

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111324\
 Data File : VU061655.D
 Acq On : 14 Nov 2024 04:40
 Operator : MD/SY
 Sample : P4803-19 5X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 A0AS8

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\SFAMUTR111324WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU061655.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.386	23	30	36	rVB2	4792	7004	1.06%	0.115%
2	1.595	84	95	110	rBV	74928	92009	13.88%	1.507%
3	1.911	184	193	211	rBV2	58636	104368	15.75%	1.709%
4	2.557	382	394	414	rVB	148955	241914	36.50%	3.962%
5	3.174	573	586	604	rBV	22412	52388	7.90%	0.858%
6	3.689	727	746	767	rBV3	29232	66903	10.09%	1.096%
7	4.656	1023	1047	1089	rBV2	43877	191417	28.88%	3.135%
8	5.058	1155	1172	1229	rBV2	201259	656638	99.07%	10.755%
9	5.714	1357	1376	1412	rBV2	249018	662831	100.00%	10.856%
10	6.238	1525	1539	1566	rBV	218305	432550	65.26%	7.085%
11	6.679	1664	1676	1695	rBV	141203	282416	42.61%	4.626%
12	7.187	1824	1834	1844	rBV3	4227	7763	1.17%	0.127%
13	7.560	1938	1950	1970	rBV	60670	111642	16.84%	1.829%
14	7.891	2040	2053	2069	rBV	304668	543981	82.07%	8.910%
15	7.968	2070	2077	2097	rVB2	8525	20495	3.09%	0.336%
16	8.174	2129	2141	2161	rBV	36157	67046	10.12%	1.098%
17	8.637	2271	2285	2320	rBV	194145	503348	75.94%	8.244%
18	9.409	2512	2525	2530	rBV	319047	531384	80.17%	8.703%
19	9.688	2597	2612	2625	rBV4	10158	22698	3.42%	0.372%
20	10.097	2730	2739	2750	rBV2	6004	9672	1.46%	0.158%
21	10.476	2845	2857	2870	rBV	87942	141172	21.30%	2.312%
22	10.749	2929	2942	2954	rBV	102793	170539	25.73%	2.793%
23	10.814	2954	2962	2972	rVB5	3670	7569	1.14%	0.124%
24	11.630	3210	3216	3233	rVB4	4368	7707	1.16%	0.126%
25	11.804	3258	3270	3288	rBV	295899	484884	73.15%	7.942%
26	12.087	3347	3358	3376	rBV3	39329	63342	9.56%	1.037%
27	12.187	3376	3389	3407	rBV	264939	453114	68.36%	7.421%
28	12.563	3497	3506	3515	rBV	19215	29075	4.39%	0.476%
29	12.675	3530	3541	3558	rVB5	9332	20743	3.13%	0.340%
30	12.968	3620	3632	3641	rBV2	14833	23355	3.52%	0.383%
31	13.219	3697	3710	3723	rBV2	17431	26255	3.96%	0.430%
32	13.286	3723	3731	3750	rVB3	6236	10789	1.63%	0.177%
33	13.447	3769	3781	3796	rVB5	31703	58563	8.84%	0.959%

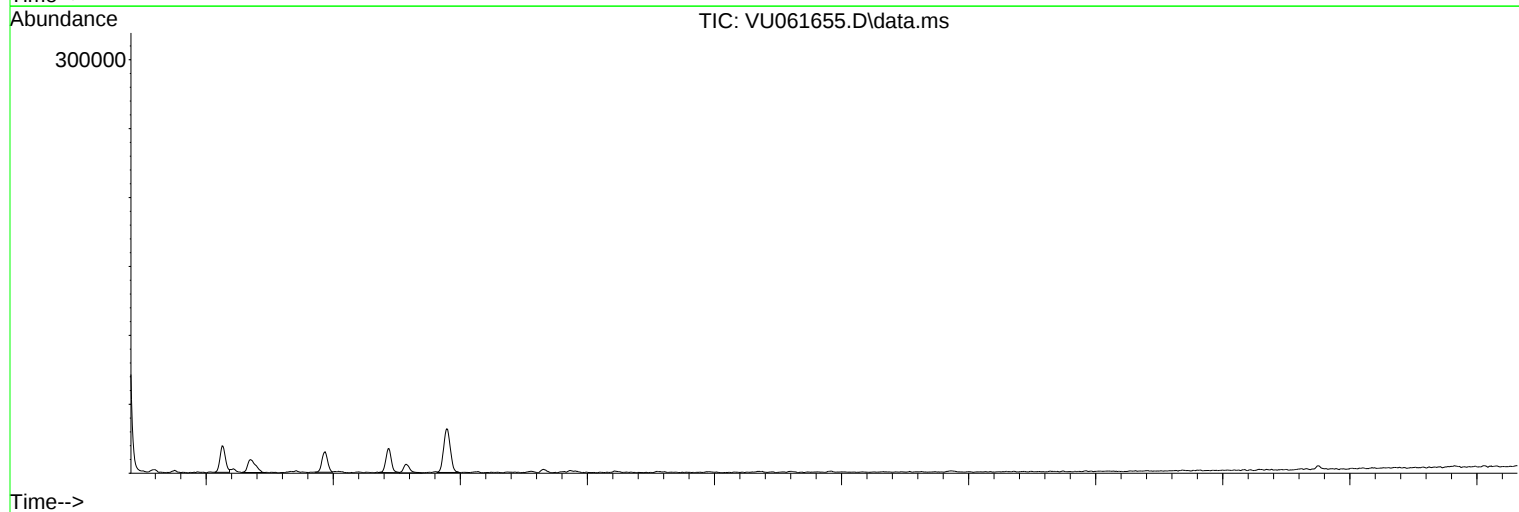
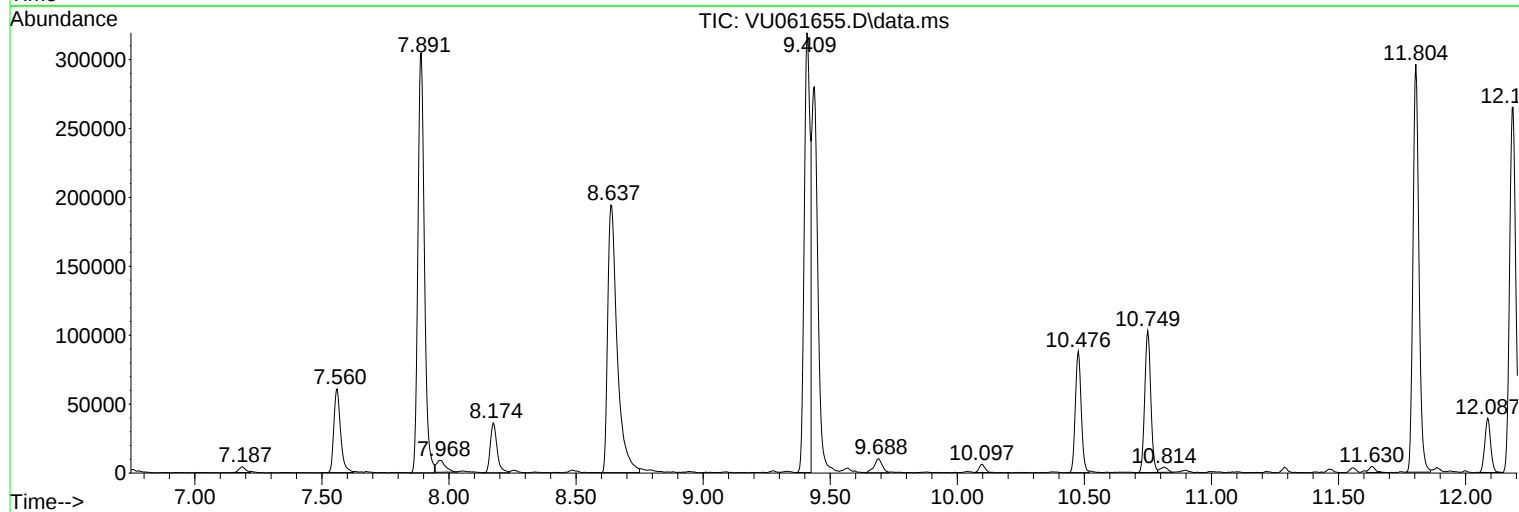
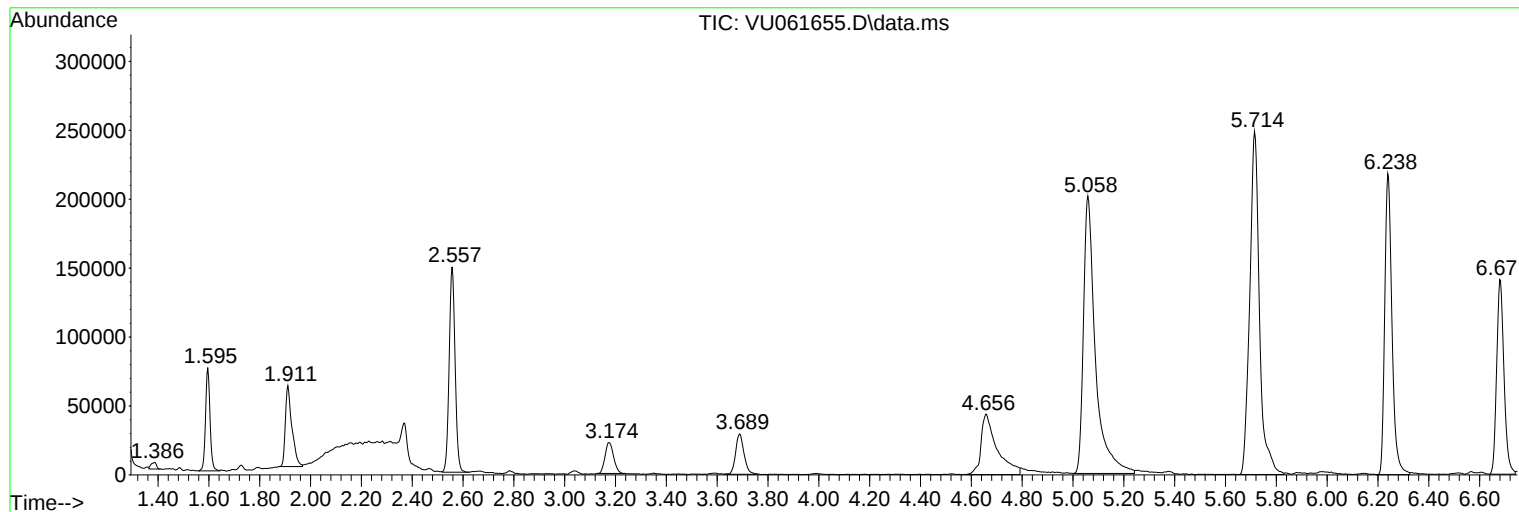
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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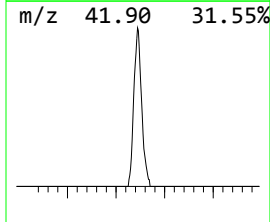
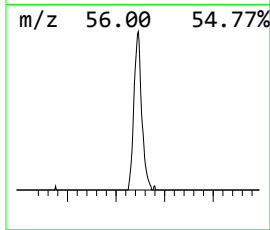
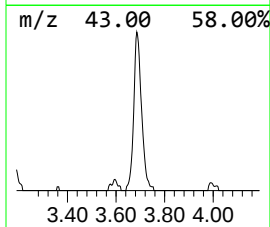
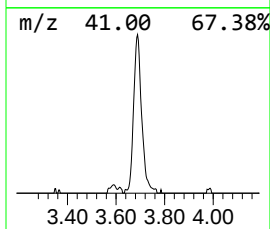
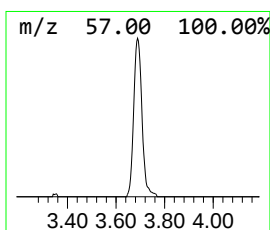
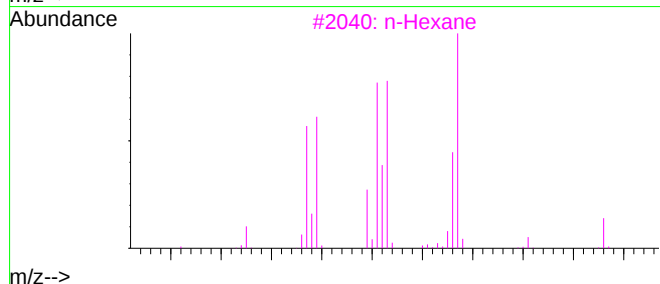
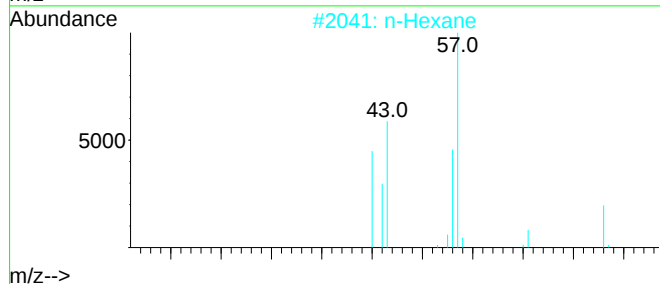
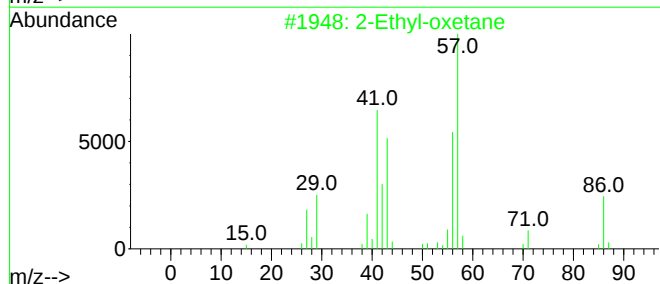
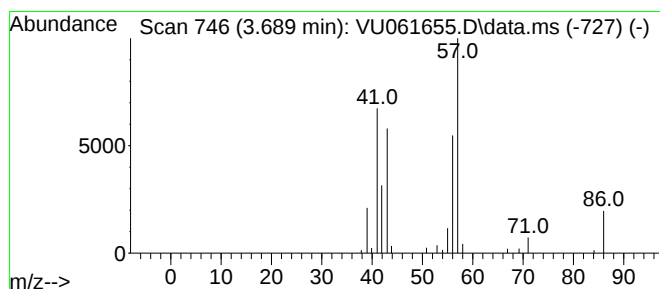
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Ethyl-oxetane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.689	0.77 ug/L	66903	1,4-Difluorobenzene	6.238

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-oxetane	86	C5H10O	1010386-40-2	91
2	n-Hexane	86	C6H14	000110-54-3	86
3	n-Hexane	86	C6H14	000110-54-3	78
4	n-Hexane	86	C6H14	000110-54-3	59
5	n-Hexane	86	C6H14	000110-54-3	56



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Instrument :
MSVOA_U
ClientSampleId :
A0AS8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
Quant Title : TRACE VOA SFAM1.0

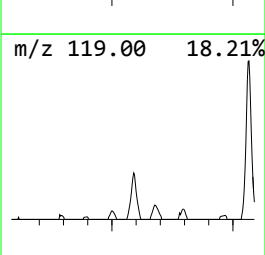
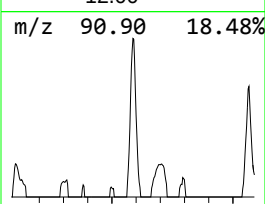
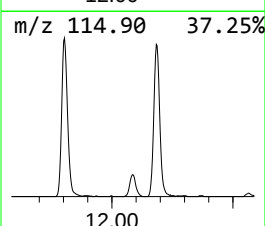
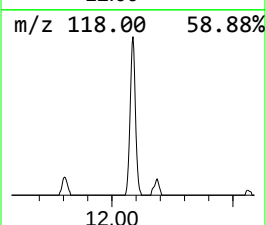
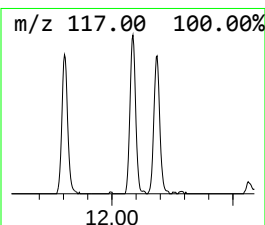
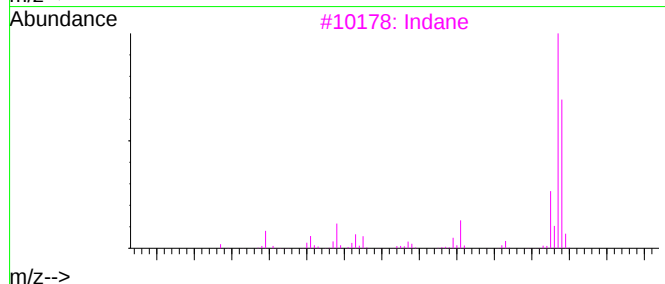
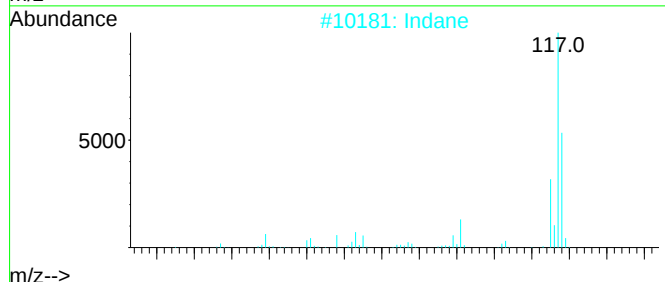
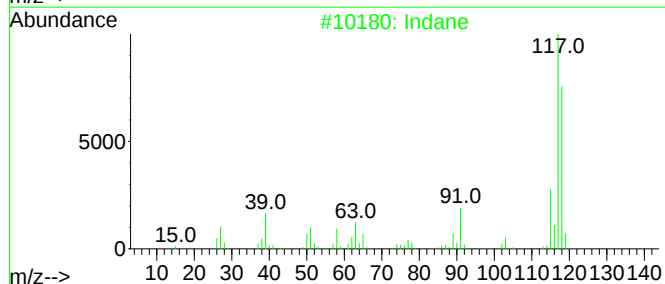
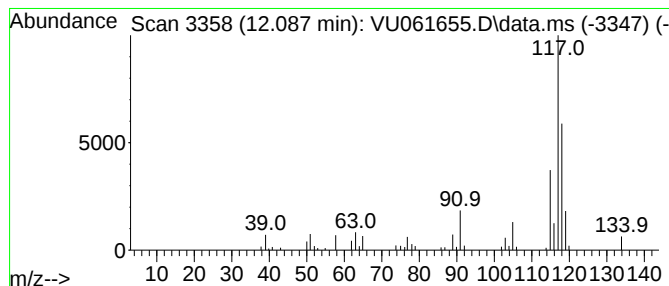
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 4 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.087	0.65 ug/L	63342	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	89
3	Indane	118	C9H10	000496-11-7	81
4	Benzene, 1-propenyl-	118	C9H10	000637-50-3	76
5	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	76



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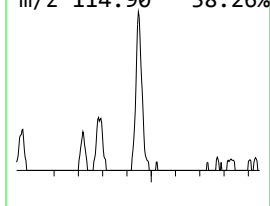
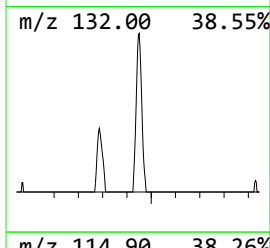
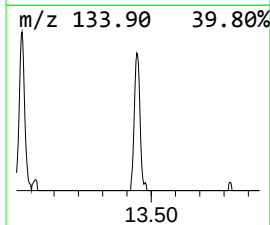
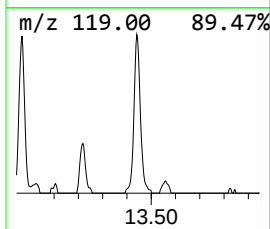
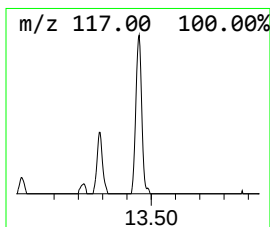
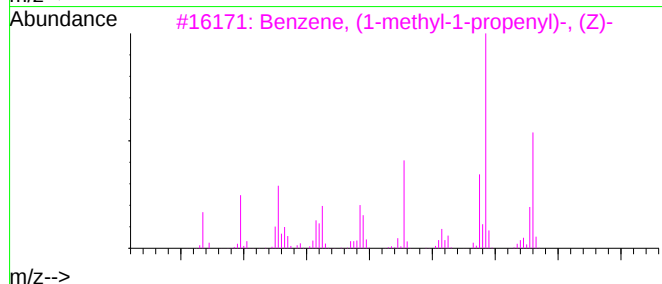
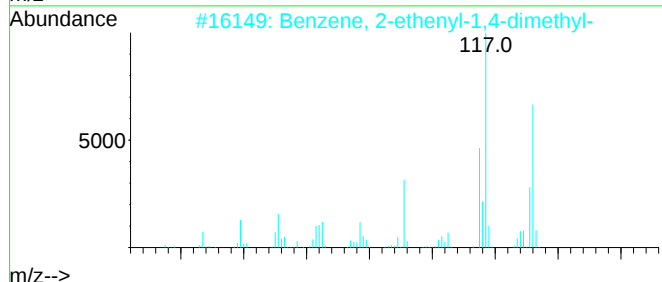
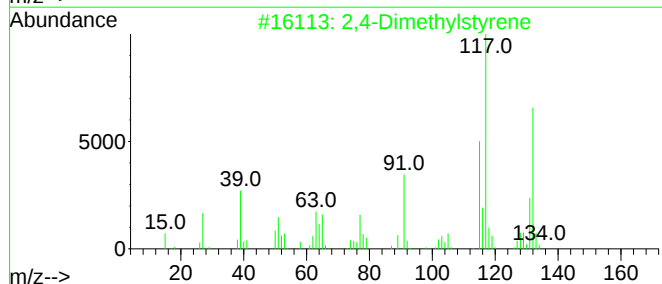
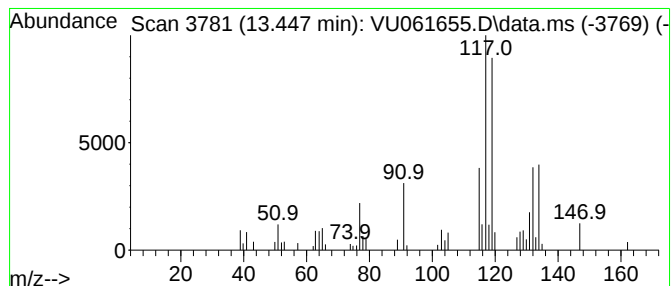
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 5 2,4-Dimethylstyrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.447	0.60 ug/L	58563	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethylstyrene	132	C10H12	002234-20-0	86
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	86
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	78
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	60
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	55



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Quant Title : TRACE VOA SFAM1.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	3.689	0.8	ug/L	66903	1	6.238	432550	5.0
Indane	12.087	0.7	ug/L	63342	3	11.804	484884	5.0
2,4-Dimethylsty...	13.447	0.6	ug/L	58563	3	11.804	484884	5.0