

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
 Data File : BN030625.D
 Acq On : 03 Apr 2024 12:52
 Operator : MA/JU
 Sample : P1934-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0R41

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_N\Methods\SFAM-EPA-BN032824.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN030625.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.605	103	105	121	rBV	208252	363744	0.25%	0.055%
2	5.099	340	359	363	rBV2	30557612	132152474	89.07%	20.104%
3	6.387	572	578	585	rVB	203735	330161	0.22%	0.050%
4	6.863	652	659	675	rVB	212656	389815	0.26%	0.059%
5	7.046	679	690	702	rBV	835530	1545323	1.04%	0.235%
6	7.228	712	721	732	rBV	774254	1502646	1.01%	0.229%
7	7.605	773	785	796	rBV	15708101	42678627	28.76%	6.493%
8	7.805	796	819	823	rBV	29932706	130171756	87.73%	19.803%
9	8.134	854	875	880	rBV	29627528	148372934	100.00%	22.572%
10	8.399	913	920	933	rVB	688240	1082233	0.73%	0.165%
11	8.851	990	997	1001	rBV	1122172	1953397	1.32%	0.297%
12	8.899	1001	1005	1018	rVB	2275454	3545847	2.39%	0.539%
13	9.181	1043	1053	1062	rBV	698121	1172272	0.79%	0.178%
14	9.410	1085	1092	1096	rBV	171719	290331	0.20%	0.044%
15	9.451	1096	1099	1102	rVV	162072	276674	0.19%	0.042%
16	9.493	1102	1106	1112	rVV	379622	657175	0.44%	0.100%
17	9.569	1112	1119	1125	rVV	855247	1454034	0.98%	0.221%
18	9.622	1125	1128	1135	rVB	102711	164907	0.11%	0.025%
19	10.098	1202	1209	1217	rBV	1187051	2154335	1.45%	0.328%
20	10.381	1243	1257	1263	rBV2	24661185	79587450	53.64%	12.107%
21	10.493	1270	1276	1282	rBV	1257911	1913858	1.29%	0.291%
22	10.622	1291	1298	1312	rVB	588381	1017349	0.69%	0.155%
23	10.875	1329	1341	1349	rBV	14561142	29363209	19.79%	4.467%
24	11.081	1368	1376	1395	rVB	1400679	2321633	1.56%	0.353%
25	11.293	1403	1412	1422	rVB	339467	595318	0.40%	0.091%
26	11.769	1483	1493	1502	rBV3	122118	276774	0.19%	0.042%
27	12.475	1604	1613	1615	rBV3	322049	573895	0.39%	0.087%
28	12.510	1615	1619	1627	rVV	2319183	3676503	2.48%	0.559%
29	13.128	1716	1724	1736	rBV	5827107	8919049	6.01%	1.357%
30	13.345	1756	1761	1768	rVB	105854	148645	0.10%	0.023%
31	13.751	1818	1830	1835	rBV	2673045	3832489	2.58%	0.583%
32	14.028	1864	1877	1886	rBV	3136943	4583129	3.09%	0.697%
33	14.334	1919	1929	1940	rBV	1898951	2723676	1.84%	0.414%
34	14.534	1957	1963	1974	rVB	198852	308957	0.21%	0.047%
35	14.645	1976	1982	1988	rVB	222100	317293	0.21%	0.048%
36	15.334	2091	2099	2103	rBV	3860106	5623597	3.79%	0.856%

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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_N\Methods\SFAM-EPA-BN032824.MA.M
 Title : SVOA CALIBRATION

37	15.369	2103	2105	2112	rVV	370772	506144	0.34%	0.077%
38	15.445	2112	2118	2131	rVB	1027420	1399282	0.94%	0.213%
39	17.080	2389	2396	2406	rBV	2252901	3222121	2.17%	0.490%
40	17.180	2407	2413	2424	rBV2	4238748	6168147	4.16%	0.938%
41	17.986	2545	2550	2556	rBV	106371	161085	0.11%	0.025%
42	18.457	2626	2630	2639	rVB	702426	964325	0.65%	0.147%
43	19.486	2798	2805	2812	rBV	5215258	7358550	4.96%	1.119%
44	21.321	3111	3117	3132	rBV	2422984	3628427	2.45%	0.552%
45	21.451	3134	3139	3146	rVV	332535	446332	0.30%	0.068%
46	22.045	3235	3240	3245	rBV2	288876	455242	0.31%	0.069%
47	22.833	3368	3374	3381	rBV2	437806	845280	0.57%	0.129%
48	23.774	3527	3534	3547	rVB2	494319	1218551	0.82%	0.185%
49	24.068	3574	3584	3597	rBV	2829927	6742425	4.54%	1.026%
50	24.262	3609	3617	3633	rVB	1335716	3364150	2.27%	0.512%
51	24.739	3692	3698	3706	rVB2	180443	417392	0.28%	0.063%
52	24.927	3721	3730	3742	rVB2	487625	1475835	0.99%	0.225%
53	26.351	3962	3972	3986	rVB3	383686	1469241	0.99%	0.224%
54	28.133	4267	4275	4292	rVB4	331842	1460420	0.98%	0.222%

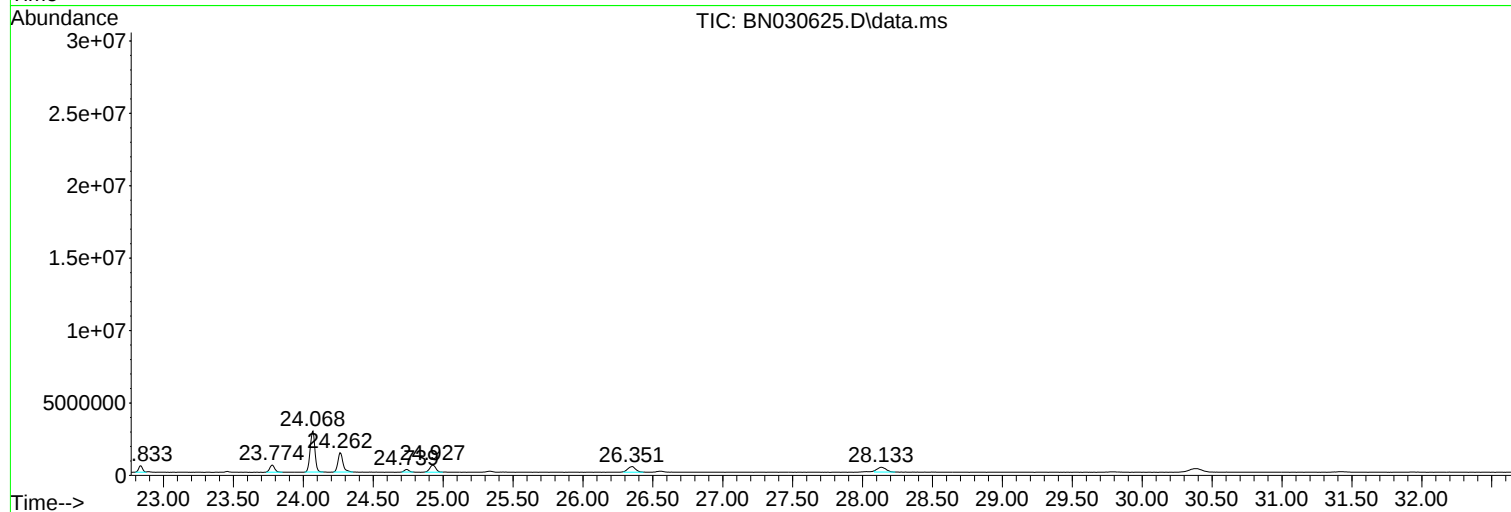
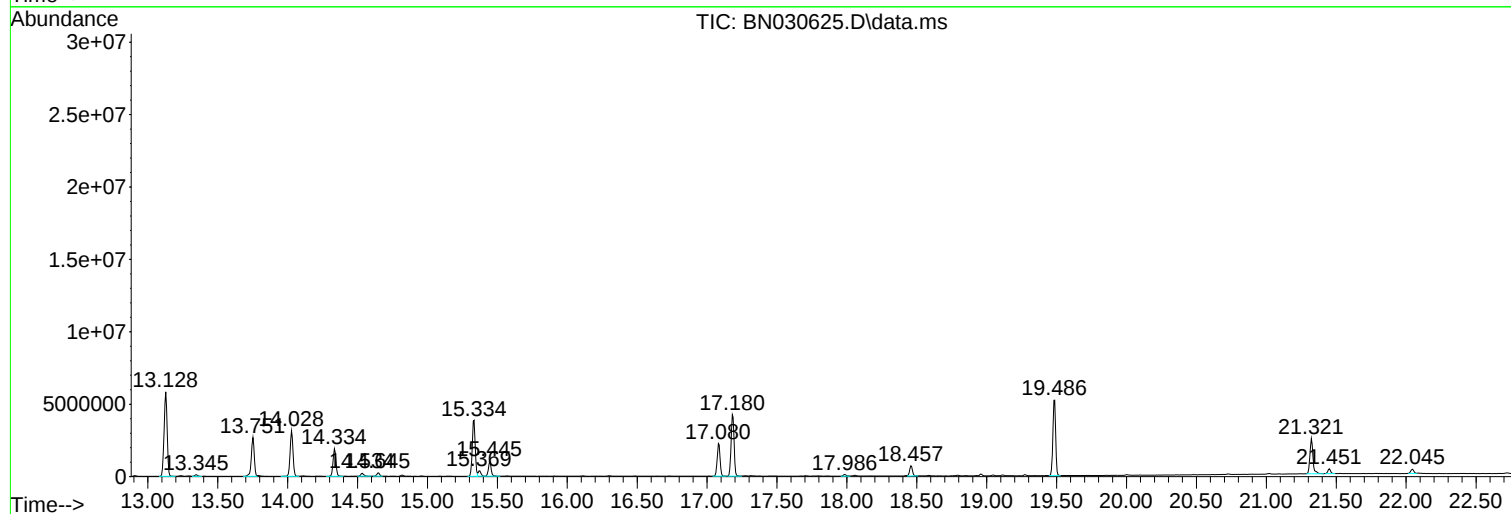
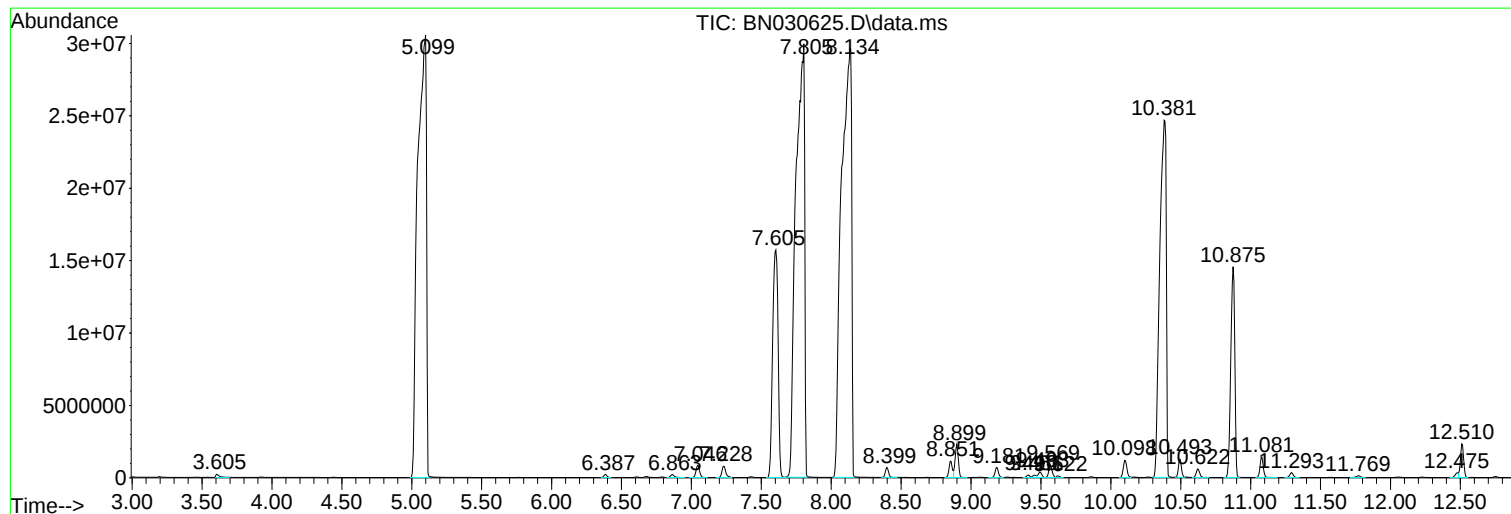
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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



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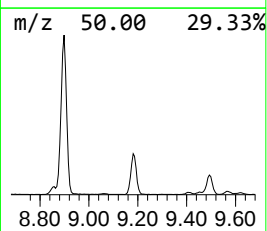
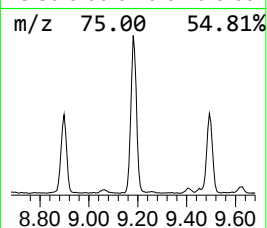
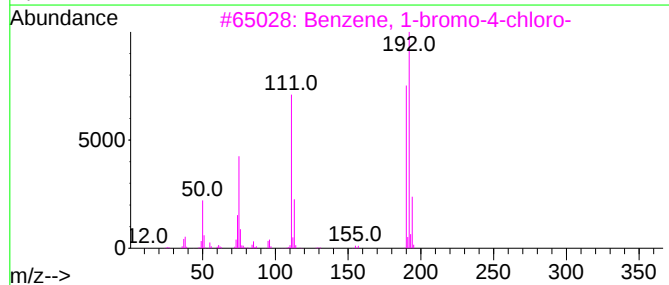
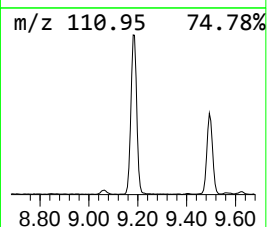
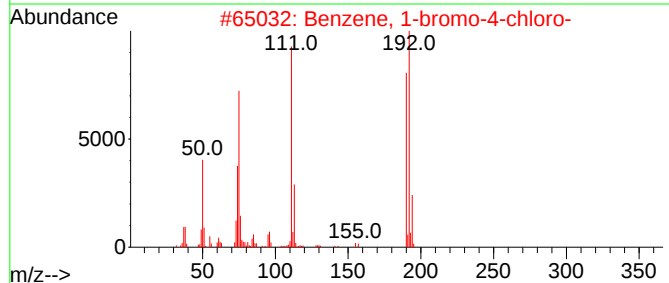
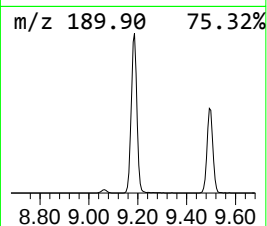
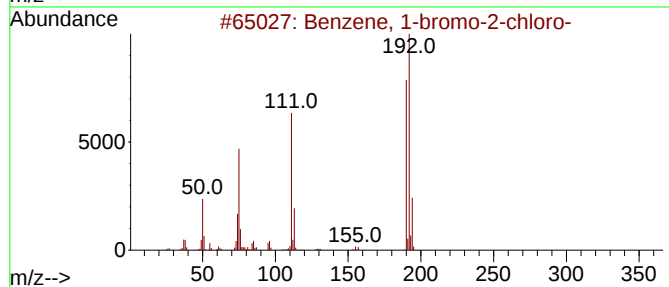
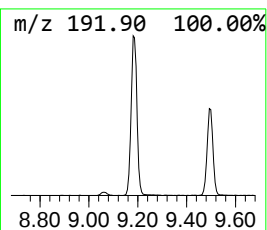
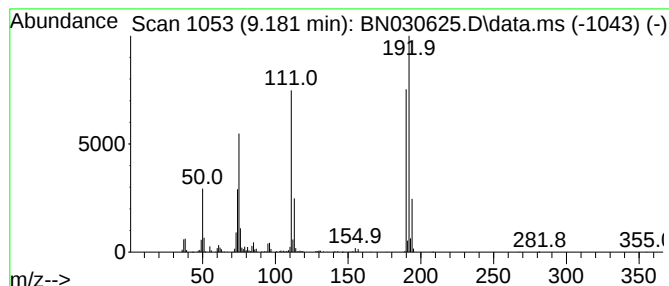
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-bromo-2-chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.181	12.25 ng/ul	1172270	Naphthalene-d8	10.493

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
2			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
3			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
4			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97
5			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97



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Sample : P1934-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0R41

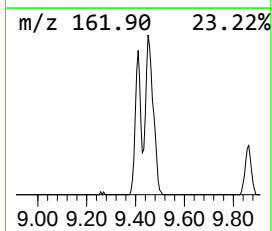
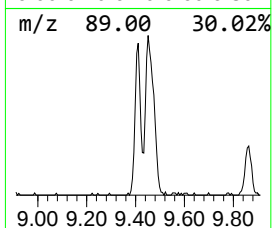
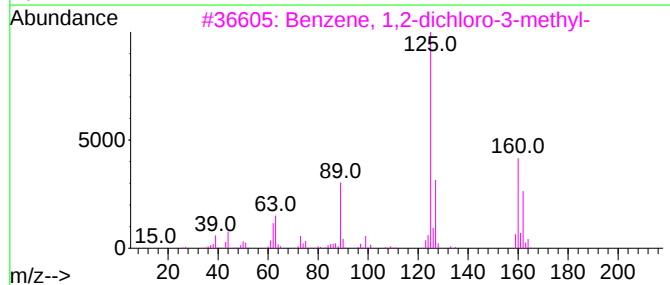
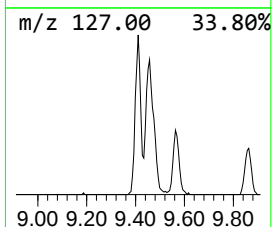
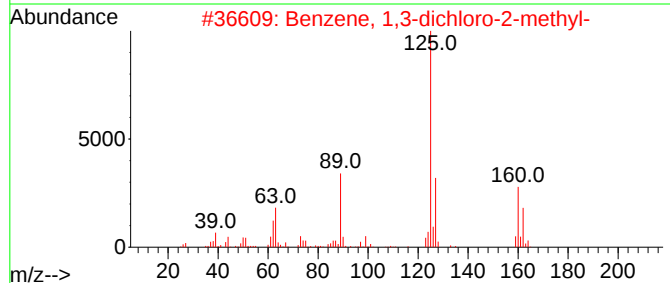
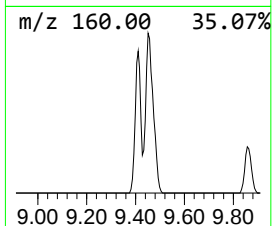
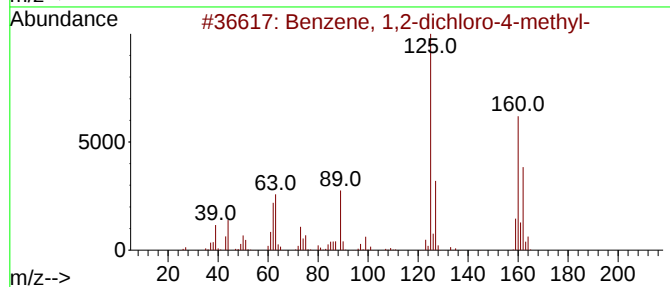
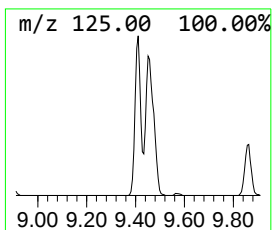
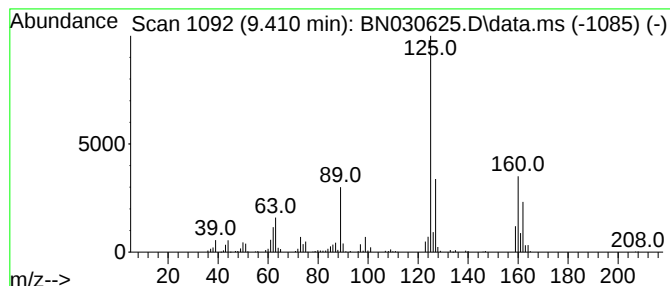
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1,2-dichloro-4-met... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.410	3.03 ng/ul	290331	Naphthalene-d8	10.493

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-dichloro-4-methyl-	160	C7H6Cl2	000095-75-0	97
2			Benzene, 1,3-dichloro-2-methyl-	160	C7H6Cl2	000118-69-4	97
3			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	97
4			Benzene, 1,2-dichloro-4-methyl-	160	C7H6Cl2	000095-75-0	97
5			Benzene, 2,4-dichloro-1-methyl-	160	C7H6Cl2	000095-73-8	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0R41

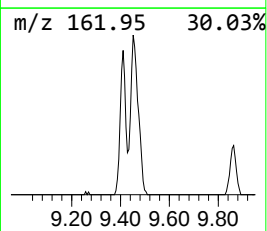
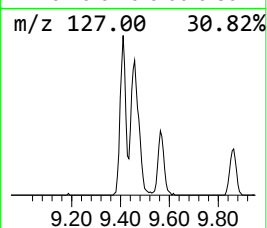
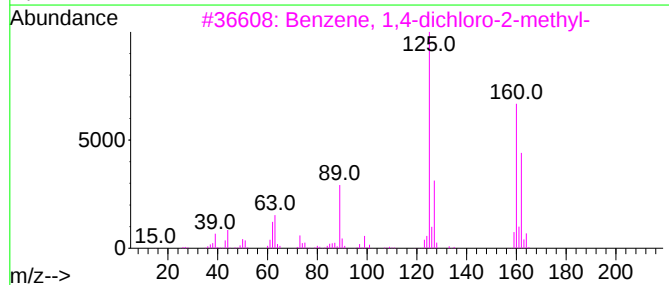
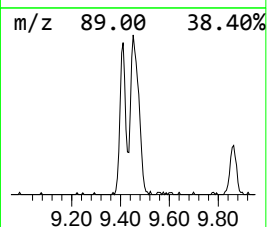
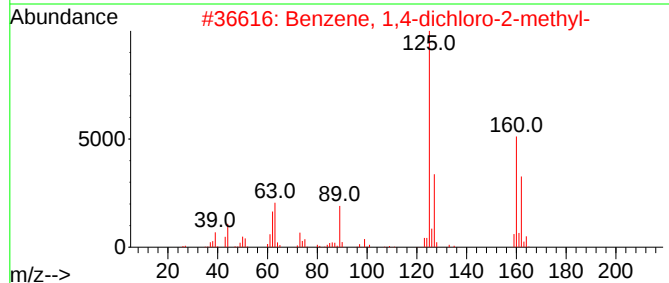
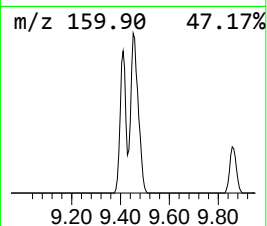
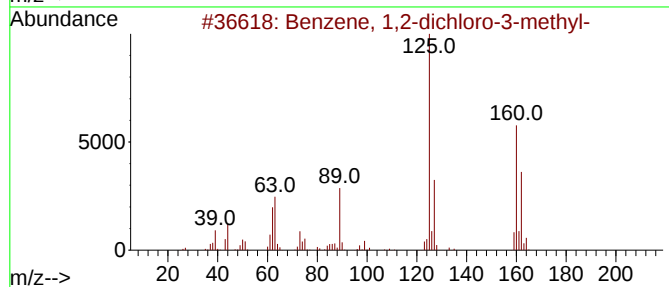
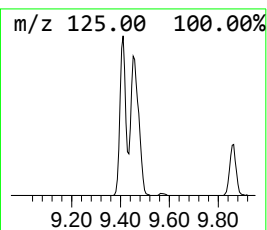
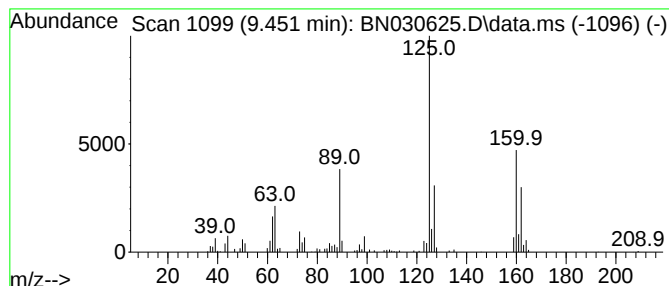
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1,2-dichloro-3-met... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.451	2.89 ng/ul	276674	Naphthalene-d8	10.493

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	97
2			Benzene, 1,4-dichloro-2-methyl-	160	C7H6Cl2	019398-61-9	96
3			Benzene, 1,4-dichloro-2-methyl-	160	C7H6Cl2	019398-61-9	96
4			Benzene, 1,3-dichloro-5-methyl-	160	C7H6Cl2	025186-47-4	96
5			Benzene, 1-chloro-2-(chloromethyl)-	160	C7H6Cl2	000611-19-8	95



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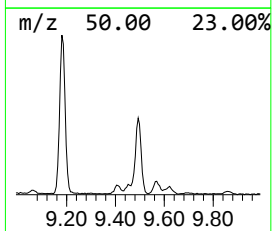
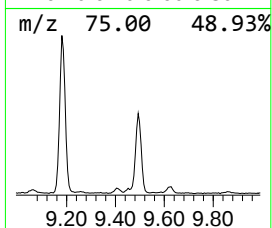
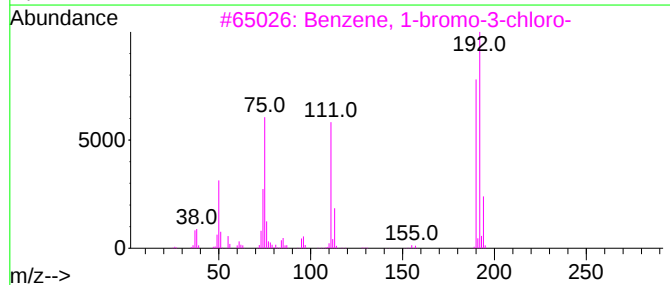
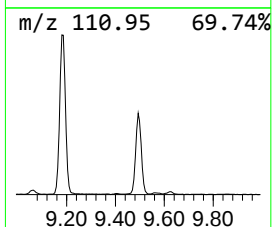
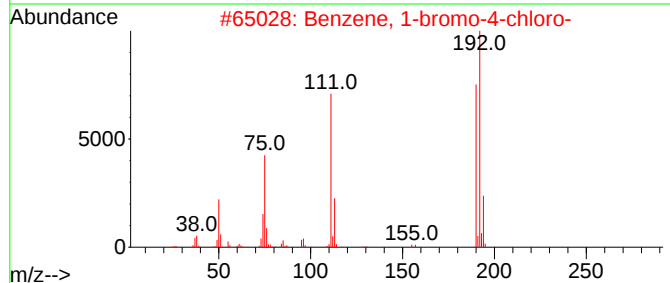
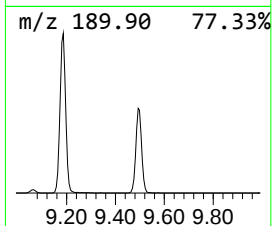
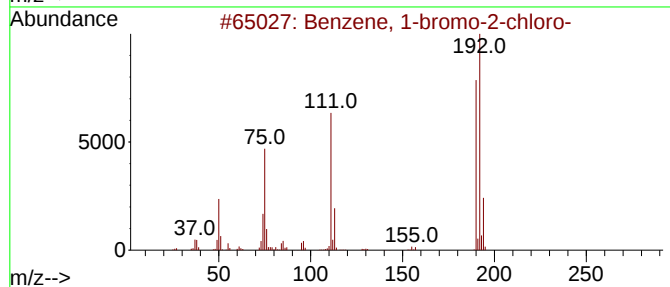
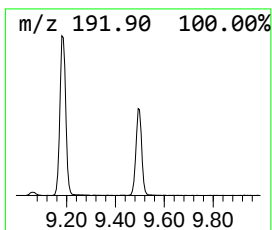
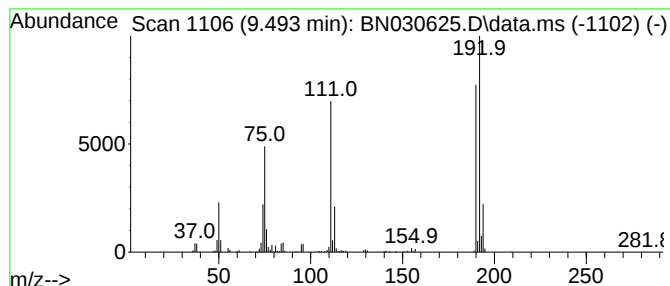
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1-bromo-4-chloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.493	6.87 ng/ul	657175	Naphthalene-d8	10.493

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	99
2			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
3			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	96
4			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	96
5			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	95



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C0R41

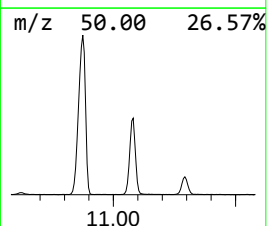
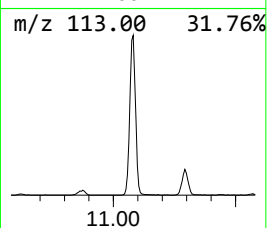
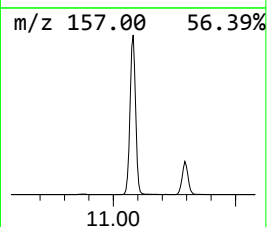
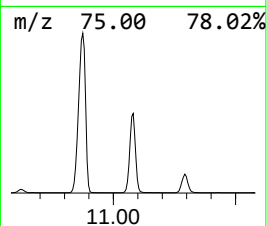
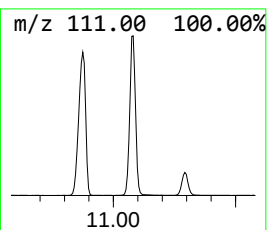
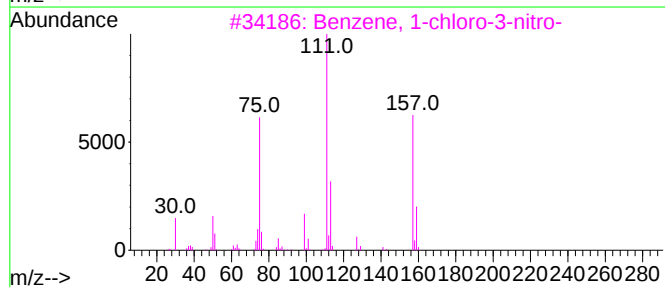
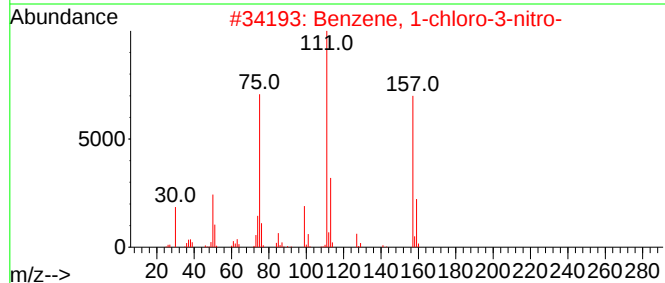
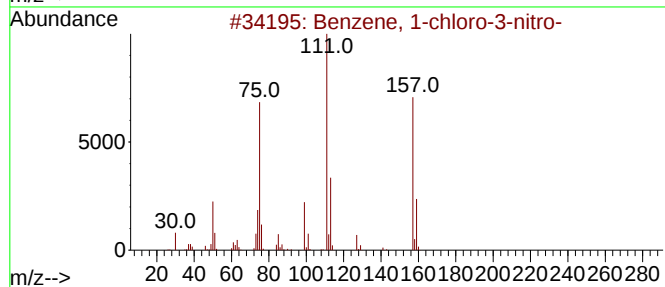
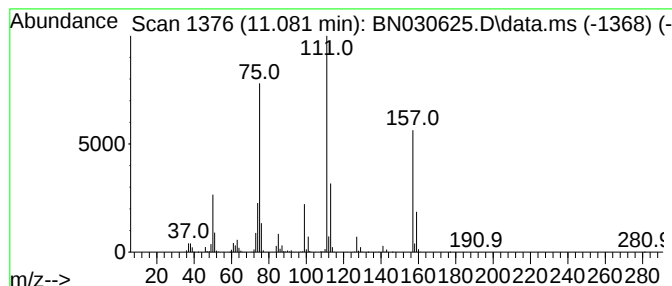
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, 1-chloro-3-nitro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.081	24.26 ng/ul	2321630	Naphthalene-d8	10.493

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	97
2			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	97
3			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	96
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
5			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030625.D
Acq On : 03 Apr 2024 12:52
Operator : MA/JU
Sample : P1934-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0R41

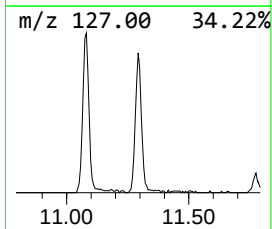
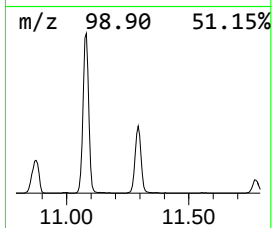
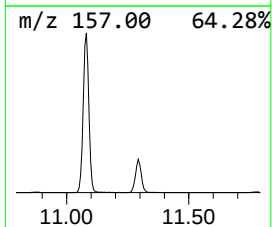
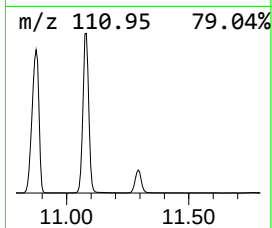
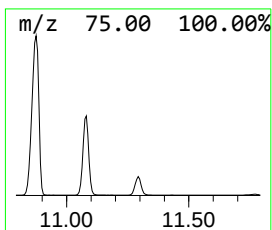
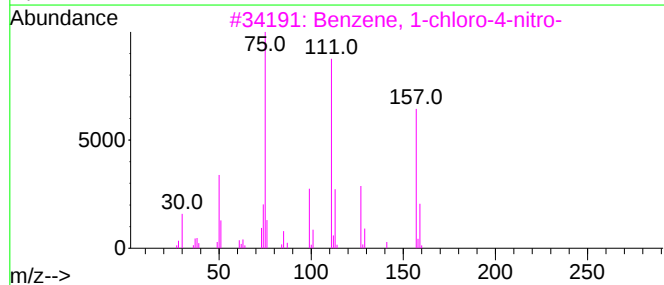
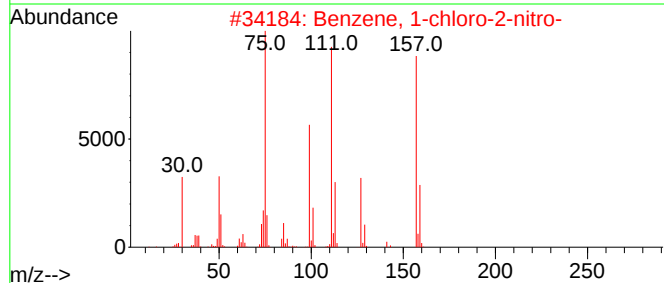
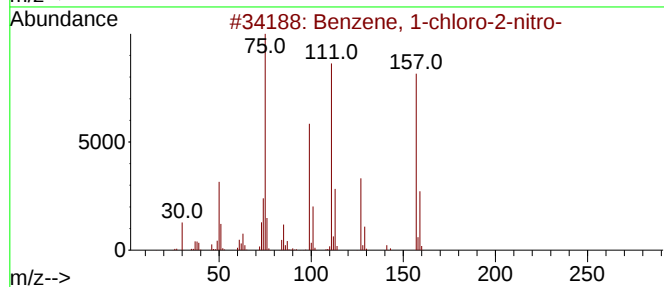
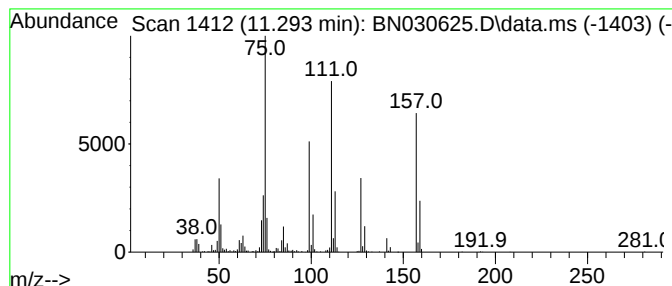
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzene, 1-chloro-2-nitro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.293	6.22 ng/ul	595318	Naphthalene-d8	10.493

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	99
2			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	98
3			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	97
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	97
5			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030625.D
Acq On : 03 Apr 2024 12:52
Operator : MA/JU
Sample : P1934-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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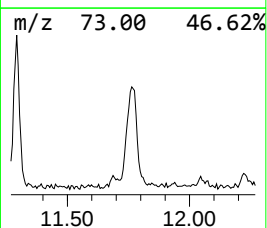
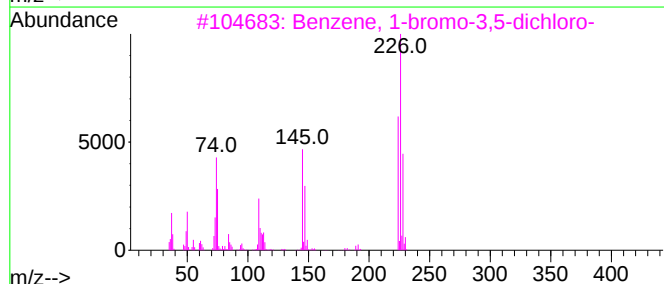
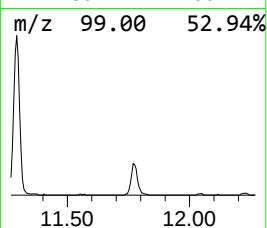
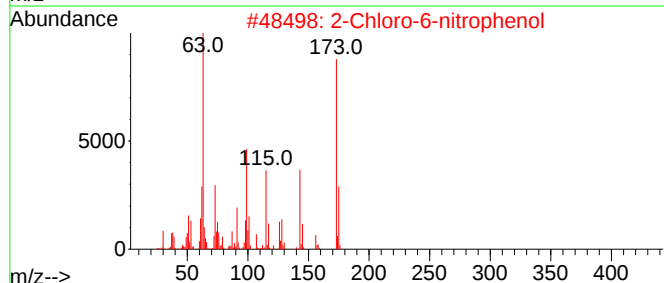
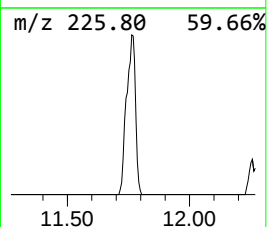
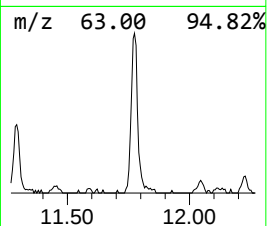
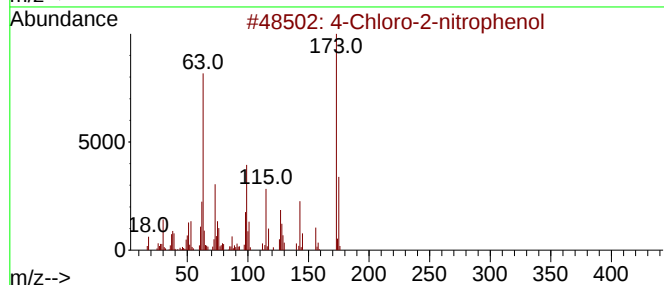
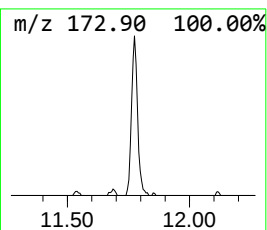
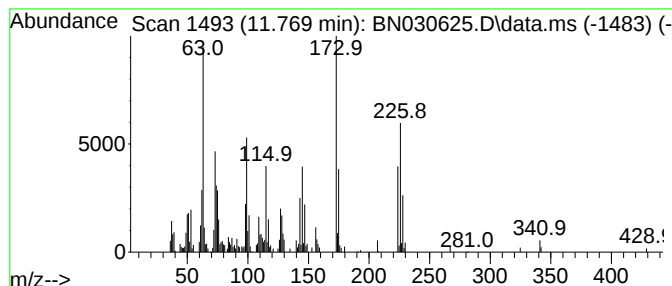
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 4-Chloro-2-nitrophenol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.769	2.89 ng/ul	276774	Naphthalene-d8	10.493

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	99
2			2-Chloro-6-nitrophenol	173	C6H4ClNO3	000603-86-1	93
3			Benzene, 1-bromo-3,5-dichloro-	224	C6H3BrCl2	019752-55-7	91
4			Benzene, 1-bromo-2,6-dichloro-	224	C6H3BrCl2	019393-92-1	90
5			4-Chloro-2-nitrophenol	173	C6H4ClNO3	000089-64-5	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030625.D
Acq On : 03 Apr 2024 12:52
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Sample : P1934-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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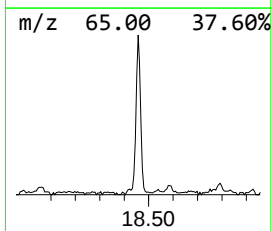
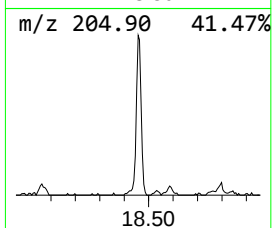
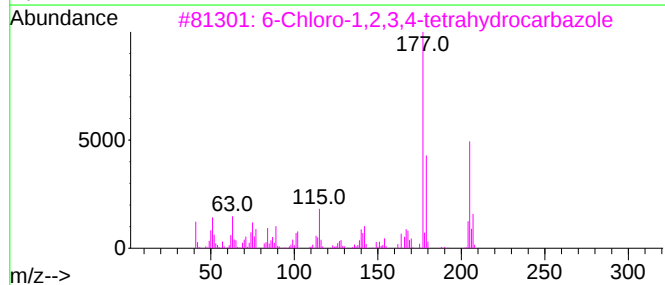
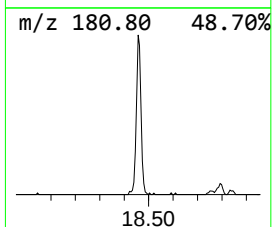
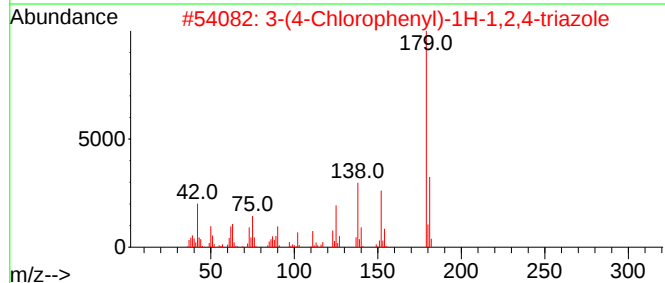
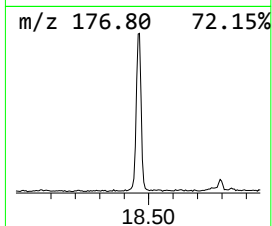
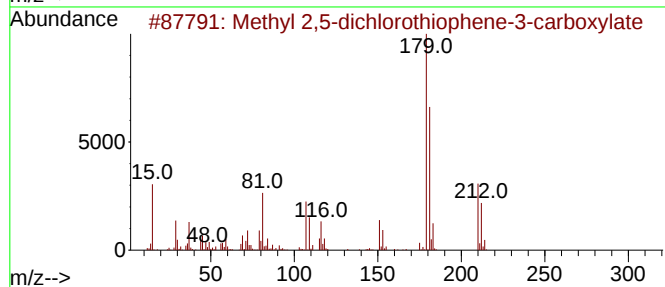
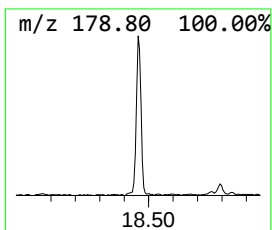
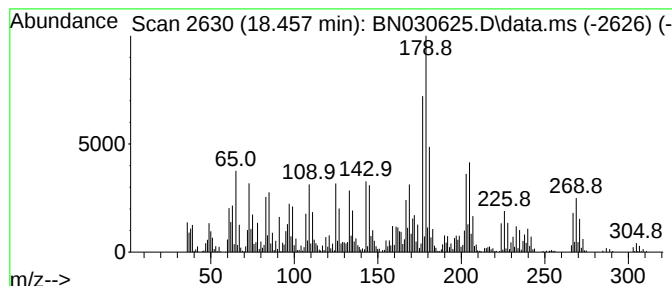
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.457	5.99 ng/ul	964325	Phenanthrene-d10	17.081

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 2,5-dichlorothiophene-3-c...	210	C6H4Cl2O2S	145129-54-0	35
2			3-(4-Chlorophenyl)-1H-1,2,4-tria...	179	C8H6ClN3	023195-59-7	35
3			6-Chloro-1,2,3,4-tetrahydrocarba...	205	C12H12ClN	036684-65-8	30
4			2H-1-Benzopyran, 3,4,4a,5,6,8a-h...	194	C13H22O	041678-32-4	25
5			4,5-Dichloro-2-fluoroaniline	179	C6H4Cl2FN	002729-36-4	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030625.D
Acq On : 03 Apr 2024 12:52
Operator : MA/JU
Sample : P1934-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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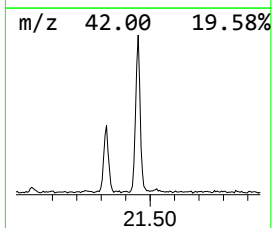
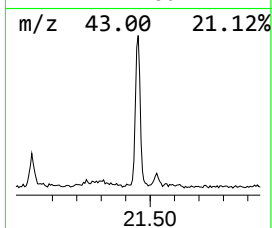
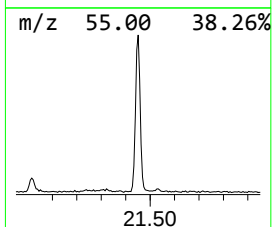
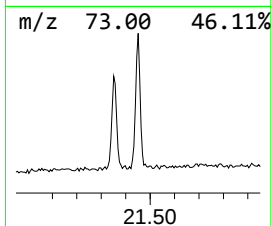
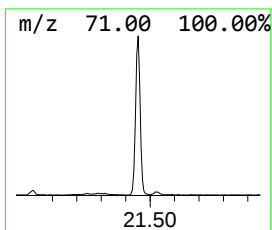
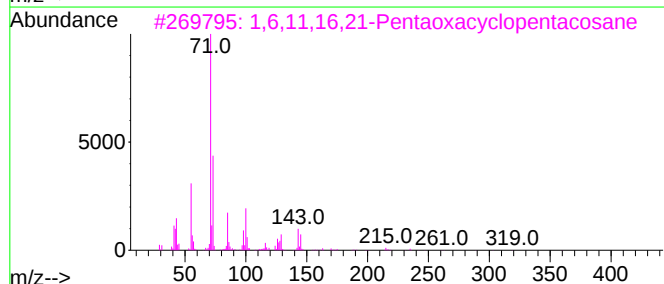
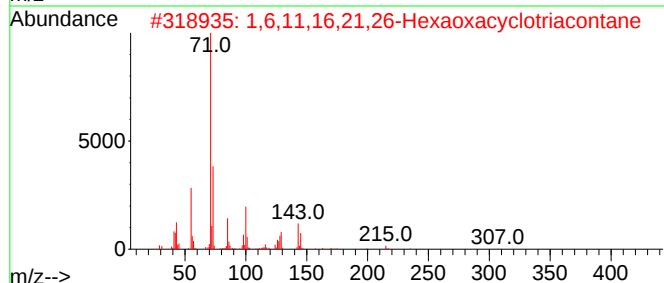
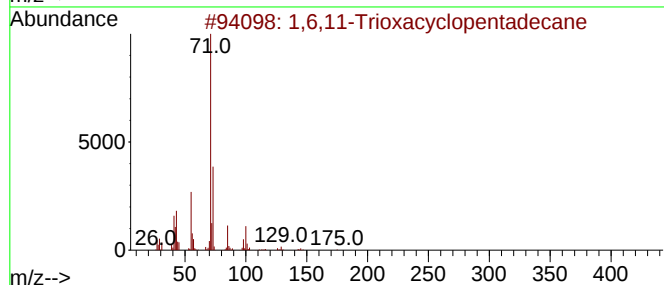
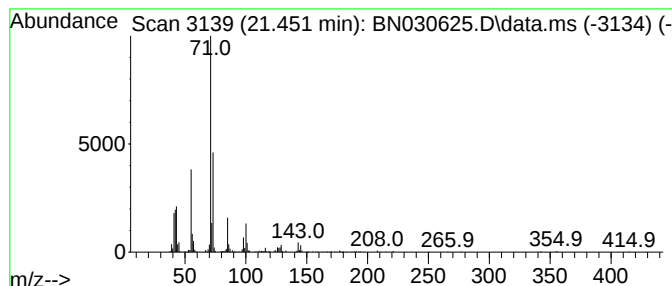
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 1,6,11-Trioxacyclopentadecane Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.451	2.46 ng/ul	446332	Chrysene-d12	21.321

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,6,11-Trioxacyclopentadecane	216	C12H24O3	000295-63-6	87		
2	1,6,11,16,21,26-Hexaoxacyclotria...	432	C24H48O6	064001-05-4	87		
3	1,6,11,16,21-Pentaoxacyclopentac...	360	C20H40O5	056890-57-4	86		
4	Acetaldehyde, propylhydrazone	100	C5H12N2	007422-88-0	64		
5	Methylamine, N-(1-methylhexylide...	127	C8H17N	022058-71-5	53		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030625.D
Acq On : 03 Apr 2024 12:52
Operator : MA/JU
Sample : P1934-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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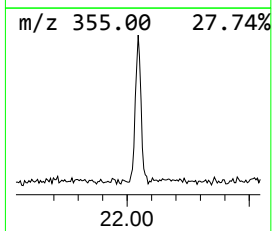
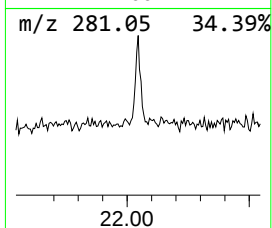
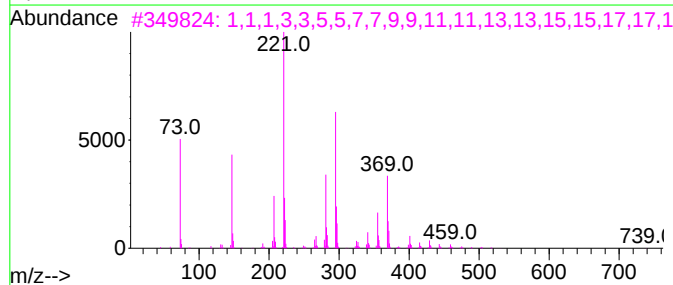
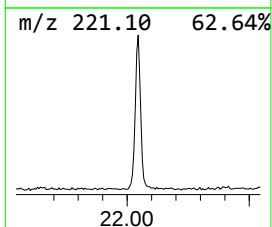
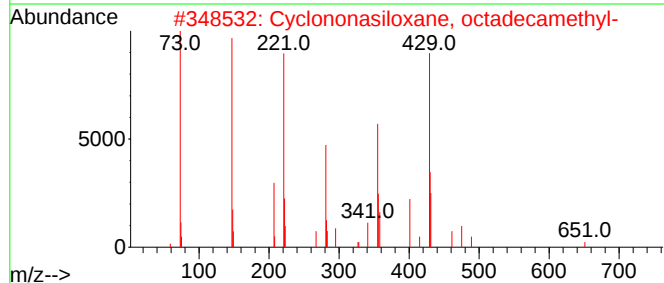
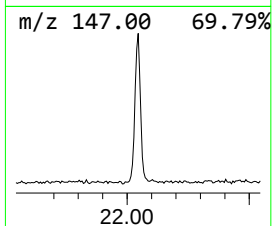
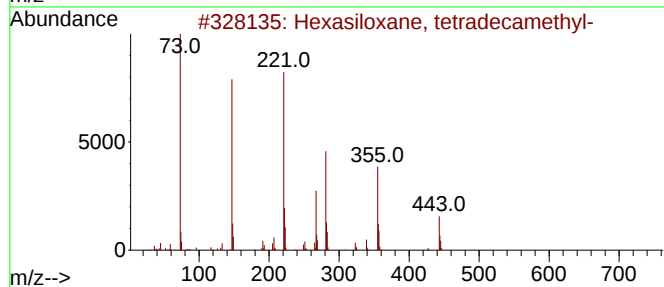
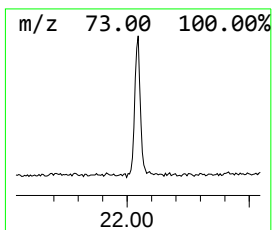
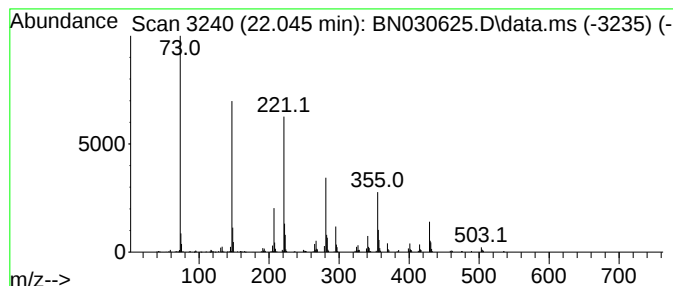
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Hexasiloxane, tetradecamethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.045	2.51 ng/ul	455242	Chrysene-d12	21.321

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	74
2			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	74
3			1,1,1,3,3,5,5,7,7,9,9,11,11,13,1...	754	C22H66O9Si10	000556-70-7	47
4			1,1,1,3,3,5,5,7,7,9,9,11,11,13,1...	606	C18H54O7Si8	000556-69-4	42
5			Cyclodecasiloxane, eicosamethyl-	740	C20H60O10Si10	018772-36-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030625.D
Acq On : 03 Apr 2024 12:52
Operator : MA/JU
Sample : P1934-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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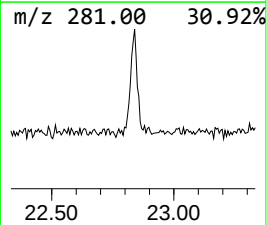
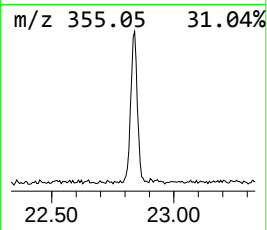
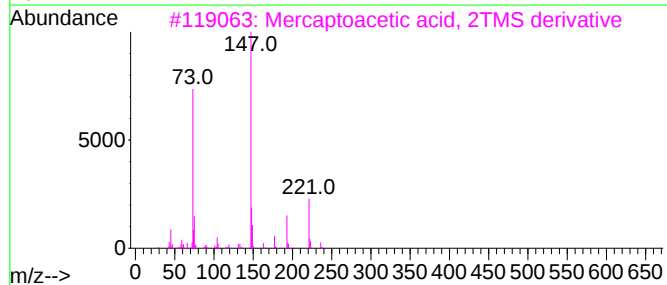
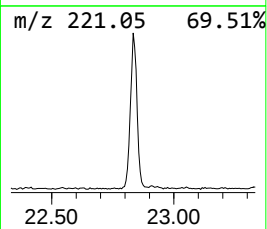
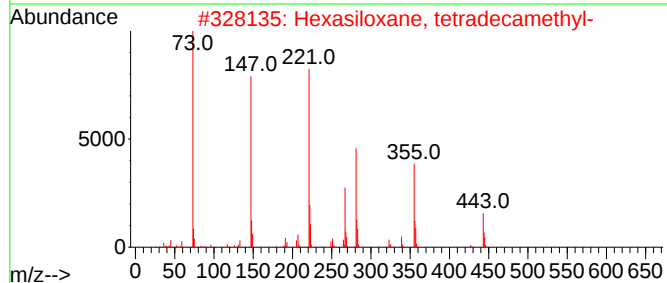
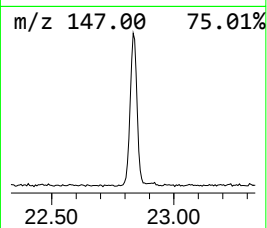
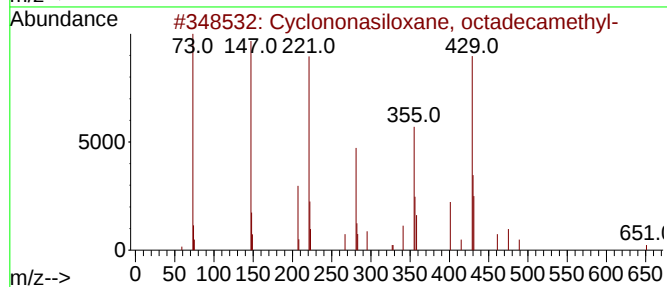
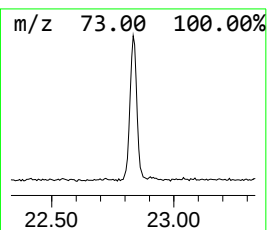
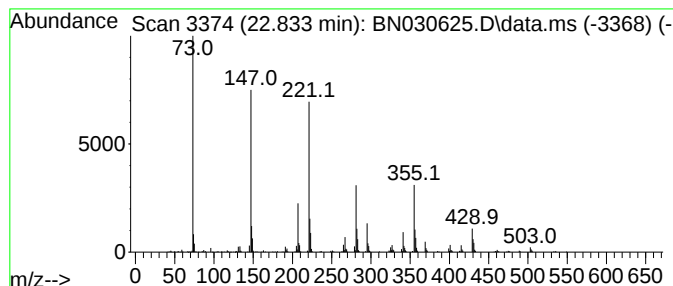
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Cyclononasiloxane, octadeca... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.833	5.03 ng/ul	845280	Perylene-d12	24.262

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	86
2			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	83
3			Mercaptoacetic acid, 2TMS deriva...	236	C8H20O2SSi2	006398-62-5	47
4			N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	43
5			3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030625.D
Acq On : 03 Apr 2024 12:52
Operator : MA/JU
Sample : P1934-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

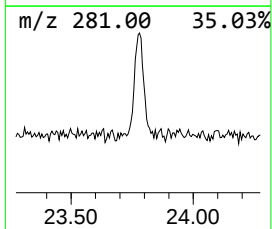
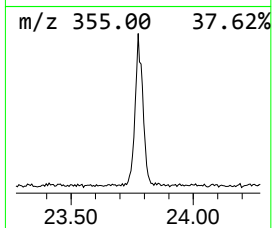
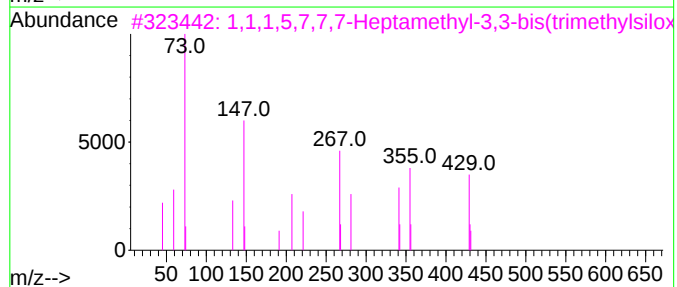
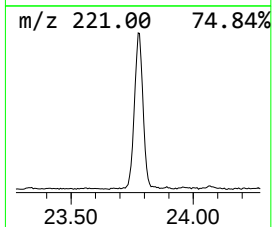
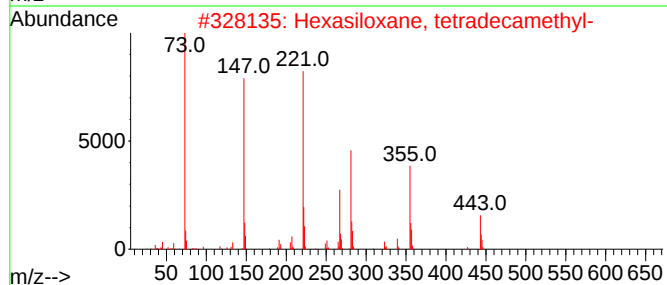
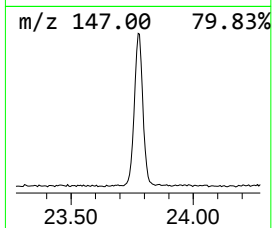
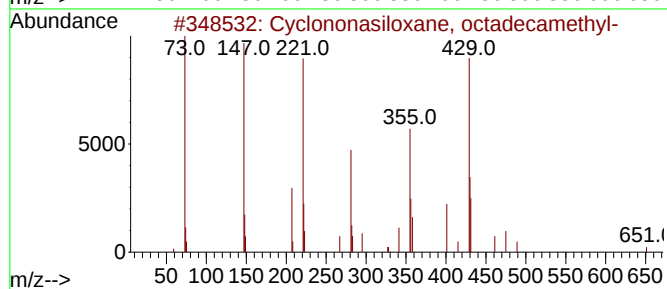
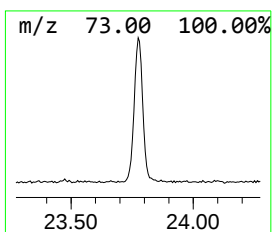
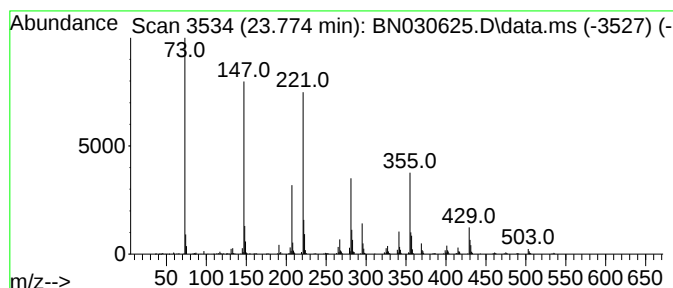
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.		
23.774	7.24 ng/ul	1218550	Perylene-d12	24.262		
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	72
2		Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	58
3		1,1,1,5,7,7,7-Heptamethyl-3,3-bi...	444	C13H40O5Si6	038147-00-1	40
4		Mercaptoacetic acid, 2TMS deriva...	236	C8H20O2SSi2	006398-62-5	38
5		N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030625.D
Acq On : 03 Apr 2024 12:52
Operator : MA/JU
Sample : P1934-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0R41

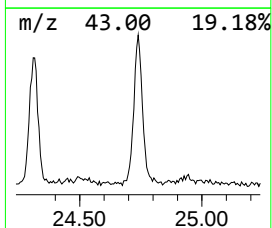
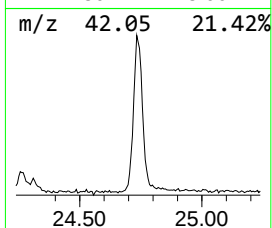
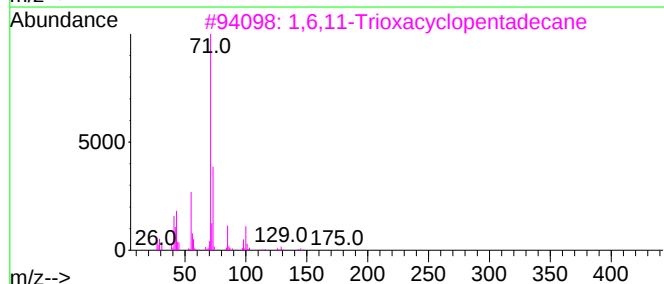
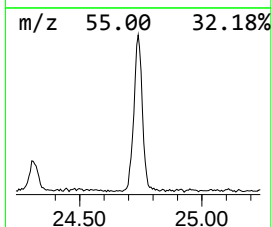
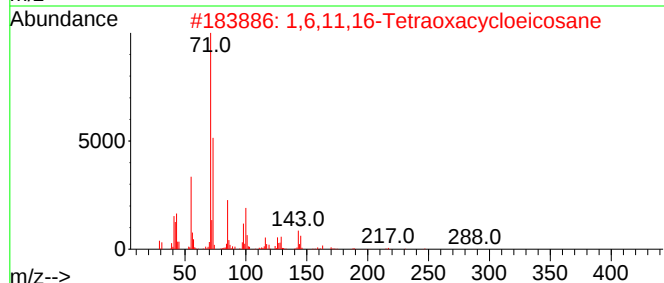
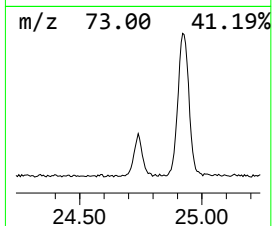
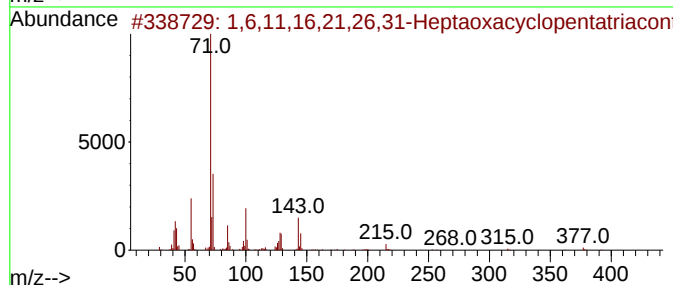
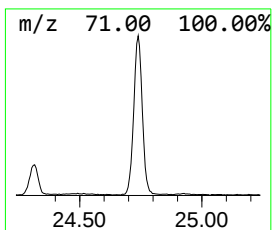
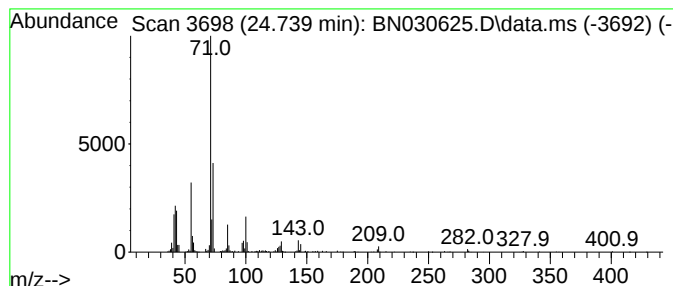
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 1,6,11,16,21,26,31-Heptaoxa... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.739	2.48 ng/ul	417392	Perylene-d12	24.262

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,6,11,16,21,26,31-Heptaoxacyclo...	504	C28H56O7	066055-34-3	90	
2	1,6,11,16-Tetraoxacycloeicosane	288	C16H32O4	017043-02-6	74	
3	1,6,11-Trioxacyclopentadecane	216	C12H24O3	000295-63-6	72	
4	1,6,11,16,21,26-Hexaoxacyclotria...	432	C24H48O6	064001-05-4	49	
5	Acetaldehyde, propylhydrazone	100	C5H12N2	007422-88-0	38	



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030625.D
Acq On : 03 Apr 2024 12:52
Operator : MA/JU
Sample : P1934-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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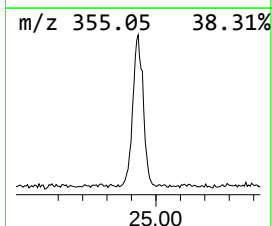
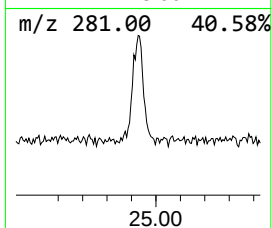
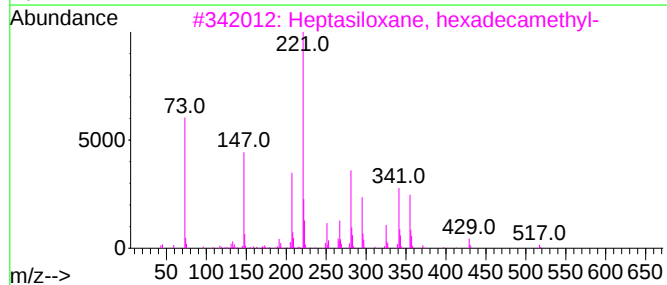
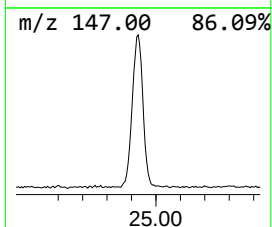
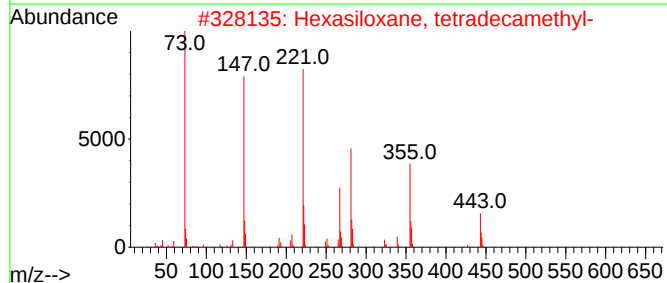
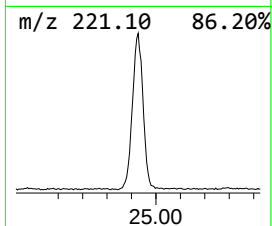
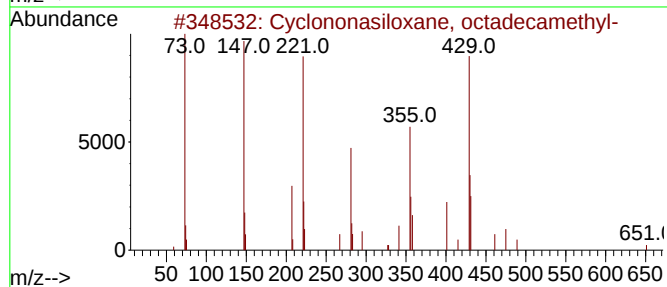
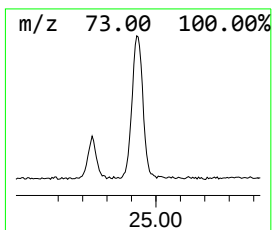
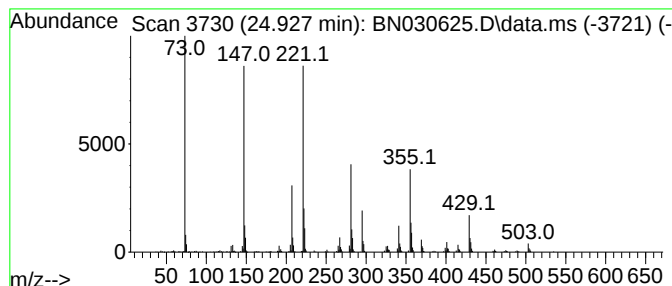
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Heptasiloxane, hexadecamethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.927	8.77 ng/ul	1475840	Perylene-d12	24.262

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	86
2			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	64
3			Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	52
4			Cyclodecasiloxane, eicosamethyl-	740	C20H60O10Si10	018772-36-6	37
5			Mercaptoacetic acid, 2TMS deriva...	236	C8H20O2SSi2	006398-62-5	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030625.D
Acq On : 03 Apr 2024 12:52
Operator : MA/JU
Sample : P1934-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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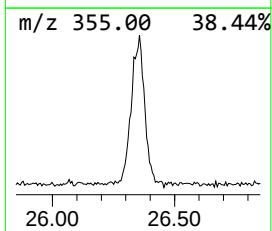
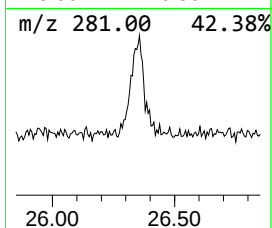
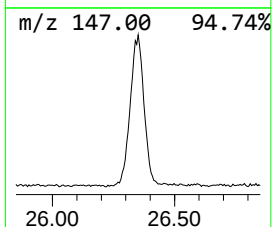
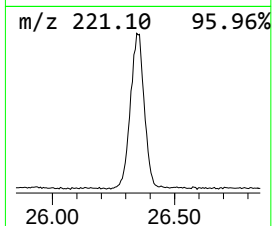
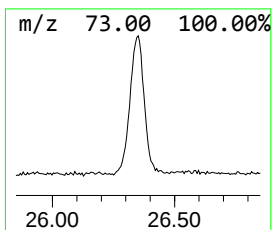
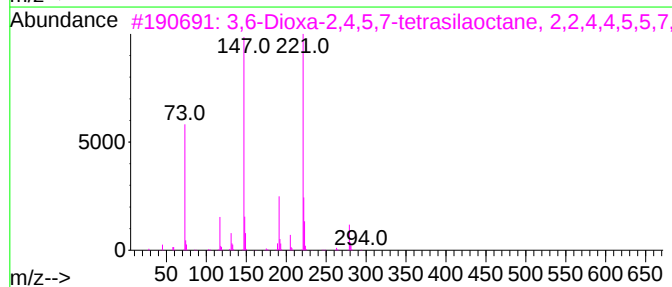
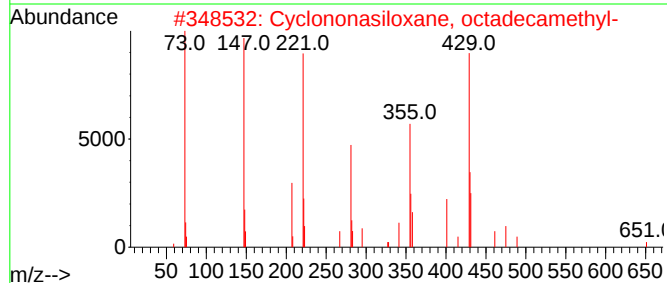
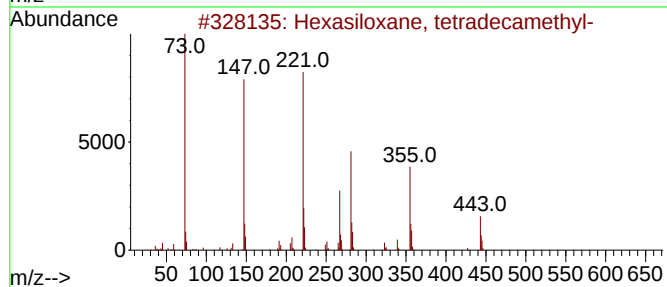
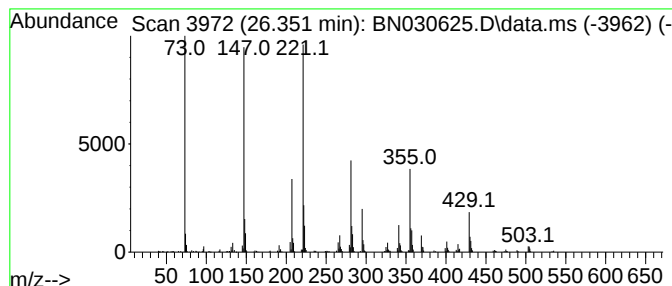
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 3,6-Dioxa-2,4,5,7-tetrasil... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.351	8.73 ng/ul	1469240	Perylene-d12	24.262

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexasiloxane, tetradecamethyl-	458	C14H42O5Si6	000107-52-8	64
2			Cyclononasiloxane, octadecamethyl-	666	C18H54O9Si9	000556-71-8	59
3			3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	38
4			Pentasiloxane, dodecamethyl-	384	C12H36O4Si5	000141-63-9	27
5			N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030625.D
Acq On : 03 Apr 2024 12:52
Operator : MA/JU
Sample : P1934-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

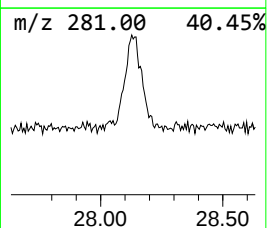
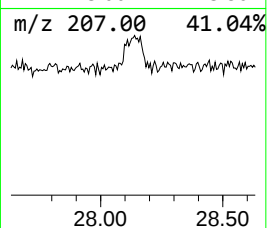
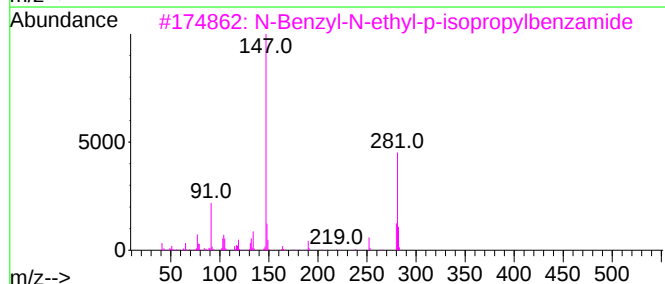
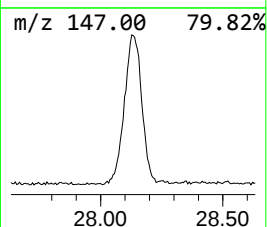
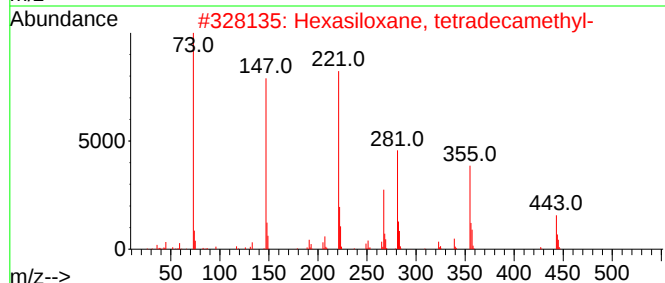
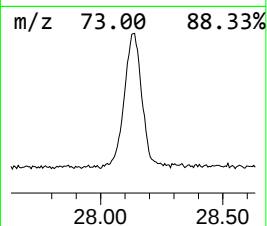
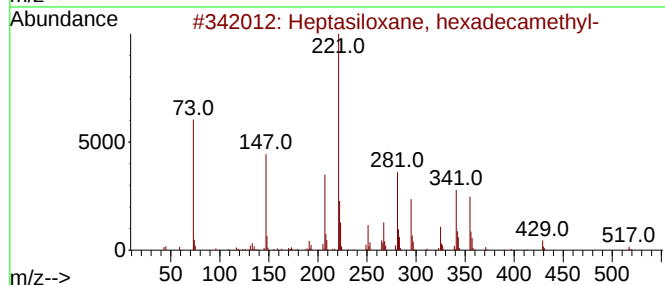
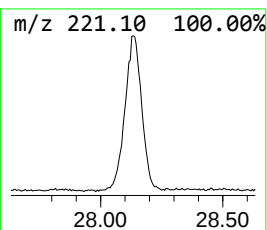
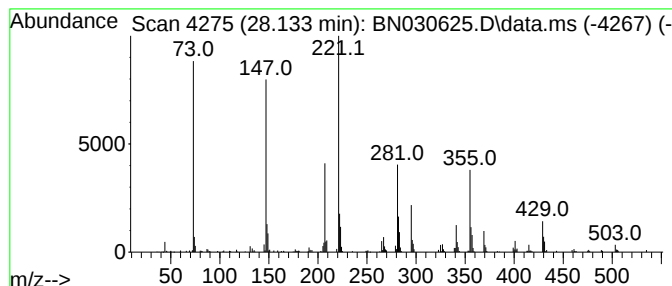
Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 N-Benzyl-N-ethyl-p-isopropy... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD			R.T.
28.133	8.68 ng/ul	1460420	Perylene-d12			24.262
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptasiloxane, hexadecamethyl-		532	C16H48O6Si7	000541-01-5	90
2	Hexasiloxane, tetradecamethyl-		458	C14H42O5Si6	000107-52-8	70
3	N-Benzyl-N-ethyl-p-isopropylbenz...		281	C19H23NO	015089-22-2	27
4	Pentasiloxane, dodecamethyl-		384	C12H36O4Si5	000141-63-9	27
5	Heptasiloxane, hexadecamethyl-		532	C16H48O6Si7	000541-01-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040424\
Data File : BN030625.D
Acq On : 03 Apr 2024 12:52
Operator : MA/JU
Sample : P1934-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0R41

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.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
Benzene, 1-brom...	9.181	12.3	ng/ul	1172270	2	10.493	1913860	20.0
Benzene, 1,2-di...	9.410	3.0	ng/ul	290331	2	10.493	1913860	20.0
Benzene, 1,2-di...	9.451	2.9	ng/ul	276674	2	10.493	1913860	20.0
Benzene, 1-brom...	9.493	6.9	ng/ul	657175	2	10.493	1913860	20.0
Benzene, 1-chlo...	11.081	24.3	ng/ul	2321630	2	10.493	1913860	20.0
Benzene, 1-chlo...	11.293	6.2	ng/ul	595318	2	10.493	1913860	20.0
4-Chloro-2-nitr...	11.769	2.9	ng/ul	276774	2	10.493	1913860	20.0
unknown-01	18.457	6.0	ng/ul	964325	4	17.081	3222120	20.0
1,6,11-Trioxacy...	21.451	2.5	ng/ul	446332	5	21.321	3628430	20.0
Hexasiloxane, t...	22.045	2.5	ng/ul	455242	5	21.321	3628430	20.0
Cyclononasiloxa...	22.833	5.0	ng/ul	845280	6	24.262	3364150	20.0
unknown-02	23.774	7.2	ng/ul	1218550	6	24.262	3364150	20.0
1,6,11,16,21,26...	24.739	2.5	ng/ul	417392	6	24.262	3364150	20.0
Heptasiloxane, ...	24.927	8.8	ng/ul	1475840	6	24.262	3364150	20.0
3,6-Dioxa-2,4,5...	26.351	8.7	ng/ul	1469240	6	24.262	3364150	20.0
N-Benzyl-N-ethy...	28.133	8.7	ng/ul	1460420	6	24.262	3364150	20.0