

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL033125\
 Data File : VL042208.D
 Acq On : 31 Mar 2025 13:36
 Operator : SY/MD
 Sample : Q1649-02 4X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV2

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 3

Min Area: 3 % of largest Peak

Start Thrs: 0.001

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 0

Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL032725AIR.M

Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022

Signal : TIC: VL042208.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.437	412	417	423	rBV	4330535	4854360	37.58%	5.313%
2	1.855	540	546	552	rVB3	233682	183349	1.42%	0.201%
3	1.975	579	583	588	rBV	205215	143266	1.11%	0.157%
4	2.806	830	840	845	rBV	691101	746583	5.78%	0.817%
5	2.845	845	852	865	rVB2	833761	1080982	8.37%	1.183%
6	3.988	1191	1205	1218	rBV2	878449	1391322	10.77%	1.523%
7	8.257	2513	2524	2534	rBV4	200022	324157	2.51%	0.355%
8	8.907	2709	2725	2737	rBV	1139645	1692648	13.10%	1.853%
9	10.400	3172	3186	3197	rBV	1473921	1799332	13.93%	1.969%
10	11.328	3455	3473	3481	rBV	1649668	1912527	14.81%	2.093%
11	11.494	3514	3524	3530	rBV	536240	707352	5.48%	0.774%
12	11.578	3541	3550	3561	rVB2	388609	683924	5.29%	0.749%
13	11.720	3581	3594	3599	rBV	760008	988838	7.65%	1.082%
14	11.762	3599	3607	3612	rVV6	539076	1007216	7.80%	1.102%
15	11.795	3612	3617	3622	rVV	701112	857460	6.64%	0.939%
16	11.820	3622	3625	3637	rVB3	235420	308169	2.39%	0.337%
17	11.986	3670	3676	3683	rVB	1283341	1376289	10.65%	1.506%
18	12.024	3683	3688	3694	rBV3	128500	171345	1.33%	0.188%
19	12.063	3694	3700	3706	rVV2	978455	1041006	8.06%	1.139%
20	12.105	3706	3713	3721	rVB	5100520	5849616	45.28%	6.403%
21	12.193	3730	3740	3746	rBV	2334063	2665973	20.64%	2.918%
22	12.251	3746	3758	3764	rVV	10469418	12918047	100.00%	14.139%
23	12.280	3764	3767	3777	rVB	1838152	2131643	16.50%	2.333%
24	12.338	3777	3785	3794	rBV3	498498	698341	5.41%	0.764%
25	12.400	3794	3804	3809	rVV2	977935	1377244	10.66%	1.507%
26	12.461	3809	3823	3827	rVV	7952091	12138674	93.97%	13.286%
27	12.481	3827	3829	3837	rVB	3675351	3061026	23.70%	3.350%
28	12.533	3837	3845	3851	rBV	6555237	7418067	57.42%	8.119%
29	12.562	3851	3854	3859	rVV3	1256746	1396330	10.81%	1.528%
30	12.588	3859	3862	3868	rVV3	585573	674898	5.22%	0.739%
31	12.623	3868	3873	3880	rVV4	305179	490624	3.80%	0.537%
32	12.672	3880	3888	3899	rVV	5945270	7676264	59.42%	8.402%
33	12.727	3899	3905	3907	rVV	403846	403668	3.12%	0.442%
34	12.749	3907	3912	3914	rVV	680092	750472	5.81%	0.821%
35	12.769	3914	3918	3923	rVV2	1352500	1739122	13.46%	1.904%
36	12.801	3923	3928	3935	rVV	1474435	1697867	13.14%	1.858%

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37	12.853	3935	3944	3946	rVV2	804943	950364	7.36%	1.040%
38	12.872	3946	3950	3960	rVV3	1064330	1738804	13.46%	1.903%
39	12.940	3960	3971	3978	rVV3	239079	391898	3.03%	0.429%
40	12.979	3978	3983	3986	rVV2	155489	163290	1.26%	0.179%
41	13.018	3986	3995	4007	rVB2	679704	1107994	8.58%	1.213%
42	13.080	4007	4014	4023	rBV3	305350	598171	4.63%	0.655%
43	13.122	4023	4027	4038	rVB2	522282	649739	5.03%	0.711%
44	13.212	4050	4055	4062	rVB2	237380	253900	1.97%	0.278%
45	13.322	4083	4089	4099	rVB7	94076	165578	1.28%	0.181%
46	13.406	4108	4115	4119	rBV3	142846	158815	1.23%	0.174%
47	13.491	4133	4141	4145	rBV4	96297	151865	1.18%	0.166%
48	13.523	4145	4151	4155	rVV3	180390	185054	1.43%	0.203%
49	13.918	4266	4273	4283	rVB2	164807	201857	1.56%	0.221%
50	14.118	4325	4335	4349	rBV5	98270	155863	1.21%	0.171%
51	14.258	4365	4378	4384	rBV9	68545	132267	1.02%	0.145%

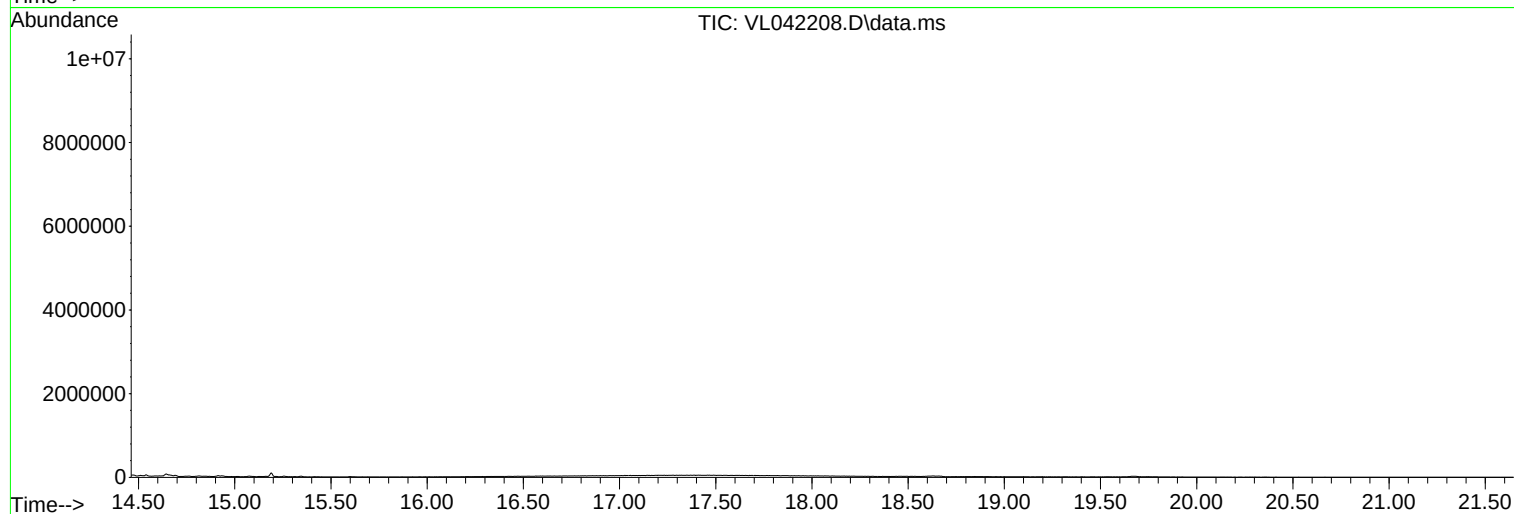
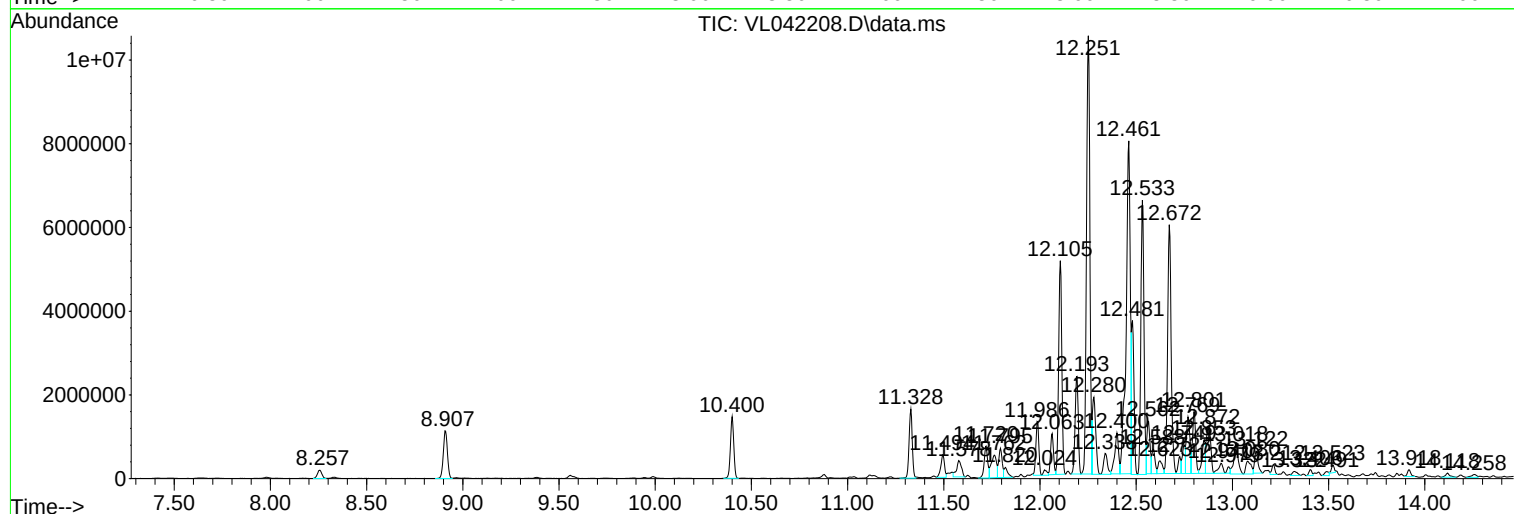
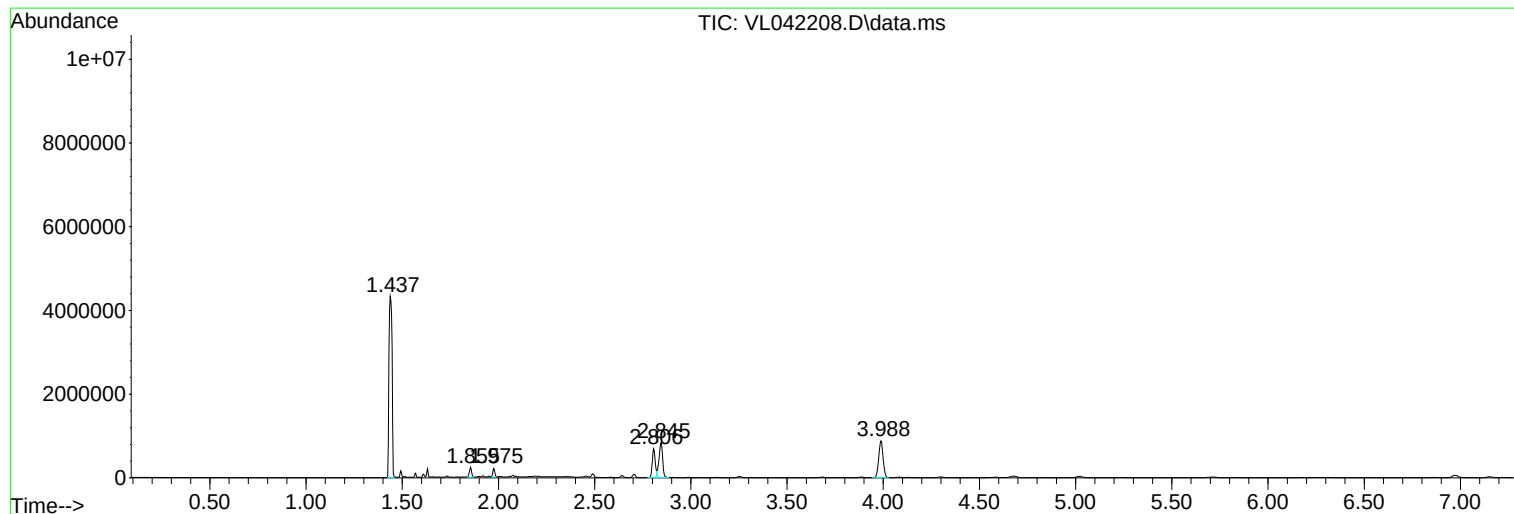
Sum of corrected areas: 91363460

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



Library Search Compound Report

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Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022

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

No Library Search Compounds Detected

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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc