

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
 Data File : BP005085.D
 Acq On : 29 Mar 2021 21:20
 Operator : CG/JU
 Sample : M1783-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0G10

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.117	326	345	348	rBV2	36526829	116385727	100.00%	33.457%
2	7.063	669	676	689	rBV	102657	188535	0.16%	0.054%
3	7.258	701	709	720	rVB	123909	227186	0.20%	0.065%
4	7.628	760	772	783	rBV	4727023	10293265	8.84%	2.959%
5	7.816	783	804	808	rBV	26688821	79980064	68.72%	22.992%
6	8.158	840	862	865	rBV	27533263	93743718	80.55%	26.948%
7	8.428	901	908	917	rBV	101024	162418	0.14%	0.047%
8	8.875	976	984	987	rBV	147509	241570	0.21%	0.069%
9	8.922	987	992	1001	rVB	431835	678272	0.58%	0.195%
10	9.205	1033	1040	1049	rBV	107331	172566	0.15%	0.050%
11	9.593	1100	1106	1113	rBV	138289	232032	0.20%	0.067%
12	10.134	1190	1198	1206	rBV	189324	313758	0.27%	0.090%
13	10.410	1230	1245	1250	rBV	13586665	29159769	25.05%	8.383%
14	10.522	1257	1264	1270	rBV	163033	248324	0.21%	0.071%
15	10.904	1318	1329	1336	rBV	4000322	6821545	5.86%	1.961%
16	11.110	1354	1364	1376	rBV	274798	452887	0.39%	0.130%
17	12.546	1603	1608	1616	rVB	326552	502345	0.43%	0.144%
18	13.157	1705	1712	1724	rBV	968054	1478109	1.27%	0.425%
19	13.781	1807	1818	1823	rBV	362374	509258	0.44%	0.146%
20	14.057	1858	1865	1875	rVB	379765	551544	0.47%	0.159%
21	14.369	1910	1918	1931	rVB	224214	344960	0.30%	0.099%
22	15.363	2081	2087	2095	rBV	458730	672338	0.58%	0.193%
23	15.487	2101	2108	2119	rBV	194417	264385	0.23%	0.076%
24	17.128	2381	2387	2393	rBV	284139	407157	0.35%	0.117%
25	17.228	2397	2404	2414	rVV2	519104	758996	0.65%	0.218%
26	18.480	2607	2617	2626	rBV	190480	255474	0.22%	0.073%
27	19.469	2780	2785	2793	rBV	680054	920600	0.79%	0.265%
28	21.222	3078	3083	3088	rBV	369516	466729	0.40%	0.134%
29	23.363	3439	3447	3459	rBV	496049	958877	0.82%	0.276%
30	23.504	3465	3471	3480	rVB2	236968	472355	0.41%	0.136%

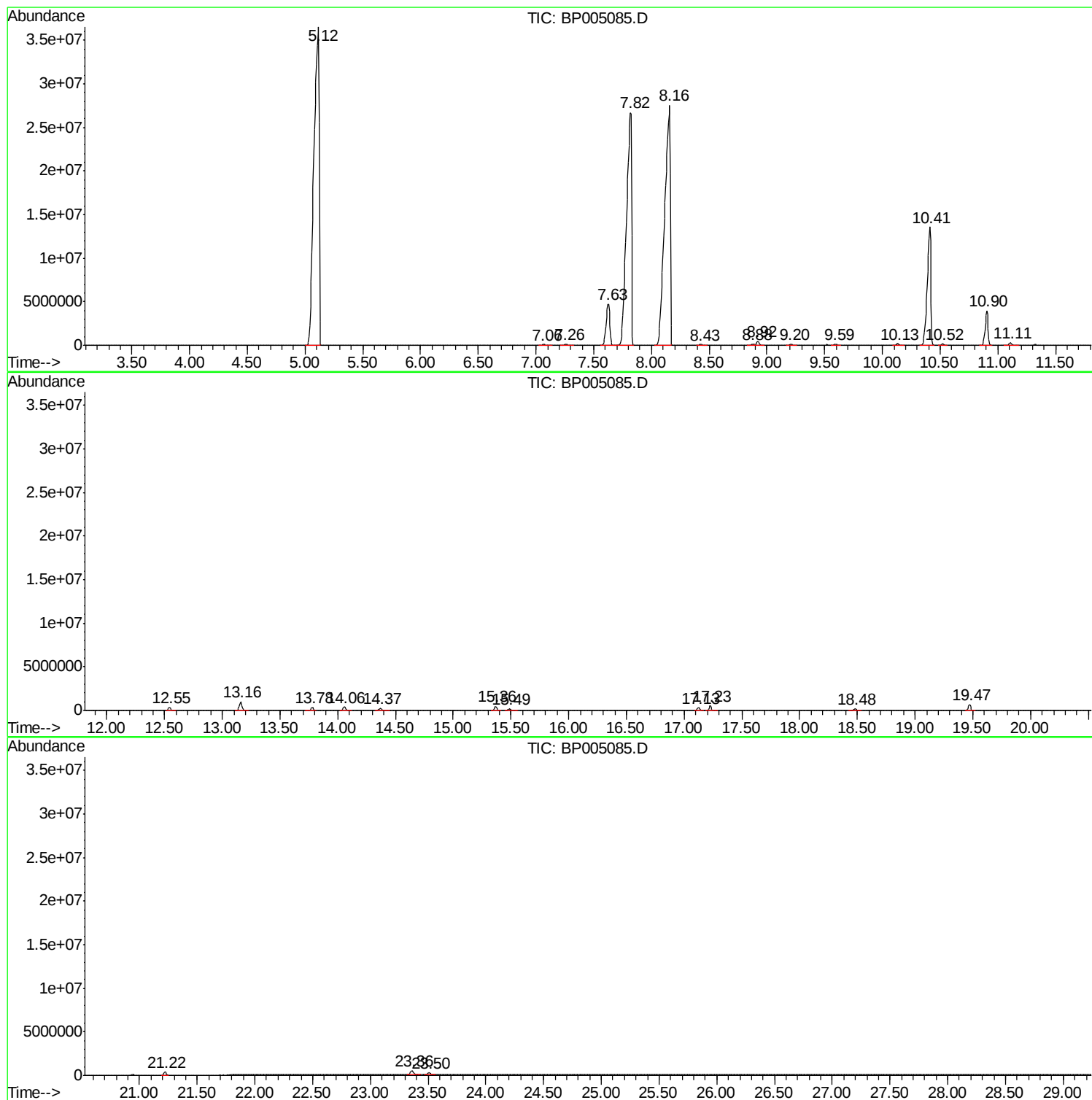
Sum of corrected areas: 347864763

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005085.D
Acq On : 29 Mar 2021 21:20
Operator : CG/JU
Sample : M1783-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0G10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005085.D
Acq On : 29 Mar 2021 21:20
Operator : CG/JU
Sample : M1783-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0G10

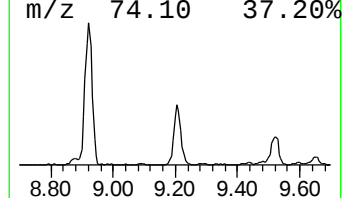
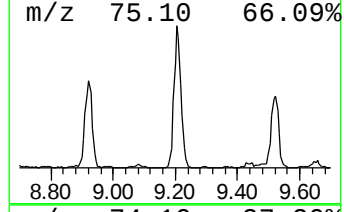
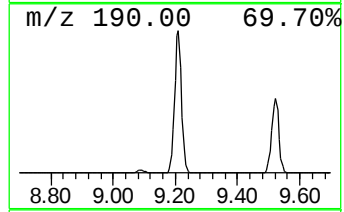
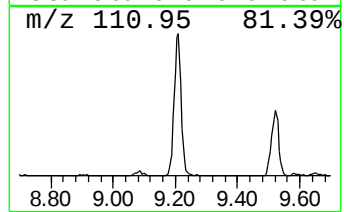
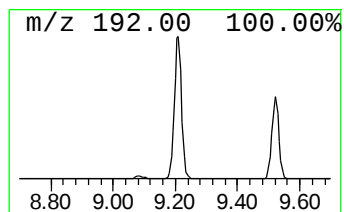
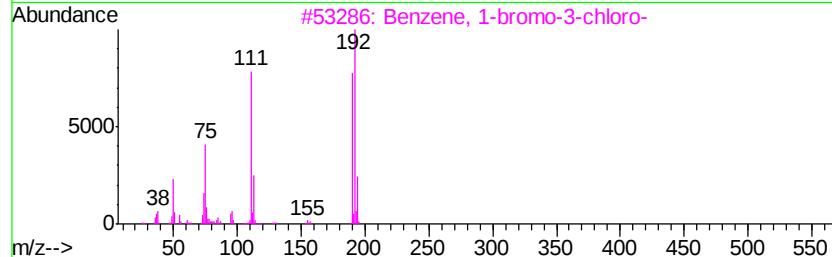
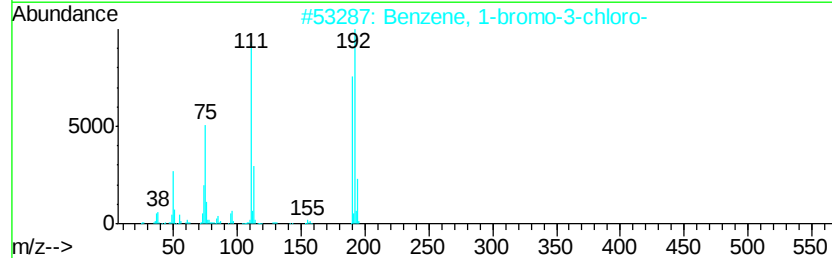
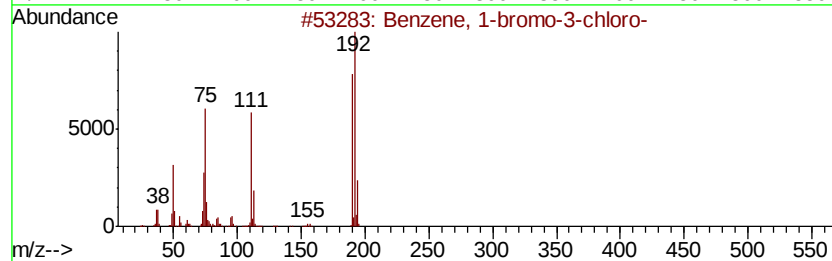
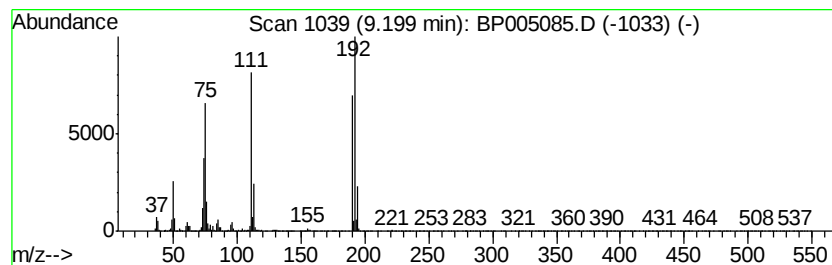
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1-bromo-3-chloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.20	13.90 ng/ul	172566	Naphthalene-d8	10.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	98
2		Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	98
3		Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	97
4		Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	97
5		4-Chlorophenylselenol	192	C6H5ClSe	016645-10-6	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005085.D
Acq On : 29 Mar 2021 21:20
Operator : CG/JU
Sample : M1783-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0G10

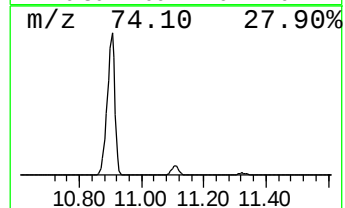
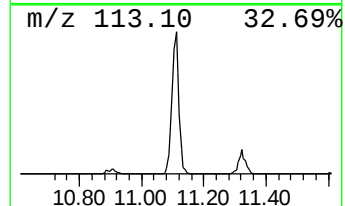
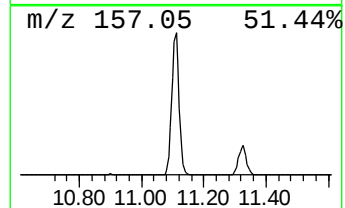
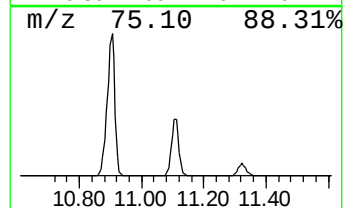
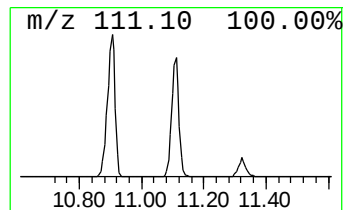
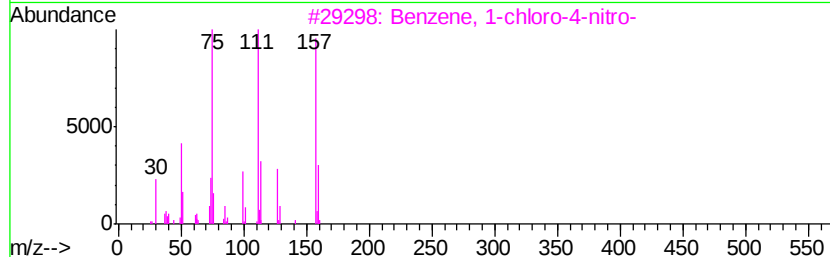
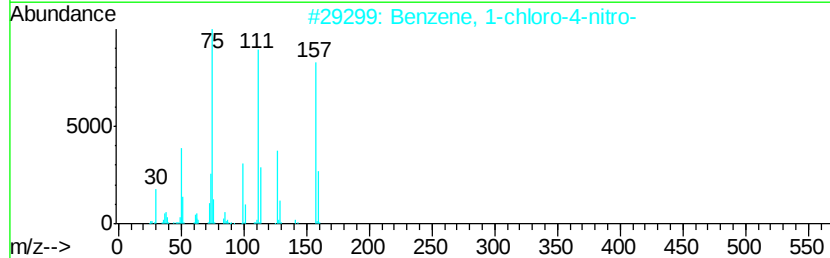
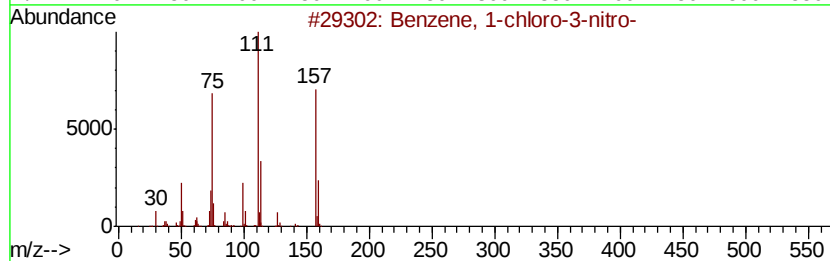
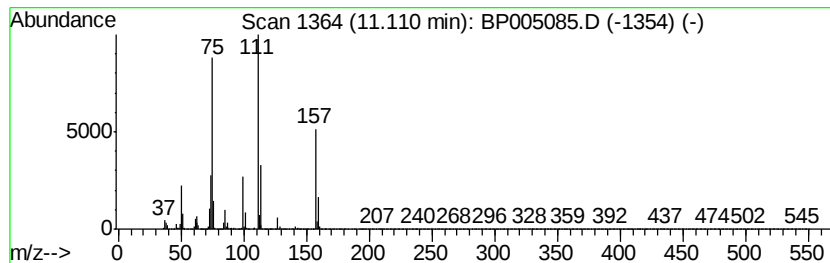
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1-chloro-3-nitro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.11	36.48 ng/ul	452887	Naphthalene-d8	10.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	96
2		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
3		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
4		Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	93
5		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP032921\
Data File : BP005085.D
Acq On : 29 Mar 2021 21:20
Operator : CG/JU
Sample : M1783-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0G10

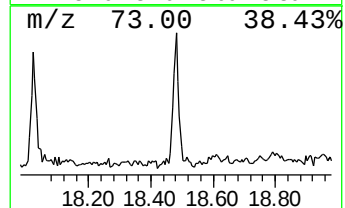
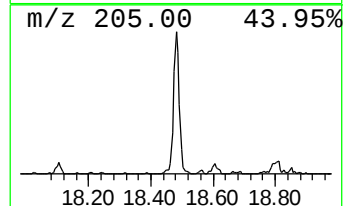
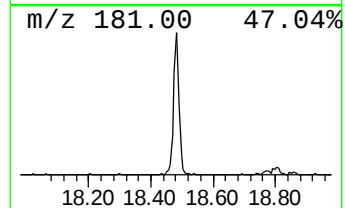
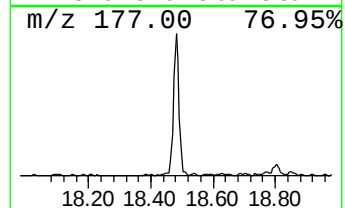
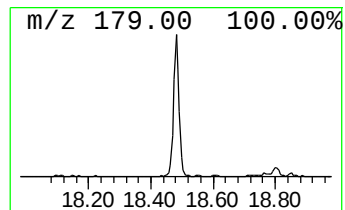
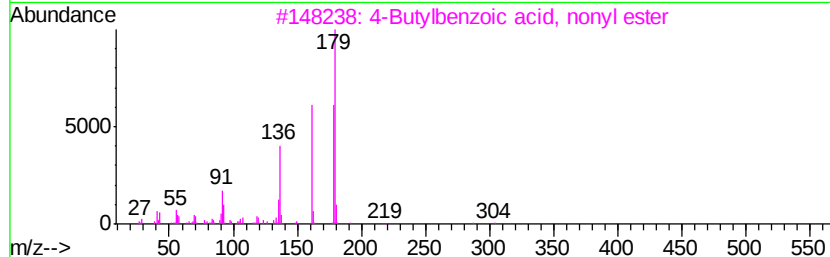
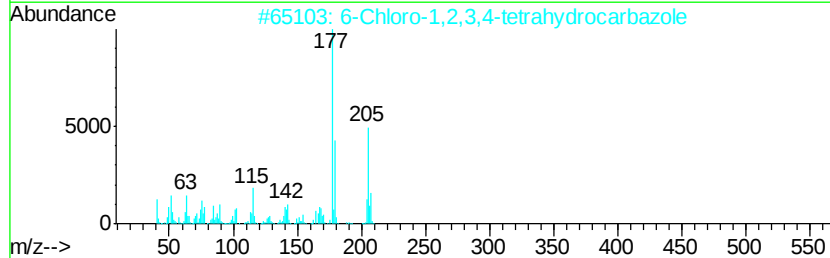
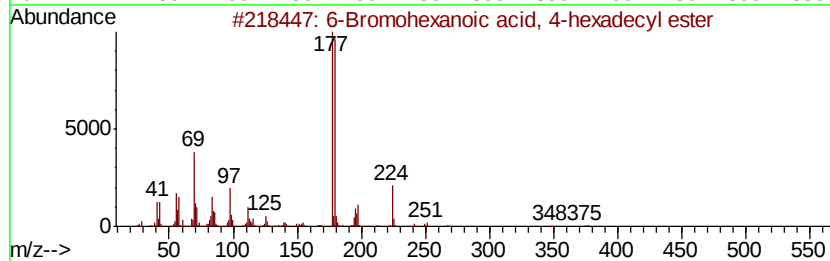
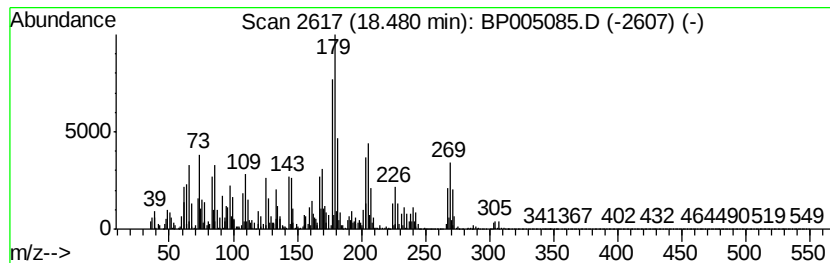
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.48	12.55 ng/ul	255474	Phenanthrene-d10	17.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	6-Bromohexanoic acid, 4-hexadecyl...	418	C22H43BrO2	1000282-90-6	35
2		6-Chloro-1,2,3,4-tetrahydrocarba...	205	C12H12ClN	036684-65-8	30
3		4-Butylbenzoic acid, nonyl ester	304	C20H32O2	1000292-20-6	25
4		3-Fluorobenzotrifluoride	212	C7H4Cl3F	1000342-36-1	18
5		2,4,6-Trifluoronitrobenzene	177	C6H2F3NO2	000315-14-0	18



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP032921\
Data File : BP005085.D
Acq On : 29 Mar 2021 21:20
Operator : CG/JU
Sample : M1783-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0G10

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-bromo-...	9.20	13.9	ng/ul	172566	2	10.52	248324	20.0
Benzene, 1-chloro...	11.11	36.5	ng/ul	452887	2	10.52	248324	20.0
unknown-01	18.48	12.6	ng/ul	255474	4	17.13	407157	20.0