

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121523\
 Data File : BM043377.D
 Acq On : 16 Dec 2023 02:51
 Operator : MA/JU
 Sample : 05626-20
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCLG6

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: BM043377.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.387	31	34	44	rVB	114081	154030	1.78%	0.110%
2	3.810	103	106	122	rBV	562604	928635	10.73%	0.664%
3	3.928	122	126	134	rVV	115422	156440	1.81%	0.112%
4	4.040	141	145	150	rVB	57380	86281	1.00%	0.062%
5	5.069	316	320	328	rVB	59398	90750	1.05%	0.065%
6	6.657	585	590	596	rVB	101877	159238	1.84%	0.114%
7	7.151	667	674	689	rVB	1733468	2878174	33.27%	2.058%
8	7.334	698	705	713	rBV	1373367	2139172	24.72%	1.530%
9	7.522	730	737	746	rVB	1715644	2737959	31.65%	1.958%
10	7.992	808	817	825	rBV	1588929	2607295	30.13%	1.864%
11	8.704	930	938	947	rBV	1974258	3111215	35.96%	2.225%
12	8.828	953	959	969	rVB	224520	369215	4.27%	0.264%
13	9.169	1009	1017	1027	rBV	1562632	2621556	30.30%	1.875%
14	9.886	1129	1139	1153	rBV	1271476	2161917	24.99%	1.546%
15	10.028	1156	1163	1172	rVV	49776	112065	1.30%	0.080%
16	10.422	1222	1230	1243	rBV	1875116	3162711	36.55%	2.262%
17	10.804	1286	1295	1300	rBV	2163655	3655529	42.25%	2.614%
18	10.851	1300	1303	1311	rVV	190642	318637	3.68%	0.228%
19	10.945	1311	1319	1338	rVB	1433614	2604528	30.10%	1.862%
20	11.351	1382	1388	1395	rBV10	32087	75376	0.87%	0.054%
21	11.557	1417	1423	1427	rBV2	32753	65131	0.75%	0.047%
22	12.386	1556	1564	1569	rVV2	36399	75055	0.87%	0.054%
23	12.457	1569	1576	1585	rVB	107857	184915	2.14%	0.132%
24	12.674	1605	1613	1623	rVB	64776	122397	1.41%	0.088%
25	13.457	1740	1746	1752	rBV2	49242	98625	1.14%	0.071%
26	13.527	1752	1758	1767	rVB3	25987	64125	0.74%	0.046%
27	13.792	1797	1803	1804	rBV	45909	62225	0.72%	0.044%
28	13.945	1824	1829	1835	rBV2	96774	176623	2.04%	0.126%
29	14.045	1840	1846	1855	rVB	2862493	4100222	47.39%	2.932%
30	14.180	1860	1869	1873	rVV2	52525	98134	1.13%	0.070%
31	14.321	1886	1893	1910	rVV	3656030	5464482	63.16%	3.908%
32	14.463	1910	1917	1921	rVV	98638	160717	1.86%	0.115%
33	14.510	1921	1925	1935	rVV10	35309	88135	1.02%	0.063%
34	14.621	1935	1944	1950	rVV	2877393	4425587	51.15%	3.165%
35	14.686	1950	1955	1972	rVV	761486	1319914	15.26%	0.944%
36	14.821	1972	1978	1990	rVV	1477516	2227886	25.75%	1.593%

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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

37	14.933	1990	1997	2001	rVV3	60969	134692	1.56%	0.096%
38	14.986	2001	2006	2008	rVV2	80920	135629	1.57%	0.097%
39	15.021	2008	2012	2021	rVV	449907	744725	8.61%	0.533%
40	15.098	2021	2025	2029	rVV2	36292	61411	0.71%	0.044%

41	15.410	2071	2078	2082	rBV5	32455	65279	0.75%	0.047%
42	15.615	2106	2113	2118	rVV	4465480	6233596	72.05%	4.458%
43	15.668	2118	2122	2128	rVV	805415	1156155	13.36%	0.827%
44	15.733	2128	2133	2140	rVV	1060107	1582857	18.29%	1.132%
45	15.792	2140	2143	2146	rVV3	89452	137884	1.59%	0.099%

46	15.827	2146	2149	2154	rVV4	95682	171945	1.99%	0.123%
47	15.915	2161	2164	2168	rVV	54157	91620	1.06%	0.066%
48	15.962	2168	2172	2183	rVB	170666	275888	3.19%	0.197%
49	16.109	2188	2197	2204	rVV	167467	386436	4.47%	0.276%
50	16.192	2205	2211	2217	rVV4	59143	129017	1.49%	0.092%

51	16.339	2228	2236	2243	rBV8	105691	270791	3.13%	0.194%
52	16.674	2281	2293	2297	rBV4	132435	311543	3.60%	0.223%
53	16.721	2297	2301	2305	rVV3	52114	74956	0.87%	0.054%
54	16.821	2315	2318	2323	rVB3	57987	82158	0.95%	0.059%
55	16.898	2323	2331	2334	rBV3	64839	143244	1.66%	0.102%

56	16.939	2334	2338	2341	rVB3	64206	79747	0.92%	0.057%
57	17.021	2348	2352	2358	rVB3	85021	158427	1.83%	0.113%
58	17.098	2360	2365	2367	rBV2	76620	127530	1.47%	0.091%
59	17.186	2375	2380	2388	rVB	253586	400778	4.63%	0.287%
60	17.368	2405	2411	2414	rBV	3333000	4697680	54.30%	3.359%

61	17.409	2414	2418	2423	rVV	3535897	4959785	57.32%	3.547%
62	17.468	2423	2428	2431	rVV	4331476	6323941	73.09%	4.522%
63	17.498	2431	2433	2439	rVV	1503634	1959550	22.65%	1.401%
64	17.562	2439	2444	2449	rVB	153250	247448	2.86%	0.177%
65	17.774	2472	2480	2492	rBV	269771	532980	6.16%	0.381%

66	17.886	2496	2499	2504	rVB	82193	116695	1.35%	0.083%
67	18.262	2555	2563	2566	rBV2	481699	1043446	12.06%	0.746%
68	18.292	2566	2568	2574	rVB	401286	467875	5.41%	0.335%
69	18.374	2578	2582	2586	rVB	132595	183588	2.12%	0.131%
70	18.439	2587	2593	2597	rBV2	930010	1494271	17.27%	1.069%

71	18.592	2616	2619	2622	rBV5	56489	72371	0.84%	0.052%
72	18.645	2624	2628	2631	rVV5	83387	144450	1.67%	0.103%
73	18.692	2631	2636	2640	rVV2	116814	229138	2.65%	0.164%
74	18.745	2640	2645	2649	rVV	277687	391646	4.53%	0.280%
75	18.786	2649	2652	2656	rVV2	114675	176934	2.04%	0.127%

76	18.839	2657	2661	2671	rVB3	129851	244834	2.83%	0.175%
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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

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
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77	18.986	2681	2686	2690	rVB	496328	638763	7.38%	0.457%
78	19.115	2704	2708	2711	rBV2	106203	162449	1.88%	0.116%
79	19.156	2711	2715	2719	rVV	152336	226685	2.62%	0.162%
80	19.297	2735	2739	2740	rBV	125030	150358	1.74%	0.108%
81	19.415	2754	2759	2765	rVB	5341414	7284344	84.19%	5.209%
82	19.474	2765	2769	2774	rBV	1421220	1721871	19.90%	1.231%
83	19.750	2810	2816	2819	rBV	5943897	8652070	100.00%	6.187%
84	19.780	2819	2821	2829	rVV	4298678	4890379	56.52%	3.497%
85	19.850	2830	2833	2838	rVB2	126456	209507	2.42%	0.150%
86	19.956	2848	2851	2858	rVB	200168	283301	3.27%	0.203%
87	20.103	2872	2876	2882	rVB2	169884	336549	3.89%	0.241%
88	20.274	2901	2905	2909	rVB	536844	691834	8.00%	0.495%
89	20.374	2918	2922	2925	rBV	485933	584941	6.76%	0.418%
90	20.427	2926	2931	2935	rVB2	276242	496271	5.74%	0.355%
91	20.586	2952	2958	2962	rBV	1690252	2258061	26.10%	1.615%
92	21.097	3042	3045	3052	rVB	662962	798127	9.22%	0.571%
93	21.221	3064	3066	3069	rBV	221984	252212	2.92%	0.180%
94	21.256	3069	3072	3078	rVV2	1027424	1331977	15.39%	0.952%
95	21.539	3113	3120	3124	rBV2	3858551	6827544	78.91%	4.882%
96	21.574	3124	3126	3134	rVB	1377404	1784735	20.63%	1.276%
97	23.221	3401	3406	3417	rBV	1152331	3606470	41.68%	2.579%
98	23.744	3491	3495	3499	rBV	491423	911938	10.54%	0.652%
99	23.803	3499	3505	3511	rVV2	3176534	6030946	69.71%	4.313%
100	23.962	3525	3532	3539	rVB	2356483	4604823	53.22%	3.293%

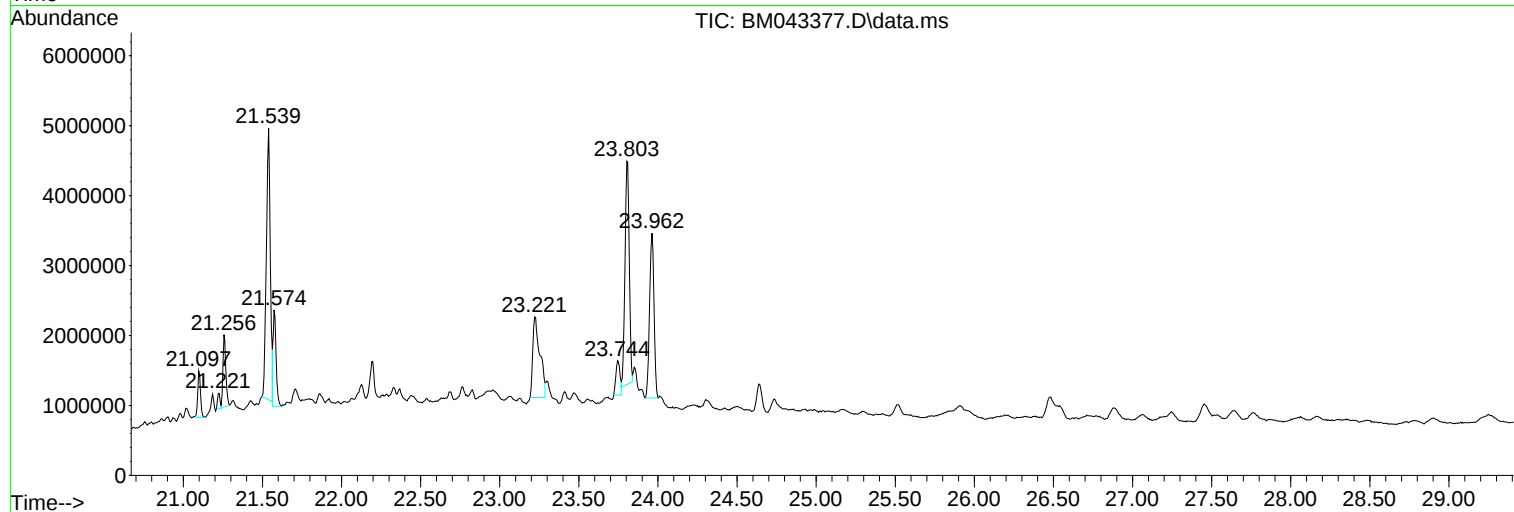
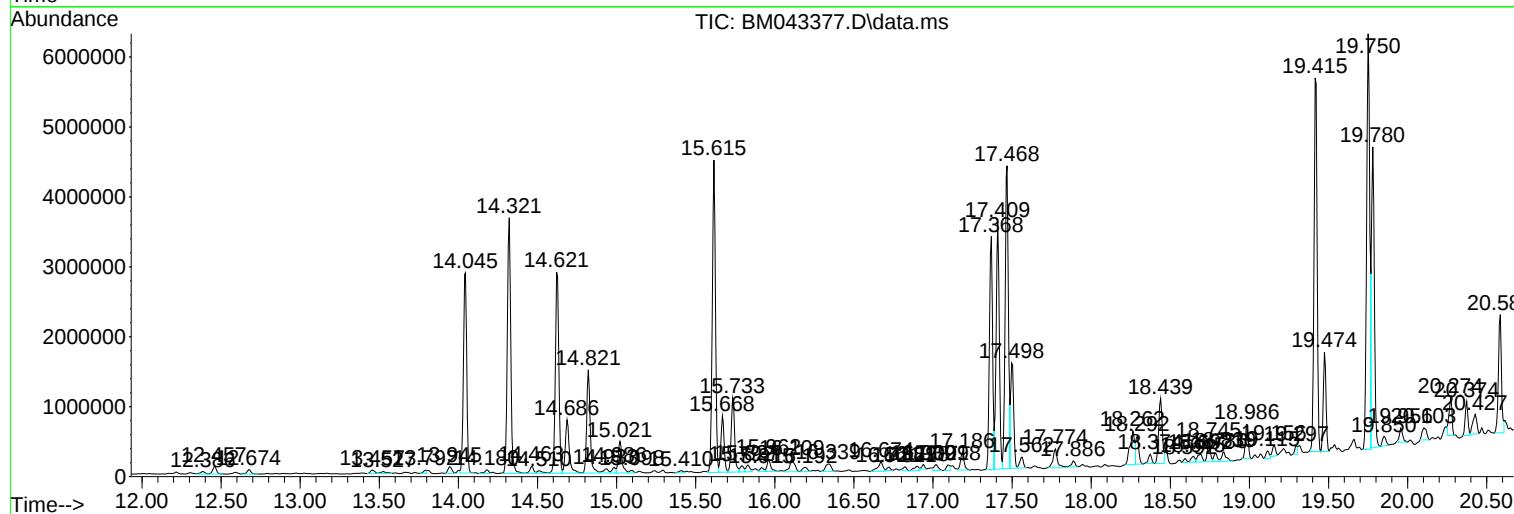
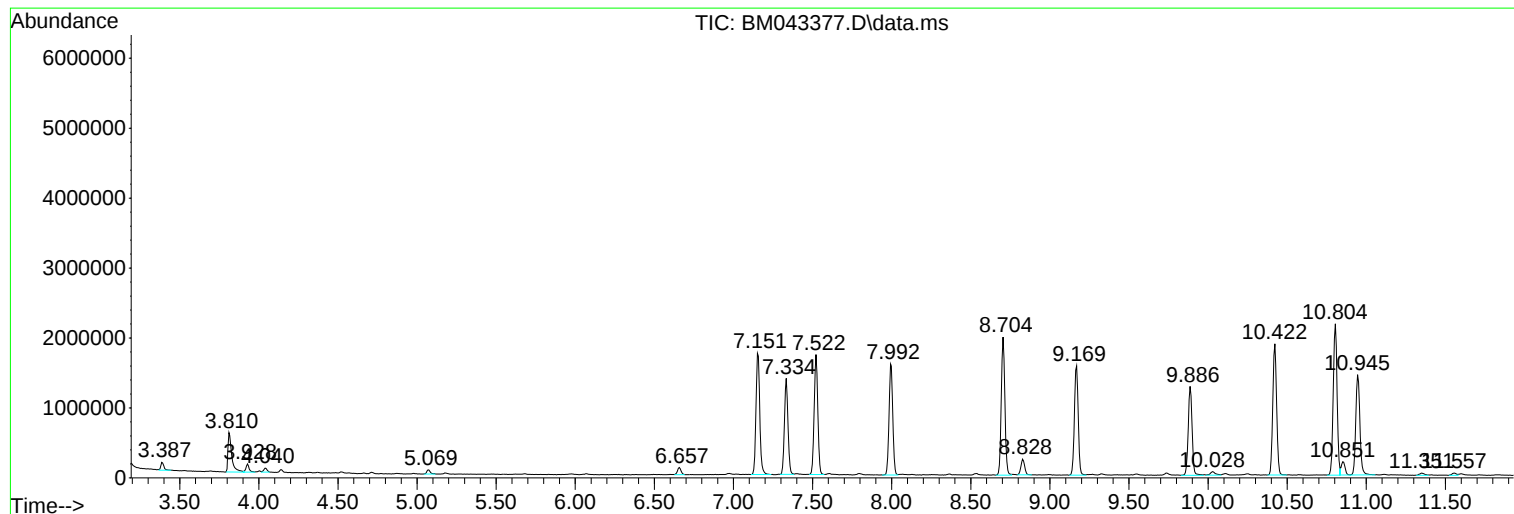
Sum of corrected areas: 139843991

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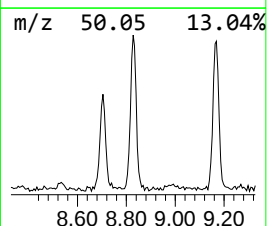
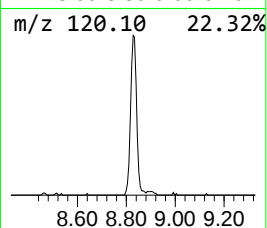
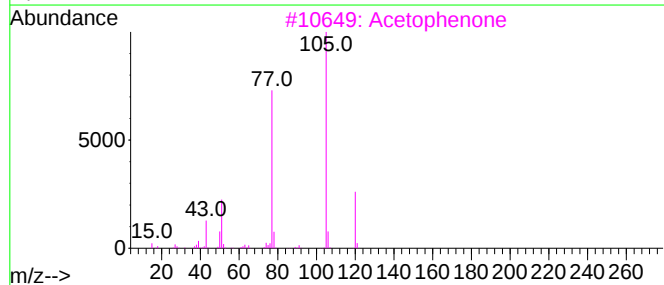
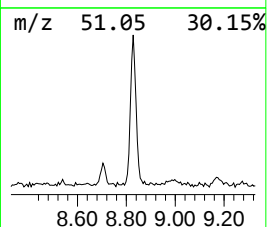
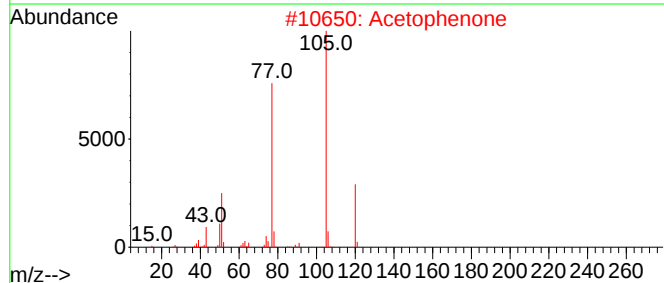
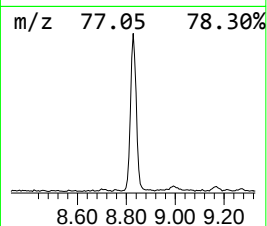
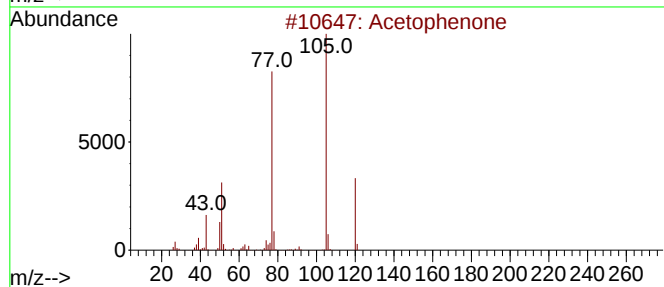
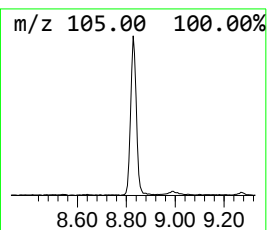
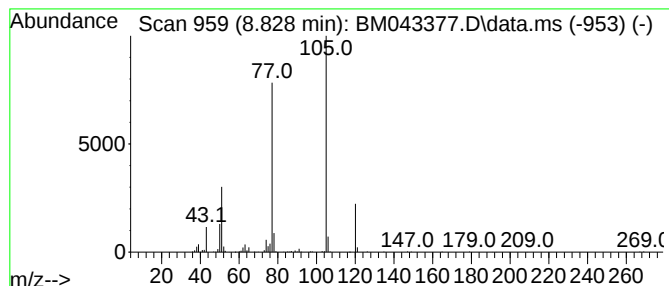
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Aceto phenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.828	2.83 ng/ul	369215	1,4-Dichlorobenzene-d4	7.992

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetophenone	120	C8H8O	000098-86-2	95
2			Acetophenone	120	C8H8O	000098-86-2	93
3			Acetophenone	120	C8H8O	000098-86-2	91
4			Acetophenone	120	C8H8O	000098-86-2	91
5			Ethanone, 2,2,2-trifluoro-1-phenyl-	174	C8H5F3O	000434-45-7	80



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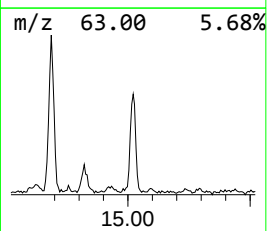
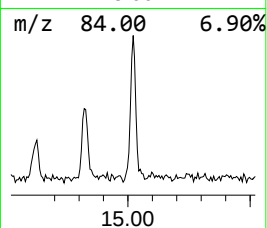
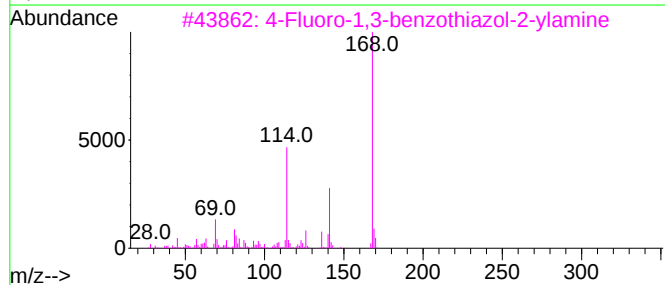
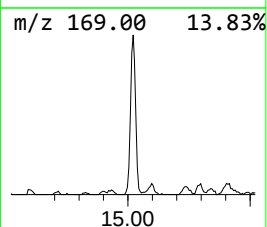
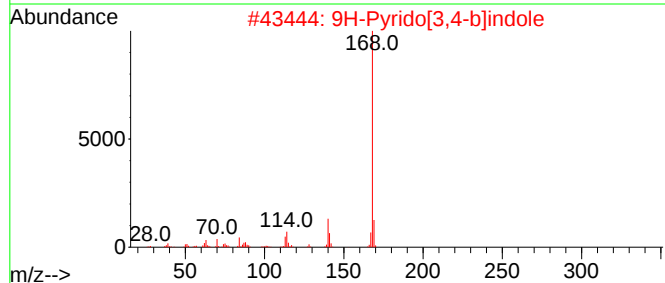
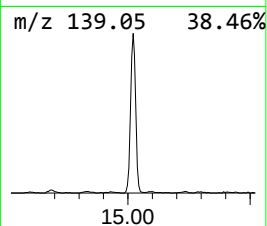
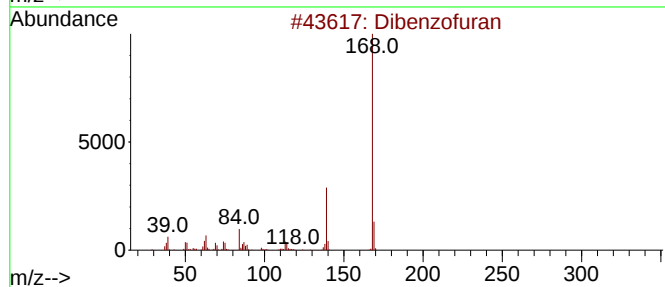
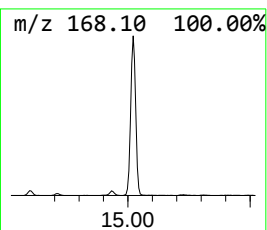
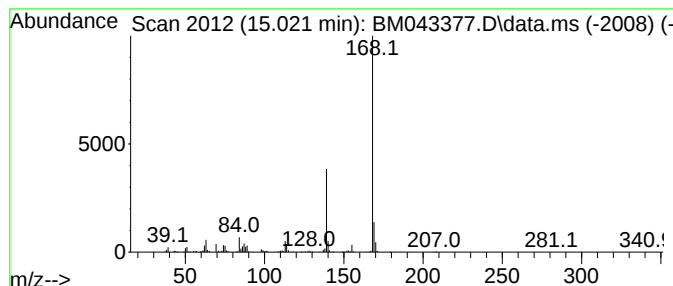
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Dibenzo furan Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.021	3.37 ng/ul	744725	Acenaphthene-d10	14.621

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran	168	C12H8O	000132-64-9	91
2			9H-Pyrido[3,4-b]indole	168	C11H8N2	000244-63-3	58
3			4-Fluoro-1,3-benzothiazol-2-ylamine	168	C7H5FN2S	020358-06-9	58
4			2-Amino-6-fluorobenzothiazole	168	C7H5FN2S	000348-40-3	53
5			Dibenzofuran	168	C12H8O	000132-64-9	53



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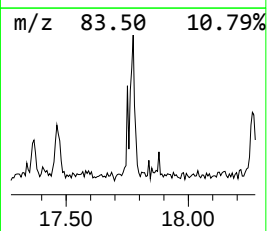
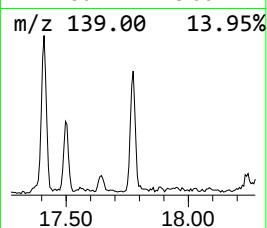
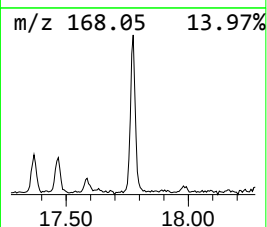
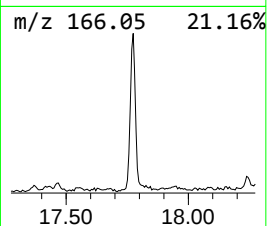
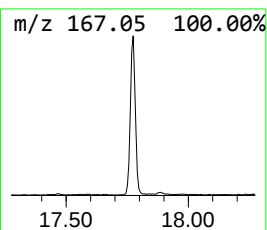
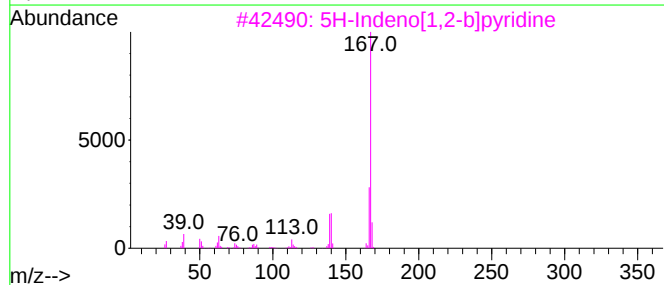
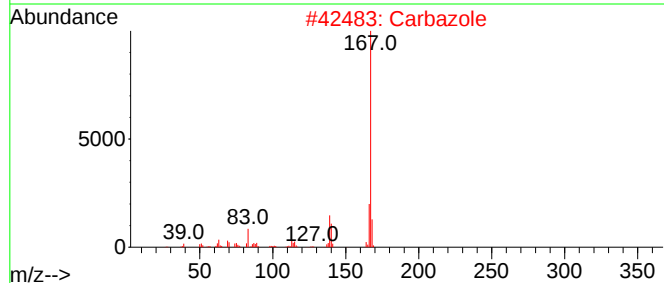
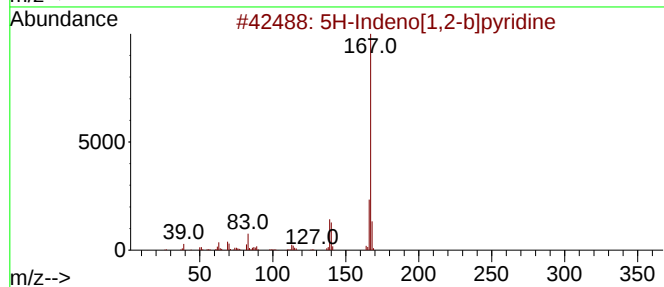
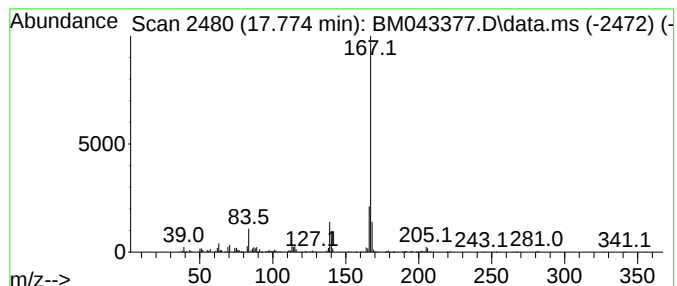
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 5H-Indeno[1,2-b]pyridine Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.774	2.27 ng/ul	532980	Phenanthrene-d10	17.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	95
2			Carbazole	167	C12H9N	000086-74-8	95
3			5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	90
4			9H-Carbazole, 9-nitroso-	196	C12H8N2O	002788-23-0	86
5			Carbazole	167	C12H9N	000086-74-8	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121523\
Data File : BM043377.D
Acq On : 16 Dec 2023 02:51
Operator : MA/JU
Sample : 05626-20
Misc :
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Instrument :
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ClientSampleId :
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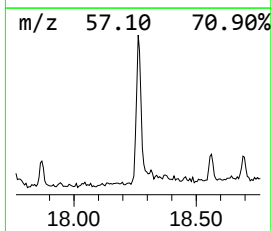
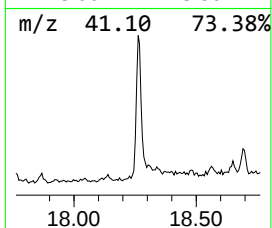
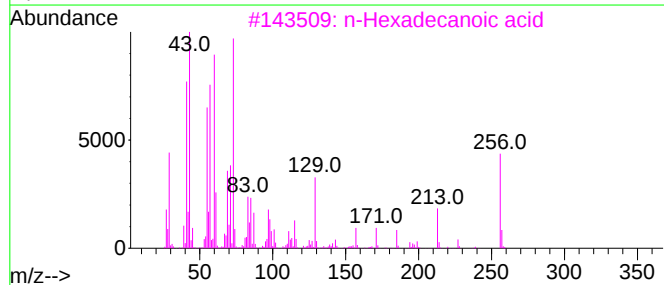
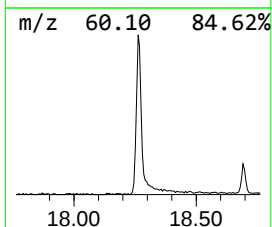
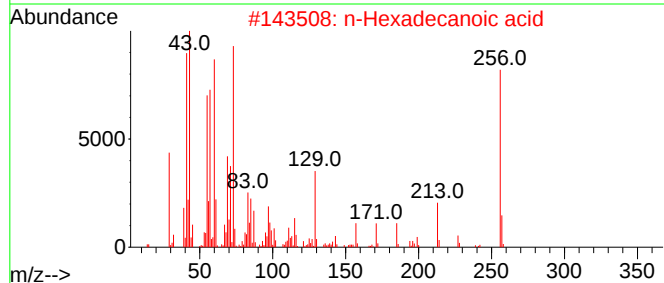
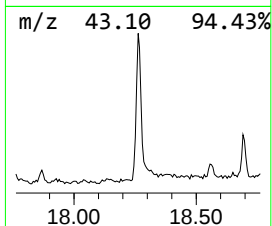
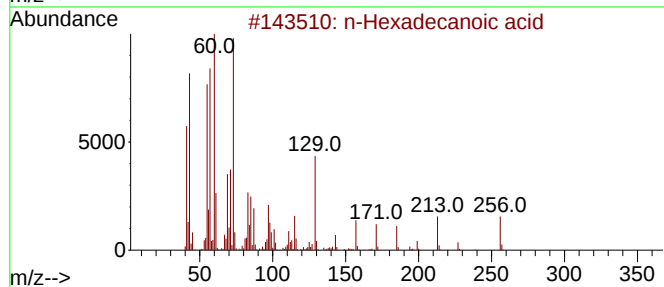
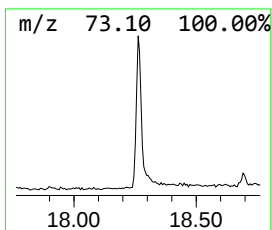
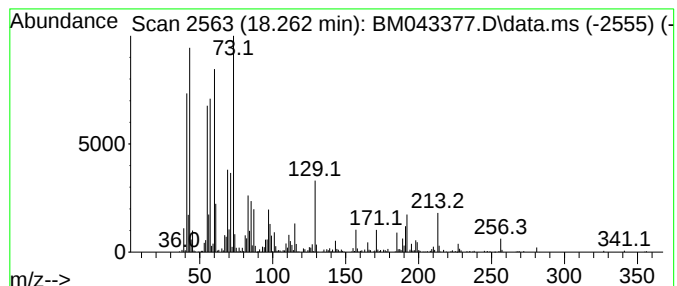
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.262	4.44 ng/ul	1043450	Phenanthrene-d10	17.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
4			Tridecanoic acid	214	C13H26O2	000638-53-9	92
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121523\
Data File : BM043377.D
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Sample : 05626-20
Misc :
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ClientSampleId :
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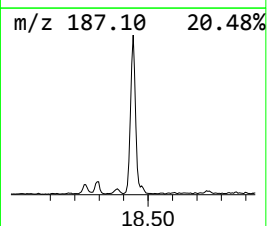
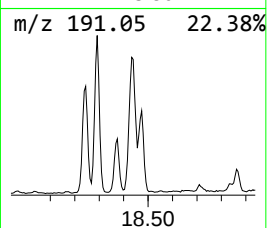
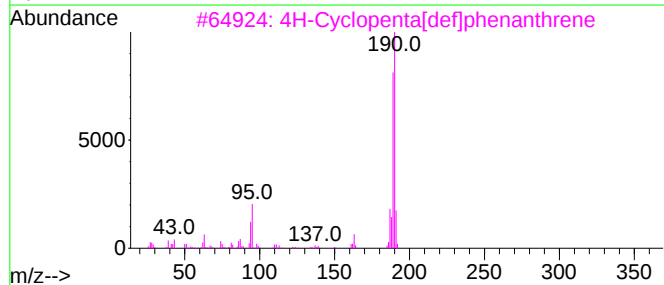
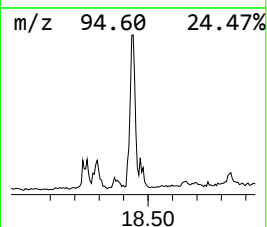
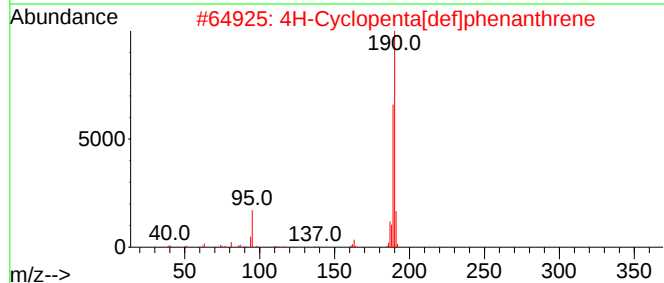
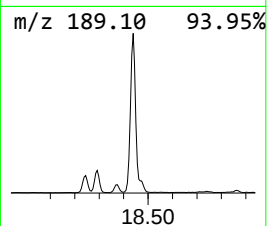
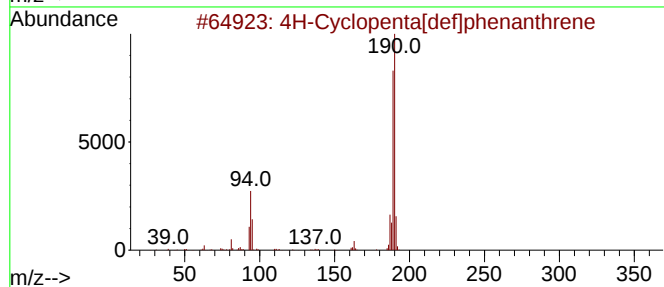
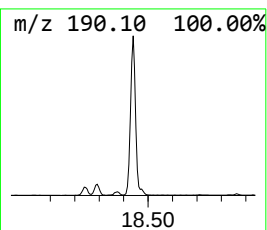
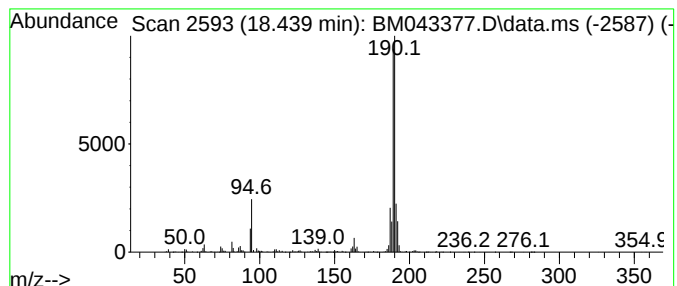
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.439	6.36 ng/ul	1494270	Phenanthrene-d10	17.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	96
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	83
3			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
4			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	72
5			2,3,5,6-Tetramethylterephthald...	190	C12H14O2	007072-01-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121523\
Data File : BM043377.D
Acq On : 16 Dec 2023 02:51
Operator : MA/JU
Sample : 05626-20
Misc :
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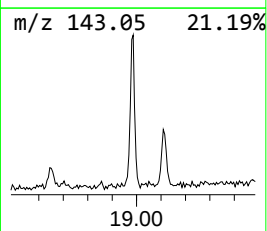
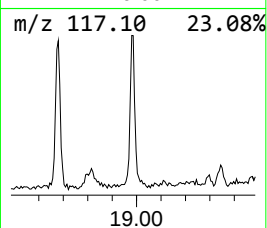
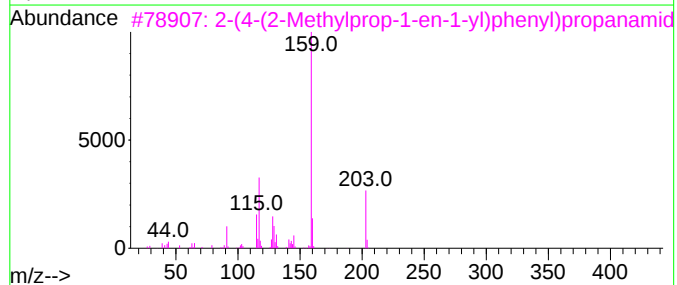
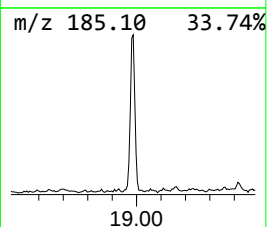
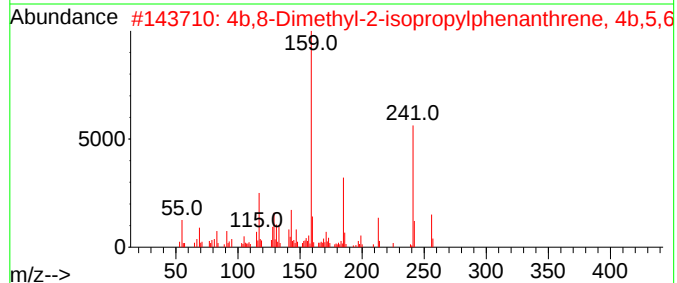
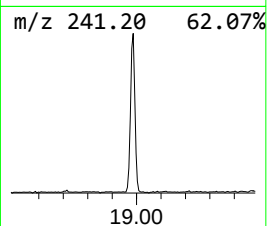
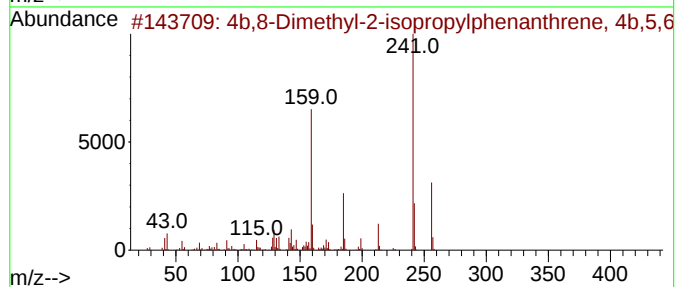
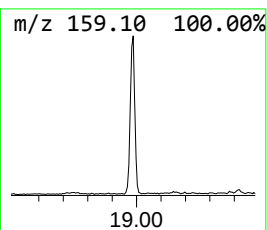
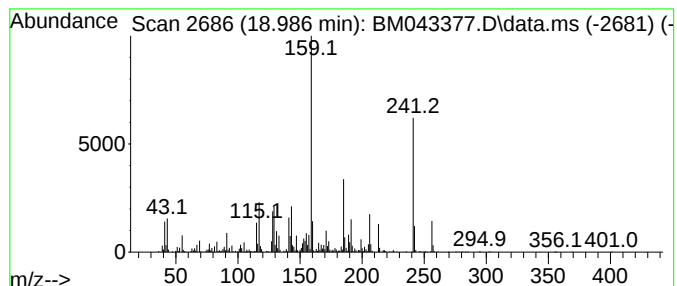
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 4b,8-Dimethyl-2-isopropylph... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.986	2.72 ng/ul	638763	Phenanthrene-d10	17.368

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	98
2			4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	78
3			2-(4-(2-Methylprop-1-en-1-yl)phe...	203	C13H17NO	1000466-09-8	41
4			s-Indacen-1(2H)-one, 3,5,6,7-tet...	256	C18H24O	038754-94-8	35
5			Isoxazole, 5-methyl-4-phenyl-	159	C10H9NO	023253-49-8	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121523\
Data File : BM043377.D
Acq On : 16 Dec 2023 02:51
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Sample : 05626-20
Misc :
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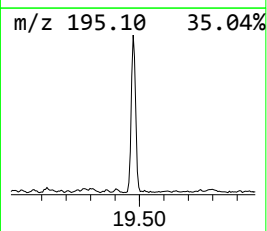
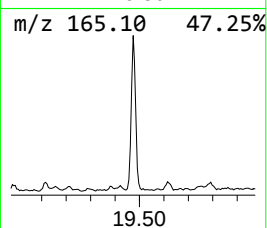
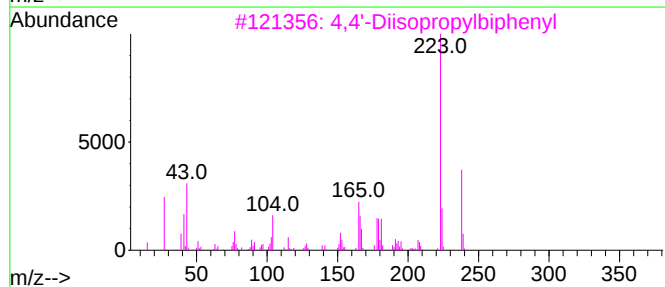
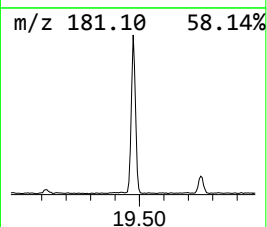
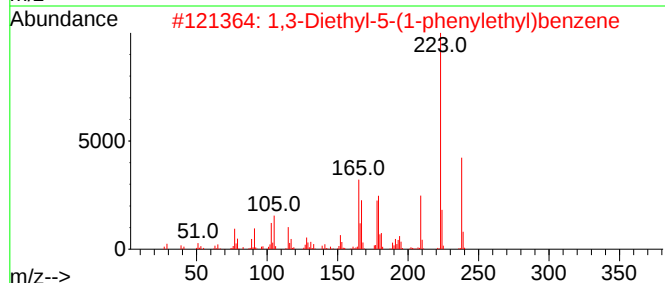
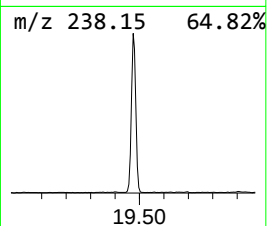
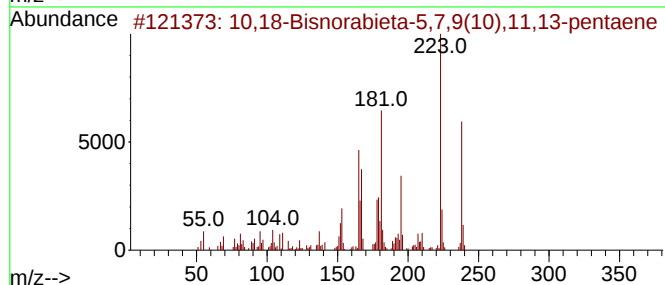
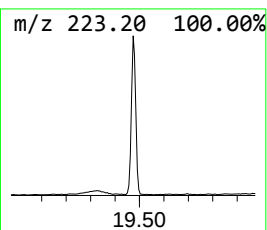
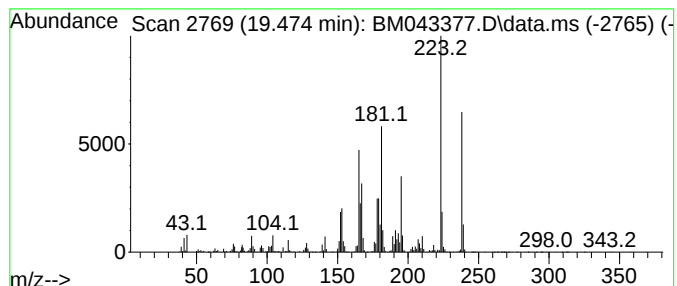
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.474	5.04 ng/ul	1721870	Chrysene-d12	21.538

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99		
2	1,3-Diethyl-5-(1-phenylethyl)ben...	238	C18H22	1000482-32-6	72		
3	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	55		
4	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	50		
5	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	50		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121523\
Data File : BM043377.D
Acq On : 16 Dec 2023 02:51
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Sample : 05626-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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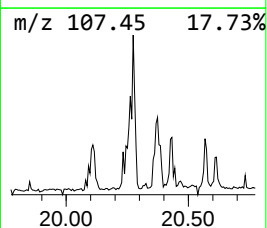
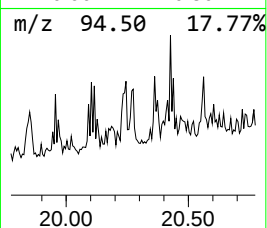
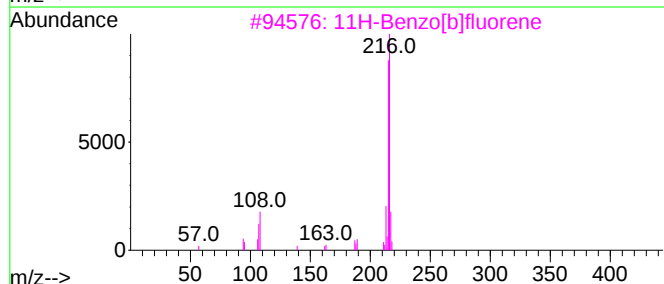
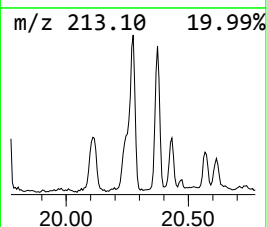
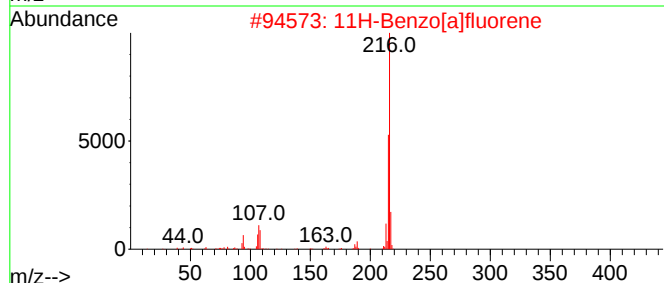
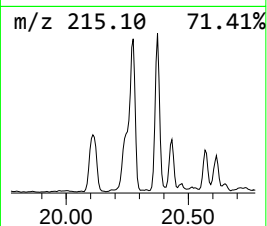
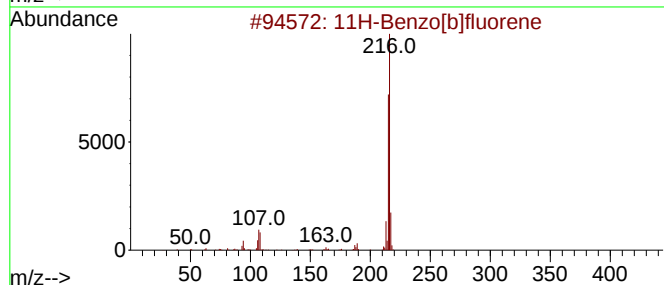
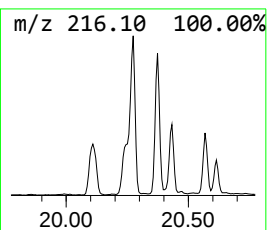
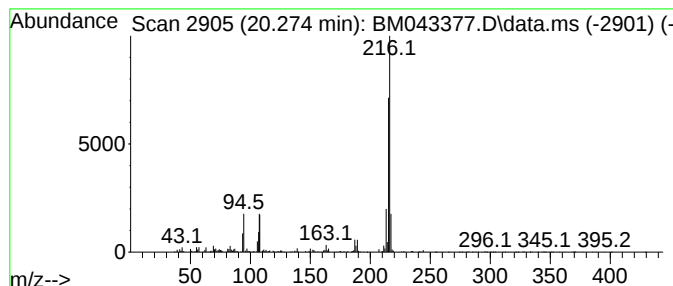
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 11H-Benzo[b]fluorene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.274	2.03 ng/ul	691834	Chrysene-d12	21.538

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
3			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	90
4			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	89
5			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121523\
Data File : BM043377.D
Acq On : 16 Dec 2023 02:51
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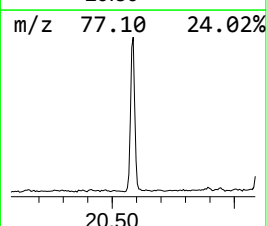
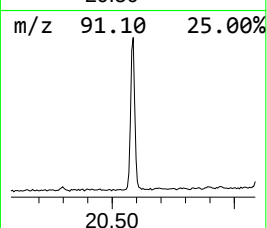
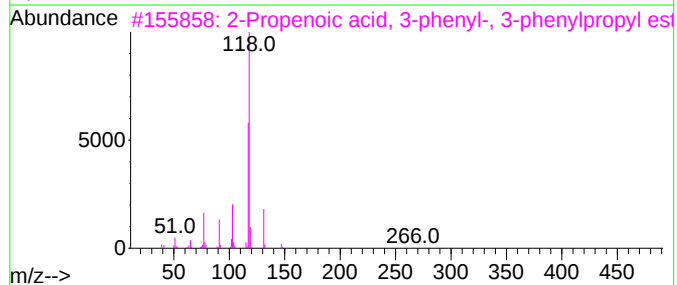
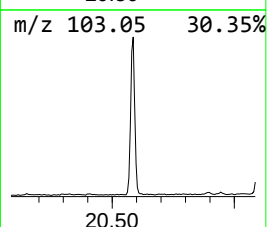
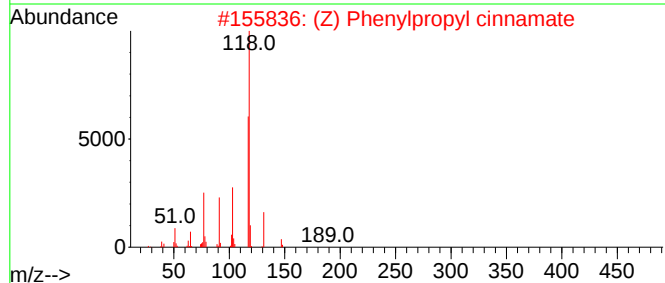
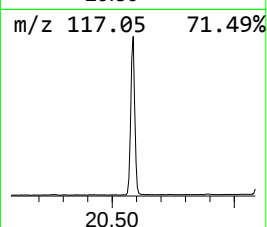
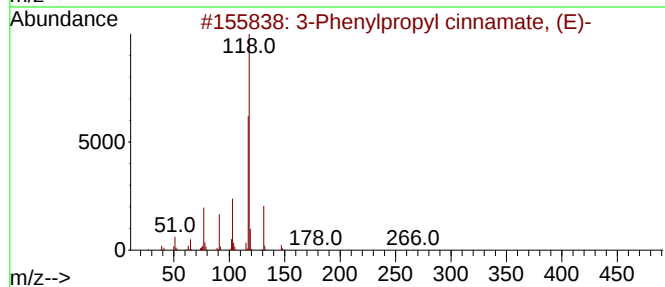
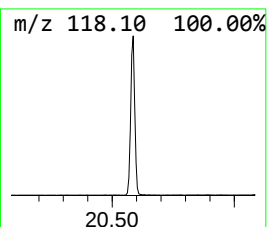
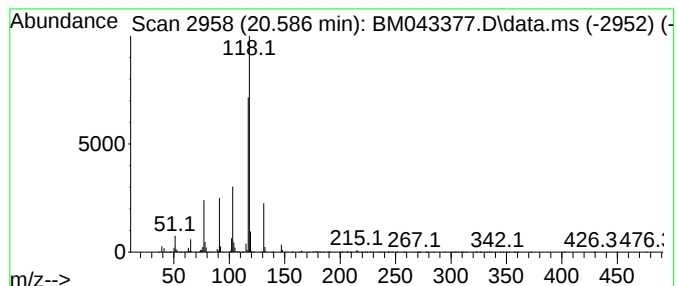
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 3-Phenylpropyl cinnamate, (E)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.586	6.61 ng/ul	2258060	Chrysene-d12	21.538

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Phenylpropyl cinnamate, (E)-	266	C18H18O2	290311-72-7	91
2			(Z) Phenylpropyl cinnamate	266	C18H18O2	1000414-29-1	90
3			2-Propenoic acid, 3-phenyl-, 3-p...	266	C18H18O2	000122-68-9	86
4			.alpha.-Methyl-.alpha.-phenylsuc...	189	C11H11NO2	001497-17-2	64
5			Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	022250-74-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121523\
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ALS Vial : 26 Sample Multiplier: 1

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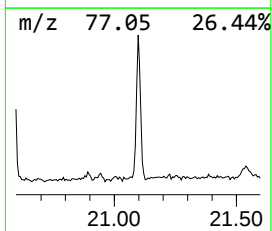
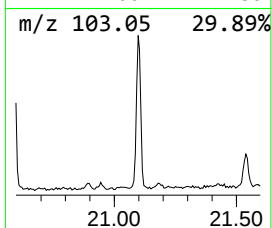
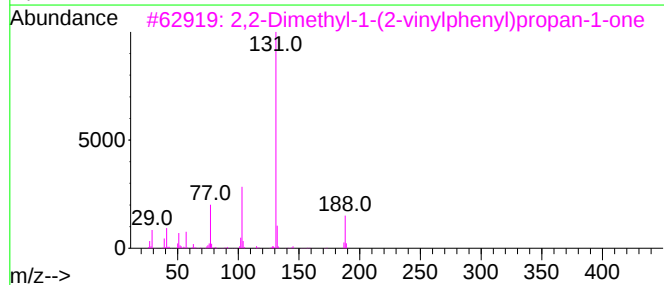
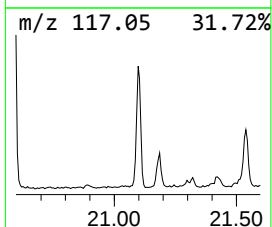
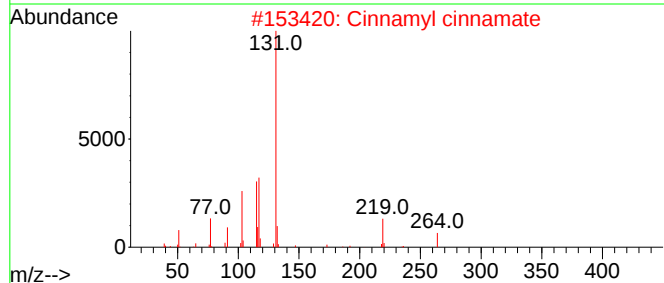
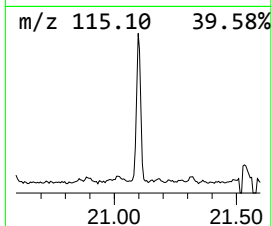
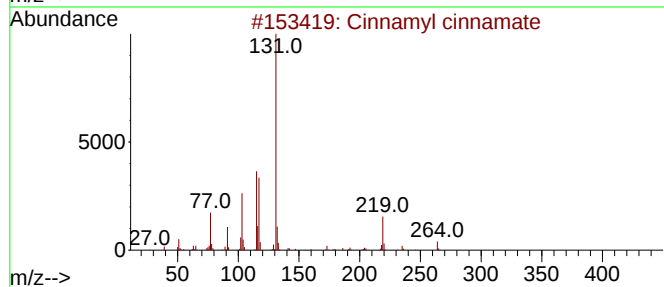
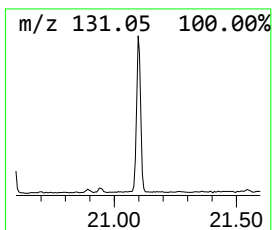
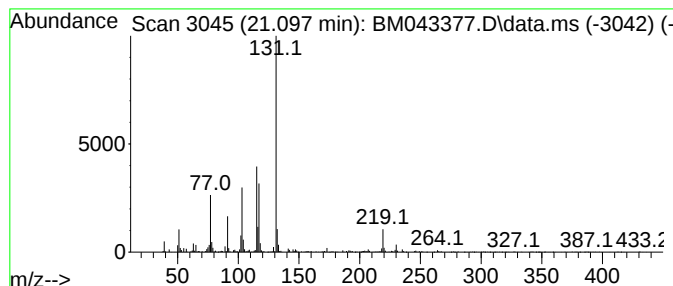
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Cinnamyl cinnamate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.097	2.34 ng/ul	798127	Chrysene-d12	21.538

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cinnamyl cinnamate	264	C18H16O2	000122-69-0	91
2			Cinnamyl cinnamate	264	C18H16O2	000122-69-0	80
3			2,2-Dimethyl-1-(2-vinylphenyl)pr...	188	C13H16O	1000210-99-9	47
4			p-Vinylbenzohydrazide	162	C9H10N2O	1000244-74-9	47
5			(Z)-N-(2-Hydroxyethyl)-3-phenyla...	233	C13H15NO3	1000512-63-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121523\
Data File : BM043377.D
Acq On : 16 Dec 2023 02:51
Operator : MA/JU
Sample : 05626-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCLG6

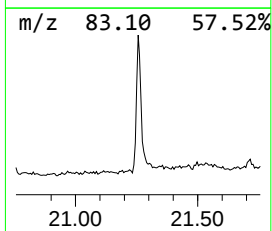
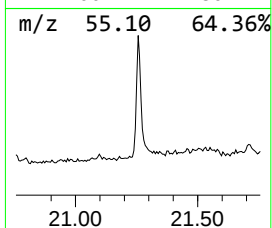
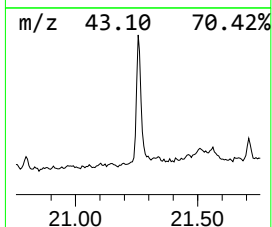
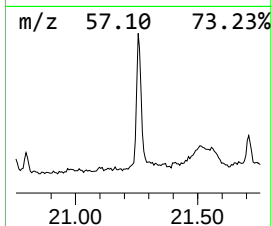
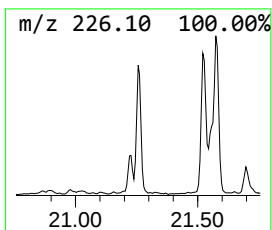
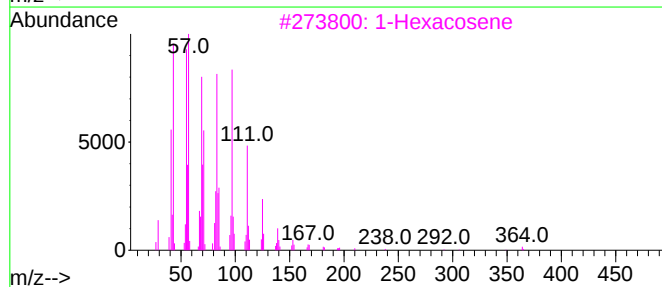
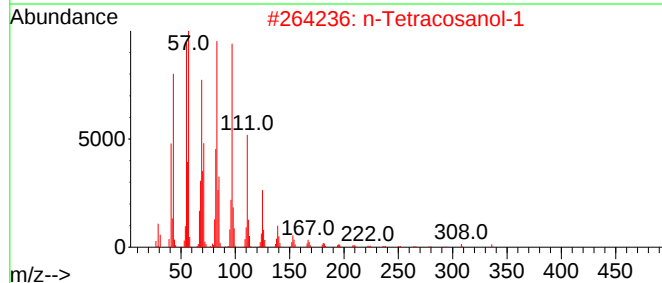
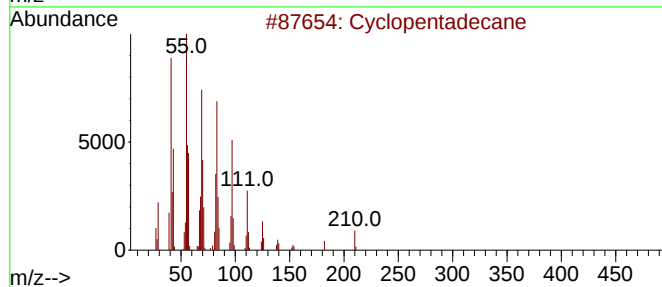
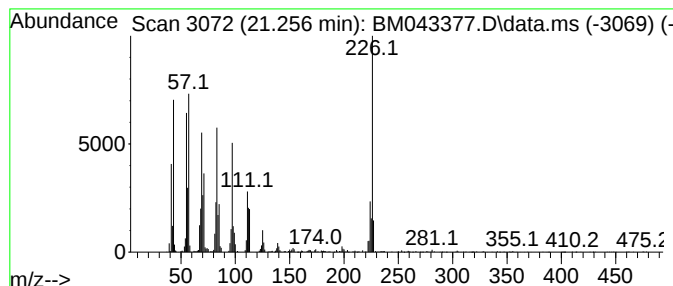
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Cyclic21.256 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.256	3.90 ng/ul	1331980	Chrysene-d12	21.538

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentadecane	210	C15H30	000295-48-7	78
2			n-Tetracosanol-1	354	C24H50O	000506-51-4	52
3			1-Hexacosene	364	C26H52	018835-33-1	52
4			Octacosanol	410	C28H58O	000557-61-9	46
5			1-Heptacosanol	396	C27H56O	002004-39-9	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121523\
Data File : BM043377.D
Acq On : 16 Dec 2023 02:51
Operator : MA/JU
Sample : 05626-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

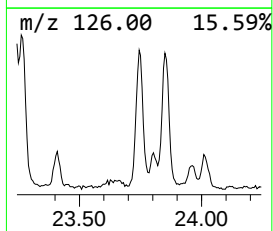
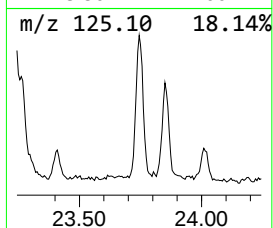
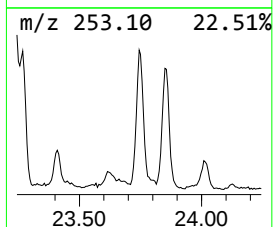
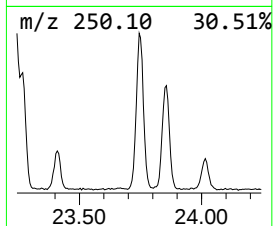
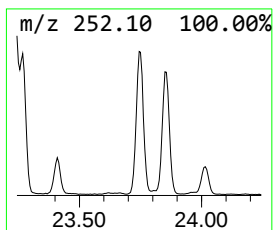
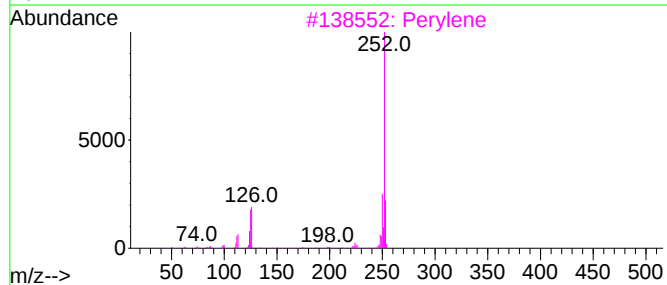
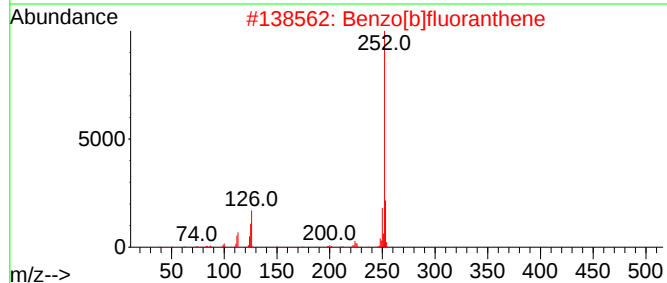
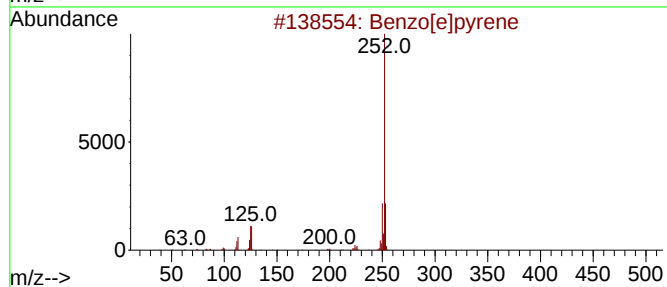
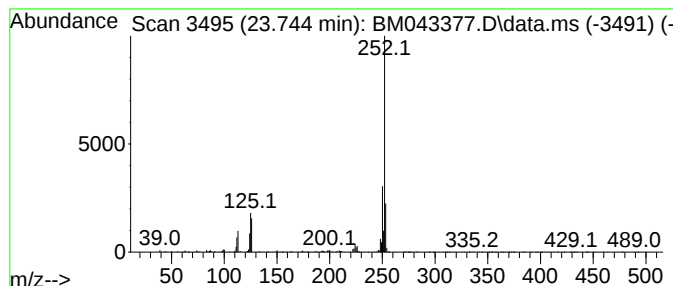
Instrument :
BNA_M
ClientSampleId :
DCLG6

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 12 Benzo[e]pyrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.744	3.96 ng/ul	911938	Perylene-d12	23.962	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[b]fluoranthene	252	C20H12	000205-99-2	97
3	Perylene	252	C20H12	000198-55-0	94
4	Benzo[a]pyrene	252	C20H12	000050-32-8	93
5	Benzo[b]fluoranthene	252	C20H12	000205-99-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121523\
Data File : BM043377.D
Acq On : 16 Dec 2023 02:51
Operator : MA/JU
Sample : 05626-20
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCLG6

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
Aceto phenone	8.828	2.8	ng/ul	369215	1	7.992	2607300	20.0
Dibenzo furan	15.021	3.4	ng/ul	744725	3	14.621	4425590	20.0
5H-Indeno[1,2-b...	17.774	2.3	ng/ul	532980	4	17.368	4697680	20.0
n-Hexadecanoic ...	18.262	4.4	ng/ul	1043450	4	17.368	4697680	20.0
4H-Cyclopenta[d...	18.439	6.4	ng/ul	1494270	4	17.368	4697680	20.0
4b,8-Dimethyl-2...	18.986	2.7	ng/ul	638763	4	17.368	4697680	20.0
10,18-Bisnorabi...	19.474	5.0	ng/ul	1721870	5	21.538	6827540	20.0
11H-Benzo[b]flu...	20.274	2.0	ng/ul	691834	5	21.538	6827540	20.0
3-Phenylpropyl ...	20.586	6.6	ng/ul	2258060	5	21.538	6827540	20.0
Cinnamyl cinnamate	21.097	2.3	ng/ul	798127	5	21.538	6827540	20.0
(DEL) Alkane: C...	21.256	3.9	ng/ul	1331980	5	21.538	6827540	20.0
Benzo[e]pyrene	23.744	4.0	ng/ul	911938	6	23.962	4604820	20.0