

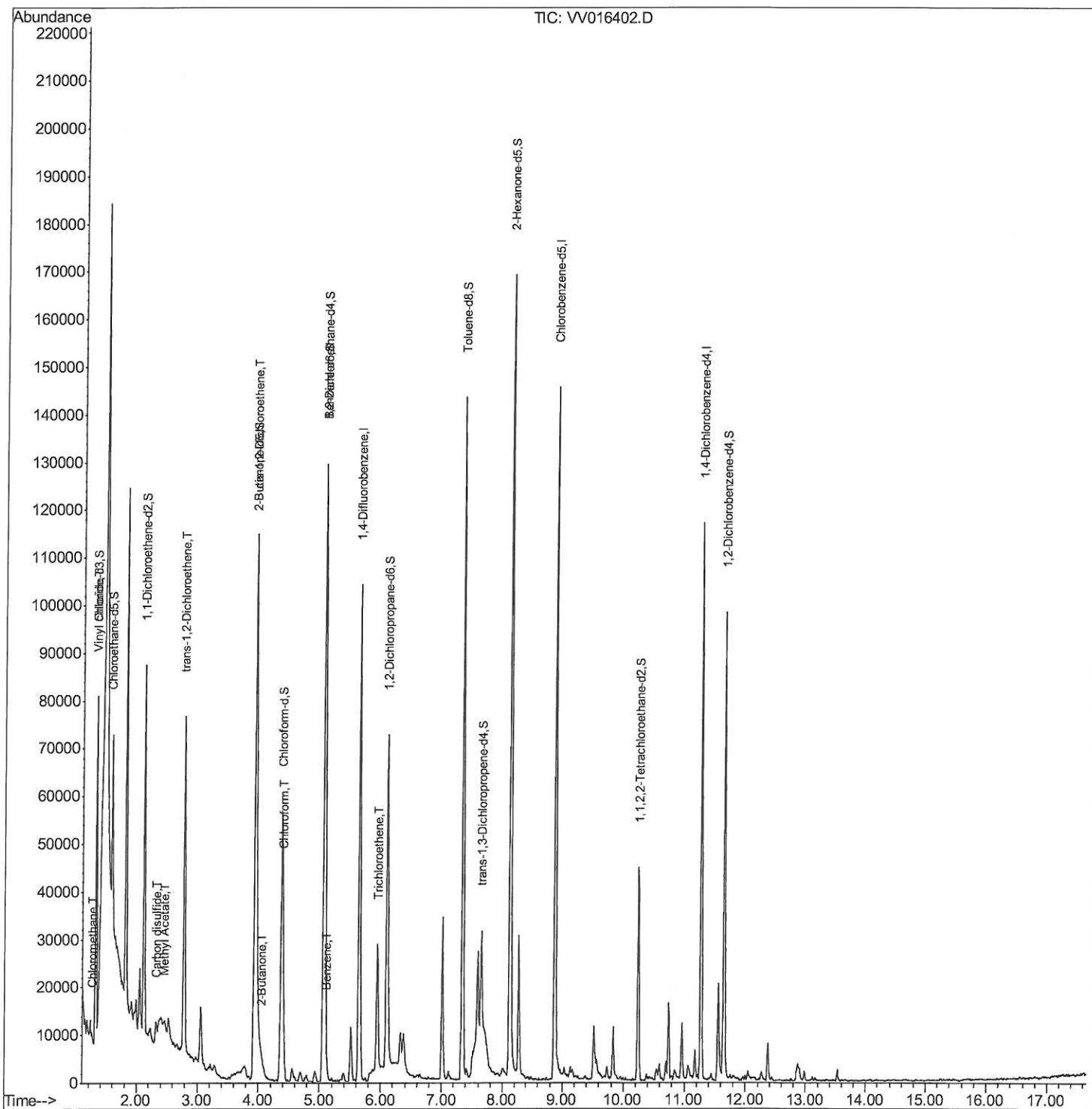
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV060120\
Data File : VV016402.D
Acq On : 01 Jun 2020 11:10
Operator : SY/MD
Sample : L2826-06
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CWKB9

Manual Integrations
APPROVED

MMDadoda
6/2/2020 4:48:51 PM

Quant Time: Jun 02 01:43:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053020WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jun 02 01:13:11 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

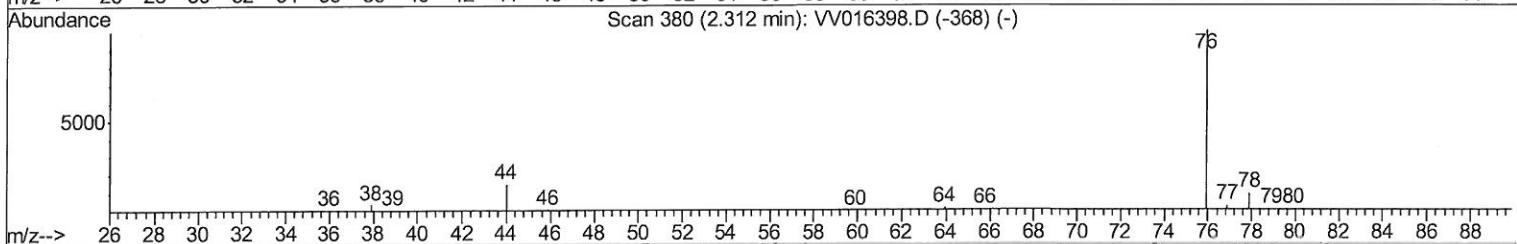
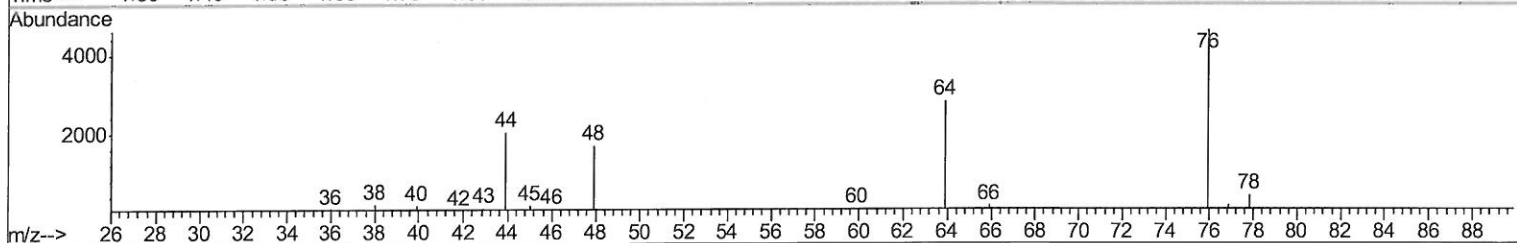
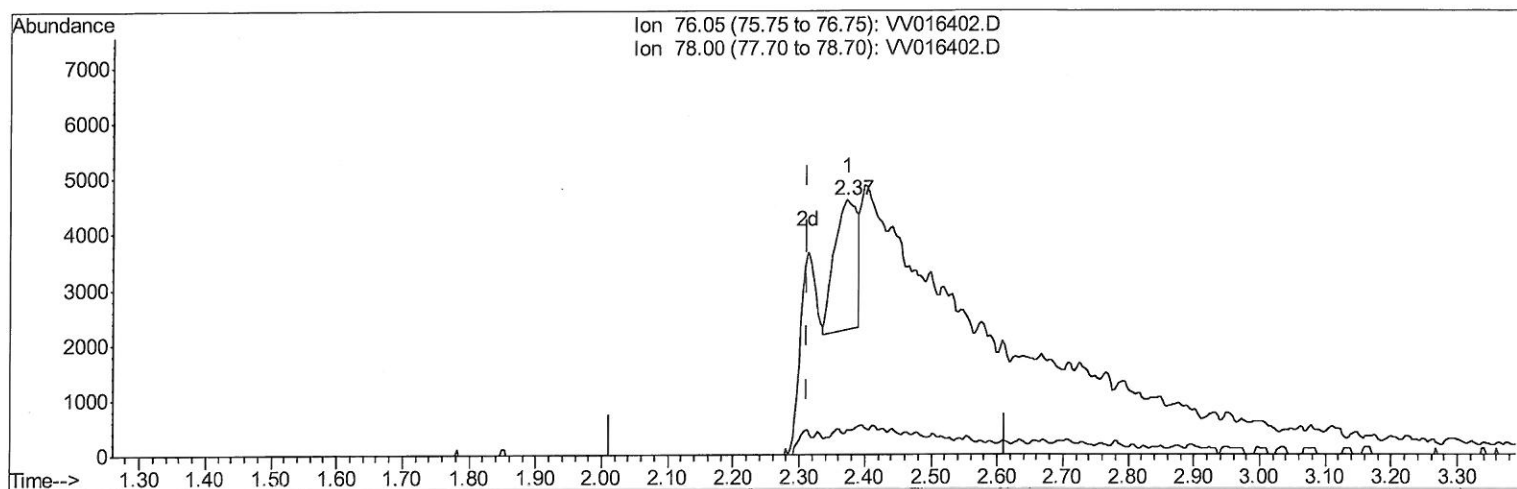
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TIC: VV016402.D

(14) Carbon disulfide (T)

2.373min (+0.061) 0.35ug/L

response 5637

Ion	Exp%	Act%
76.05	100	100
78.00	8.50	9.76
0.00	0.00	0.00
0.00	0.00	0.00

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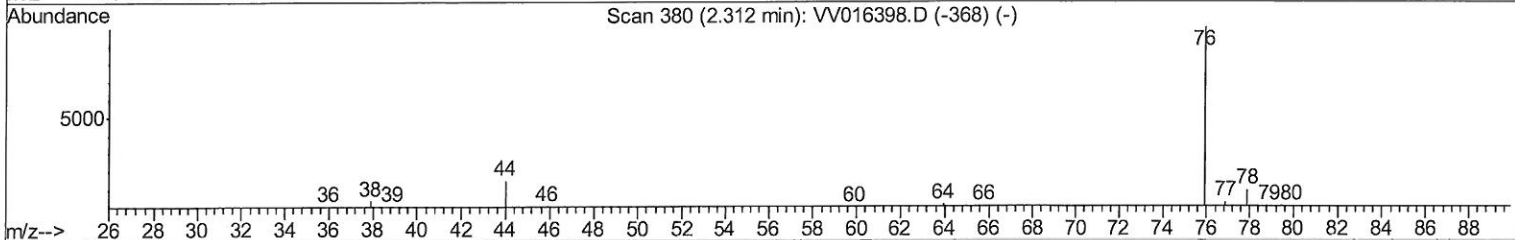
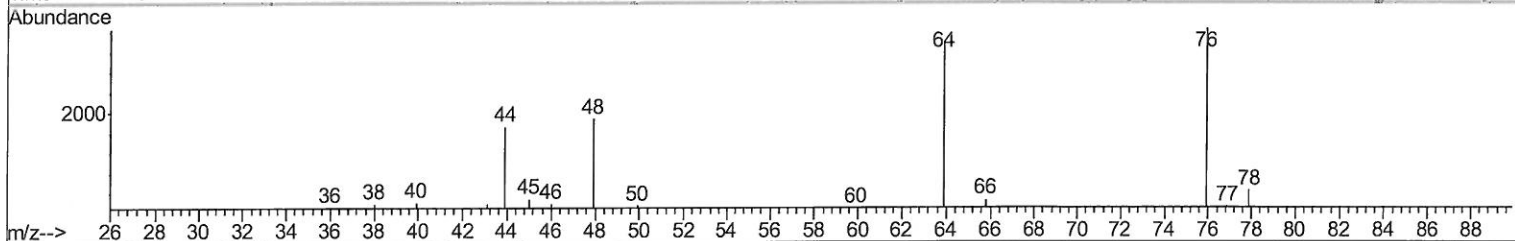
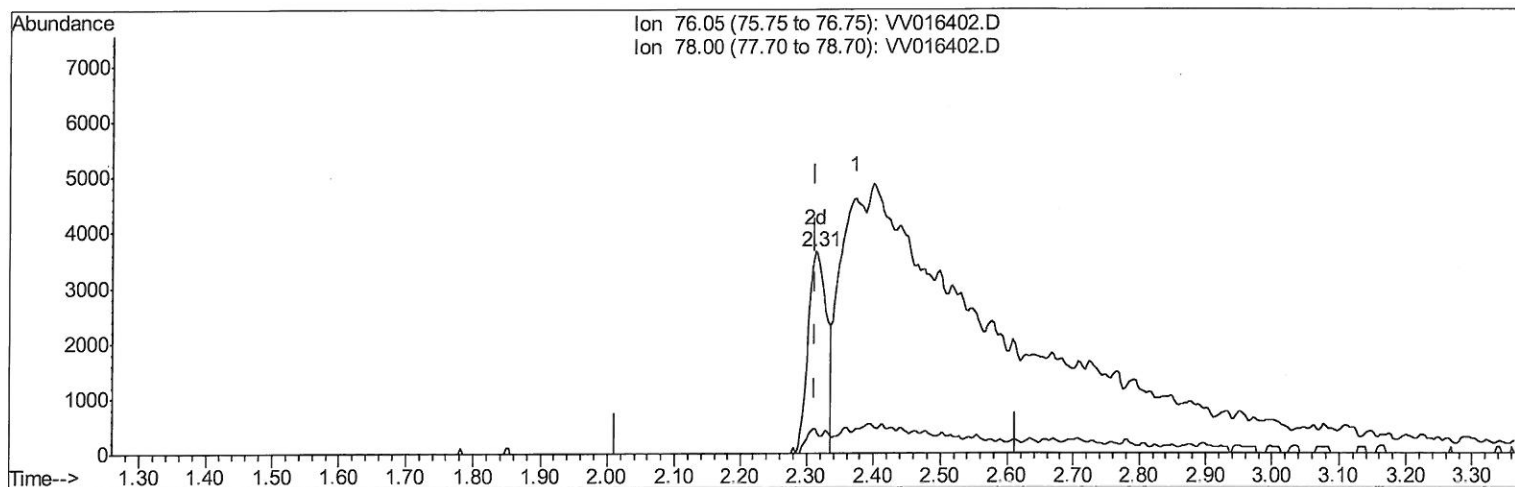
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TIC: VV016402.D

(14) Carbon disulfide (T)

2.312min (+0.000) 0.44ug/L m

response 7063

Ion	Exp%	Act%
76.05	100	100
78.00	8.50	12.15#
0.00	0.00	0.00
0.00	0.00	0.00

MD
6/02/20

Quantitation Report (Qedit)

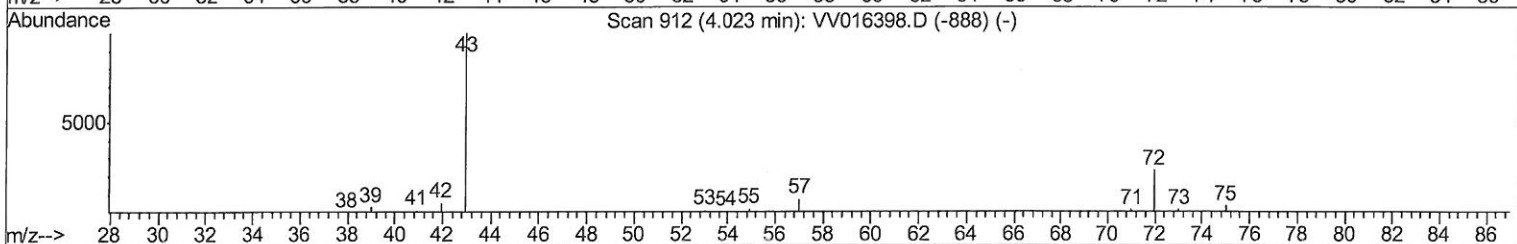
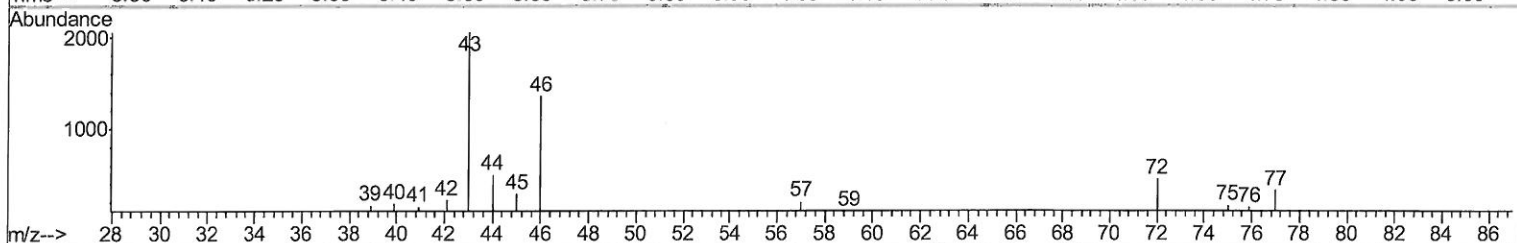
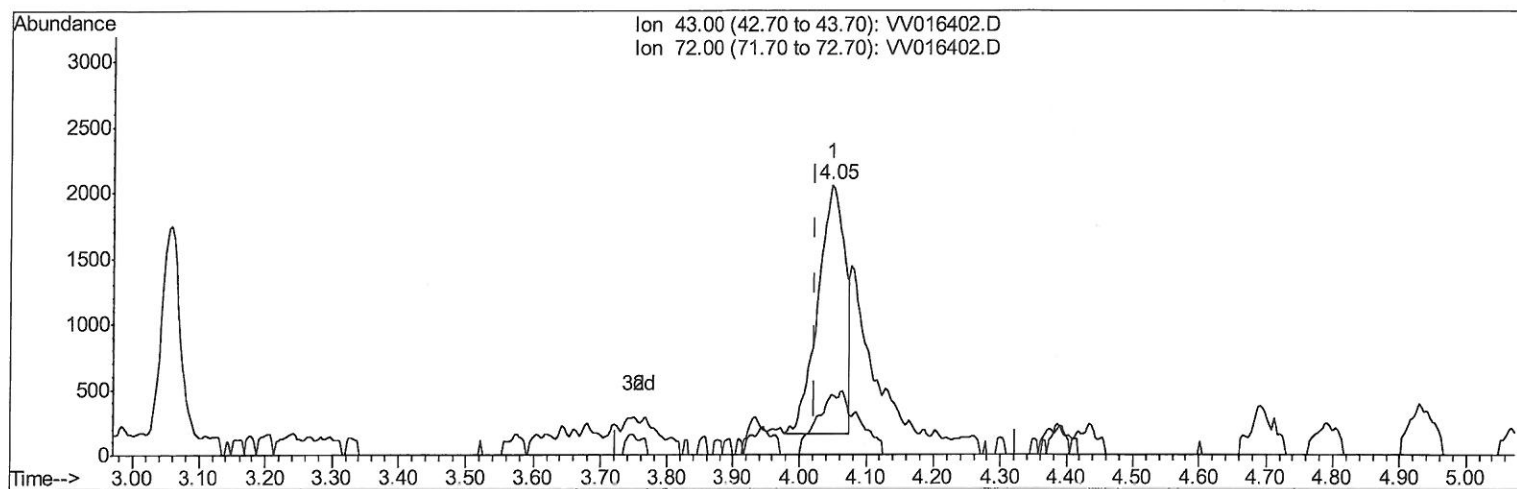
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TIC: VV016402.D

(21) 2-Butanone (T)

4.048min (+0.026) 3.56ug/L

response 5405

Ion	Exp%	Act%
43.00	100	100
72.00	22.40	17.78
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

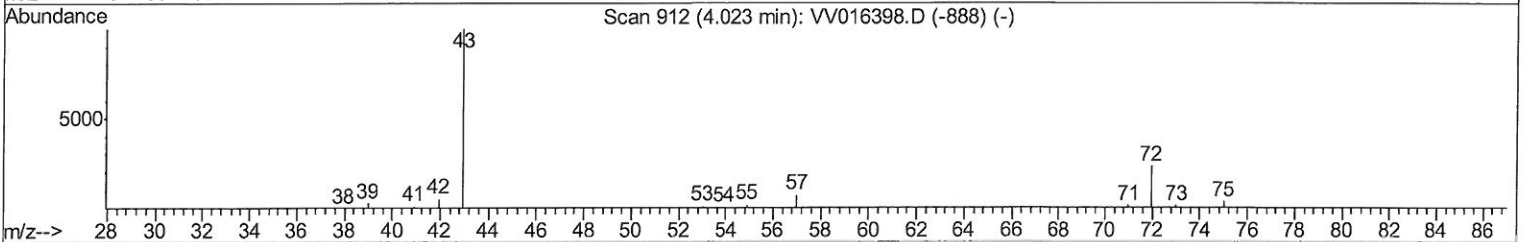
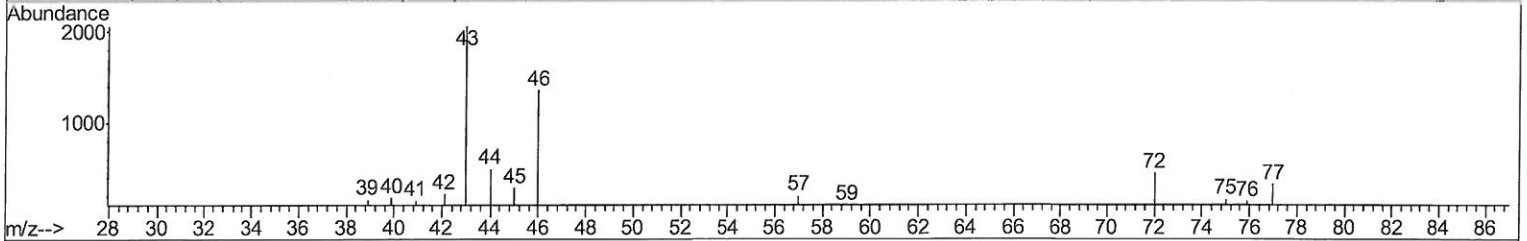
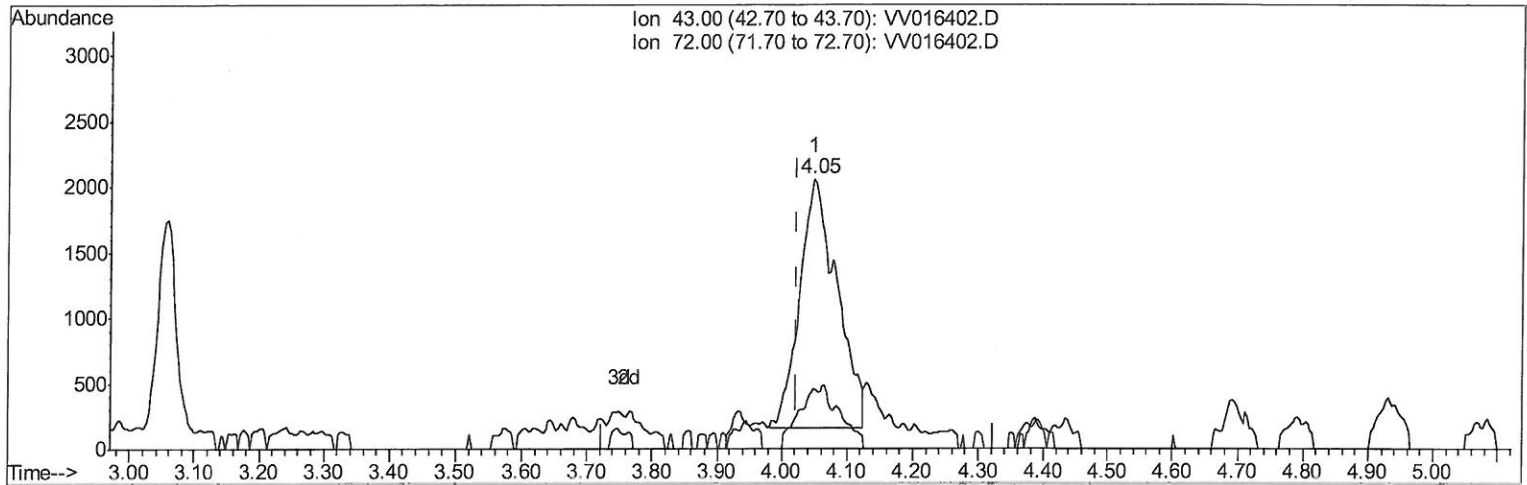
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TIC: VV016402.D

(21) 2-Butanone (T)

4.048min (+0.026) 4.90ug/L m

response 7456

Ion	Exp%	Act%
43.00	100	100
72.00	22.40	12.89
0.00	0.00	0.00
0.00	0.00	0.00

> MD
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.64	114	81133	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	72780	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	26174	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	29407	4.14	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	82.80%
7) Chloroethane-d5	1.58	69	23098	4.28	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	85.60%
11) 1,1-Dichloroethene-d2	2.12	63	41343	3.33	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.60%
20) 2-Butanone-d5	3.96	46	71459	46.63	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	93.26%
24) Chloroform-d	4.38	84	53446	4.45	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.00%
26) 1,2-Dichloroethane-d4	5.06	65	29049	4.64	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.80%
32) Benzene-d6	5.08	84	103319	5.00	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.00%
36) 1,2-Dichloropropane-d6	6.10	67	31667	4.96	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	99.20%
41) Toluene-d8	7.34	98	89393	4.73	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.60%
45) trans-1,3-Dichloropropene-	7.64	79	11735	5.09	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	101.80%
48) 2-Hexanone-d5	8.12	63	56531	52.75	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	105.50%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	20306	4.50	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.00%
65) 1,2-Dichlorobenzene-d4	11.65	152	21949	4.52	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	90.40%

Target Compounds

Target Compounds					Ovalue	
3) Chloromethane	1.25	50	731	0.090 ug/L		96
5) Vinyl chloride	1.32	62	11589	1.601 ug/L		88
14) Carbon disulfide	2.31	76	7063m	0.445 ug/L	# }	
15) Methyl Acetate	2.47	43	3277	1.267 ug/L		88
18) trans-1,2-Dichloroethene	2.78	96	23487	4.238 ug/L		97
21) 2-Butanone	4.05	43	7456m	4.905 ug/L		
22) cis-1,2-Dichloroethene	3.94	96	48211	7.881 ug/L		98
25) Chloroform	4.41	83	8984	0.820 ug/L		94
33) Benzene	5.12	78	1326	0.062 ug/L		100
34) Trichloroethene	5.94	95	7984	1.413 ug/L		97

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