LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126508.D
Acq On : 5 Jan 2022 21:20
Operator : JU/CG
Sample : M5251-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_F\Methods\8270-BF122921.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF126508.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.181	11	16	22	rVB	48567	81613	2.67%	0.412%
2	3.446	217	231	236	rBV	37916	80748	2.64%	0.407%
3	3.581	243	254	261	rBV2	47852	89595	2.93%	0.452%
4	3.810	279	293	297	rVB2	28853	70027	2.29%	0.353%
5	3.934	306	314	321	rVB	24970	44906	1.47%	0.227%
6	4.081	333	339	345	rBB2	32906	52026	1.70%	0.262%
7	4.298	373	376	382	rVB2	31485	40885	1.34%	0.206%
8	4.981	489	492	498	rVB	47329	55315	1.81%	0.279%
9	5.045	498	503	508	rVB4	14919	31324	1.03%	0.158%
10	5.257	536	539	541	rBV	47495	51823	1.70%	0.261%
11	5.363	553	557	558	rBV	68538	65848	2.15%	0.332%
12	5.392	558	562	566	rVB	1763017	1643493	53.78%	8.291%
13	5.622	598	601	605	rBV	78184	70767	2.32%	0.357%
14	5.951	652	657	660	rVB	59470	55446	1.81%	0.280%
15	6.339	720	723	726	rVB	54474	41890	1.37%	0.211%
16	6.381	726	730	731	rBV2	39887	33741	1.10%	0.170%
17	6.410	731	735	742	rVV	1078363	1028536	33.66%	5.189%
18	6.469	742	745	748	rVB	180854	149354	4.89%	0.753%
19	6.604	765	768	776	rVB	281543	249218	8.16%	1.257%
20	6.781	794	798	801	rBV	801513	640179	20.95%	3.230%
21	6.839	805	808	816	rVB	96180	80079	2.62%	0.404%
22	6.963	826	829	838	rVB	49698	43525	1.42%	0.220%
23	7.034	838	841	844	rBV2	38165	38084	1.25%	0.192%
24	7.104	849	853	856	rBV	60975	51608	1.69%	0.260%
25	7.251	875	878	880	rBV	37117	35316	1.16%	0.178%
26	7.345	887	894	897	rBV	2168277	2195909	71.86%	11.078%
27	7.551	923	929	931	rBV	39311	33353	1.09%	0.168%
28	7.581	931	934	938	rVB	50535	41767	1.37%	0.211%
29	7.804	966	972	975	rBV3	69164	75970	2.49%	0.383%
30	7.969	997	1000	1004	rBV	59034	55989	1.83%	0.282%
31	8.063	1012	1016	1019	rBV	1057998	921565	30.16%	4.649%
32	8.086	1019	1020	1022	rVB	69896	33385	1.09%	0.168%
33	9.145	1194	1200	1203	rBV	3165060	3055819	100.00%	15.416%
34	9.322	1228	1230	1238	rVB	30921	32580	1.07%	0.164%
35	9.639	1281	1284	1287	rBV	37126	34070	1.11%	0.172%
36	9.816	1310	1314	1318	rBV	1016170	912600	29.86%	4.604%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126508.D
Acq On : 5 Jan 2022 21:20
Operator : JU/CG
Sample : M5251-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_F\Methods\8270-BF122921.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	10.610	1444	1449	1452	rBV	1960226	1841309	60.26%	9.289%
38	10.822	1482	1485	1489	rBV3	35210	37757	1.24%	0.190%
39	11.304	1563	1567	1570	rBV	1083911	883348	28.91%	4.456%
40	11.592	1612	1616	1625	rBV	85033	94022	3.08%	0.474%
41	11.704	1631	1635	1638	rVB	117936	105964	3.47%	0.535%
42	11.839	1654	1658	1661	rBV	113799	111941	3.66%	0.565%
43	11.957	1675	1678	1686	rBV	83192	90011	2.95%	0.454%
44	12.410	1752	1755	1758	rVB	125820	96845	3.17%	0.489%
45	12.621	1788	1791	1801	rBV	59086	85264	2.79%	0.430%
46	12.898	1833	1838	1841	rBV	2630715	2726570	89.23%	13.755%
47	13.804	1989	1992	1998	rBV3	44748	67436	2.21%	0.340%
48	13.939	2011	2015	2019	rBV	679242	655273	21.44%	3.306%
49	14.039	2027	2032	2038	rBV	164488	192001	6.28%	0.969%
50	14.762	2151	2155	2159	rVB	34807	36096	1.18%	0.182%
51	15.380	2253	2260	2265	rBV2	491417	580587	19.00%	2.929%

Sum of corrected areas: 19822777

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
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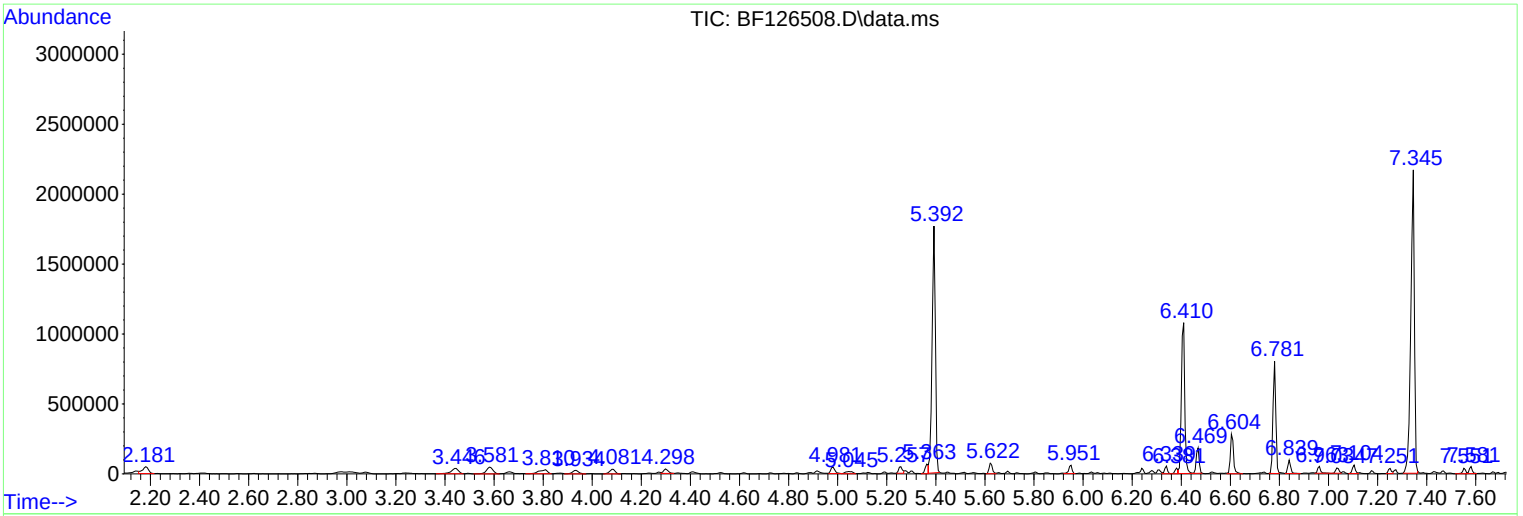
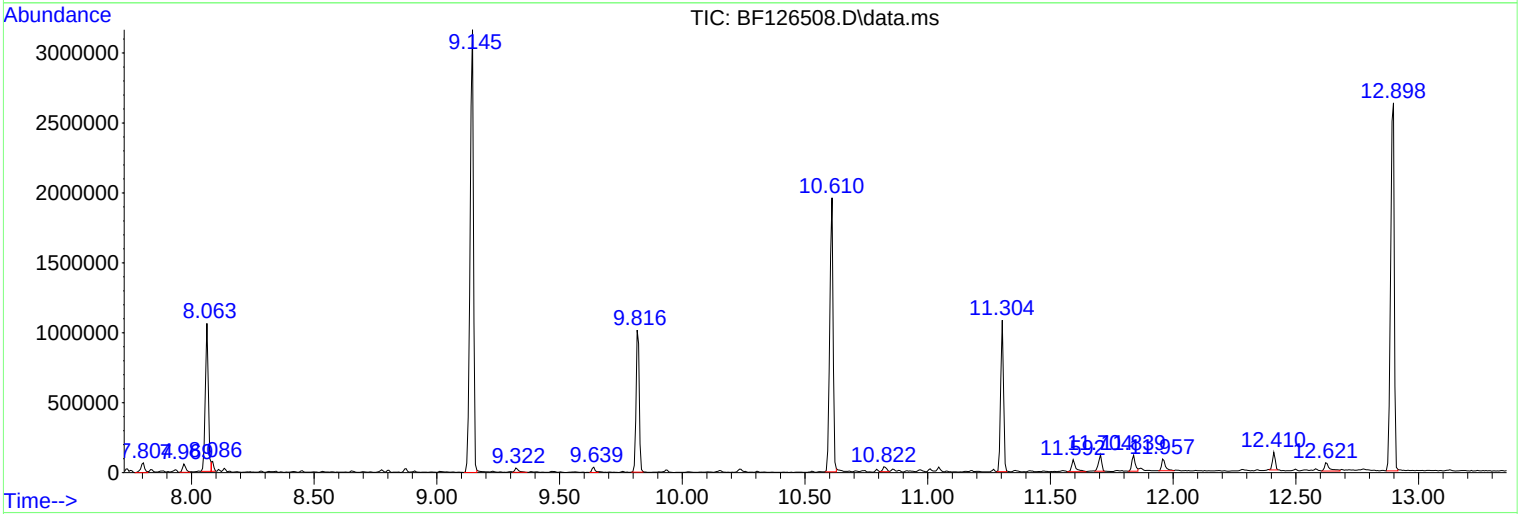
Operator : JU/CG
Sample : M5251-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

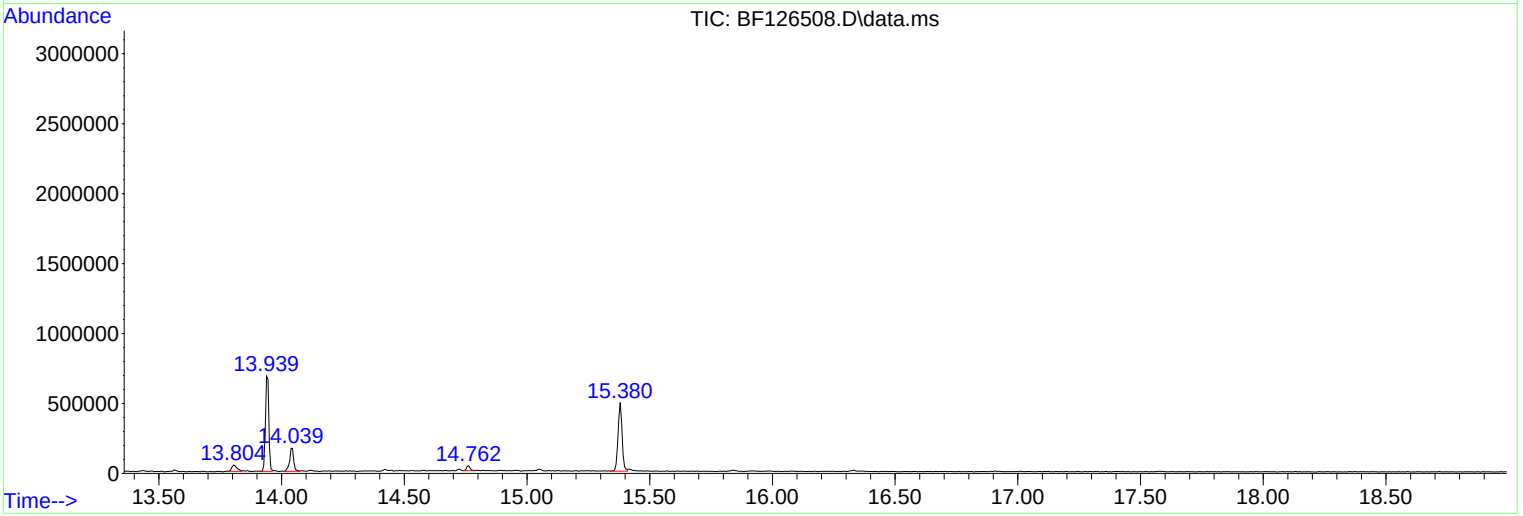
Instrument :
BNA_F
ClientSampleId :
MW-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126508.D
Acq On : 5 Jan 2022 21:20
Operator : JU/CG
Sample : M5251-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3

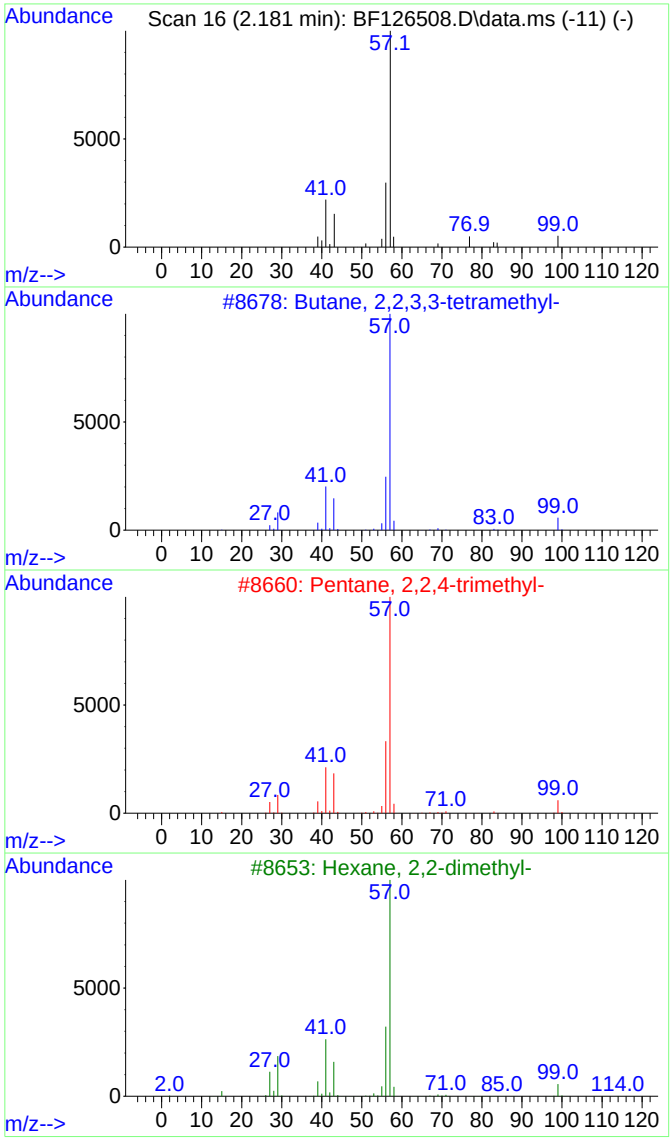
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

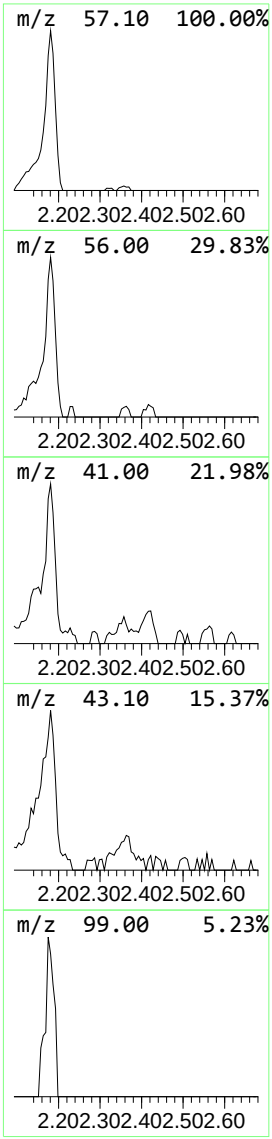
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2,2,3,3-tetramethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.181	2.55 ng	81613	1,4-Dichlorobenzene-d4	6.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	64
2	Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	59
3	Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	59
4	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	45
5	Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	36





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126508.D
Acq On : 5 Jan 2022 21:20
Operator : JU/CG
Sample : M5251-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

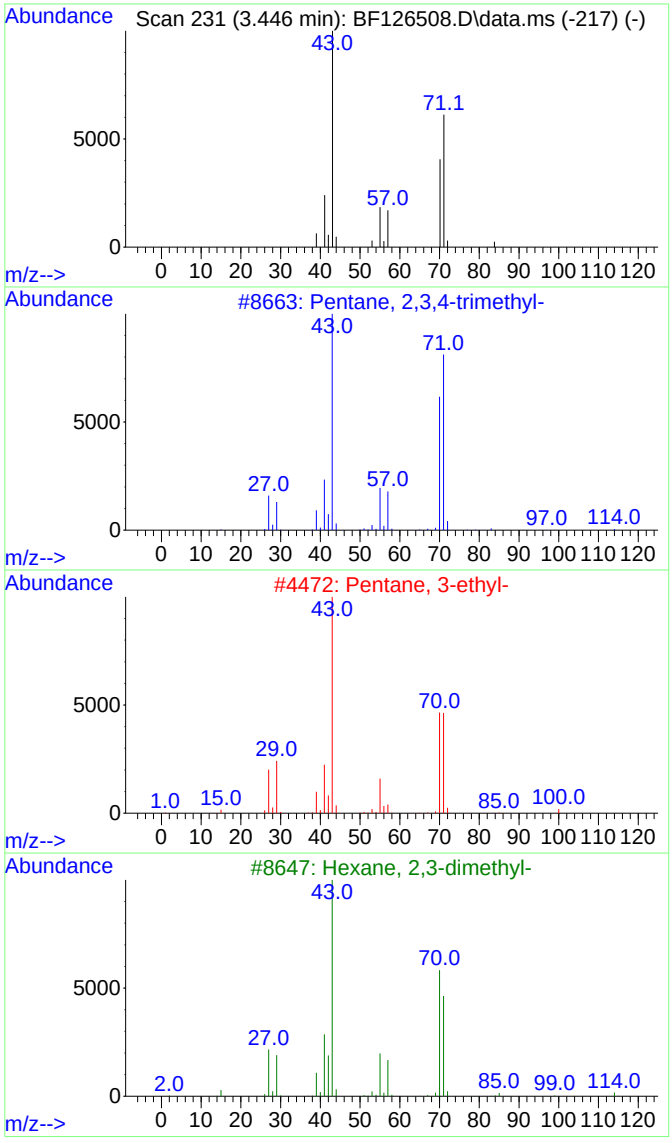
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

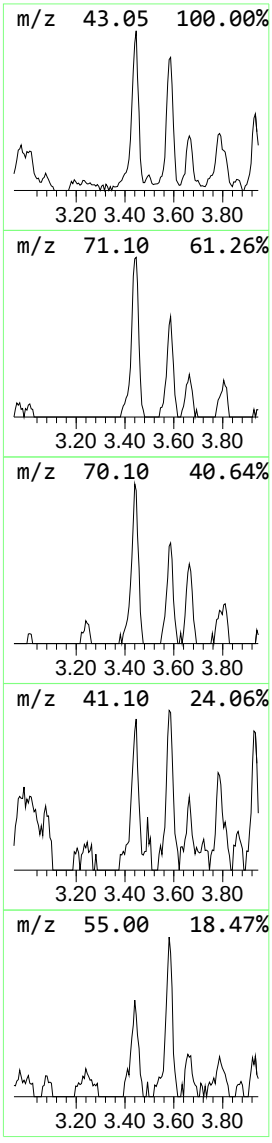
****

Peak Number 2 Pentane, 2,3,4-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.446	2.52 ng	80748	1,4-Dichlorobenzene-d4	6.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	83
2	Pentane, 3-ethyl-	100	C7H16	000617-78-7	64
3	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	45
4	Ethanedioic acid, bis(3-methylbu...	230	C12H22O4	002051-00-5	28
5	Pentane, 2-nitro-	117	C5H11NO2	004609-89-6	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126508.D
Acq On : 5 Jan 2022 21:20
Operator : JU/CG
Sample : M5251-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

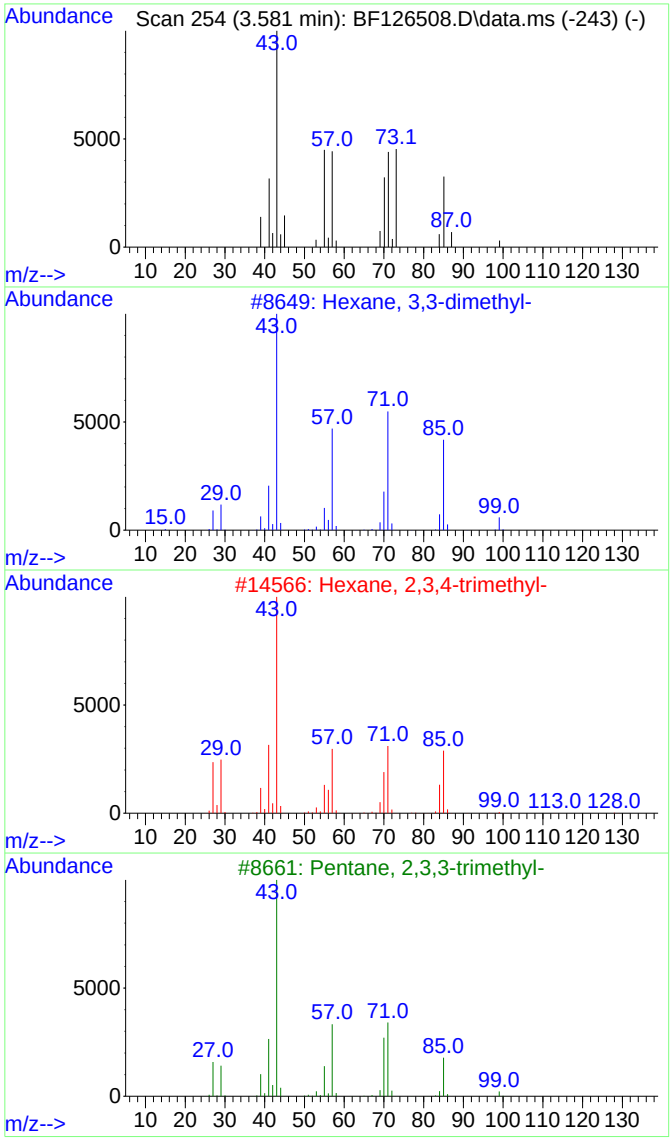
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

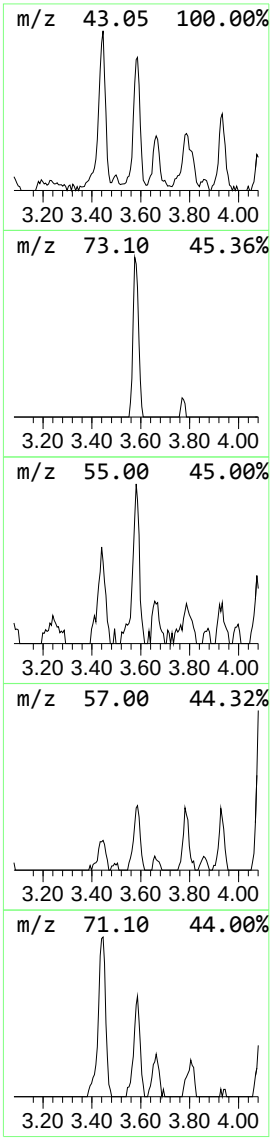
****

Peak Number 3 Hexane, 3,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.581	2.80 ng	89595	1,4-Dichlorobenzene-d4	6.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	53
2	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	53
3	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	50
4	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	43
5	Octane, 4-methyl-	128	C9H20	002216-34-4	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126508.D
Acq On : 5 Jan 2022 21:20
Operator : JU/CG
Sample : M5251-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

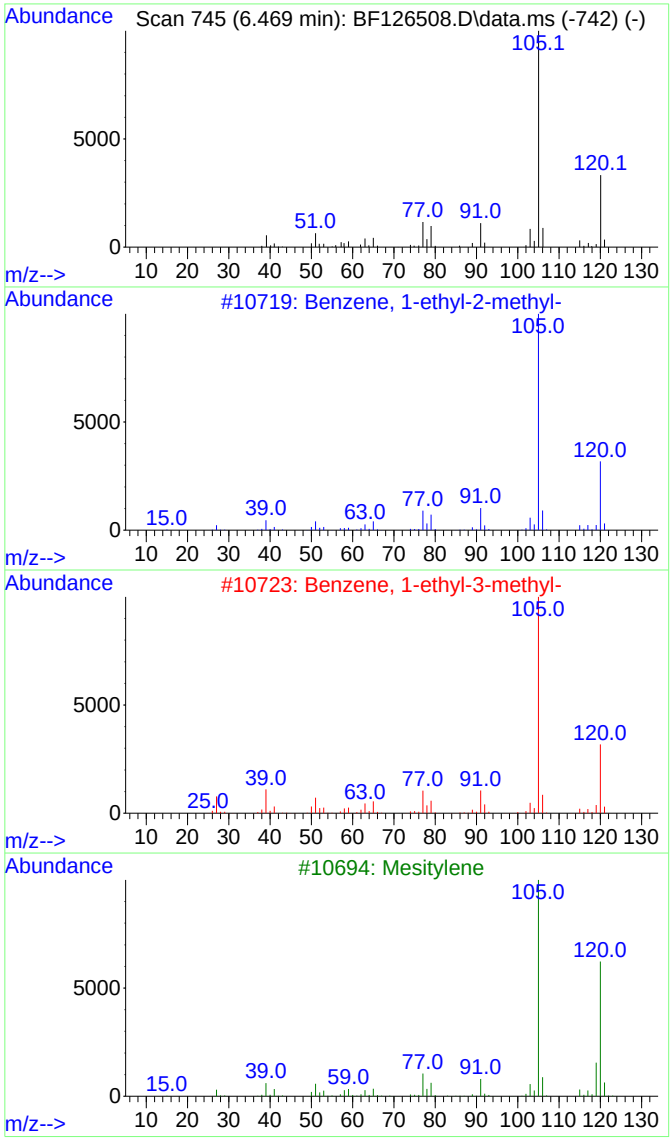
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

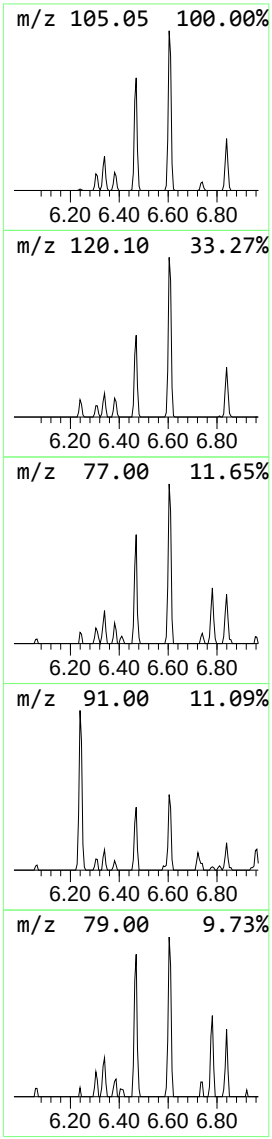
****

Peak Number 6 Benzene, 1-ethyl-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.469	4.67 ng	149354	1,4-Dichlorobenzene-d4	6.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126508.D
Acq On : 5 Jan 2022 21:20
Operator : JU/CG
Sample : M5251-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

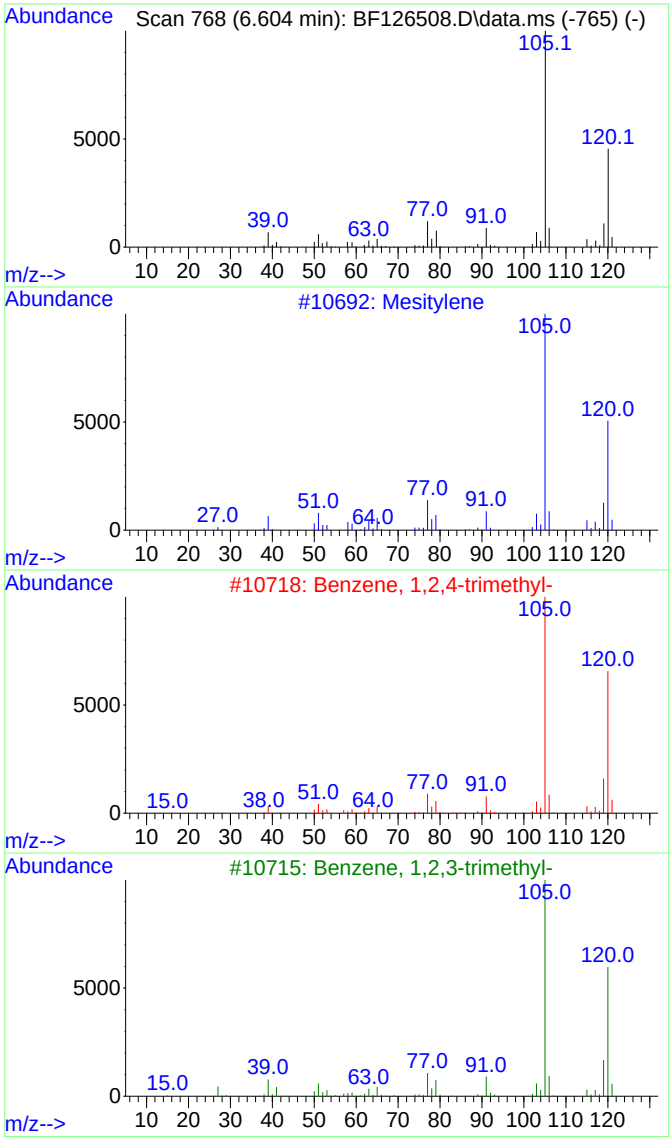
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

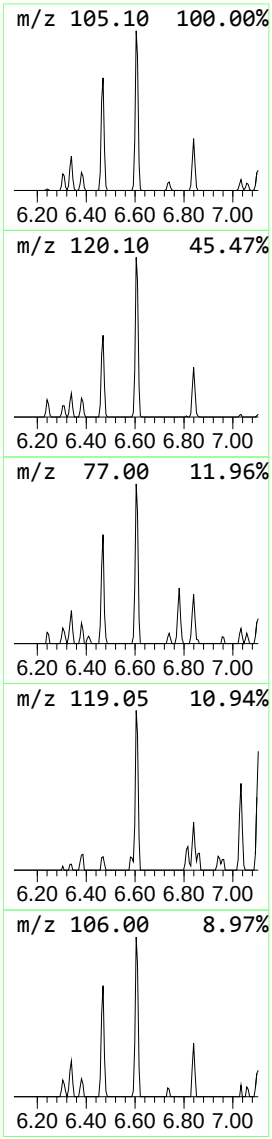
****

Peak Number 7 Mesitylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.604	7.79 ng	249218	1,4-Dichlorobenzene-d4	6.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126508.D
Acq On : 5 Jan 2022 21:20
Operator : JU/CG
Sample : M5251-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

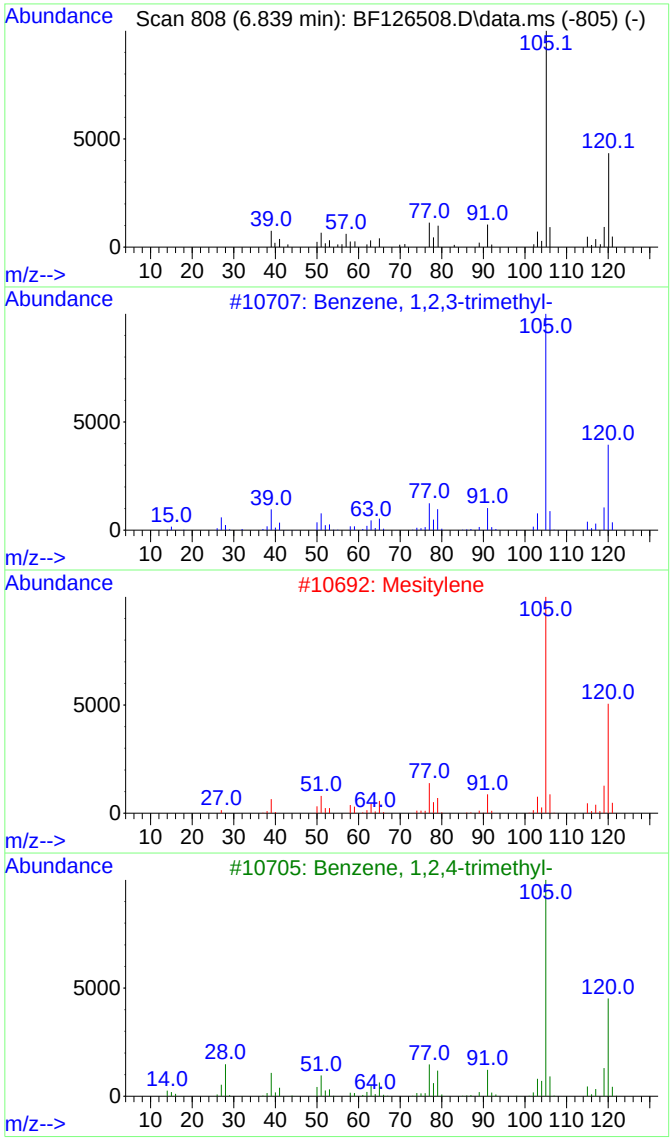
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

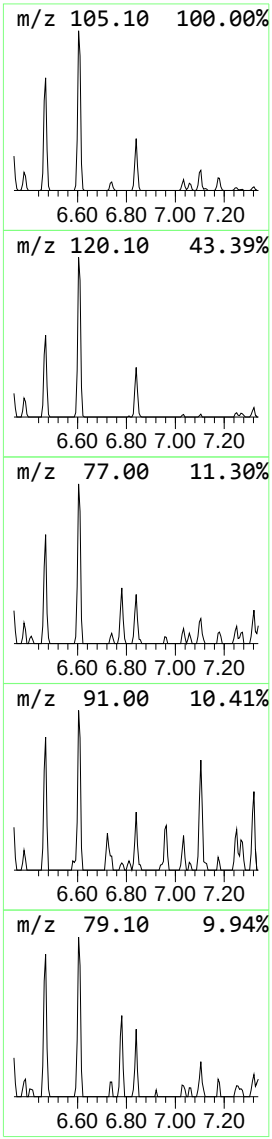
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.839	2.50 ng	80079	1,4-Dichlorobenzene-d4	6.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Mesitylene	120	C9H12	000108-67-8	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126508.D
Acq On : 5 Jan 2022 21:20
Operator : JU/CG
Sample : M5251-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3

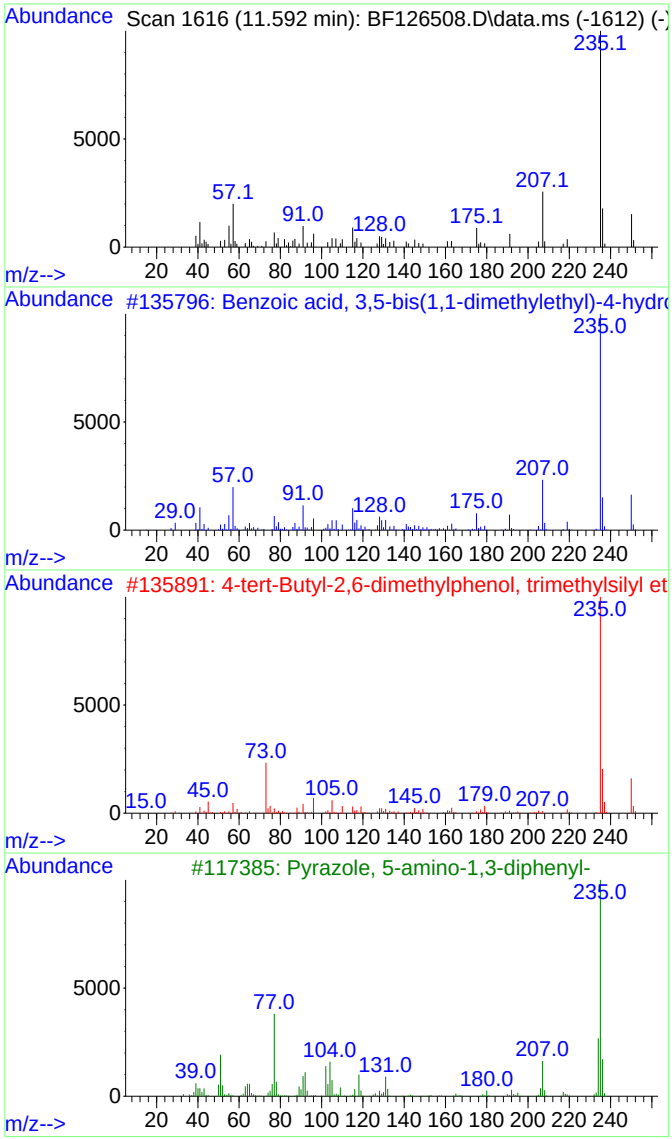
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

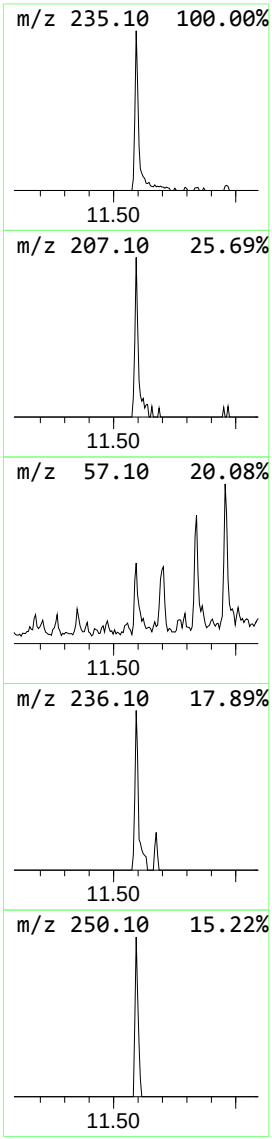
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzoic acid, 3,5-bis(1,1-d... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.592	2.13 ng	94022	Phenanthrene-d10	11.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3,5-bis(1,1-dimeth...	250	C15H22O3	001421-49-4	98
2	4-tert-Butyl-2,6-dimethylphenol,...	250	C15H26OSi	1000495-37-2	76
3	Pyrazole, 5-amino-1,3-diphenyl-	235	C15H13N3	005356-71-8	58
4	2-(N,N-Diethylaminomethyl)-3-(o-...	321	C20H23N3O	052589-78-3	53
5	4-Hydroxy-3-methyl-beta-phenylci...	235	C16H13NO	016299-28-8	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126508.D
Acq On : 5 Jan 2022 21:20
Operator : JU/CG
Sample : M5251-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3

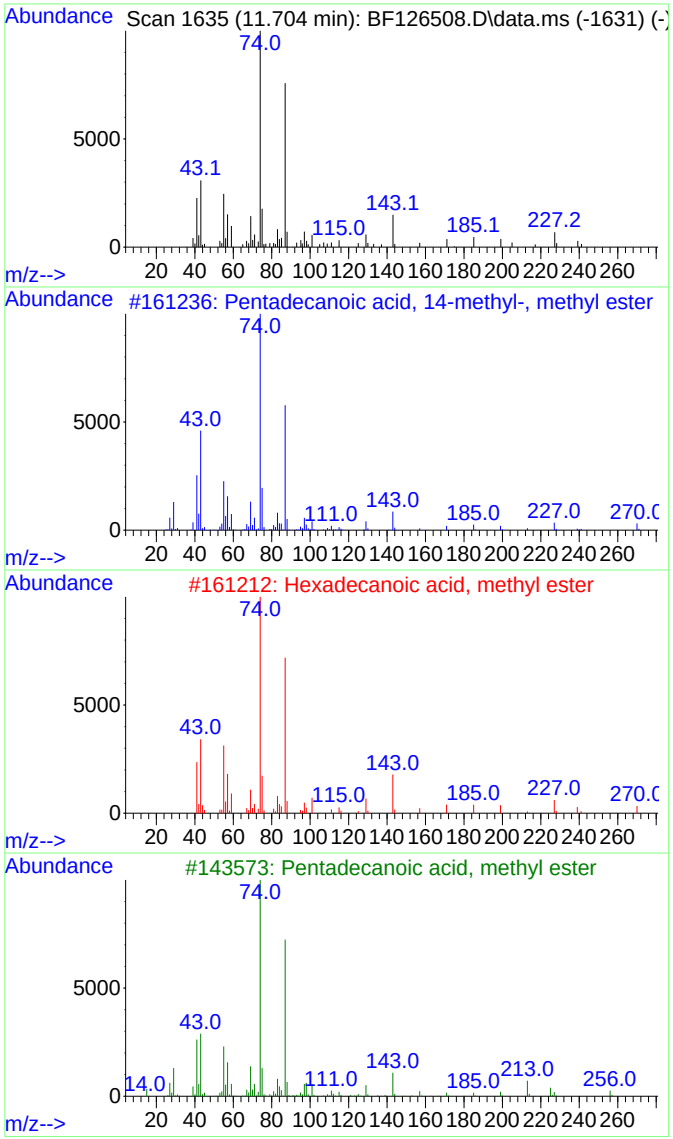
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

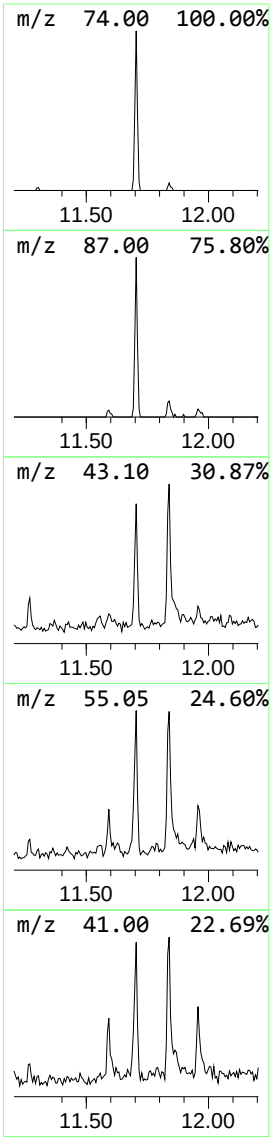
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Pentadecanoic acid, 14-meth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.704	2.40 ng	105964	Phenanthrene-d10	11.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	91
2	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	91
3	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90
4	Methyl 11-methyl-dodecanoate	228	C14H28O2	1000336-45-1	86
5	Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126508.D
Acq On : 5 Jan 2022 21:20
Operator : JU/CG
Sample : M5251-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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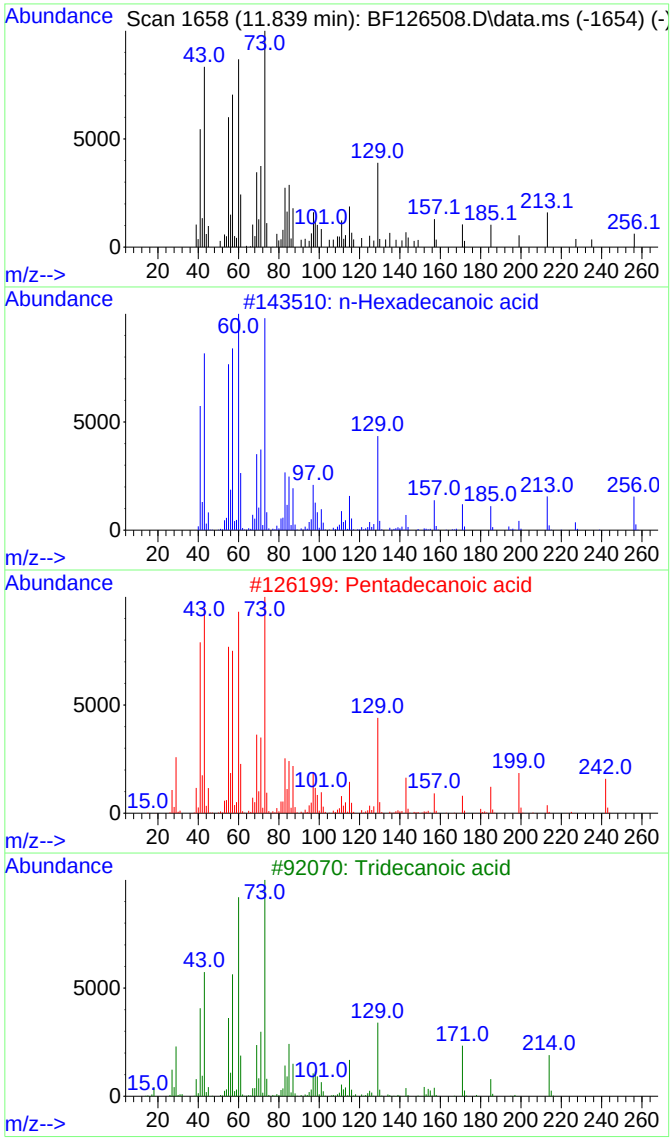
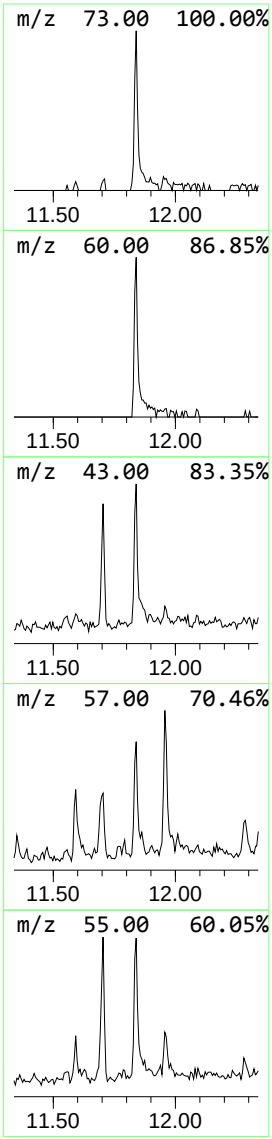
Peak Number 11 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.839	2.53 ng	111941	Phenanthrene-d10	11.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
3	Tridecanoic acid	214	C13H26O2	000638-53-9	83
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	80
5	Dodecanoic acid	200	C12H24O2	000143-07-7	64





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Data File : BF126508.D
Acq On : 5 Jan 2022 21:20
Operator : JU/CG
Sample : M5251-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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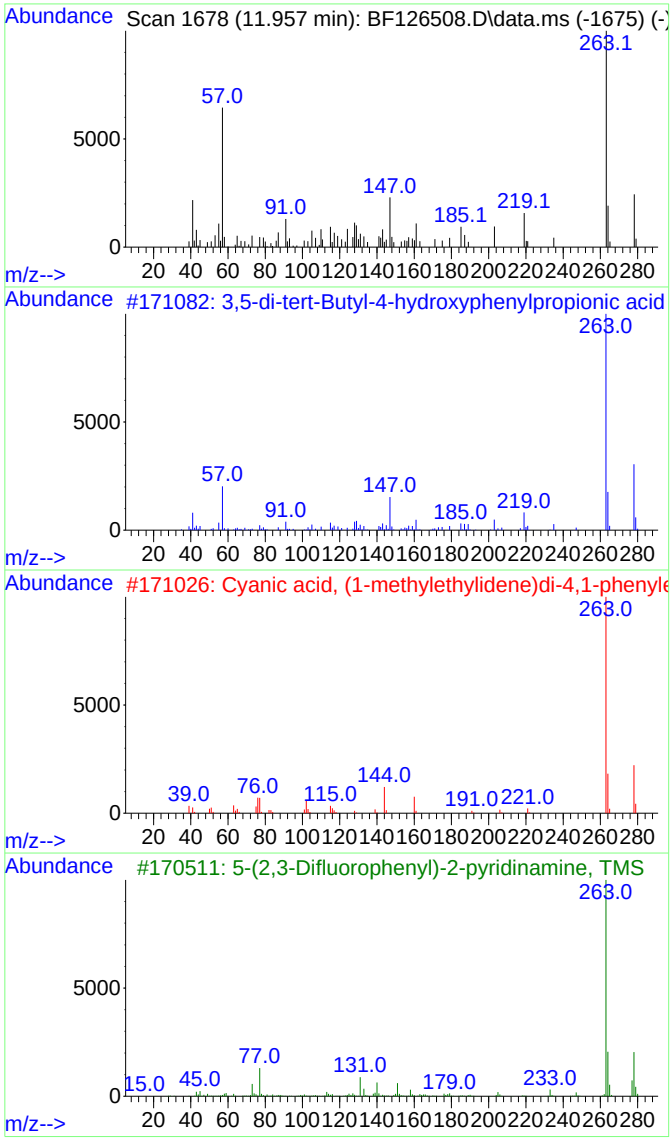
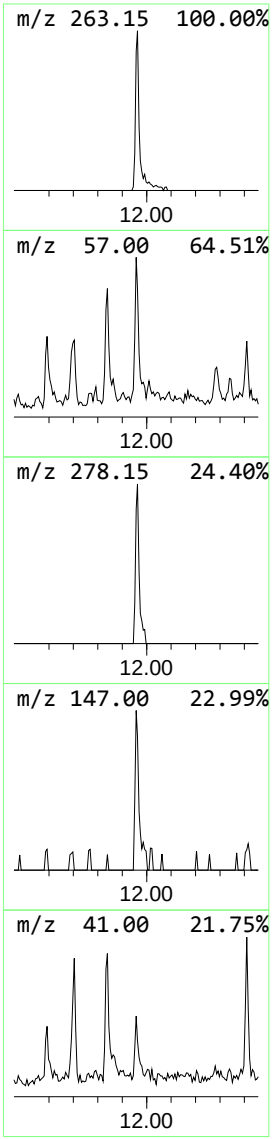
Peak Number 12 3,5-di-tert-Butyl-4-hydroxy... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.957	2.04 ng	90011	Phenanthrene-d10	11.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-di-tert-Butyl-4-hydroxypheny...	278	C17H26O3	020170-32-5	94
2	Cyanic acid, (1-methylethylidene...	278	C17H14N2O2	001156-51-0	52
3	5-(2,3-Difluorophenyl)-2-pyridin...	278	C14H16F2N2Si	1000504-49-4	52
4	Fenoxon sulfoxide	278	C10H15O5PS	006552-13-2	50
5	6,7-Dimethoxy-4(1H)-quinazolinon...	278	C13H18N2O3Si	1000479-65-5	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126508.D
Acq On : 5 Jan 2022 21:20
Operator : JU/CG
Sample : M5251-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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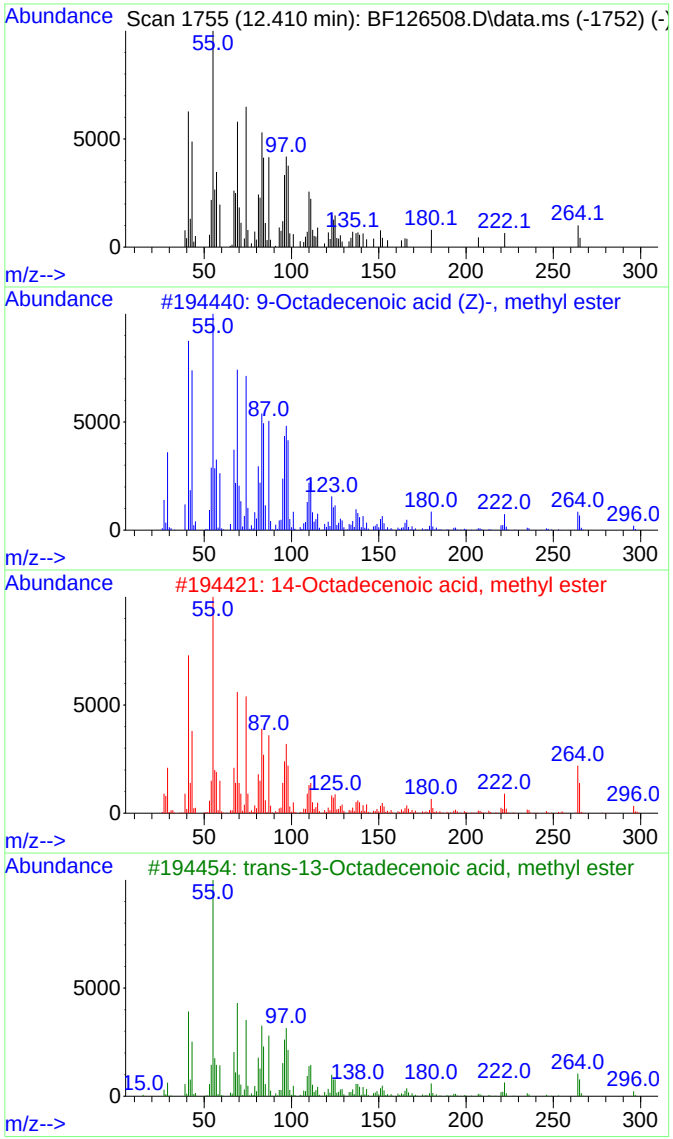
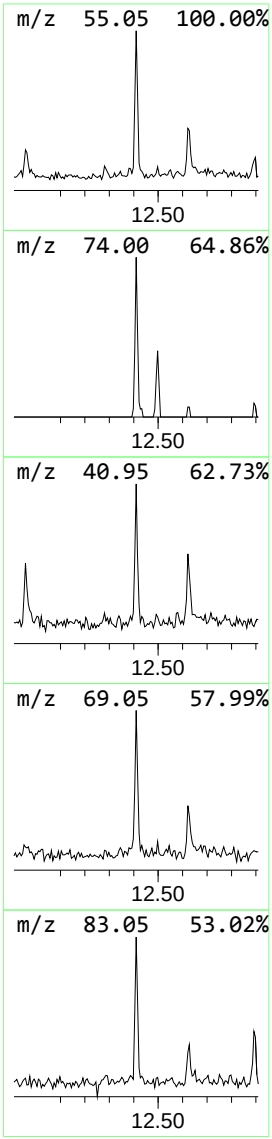
Peak Number 13 9-Octadecenoic acid (Z)-, m... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.410	2.19 ng	96845	Phenanthrene-d10	11.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	90
2	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	86
3	trans-13-Octadecenoic acid, meth...	296	C19H36O2	1000333-61-3	83
4	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	83
5	9-Hexadecenoic acid, methyl este...	268	C17H32O2	001120-25-8	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126508.D
Acq On : 5 Jan 2022 21:20
Operator : JU/CG
Sample : M5251-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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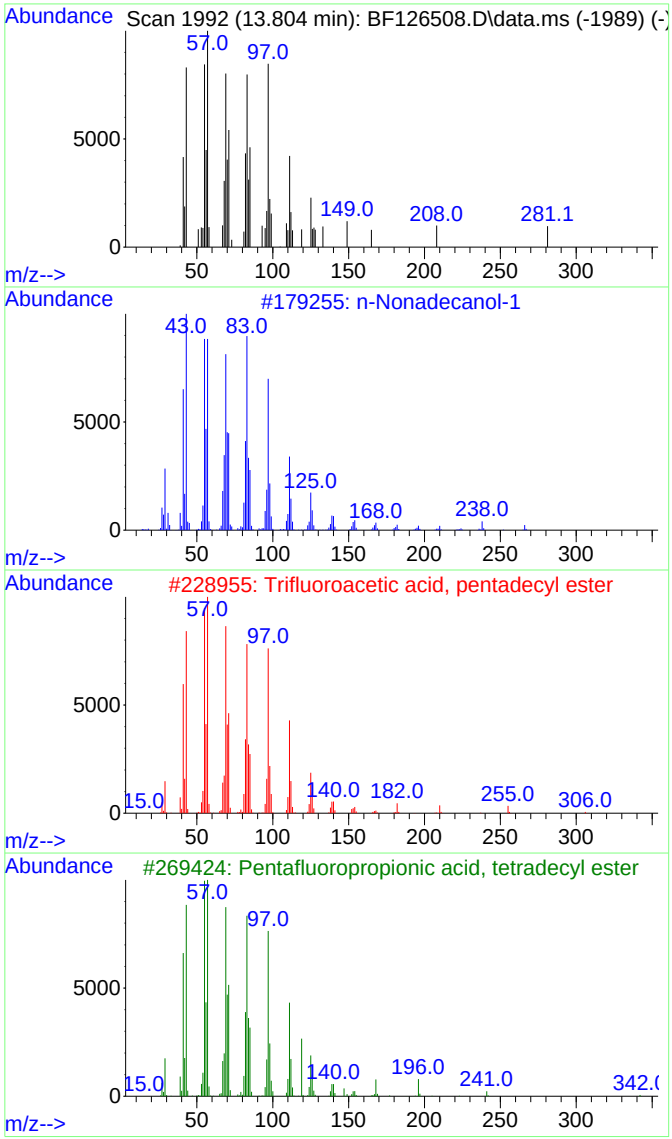
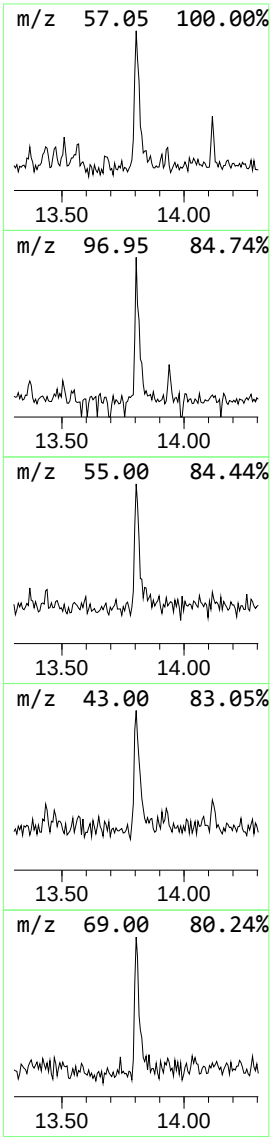
Peak Number 14 n-Nonadecanol-1 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.804	2.06 ng	67436	Chrysene-d12	13.945

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Nonadecanol-1	284	C19H40O	001454-84-8	93
2	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	93
3	Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	93
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126508.D
Acq On : 5 Jan 2022 21:20
Operator : JU/CG
Sample : M5251-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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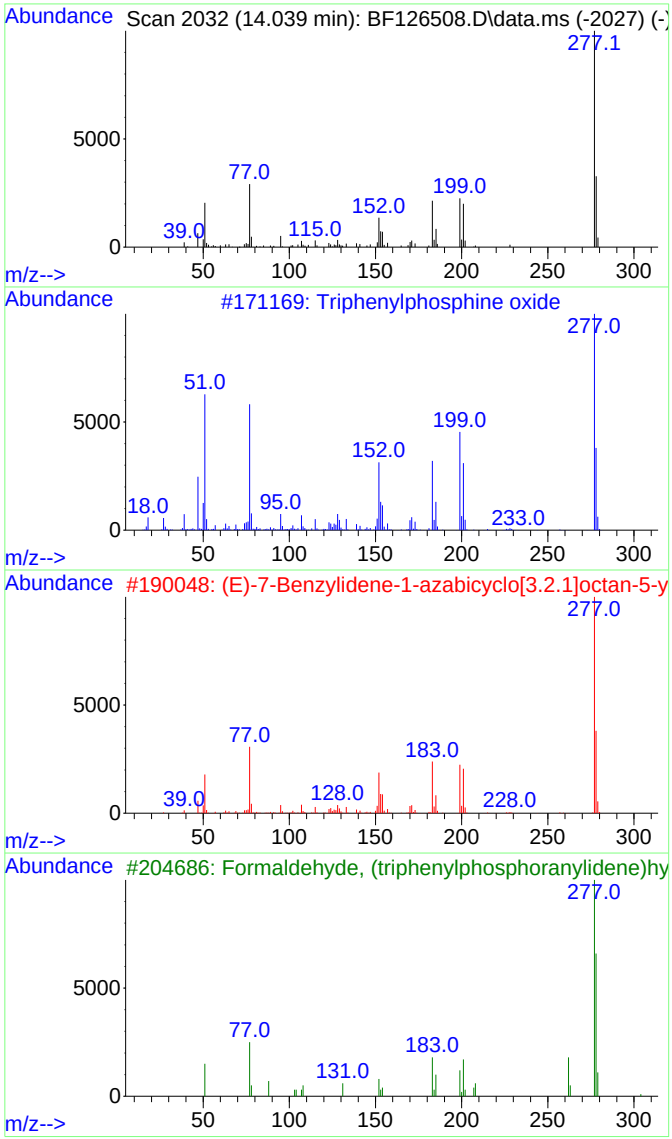
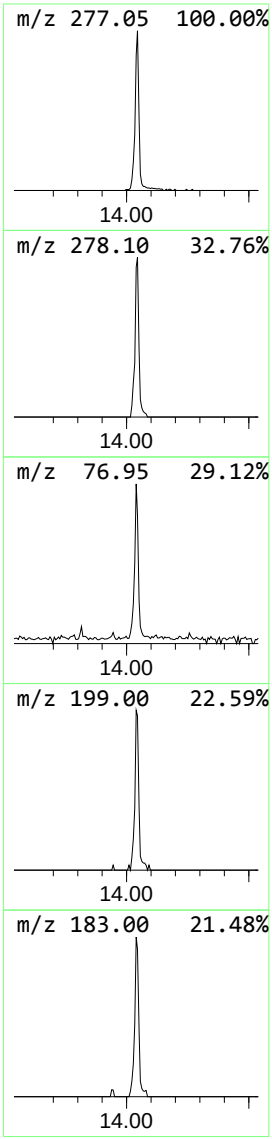
Peak Number 15 Triphenylphosphine oxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.039	5.86 ng	192001	Chrysene-d12	13.945

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	97
2	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	90
3	Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	50
4	Vanadium, cycloheptatrienyl-(pen...	277	C17H22V	1000155-20-5	38
5	Cobalt,(.eta.<5>-2,4-cyclopentad...	277	C16H15BCo	036682-12-9	25





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010522\
Data File : BF126508.D
Acq On : 5 Jan 2022 21:20
Operator : JU/CG
Sample : M5251-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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, 2,2,3,3...	2.181	2.5	ng	81613	1	6.781	640179	20.0
Pentane, 2,3,4-...	3.446	2.5	ng	80748	1	6.781	640179	20.0
Hexane, 3,3-dim...	3.581	2.8	ng	89595	1	6.781	640179	20.0
Benzene, 1-ethy...	6.469	4.7	ng	149354	1	6.781	640179	20.0
Mesitylene	6.604	7.8	ng	249218	1	6.781	640179	20.0
Benzene, 1,2,3-...	6.839	2.5	ng	80079	1	6.781	640179	20.0
Benzoic acid, 3...	11.592	2.1	ng	94022	4	11.304	883348	20.0
Pentadecanoic a...	11.704	2.4	ng	105964	4	11.304	883348	20.0
n-Hexadecanoic ...	11.839	2.5	ng	111941	4	11.304	883348	20.0
3,5-di-tert-But...	11.957	2.0	ng	90011	4	11.304	883348	20.0
9-Octadecenoic ...	12.410	2.2	ng	96845	4	11.304	883348	20.0
n-Nonadecanol-1	13.804	2.1	ng	67436	5	13.945	655273	20.0
Triphenylphosph...	14.039	5.9	ng	192001	5	13.945	655273	20.0