

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110824\
 Data File : VU061547.D
 Acq On : 08 Nov 2024 14:26
 Operator : MD/SY
 Sample : P4743-09DL 20X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H46S1DL

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\SFAMUTR102324WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU061547.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.354	14	20	32	rVB	45954	49211	8.08%	0.816%
2	1.599	83	96	109	rBV3	158618	229766	37.71%	3.809%
3	1.653	109	113	121	rVB	10136	10886	1.79%	0.180%
4	1.727	129	136	146	rBV2	9881	12274	2.01%	0.204%
5	1.907	172	192	208	rBV	80718	165493	27.16%	2.744%
6	2.200	273	283	296	rVB4	9252	19046	3.13%	0.316%
7	2.300	310	314	324	rVB5	5113	7119	1.17%	0.118%
8	2.361	325	333	340	rVV4	6346	10390	1.71%	0.172%
9	2.399	340	345	355	rVV3	5186	7655	1.26%	0.127%
10	2.454	356	362	377	rVB4	4426	7646	1.25%	0.127%
11	2.554	377	393	412	rBV	118323	194354	31.90%	3.222%
12	3.007	523	534	538	rBV3	4150	8068	1.32%	0.134%
13	3.174	573	586	611	rVB	13676	34570	5.67%	0.573%
14	3.685	731	745	768	rBV5	15691	37069	6.08%	0.615%
15	3.856	787	798	809	rBV4	4042	8721	1.43%	0.145%
16	4.640	1026	1042	1076	rBV3	85448	305247	50.10%	5.061%
17	5.052	1155	1170	1194	rBV	107816	237884	39.04%	3.944%
18	5.714	1357	1376	1414	rBV2	225246	609324	100.00%	10.102%
19	6.238	1527	1539	1564	rBV	192123	376990	61.87%	6.250%
20	6.563	1629	1640	1658	rVB3	21470	41491	6.81%	0.688%
21	6.682	1665	1677	1705	rVB	133208	265616	43.59%	4.404%
22	7.560	1939	1950	1971	rBV	57812	107975	17.72%	1.790%
23	7.891	2041	2053	2065	rBV	269135	473283	77.67%	7.847%
24	7.962	2065	2075	2097	rVB	167868	301159	49.43%	4.993%
25	8.174	2131	2141	2160	rBV2	32355	58349	9.58%	0.967%
26	8.637	2273	2285	2320	rBV	275028	600106	98.49%	9.950%
27	9.412	2514	2526	2561	rBV	267029	470606	77.23%	7.803%
28	9.563	2563	2573	2598	rVB	64212	108578	17.82%	1.800%
29	9.688	2598	2612	2633	rBV	57014	101499	16.66%	1.683%
30	10.093	2725	2738	2754	rBV	70525	116333	19.09%	1.929%
31	10.753	2931	2943	2963	rBV	103780	170202	27.93%	2.822%
32	11.466	3154	3165	3183	rBV2	7473	11907	1.95%	0.197%
33	11.807	3259	3271	3288	rBV	253090	412742	67.74%	6.843%
34	11.891	3289	3297	3307	rVB2	12612	20390	3.35%	0.338%
35	12.090	3350	3359	3366	rBV2	7303	11538	1.89%	0.191%
36	12.187	3377	3389	3409	rBV	249023	412705	67.73%	6.843%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110824\
Data File : VU061547.D
Acq On : 08 Nov 2024 14:26
Operator : MD/SY
Sample : P4743-09DL 20X
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H46S1DL

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\SFAMUTR102324WMA.M
Title : TRACE VOA SFAM1.0

37	12.569	3498	3508	3520	rbV2	9572	15237	2.50%	0.253%
----	--------	------	------	------	------	------	-------	-------	--------

Sum of corrected areas: 6031429

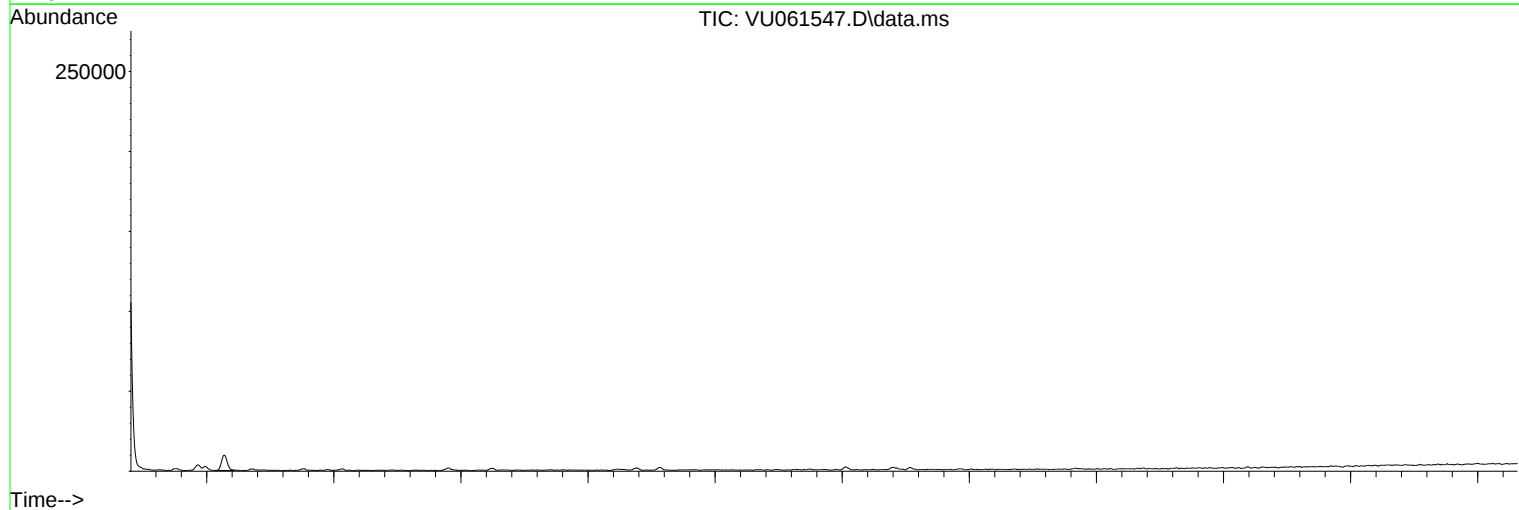
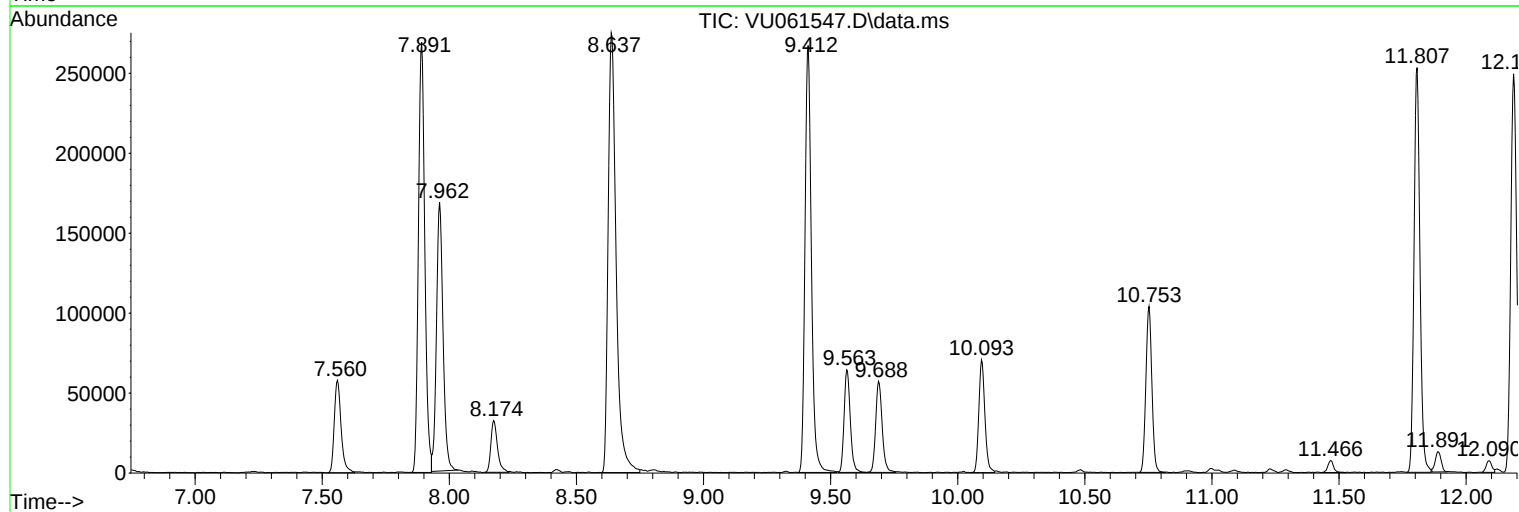
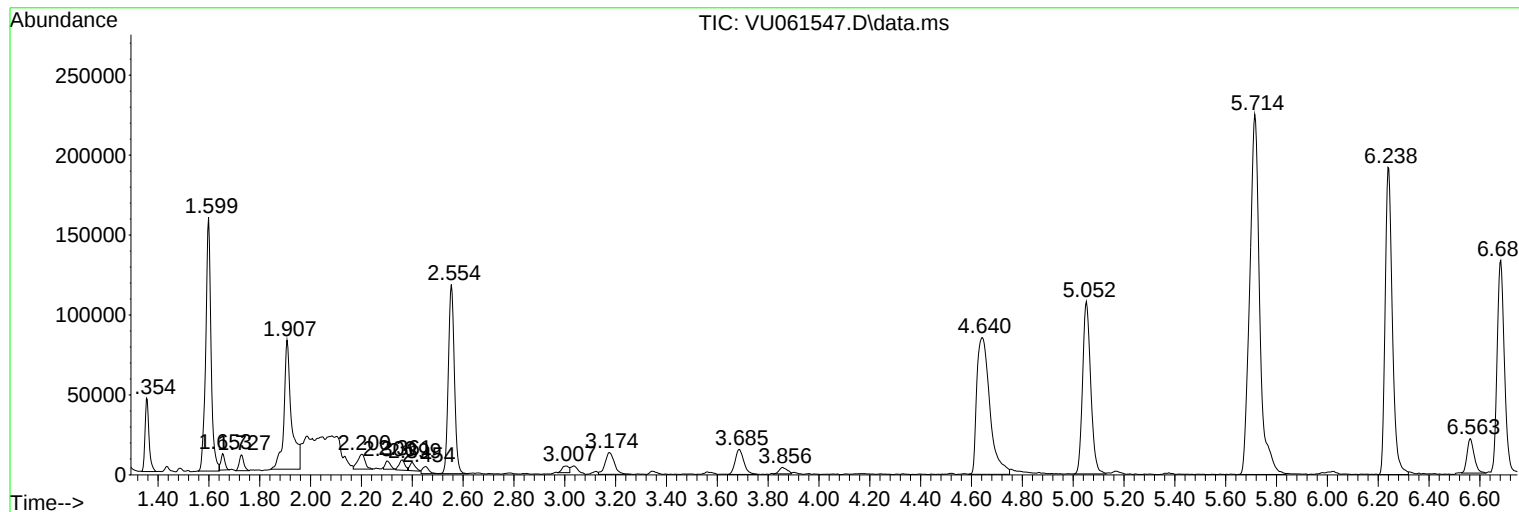
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110824\
Data File : VU061547.D
Acq On : 08 Nov 2024 14:26
Operator : MD/SY
Sample : P4743-09DL 20X
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H46S1DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110824\
Data File : VU061547.D
Acq On : 08 Nov 2024 14:26
Operator : MD/SY
Sample : P4743-09DL 20X
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H46S1DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0

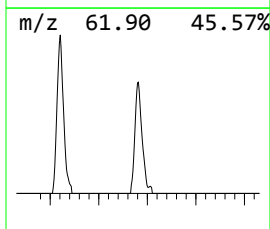
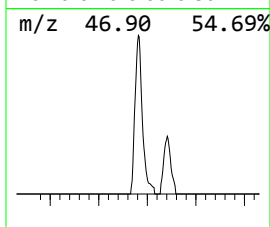
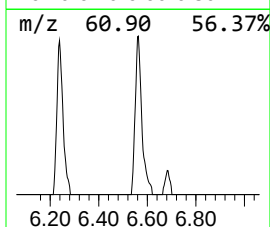
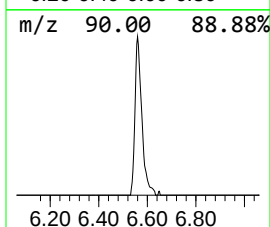
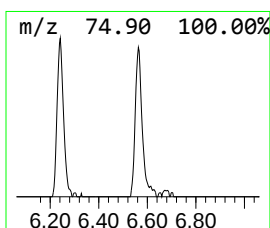
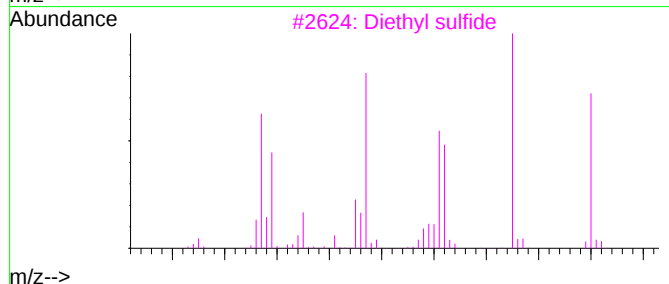
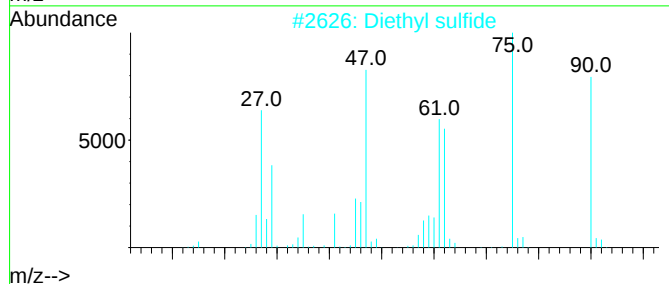
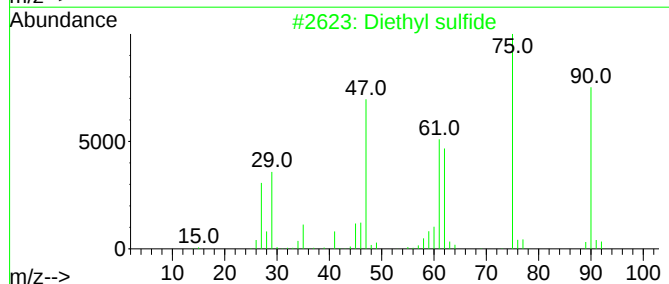
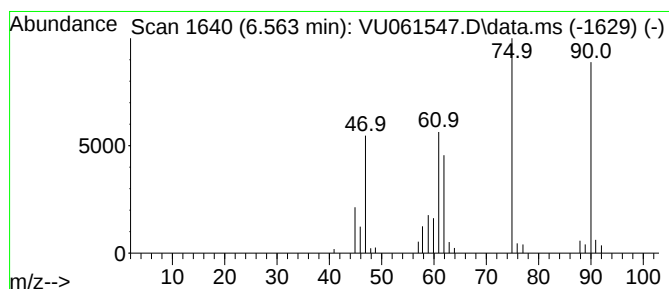
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 2 Diethyl sulfide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.563	0.55 ug/L	41491	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyl sulfide	90	C4H10S	000352-93-2	94
2	Diethyl sulfide	90	C4H10S	000352-93-2	94
3	Diethyl sulfide	90	C4H10S	000352-93-2	91
4	Diethyl sulfide	90	C4H10S	000352-93-2	91
5	Propane, 1-(methylthio)-	90	C4H10S	003877-15-4	28



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110824\
Data File : VU061547.D
Acq On : 08 Nov 2024 14:26
Operator : MD/SY
Sample : P4743-09DL 20X
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H46S1DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
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
Diethyl sulfide	6.563	0.6	ug/L	41491	1	6.242	376990	5.0