

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
 Data File : BP010097.D
 Acq On : 25 Apr 2022 23:16
 Operator : CG/JU
 Sample : N2490-07DL 10X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J44DL

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-BP042122.M
 Title : SVOA CALIBRATION

Signal : TIC: BP010097.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.275	360	372	377	rBV2	41269592	101092843	100.00%	44.305%
2	7.263	704	710	719	rBV	84798	138519	0.14%	0.061%
3	7.469	737	745	753	rBV	77853	134765	0.13%	0.059%
4	7.828	797	806	816	rBV	2012371	3314623	3.28%	1.453%
5	7.993	818	834	847	rBV	28003639	55854476	55.25%	24.479%
6	8.305	876	887	909	rBV	20510258	38887193	38.47%	17.043%
7	9.093	1013	1021	1023	rBV2	102440	164807	0.16%	0.072%
8	9.134	1023	1028	1038	rVB	967009	1646243	1.63%	0.721%
9	9.816	1138	1144	1153	rBV2	68929	128024	0.13%	0.056%
10	10.363	1230	1237	1249	rBV	91626	179430	0.18%	0.079%
11	10.604	1269	1278	1293	rBV	4535677	7687122	7.60%	3.369%
12	10.740	1294	1301	1316	rVV	1025520	1743503	1.72%	0.764%
13	10.875	1319	1324	1339	rVB	64672	127769	0.13%	0.056%
14	11.128	1359	1367	1376	rBV	358981	621715	0.61%	0.272%
15	11.340	1389	1403	1410	rBV2	113702	234596	0.23%	0.103%
16	12.769	1635	1646	1657	rBV	226353	403163	0.40%	0.177%
17	13.369	1742	1748	1759	rBV2	381536	628615	0.62%	0.275%
18	13.975	1841	1851	1862	rBV	236732	370611	0.37%	0.162%
19	14.257	1892	1899	1906	rBV	248717	392067	0.39%	0.172%
20	14.563	1943	1951	1971	rBV	1592355	2476191	2.45%	1.085%
21	15.557	2113	2120	2135	rBV	338039	569997	0.56%	0.250%
22	15.675	2135	2140	2151	rVB2	55980	102514	0.10%	0.045%
23	17.316	2411	2419	2431	rBV	1974275	2974855	2.94%	1.304%
24	17.416	2431	2436	2450	rVB2	365476	596512	0.59%	0.261%
25	19.645	2810	2815	2821	rBV	495822	690423	0.68%	0.303%
26	21.398	3108	3113	3130	rBV	2105764	2930604	2.90%	1.284%
27	22.533	3302	3306	3312	rVB	120761	171890	0.17%	0.075%
28	23.104	3399	3403	3410	rVB	168374	269751	0.27%	0.118%
29	23.692	3498	3503	3508	rBV2	182923	337905	0.33%	0.148%
30	23.751	3508	3513	3521	rVB	210077	412469	0.41%	0.181%
31	23.851	3523	3530	3542	rVB2	1015140	2195965	2.17%	0.962%
32	24.498	3635	3640	3651	rVB	178204	367942	0.36%	0.161%
33	25.368	3784	3788	3798	rVB2	145757	325895	0.32%	0.143%

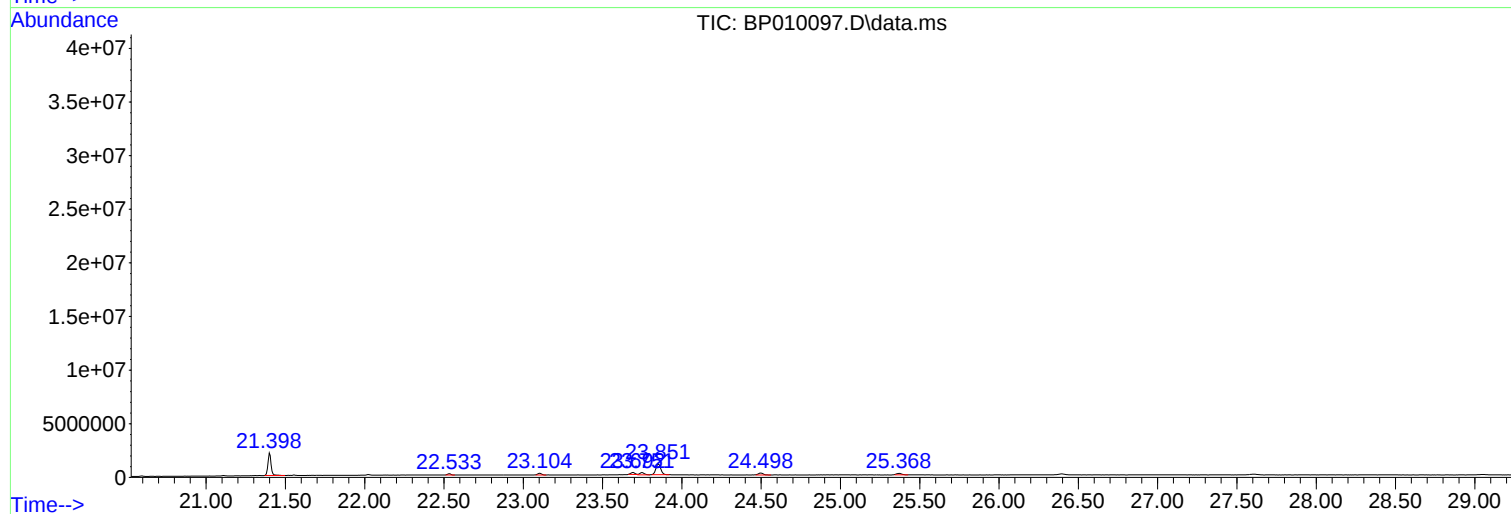
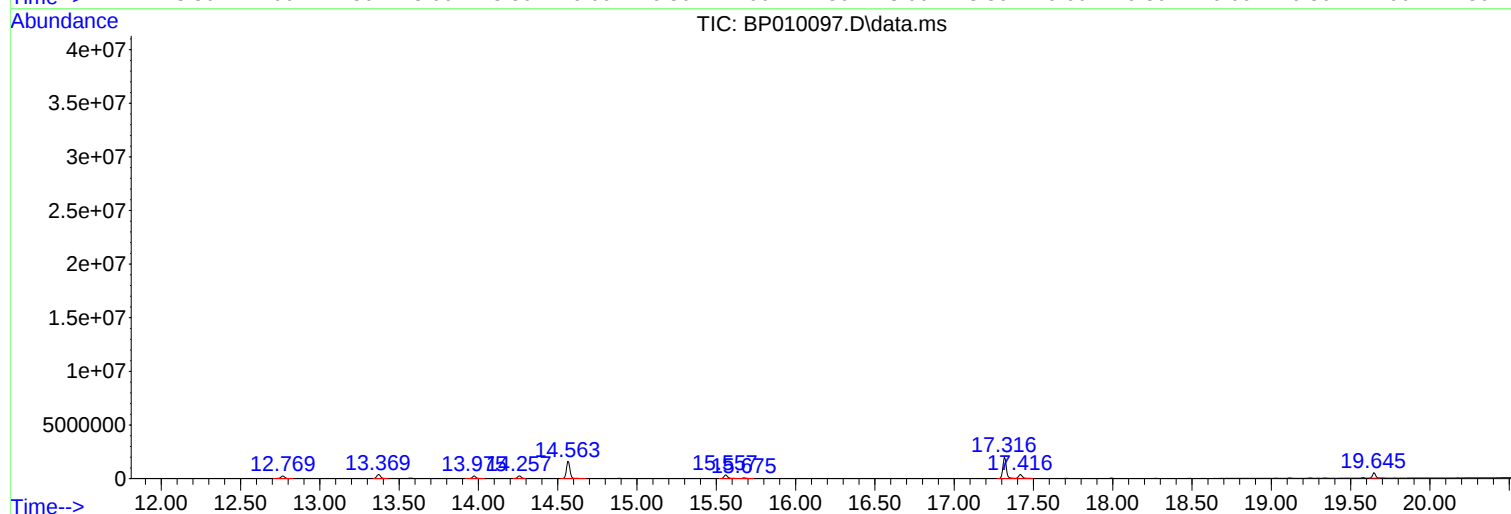
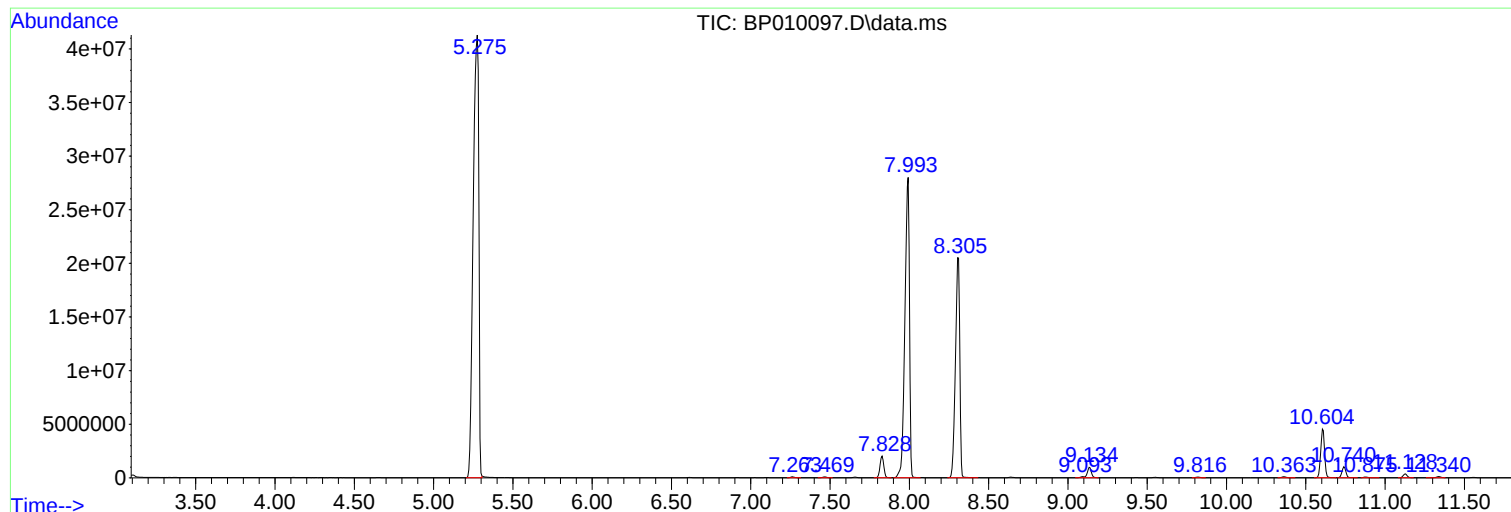
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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



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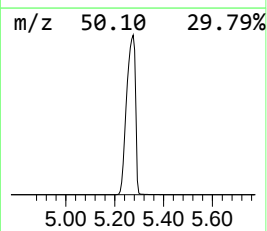
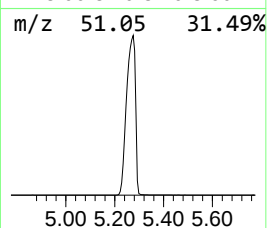
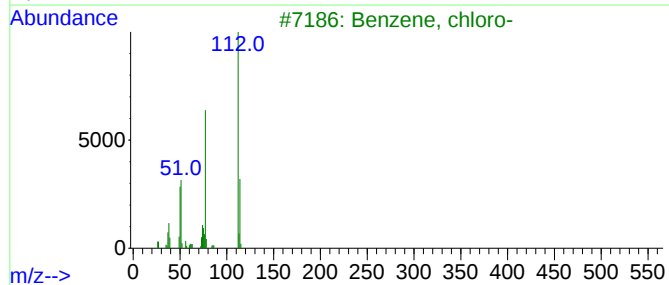
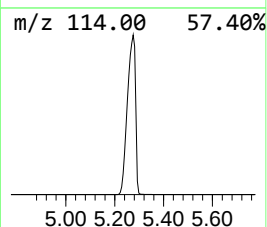
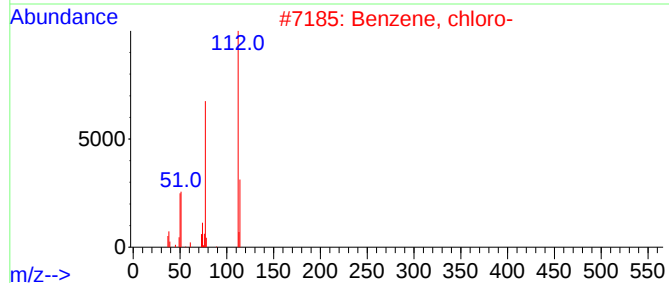
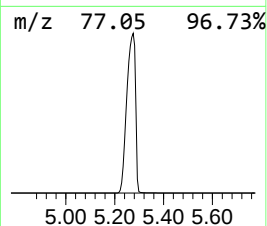
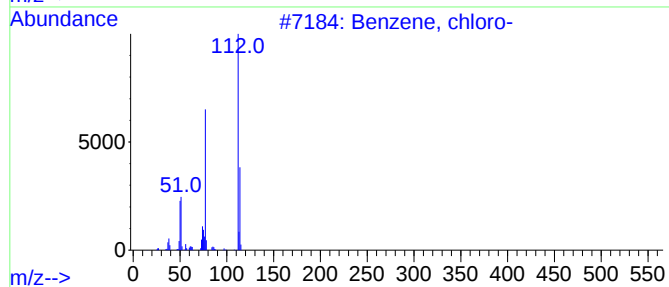
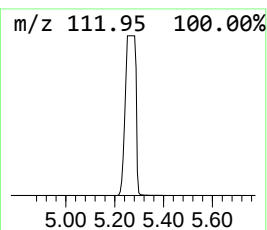
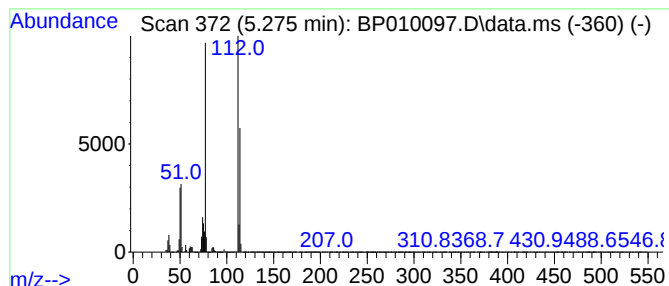
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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.
5.275	36.20 ng/ul	101093000	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	97
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	93
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	93
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	90



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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J44DL

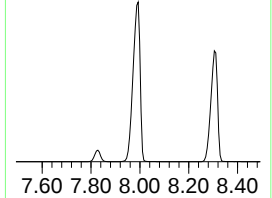
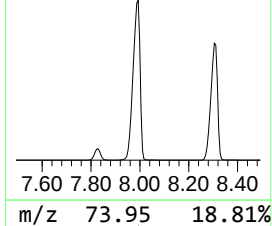
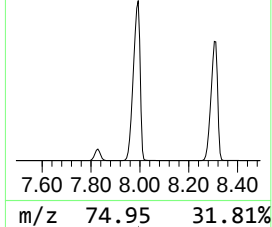
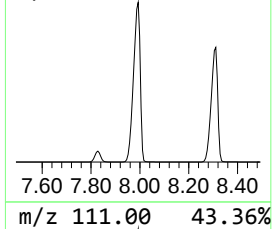
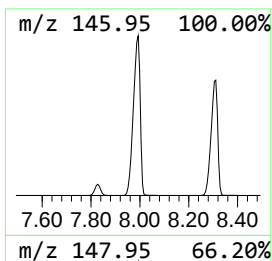
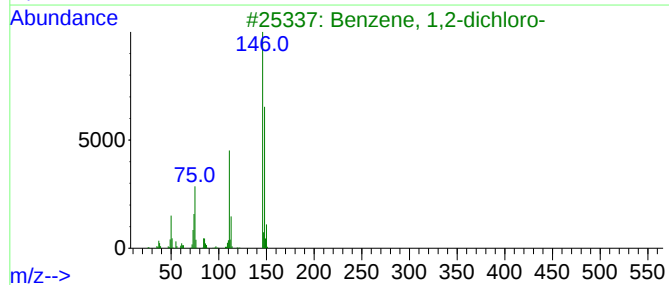
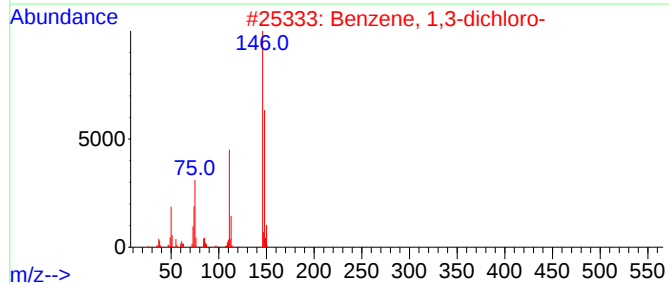
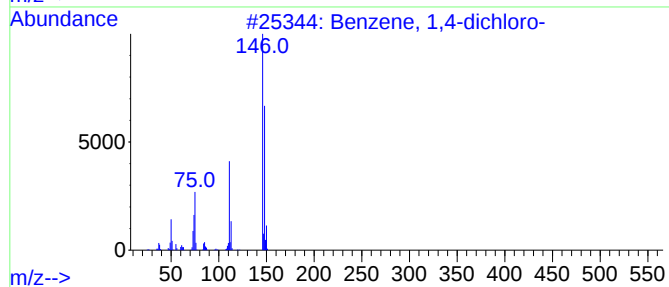
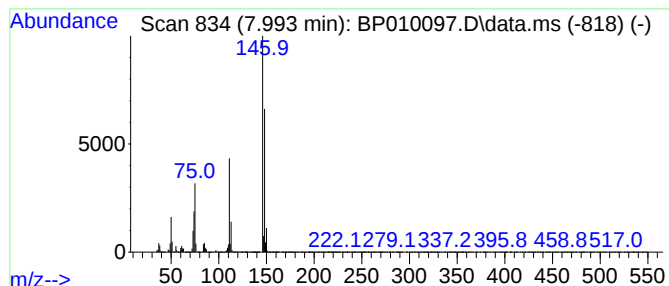
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, 1,4-dichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.993	20.00 ng/ul	55854500	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
2			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
3			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
4			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96



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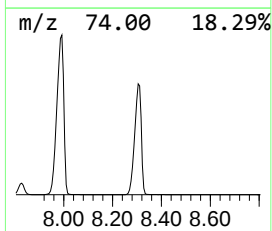
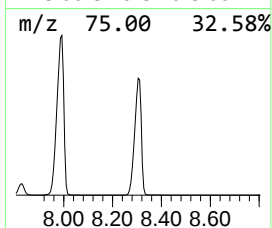
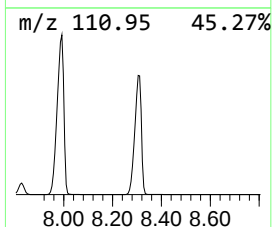
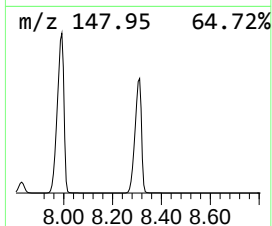
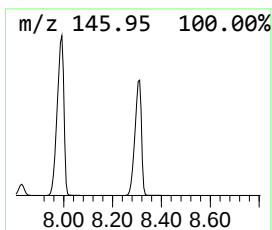
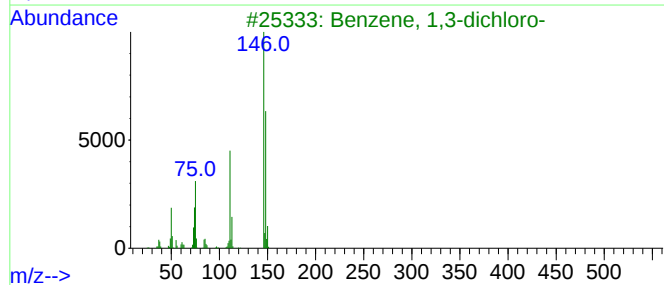
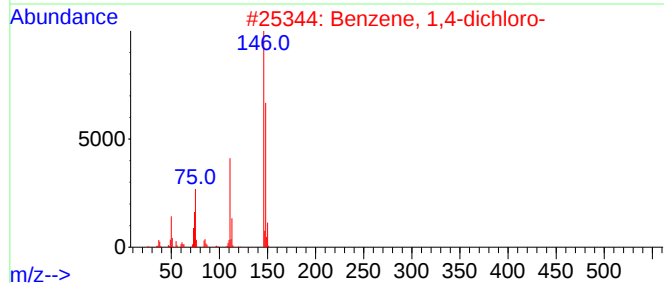
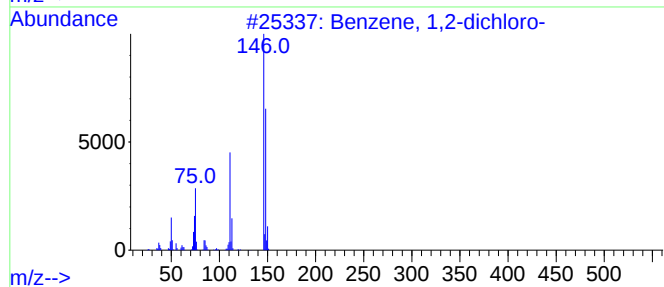
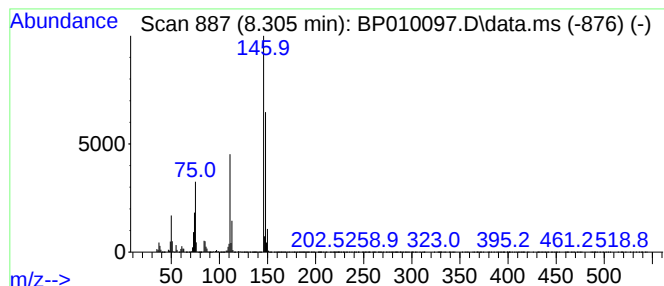
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1,2-dichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.305	13.92 ng/ul	38887200	1,4-Dichlorobenzene-d4	7.940

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, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
5			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97



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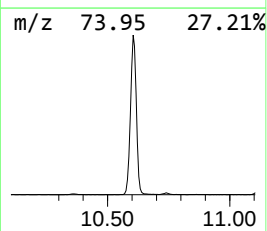
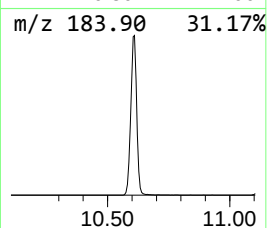
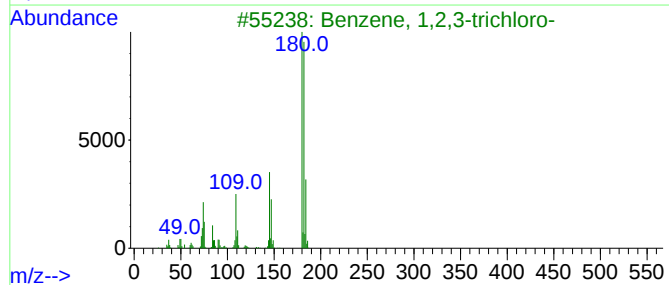
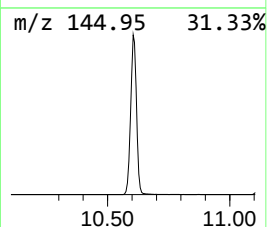
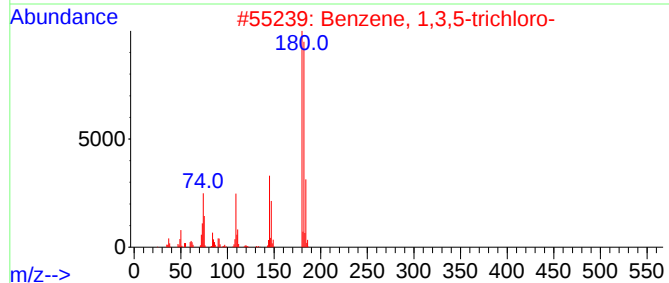
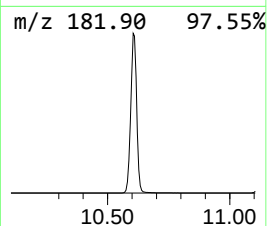
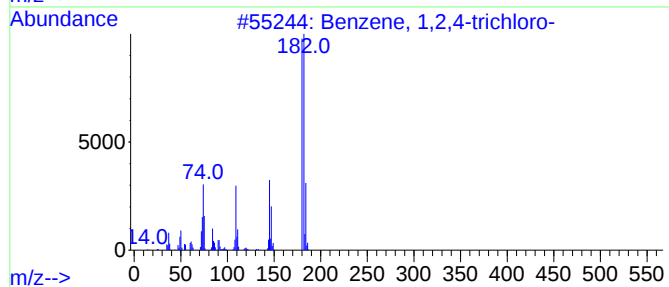
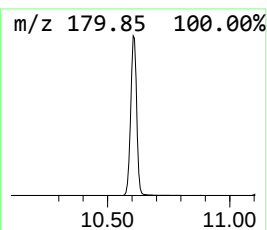
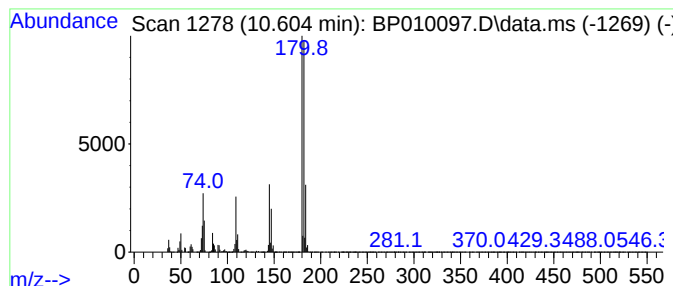
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.604	88.18 ng/ul	7687120	Naphthalene-d8	10.740

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



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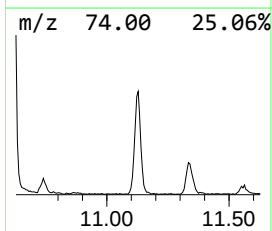
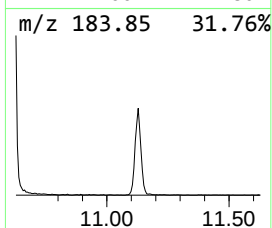
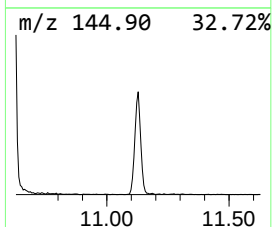
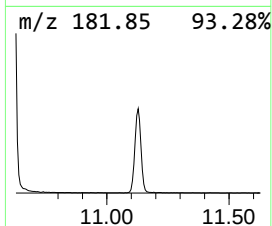
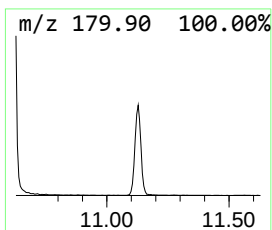
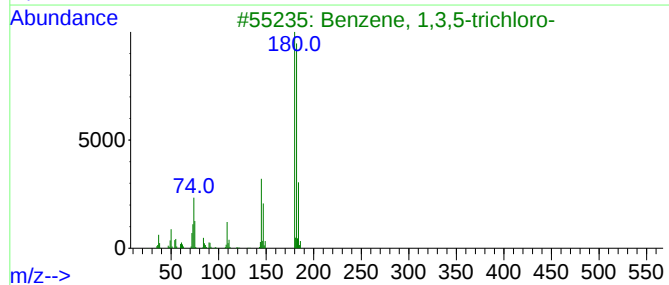
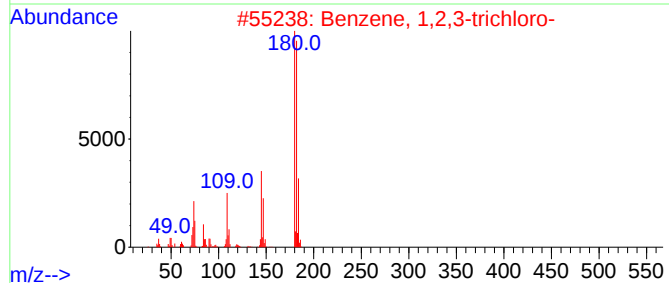
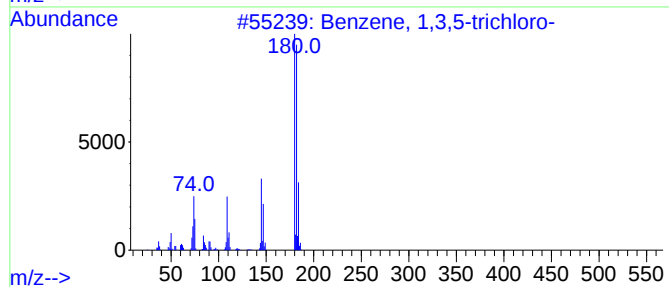
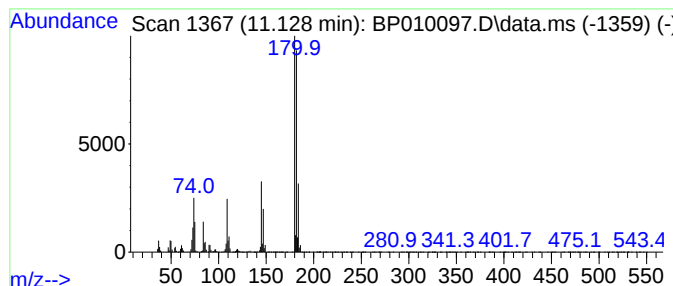
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1,3,5-trichloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.128	7.13 ng/ul	621715	Naphthalene-d8	10.740

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010097.D
Acq On : 25 Apr 2022 23:16
Operator : CG/JU
Sample : N2490-07DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J44DL

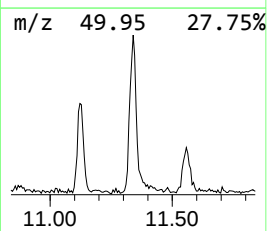
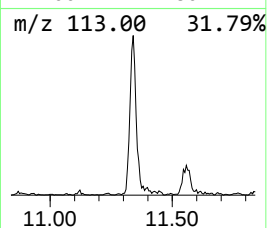
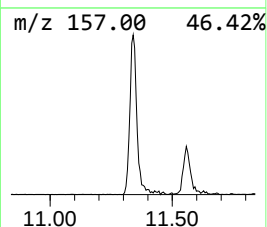
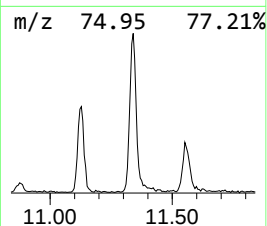
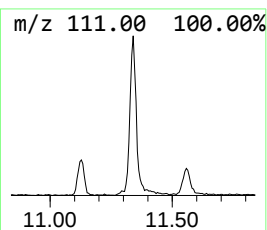
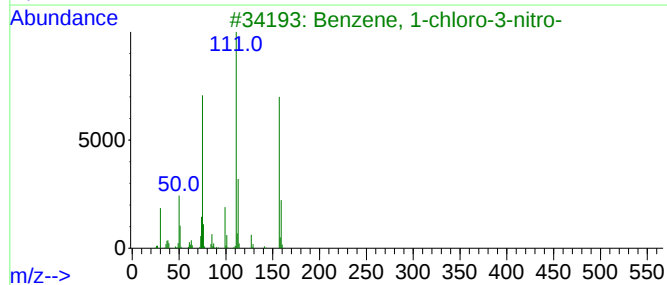
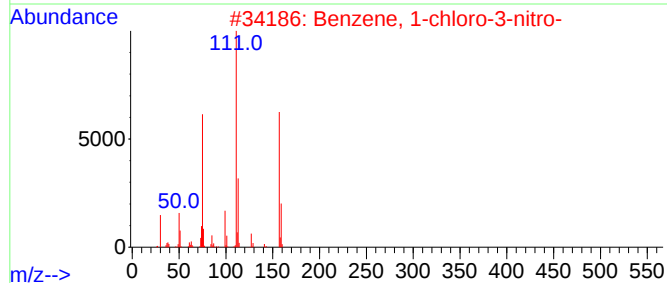
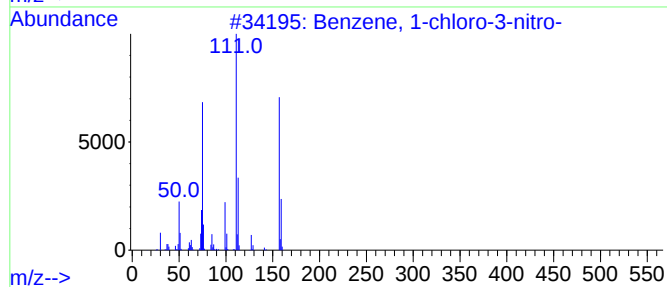
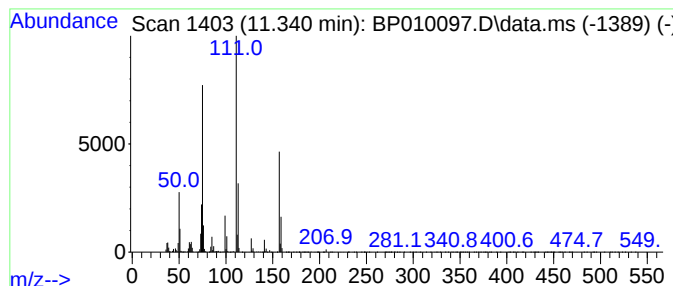
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1-chloro-3-nitro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.340	2.69 ng/ul	234596	Naphthalene-d8	10.740

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	93
3			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	91
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	91
5			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010097.D
Acq On : 25 Apr 2022 23:16
Operator : CG/JU
Sample : N2490-07DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J44DL

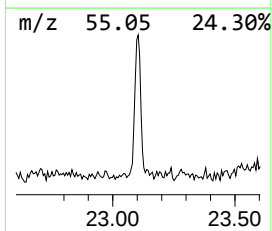
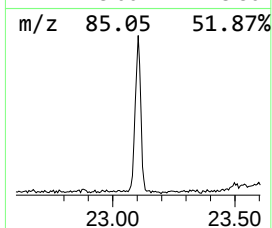
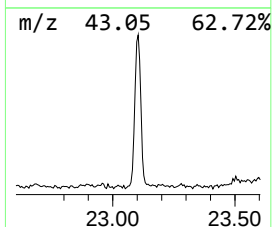
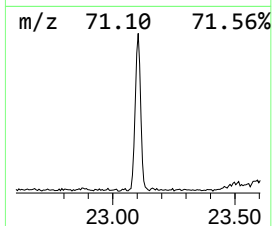
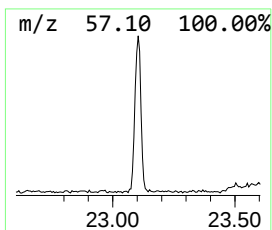
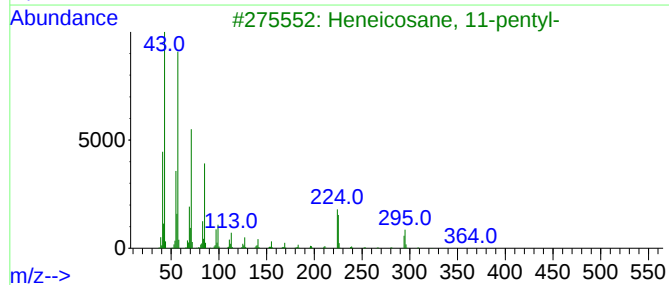
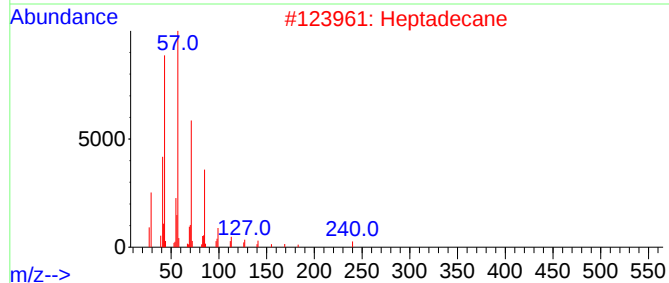
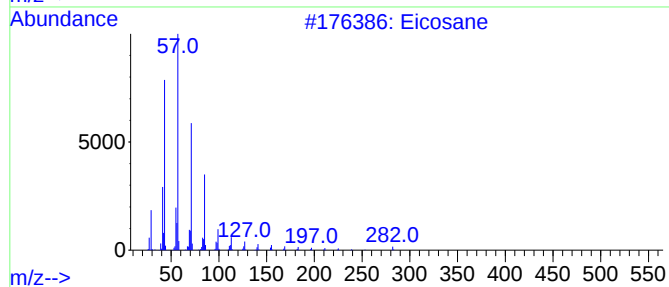
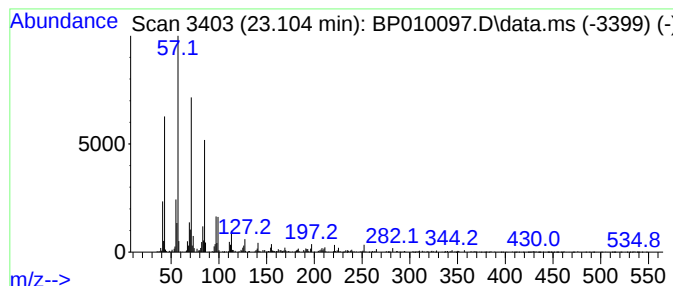
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.104	2.46 ng/ul	269751	Perylene-d12	23.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	93
2			Heptadecane	240	C17H36	000629-78-7	93
3			Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
4			Docosane, 11-butyl-	366	C26H54	013475-76-8	93
5			20.Xi.-Lanosta-7,9(11)-diene-3.b...	458	C30H50O3	025116-58-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010097.D
Acq On : 25 Apr 2022 23:16
Operator : CG/JU
Sample : N2490-07DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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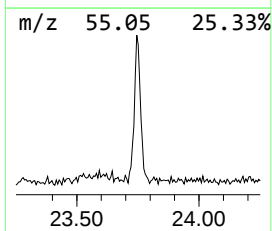
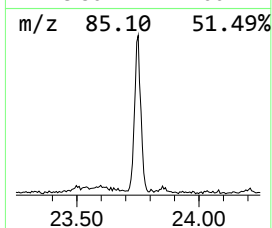
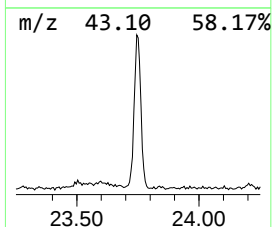
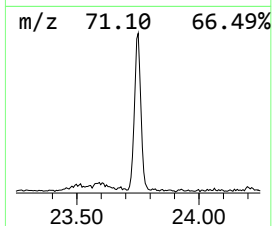
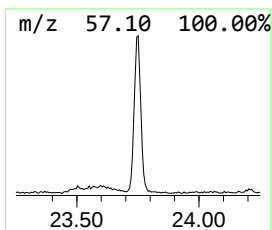
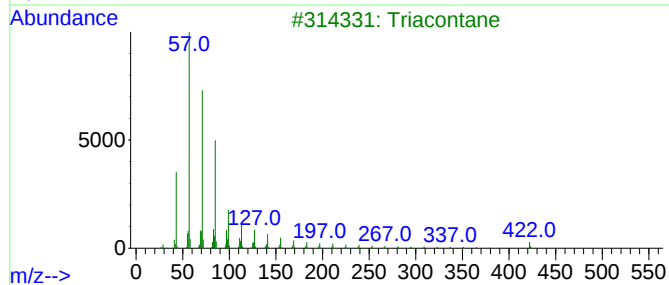
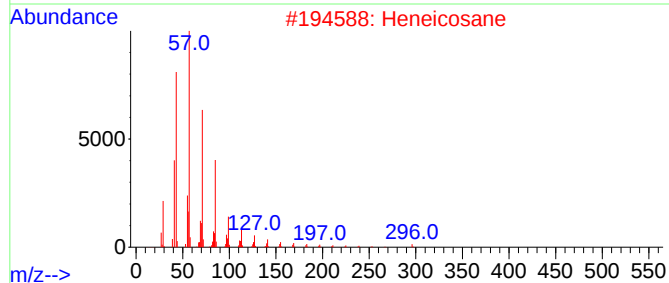
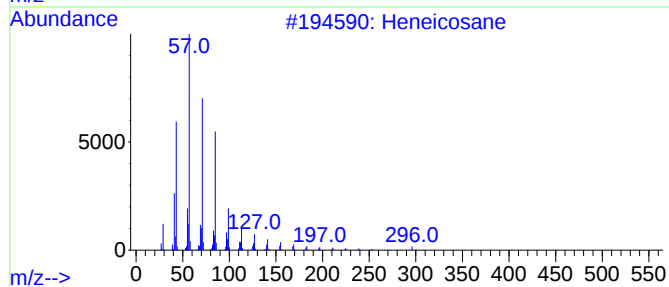
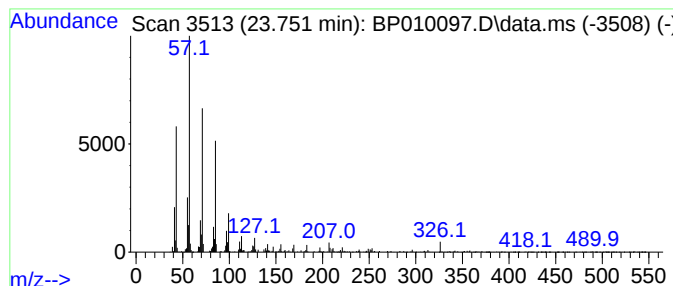
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.751	3.76 ng/ul	412469	Perylene-d12	23.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	96
2			Heneicosane	296	C21H44	000629-94-7	93
3			Triacontane	422	C30H62	000638-68-6	91
4			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
5			Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010097.D
Acq On : 25 Apr 2022 23:16
Operator : CG/JU
Sample : N2490-07DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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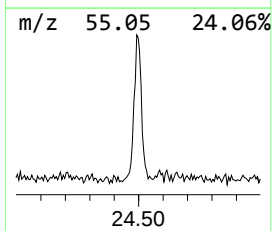
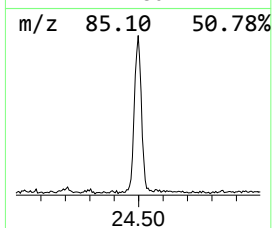
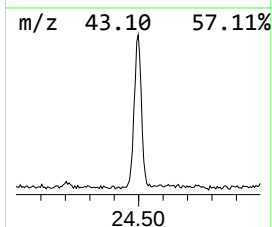
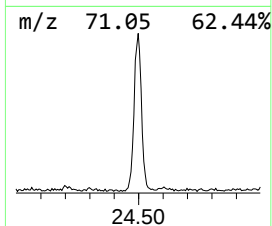
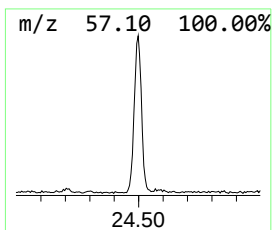
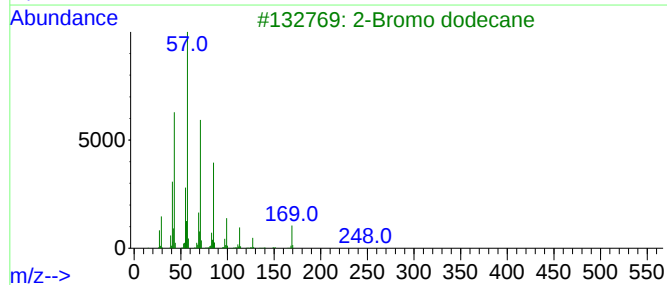
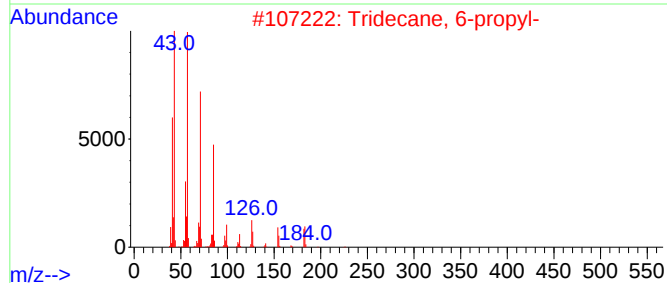
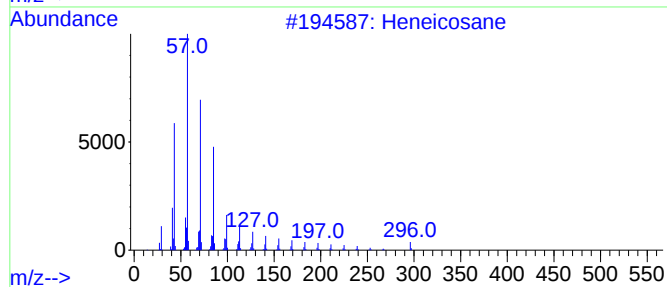
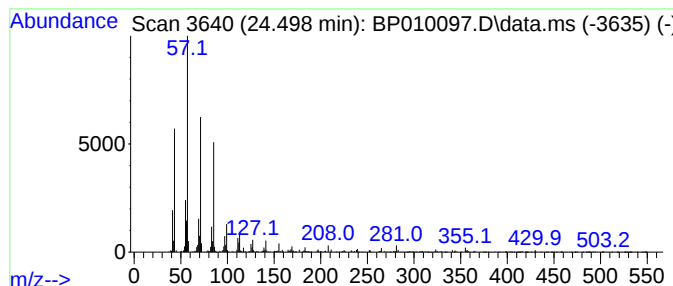
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.498	3.35 ng/ul	367942	Perylene-d12	23.851

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	97
2		Tridecane, 6-propyl-	226	C16H34	055045-10-8	93
3		2-Bromo dodecane	248	C12H25Br	013187-99-0	93
4		Hexadecane	226	C16H34	000544-76-3	90
5		Hentriacontane	437	C31H64	000630-04-6	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010097.D
Acq On : 25 Apr 2022 23:16
Operator : CG/JU
Sample : N2490-07DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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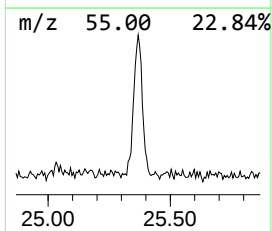
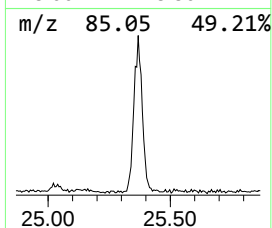
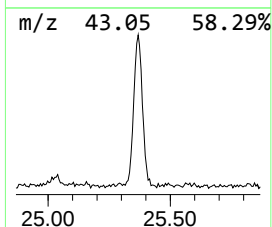
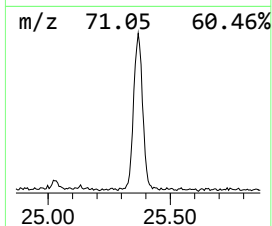
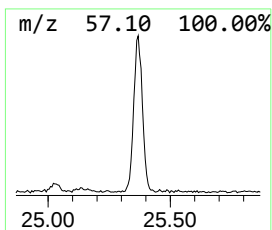
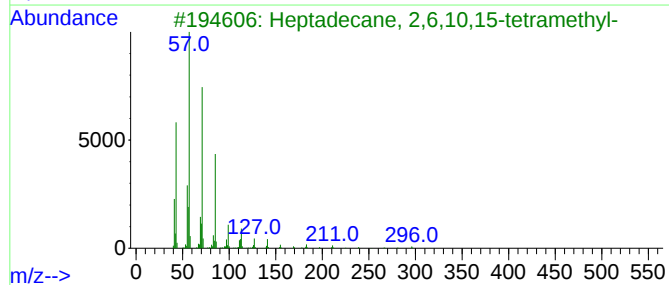
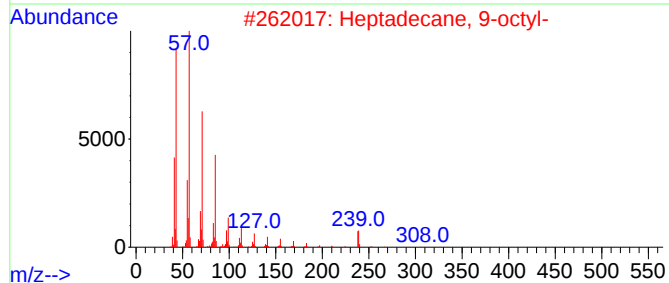
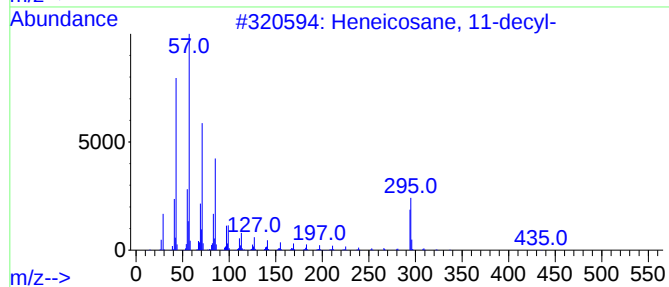
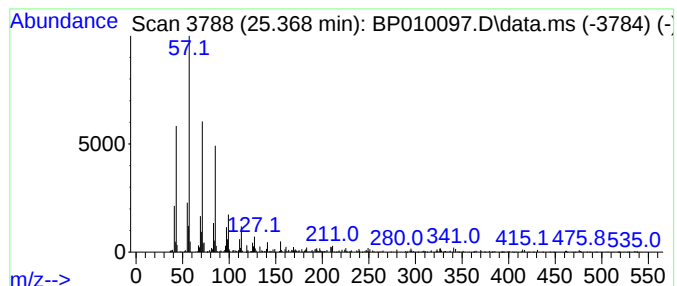
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.368	2.97 ng/ul	325895	Perylene-d12	23.851

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	94
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
4		Docosane, 11-butyl-	366	C26H54	013475-76-8	93
5		Dotriacontane	451	C32H66	000544-85-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
 Data File : BP010097.D
 Acq On : 25 Apr 2022 23:16
 Operator : CG/JU
 Sample : N2490-07DL 10X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, chloro-	5.275	36.2	ng/ul	101093000	1	7.940	55854500	20.0
Benzene, 1,4-di...	7.993	20.0	ng/ul	55854500	1	7.940	55854500	20.0
Benzene, 1,2-di...	8.305	13.9	ng/ul	38887200	1	7.940	55854500	20.0
Benzene, 1,2,4-...	10.604	88.2	ng/ul	7687120	2	10.740	1743500	20.0
Benzene, 1,3,5-...	11.128	7.1	ng/ul	621715	2	10.740	1743500	20.0
Benzene, 1-chlo...	11.340	2.7	ng/ul	234596	2	10.740	1743500	20.0
(DEL) Alkane: S...	23.104	2.5	ng/ul	269751	6	23.851	2195970	20.0
(DEL) Alkane: S...	23.751	3.8	ng/ul	412469	6	23.851	2195970	20.0
(DEL) Alkane: S...	24.498	3.4	ng/ul	367942	6	23.851	2195970	20.0
(DEL) Alkane: S...	25.368	3.0	ng/ul	325895	6	23.851	2195970	20.0