LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120321\
Data File : BM033301.D
Acq On : 04 Dec 2021 00:01
Operator : CG/JU
Sample : M4917-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MW-28

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_M\Methods\8270-BM112421.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM033301.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.655	50	54	63	rVB	191538	276723	3.59%	0.589%
2	4.361	168	174	179	rVB2	78271	110474	1.43%	0.235%
3	4.419	180	184	187	rVV	67029	97421	1.26%	0.208%
4	4.455	187	190	194	rVB	61460	79994	1.04%	0.170%
5	5.049	286	291	297	rBV	183761	266798	3.46%	0.568%
6	5.437	351	357	364	rVB	200677	302486	3.92%	0.644%
7	5.513	364	370	379	rBV	1273158	1939401	25.16%	4.131%
8	6.119	468	473	479	rBV	56159	83096	1.08%	0.177%
9	6.413	518	523	528	rBV	81064	129136	1.68%	0.275%
10	6.902	600	606	612	rBV	158821	245758	3.19%	0.524%
11	7.107	634	641	651	rBV	757999	1278858	16.59%	2.724%
12	7.325	671	678	683	rVB3	53572	99496	1.29%	0.212%
13	7.572	715	720	727	rVB	44525	77549	1.01%	0.165%
14	7.925	768	780	788	rBV	538968	910520	11.81%	1.940%
15	8.019	791	796	807	rVB2	61493	127336	1.65%	0.271%
16	8.296	837	843	851	rBV	418510	700791	9.09%	1.493%
17	8.407	857	862	867	rVB	67719	111163	1.44%	0.237%
18	8.572	882	890	895	rBV5	64653	150366	1.95%	0.320%
19	8.719	909	915	921	rBV	54696	91427	1.19%	0.195%
20	8.943	935	953	957	rBV6	294633	1165840	15.12%	2.484%
21	9.013	957	965	972	rVV3	626438	1802775	23.39%	3.840%
22	9.090	972	978	986	rVB	1876210	3216385	41.72%	6.852%
23	9.543	1049	1055	1061	rBV	115034	193226	2.51%	0.412%
24	9.607	1061	1066	1074	rVB	111998	185653	2.41%	0.395%
25	9.725	1082	1086	1095	rVB2	140189	238623	3.10%	0.508%
26	9.966	1122	1127	1132	rBV	53511	98404	1.28%	0.210%
27	10.119	1141	1153	1161	rBV	75999	185245	2.40%	0.395%
28	10.495	1212	1217	1222	rBV	55891	98647	1.28%	0.210%
29	10.725	1244	1256	1262	rBV	668623	1247462	16.18%	2.657%
30	11.307	1347	1355	1364	rBV9	48640	118398	1.54%	0.252%
31	12.348	1525	1532	1538	rBV10	29117	79608	1.03%	0.170%
32	12.595	1567	1574	1585	rBV	235405	473683	6.14%	1.009%
33	12.695	1585	1591	1598	rVB5	47856	121389	1.57%	0.259%
34	13.172	1662	1672	1679	rBV	3947304	6034945	78.29%	12.856%
35	13.560	1734	1738	1743	rVB	103207	143998	1.87%	0.307%
36	13.772	1770	1774	1780	rVB2	51229	81475	1.06%	0.174%

LSC Area Percent Report

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Data File : BM033301.D
Acq On : 04 Dec 2021 00:01
Operator : CG/JU
Sample : M4917-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MW-28

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_M\Methods\8270-BM112421.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	14.036	1814	1819	1823	rBV2	63119	106375	1.38%	0.227%
38	14.172	1834	1842	1850	rVB9	53894	168892	2.19%	0.360%
39	14.354	1866	1873	1878	rBV2	99728	176195	2.29%	0.375%
40	14.548	1899	1906	1914	rBV	972969	1484449	19.26%	3.162%
41	15.172	2006	2012	2023	rBV	31765	112103	1.45%	0.239%
42	16.036	2153	2159	2172	rBV	2953949	4274925	55.45%	9.107%
43	17.089	2334	2338	2346	rVB	91953	134455	1.74%	0.286%
44	17.289	2366	2372	2379	rBV	1180060	1676681	21.75%	3.572%
45	18.171	2518	2522	2530	rBV	120888	198043	2.57%	0.422%
46	19.718	2779	2785	2801	rBV	2315623	3626167	47.04%	7.725%
47	19.895	2810	2815	2821	rVB	6156114	7708936	100.00%	16.422%
48	21.142	3024	3027	3037	rVB2	192378	258508	3.35%	0.551%
49	21.448	3074	3079	3085	rBV	1431890	1857082	24.09%	3.956%
50	22.518	3258	3261	3266	rVB2	243586	327881	4.25%	0.698%
51	22.648	3280	3283	3290	rVB	271809	372099	4.83%	0.793%
52	23.777	3469	3475	3483	rVB	956280	1894951	24.58%	4.037%

Sum of corrected areas: 46942291

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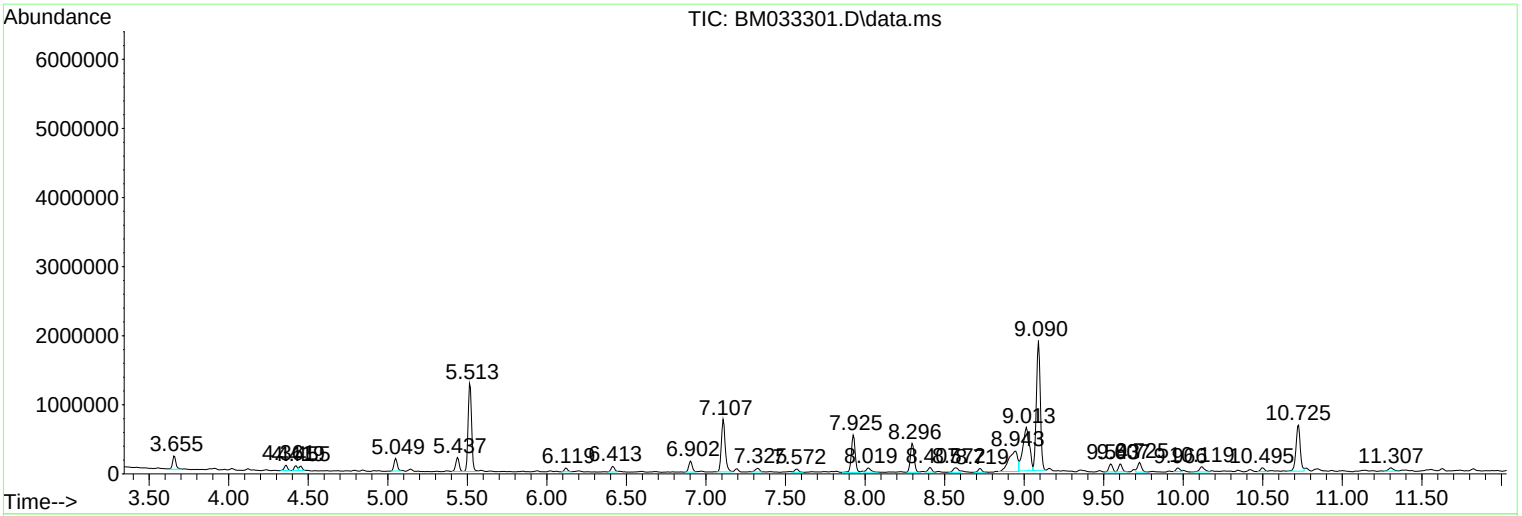
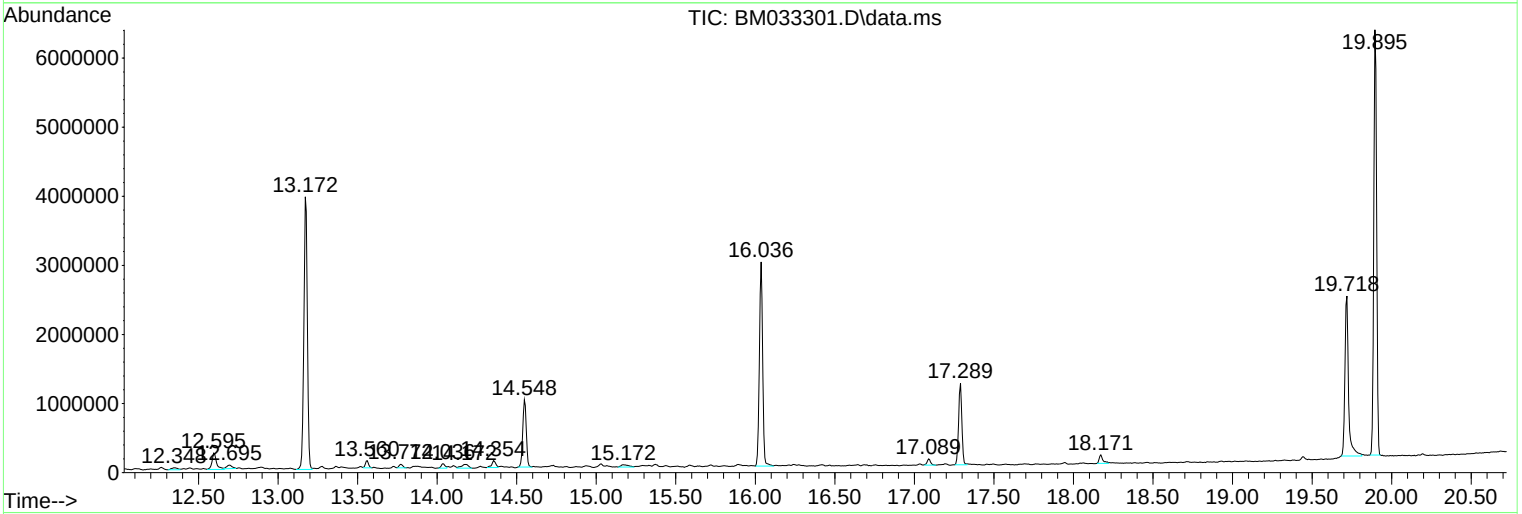
ALS Vial : 18 Sample Multiplier: 1

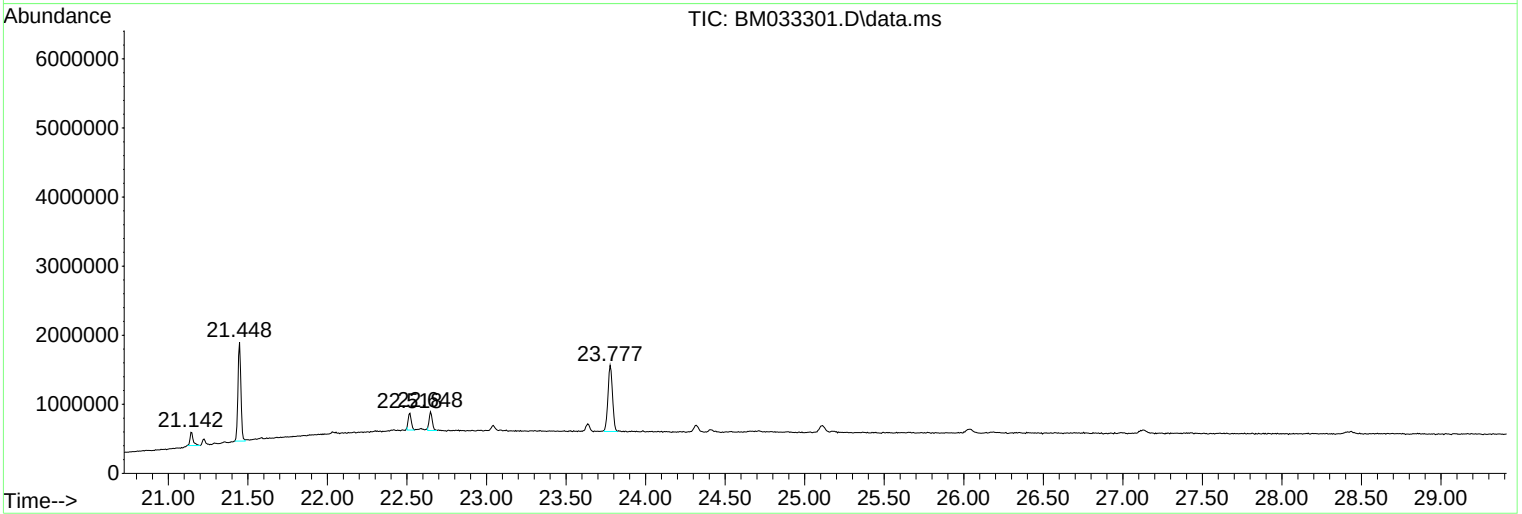
Instrument :
BNA_M
ClientSampleId :
MW-28

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM112421.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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Data File : BM033301.D
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Operator : CG/JU
Sample : M4917-12
Misc :
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Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

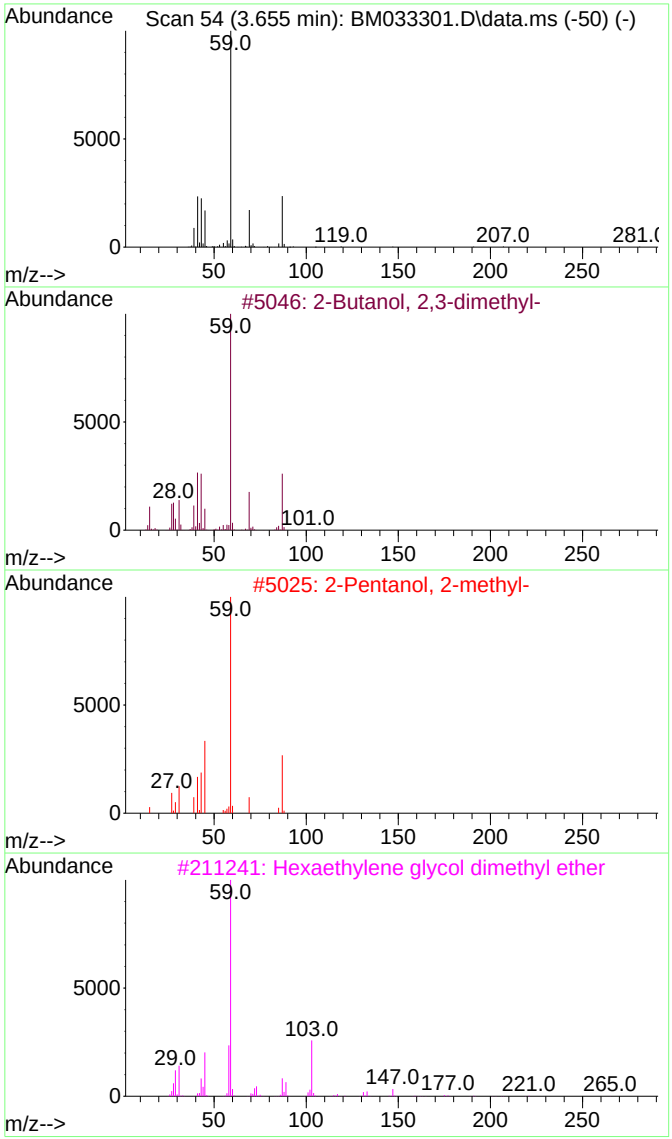
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

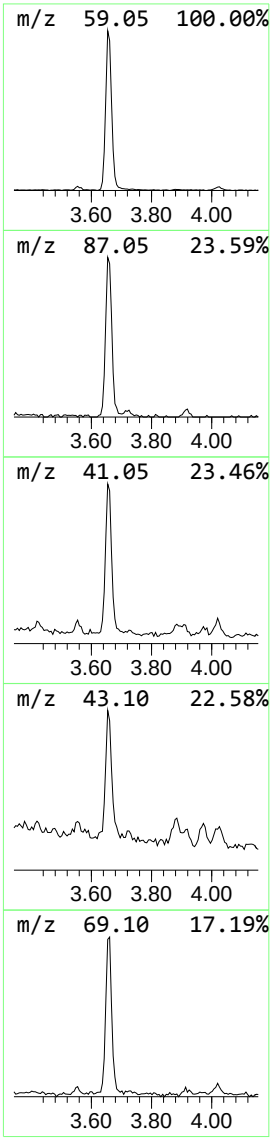
****

Peak Number 1 2-Butanol, 2,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.655	6.08 ng	276723	1,4-Dichlorobenzene-d4	7.925

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	78
2	2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	78
3	Hexaethylene glycol dimethyl ether	310	C14H30O7	001072-40-8	45
4	Propanoic acid, 3-nitro-, methyl...	133	C4H7NO4	020497-95-4	40
5	3-Pentanol, 2,2-dimethyl-	116	C7H16O	003970-62-5	40





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Data File : BM033301.D
Acq On : 04 Dec 2021 00:01
Operator : CG/JU
Sample : M4917-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MW-28

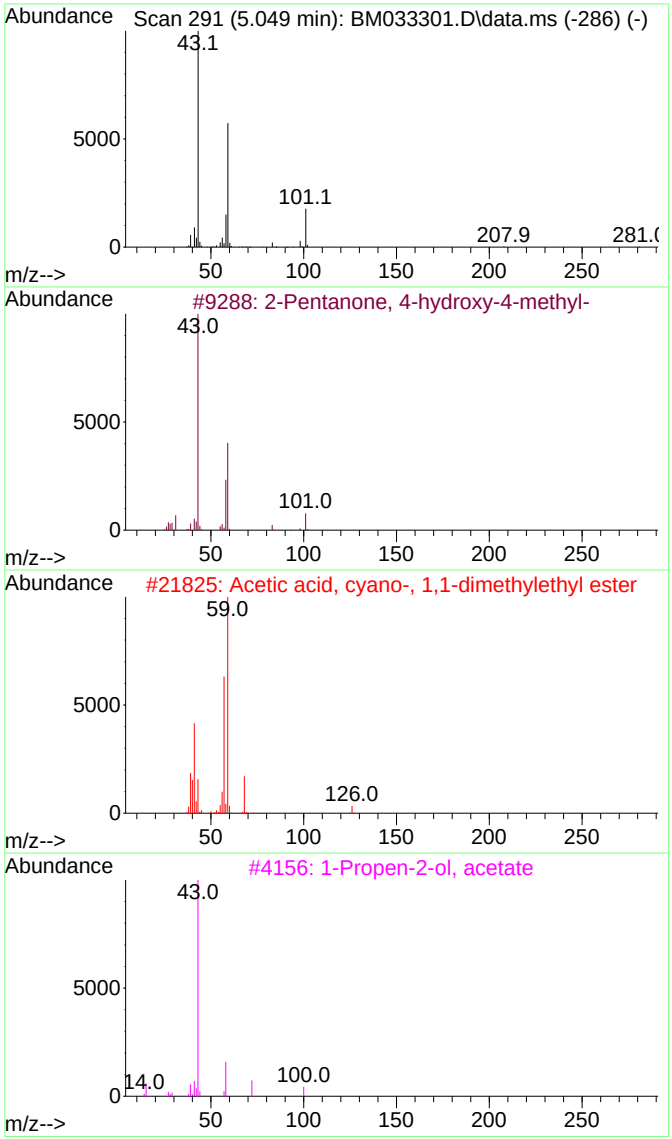
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM112421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

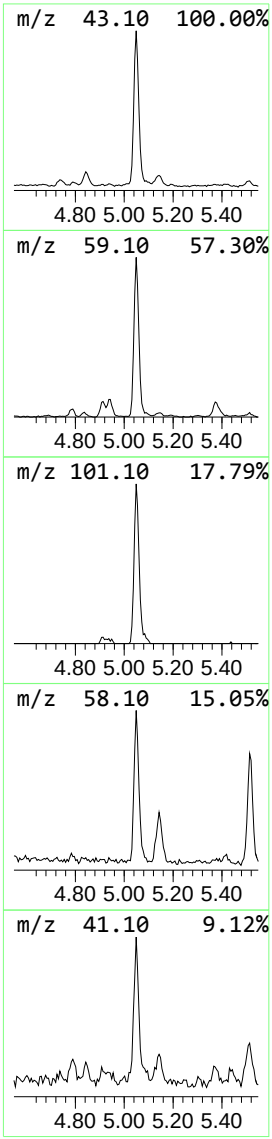
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.049	5.86 ng	266798	1,4-Dichlorobenzene-d4	7.925

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120321\
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Operator : CG/JU
Sample : M4917-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MW-28

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM112421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

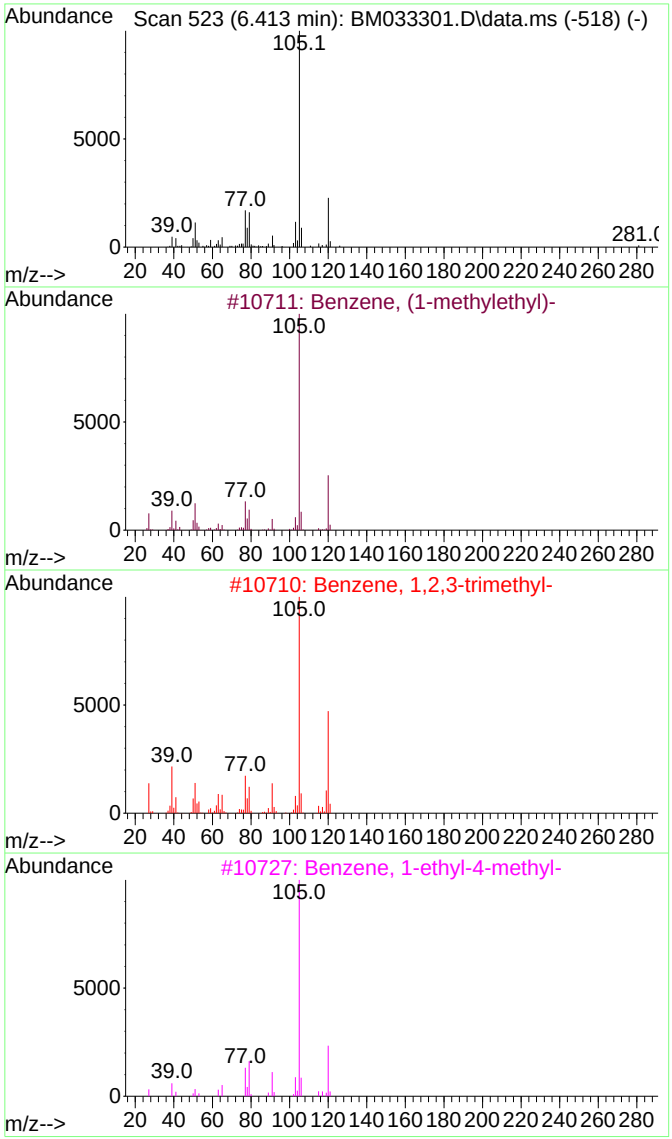
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

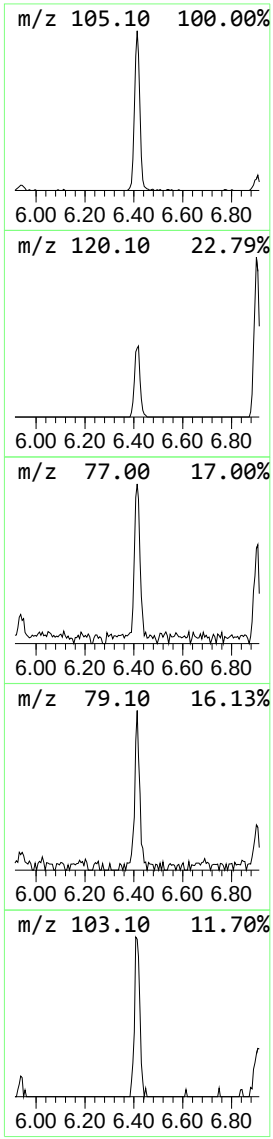
****

Peak Number 4 Benzene, (1-methylethyl)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.413	2.84 ng	129136	1,4-Dichlorobenzene-d4	7.925

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	74
4	Mesitylene	120	C9H12	000108-67-8	74
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120321\
Data File : BM033301.D
Acq On : 04 Dec 2021 00:01
Operator : CG/JU
Sample : M4917-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM112421.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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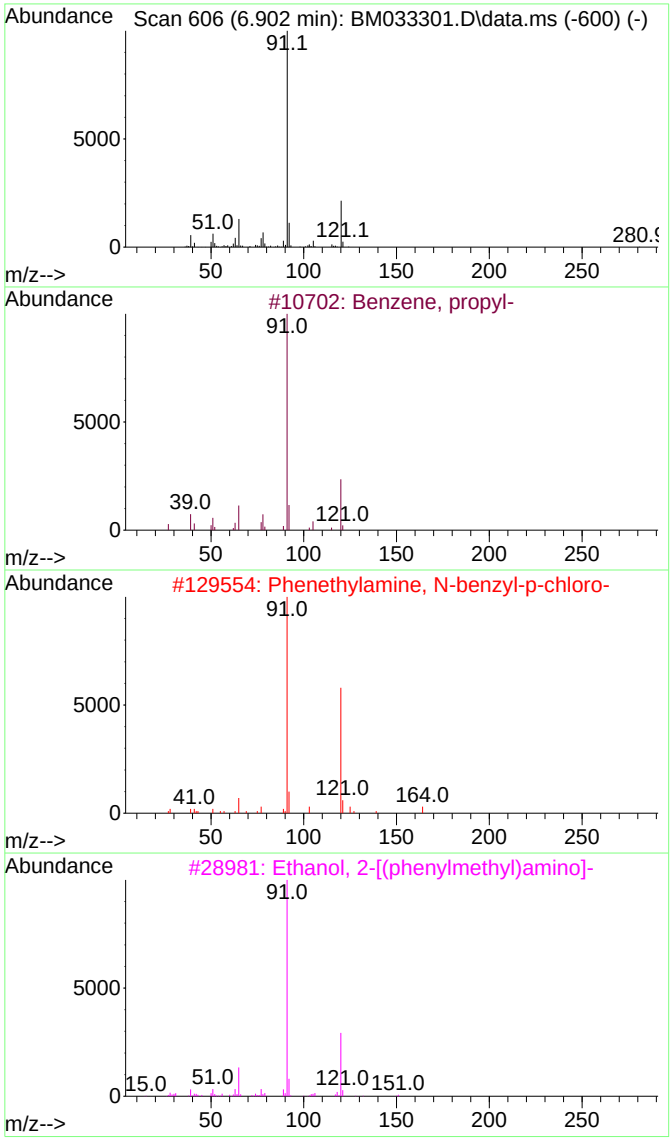
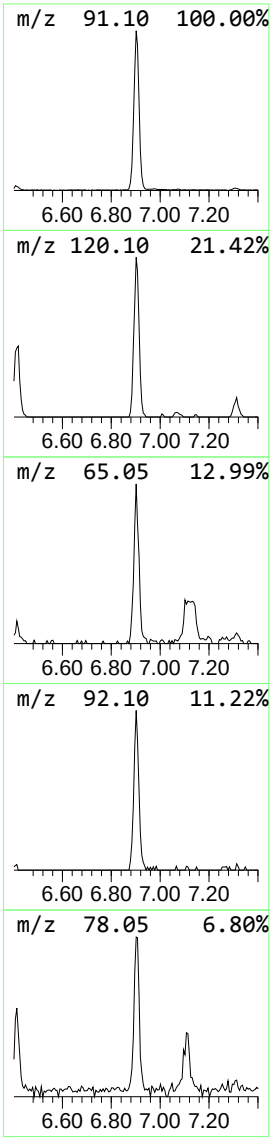
Peak Number 5 Benzene, propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.902	5.40 ng	245758	1,4-Dichlorobenzene-d4	7.925

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	94
2	Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	78
3	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	78
4	1-hexanol, 6-[(phenylmethyl)amino]-	207	C13H21NO	1000400-55-6	72
5	1,2-Ethanediamine, N,N'-bis(phen...	240	C16H20N2	000140-28-3	72





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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM112421.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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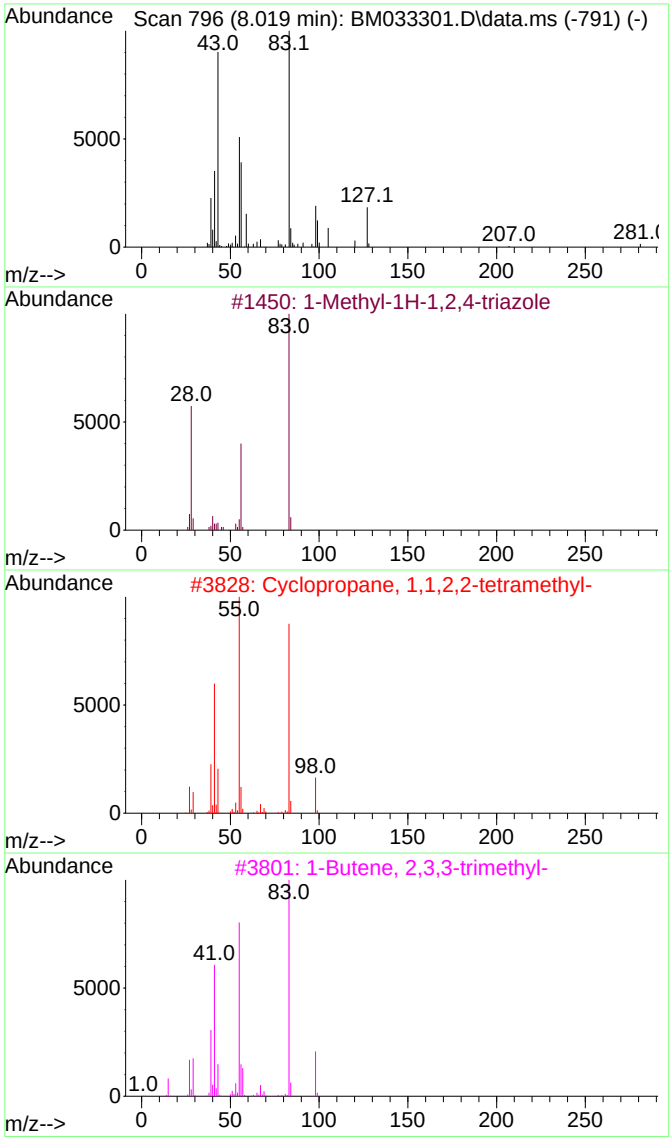
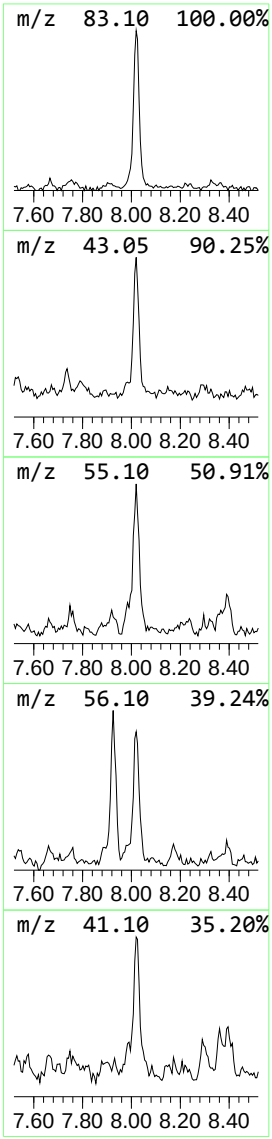
Peak Number 6 1-Methyl-1H-1,2,4-triazole Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.019	2.80 ng	127336	1,4-Dichlorobenzene-d4	7.925

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyl-1H-1,2,4-triazole	83	C3H5N3	006086-21-1	50
2	Cyclopropane, 1,1,2,2-tetramethyl-	98	C7H14	004127-47-3	50
3	1-Butene, 2,3,3-trimethyl-	98	C7H14	000594-56-9	50
4	2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	50
5	Acetaldehyde 2E-hexenyl 3Z-hexen...	226	C14H26O2	1000431-45-5	43





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BNA_M
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM112421.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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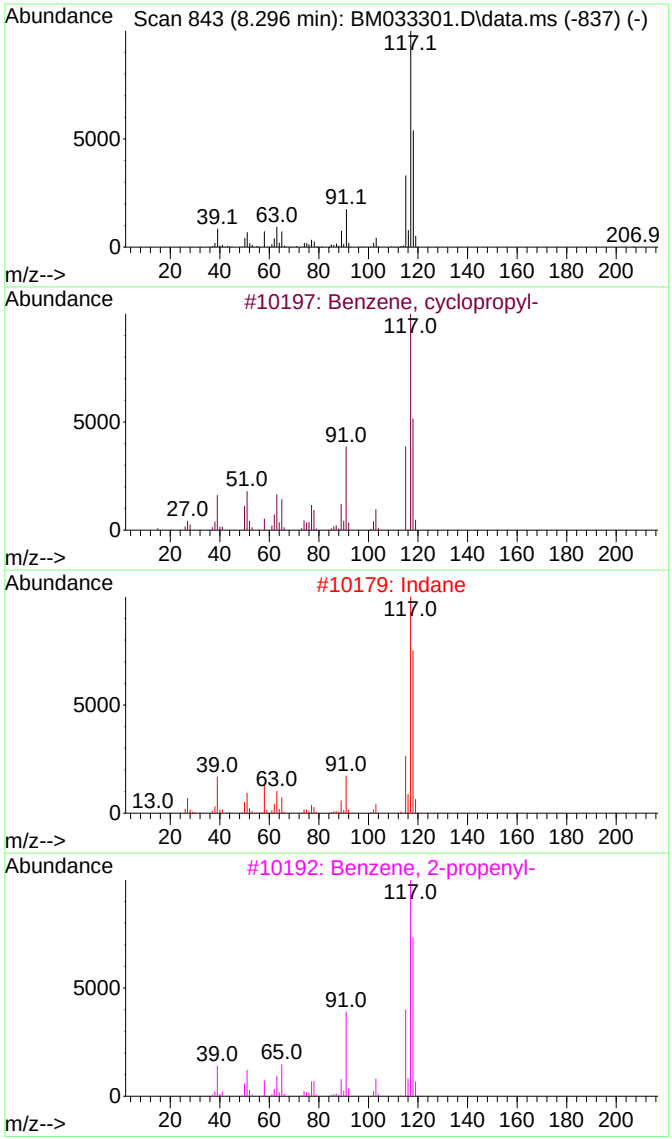
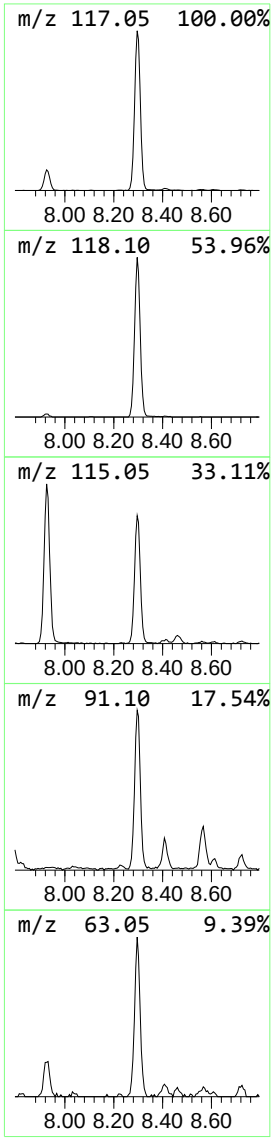
Peak Number 7 Benzene, cyclopropyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.296	15.39 ng	700791	1,4-Dichlorobenzene-d4	7.925

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, cyclopropyl-	118	C9H10	000873-49-4	94
2	Indane	118	C9H10	000496-11-7	93
3	Benzene, 2-propenyl-	118	C9H10	000300-57-2	81
4	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	76
5	Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	64





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Data File : BM033301.D
Acq On : 04 Dec 2021 00:01
Operator : CG/JU
Sample : M4917-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MW-28

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM112421.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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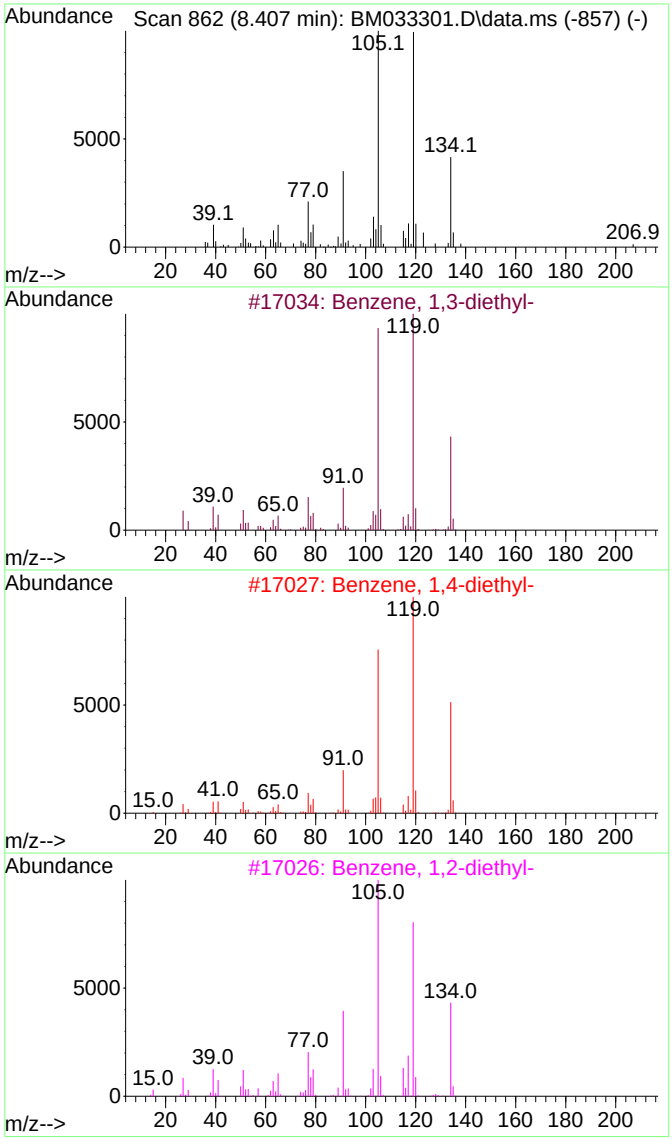
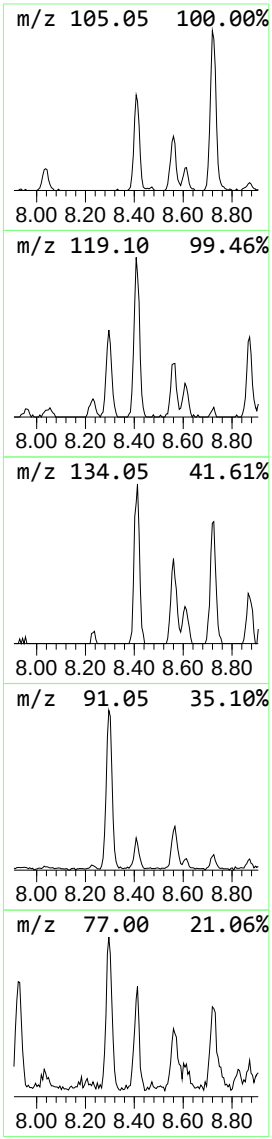
Peak Number 8 Benzene, 1,3-diethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.407	2.44 ng	111163	1,4-Dichlorobenzene-d4	7.925

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	96
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
3	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120321\
Data File : BM033301.D
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Operator : CG/JU
Sample : M4917-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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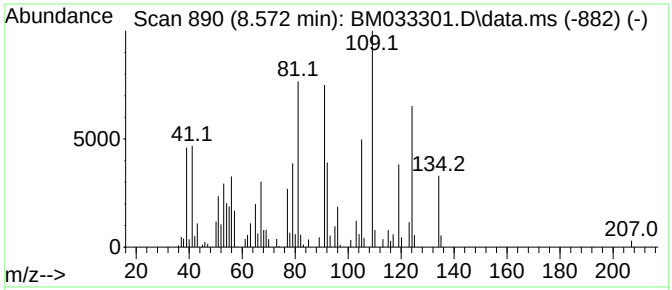
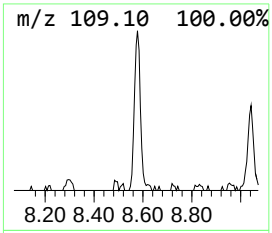
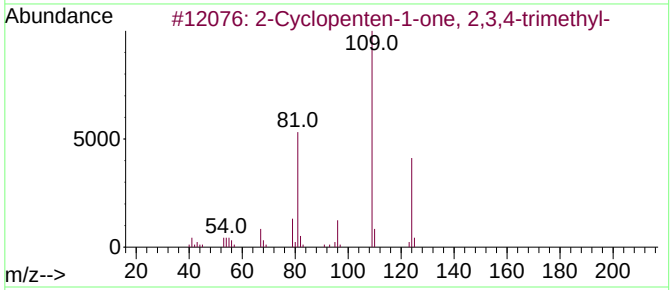
Peak Number 9 2-Cyclopenten-1-one, 2,3,4-... Concentration Rank 13

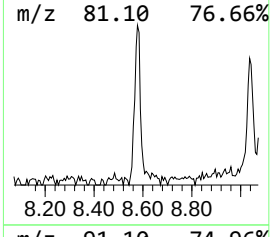
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.572	3.30 ng	150366	1,4-Dichlorobenzene-d4	7.925

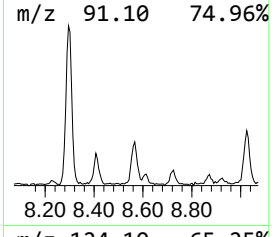
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclopenten-1-one, 2,3,4-trime...	124	C8H12O	028790-86-5	60
2	Mequinol	124	C7H8O2	000150-76-5	49
3	2-Cyclopenten-1-one, 3,4,5-trime...	124	C8H12O	055683-21-1	49
4	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	46
5	Cyclopentanecarboxaldehyde, 2-me...	124	C8H12O	1000154-24-0	41

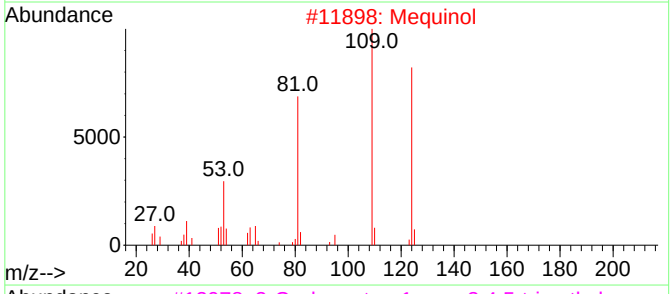


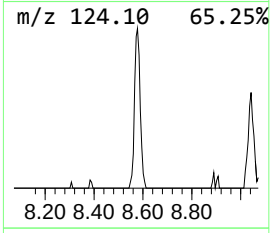


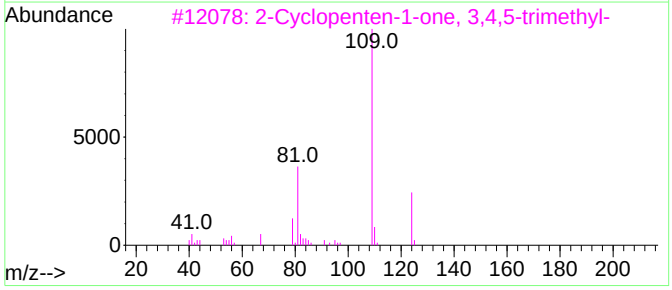


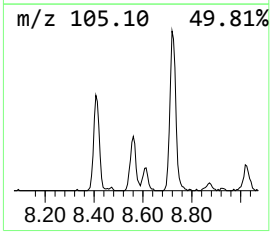












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Acq On : 04 Dec 2021 00:01
Operator : CG/JU
Sample : M4917-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MW-28

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM112421.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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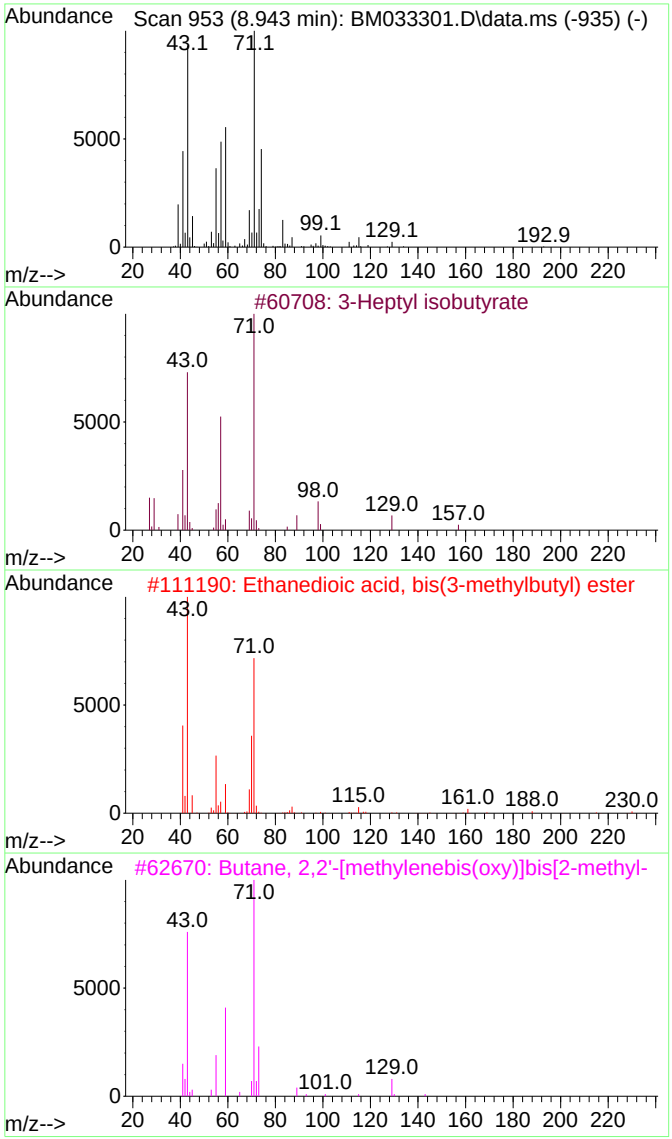
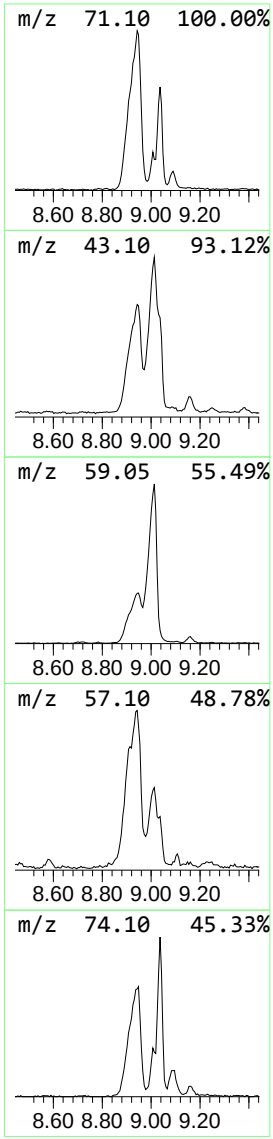
Peak Number 10 unknown8.943 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.943	25.61 ng	1165840	1,4-Dichlorobenzene-d4	7.925

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptyl isobutyrate	186	C11H22O2	1000430-90-3	38
2	Ethanedioic acid, bis(3-methylbu...	230	C12H22O4	002051-00-5	38
3	Butane, 2,2'-[methylenebis(oxy)]...	188	C11H24O2	054699-28-4	38
4	1-Butanol, 2,2-dimethyl-	102	C6H14O	001185-33-7	37
5	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	35





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TIC Library : C:\Database\NIST20.L
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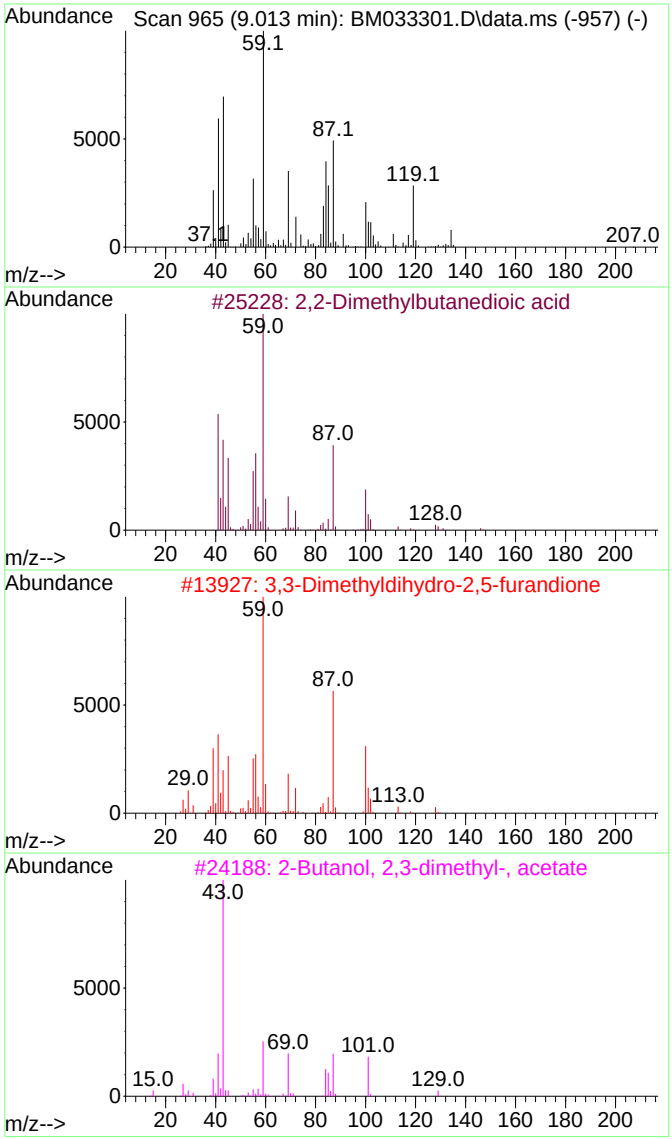
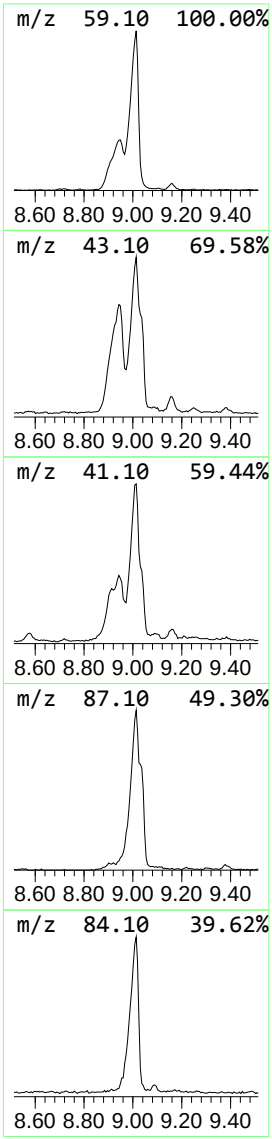
Peak Number 11 unknown9.013 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.013	39.60 ng	1802780	1,4-Dichlorobenzene-d4	7.925

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Dimethylbutanedioic acid	146	C6H10O4	000597-43-3	38
2	3,3-Dimethyldihydro-2,5-furandione	128	C6H8O3	017347-61-4	37
3	2-Butanol, 2,3-dimethyl-, acetate	144	C8H16O2	004806-33-1	32
4	Butane, 2-ethoxy-2-methyl-	116	C7H16O	000919-94-8	32
5	Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	25





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TIC Library : C:\Database\NIST20.L
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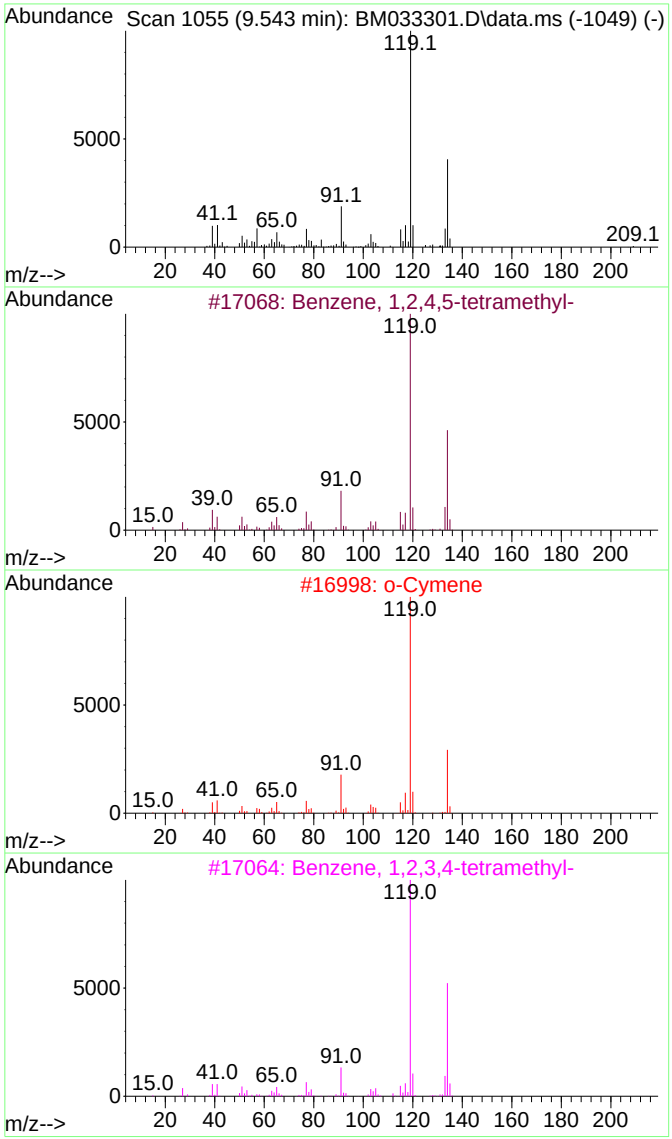
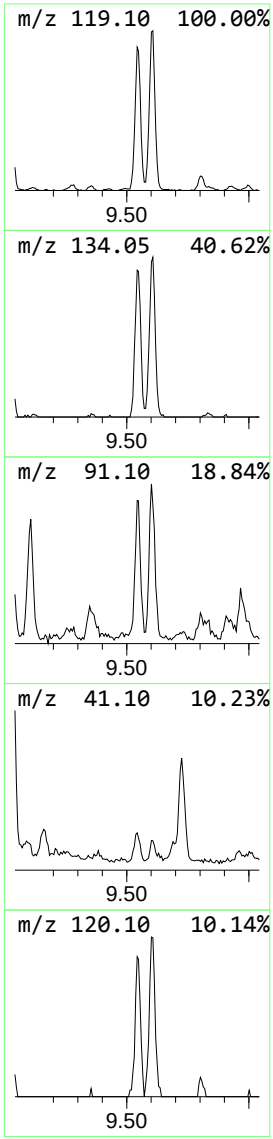
Peak Number 12 o-Cymene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.543	3.10 ng	193226	Naphthalene-d8	10.725

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2	o-Cymene	134	C10H14	000527-84-4	95
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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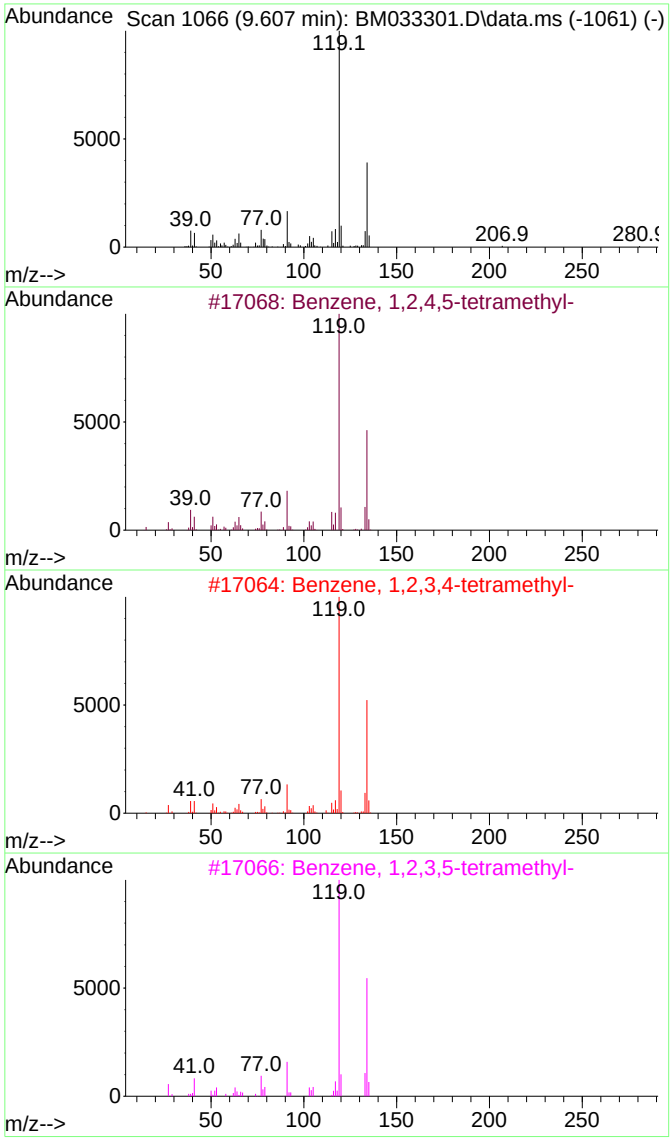
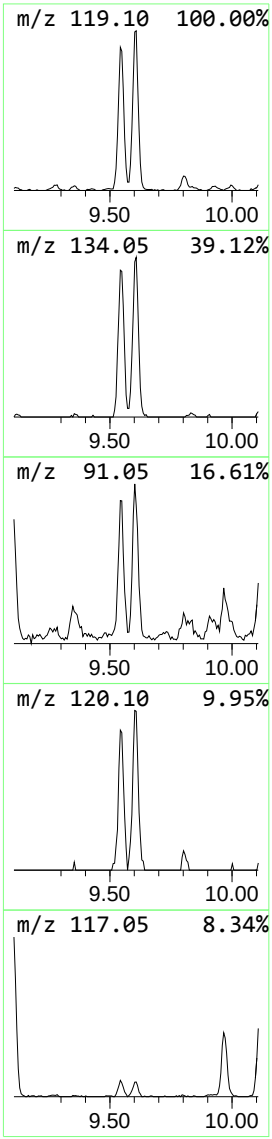
Peak Number 13 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.607	2.98 ng	185653	Naphthalene-d8	10.725

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5	o-Cymene	134	C10H14	000527-84-4	95





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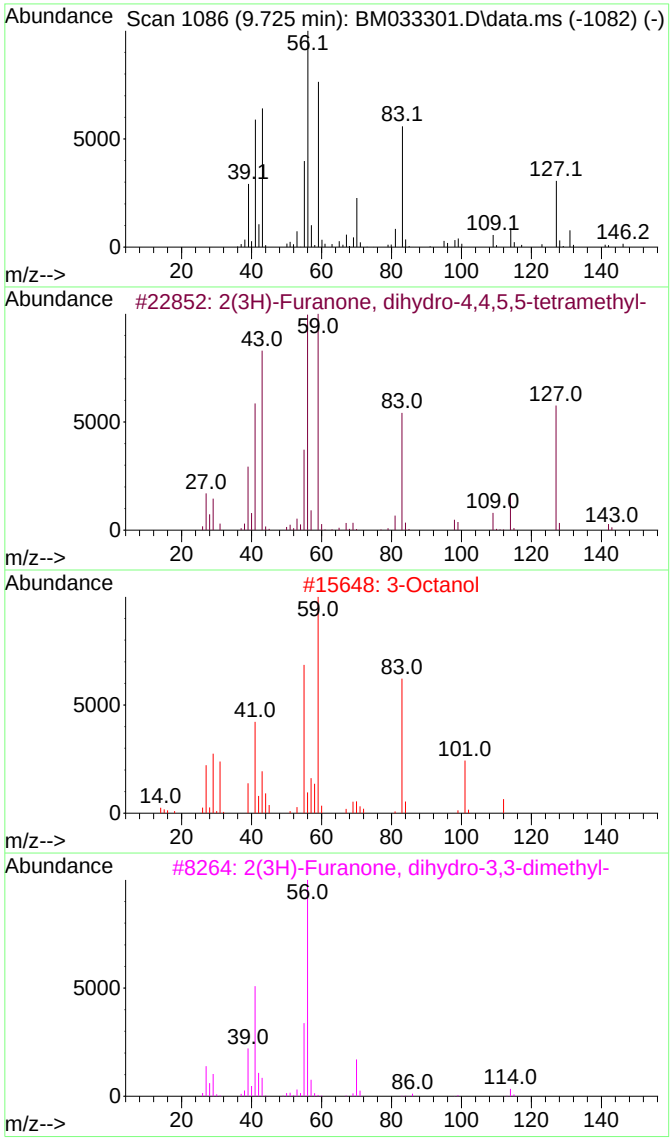
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

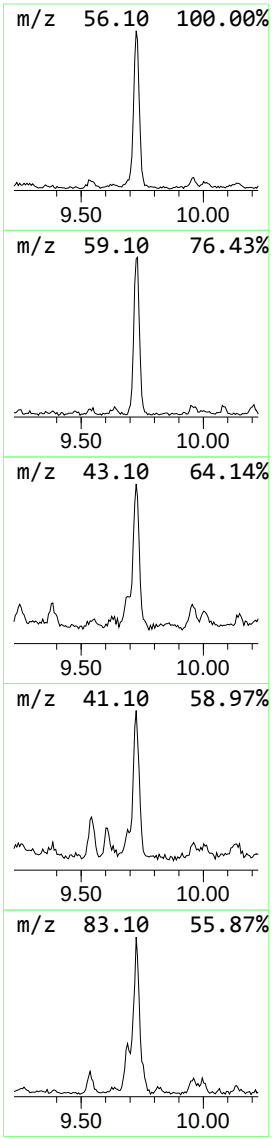
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 2(3H)-Furanone, dihydro-4,4... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.725	3.83 ng	238623	Naphthalene-d8	10.725

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Furanone, dihydro-4,4,5,5-...	142	C8H14O2	016466-24-3	50
2	3-Octanol	130	C8H18O	000589-98-0	38
3	2(3H)-Furanone, dihydro-3,3-dime...	114	C6H10O2	003709-08-8	27
4	5-Methyl-2-hexanol, trifluoroace...	212	C9H15F3O2	1000364-20-2	27
5	Oxetane, 2,2,3-trimethyl-	100	C6H12O	023120-43-6	22





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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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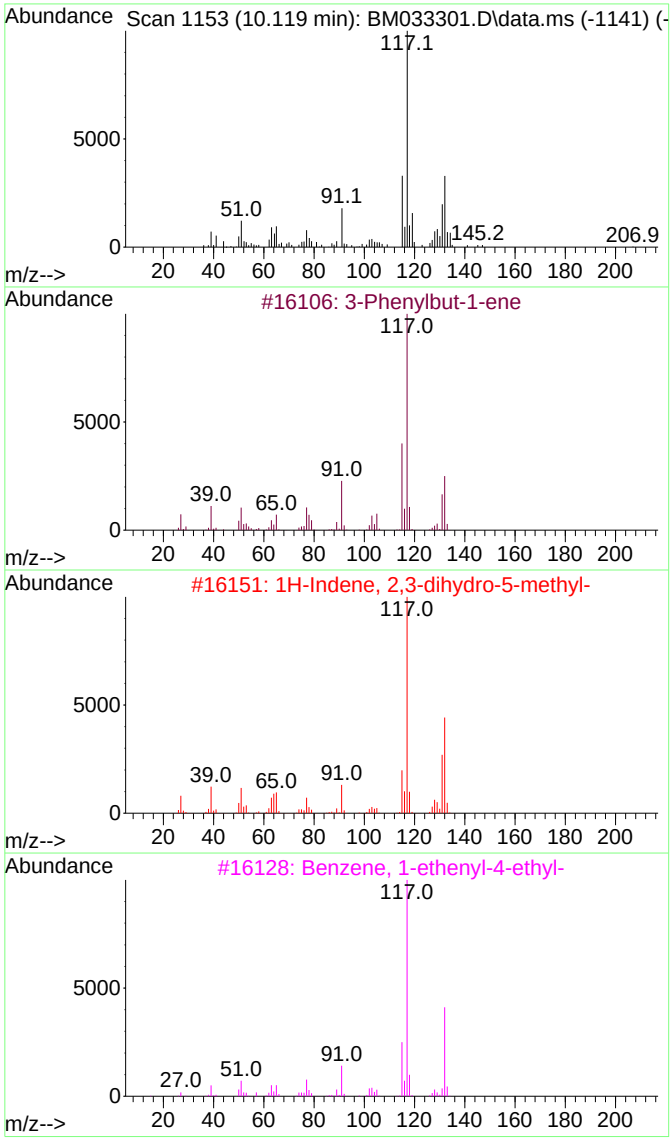
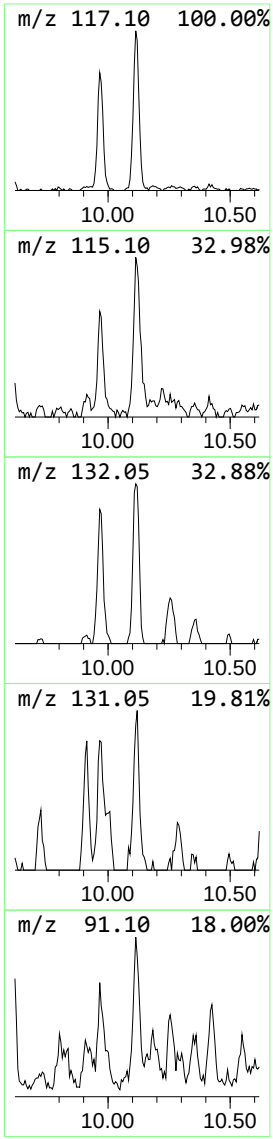
Peak Number 15 3-Phenylbut-1-ene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.119	2.97 ng	185245	Naphthalene-d8	10.725

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87
3	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	81
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	74
5	1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	74





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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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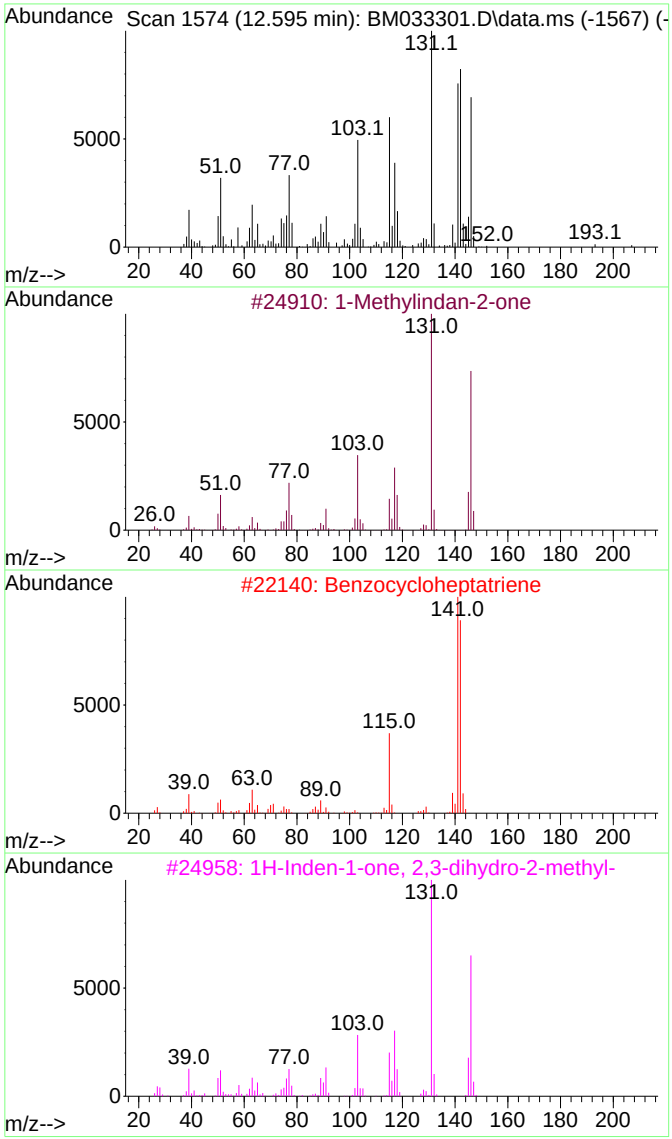
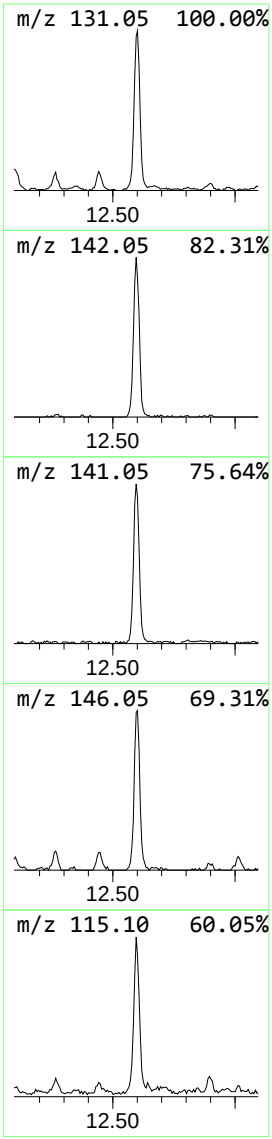
Peak Number 16 1-Methylindan-2-one Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.595	7.59 ng	473683	Naphthalene-d8	10.725

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylindan-2-one	146	C10H10O	035587-60-1	64
2	Benzocycloheptatriene	142	C11H10	000264-09-5	50
3	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	46
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	46
5	1H-Inden-1-one, 2,3-dihydro-3-me...	146	C10H10O	006072-57-7	43





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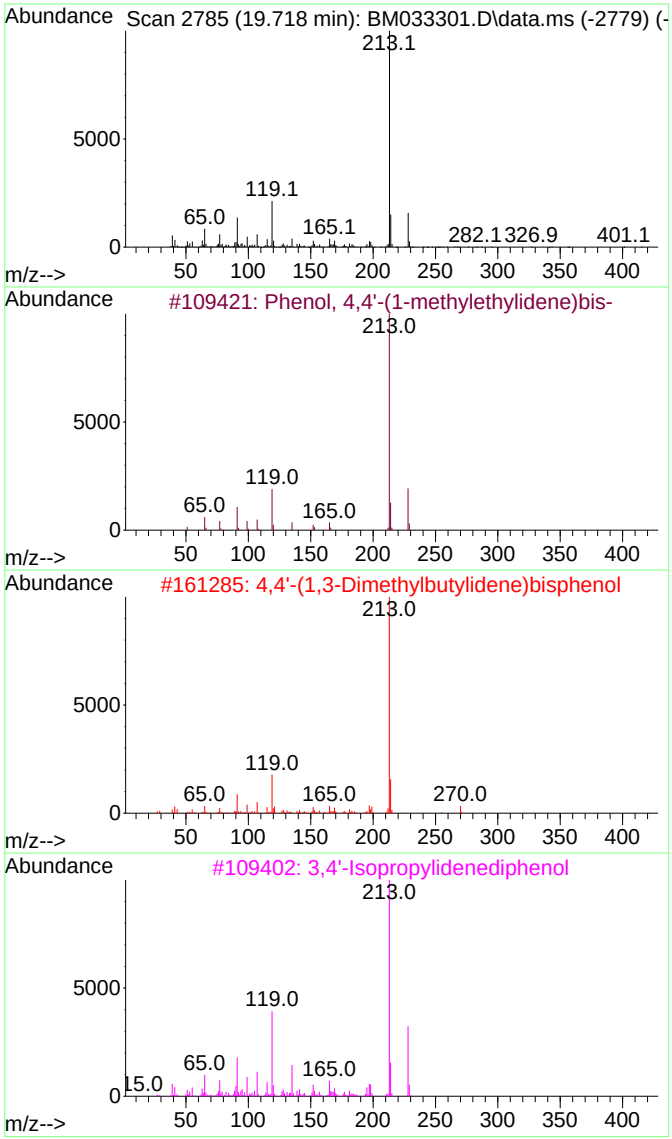
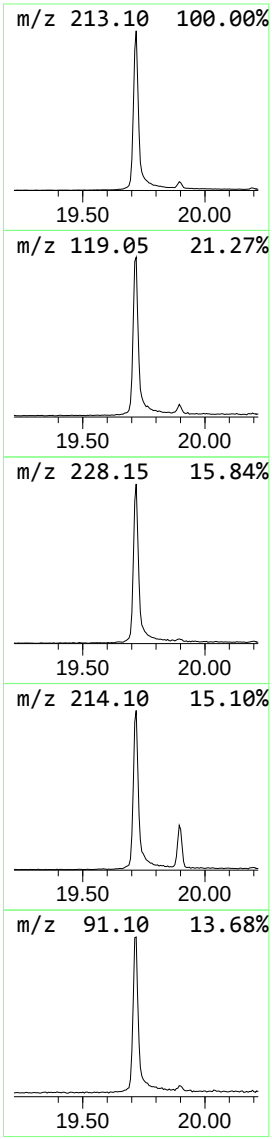
Peak Number 17 Phenol, 4,4'-(1-methylethyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.718	39.05 ng	3626170	Chrysene-d12	21.448

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	98
2	4,4'-(1,3-Dimethylbutylidene)bis...	270	C18H22O2	006807-17-6	74
3	3,4'-Isopropylidenediphenol	228	C15H16O2	046765-25-7	60
4	2H,8H-Benzo[1,2-b:5,4-b']dipyran...	228	C14H12O3	000553-19-5	50
5	3-Cyano-4-ethyl-6-methylcoumarin	213	C13H11NO2	025937-11-5	50





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TIC Library : C:\Database\NIST20.L
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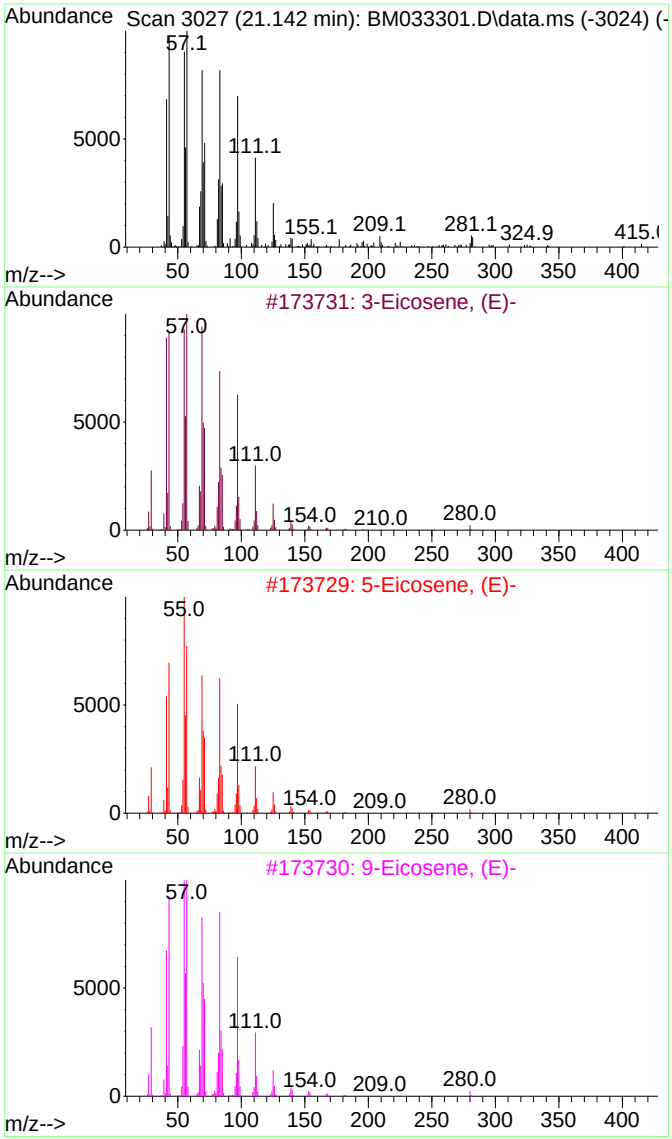
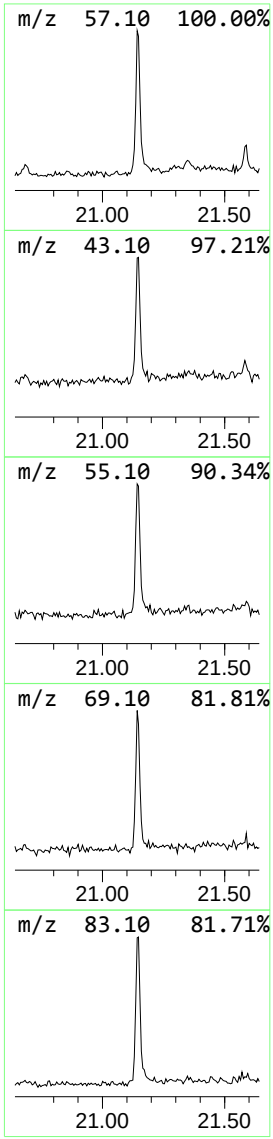
Peak Number 18 3-Eicosene, (E)- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.142	2.78 ng	258508	Chrysene-d12	21.448

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	99
2	5-Eicosene, (E)-	280	C20H40	074685-30-6	97
3	9-Eicosene, (E)-	280	C20H40	074685-29-3	94
4	Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	94
5	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94





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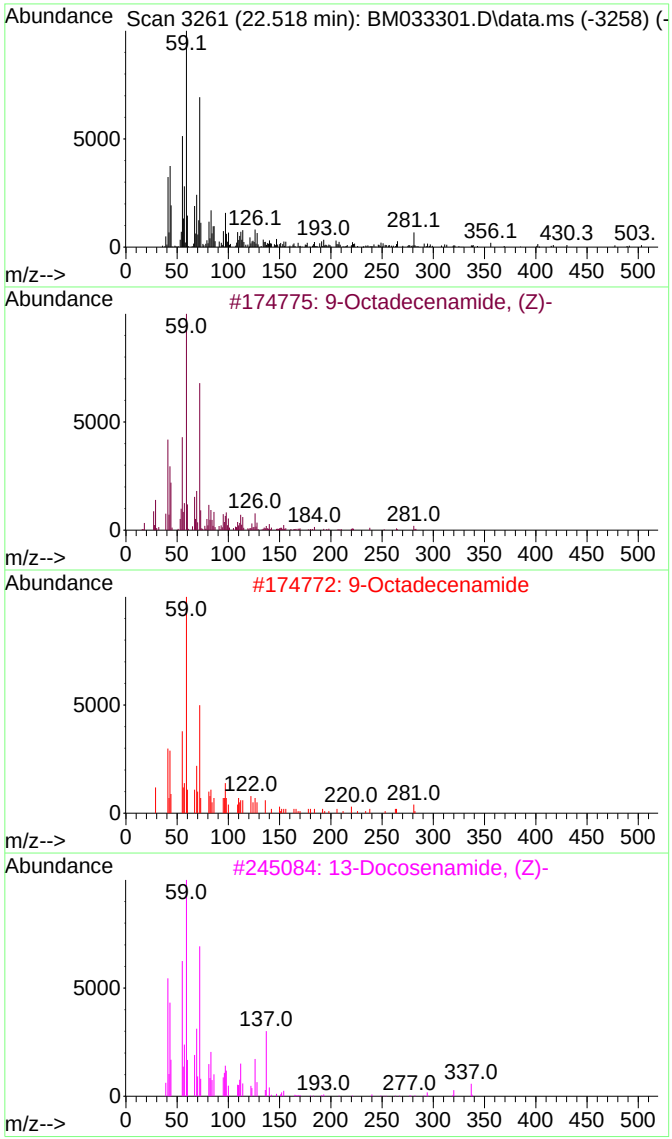
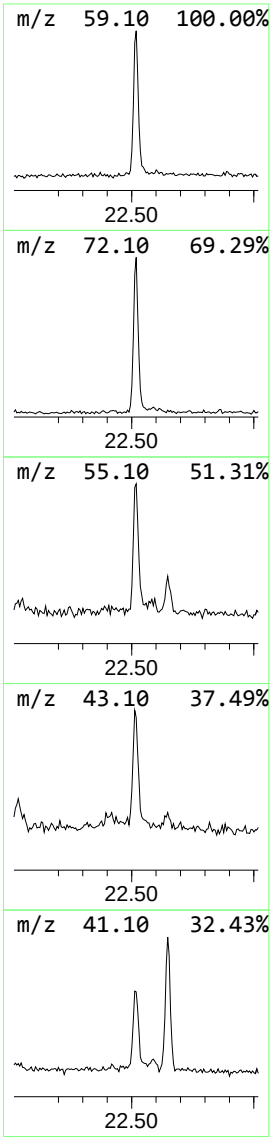
Peak Number 19 9-Octadecenamide, (Z)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.518	3.53 ng	327881	Chrysene-d12	21.448

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	93
2	9-Octadecenamide	281	C18H35NO	003322-62-1	90
3	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	76
4	Tetradecanamide	227	C14H29NO	000638-58-4	72
5	Palmitoleamide	253	C16H31NO	106010-22-4	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120321\
Data File : BM033301.D
Acq On : 04 Dec 2021 00:01
Operator : CG/JU
Sample : M4917-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MW-28

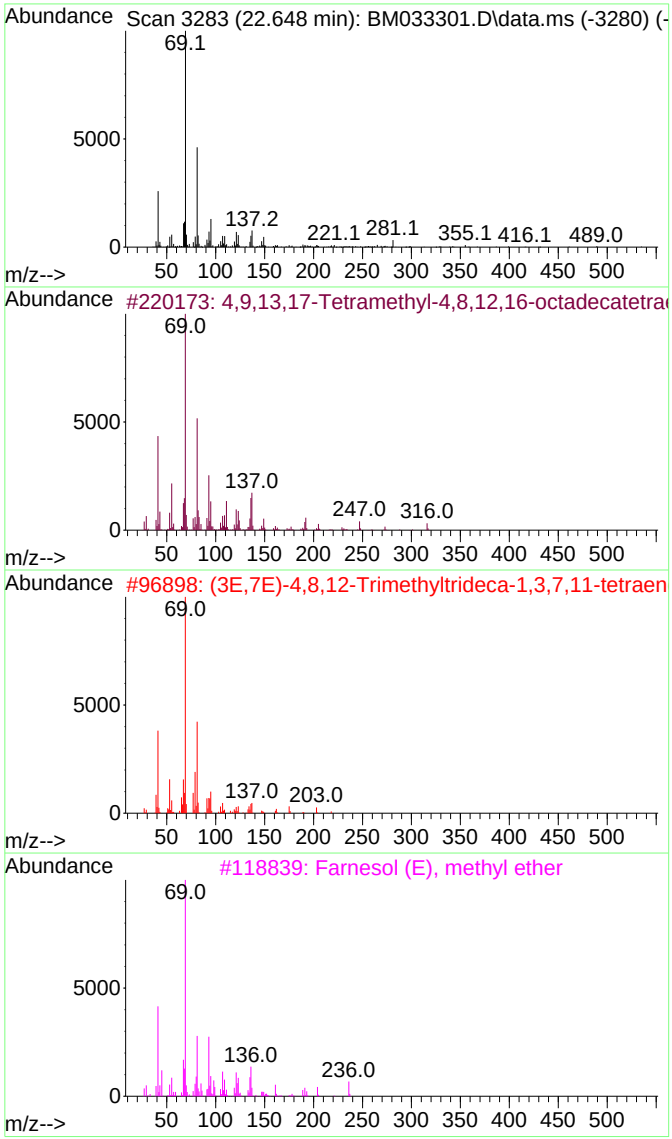
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM112421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

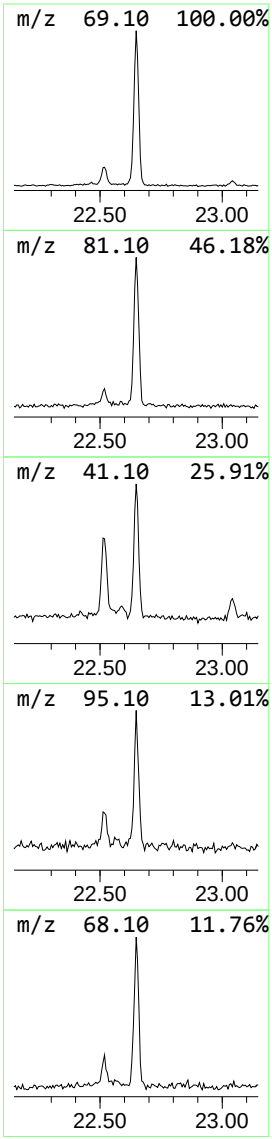
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 4,9,13,17-Tetramethyl-4,8,1... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.648	3.93 ng	372099	Perylene-d12	23.777

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,9,13,17-Tetramethyl-4,8,12,16-...	316	C22H36O	056882-09-8	78
2	(3E,7E)-4,8,12-Trimethyltrideca-...	218	C16H26	062235-06-7	72
3	Farnesol (E), methyl ether	236	C16H28O	1000352-67-3	64
4	3,7,11-Trimethyl-2,6,10-dodecatr...	346	C21H30O2S	1000432-39-0	64
5	1,6-Octadiene, 3,5-dimethyl-, tr...	138	C10H18	074630-87-8	59





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120321\
Data File : BM033301.D
Acq On : 04 Dec 2021 00:01
Operator : CG/JU
Sample : M4917-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MW-28

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM112421.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
2-Butanol, 2,3-...	3.655	6.1	ng	276723	1	7.925	910520	20.0
2-Pentanone, 4-...	5.049	5.9	ng	266798	1	7.925	910520	20.0
Benzene, (1-met...	6.413	2.8	ng	129136	1	7.925	910520	20.0
Benzene, propyl-	6.902	5.4	ng	245758	1	7.925	910520	20.0
1-Methyl-1H-1,2...	8.019	2.8	ng	127336	1	7.925	910520	20.0
Benzene, cyclop...	8.296	15.4	ng	700791	1	7.925	910520	20.0
Benzene, 1,3-di...	8.407	2.4	ng	111163	1	7.925	910520	20.0
2-Cyclopenten-1...	8.572	3.3	ng	150366	1	7.925	910520	20.0
unknown8.943	8.943	25.6	ng	1165840	1	7.925	910520	20.0
unknown9.013	9.013	39.6	ng	1802780	1	7.925	910520	20.0
o-Cymene	9.543	3.1	ng	193226	2	10.725	1247460	20.0
Benzene, 1,2,4,...	9.607	3.0	ng	185653	2	10.725	1247460	20.0
2(3H)-Furanone,...	9.725	3.8	ng	238623	2	10.725	1247460	20.0
3-Phenylbut-1-ene	10.119	3.0	ng	185245	2	10.725	1247460	20.0
1-Methylindan-2...	12.595	7.6	ng	473683	2	10.725	1247460	20.0
Phenol, 4,4'-(1...	19.718	39.0	ng	3626170	5	21.448	1857080	20.0
3-Eicosene, (E)-	21.142	2.8	ng	258508	5	21.448	1857080	20.0
9-Octadecenamid...	22.518	3.5	ng	327881	5	21.448	1857080	20.0
4,9,13,17-Tetra...	22.648	3.9	ng	372099	6	23.777	1894950	20.0