

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041122\
 Data File : BP009791.D
 Acq On : 12 Apr 2022 19:50
 Operator : CG/JU
 Sample : N2342-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J94

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
 Title : SVOA CALIBRATION

Signal : TIC: BP009791.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.387	364	391	395	rBV5	49194102	342319953	100.00%	41.850%
2	7.128	681	687	703	rVB2	166950	400229	0.12%	0.049%
3	7.305	707	717	730	rBV	4514269	8913934	2.60%	1.090%
4	7.505	744	751	766	rVB	518640	1024317	0.30%	0.125%
5	7.705	776	785	794	rBV	276534	583892	0.17%	0.071%
6	7.875	804	814	826	rBV	6336519	16033140	4.68%	1.960%
7	8.093	826	851	855	rBV2	47063868	230548441	67.35%	28.185%
8	8.399	884	903	907	rBV2	42689802	144844756	42.31%	17.708%
9	8.669	942	949	958	rBV	477856	792468	0.23%	0.097%
10	9.128	1018	1027	1039	rBV	742515	1220210	0.36%	0.149%
11	9.799	1134	1141	1145	rBV	479782	814377	0.24%	0.100%
12	9.851	1145	1150	1159	rVB	589211	968383	0.28%	0.118%
13	10.393	1234	1242	1249	rBV	841357	1426580	0.42%	0.174%
14	10.657	1276	1287	1301	rBV	13597956	25017307	7.31%	3.058%
15	10.781	1301	1308	1314	rVV	683103	1101609	0.32%	0.135%
16	10.881	1318	1325	1340	rVB2	1819893	4133180	1.21%	0.505%
17	11.163	1362	1373	1385	rBV	828507	1370531	0.40%	0.168%
18	12.122	1529	1536	1547	rBV	780423	1246630	0.36%	0.152%
19	12.293	1556	1565	1574	rBV2	619925	1132985	0.33%	0.139%
20	14.004	1849	1856	1864	rBV	1909259	2520273	0.74%	0.308%
21	14.292	1896	1905	1918	rBV	1871741	2829401	0.83%	0.346%
22	14.598	1945	1957	1968	rBV	1115068	1610222	0.47%	0.197%
23	15.592	2118	2126	2136	rVB	2476422	3697664	1.08%	0.452%
24	15.698	2137	2144	2156	rBV	866387	1205733	0.35%	0.147%
25	17.345	2417	2424	2435	rBV	1411120	2069857	0.60%	0.253%
26	17.445	2435	2441	2451	rBV	2906784	4252177	1.24%	0.520%
27	19.675	2814	2820	2831	rBV	3904518	5241318	1.53%	0.641%
28	21.133	3064	3068	3076	rBV	571594	699936	0.20%	0.086%
29	21.427	3112	3118	3124	rBV	1835651	2461343	0.72%	0.301%
30	23.739	3503	3511	3519	rVB2	2510041	5121163	1.50%	0.626%
31	23.892	3530	3537	3547	rVB2	1120000	2373221	0.69%	0.290%

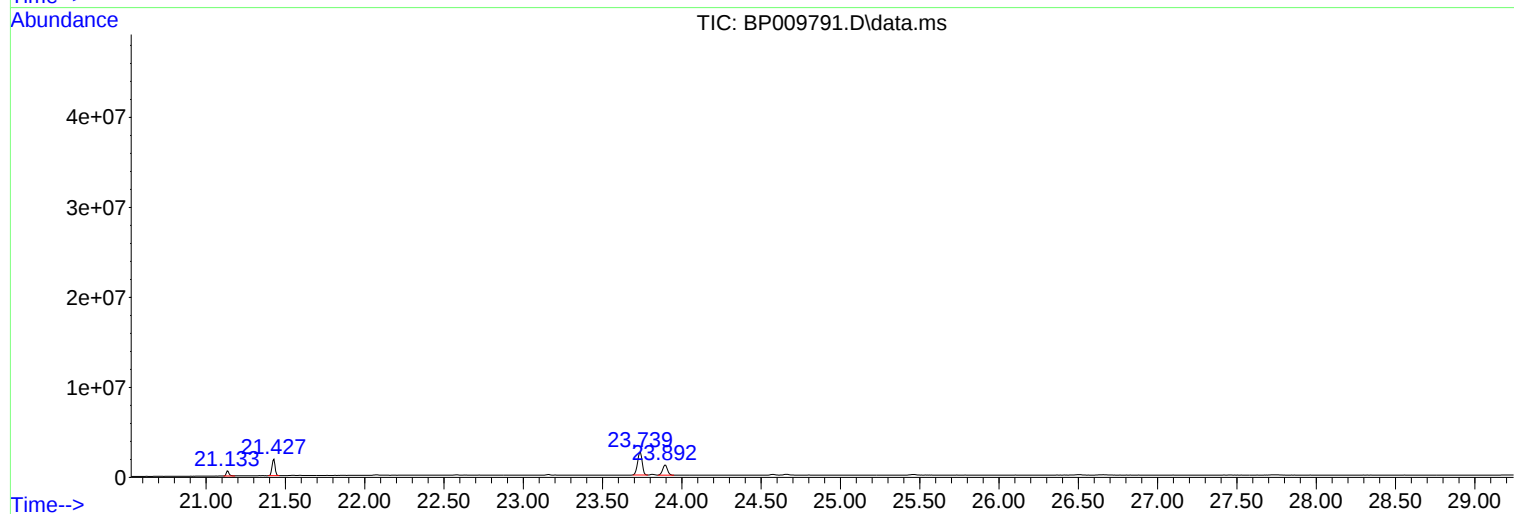
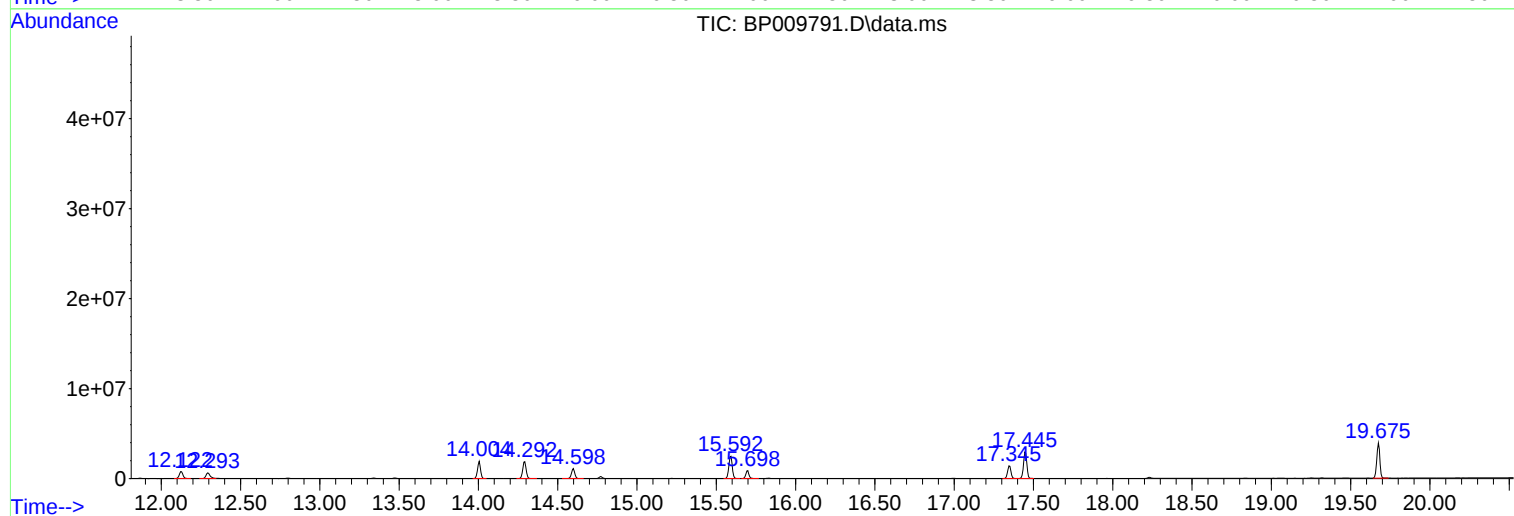
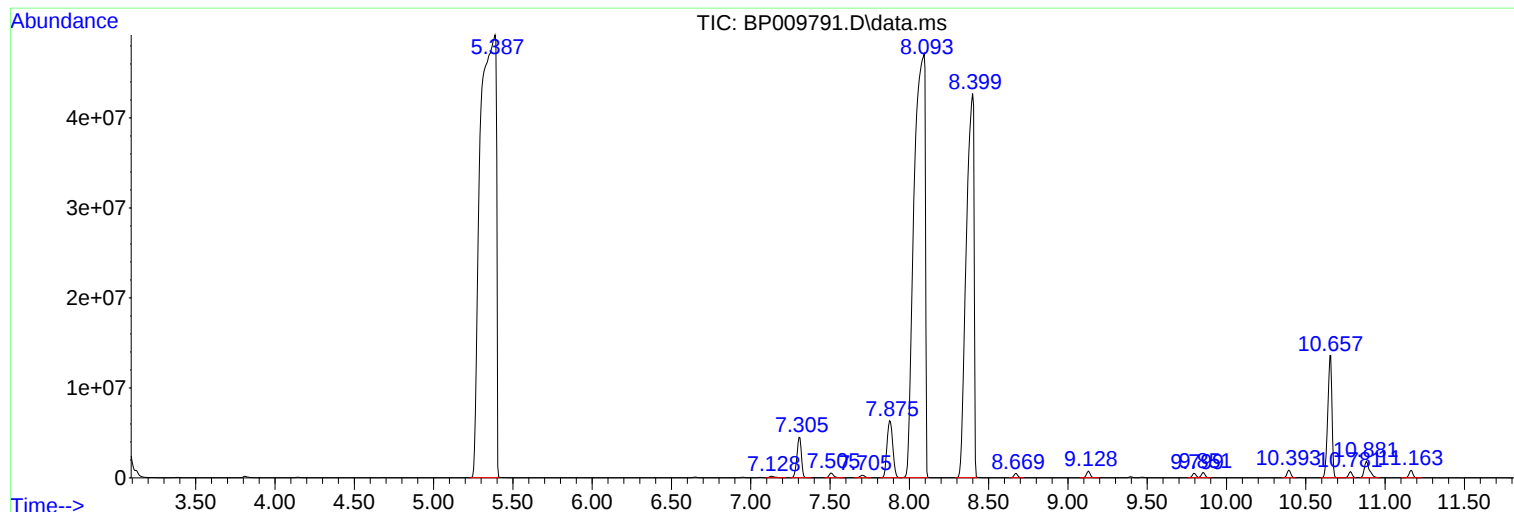
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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



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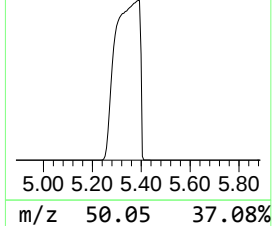
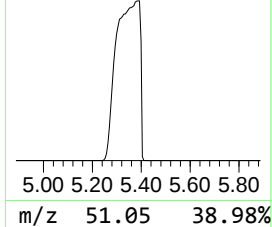
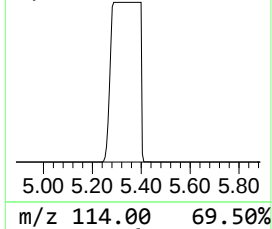
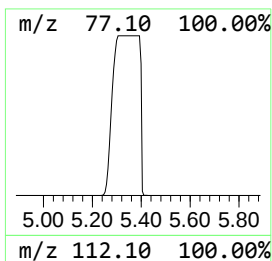
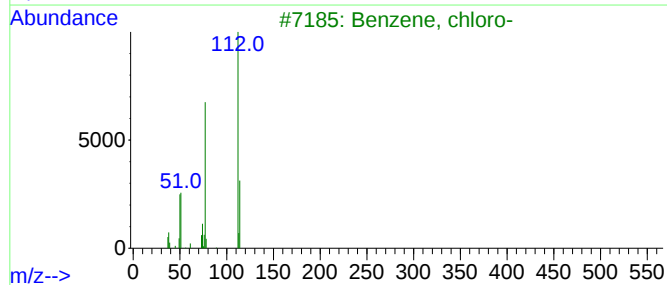
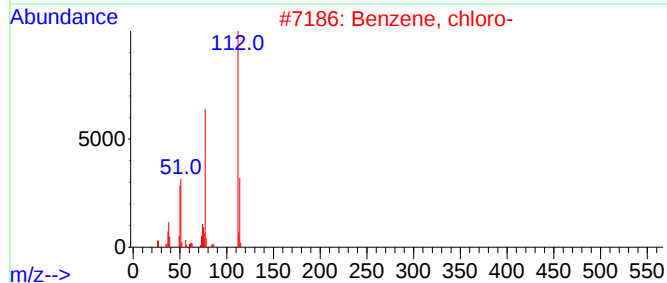
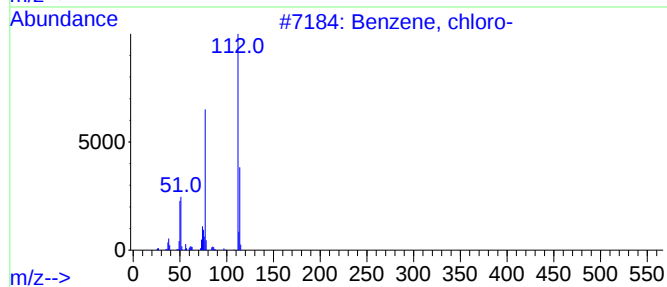
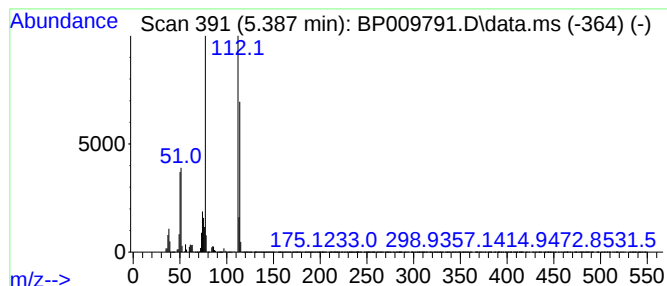
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, chloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.387	29.70 ng/ul	342320000	1,4-Dichlorobenzene-d4	8.016

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	93
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	90
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	86
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	78



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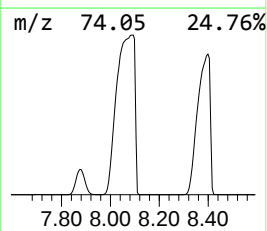
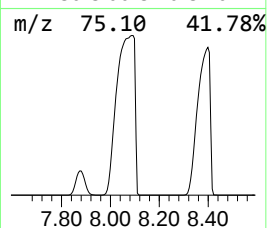
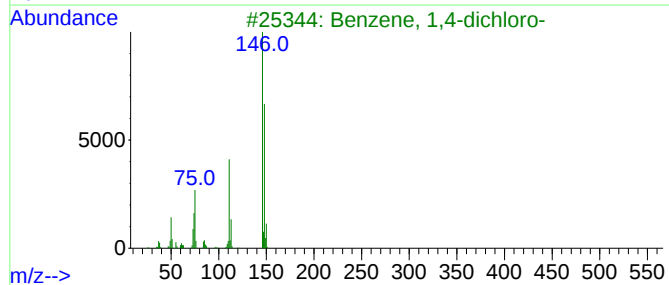
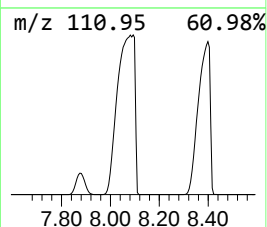
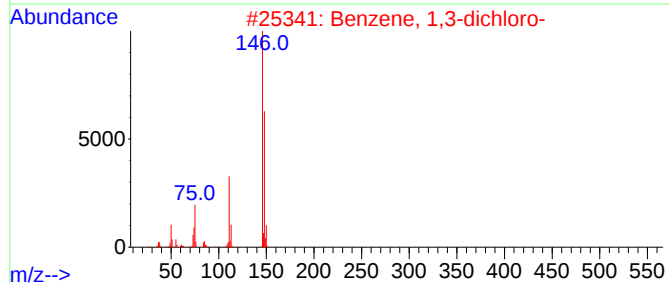
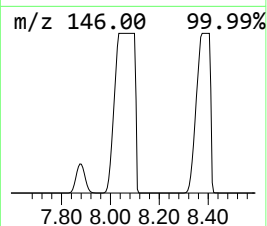
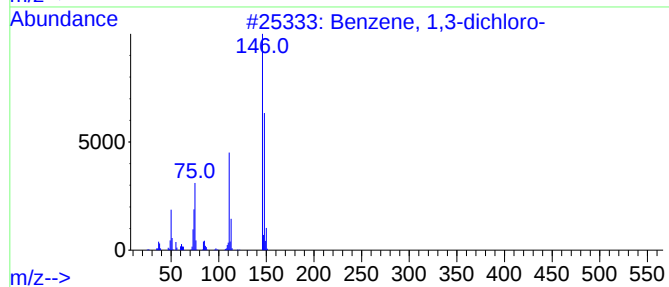
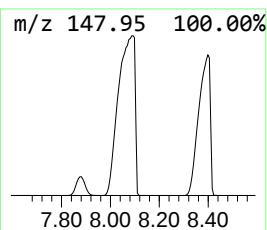
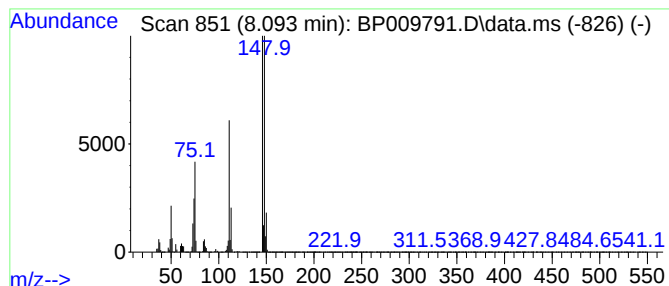
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,3-dichloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.093	20.00 ng/ul	230548000	1,4-Dichlorobenzene-d4	8.016

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	95
2			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	95
3			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	95
4			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	95
5			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	94



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ALS Vial : 10 Sample Multiplier: 1

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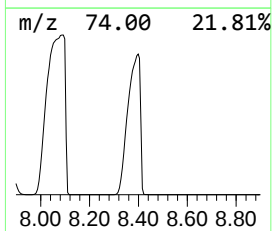
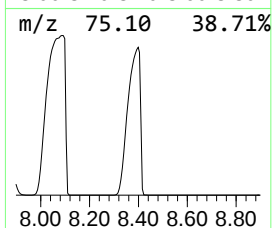
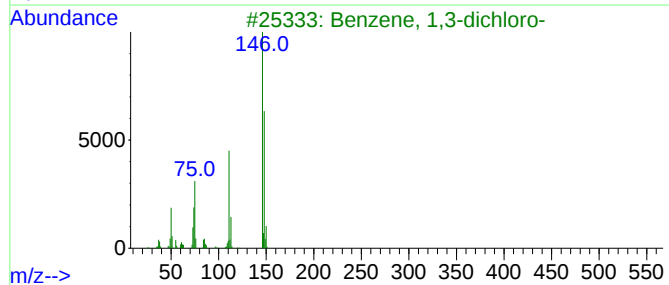
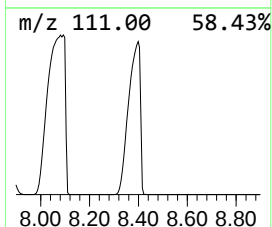
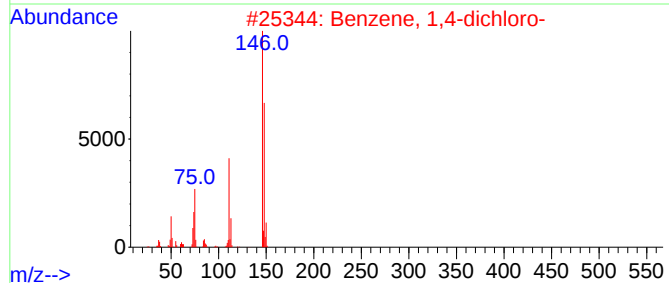
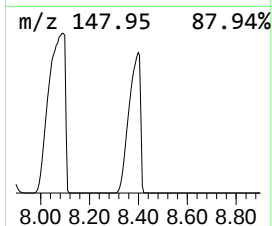
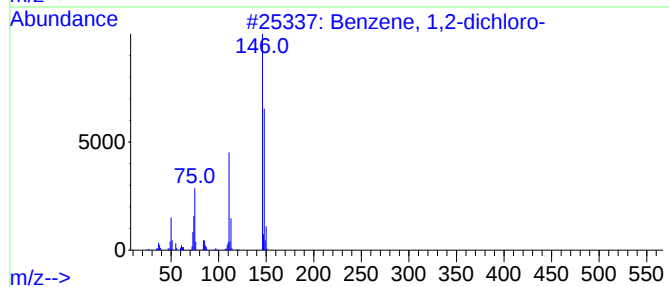
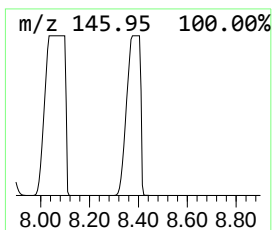
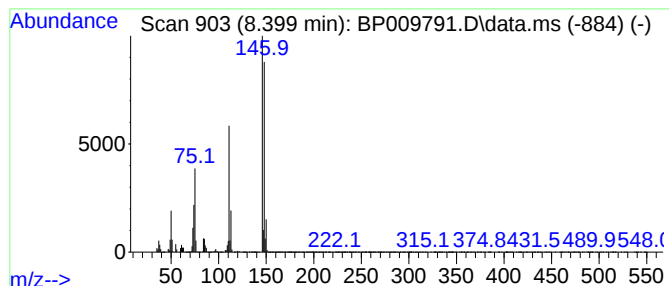
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,2-dichloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.399	12.57 ng/ul	144845000	1,4-Dichlorobenzene-d4	8.016

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
2			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
3			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
4			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
5			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97



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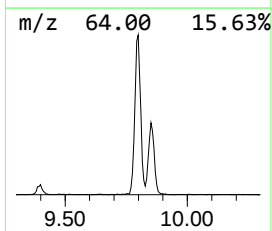
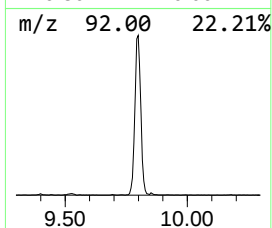
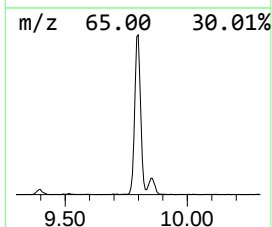
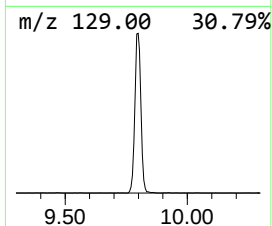
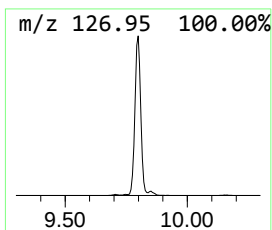
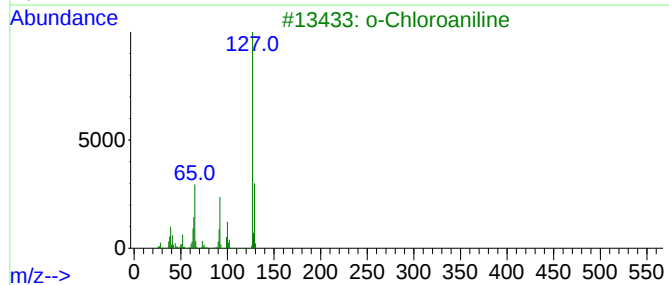
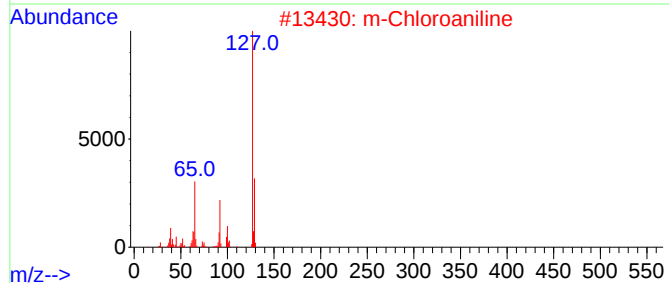
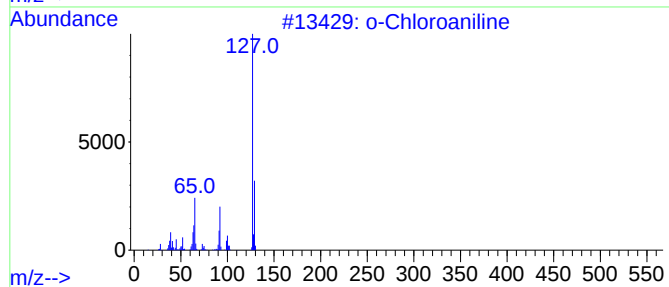
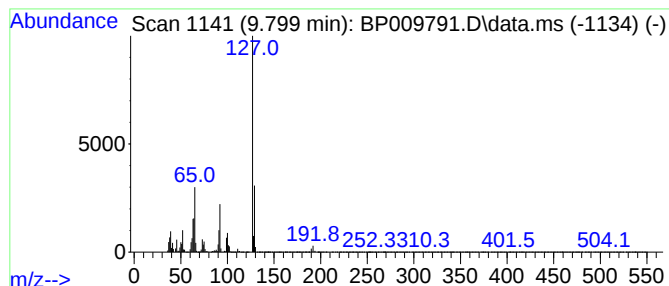
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 o-Chloroaniline Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.799	14.79 ng/ul	814377	Naphthalene-d8	10.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Chloroaniline	127	C6H6ClN	000095-51-2	97
2			m-Chloroaniline	127	C6H6ClN	000108-42-9	95
3			o-Chloroaniline	127	C6H6ClN	000095-51-2	95
4			o-Chloroaniline	127	C6H6ClN	000095-51-2	95
5			m-Chloroaniline	127	C6H6ClN	000108-42-9	94



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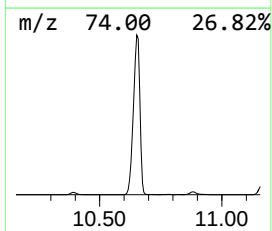
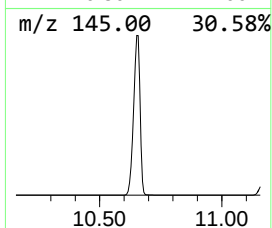
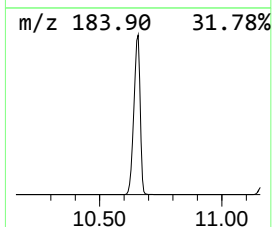
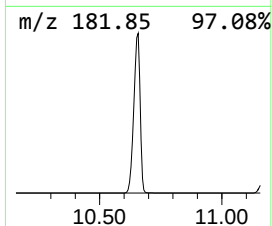
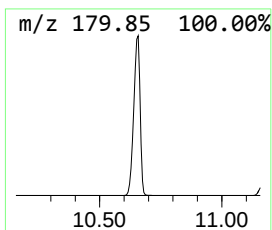
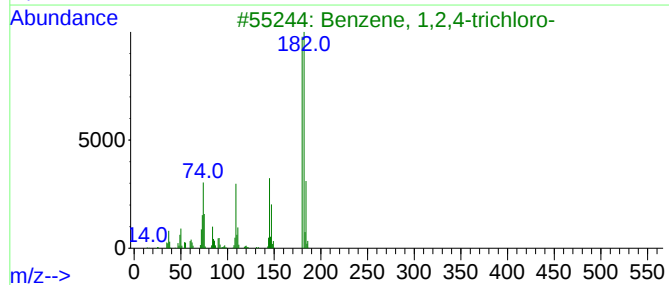
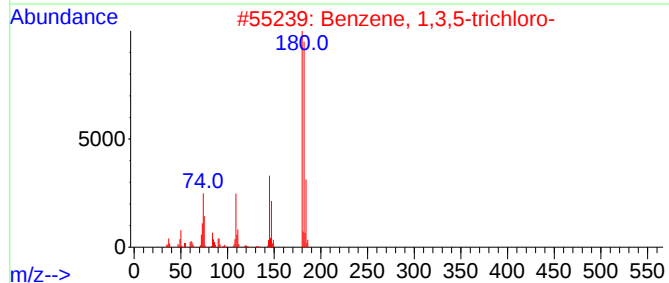
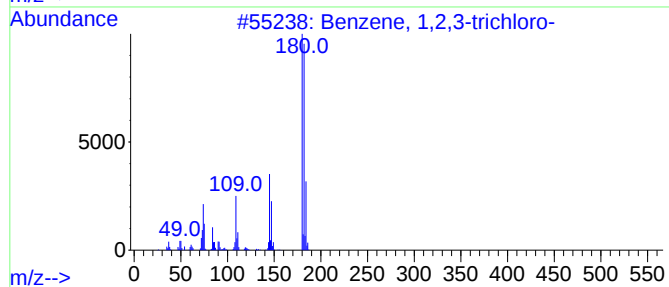
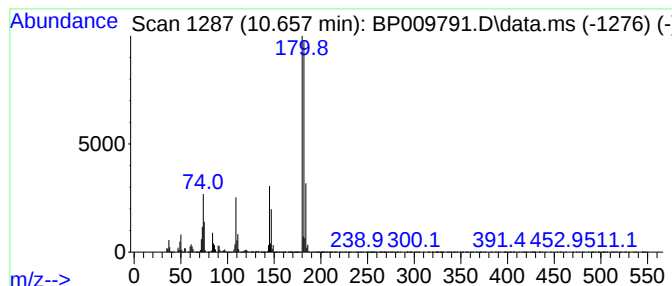
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TIC Library : C:\DATABASE\NIST20.L
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Peak Number 5 Benzene, 1,2,3-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.657	454.20 ng/ul	25017300	Naphthalene-d8	10.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	99
2			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
3			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	98
4			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97
5			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	97



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C0J94

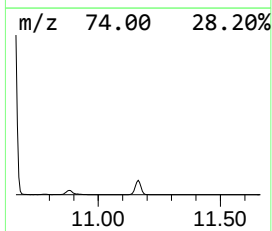
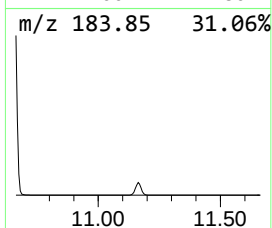
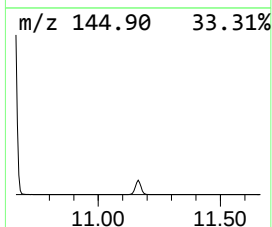
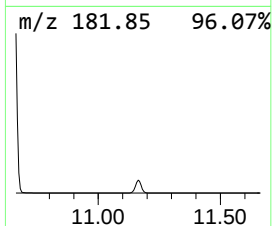
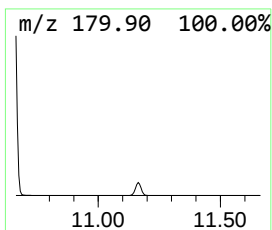
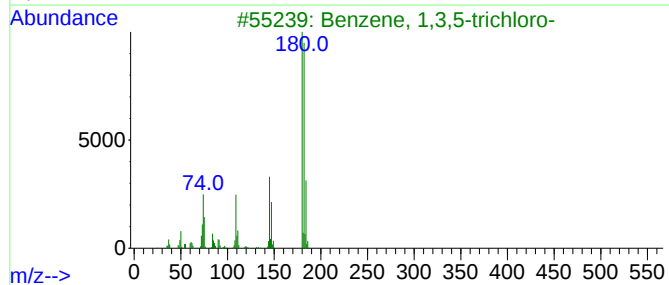
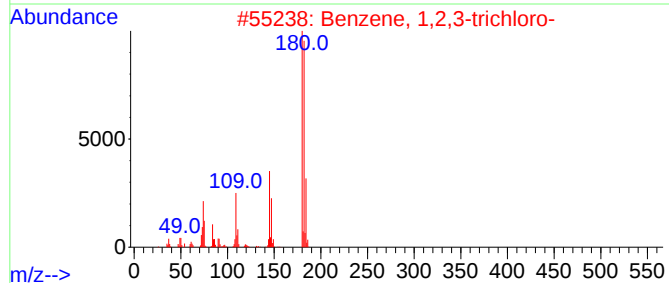
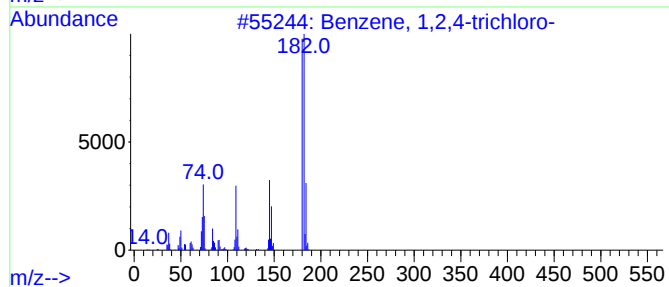
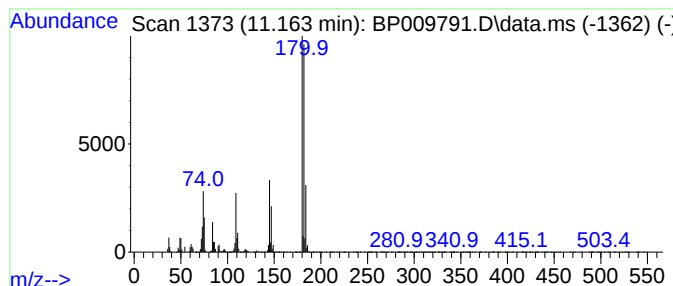
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1,2,4-trichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.163	24.88 ng/ul	1370530	Naphthalene-d8	10.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	98
2			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
3			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
4			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97
5			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041122\
Data File : BP009791.D
Acq On : 12 Apr 2022 19:50
Operator : CG/JU
Sample : N2342-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J94

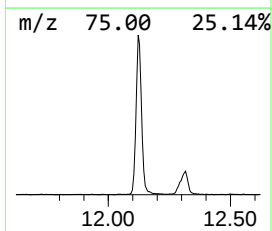
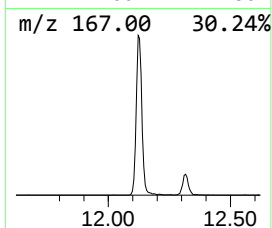
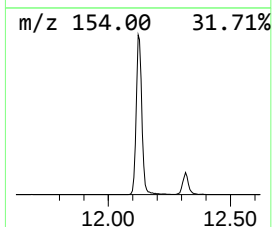
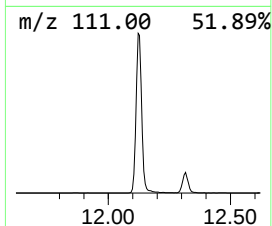
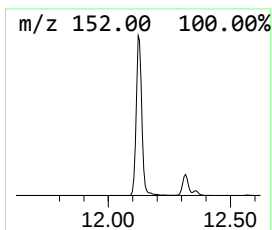
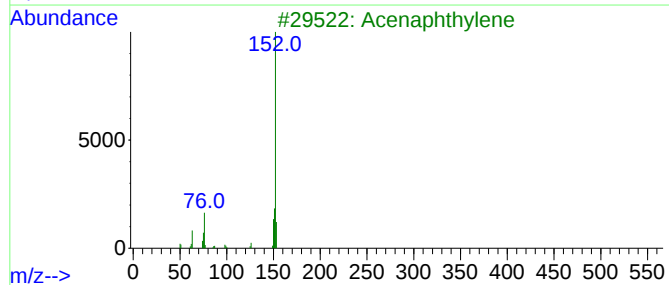
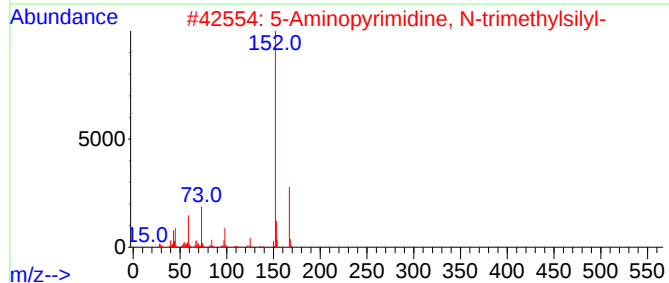
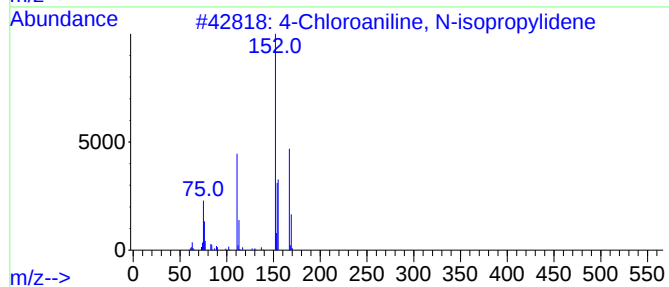
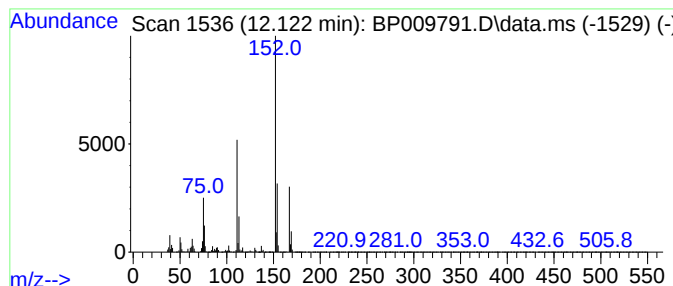
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 4-Chloroaniline, N-isopropy... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.122	22.63 ng/ul	1246630	Naphthalene-d8	10.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Chloroaniline, N-isopropylidene	167	C9H10ClN	040938-43-0	94
2			5-Aminopyrimidine, N-trimethylsi...	167	C7H13N3Si	1000493-88-4	38
3			Acenaphthylene	152	C12H8	000208-96-8	38
4			2-(2,6-Difluorophenyl)propanenit...	167	C9H7F2N	149680-18-2	38
5			3-Pyridinol, TMS derivative	167	C8H13NOSi	041571-88-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041122\
Data File : BP009791.D
Acq On : 12 Apr 2022 19:50
Operator : CG/JU
Sample : N2342-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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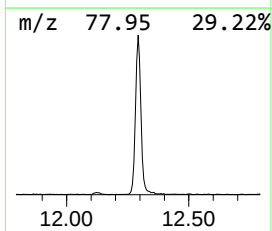
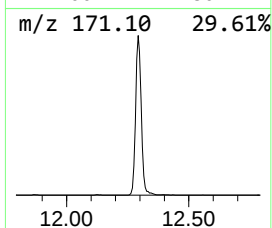
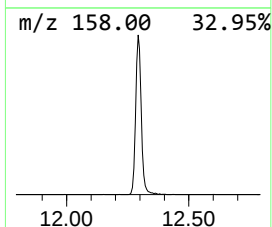
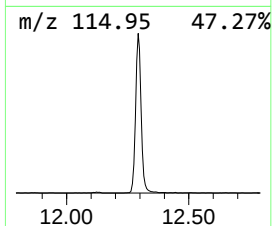
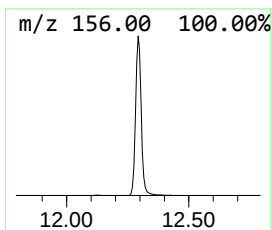
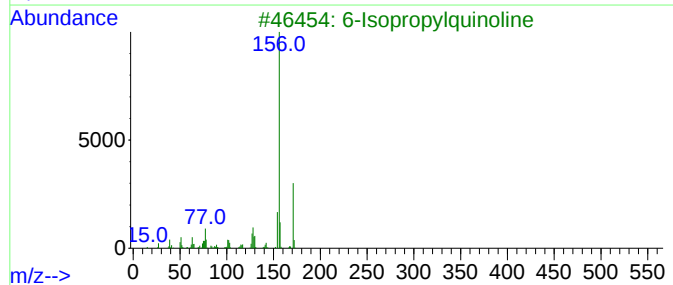
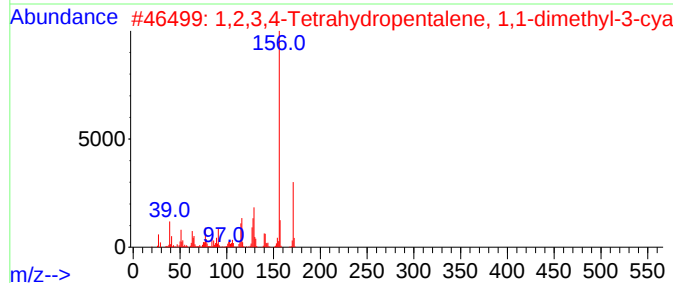
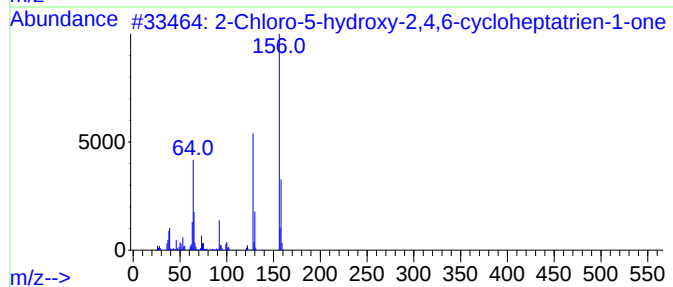
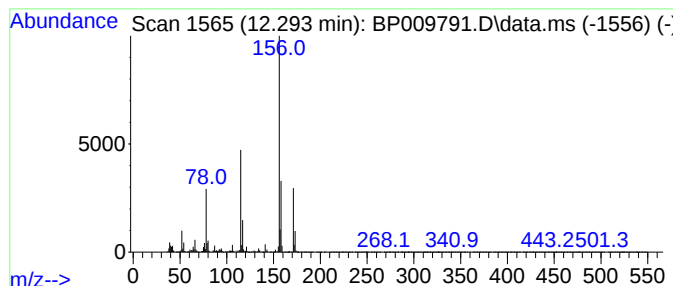
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.293	20.57 ng/ul	1132990	Naphthalene-d8	10.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Chloro-5-hydroxy-2,4,6-cyclohe...	156	C7H5ClO2	007009-16-7	43
2			1,2,3,4-Tetrahydropentalene, 1,1...	171	C12H13N	1000217-18-6	37
3			6-Isopropylquinoline	171	C12H13N	000135-79-5	37
4			2-Chloro-4,6-dimethyl-3-pyridina...	156	C7H9ClN2	140413-40-7	32
5			Bicyclo[3.2.0]hept-2-ene, 4-isop...	171	C12H13N	1000217-15-6	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041122\
Data File : BP009791.D
Acq On : 12 Apr 2022 19:50
Operator : CG/JU
Sample : N2342-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

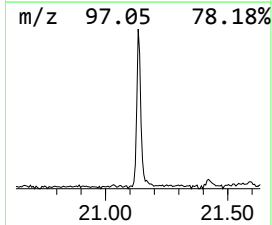
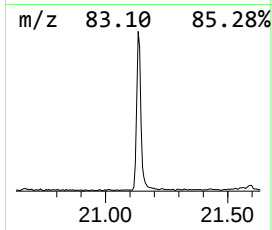
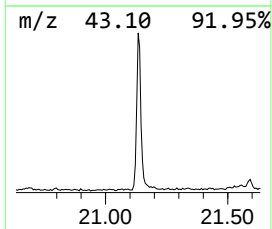
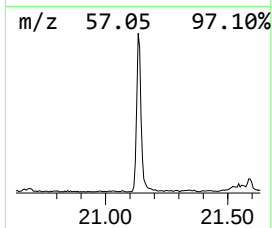
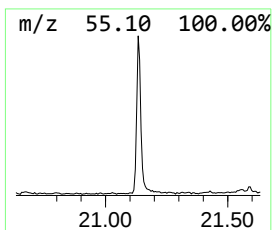
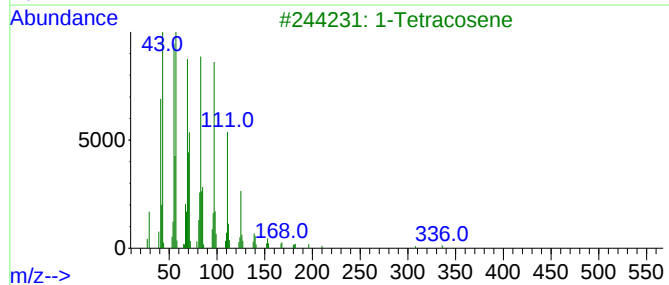
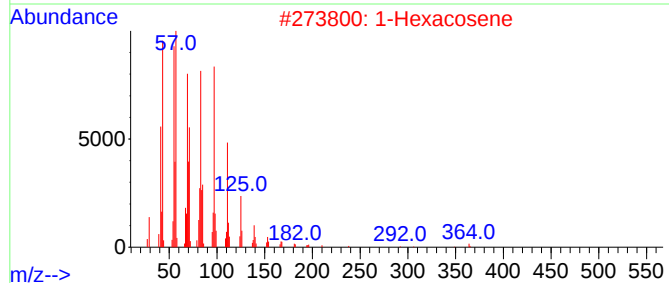
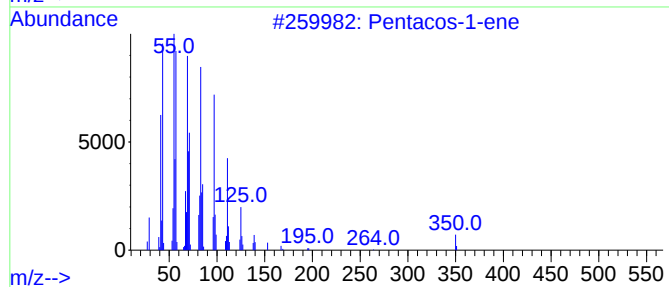
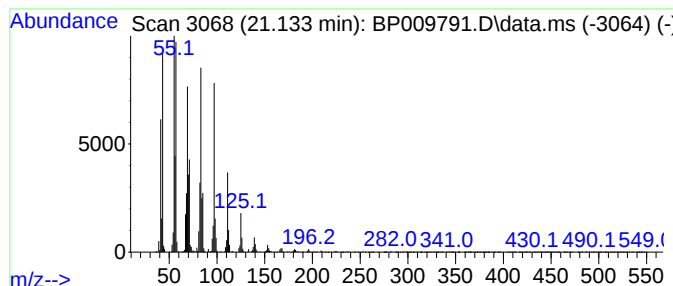
Instrument :
BNA_P
ClientSampleId :
C0J94

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.133	5.69 ng/ul	699936	Chrysene-d12		21.427	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentacos-1-ene		350	C25H50	016980-85-1	94
2	1-Hexacosene		364	C26H52	018835-33-1	94
3	1-Tetracosene		336	C24H48	010192-32-2	94
4	1-Heneicosanol		312	C21H44O	015594-90-8	94
5	Trifluoroacetoxy hexadecane		338	C18H33F3O2	006222-03-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041122\
 Data File : BP009791.D
 Acq On : 12 Apr 2022 19:50
 Operator : CG/JU
 Sample : N2342-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.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, chloro-	5.387	29.7	ng/ul	342320000	1	8.016	230548000	20.0
Benzene, 1,3-di...	8.093	20.0	ng/ul	230548000	1	8.016	230548000	20.0
Benzene, 1,2-di...	8.399	12.6	ng/ul	144845000	1	8.016	230548000	20.0
o-Chloroaniline	9.799	14.8	ng/ul	814377	2	10.781	1101610	20.0
Benzene, 1,2,3-...	10.657	454.2	ng/ul	25017300	2	10.781	1101610	20.0
Benzene, 1,2,4-...	11.163	24.9	ng/ul	1370530	2	10.781	1101610	20.0
4-Chloroaniline...	12.122	22.6	ng/ul	1246630	2	10.781	1101610	20.0
unknown-01	12.293	20.6	ng/ul	1132990	2	10.781	1101610	20.0
(DEL) Alkane: S...	21.133	5.7	ng/ul	699936	5	21.427	2461340	20.0