LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011916.D
Acq On : 04 Oct 2022 17:17
Operator : CG/JU
Sample : N4873-18
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ63

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-BP093022.M
Title : SVOA CALIBRATION

Signal : TIC: BP011916.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.034	3	8	26	rVB	4804233	6119570	4.67%	2.571%
2	3.746	127	129	136	rVV	157084	251458	0.19%	0.106%
3	4.093	174	188	199	rBV3	21013299	130904559	100.00%	54.992%
4	4.593	268	273	281	rVB3	123468	232001	0.18%	0.097%
5	4.981	332	339	349	rVB4	79629	194723	0.15%	0.082%
6	5.387	401	408	423	rVV	11149067	17999790	13.75%	7.562%
7	5.516	423	430	449	rVV	9075095	21679741	16.56%	9.107%
8	5.887	486	493	505	rVB	2768269	4162665	3.18%	1.749%
9	6.363	567	574	583	rBV	141888	226501	0.17%	0.095%
10	6.858	651	658	666	rBV	119432	190985	0.15%	0.080%
11	7.099	695	699	707	rVB	125544	204224	0.16%	0.086%
12	7.216	712	719	724	rVV	775849	1221861	0.93%	0.513%
13	7.269	724	728	740	rVB	125406	205597	0.16%	0.086%
14	7.416	746	753	762	rBV	719717	1176023	0.90%	0.494%
15	7.528	765	772	780	rVB	310328	472834	0.36%	0.199%
16	7.887	823	833	843	rBV	784147	1280853	0.98%	0.538%
17	7.999	847	852	862	rVB	97351	160842	0.12%	0.068%
18	8.334	903	909	913	rVV	159461	261110	0.20%	0.110%
19	8.593	946	953	959	rBV	550488	903295	0.69%	0.379%
20	8.657	959	964	972	rVB	272531	499452	0.38%	0.210%
21	8.993	1013	1021	1025	rBV	84360	141011	0.11%	0.059%
22	9.052	1025	1031	1043	rVB	806909	1363181	1.04%	0.573%
23	9.775	1144	1154	1166	rBV	624011	1049708	0.80%	0.441%
24	10.310	1237	1245	1268	rBV	938639	1688674	1.29%	0.709%
25	10.693	1302	1310	1316	rBV	1065816	1827531	1.40%	0.768%
26	10.834	1326	1334	1345	rBV	706316	1278468	0.98%	0.537%
27	13.940	1851	1862	1877	rVV	1723491	2516195	1.92%	1.057%
28	14.222	1897	1910	1927	rBV	2161260	3284387	2.51%	1.380%
29	14.528	1954	1962	1973	rBV	1479607	2306953	1.76%	0.969%
30	14.739	1992	1998	2014	rBV	82838	213787	0.16%	0.090%
31	15.528	2123	2132	2144	rBV	2918917	4235821	3.24%	1.779%
32	15.639	2145	2151	2160	rBV	739723	1068136	0.82%	0.449%
33	17.286	2425	2431	2441	rBV	1868066	2675258	2.04%	1.124%
34	17.386	2442	2448	2462	rVV2	3419258	4905636	3.75%	2.061%
35	18.169	2577	2581	2588	rBV2	94755	131419	0.10%	0.055%
36	19.622	2822	2828	2834	rBV	4860529	6413792	4.90%	2.694%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011916.D
Acq On : 04 Oct 2022 17:17
Operator : CG/JU
Sample : N4873-18
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ63

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-BP093022.M
Title : SVOA CALIBRATION

37	21.080	3073	3076	3082	rBV3	117306	171812	0.13%	0.072%
38	21.374	3121	3126	3135	rBV	2541126	3375688	2.58%	1.418%
39	23.651	3506	3513	3526	rVB2	3607542	7458184	5.70%	3.133%
40	23.804	3533	3539	3552	rVB2	1710575	3589613	2.74%	1.508%

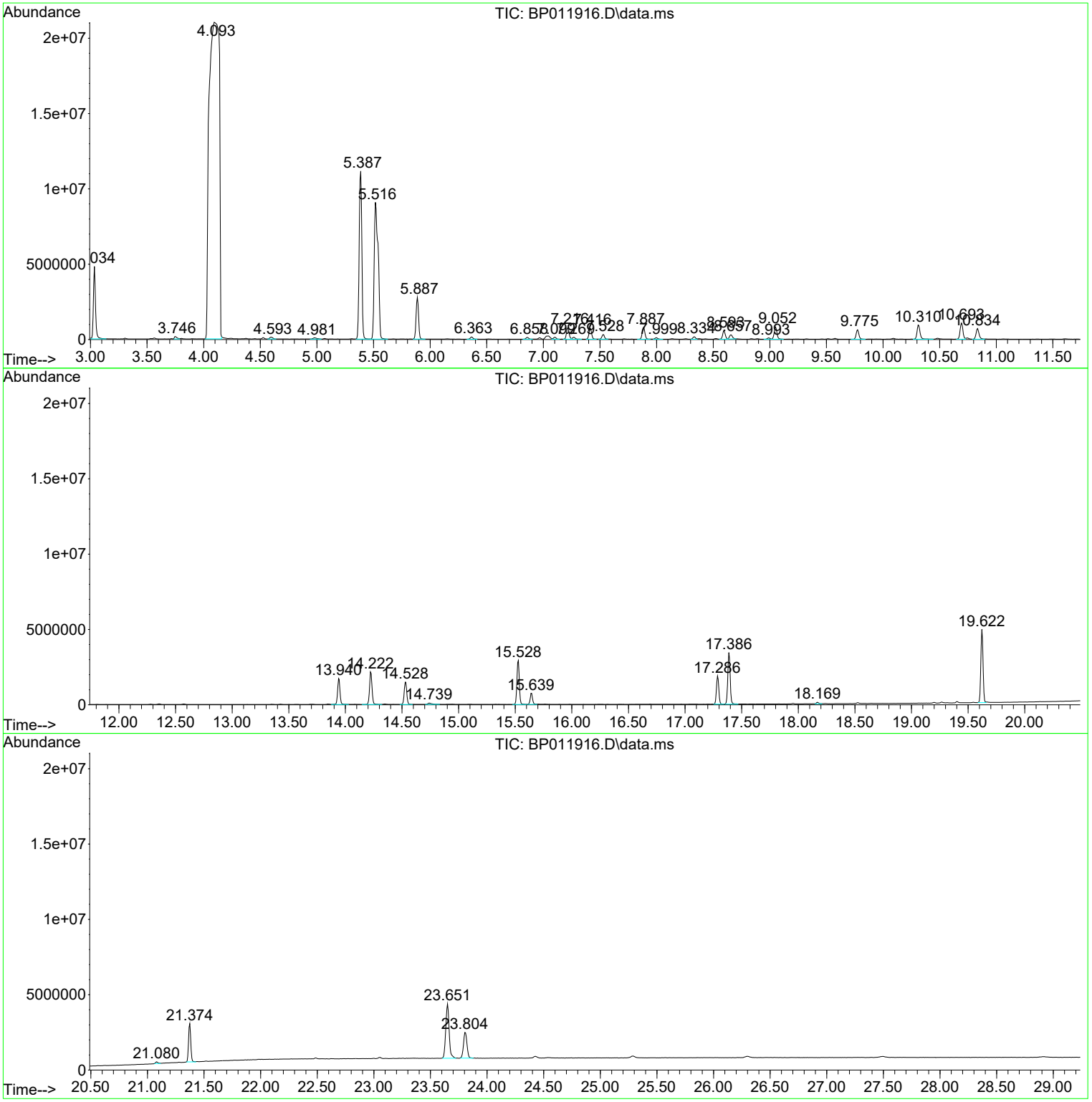
Sum of corrected areas: 238043338

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011916.D
Acq On : 04 Oct 2022 17:17
Operator : CG/JU
Sample : N4873-18
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ63

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011916.D
Acq On : 04 Oct 2022 17:17
Operator : CG/JU
Sample : N4873-18
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ63

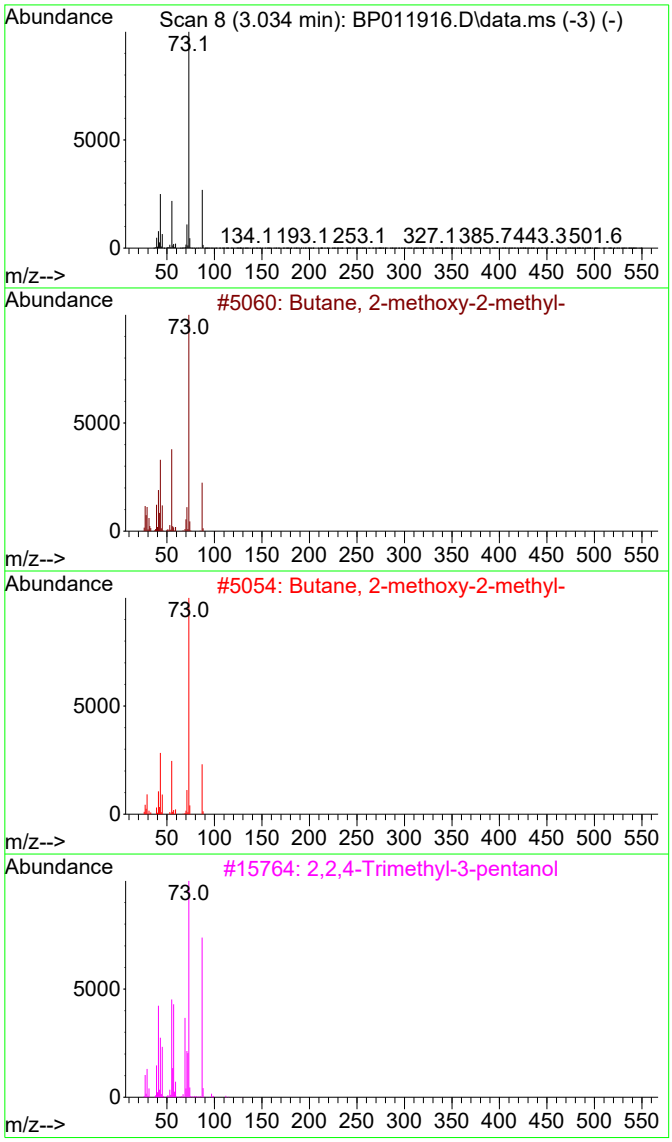
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

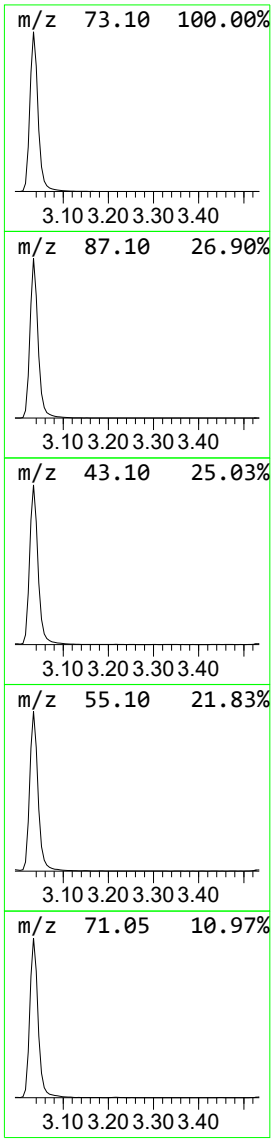
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.034	95.55 ng/ul	6119570	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011916.D
Acq On : 04 Oct 2022 17:17
Operator : CG/JU
Sample : N4873-18
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ63

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

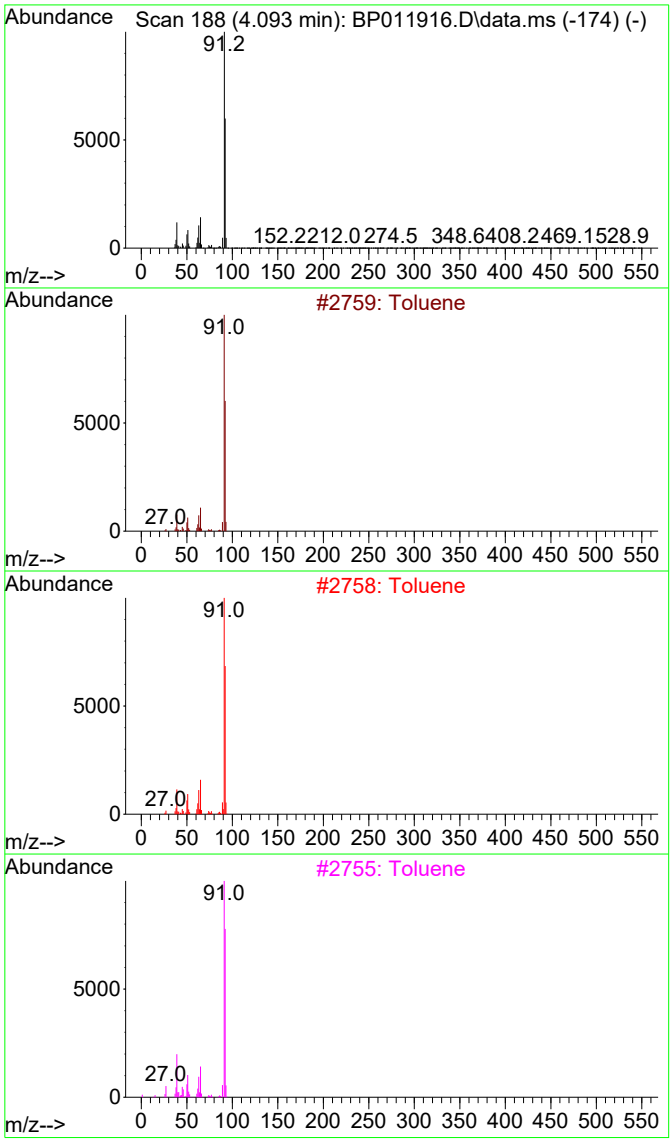
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

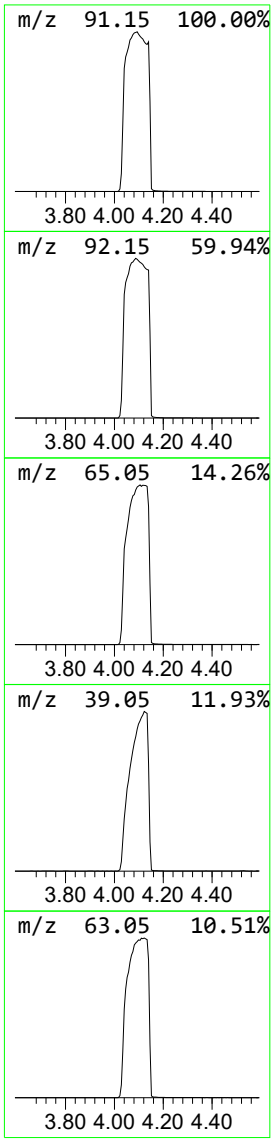
****

Peak Number 2 Toluene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.093	2044.02 ng/ul	130905000	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	94
2	Toluene	92	C7H8	000108-88-3	94
3	Toluene	92	C7H8	000108-88-3	91
4	Toluene	92	C7H8	000108-88-3	91
5	Toluene	92	C7H8	000108-88-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011916.D
Acq On : 04 Oct 2022 17:17
Operator : CG/JU
Sample : N4873-18
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ63

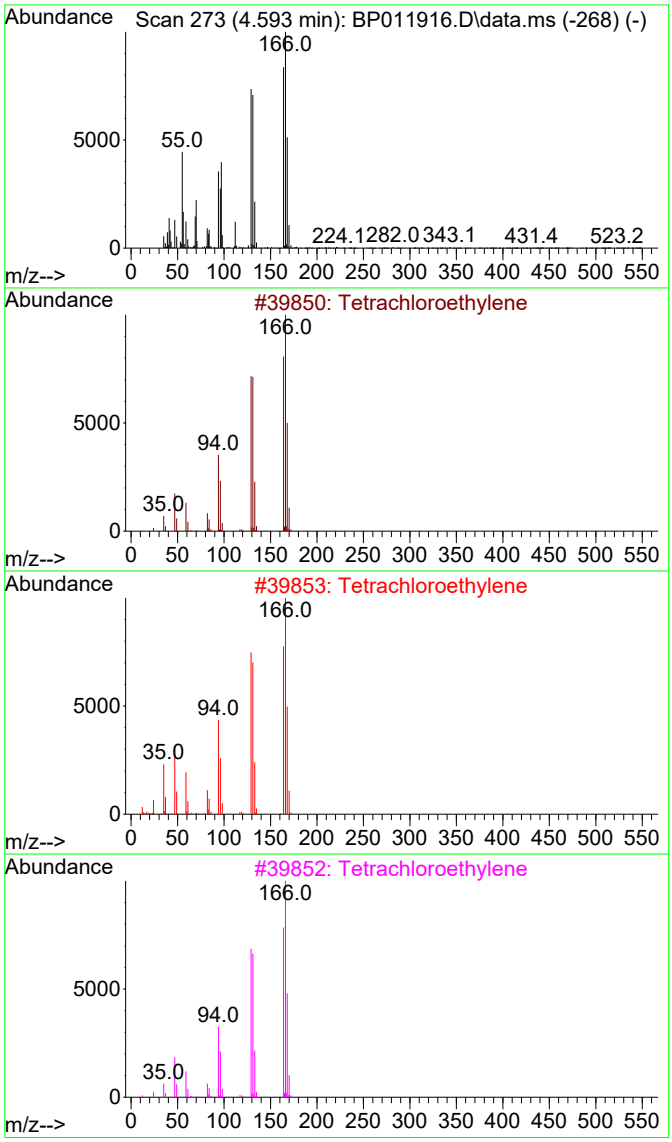
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

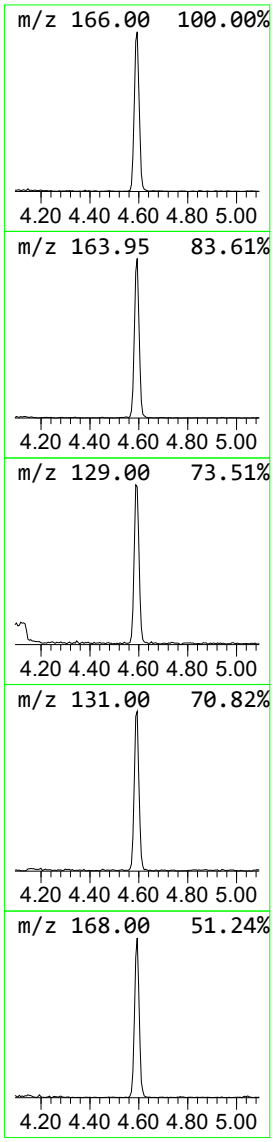
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Tetrachloroethylene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.593	3.62 ng/ul	232001	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrachloroethylene	164	C2Cl4	000127-18-4	98
2	Tetrachloroethylene	164	C2Cl4	000127-18-4	97
3	Tetrachloroethylene	164	C2Cl4	000127-18-4	97
4	Tetrachloroethylene	164	C2Cl4	000127-18-4	95
5	Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HCl2FN2	002927-71-1	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011916.D
Acq On : 04 Oct 2022 17:17
Operator : CG/JU
Sample : N4873-18
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ63

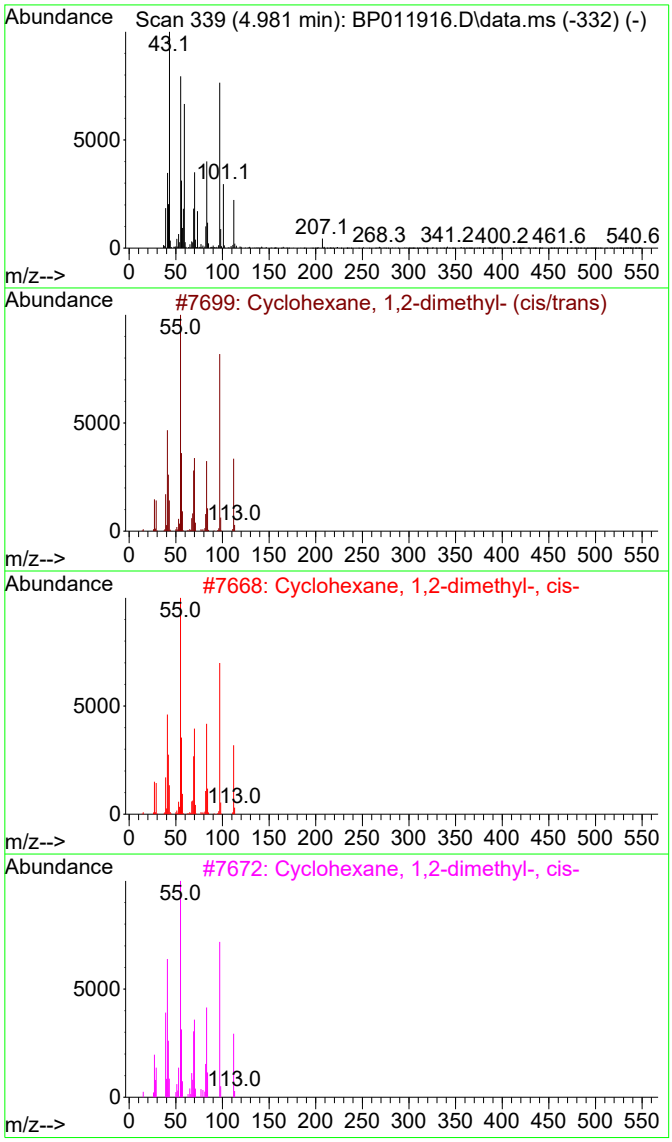
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

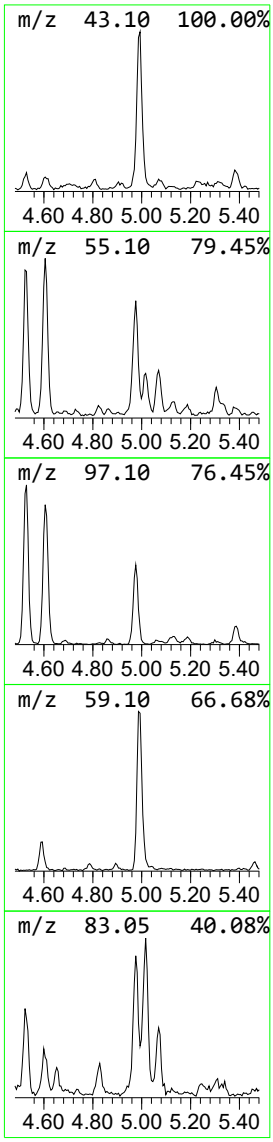
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Cyclic4.981 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.981	3.04 ng/ul	194723	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	94
2	Cyclohexane, 1,2-dimethyl-, cis-	112	C8H16	002207-01-4	90
3	Cyclohexane, 1,2-dimethyl-, cis-	112	C8H16	002207-01-4	68
4	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	64
5	Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011916.D
Acq On : 04 Oct 2022 17:17
Operator : CG/JU
Sample : N4873-18
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ63

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

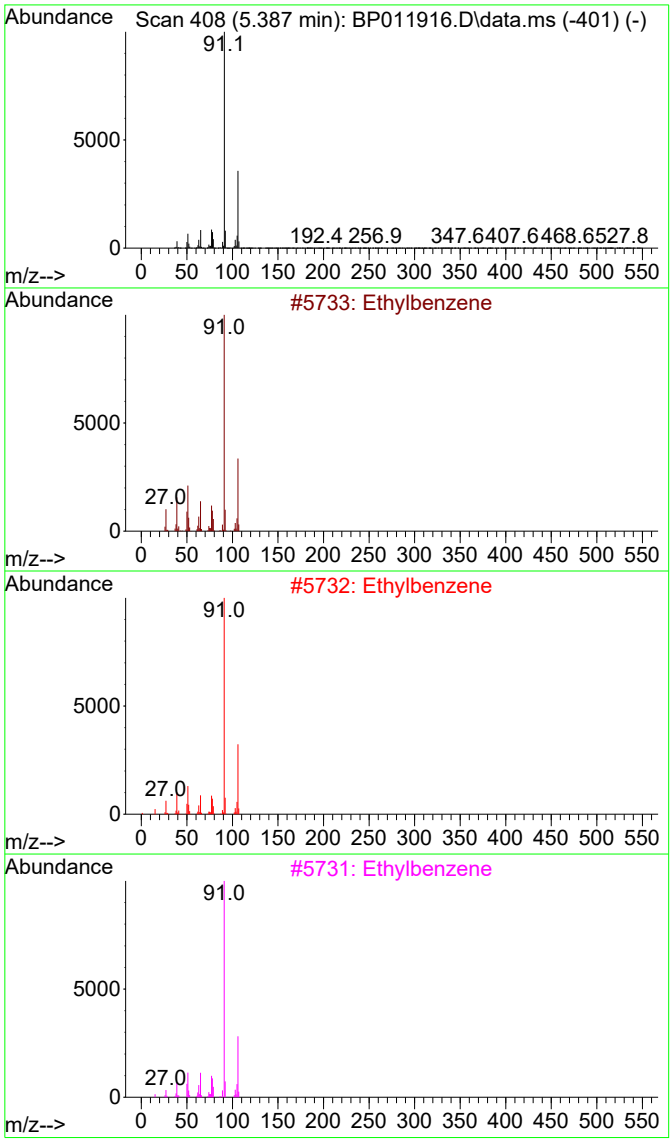
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

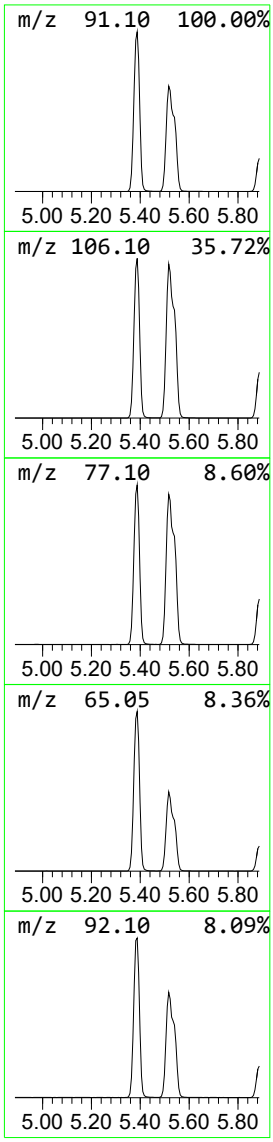
****

Peak Number 5 Ethylbenzene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.387	281.06 ng/ul	17999800	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	91
2	Ethylbenzene	106	C8H10	000100-41-4	91
3	Ethylbenzene	106	C8H10	000100-41-4	91
4	Ethylbenzene	106	C8H10	000100-41-4	90
5	Ethylbenzene	106	C8H10	000100-41-4	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011916.D
Acq On : 04 Oct 2022 17:17
Operator : CG/JU
Sample : N4873-18
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ63

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

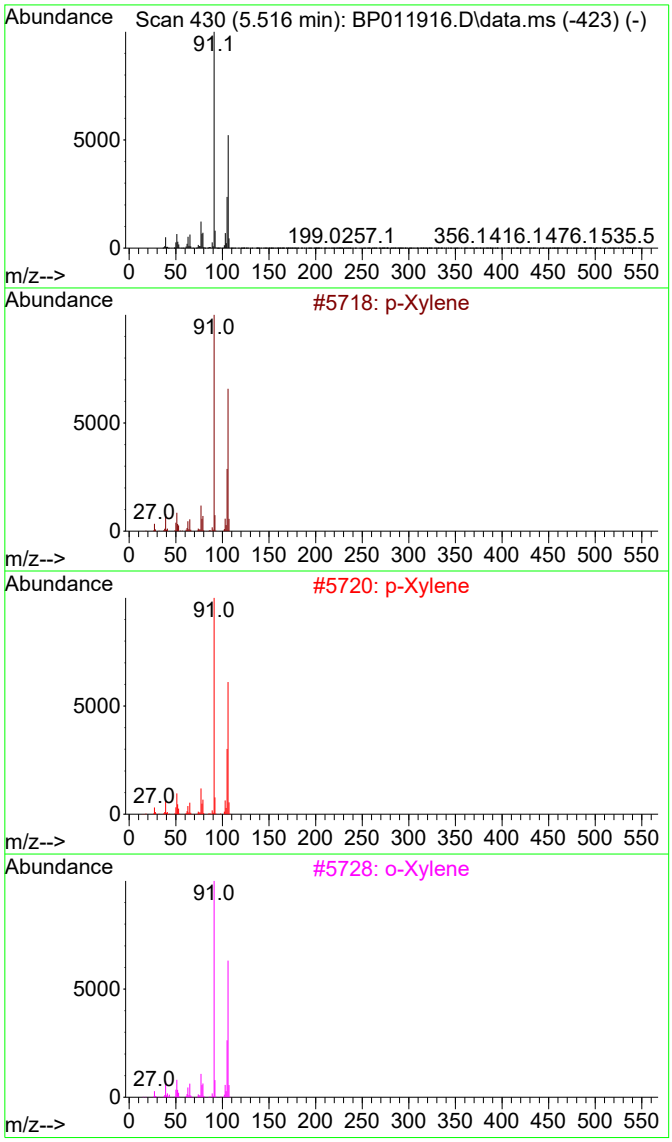
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

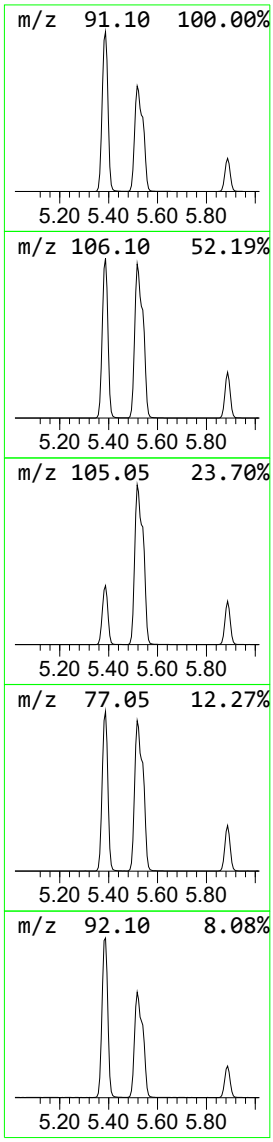
****

Peak Number 6 p-Xylene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.516	338.52 ng/ul	21679700	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Xylene	106	C8H10	000106-42-3	97
2	p-Xylene	106	C8H10	000106-42-3	97
3	o-Xylene	106	C8H10	000095-47-6	95
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
5	p-Xylene	106	C8H10	000106-42-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011916.D
Acq On : 04 Oct 2022 17:17
Operator : CG/JU
Sample : N4873-18
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ63

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

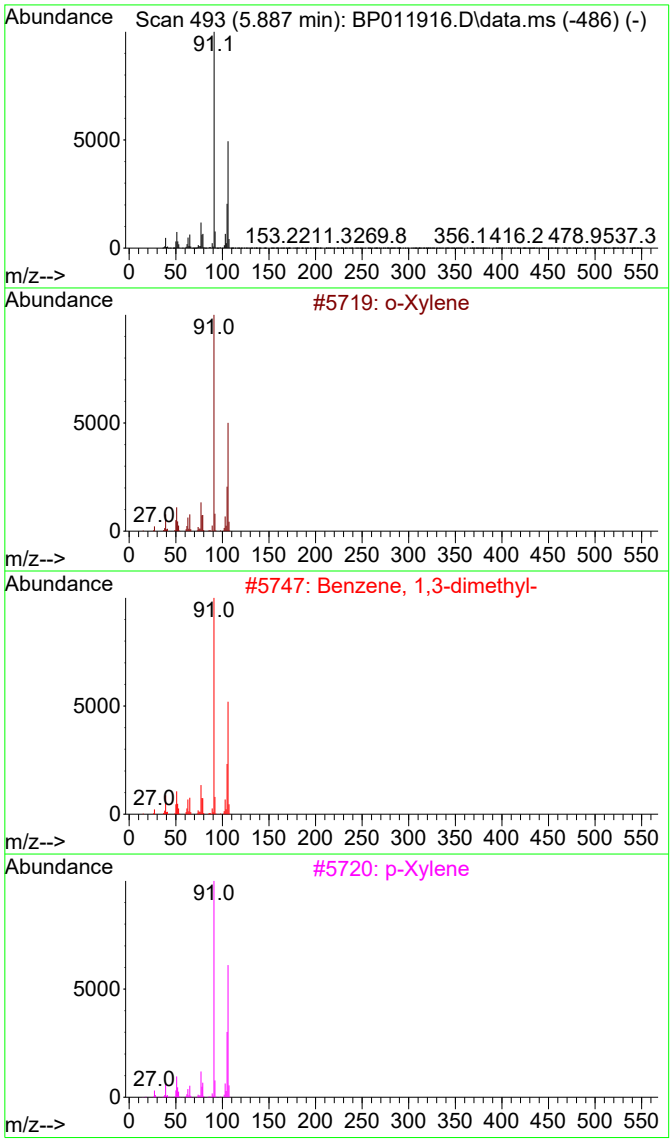
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

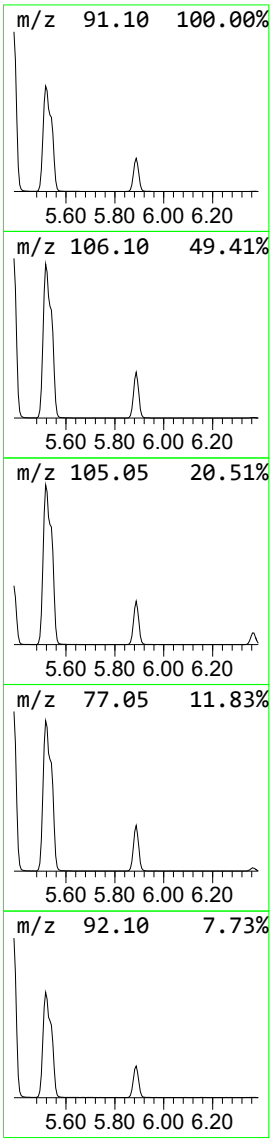
****

Peak Number 7 o-Xylene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.887	65.00 ng/ul	4162670	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Xylene	106	C8H10	000095-47-6	97
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3	p-Xylene	106	C8H10	000106-42-3	97
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
5	p-Xylene	106	C8H10	000106-42-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011916.D
Acq On : 04 Oct 2022 17:17
Operator : CG/JU
Sample : N4873-18
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ63

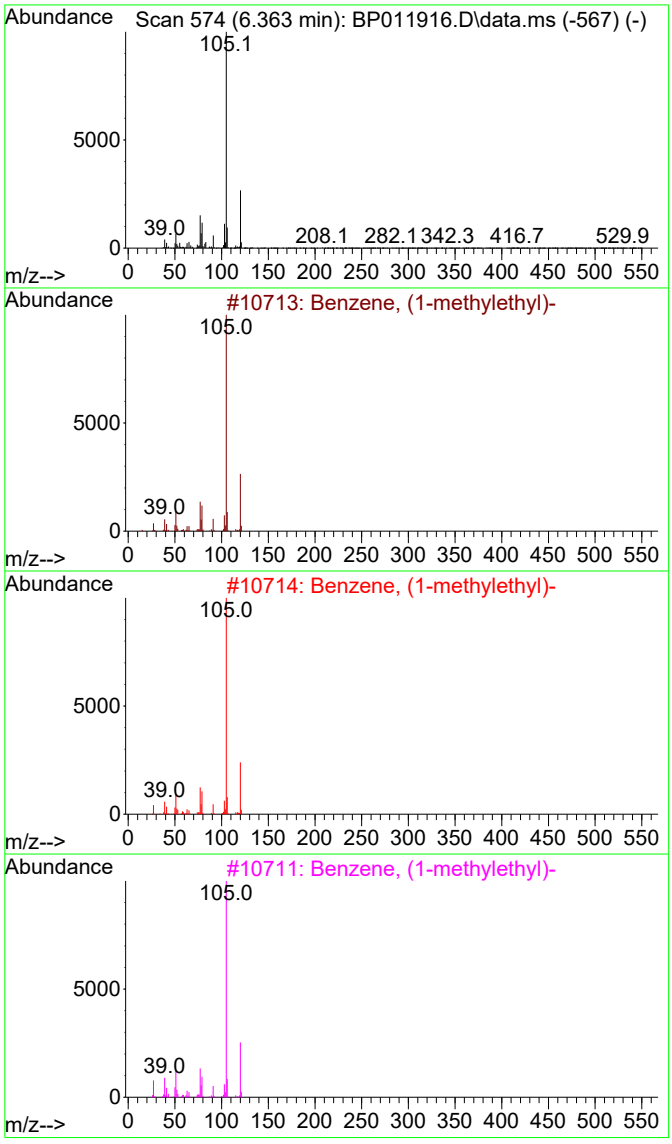
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

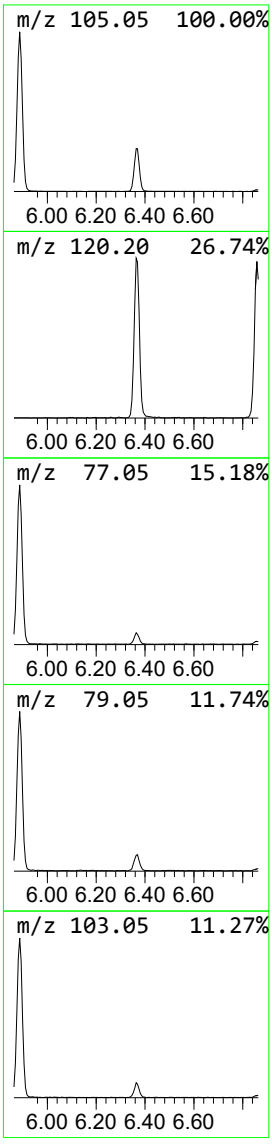
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, (1-methylethyl)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.363	3.54 ng/ul	226501	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
2	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
3	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011916.D
Acq On : 04 Oct 2022 17:17
Operator : CG/JU
Sample : N4873-18
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ63

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

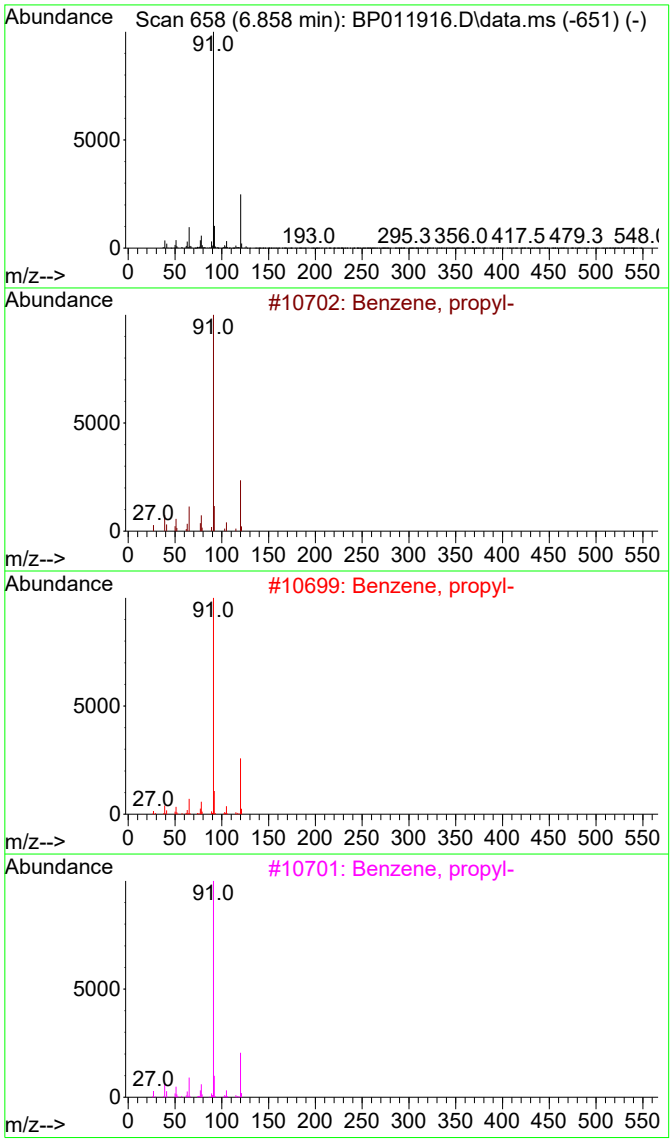
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

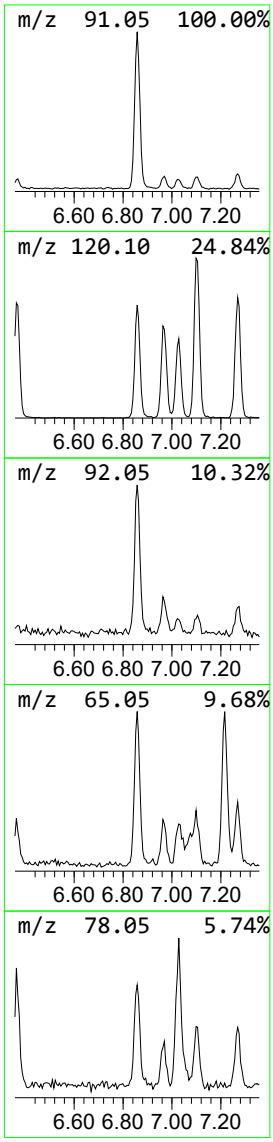
****

Peak Number 9 Benzene, propyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.858	2.98 ng/ul	190985	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	91
2	Benzene, propyl-	120	C9H12	000103-65-1	90
3	Benzene, propyl-	120	C9H12	000103-65-1	90
4	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	83
5	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	78





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Data File : BP011916.D
Acq On : 04 Oct 2022 17:17
Operator : CG/JU
Sample : N4873-18
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ63

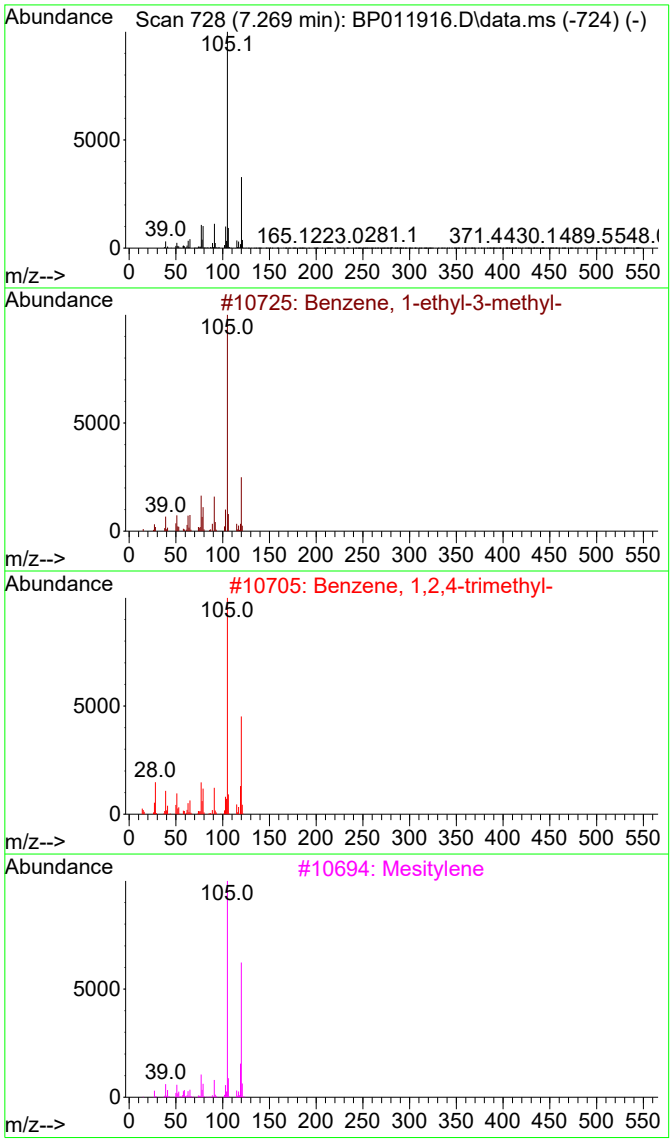
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

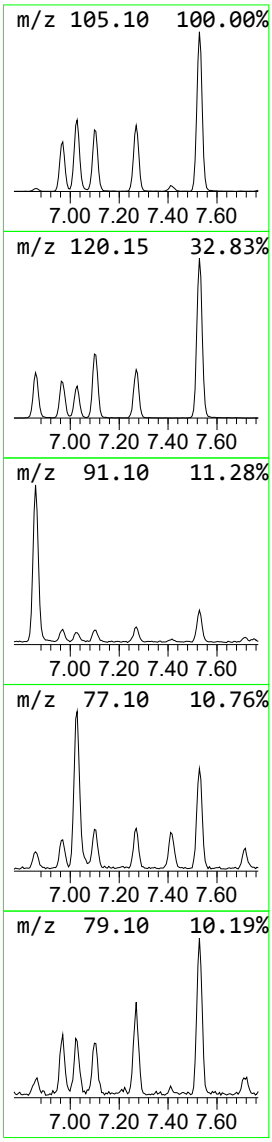
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-ethyl-3-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.269	3.21 ng/ul	205597	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Mesitylene	120	C9H12	000108-67-8	91





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Data File : BP011916.D
Acq On : 04 Oct 2022 17:17
Operator : CG/JU
Sample : N4873-18
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ63

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

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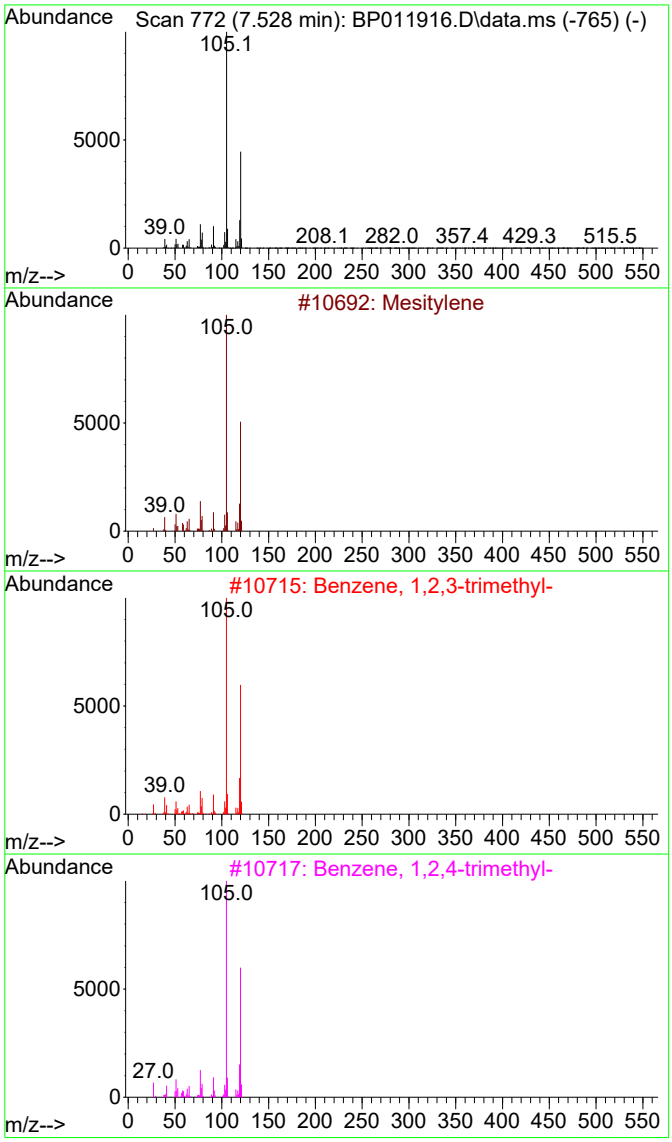
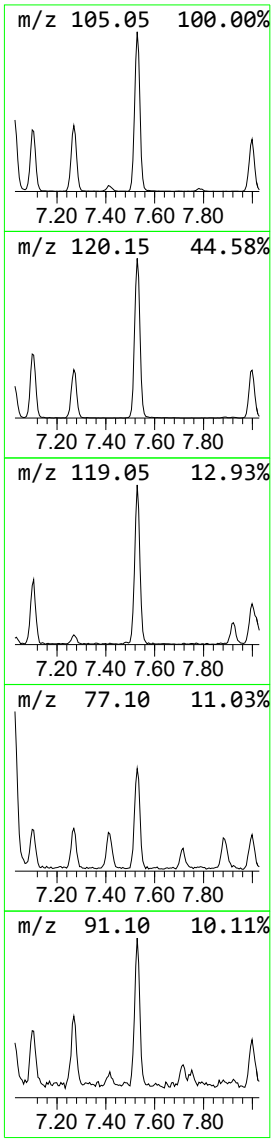
Peak Number 11 Mesitylene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.528	7.38 ng/ul	472834	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
5	Mesitylene	120	C9H12	000108-67-8	94





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Data File : BP011916.D
Acq On : 04 Oct 2022 17:17
Operator : CG/JU
Sample : N4873-18
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ63

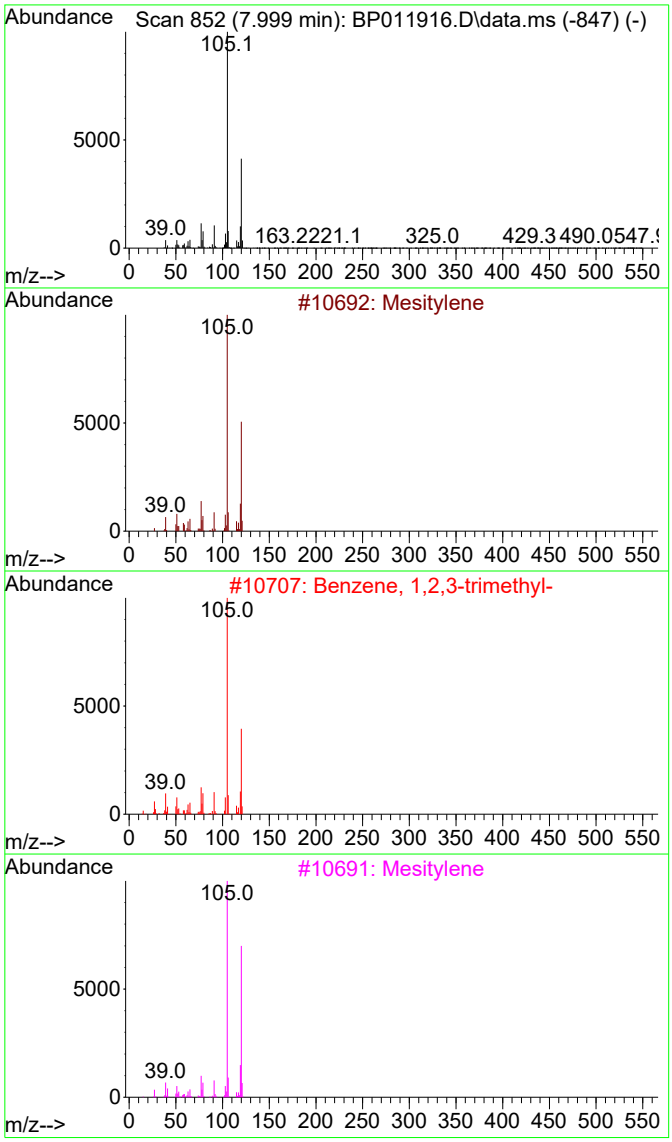
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

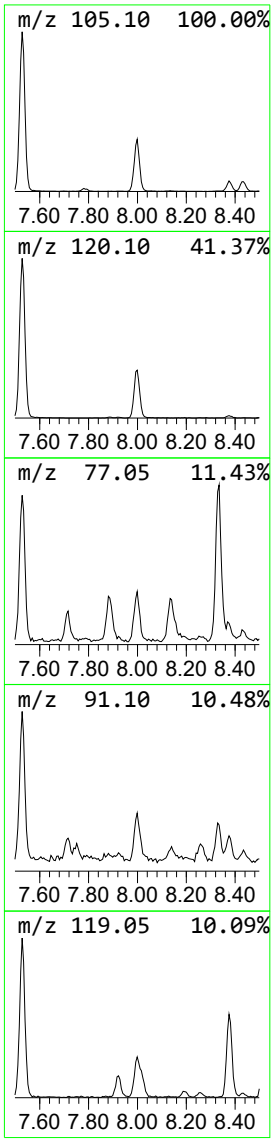
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1,2,3-trimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.999	2.51 ng/ul	160842	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Mesitylene	120	C9H12	000108-67-8	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





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Data File : BP011916.D
Acq On : 04 Oct 2022 17:17
Operator : CG/JU
Sample : N4873-18
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ63

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

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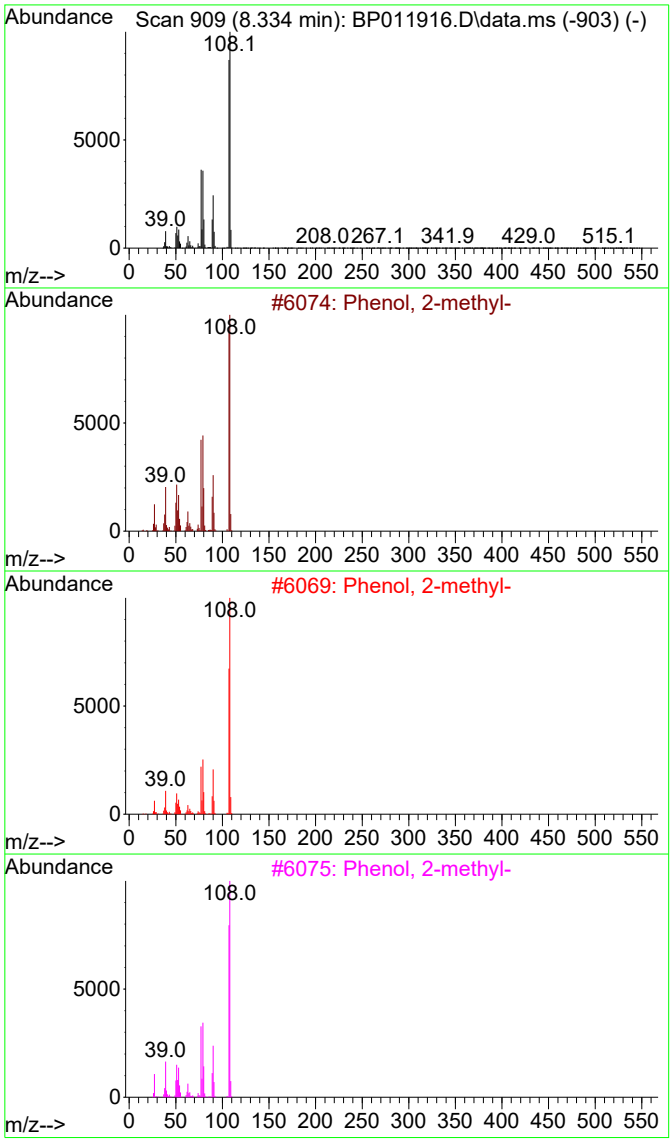
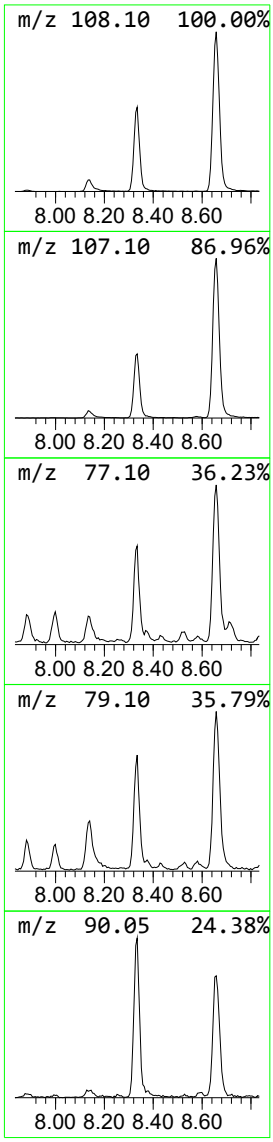
Peak Number 13 Phenol, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.334	4.08 ng/ul	261110	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methyl-	108	C7H8O	000095-48-7	96
2	Phenol, 2-methyl-	108	C7H8O	000095-48-7	95
3	Phenol, 2-methyl-	108	C7H8O	000095-48-7	95
4	Phenol, 2-methyl-	108	C7H8O	000095-48-7	94
5	p-Cresol	108	C7H8O	000106-44-5	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011916.D
Acq On : 04 Oct 2022 17:17
Operator : CG/JU
Sample : N4873-18
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ63

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

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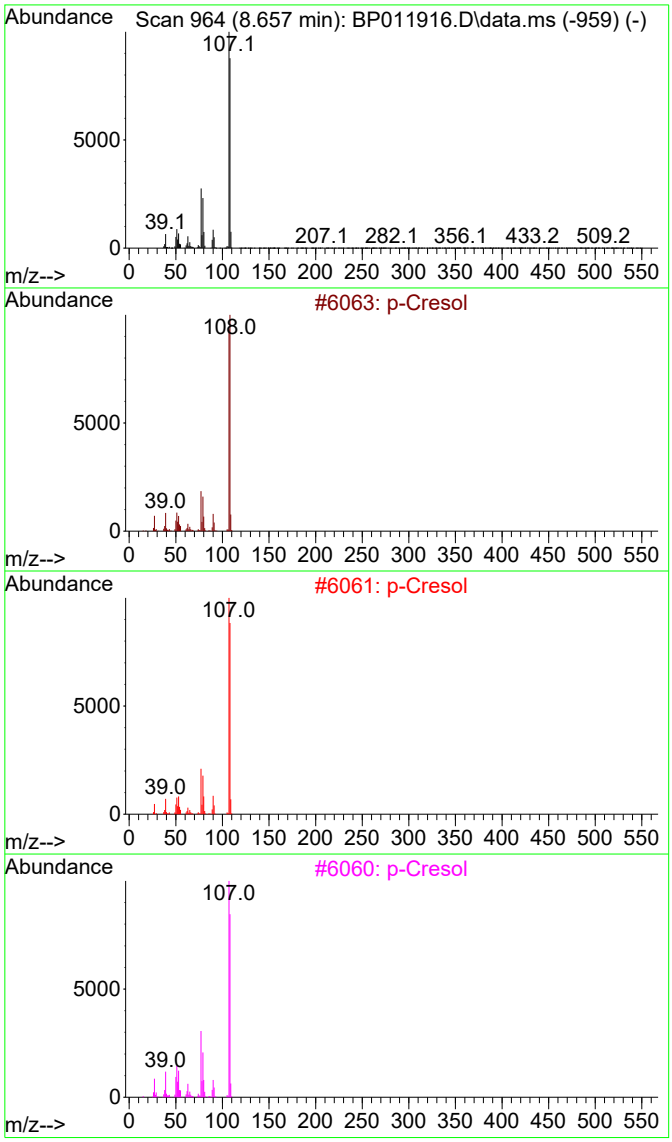
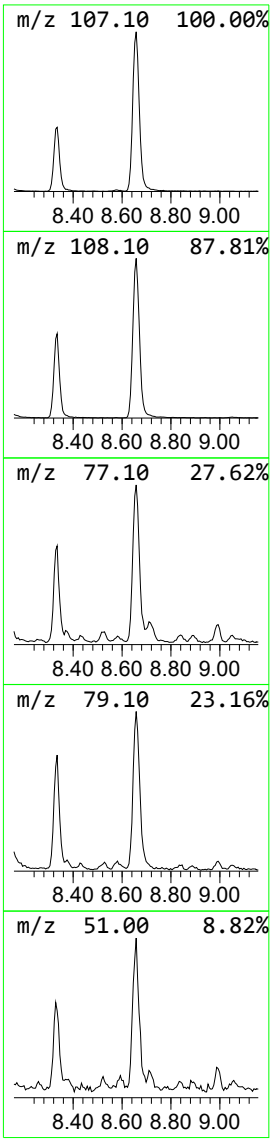
Peak Number 14 p-Cresol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.657	7.80 ng/ul	499452	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cresol	108	C7H8O	000106-44-5	96
2	p-Cresol	108	C7H8O	000106-44-5	96
3	p-Cresol	108	C7H8O	000106-44-5	95
4	p-Cresol	108	C7H8O	000106-44-5	91
5	Phenol, 2-methyl-	108	C7H8O	000095-48-7	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011916.D
Acq On : 04 Oct 2022 17:17
Operator : CG/JU
Sample : N4873-18
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ63

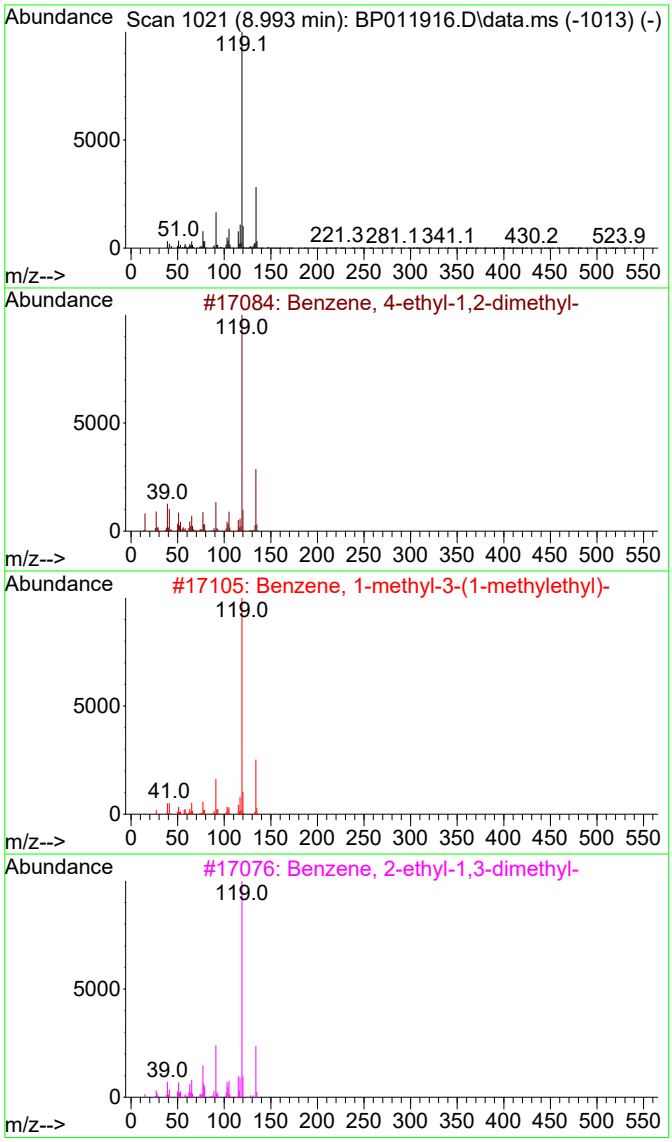
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

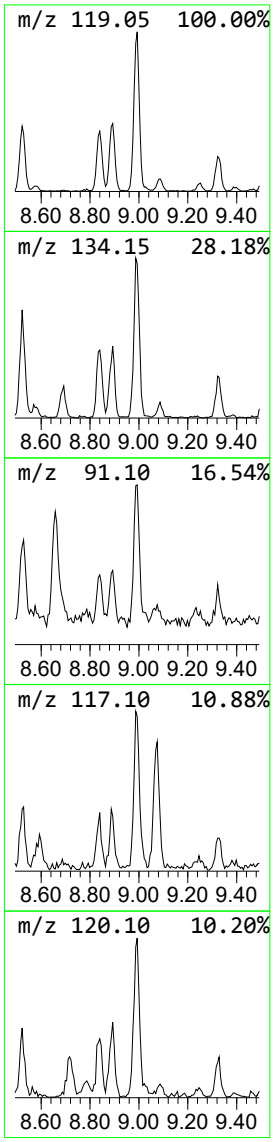
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.993	2.20 ng/ul	141011	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011916.D
Acq On : 04 Oct 2022 17:17
Operator : CG/JU
Sample : N4873-18
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXZ63

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-metho...	3.034	95.5	ng/ul	6119570	1	7.887	1280850	20.0
Toluene	4.093	2044.0	ng/ul	130905000	1	7.887	1280850	20.0
Tetrachloroethy...	4.593	3.6	ng/ul	232001	1	7.887	1280850	20.0
(DEL) Alkane: C...	4.981	3.0	ng/ul	194723	1	7.887	1280850	20.0
Ethylbenzene	5.387	281.1	ng/ul	17999800	1	7.887	1280850	20.0
p-Xylene	5.516	338.5	ng/ul	21679700	1	7.887	1280850	20.0
o-Xylene	5.887	65.0	ng/ul	4162670	1	7.887	1280850	20.0
Benzene, (1-met...	6.363	3.5	ng/ul	226501	1	7.887	1280850	20.0
Benzene, propyl-	6.858	3.0	ng/ul	190985	1	7.887	1280850	20.0
Benzene, 1-ethy...	7.269	3.2	ng/ul	205597	1	7.887	1280850	20.0
Mesitylene	7.528	7.4	ng/ul	472834	1	7.887	1280850	20.0
Benzene, 1,2,3-...	7.999	2.5	ng/ul	160842	1	7.887	1280850	20.0
Phenol, 2-methyl-	8.334	4.1	ng/ul	261110	1	7.887	1280850	20.0
p-Cresol	8.657	7.8	ng/ul	499452	1	7.887	1280850	20.0
Benzene, 4-ethy...	8.993	2.2	ng/ul	141011	1	7.887	1280850	20.0