

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN103125\
 Data File : VN088187.D
 Acq On : 31 Oct 2025 14:42
 Operator : JC\MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 IBLK

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\82N102325W.M
 Title : SW846 8260

Signal : TIC: VN088187.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	8.147	1042	1053	1058	rBV	317337	772379	32.76%	5.061%
2	8.206	1058	1063	1073	rVB	429683	954840	40.49%	6.257%
3	8.559	1114	1123	1135	rBV	364553	845631	35.86%	5.541%
4	9.082	1203	1212	1225	rBV	792580	1652886	70.10%	10.831%
5	10.547	1452	1461	1470	rBV	1243601	2358010	100.00%	15.451%
6	11.841	1672	1681	1695	rBV	1146310	2157374	91.49%	14.136%
7	12.829	1841	1849	1860	rBV	908831	1726889	73.24%	11.316%
8	13.247	1913	1920	1921	rBV6	45439	85281	3.62%	0.559%
9	13.612	1969	1982	1984	rBV10	46538	154352	6.55%	1.011%
10	13.770	2002	2009	2020	rBV	1211056	2142525	90.86%	14.039%
11	13.970	2033	2043	2049	rBV5	49912	180977	7.67%	1.186%
12	14.076	2052	2061	2078	rVB5	104438	430255	18.25%	2.819%
13	14.259	2084	2092	2102	rVB7	67471	219127	9.29%	1.436%
14	14.512	2130	2135	2142	rVB7	26833	66913	2.84%	0.438%
15	14.606	2147	2151	2161	rVB5	53408	148192	6.28%	0.971%
16	14.859	2183	2194	2204	rVB3	87168	331617	14.06%	2.173%
17	15.035	2217	2224	2232	rVB3	49076	138815	5.89%	0.910%
18	15.264	2257	2263	2272	rBV5	29346	95432	4.05%	0.625%
19	15.606	2311	2321	2330	rBV4	75598	291776	12.37%	1.912%
20	15.988	2377	2386	2388	rBV6	45247	117949	5.00%	0.773%
21	16.194	2414	2421	2429	rBV6	40539	125131	5.31%	0.820%
22	16.529	2471	2478	2479	rBV6	37061	70467	2.99%	0.462%
23	16.747	2508	2515	2521	rBV5	78254	194205	8.24%	1.273%

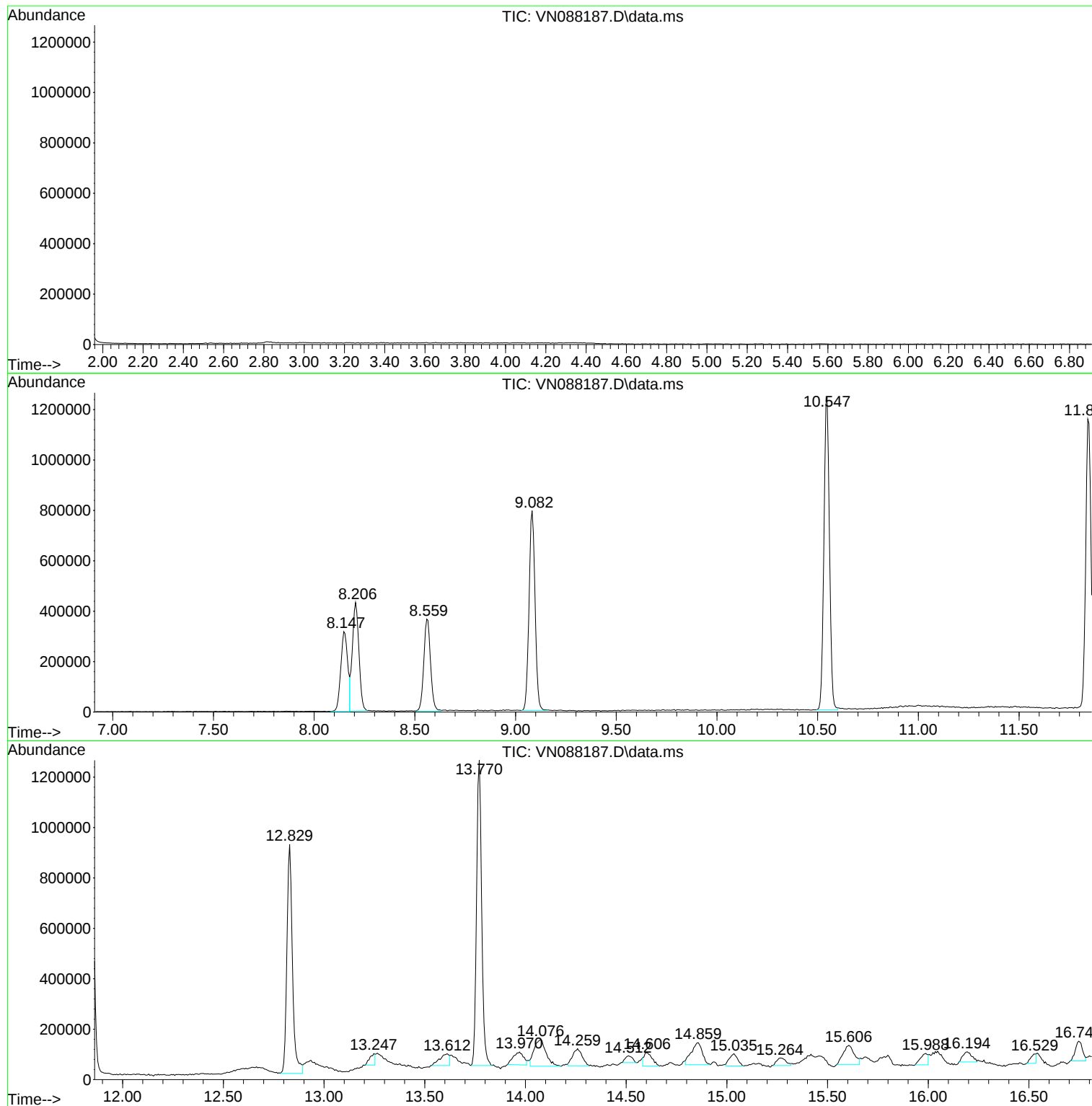
Sum of corrected areas: 15261023

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260

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



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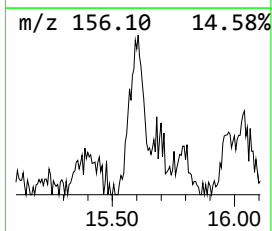
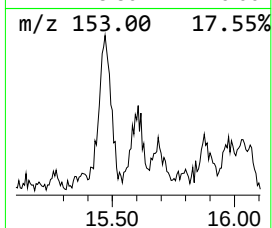
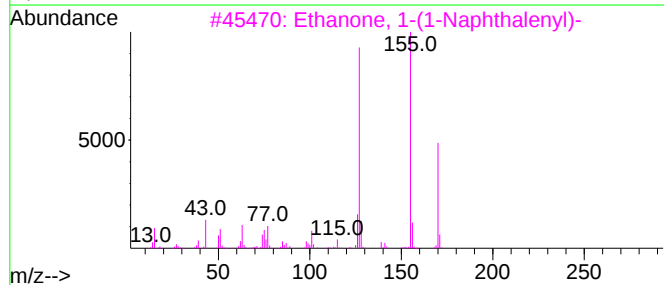
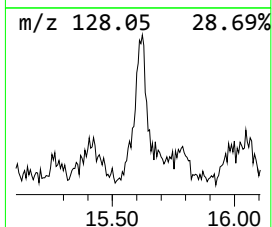
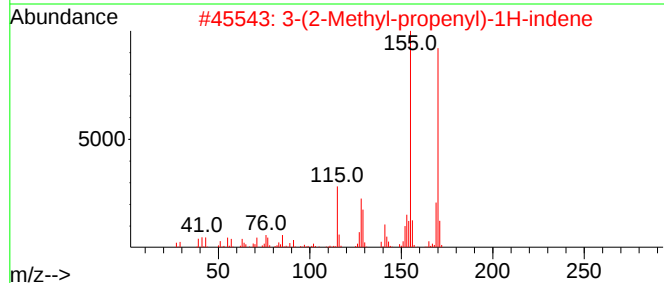
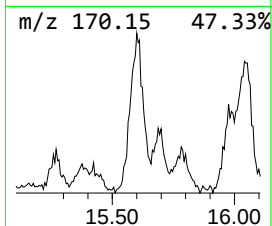
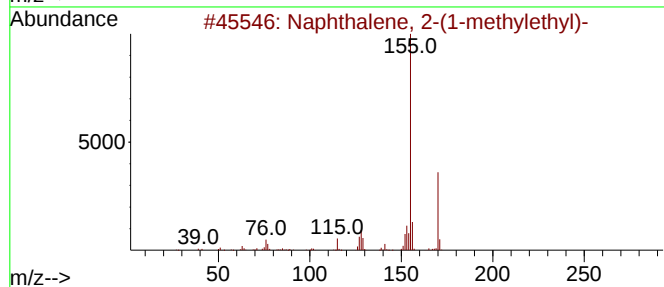
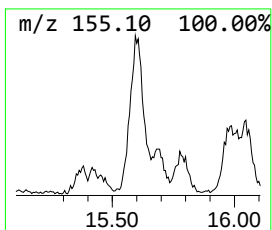
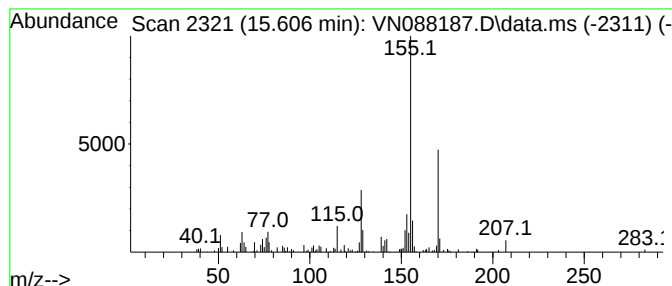
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260

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

Peak Number 4 Naphthalene, 2-(1-methyleth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.606	6.81 ug/l	291776	1,4-Dichlorobenzene-d4	13.770

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	90
2			3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	87
3			Ethanone, 1-(1-Naphthalenyl)-	170	C12H10O	000941-98-0	64
4			Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	64
5			2-Naphthyl methyl ketone	170	C12H10O	000093-08-3	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 2-...	15.606	6.8	ug/l	291776	4	13.770	2142530	50.0