan 2024 01:18
Operator : MA/JU
Sample : 05919-14MEDL2 200X
Misc :
ALS Vial : 22 Sample Multiplier: 1

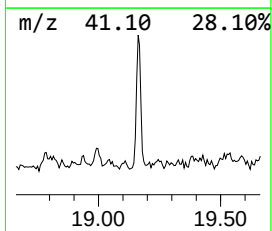
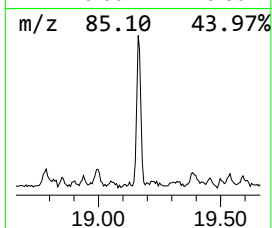
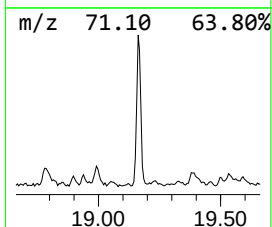
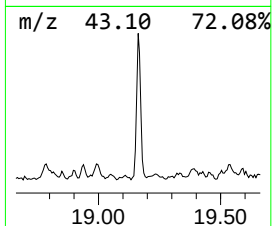
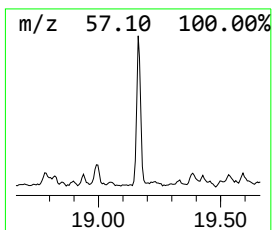
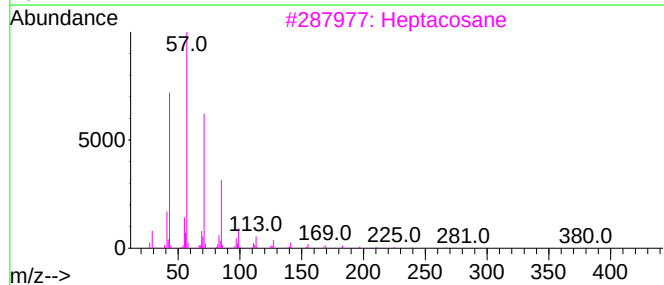
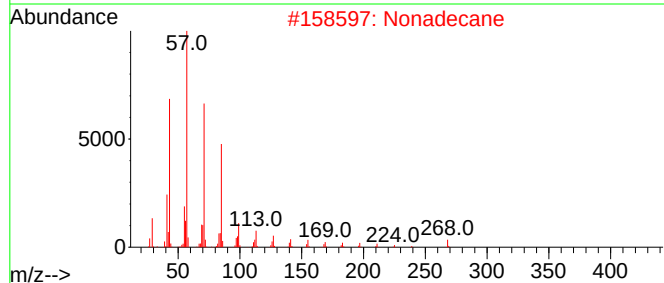
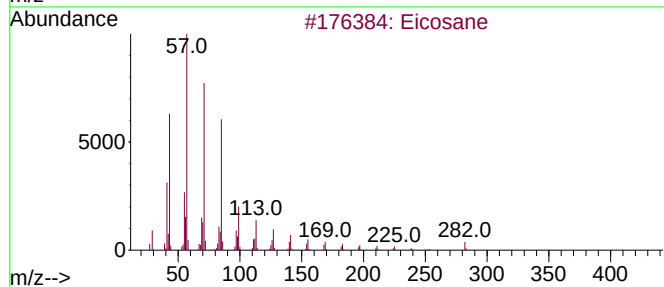
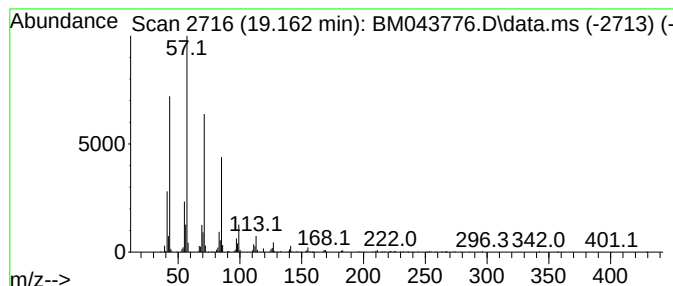
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.162	2.74 ng/ul	451312	Phenanthrene-d10		17.351	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	97
2	Nonadecane		268	C19H40	000629-92-5	96
3	Heptacosane		380	C27H56	000593-49-7	91
4	2-Bromo dodecane		248	C12H25Br	013187-99-0	91
5	Eicosane, 10-methyl-		296	C21H44	054833-23-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010524\
Data File : BM043776.D
Acq On : 06 Jan 2024 01:18
Operator : MA/JU
Sample : 05919-14MEDL2 200X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF46MEDL2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	16.298	3.7	ng/u1	606568	4	17.351	3299700	20.0
(DEL) Alkane: S...	17.098	3.7	ng/u1	603334	4	17.351	3299700	20.0
(DEL) Alkane: S...	17.145	2.4	ng/u1	389870	4	17.351	3299700	20.0
(DEL) Alkane: S...	17.839	3.7	ng/u1	605143	4	17.351	3299700	20.0
(DEL) Alkane: S...	18.533	3.3	ng/u1	543697	4	17.351	3299700	20.0
(DEL) Alkane: S...	19.162	2.7	ng/u1	451312	4	17.351	3299700	20.0