

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092821\
 Data File : BP007240.D
 Acq On : 28 Sep 2021 20:27
 Operator : CG/JU
 Sample : M3960-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 RAMB-MW06-GW

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_P\Methods\8270E-BP092121.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP007240.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.452	396	402	411	rBV	1679081	2474266	19.94%	4.710%
2	7.052	665	674	690	rBV	941907	1567189	12.63%	2.983%
3	7.875	806	814	822	rBV	677531	1071760	8.64%	2.040%
4	8.246	871	877	885	rBV	338537	541346	4.36%	1.031%
5	8.369	891	898	904	rBV	216605	332029	2.68%	0.632%
6	8.516	917	923	928	rBV	105140	169573	1.37%	0.323%
7	8.987	994	1003	1006	rBV	219537	352800	2.84%	0.672%
8	9.040	1006	1012	1024	rVB	2101196	3908992	31.50%	7.441%
9	9.504	1086	1091	1097	rVB	185395	287439	2.32%	0.547%
10	10.075	1176	1188	1196	rBV3	62374	137189	1.11%	0.261%
11	10.675	1280	1290	1296	rBV	847086	1509205	12.16%	2.873%
12	10.728	1296	1299	1306	rVB2	129492	207330	1.67%	0.395%
13	11.298	1385	1396	1407	rBV2	57058	135456	1.09%	0.258%
14	11.645	1449	1455	1463	rBV2	65060	148747	1.20%	0.283%
15	12.069	1520	1527	1535	rVB4	58866	125578	1.01%	0.239%
16	13.140	1701	1709	1723	rBV	5614397	8559009	68.96%	16.293%
17	14.510	1932	1942	1948	rBV	1347901	2025995	16.32%	3.857%
18	14.575	1948	1953	1961	rVB	359304	534875	4.31%	1.018%
19	14.910	2004	2010	2017	rVB	179104	262044	2.11%	0.499%
20	16.004	2189	2196	2205	rBV	4707711	6779745	54.63%	12.906%
21	16.245	2230	2237	2241	rBV3	86636	147643	1.19%	0.281%
22	17.075	2371	2378	2389	rVB3	78845	156926	1.26%	0.299%
23	17.263	2400	2410	2415	rBV	1630727	2344777	18.89%	4.464%
24	18.151	2555	2561	2564	rBV2	117126	179598	1.45%	0.342%
25	19.274	2747	2752	2758	rBV	236635	311733	2.51%	0.593%
26	19.622	2808	2811	2820	rVB	162052	253999	2.05%	0.484%
27	19.822	2839	2845	2850	rBV	10068036	12411289	100.00%	23.627%
28	21.057	3052	3055	3060	rBV2	255879	301761	2.43%	0.574%
29	21.345	3100	3104	3111	rBV	1974843	2551022	20.55%	4.856%
30	23.757	3508	3514	3525	rVB2	1344632	2740927	22.08%	5.218%

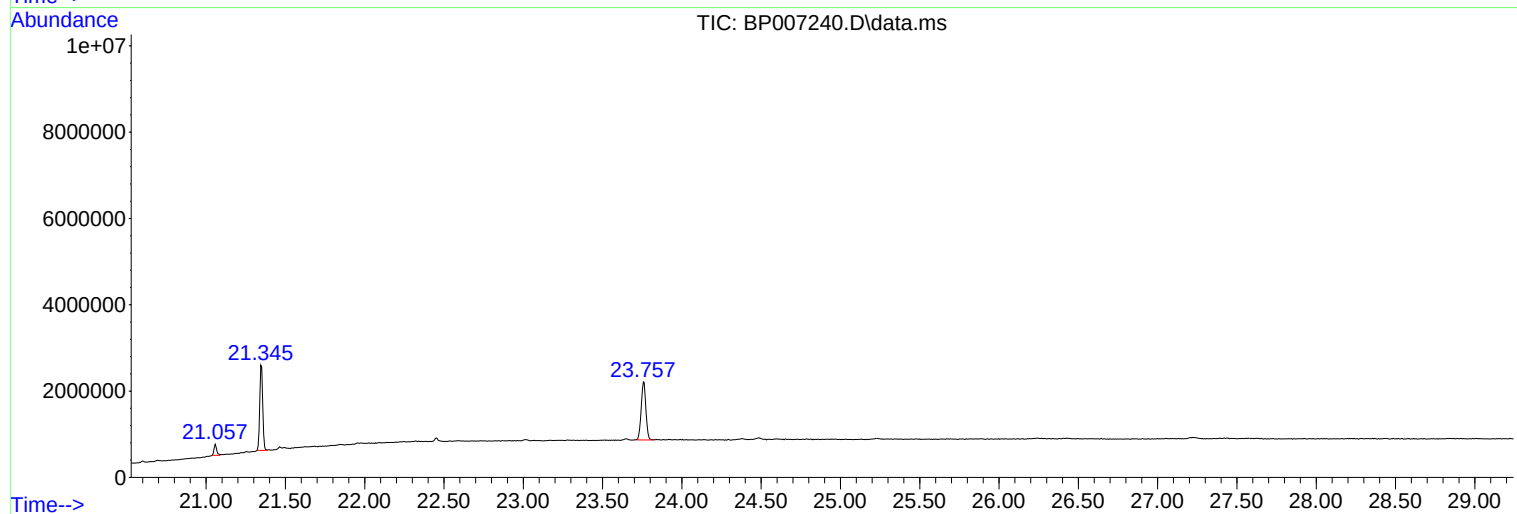
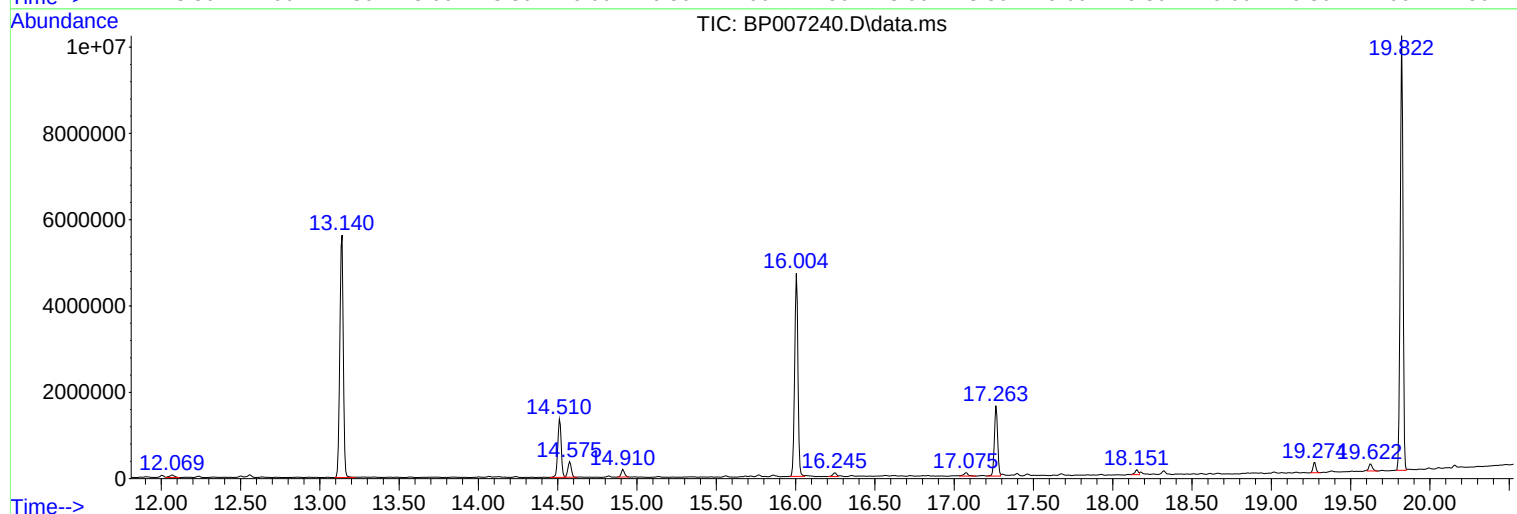
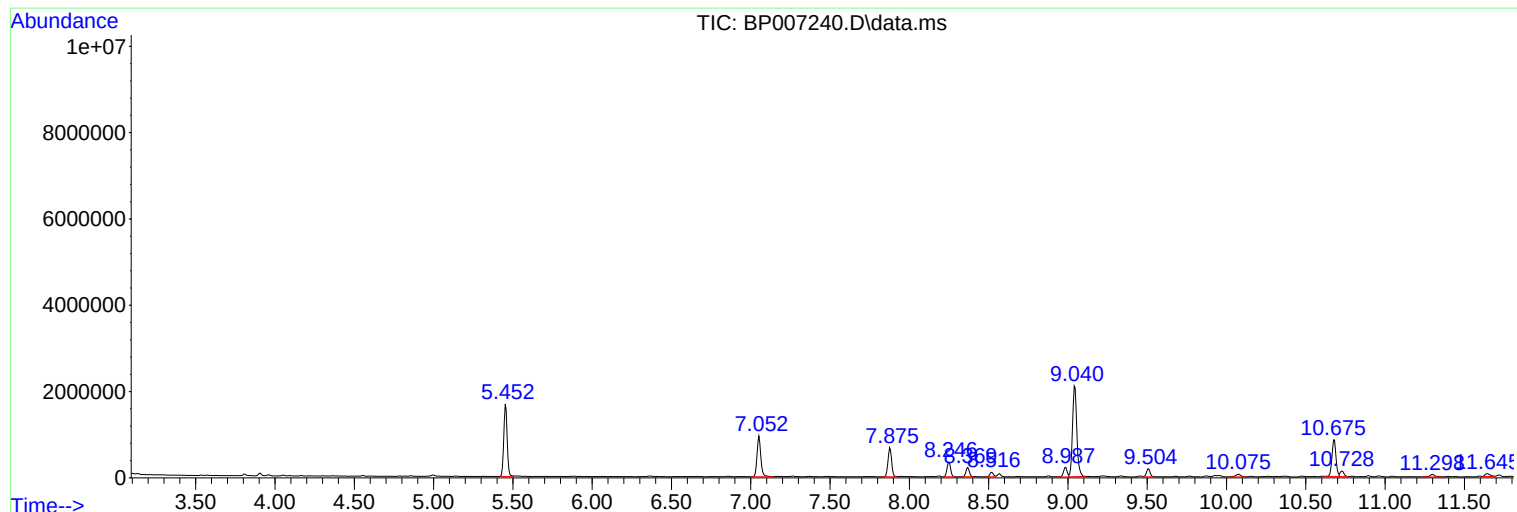
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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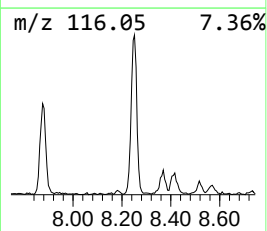
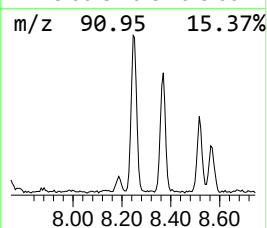
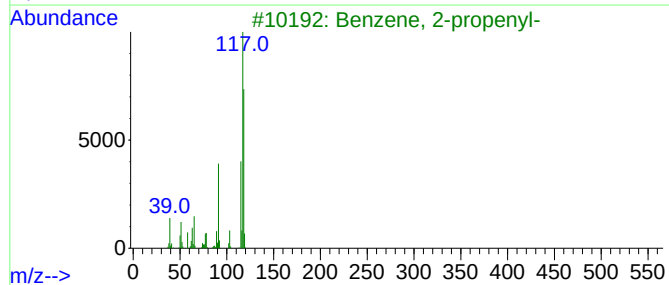
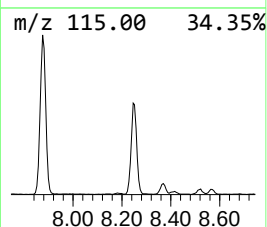
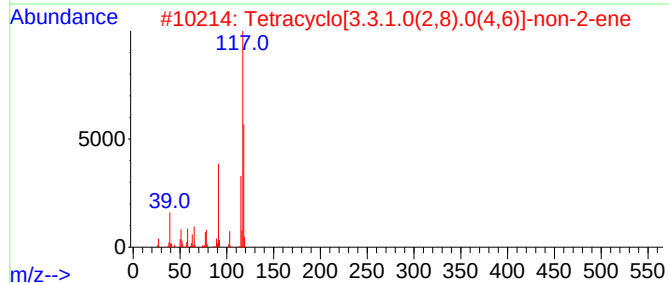
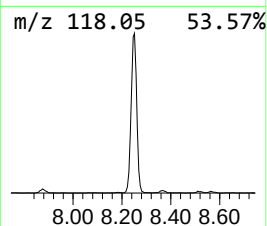
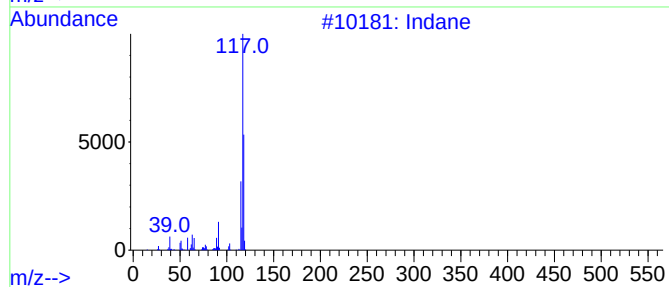
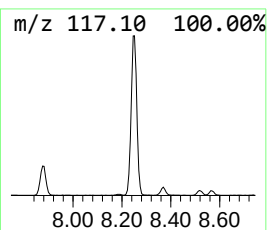
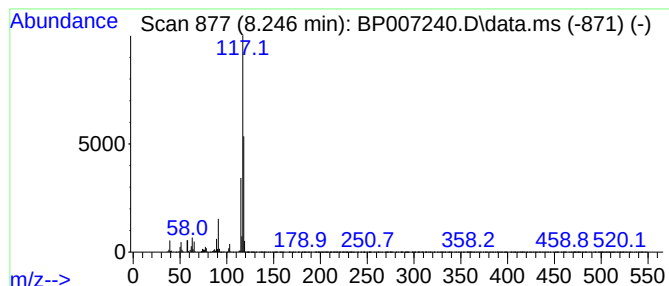
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TIC Library : C:\Database\NIST20.L
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Peak Number 1 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.246	10.10 ng	541346	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	93
2			Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64
3			Benzene, 2-propenyl-	118	C9H10	000300-57-2	64
4			Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
5			(Z)-1-Phenylpropene	118	C9H10	000766-90-5	60



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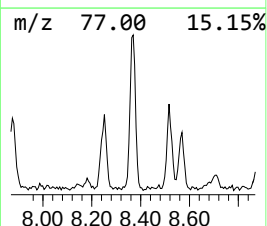
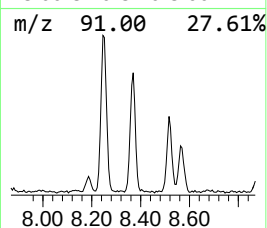
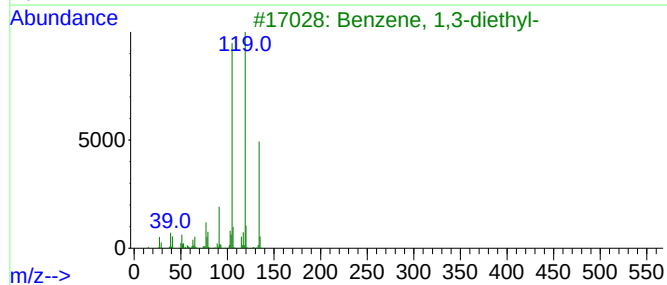
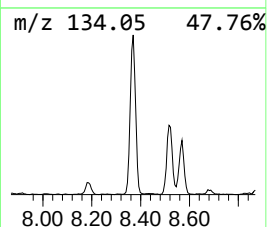
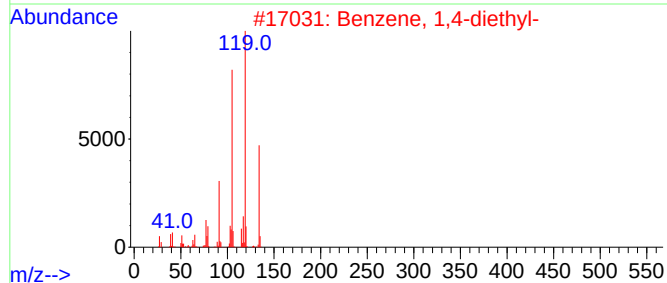
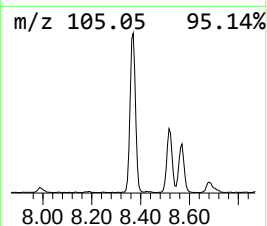
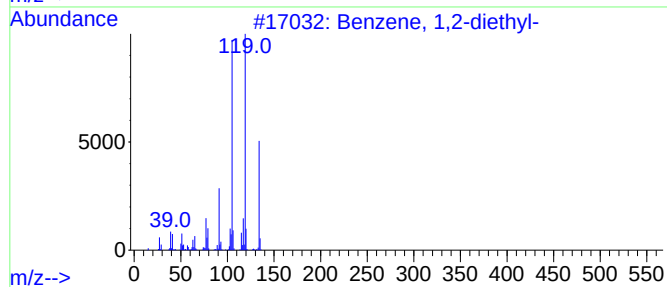
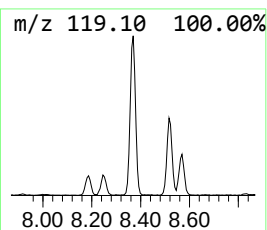
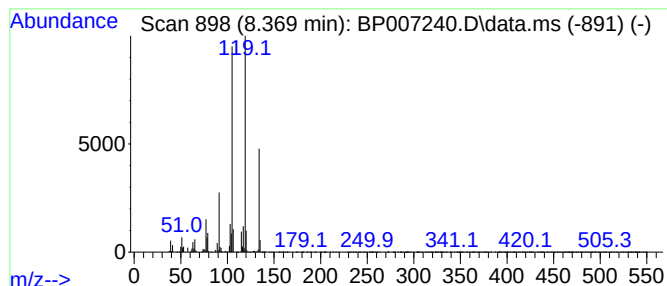
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Peak Number 2 Benzene, 1,2-diethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.369	6.20 ng	332029	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
2			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	96
3			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
4			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	83



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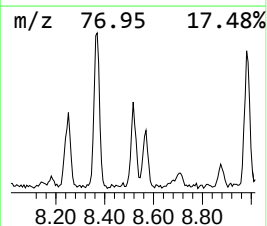
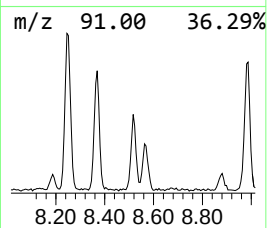
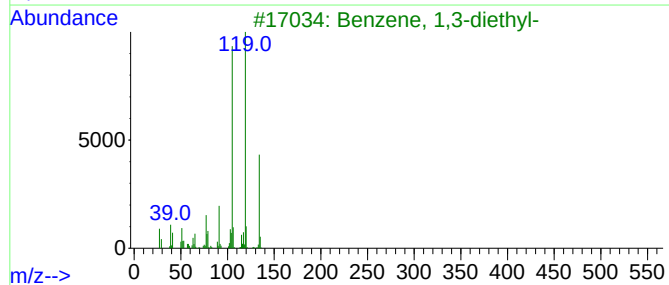
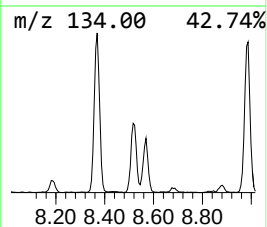
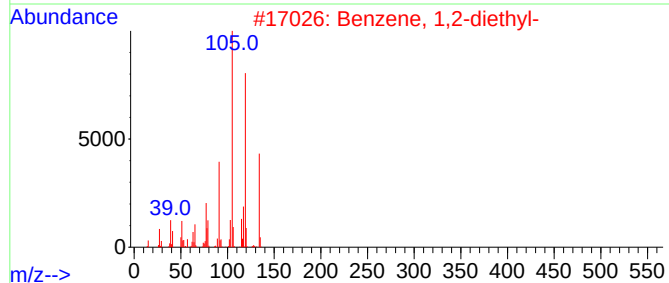
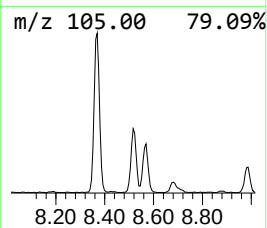
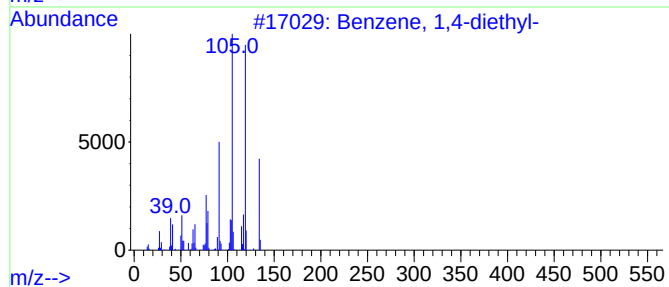
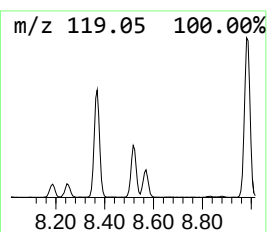
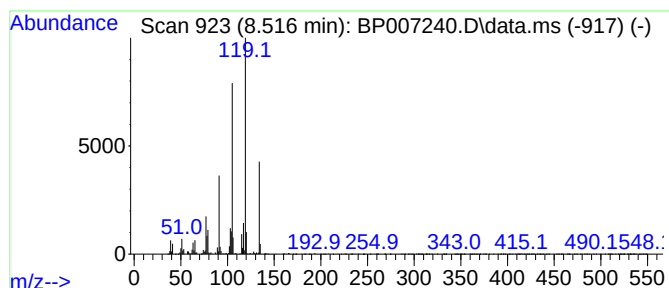
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 Benzene, 1,4-diethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.516	3.16 ng	169573	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	96
2			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
3			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
4			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	90
5			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	90



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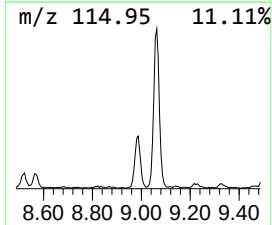
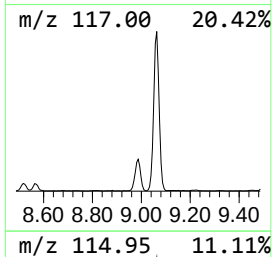
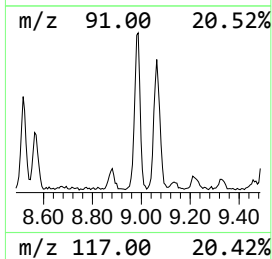
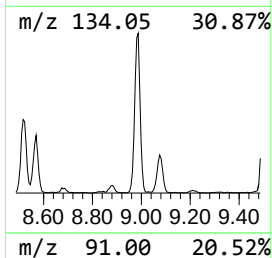
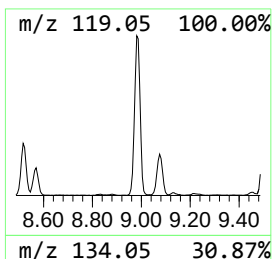
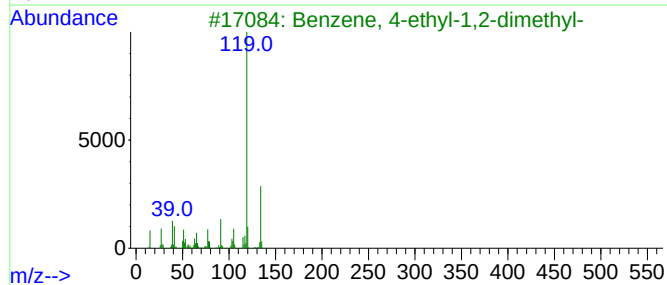
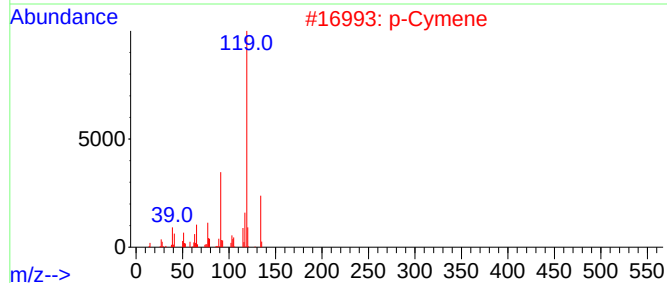
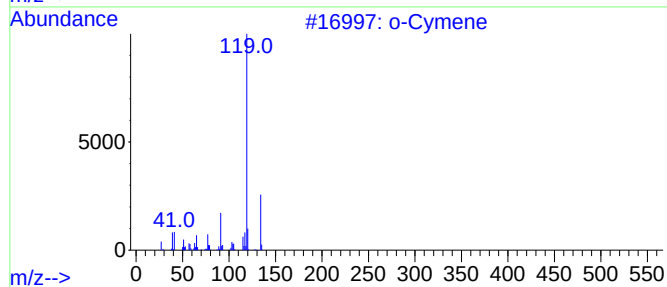
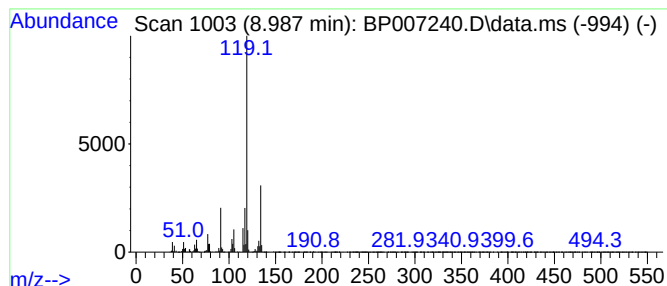
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Peak Number 4 o-Cymene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.987	6.58 ng	352800	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	94
2			p-Cymene	134	C10H14	000099-87-6	90
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	87
4			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	87
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	87



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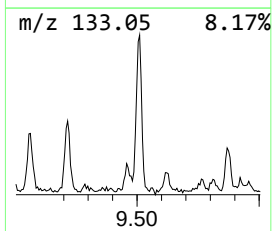
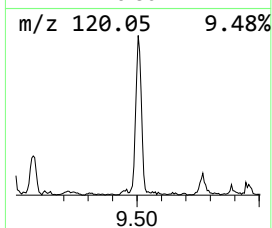
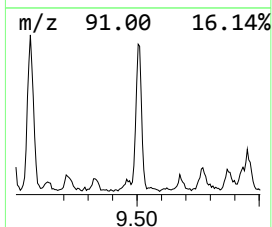
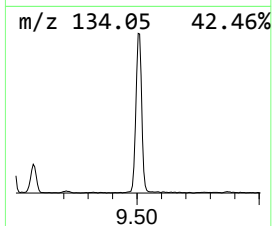
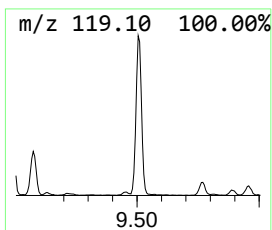
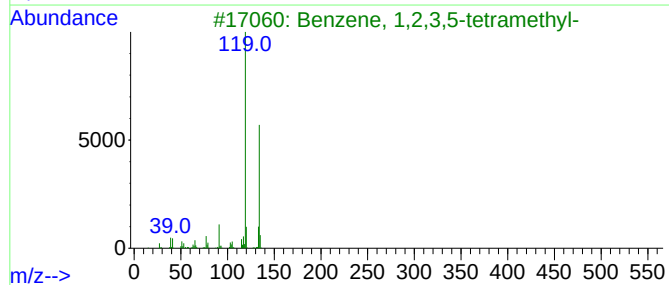
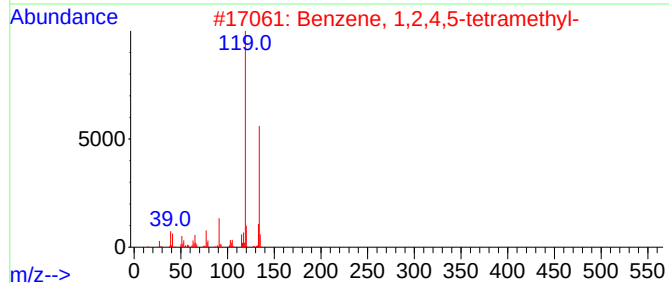
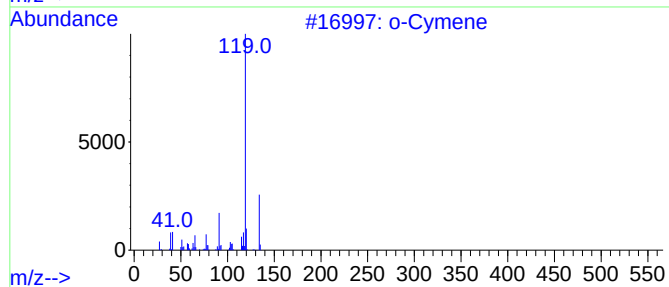
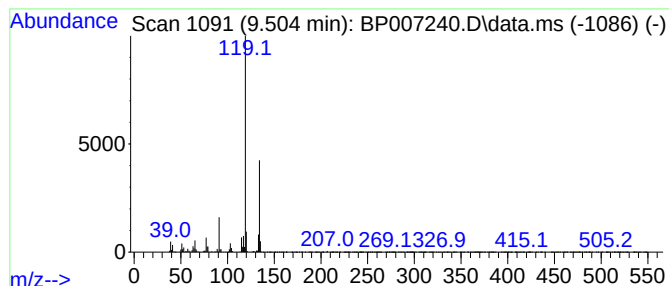
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Peak Number 5 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.504	3.81 ng	287439	Naphthalene-d8	10.681

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	96
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94



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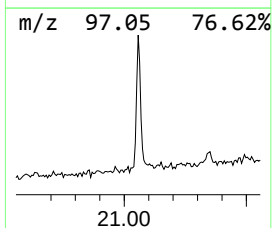
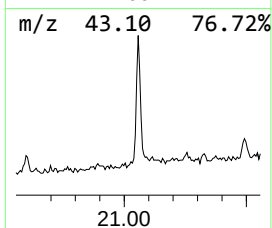
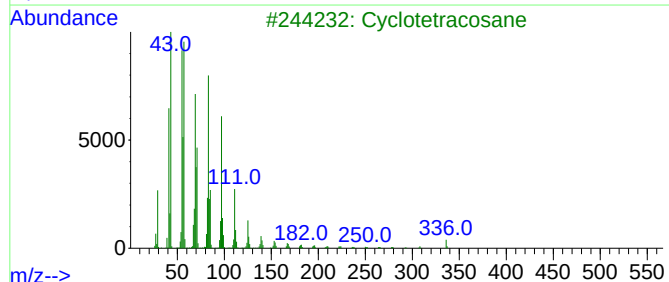
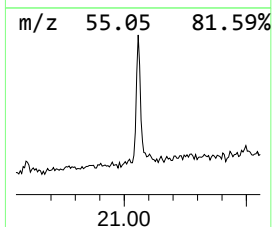
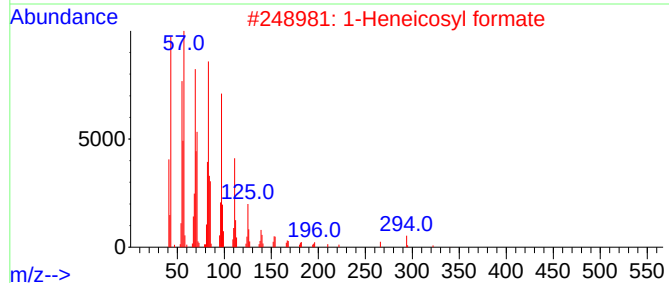
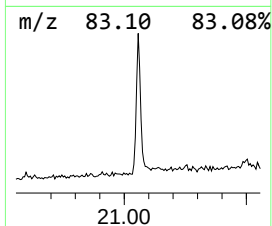
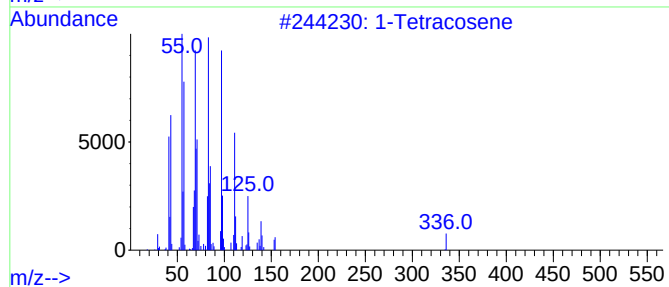
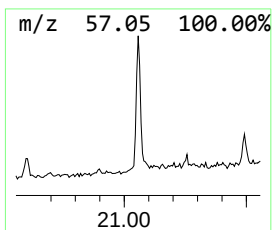
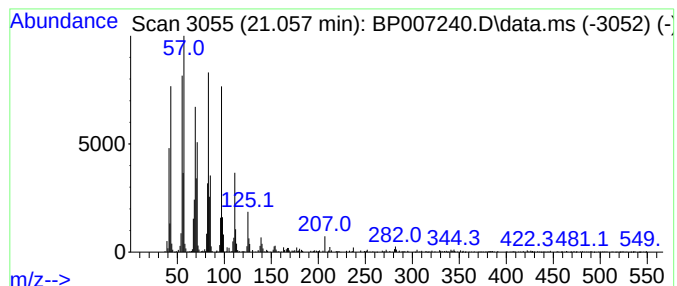
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 1-Tetracosene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.057	2.37 ng	301761	Chrysene-d12	21.345

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Tetracosene	336	C24H48	010192-32-2	99
2			1-Heneicosyl formate	340	C22H44O2	077899-03-7	97
3			Cyclotetracosane	336	C24H48	000297-03-0	96
4			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
5			n-Tetracosanol-1	354	C24H50O	000506-51-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092821\
Data File : BP007240.D
Acq On : 28 Sep 2021 20:27
Operator : CG/JU
Sample : M3960-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RAMB-MW06-GW

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Indane	8.246	10.1	ng	541346	1	7.875	1071760	20.0
Benzene, 1,2-di...	8.369	6.2	ng	332029	1	7.875	1071760	20.0
Benzene, 1,4-di...	8.516	3.2	ng	169573	1	7.875	1071760	20.0
o-Cymene	8.987	6.6	ng	352800	1	7.875	1071760	20.0
Benzene, 1,2,4,...	9.504	3.8	ng	287439	2	10.681	1509210	20.0
1-Tetracosene	21.057	2.4	ng	301761	5	21.345	2551020	20.0