

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112024\
 Data File : VU061874.D
 Acq On : 20 Nov 2024 18:31
 Operator : MD/SY
 Sample : P4827-03RE
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H46W3RE

Quant Time: Nov 21 01:31:41 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR112024WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 21 01:18:14 2024
 Response via : Initial Calibration

Compound		R.T.	QIon	Response	Conc	Units	Dev(Min)

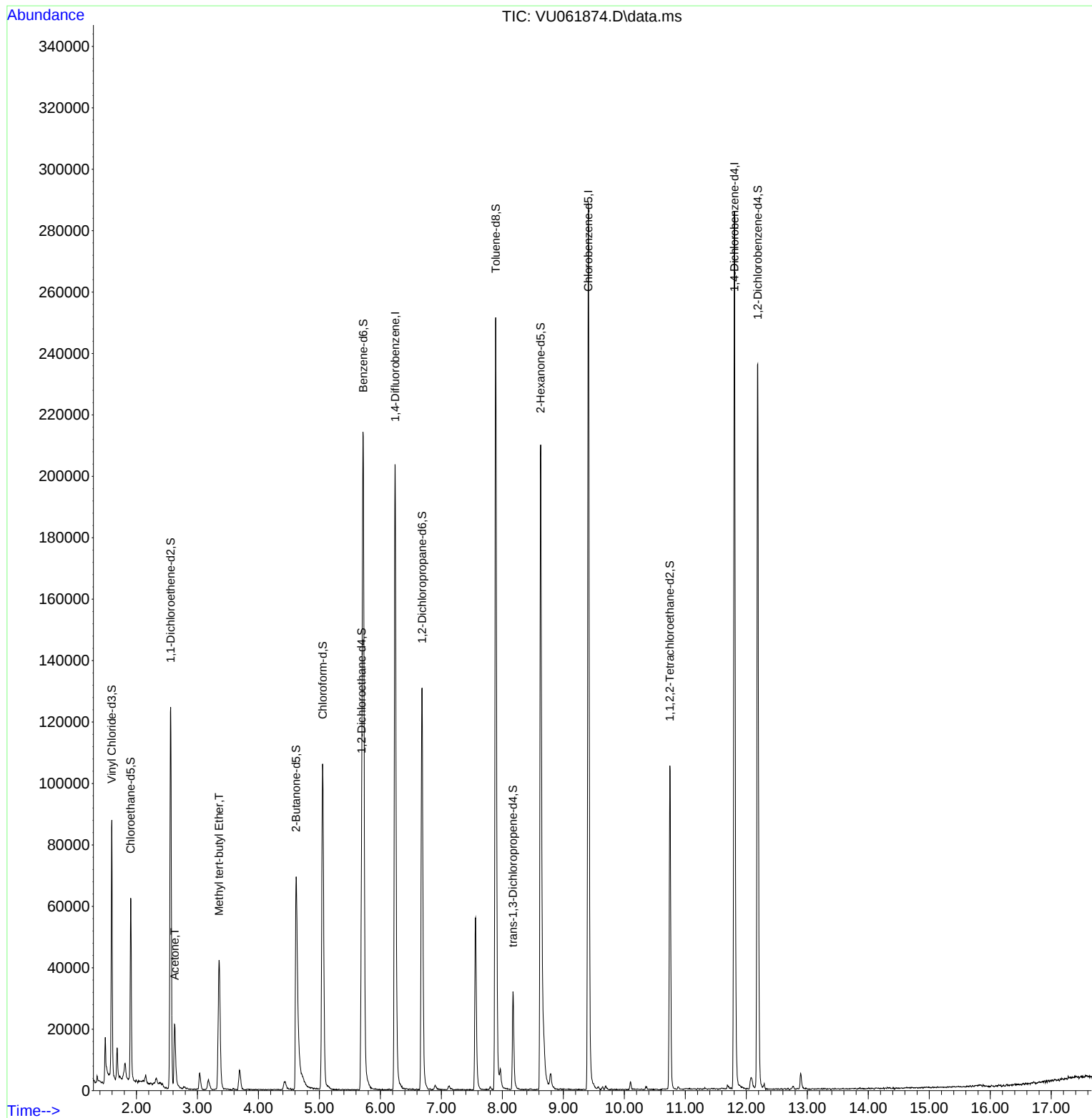
Internal Standards							
1) 1,4-Difluorobenzene		6.242	114	167319	5.000	ug/L	0.00
28) Chlorobenzene-d5		9.409	117	156777	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.804	152	76999	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.592	65	55911	6.812	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	136.200%	#
7) Chloroethane-d5		1.904	69	44406	6.116	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	122.400%	
11) 1,1-Dichloroethene-d2		2.560	65	23546	7.181	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	143.600%	#
20) 2-Butanone-d5		4.618	46	108190	41.979	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	83.960%	
24) Chloroform-d		5.052	84	102548	5.122	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.400%	
26) 1,2-Dichloroethane-d4		5.692	65	53774	5.218	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.400%	
32) Benzene-d6		5.718	84	203178	6.652	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	133.000%	#
36) 1,2-Dichloropropane-d6		6.682	67	63548	6.123	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	122.400%	
41) Toluene-d8		7.891	98	175485	6.888	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	137.800%	#
43) trans-1,3-Dichloroprop...		8.174	79	19098	4.970	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	99.400%	
46) 2-Hexanone-d5		8.624	63	72589	41.389	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	82.780%	
56) 1,1,2,2-Tetrachloroeth...		10.746	84	54696	5.274	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	105.400%	
66) 1,2-Dichlorobenzene-d4		12.187	152	62928	5.527	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	110.600%	
Target Compounds							Qvalue
13) Acetone		2.628	43	26718	15.015	ug/L	97
17) Methyl tert-butyl Ether		3.354	73	48114	1.673	ug/L	99

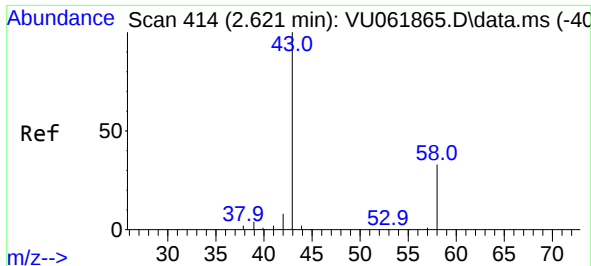
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 15.015 ug/L

RT: 2.628 min Scan# 41

Delta R.T. 0.007 min

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Instrument :

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ClientSampleId :

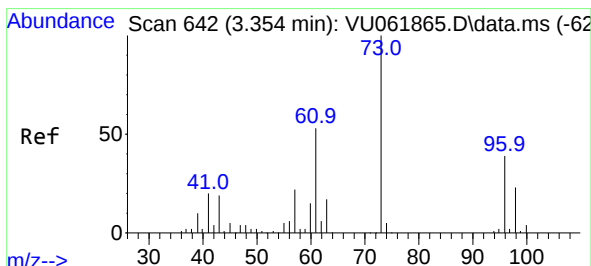
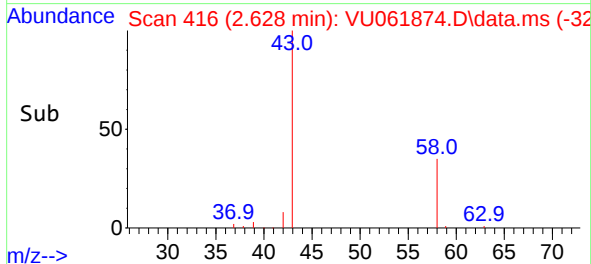
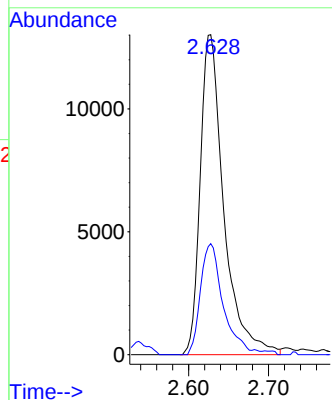
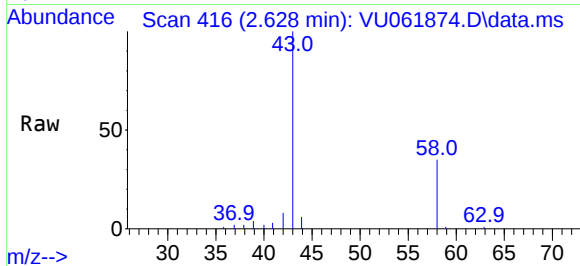
H46W3RE

Tgt Ion: 43 Resp: 26718

Ion Ratio Lower Upper

43 100

58 33.5 0.0 64.0



#17

Methyl tert-butyl Ether

Concen: 1.673 ug/L

RT: 3.354 min Scan# 642

Delta R.T. 0.000 min

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Acq: 20 Nov 2024 18:31

Tgt Ion: 73 Resp: 48114

Ion Ratio Lower Upper

73 100

43 20.1 16.3 24.5

57 21.1 17.1 25.7

