

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022824\
 Data File : VN081253.D
 Acq On : 28 Feb 2024 19:17
 Operator : JC\MD
 Sample : P1587-04 50X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 1326

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:\voasrv\HPCHEM1\MSVOA_N\methods\82N021624W.M
 Title : SW846 8260

Signal : TIC: VN081253.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	8.171	1045	1057	1061	rBV2	235378	551398	16.77%	2.490%
2	8.224	1061	1066	1083	rVB	456079	1030176	31.32%	4.652%
3	8.583	1118	1127	1140	rBV	263572	627159	19.07%	2.832%
4	9.106	1207	1216	1229	rBV	665248	1379085	41.93%	6.227%
5	10.571	1454	1465	1470	rBV	928315	1724304	52.43%	7.786%
6	10.635	1470	1476	1485	rVB	949895	1729445	52.59%	7.809%
7	11.871	1678	1686	1695	rBV	922807	1624586	49.40%	7.335%
8	11.965	1695	1702	1712	rVV	445626	768217	23.36%	3.469%
9	12.071	1712	1720	1734	rVV	1763129	3288742	100.00%	14.850%
10	12.400	1769	1776	1784	rVB	1015706	1636409	49.76%	7.389%
11	12.694	1819	1826	1833	rBV2	32801	55240	1.68%	0.249%
12	12.853	1845	1853	1861	rBV	635041	1086283	33.03%	4.905%
13	13.041	1876	1885	1889	rBV	81498	134125	4.08%	0.606%
14	13.100	1889	1895	1899	rVV	489119	859167	26.12%	3.879%
15	13.129	1899	1900	1904	rVV	197878	242695	7.38%	1.096%
16	13.176	1904	1908	1915	rVB	223409	353488	10.75%	1.596%
17	13.341	1927	1936	1943	rVB	205427	340993	10.37%	1.540%
18	13.488	1950	1961	1973	rBV	811293	1354325	41.18%	6.115%
19	13.794	2006	2013	2028	rBV2	887458	1864985	56.71%	8.421%
20	13.953	2034	2040	2042	rBV3	26007	39169	1.19%	0.177%
21	14.000	2042	2048	2064	rVB3	207288	517901	15.75%	2.338%
22	14.182	2073	2079	2085	rBV3	26520	44905	1.37%	0.203%
23	14.247	2085	2090	2093	rVV3	37943	69906	2.13%	0.316%
24	14.270	2093	2094	2099	rVV2	34916	45520	1.38%	0.206%
25	14.335	2099	2105	2111	rVB	60619	92212	2.80%	0.416%
26	14.447	2119	2124	2131	rVB2	43919	76654	2.33%	0.346%
27	14.659	2152	2160	2163	rBV	31493	53773	1.64%	0.243%
28	14.700	2163	2167	2172	rVB2	39592	63979	1.95%	0.289%
29	14.935	2200	2207	2217	rVB3	37053	73400	2.23%	0.331%
30	15.059	2217	2228	2233	rBV3	68478	146802	4.46%	0.663%
31	15.217	2248	2255	2262	rBV5	27939	51542	1.57%	0.233%
32	15.647	2318	2328	2335	rBV	112692	220398	6.70%	0.995%

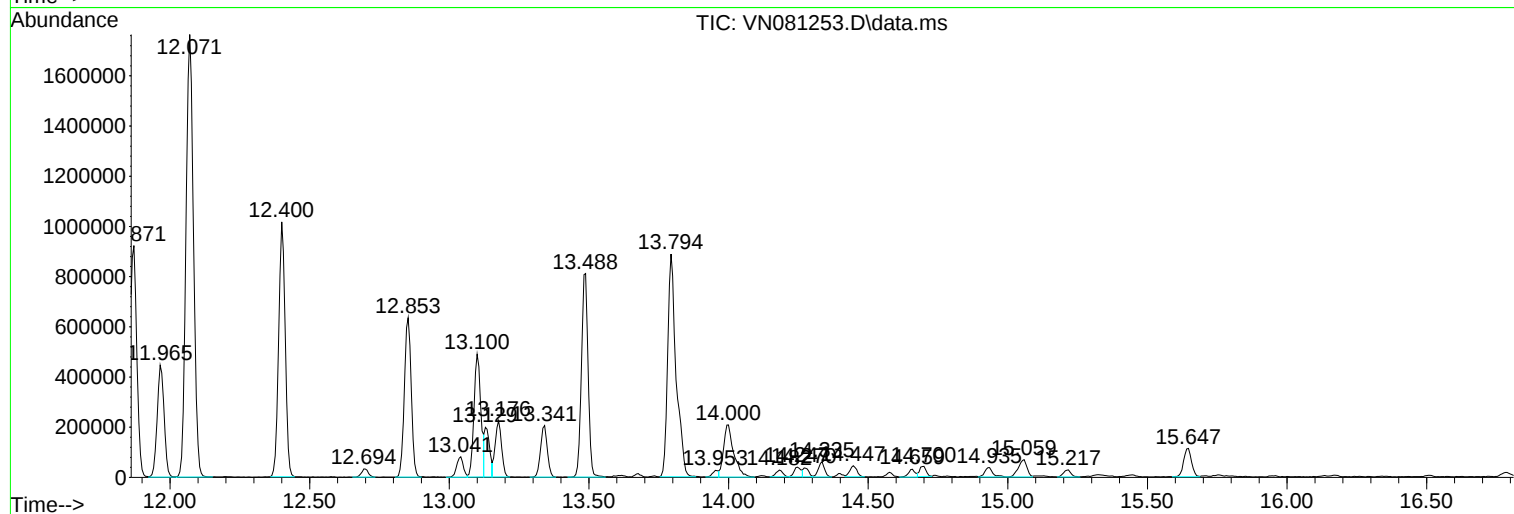
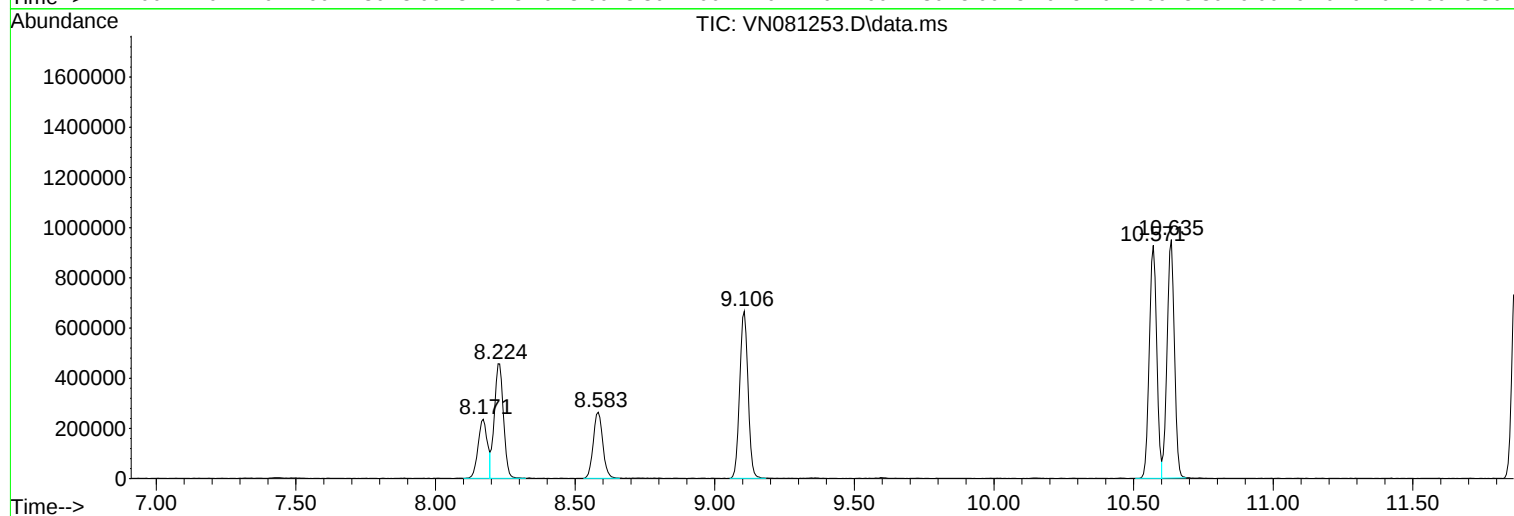
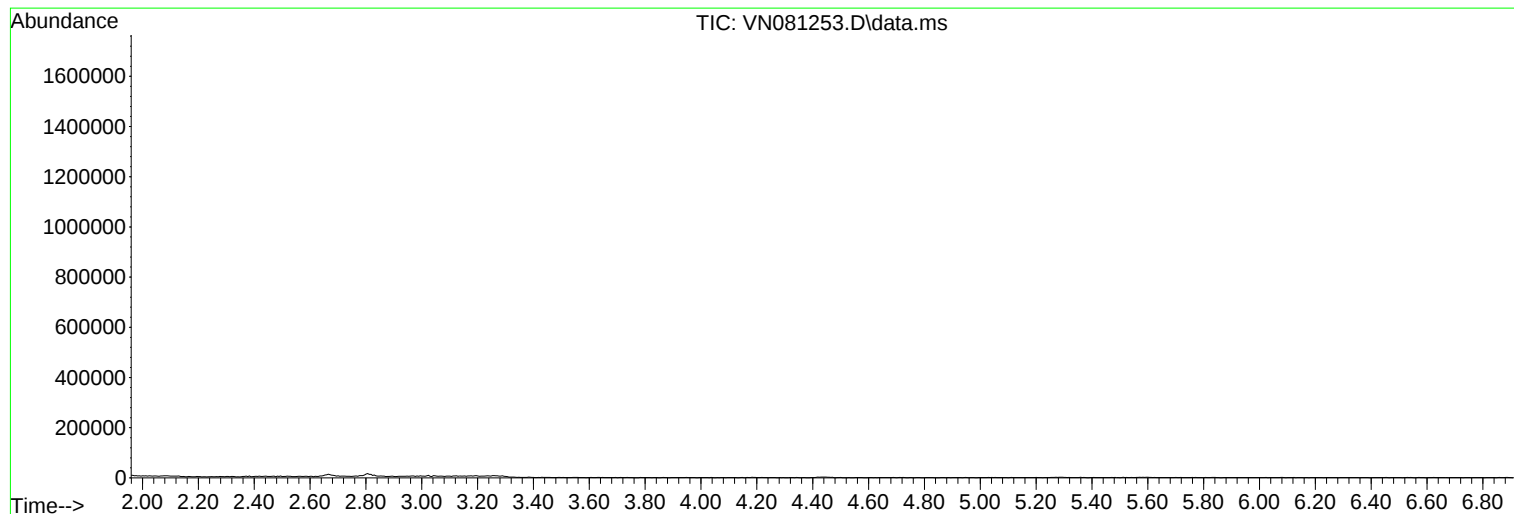
Sum of corrected areas: 22146983

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022824\
Data File : VN081253.D
Acq On : 28 Feb 2024 19:17
Operator : JC\MD
Sample : P1587-04 50X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
1326

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021624W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022824\
Data File : VN081253.D
Acq On : 28 Feb 2024 19:17
Operator : JC\MD
Sample : P1587-04 50X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
1326

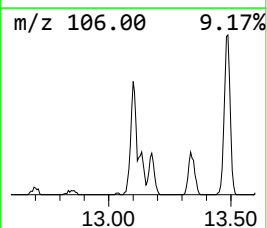
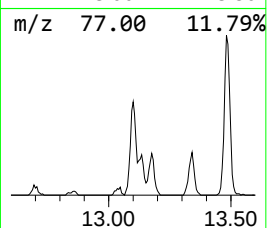
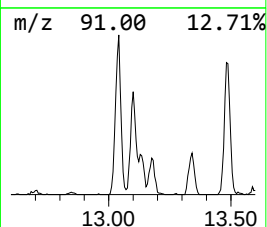
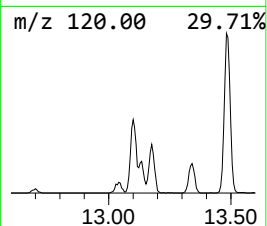
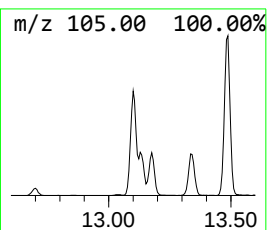
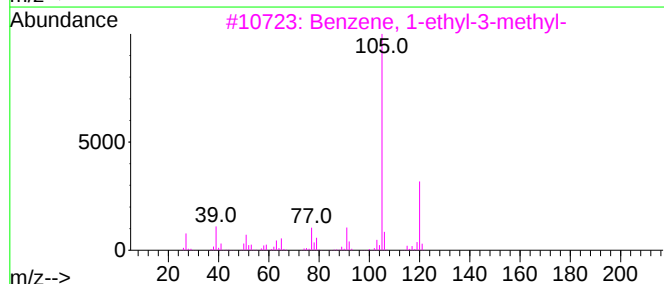
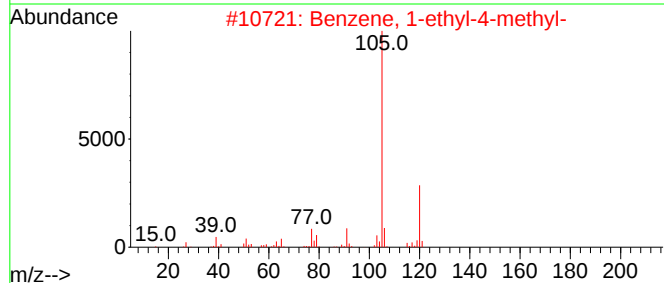
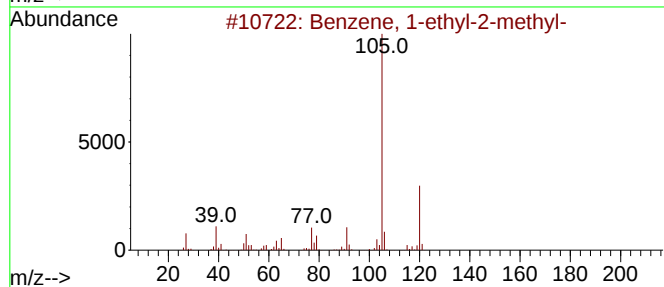
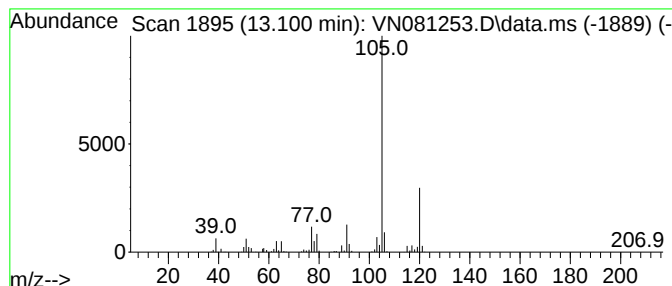
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021624W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.100	23.03 ug/l	859167	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022824\
Data File : VN081253.D
Acq On : 28 Feb 2024 19:17
Operator : JC\MD
Sample : P1587-04 50X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
1326

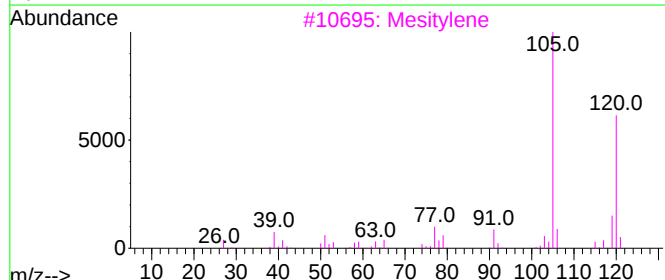
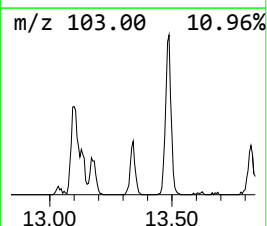
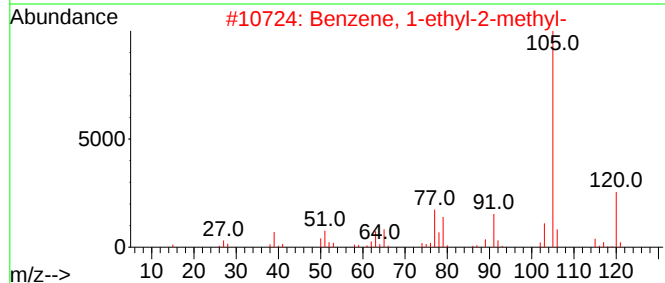
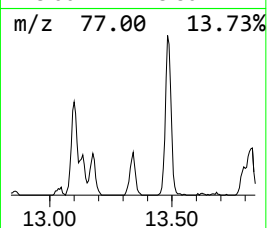
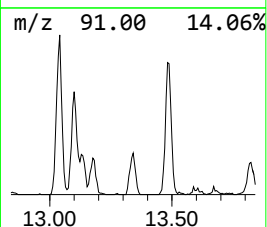
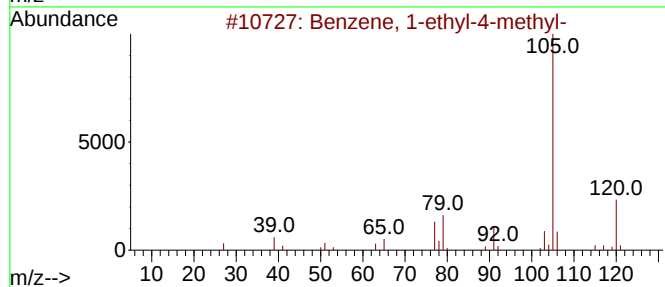
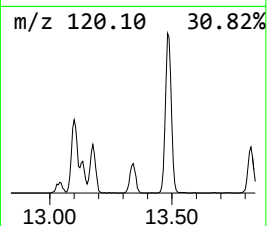
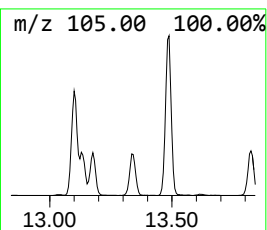
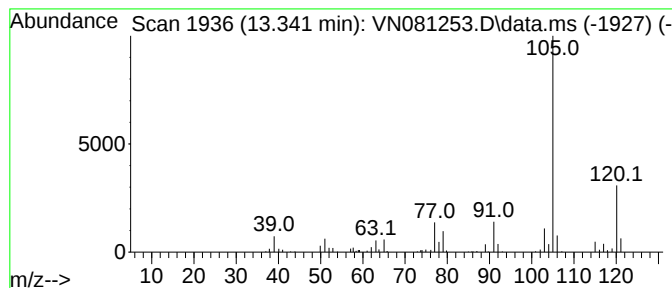
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021624W.M
Quant Title : SW846 8260

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

Peak Number 2 Benzene, 1-ethyl-4-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.341	9.14 ug/l	340993	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90
3			Mesitylene	120	C9H12	000108-67-8	90
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022824\
Data File : VN081253.D
Acq On : 28 Feb 2024 19:17
Operator : JC\MD
Sample : P1587-04 50X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
1326

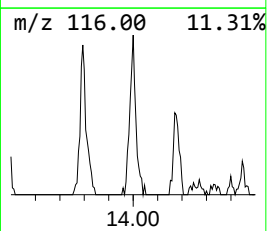
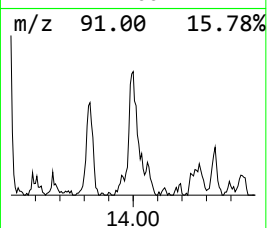
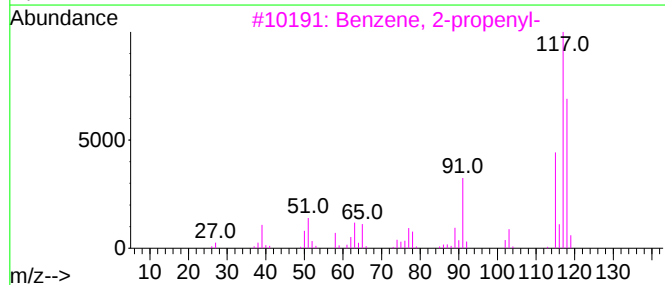
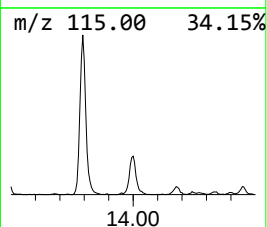
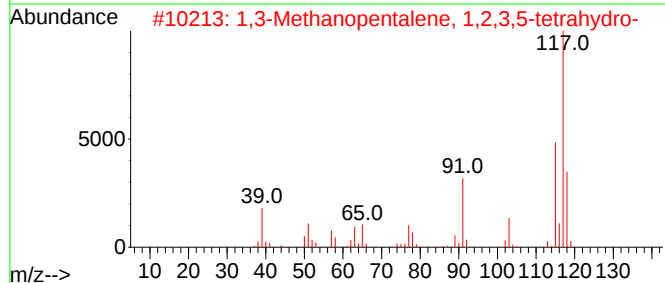
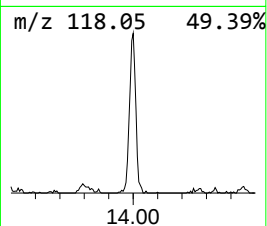
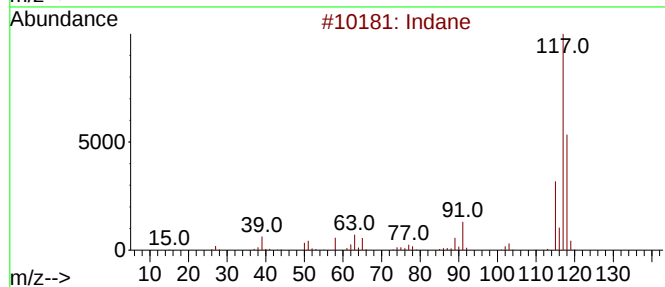
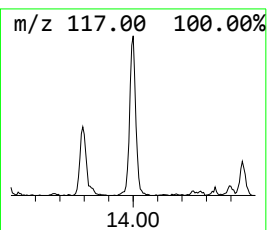
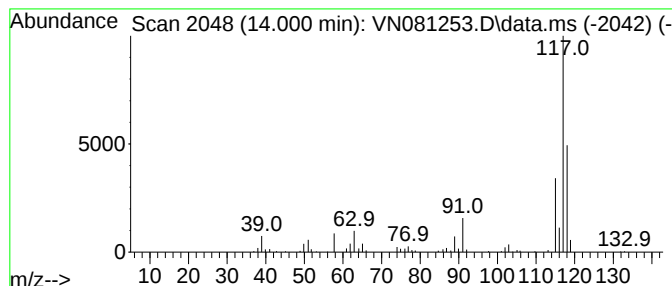
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021624W.M
Quant Title : SW846 8260

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

Peak Number 3 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.000	13.88 ug/l	517901	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	94
2			1,3-Methanopentalene, 1,2,3,5-te...	118	C9H10	128600-88-4	64
3			Benzene, 2-propenyl-	118	C9H10	000300-57-2	64
4			Benzene, cyclopropyl-	118	C9H10	000873-49-4	59
5			7-Methylenecycloocta-1,3,5-triene	118	C9H10	002570-13-0	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022824\
Data File : VN081253.D
Acq On : 28 Feb 2024 19:17
Operator : JC\MD
Sample : P1587-04 50X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
1326

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021624W.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-ethy...	13.100	23.0	ug/l	859167	4	13.794	1864990	50.0
Benzene, 1-ethy...	13.341	9.1	ug/l	340993	4	13.794	1864990	50.0
Indane	14.000	13.9	ug/l	517901	4	13.794	1864990	50.0