

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091924\
 Data File : VV037383.D
 Acq On : 19 Sep 2024 15:26
 Operator : SY/MD
 Sample : P3986-04DL 40X
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH8M4DL

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_V\Method\SFAMVTR091024WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV037383.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.211	40	53	59	rBV4	21252	47670	4.07%	0.478%
2	1.275	67	73	84	rBV	87261	101410	8.65%	1.017%
3	1.529	145	152	161	rBV	106032	129101	11.02%	1.295%
4	2.047	304	313	328	rVB	220865	334565	28.55%	3.357%
5	2.137	332	341	364	rVB	35500	106995	9.13%	1.074%
6	2.439	428	435	446	rVB3	10888	19501	1.66%	0.196%
7	2.551	459	470	490	rVB	40207	89712	7.66%	0.900%
8	3.812	844	862	876	rBV2	163004	484630	41.36%	4.862%
9	4.243	980	996	1013	rBV	173266	450385	38.44%	4.519%
10	4.950	1200	1216	1247	rBV2	392948	1025918	87.55%	10.293%
11	5.529	1385	1396	1427	rBV	361834	793036	67.68%	7.957%
12	5.841	1478	1493	1509	rBV10	18062	49167	4.20%	0.493%
13	5.985	1523	1538	1569	rBV3	264292	697161	59.50%	6.995%
14	6.127	1575	1582	1606	rVB2	35726	98411	8.40%	0.987%
15	6.609	1716	1732	1733	rBV9	7924	12262	1.05%	0.123%
16	6.915	1816	1827	1854	rBV2	87225	184197	15.72%	1.848%
17	7.239	1915	1928	1966	rBV	423400	818365	69.84%	8.211%
18	7.558	2017	2027	2046	rBV2	48448	103014	8.79%	1.034%
19	7.985	2151	2160	2166	rBV3	11698	17418	1.49%	0.175%
20	8.034	2166	2175	2209	rVV	528926	1171755	100.00%	11.757%
21	8.779	2394	2407	2444	rBV	571332	1030052	87.91%	10.335%
22	9.082	2491	2501	2520	rBV2	18239	40032	3.42%	0.402%
23	10.152	2821	2834	2850	rBV	215269	363729	31.04%	3.649%
24	11.181	3144	3154	3183	rBV	601672	995349	84.95%	9.987%
25	11.558	3260	3271	3300	rBV	481096	802929	68.52%	8.056%

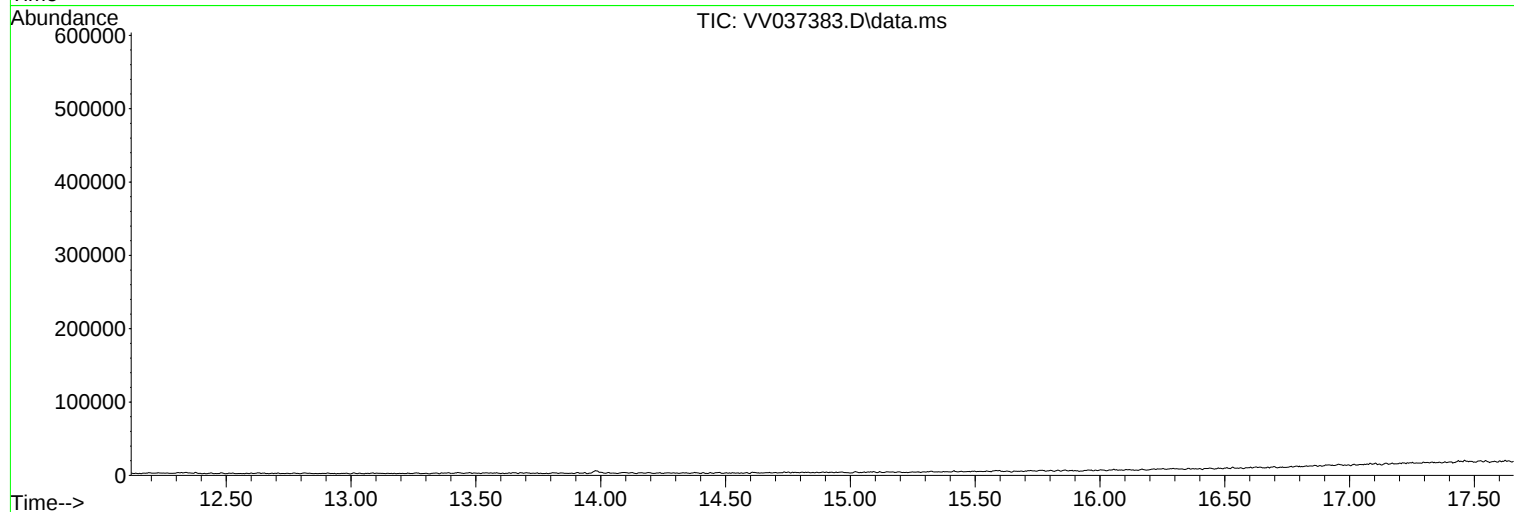
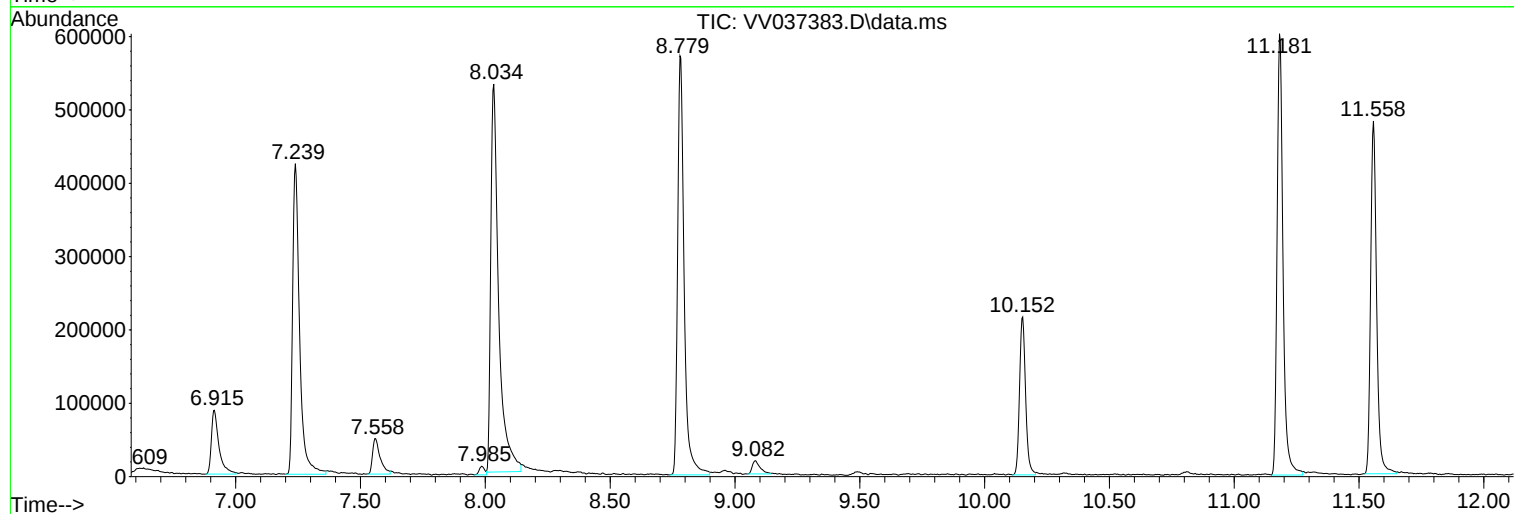
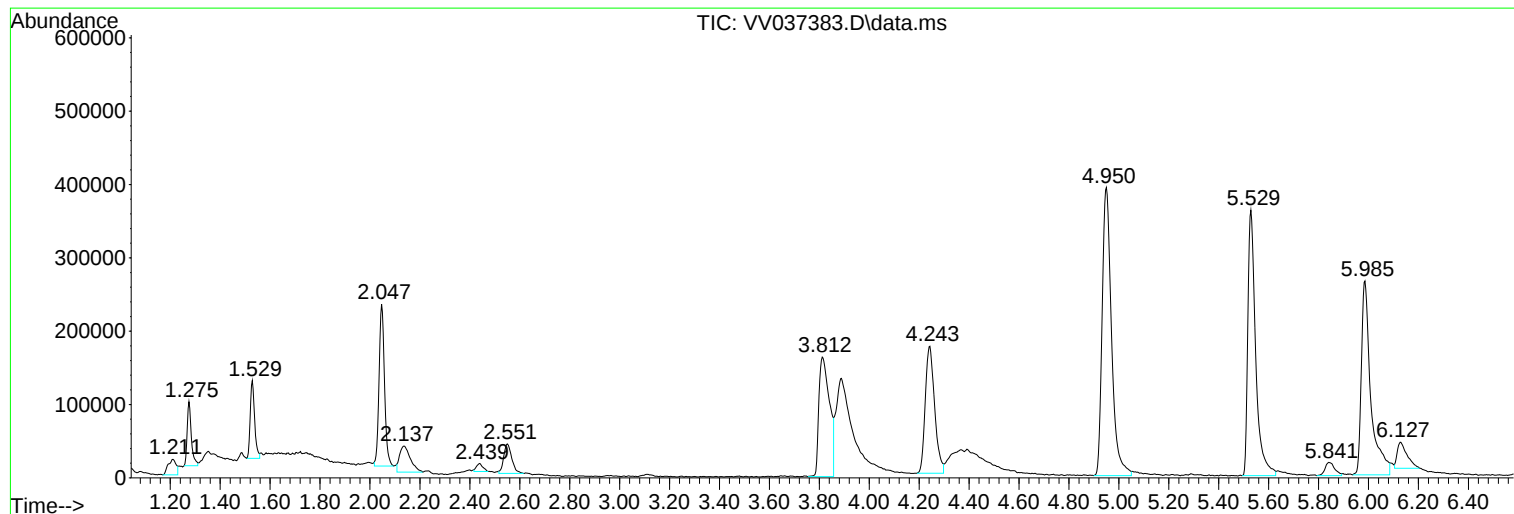
Sum of corrected areas: 9966764

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091024WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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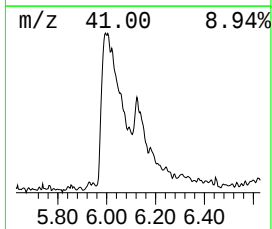
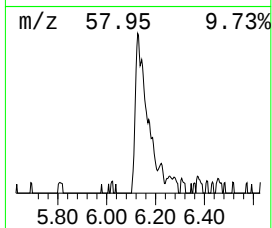
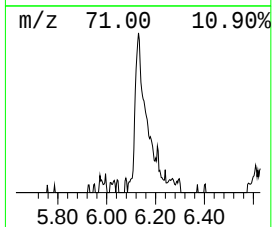
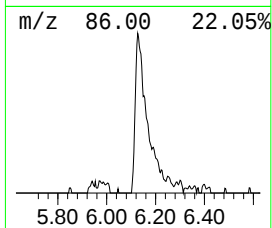
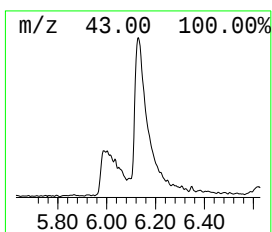
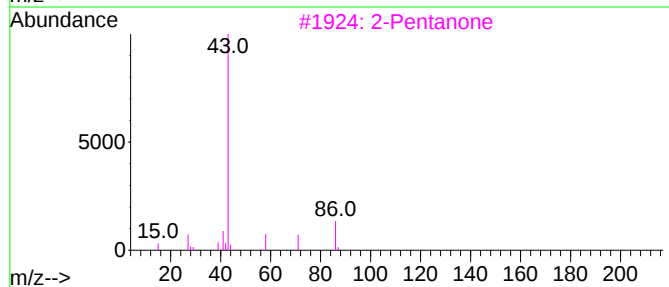
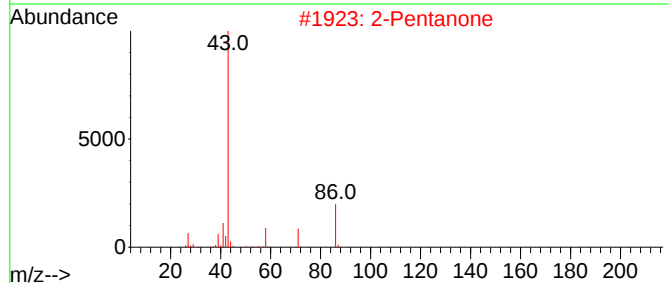
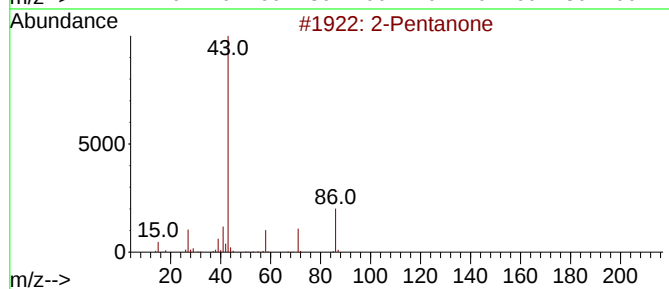
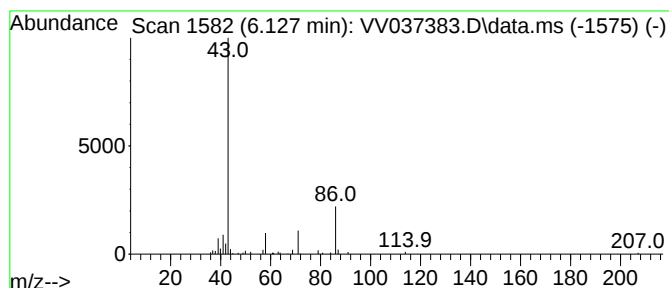
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091024WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 2-Pentanone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.127	0.62 ug/L	98411	1,4-Difluorobenzene	5.529

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone			86	C5H10O	000107-87-9	80
2	2-Pentanone			86	C5H10O	000107-87-9	80
3	2-Pentanone			86	C5H10O	000107-87-9	72
4	2-Pentanone			86	C5H10O	000107-87-9	64
5	2-Butanone, 3-methyl-			86	C5H10O	000563-80-4	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone	6.127	0.6	ug/L	98411	1	5.529	793036	5.0