

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122024\
 Data File : VU062521.D
 Acq On : 20 Dec 2024 13:46
 Operator : MD/SY
 Sample : P5308-11
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CD2

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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_U\Method\SFAMUTR120924WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU062521.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.596	85	95	108	rVB	34592	41153	8.03%	1.104%
2	1.907	182	192	203	rBV	28207	35752	6.98%	0.959%
3	2.560	383	395	410	rBV	66918	108665	21.20%	2.915%
4	3.692	737	747	758	rBV7	3411	7187	1.40%	0.193%
5	3.843	783	794	809	rBV2	6757	15495	3.02%	0.416%
6	4.631	1029	1039	1066	rBV	28853	83016	16.20%	2.227%
7	5.052	1155	1170	1193	rBV2	64252	142931	27.89%	3.834%
8	5.714	1358	1376	1407	rBV3	112829	299418	58.42%	8.033%
9	6.238	1528	1539	1567	rBV2	107542	212483	41.46%	5.700%
10	6.531	1618	1630	1665	rBV2	263340	512545	100.00%	13.750%
11	6.679	1665	1676	1700	rVB	67123	134003	26.14%	3.595%
12	7.560	1939	1950	1966	rBV	34862	63505	12.39%	1.704%
13	7.669	1976	1984	1997	rVB5	4691	8184	1.60%	0.220%
14	7.888	2041	2052	2073	rBV	145527	260896	50.90%	6.999%
15	8.174	2132	2141	2158	rBV2	22379	38647	7.54%	1.037%
16	8.386	2200	2207	2218	rVB5	6954	11420	2.23%	0.306%
17	8.547	2247	2257	2271	rBB5	20301	37854	7.39%	1.016%
18	8.627	2272	2282	2293	rBV2	108178	218540	42.64%	5.863%
19	8.737	2308	2316	2324	rBV2	30432	50674	9.89%	1.359%
20	8.923	2362	2374	2383	rBV5	15594	34400	6.71%	0.923%
21	9.055	2398	2415	2428	rBV8	21369	58010	11.32%	1.556%
22	9.129	2430	2438	2446	rVV3	12387	19034	3.71%	0.511%
23	9.174	2446	2452	2456	rVV5	8405	11690	2.28%	0.314%
24	9.213	2458	2464	2474	rVV6	14906	25991	5.07%	0.697%
25	9.341	2490	2504	2512	rBV5	29581	60024	11.71%	1.610%
26	9.409	2512	2525	2542	rVB	160192	281313	54.89%	7.547%
27	9.512	2547	2557	2566	rVV7	8499	16259	3.17%	0.436%
28	9.560	2566	2572	2577	rVV3	4137	5551	1.08%	0.149%
29	9.592	2577	2582	2598	rVB7	4319	8358	1.63%	0.224%
30	9.769	2624	2637	2639	rBV	11131	15332	2.99%	0.411%
31	9.791	2640	2644	2653	rVB3	13347	18047	3.52%	0.484%
32	10.518	2860	2870	2888	rBV2	28298	57303	11.18%	1.537%
33	10.746	2931	2941	2959	rVB	52659	86677	16.91%	2.325%
34	10.930	2989	2998	3011	rVB3	12793	21489	4.19%	0.576%
35	11.322	3111	3120	3128	rBV4	3317	5203	1.02%	0.140%
36	11.383	3128	3139	3152	rVV2	25290	42618	8.31%	1.143%

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 Title : TRACE VOA SFAM1.0

37	11.476	3160	3168	3176	rBV3	10816	17768	3.47%	0.477%
38	11.515	3176	3180	3192	rVB5	4442	6225	1.21%	0.167%
39	11.627	3196	3215	3234	rBV3	45816	99646	19.44%	2.673%
40	11.804	3258	3270	3288	rBV	158786	289591	56.50%	7.769%
41	11.888	3288	3296	3303	rBV5	4784	8258	1.61%	0.222%
42	11.994	3324	3329	3338	rVB4	3428	5454	1.06%	0.146%
43	12.184	3377	3388	3408	rBV	140708	238885	46.61%	6.409%
44	12.605	3511	3519	3532	rVB3	6963	12066	2.35%	0.324%

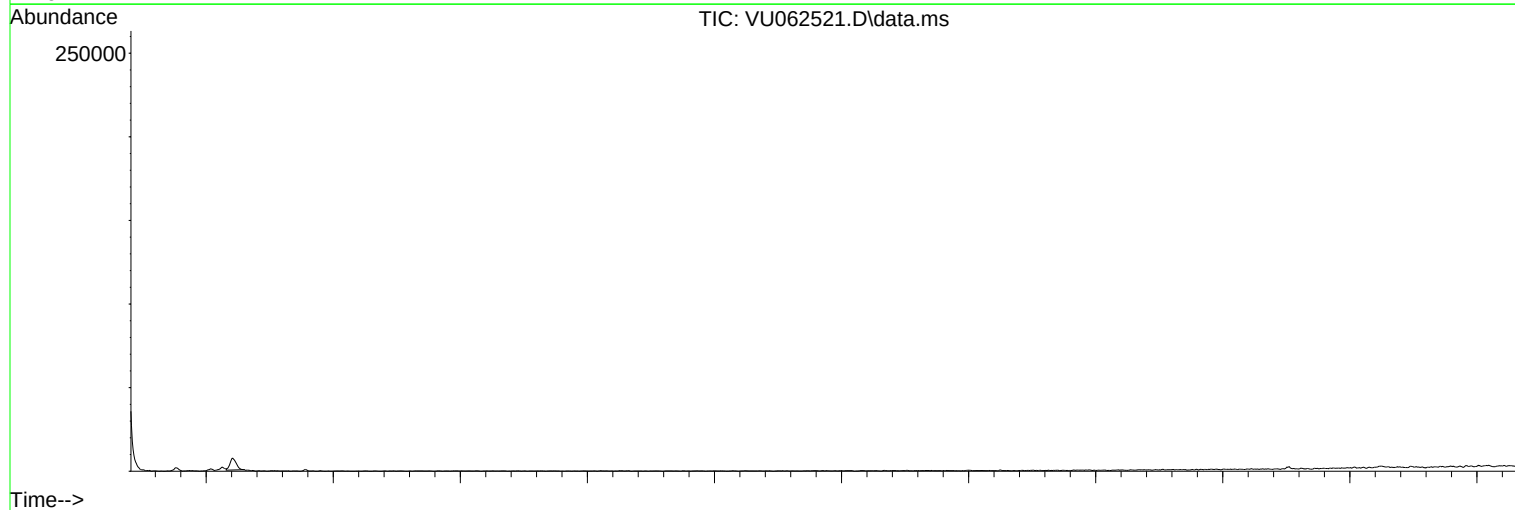
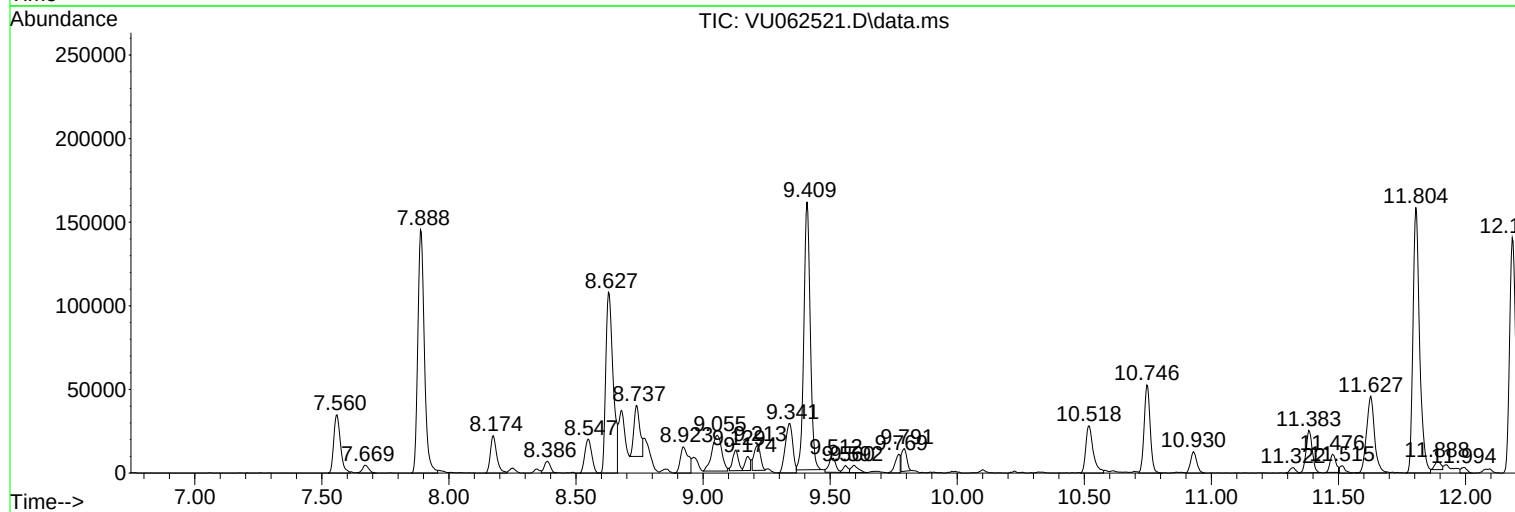
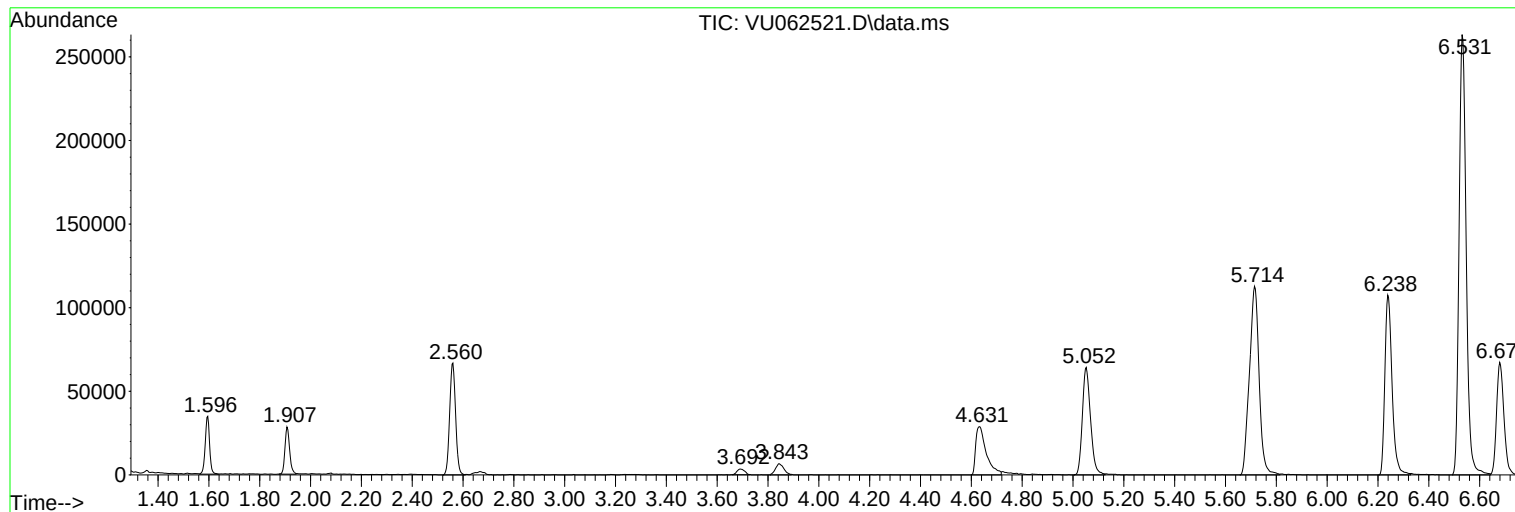
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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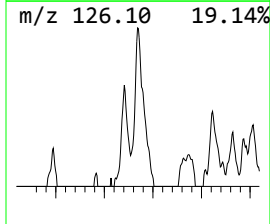
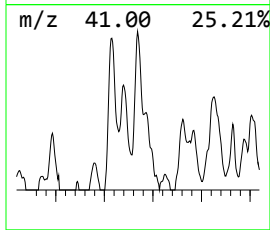
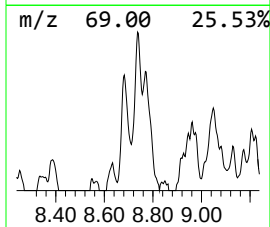
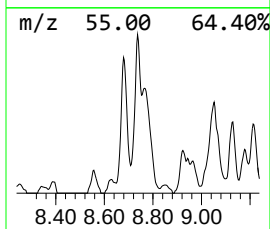
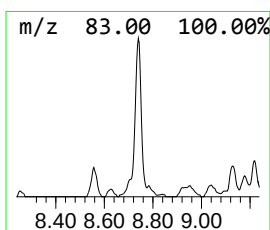
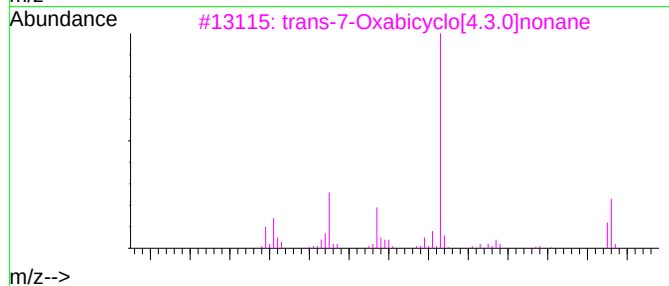
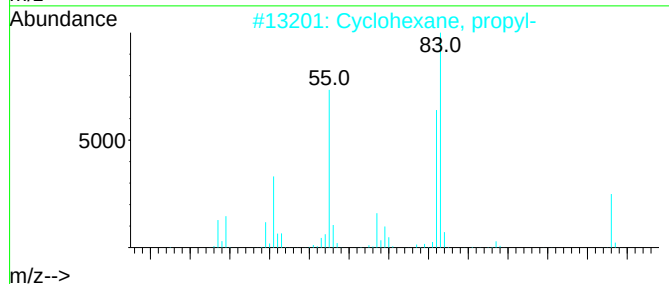
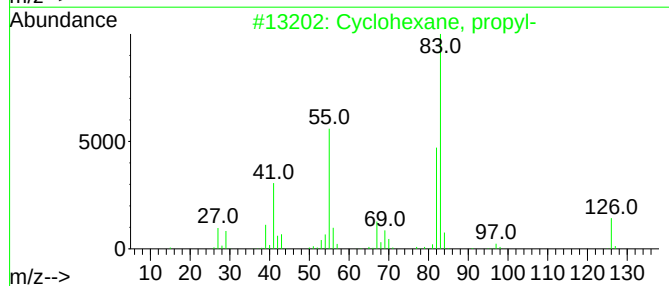
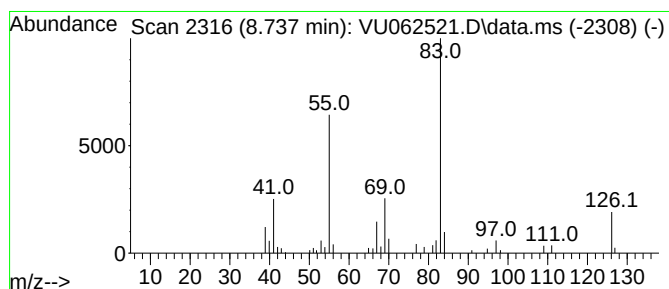
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Cyclic8.737 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.737	0.90 ug/L	50674	Chlorobenzene-d5	9.409

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	86
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	86
3	trans-7-Oxabicyclo[4.3.0]nonane	126	C8H14O	027345-70-6	80
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	78
5	Ethanone, 1-(1-methylcyclopentyl)-	126	C8H14O	013388-93-7	78



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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
Quant Title : TRACE VOA SFAM1.0

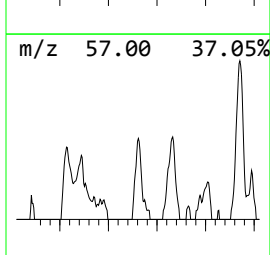
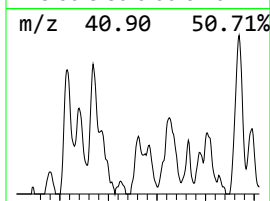
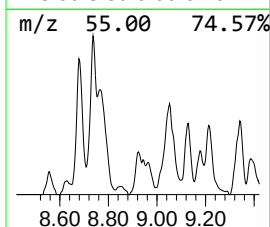
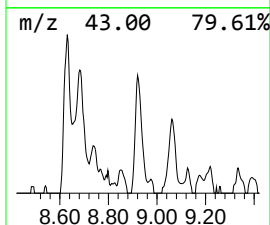
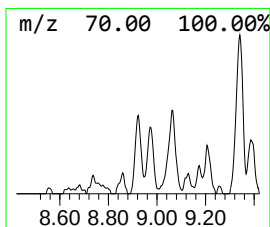
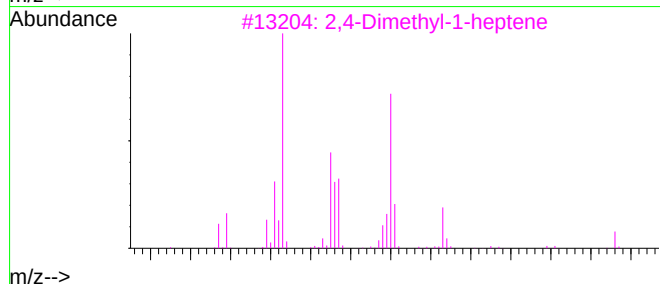
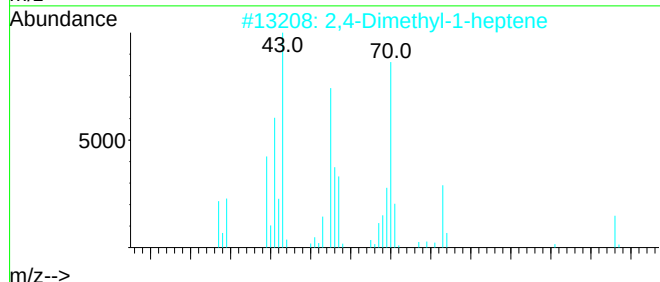
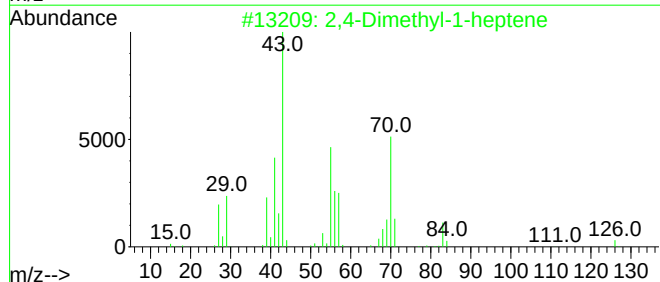
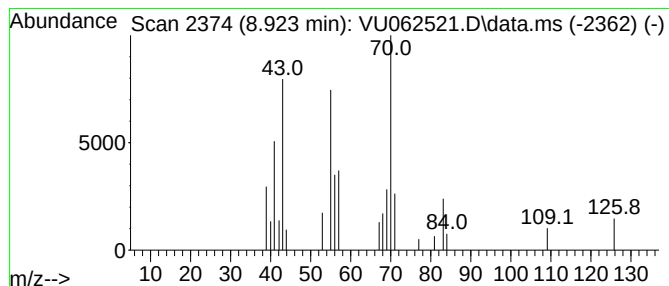
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.923	0.61 ug/L	34400	Chlorobenzene-d5	9.409

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethyl-1-heptene	126	C9H18	019549-87-2	94
2	2,4-Dimethyl-1-heptene	126	C9H18	019549-87-2	90
3	2,4-Dimethyl-1-heptene	126	C9H18	019549-87-2	86
4	1-Heptene, 5-methyl-	112	C8H16	013151-04-7	64
5	Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	47



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Quant Title : TRACE VOA SFAM1.0

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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: C...	8.737	0.9	ug/L	50674	2	9.409	281313	5.0
(DEL) Alkane: S...	8.923	0.6	ug/L	34400	2	9.409	281313	5.0