

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
 Data File : BN012593.D
 Acq On : 18 Nov 2020 14:09
 Operator : CG/JU
 Sample : PB133034BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK34

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_N\METHODS\SOM-EPA-BN102220.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.640	21	26	36	rVB2	118925	233920	4.94%	0.442%
2	2.723	36	40	45	rVB	41796	54420	1.15%	0.103%
3	2.981	81	84	89	rBV	62636	77403	1.63%	0.146%
4	4.152	280	283	287	rBV5	8276	13904	0.29%	0.026%
5	4.593	354	358	359	rBV4	4164	5884	0.12%	0.011%
6	5.005	426	428	433	rBV5	4802	5985	0.13%	0.011%
7	6.634	699	705	717	rBV	977044	1545164	32.60%	2.920%
8	6.799	727	733	744	rBV	705845	1104461	23.30%	2.087%
9	6.981	758	764	775	rBV	1059612	1660227	35.03%	3.138%
10	7.446	837	843	852	rBV	624648	979964	20.68%	1.852%
11	7.522	854	856	859	rVV2	4651	5589	0.12%	0.011%
12	8.158	958	964	976	rVV	1096144	1790834	37.79%	3.384%
13	8.599	1032	1039	1054	rBV	930277	1524069	32.16%	2.880%
14	9.310	1154	1160	1177	rBV	841615	1393856	29.41%	2.634%
15	9.552	1197	1201	1202	rBV3	4548	6649	0.14%	0.013%
16	9.846	1244	1251	1264	rBV	1122423	1911631	40.34%	3.613%
17	10.216	1306	1314	1323	rBV	807468	1318598	27.82%	2.492%
18	10.363	1331	1339	1354	rBV	1152808	2057225	43.41%	3.888%
19	10.875	1422	1426	1428	rBV5	4120	5293	0.11%	0.010%
20	11.816	1578	1586	1591	rBV6	16317	30040	0.63%	0.057%
21	12.687	1729	1734	1735	rBV3	3471	5064	0.11%	0.010%
22	12.887	1763	1768	1771	rBV6	2623	5069	0.11%	0.010%
23	13.357	1844	1848	1854	rBV6	2595	5200	0.11%	0.010%
24	13.528	1870	1877	1887	rBV	2096802	2863949	60.43%	5.412%
25	13.793	1912	1922	1930	rBV	2338149	3278977	69.19%	6.197%
26	14.104	1969	1975	1985	rVV	1183770	1759450	37.12%	3.325%
27	14.322	2007	2012	2032	rBV	758538	1359317	28.68%	2.569%
28	15.104	2139	2145	2159	rBV	2815978	3976164	83.90%	7.514%
29	15.239	2162	2168	2183	rVV	1032142	1497769	31.60%	2.831%
30	15.345	2183	2186	2194	rVB2	36411	52809	1.11%	0.100%
31	15.892	2276	2279	2285	rVB4	12352	12690	0.27%	0.024%
32	16.539	2386	2389	2391	rVV4	5127	5092	0.11%	0.010%
33	16.645	2404	2407	2412	rBV5	5457	9728	0.21%	0.018%
34	16.857	2436	2443	2453	rBV	1468238	2037369	42.99%	3.850%

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35	16.957	2454	2460	2475	rVB	3105244	4195309	88.52%	7.928%
36	17.322	2519	2522	2524	rBV3	4784	5641	0.12%	0.011%
37	17.445	2540	2543	2548	rVB6	3091	4857	0.10%	0.009%
38	17.492	2548	2551	2555	rBV5	5611	9380	0.20%	0.018%
39	17.775	2594	2599	2605	rBV2	53448	90890	1.92%	0.172%
40	17.828	2606	2608	2616	rVB8	15034	27744	0.59%	0.052%
41	18.310	2685	2690	2696	rBV5	11323	20205	0.43%	0.038%
42	18.369	2696	2700	2703	rBV6	5064	8833	0.19%	0.017%
43	18.416	2707	2708	2710	rBV2	6926	4780	0.10%	0.009%
44	18.804	2772	2774	2775	rBV2	5975	5438	0.11%	0.010%
45	18.839	2776	2780	2784	rVV5	18993	27510	0.58%	0.052%
46	18.898	2786	2790	2795	rVV3	28790	41958	0.89%	0.079%
47	19.051	2813	2816	2817	rBV3	11092	10733	0.23%	0.020%
48	19.075	2817	2820	2827	rVB7	26977	42544	0.90%	0.080%
49	19.151	2830	2833	2839	rVB	23424	30988	0.65%	0.059%
50	19.222	2843	2845	2847	rBV2	10541	13131	0.28%	0.025%
51	19.269	2847	2853	2861	rVV	3623121	4739282	100.00%	8.956%
52	20.022	2978	2981	2985	rBV6	23726	31708	0.67%	0.060%
53	20.763	3102	3107	3112	rBV	145783	246349	5.20%	0.466%
54	20.816	3112	3116	3121	rVV	200897	293555	6.19%	0.555%
55	20.869	3121	3125	3132	rVV	597438	753705	15.90%	1.424%
56	21.074	3155	3160	3169	rBV	1852617	2252338	47.52%	4.257%
57	21.198	3178	3181	3185	rBV2	86179	99312	2.10%	0.188%
58	22.110	3333	3336	3341	rVB4	101986	135700	2.86%	0.256%
59	22.580	3414	3416	3421	rVB	159592	176440	3.72%	0.333%
60	23.063	3492	3498	3504	rBV	2754440	4648525	98.09%	8.785%
61	23.198	3515	3521	3529	rVB	1115793	2106829	44.45%	3.982%
62	23.704	3604	3607	3614	rVB2	181701	297212	6.27%	0.562%

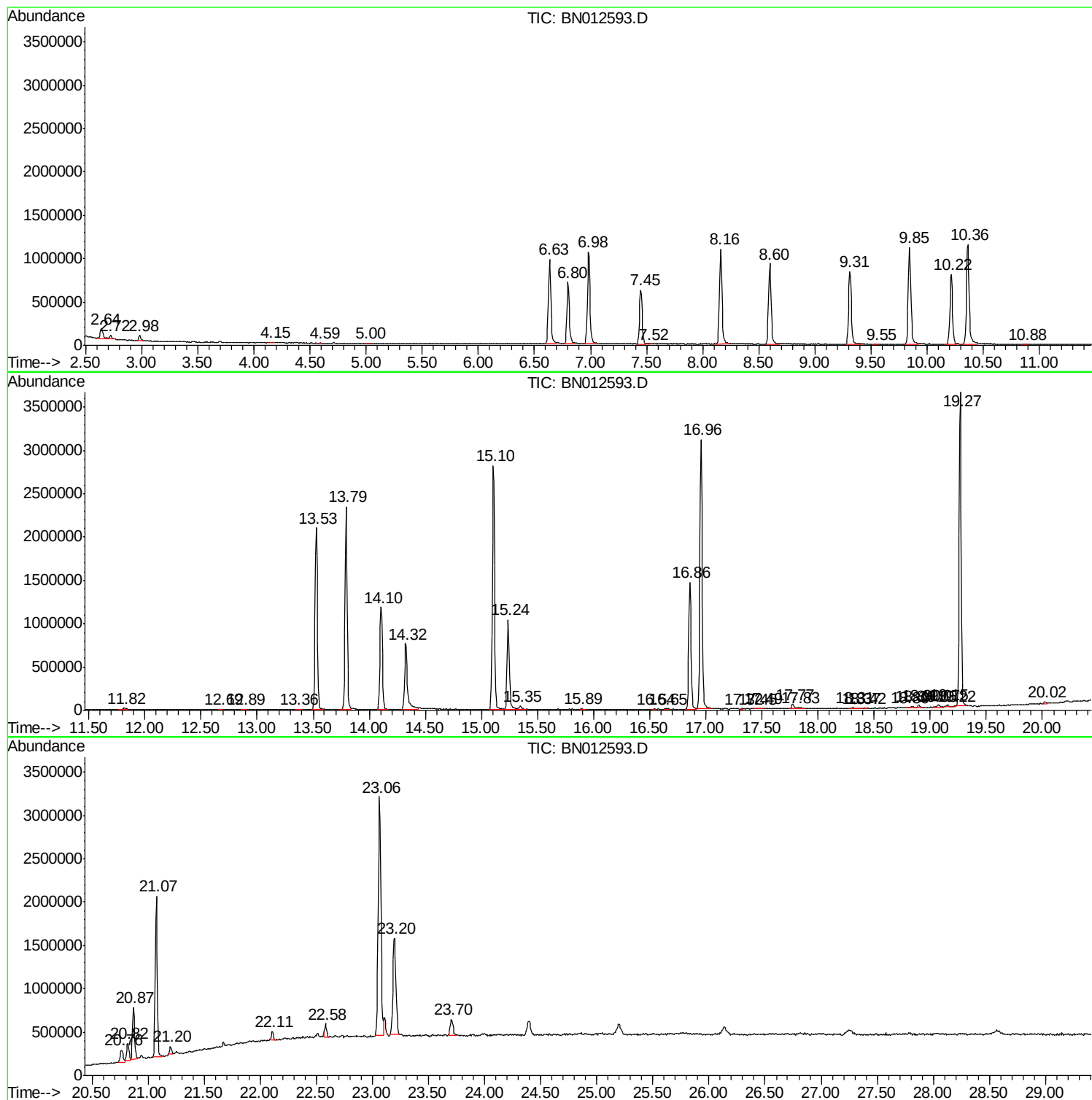
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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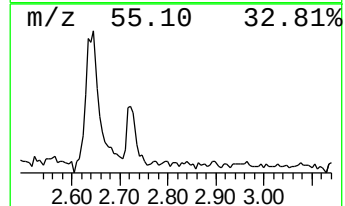
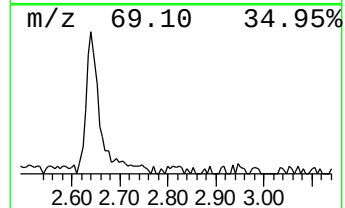
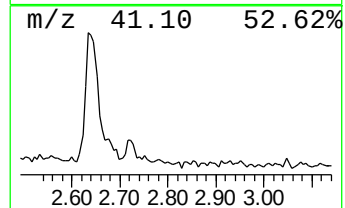
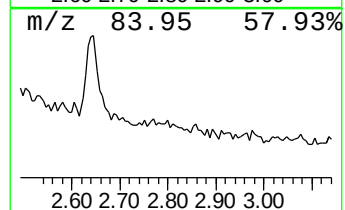
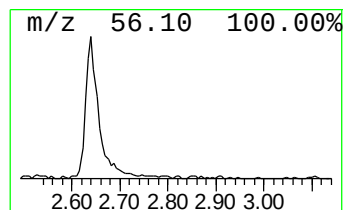
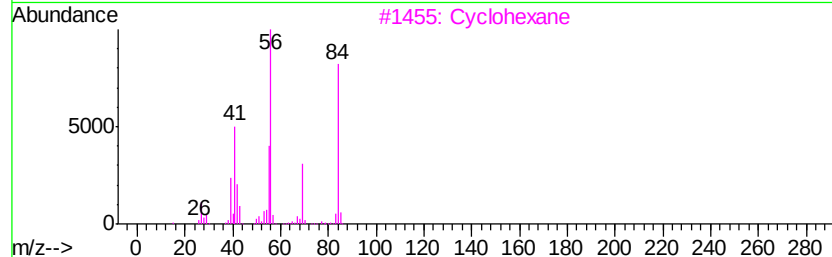
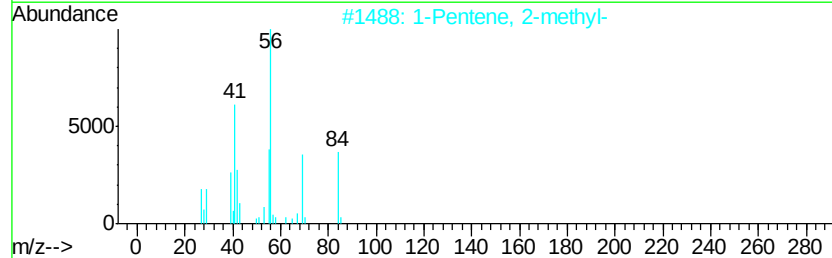
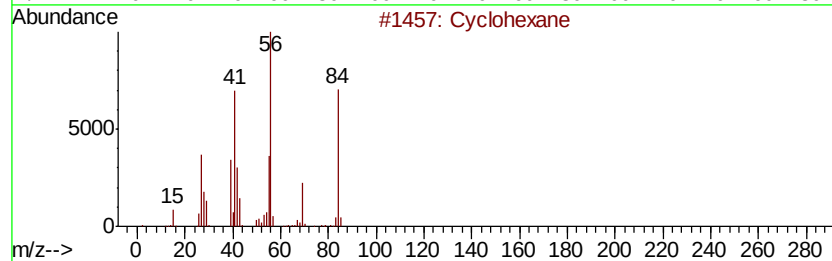
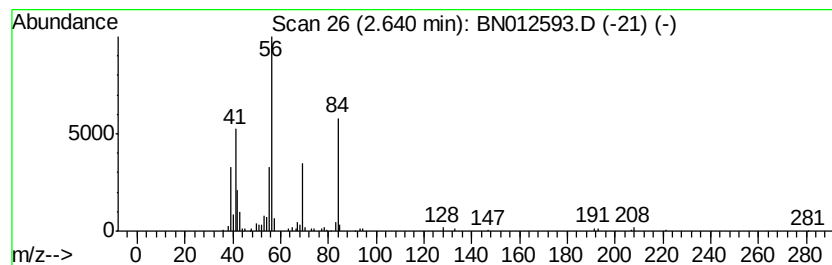
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic2.64 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.64	4.77 ng/ul	233920	1,4-Dichlorobenzene-d4	7.45

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane	84	C6H12	000110-82-7	87
2			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	83
3			Cyclohexane	84	C6H12	000110-82-7	81
4			Cyclohexane	84	C6H12	000110-82-7	80
5			Cyclohexane	84	C6H12	000110-82-7	80



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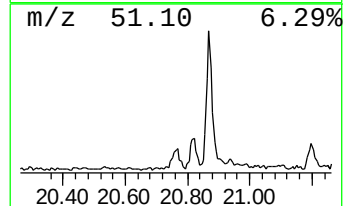
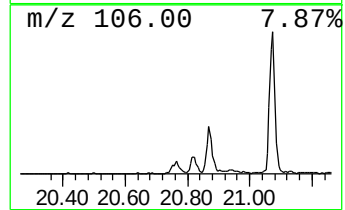
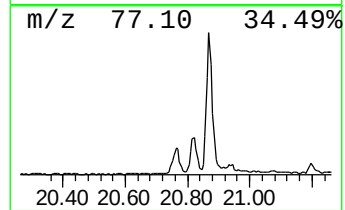
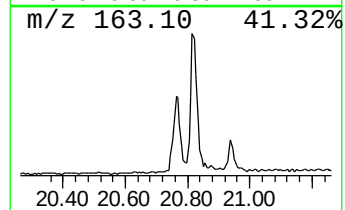
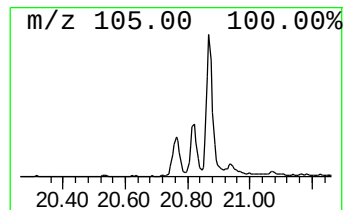
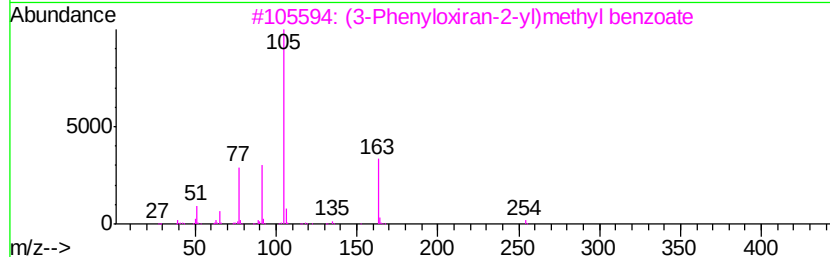
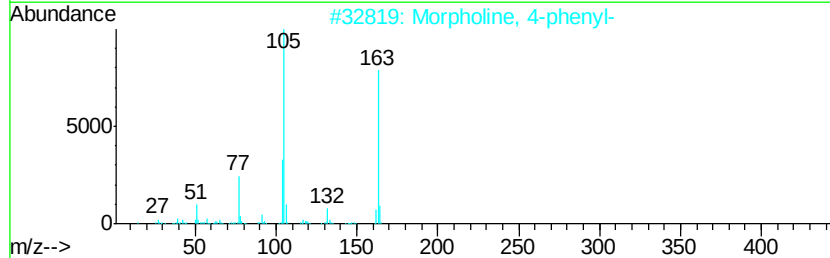
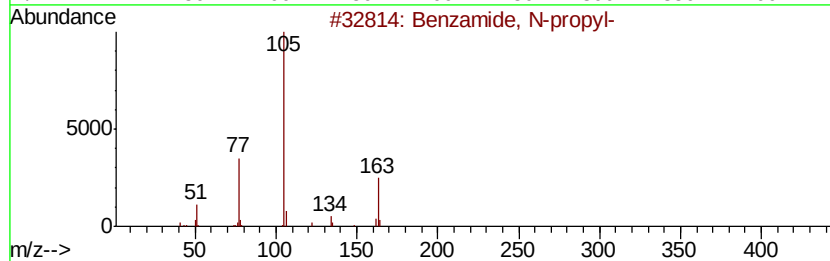
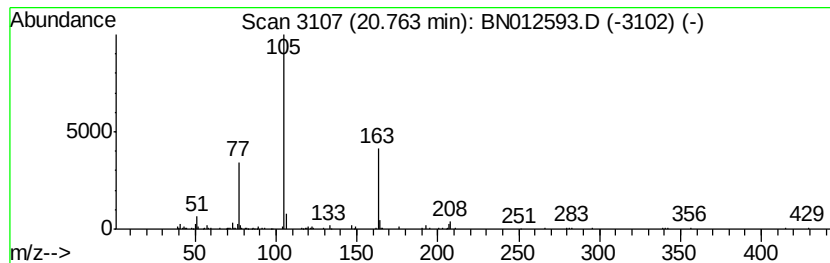
Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzamide, N-propyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.76	2.19 ng/ul	246349	Chrysene-d12		21.07	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzamide, N-propyl-	163	C10H13NO	010546-70-0	72
2		Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	50
3		(3-Phenyloxiran-2-yl)methyl benz...	254	C16H14O3	1000366-96-1	50
4		Ethyl 2-benzamido-3,3,3-trifluor...	434	C19H16F6N2O3	328270-43-5	35
5		Imidazole, 2-fluoro-1-tribenzoyl...	530	C29H23FN2O7	1000129-58-6	27



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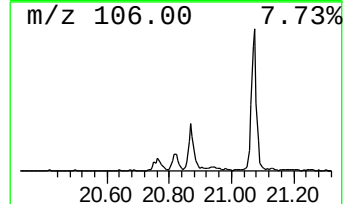
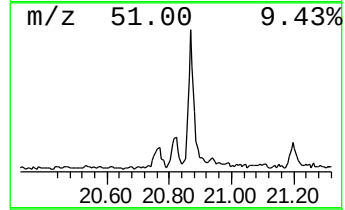
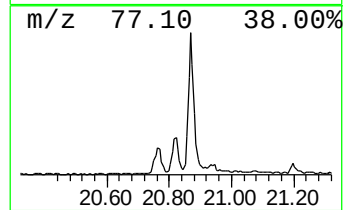
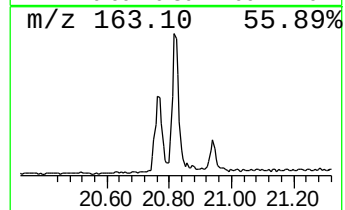
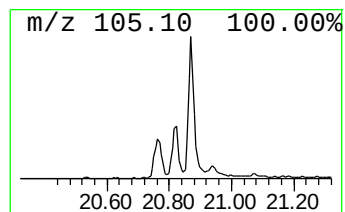
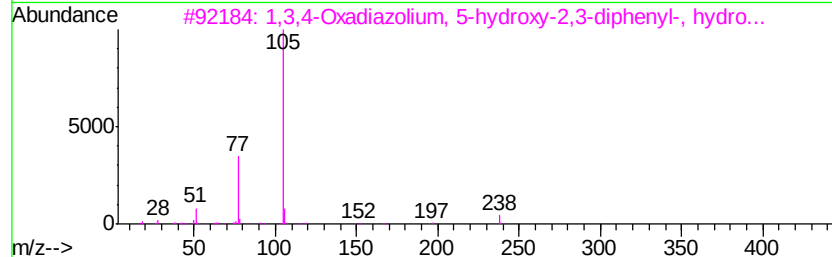
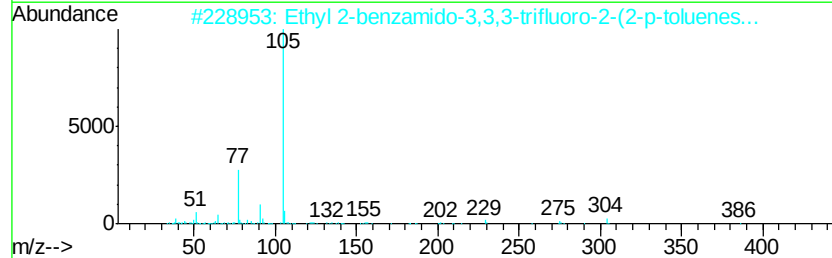
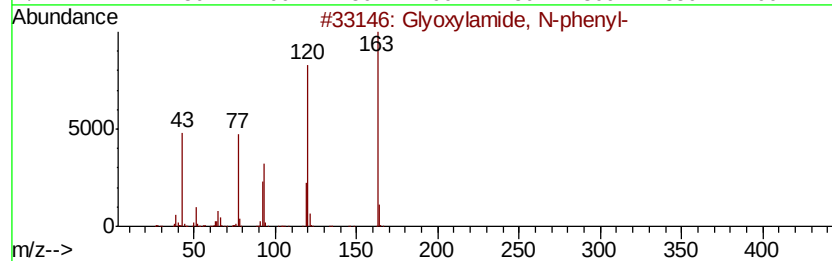
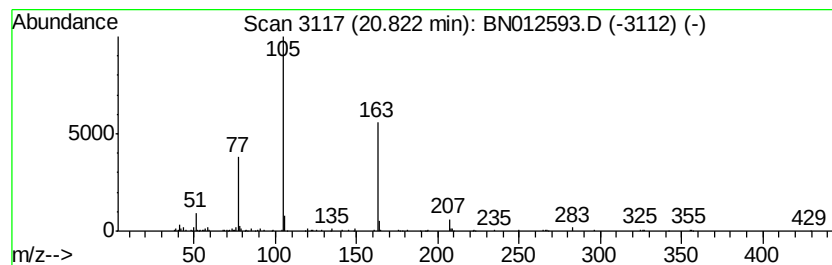
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Peak Number 3 Glyoxylamide, N-phenyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.82	2.61 ng/ul	293555	Chrysene-d12	21.07		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Glvoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	53
2		Ethyl 2-benzamido-3,3,3-trifluor...	459	C19H20F3N3O5S	339352-43-1	43
3		1,3,4-Oxadiazolium, 5-hydroxy-2,...	238	C14H10N2O2	024660-41-1	43
4		Benzoic acid, 3,5-difluophenyl e...	234	C13H8F2O2	1000357-79-5	43
5		N-(4-Oxo-4H-chromen-3-yl)benzamide	265	C16H11NO3	1000243-49-5	43



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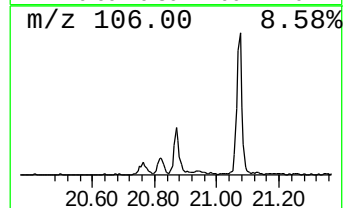
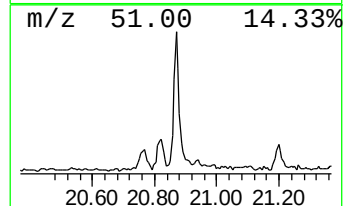
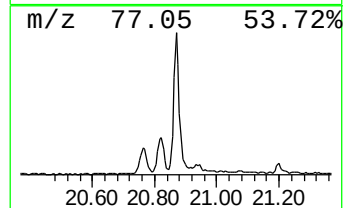
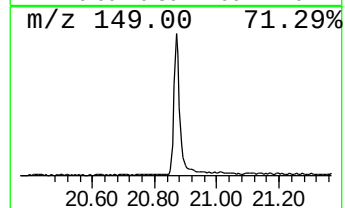
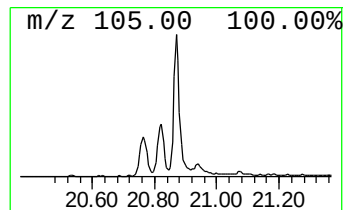
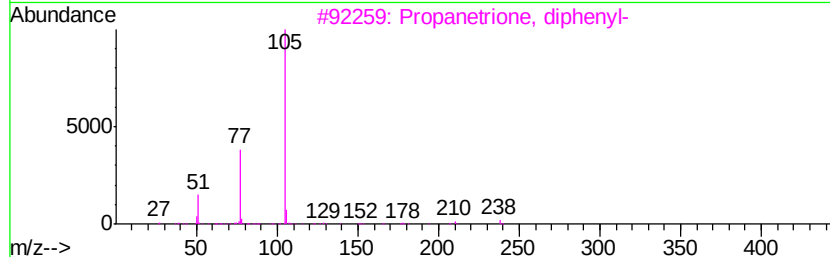
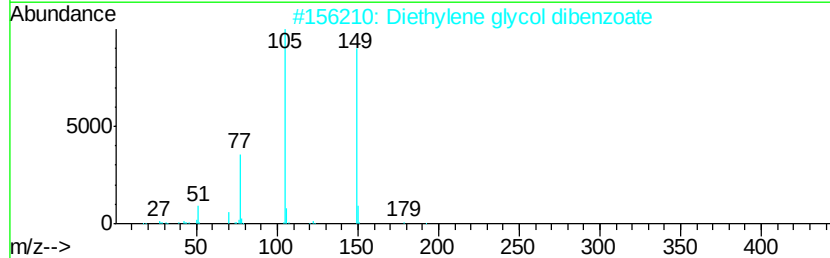
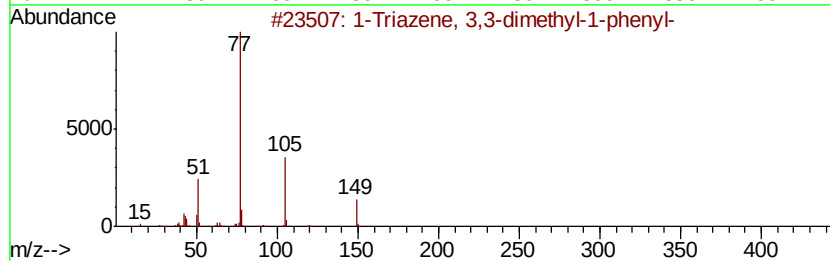
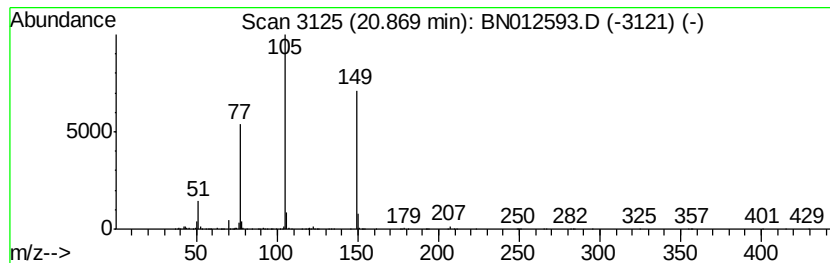
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Peak Number 4 1-Triazene, 3,3-dimethyl-1-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.87	6.69 ng/ul	753705	Chrysene-d12	21.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Triazene, 3,3-dimethyl-1-phenyl-	149	C8H11N3	007227-91-0	64
2		Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	50
3		Propanetrione, diphenyl-	238	C15H10O3	000643-75-4	47
4		1-Propanone, 3-chloro-1-phenyl-	168	C9H9ClO	000936-59-4	47
5		3-(Benzoylthio)-2-methylpropanoi...	224	C11H12O3S	067714-34-5	47



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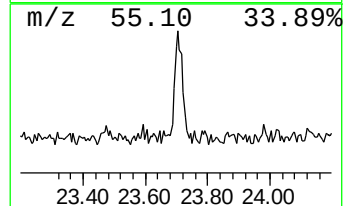
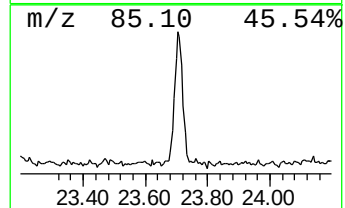
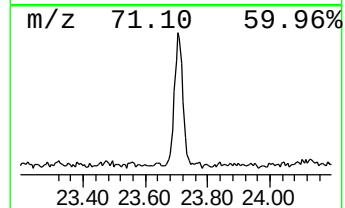
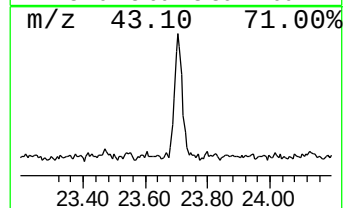
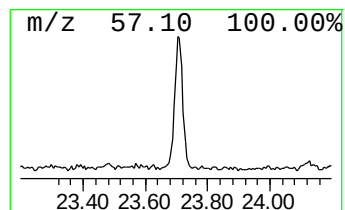
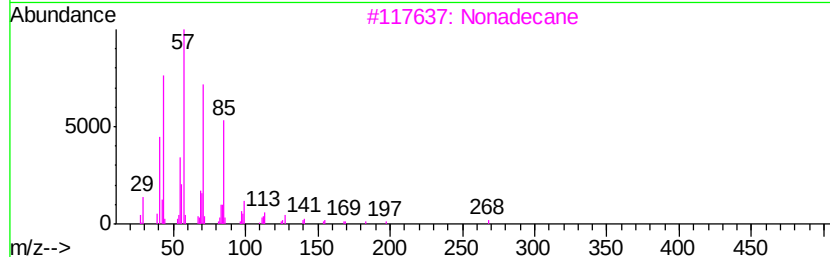
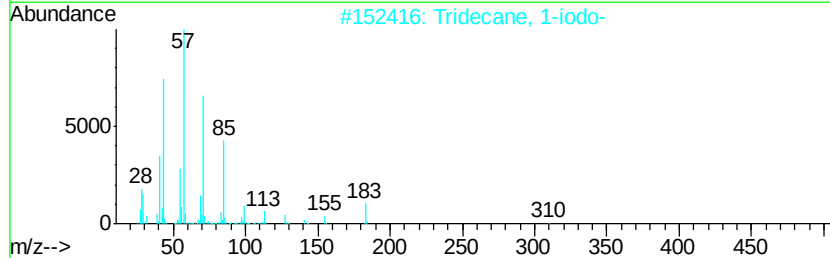
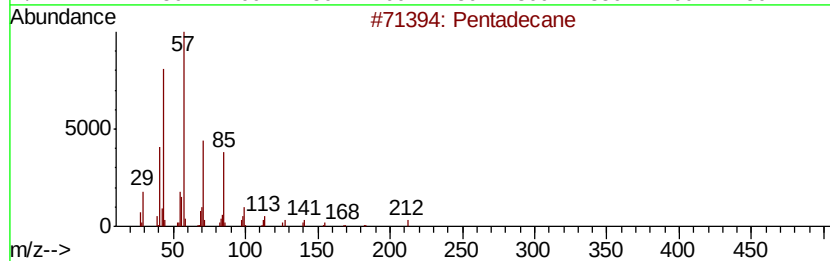
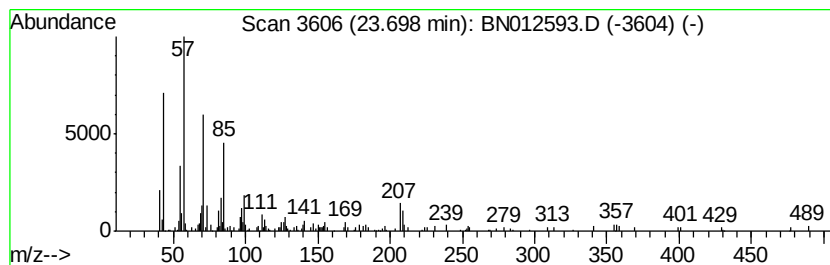
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.70	2.82 ng/ul	297212	Perylene-d12	23.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane	212	C15H32	000629-62-9	76
2		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	68
3		Nonadecane	268	C19H40	000629-92-5	68
4		Tetradecane, 3-methyl-	212	C15H32	018435-22-8	64
5		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111820\
Data File : BN012593.D
Acq On : 18 Nov 2020 14:09
Operator : CG/JU
Sample : PB133034BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK34

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.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: Cyc...	2.64	4.8	ng/ul	233920	1	7.45	979964	20.0
Benzamide, N-propyl-	20.76	2.2	ng/ul	246349	5	21.07	2252340	20.0
Glyoxylamide, N-p...	20.82	2.6	ng/ul	293555	5	21.07	2252340	20.0
1-Triazene, 3,3-d...	20.87	6.7	ng/ul	753705	5	21.07	2252340	20.0
(DEL) Alkane: Str...	23.70	2.8	ng/ul	297212	6	23.19	2106830	20.0