

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100322\
 Data File : VV028280.D
 Acq On : 03 Oct 2022 15:57
 Operator : SY/MD
 Sample : N4870-06
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5H39

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\SFAMVTR100322WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV028280.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.102	9	19	30	rBV2	40769	92145	9.23%	1.087%
2	1.301	58	81	87	rBV	371336	998166	100.00%	11.771%
3	1.561	158	162	187	rVB	124554	189606	19.00%	2.236%
4	2.101	321	330	369	rVB2	218921	437965	43.88%	5.165%
5	2.285	378	387	404	rVB	15342	25636	2.57%	0.302%
6	2.757	525	534	547	rVB2	7175	13501	1.35%	0.159%
7	3.908	880	892	923	rBV2	45160	208562	20.89%	2.459%
8	4.343	1011	1027	1051	rBV	122292	316079	31.67%	3.727%
9	5.040	1228	1244	1268	rBV2	278628	695907	69.72%	8.206%
10	5.613	1410	1422	1454	rBV	244261	510898	51.18%	6.025%
11	5.912	1497	1515	1541	rBV	94496	194561	19.49%	2.294%
12	6.066	1548	1563	1585	rBV	155640	326622	32.72%	3.852%
13	6.577	1708	1722	1736	rBV2	20873	46756	4.68%	0.551%
14	6.986	1837	1849	1867	rBV	62439	120203	12.04%	1.417%
15	7.310	1939	1950	1966	rBV	318467	561513	56.25%	6.621%
16	7.622	2036	2047	2065	rBV2	34446	65158	6.53%	0.768%
17	7.969	2135	2155	2174	rBV	576199	971056	97.28%	11.451%
18	8.088	2181	2192	2222	rBV	300768	614823	61.60%	7.250%
19	8.725	2378	2390	2403	rBV2	20726	36764	3.68%	0.434%
20	8.847	2418	2428	2455	rBV	393361	644735	64.59%	7.603%
21	9.931	2755	2765	2782	rBV	11665	18509	1.85%	0.218%
22	10.214	2842	2853	2869	rBV	117610	185486	18.58%	2.187%
23	10.452	2914	2927	2939	rVB2	14347	24391	2.44%	0.288%
24	11.246	3162	3174	3197	rBV	383979	601831	60.29%	7.097%
25	11.622	3279	3291	3307	rBV	298685	476954	47.78%	5.624%
26	12.673	3610	3618	3632	rBV2	9437	14093	1.41%	0.166%
27	15.397	4455	4465	4476	rBV6	5826	13083	1.31%	0.154%
28	16.303	4739	4747	4756	rVB3	53650	75207	7.53%	0.887%

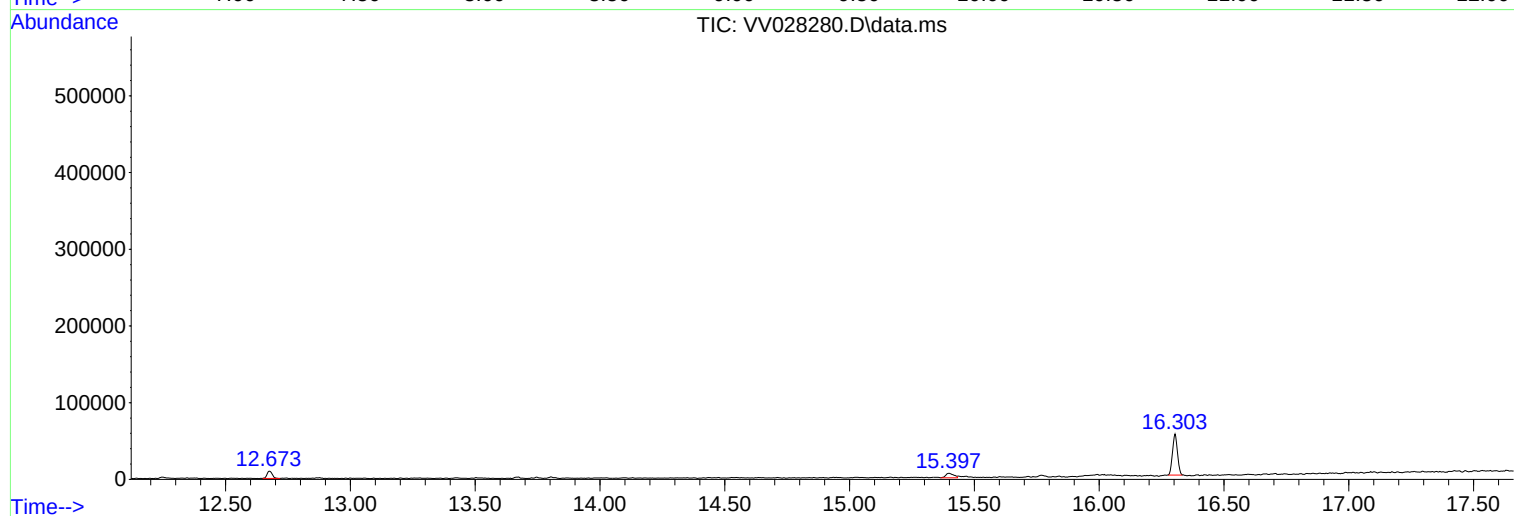
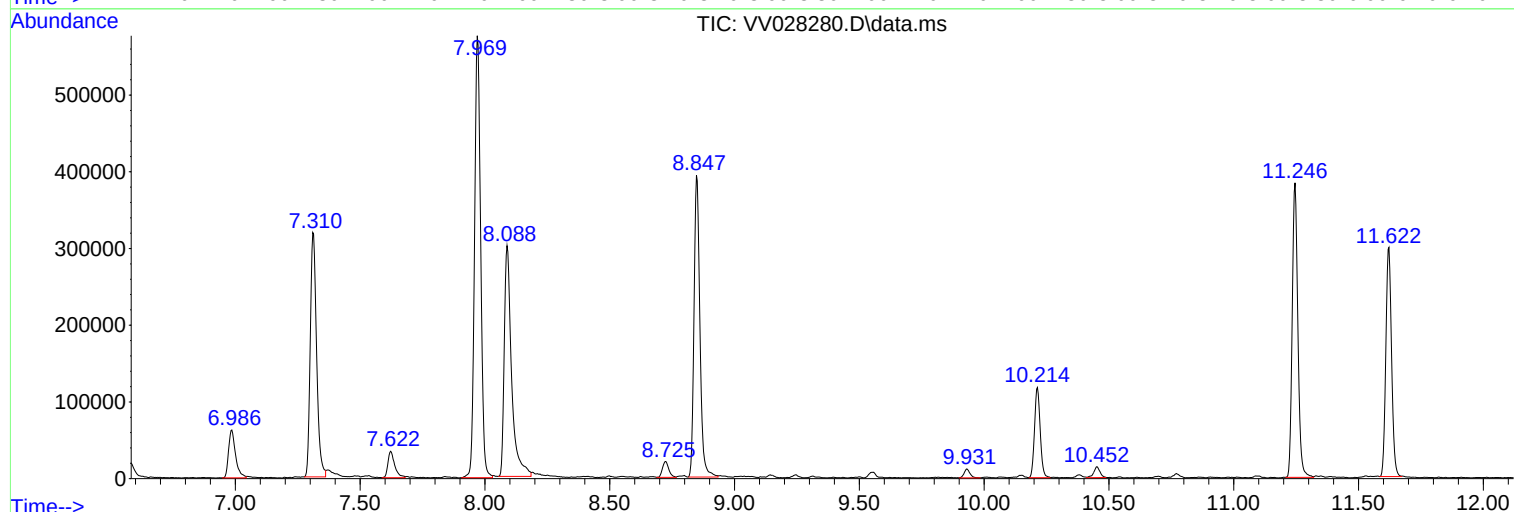
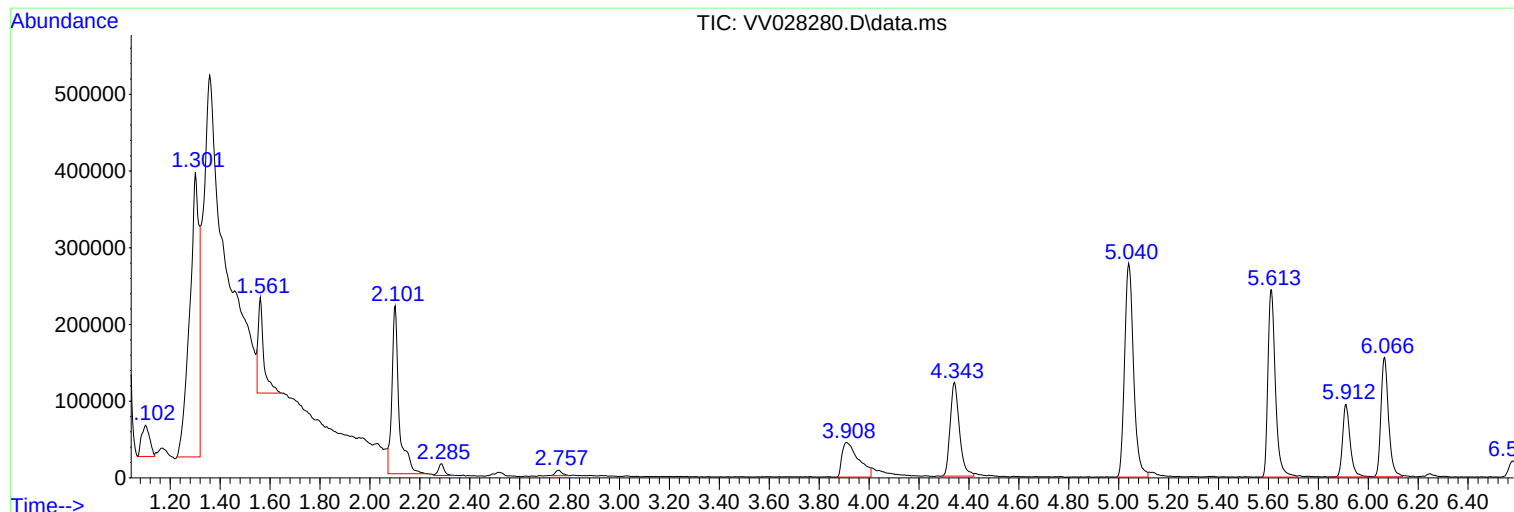
Sum of corrected areas: 8480210

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100322WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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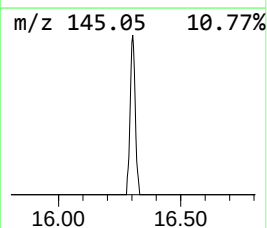
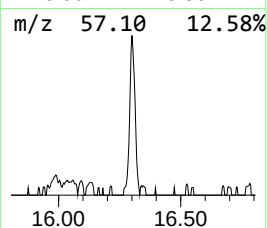
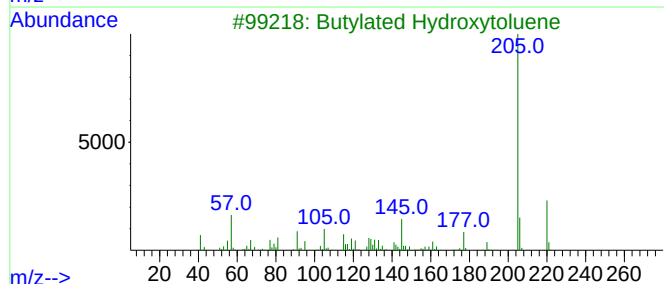
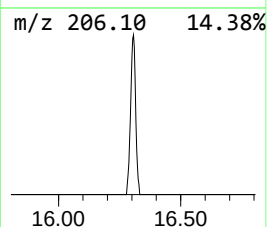
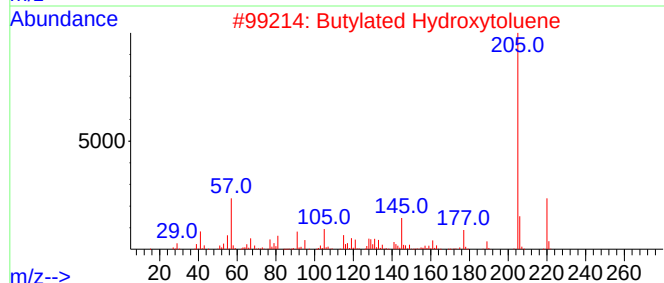
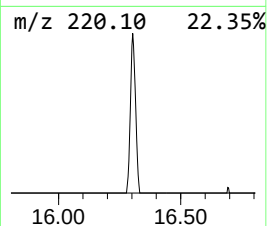
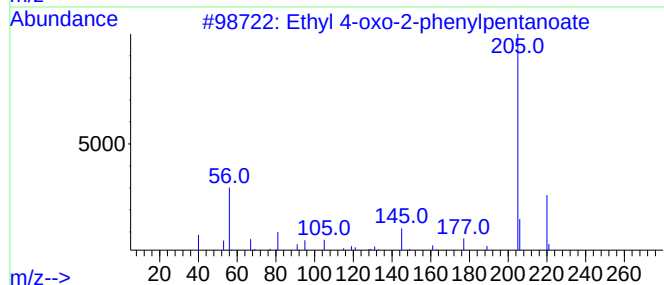
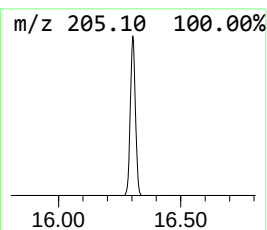
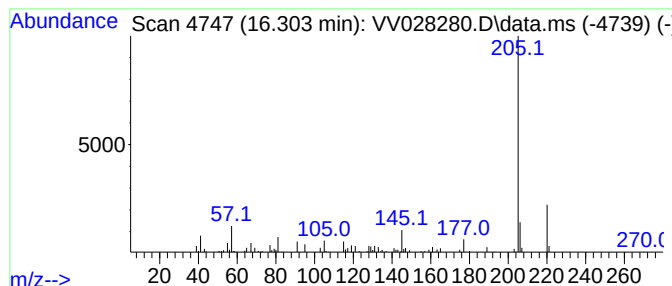
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Ethyl 4-oxo-2-phenylpentanoate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.304	0.62 ug/L	75207	1,4-Dichlorobenzene-d4	11.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl 4-oxo-2-phenylpentanoate	220	C13H16O3	1000427-11-2	97
2			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	97
3			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	97
4			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	96
5			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl 4-oxo-2-p...	16.304	0.6	ug/L	75207	3	11.246	601831	5.0