

Quantitation Report (Qedit)

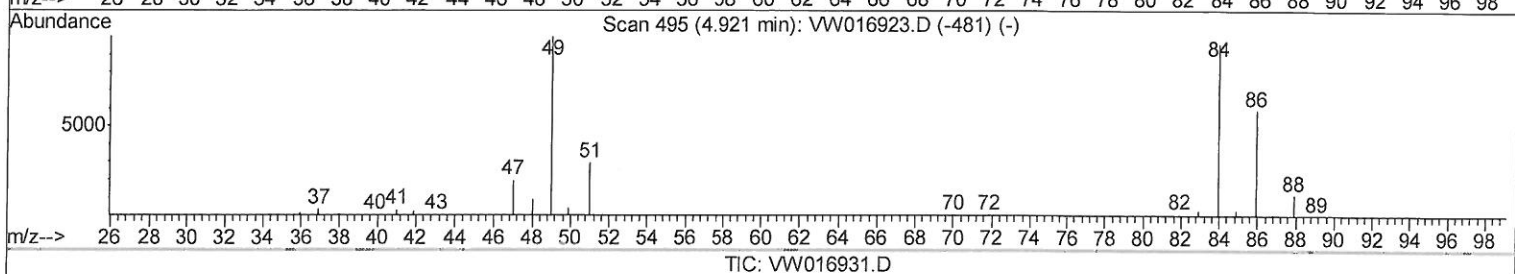
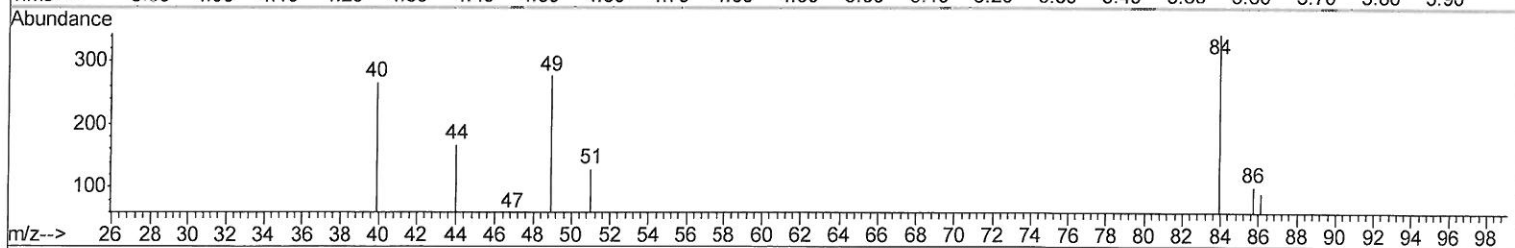
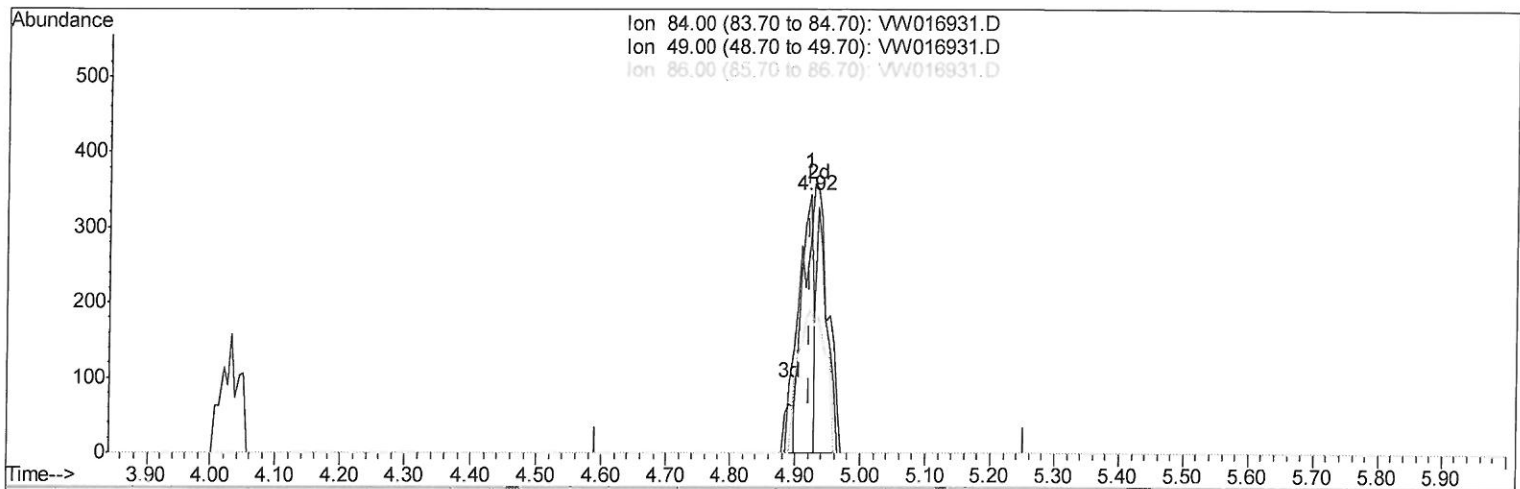
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101720\
 Data File : VW016931.D
 Acq On : 16 Oct 2020 16:27
 Operator : SY/VA
 Sample : L4426-13
 Misc : 5.46G/10ML/MSVOA W/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
ClientSampleId :
 BG3Y8

Manual Integrations
APPROVED

MMDadoda
 10/19/2020 11:53:06 AM

Quant Time: Oct 17 00:45:18 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Oct 17 00:37:07 2020
 Response via : Initial Calibration



(16) Methylene chloride (T)

4.922min (+0.000) 0.98ug/L

response 442

Ion	Exp%	Act%
84.00	100	100
49.00	104.50	80.76
86.00	65.70	55.98
0.00	0.00	0.00

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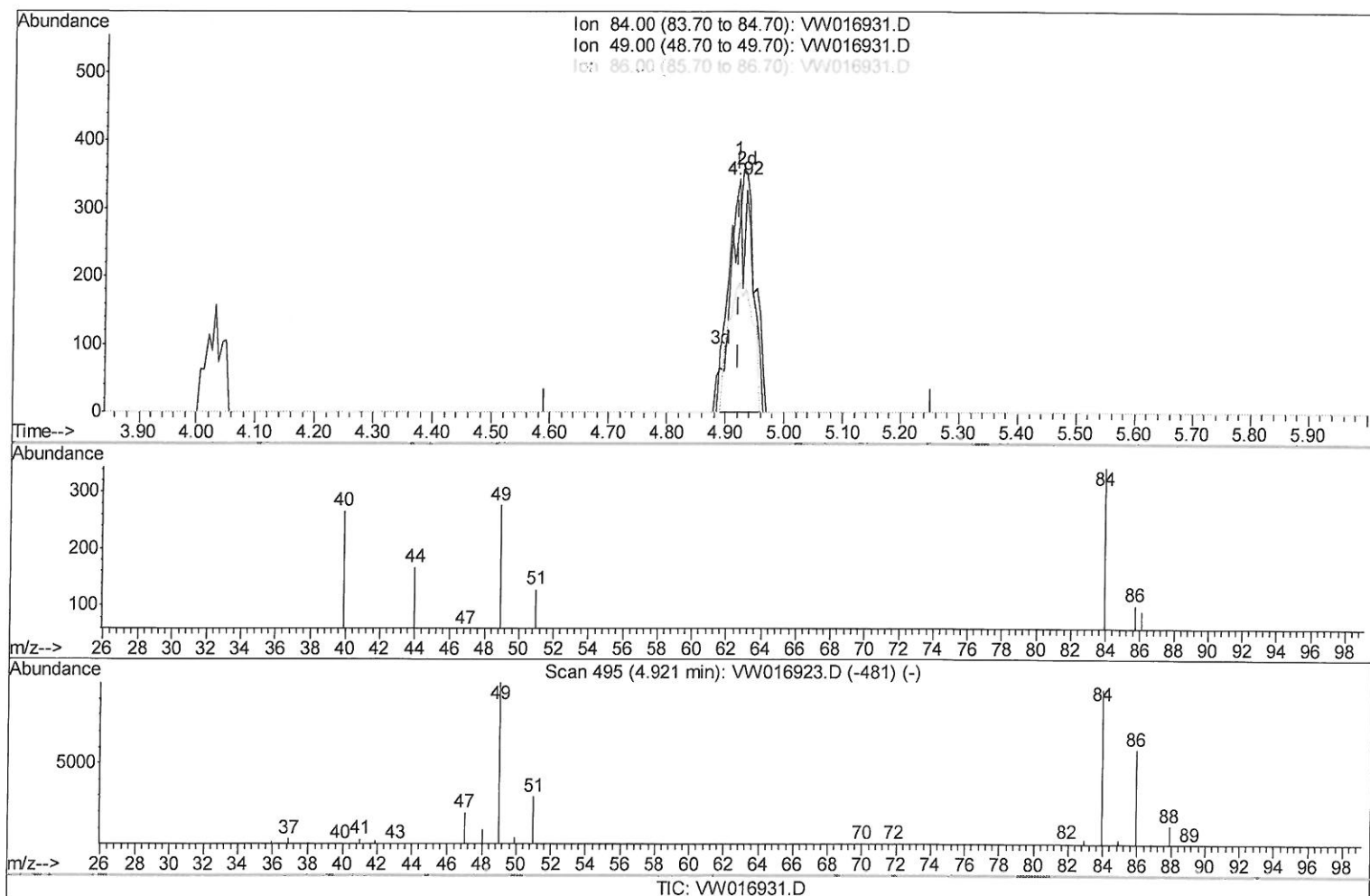
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(16) Methylene chloride (T)

4.922min (+0.000) 2.07ug/L m

10/20/2014

response 934

Ion	Exp%	Act%
84.00	100	100
49.00	104.50	80.76
86.00	65.70	29.45#
0.00	0.00	0.00

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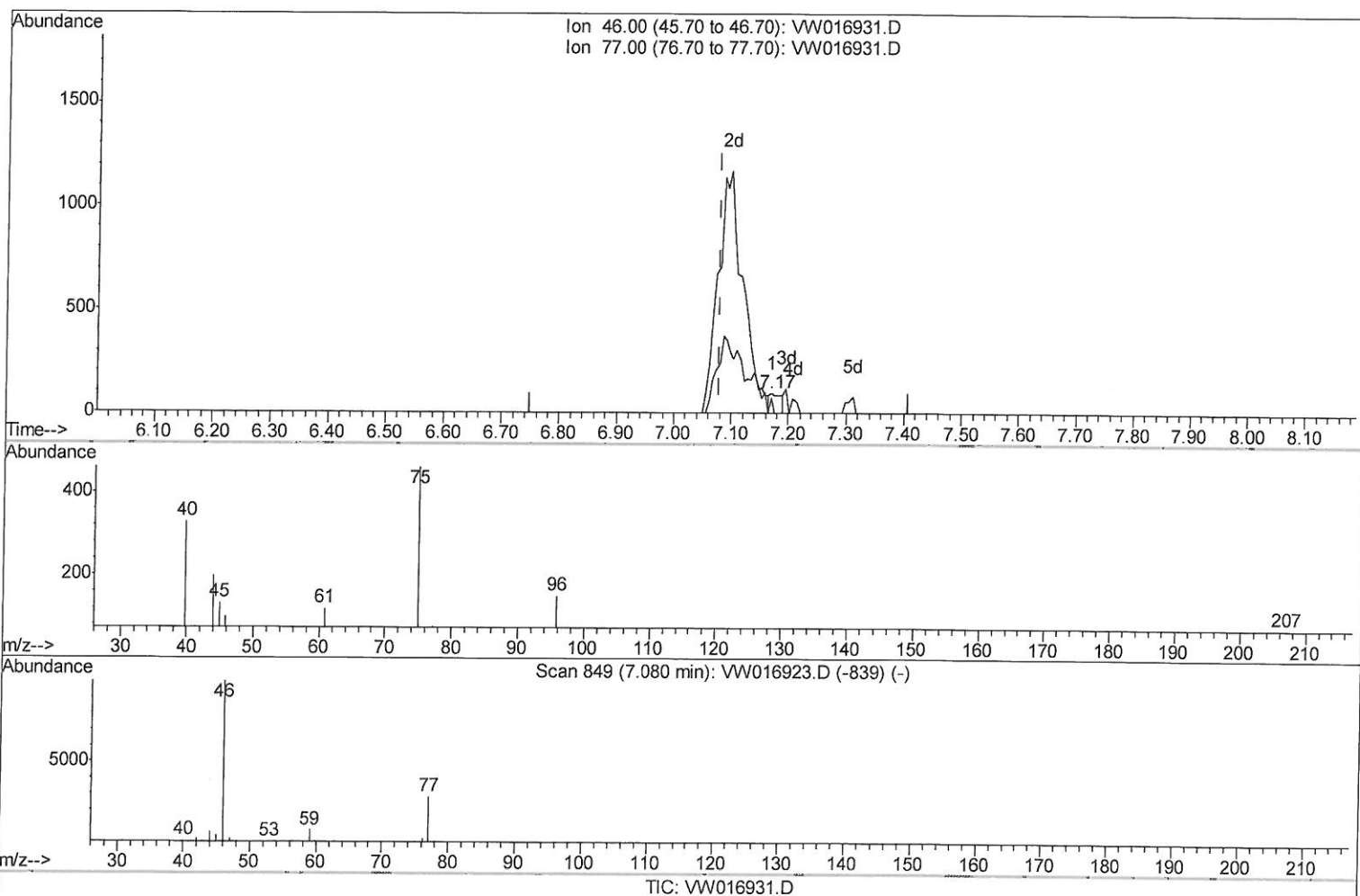
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW01720\
Data File : VW016931.D
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(20) 2-Butanone-d5 (S)

7.171min (+0.091) 1.75ug/L

response 128

Ion	Exp%	Act%
46.00	100	100
77.00	29.10	21.09
0.00	0.00	0.00
0.00	0.00	0.00

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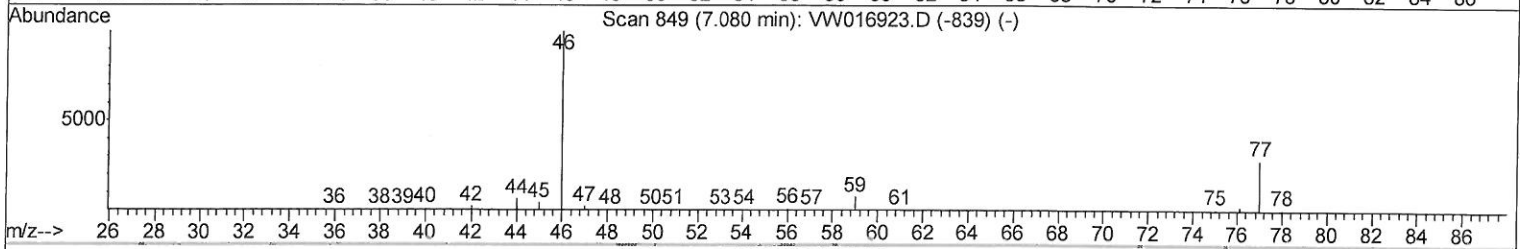
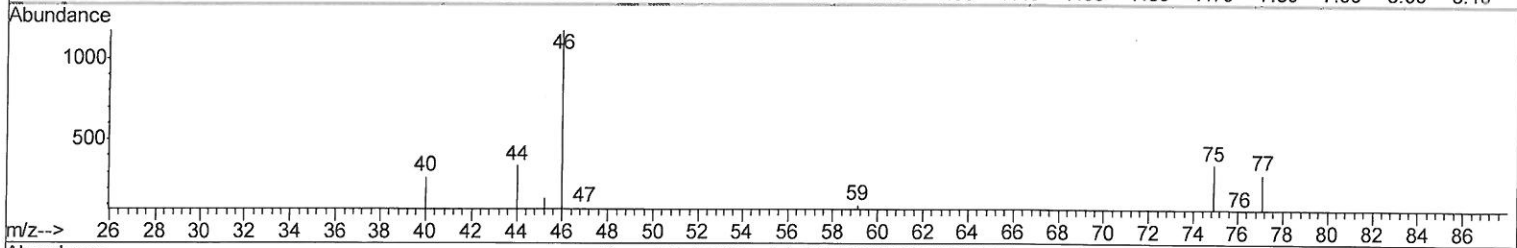
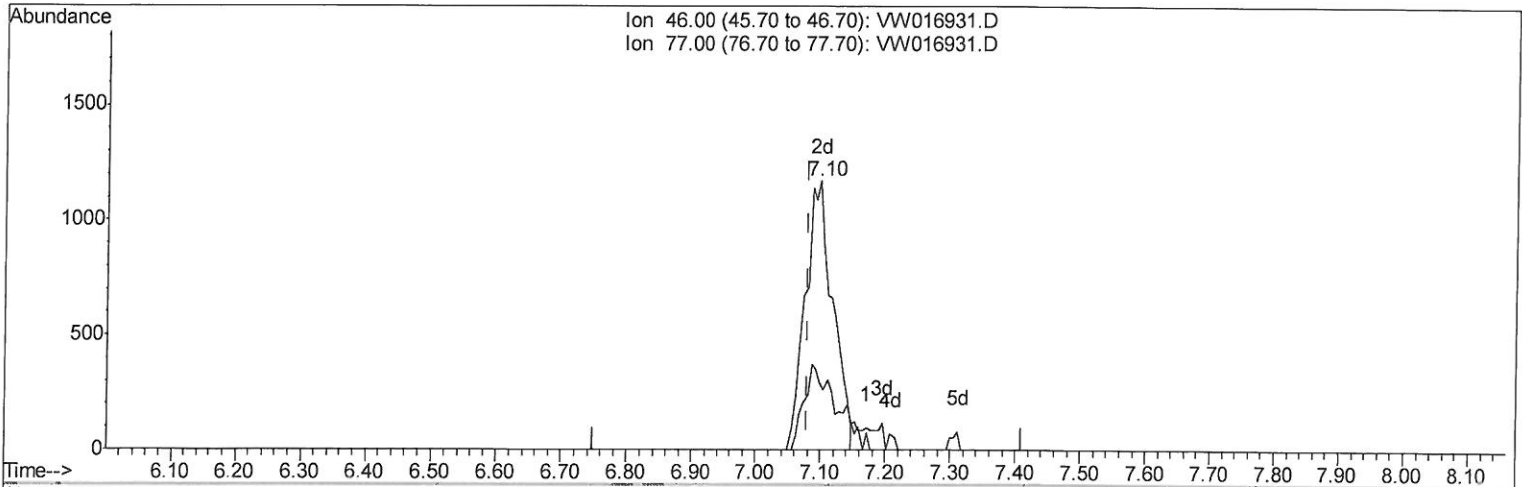
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TIC: VW016931.D

(20) 2-Butanone-d5 (S)

7.098min (+0.018) 47.54ug/L m

response 3473

Ion	Exp%	Act%
46.00	100	100
77.00	29.10	0.78#
0.00	0.00	0.00
0.00	0.00	0.00

10/20/2019

Quantitation Report (Qedit)

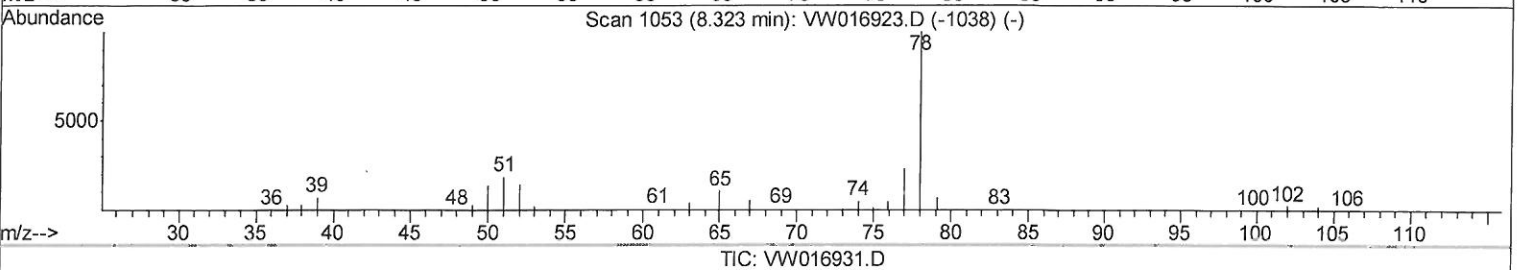
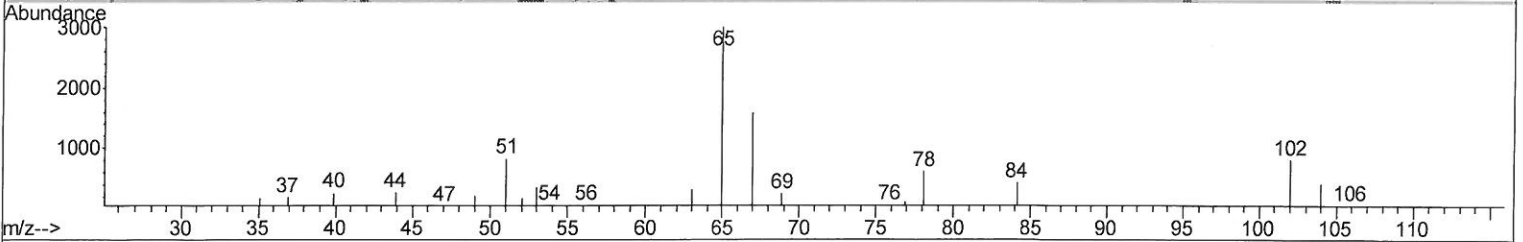
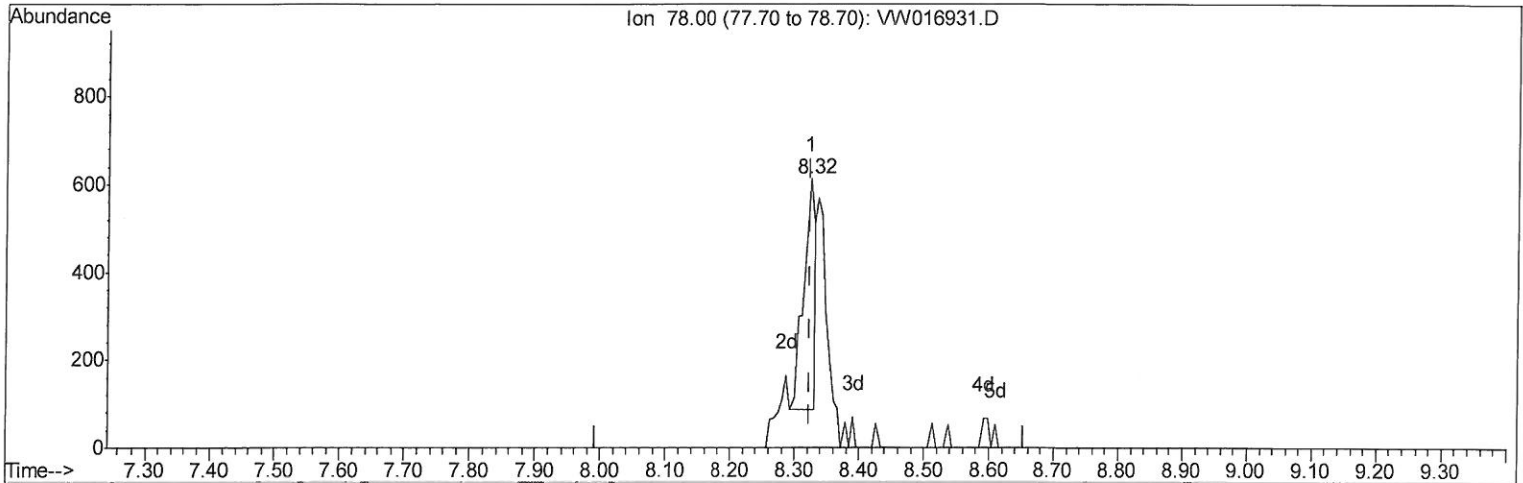
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Instrument :
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(34) Benzene (T)

8.323min (+0.000) 0.44ug/L

response 642

Ion	Exp%	Act%
78.00	100	100
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

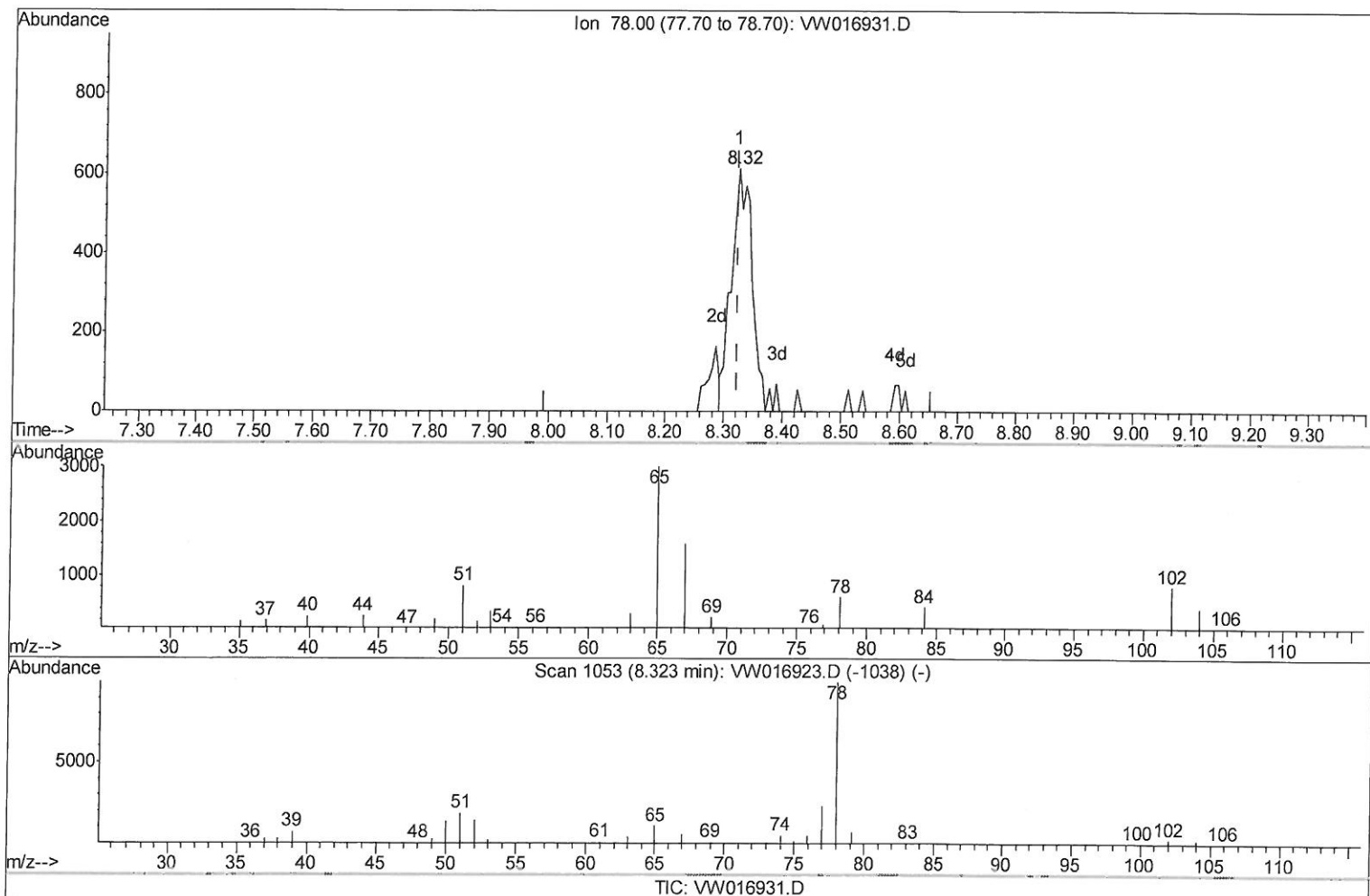
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Instrument :
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 ClientSampleId :
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Manual Integrations
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(34) Benzene (T)

8.323min (+0.000) 1.03ug/L m

> 10/20/2020 (sy)

response 1497

Ion	Exp%	Act%
78.00	100	100
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

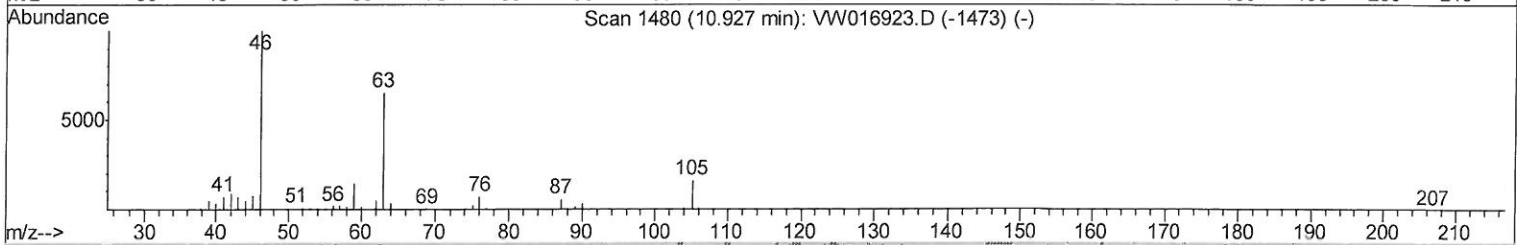
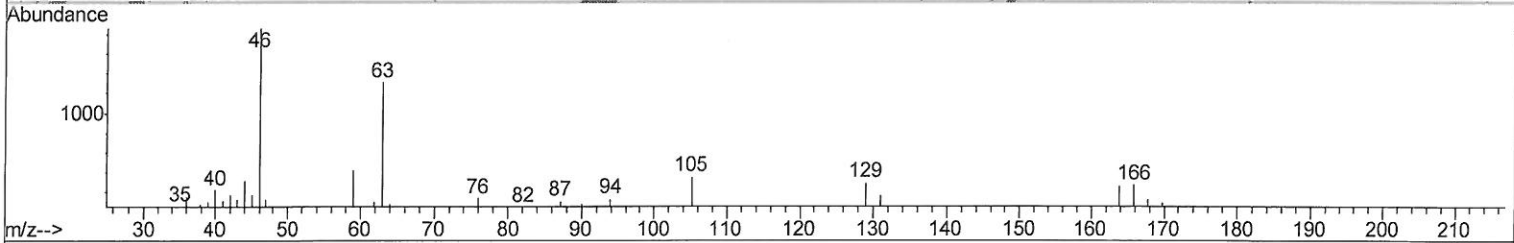
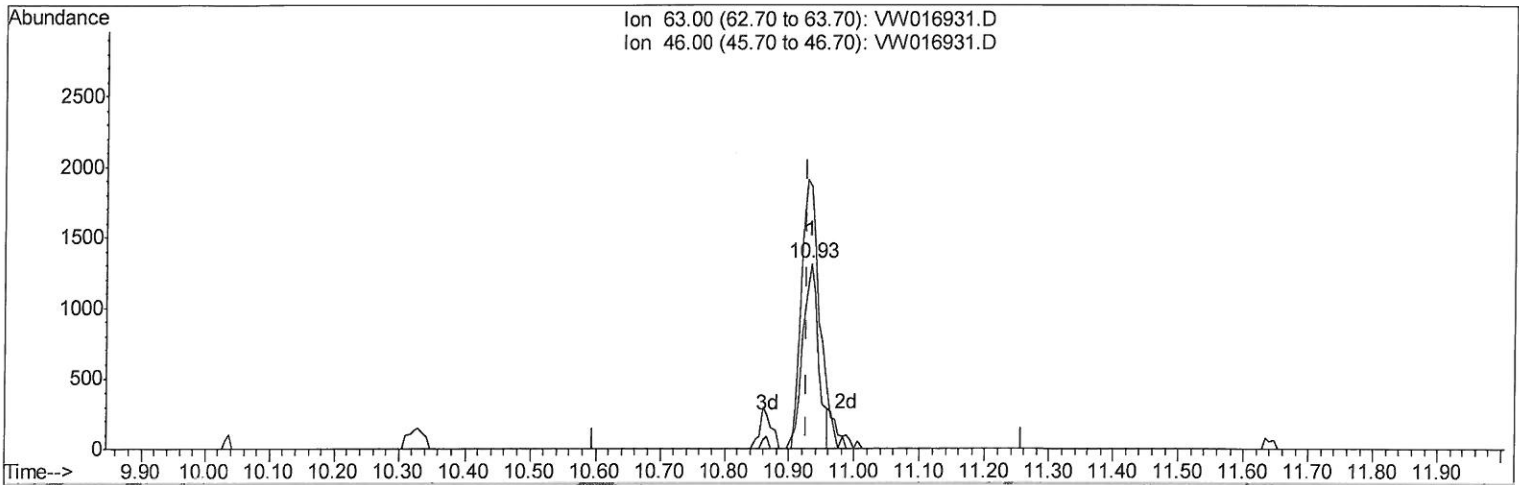
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101720\
 Data File : VW016931.D
 Acq On : 16 Oct 2020 16:27
 Operator : SY/VA
 Sample : L4426-13
 Misc : 5.46G/10ML/MSVOA W/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
ClientSampleId :
 BG3Y8

Manual Integrations
APPROVED

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Quant Time: Oct 17 00:45:18 2020
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TIC: VW016931.D

(39) 2-Hexanone-d5 (S)

10.933min (+0.006) 43.73ug/L

response 2237

Ion	Exp%	Act%
63.00	100	100
46.00	159.80	171.84
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

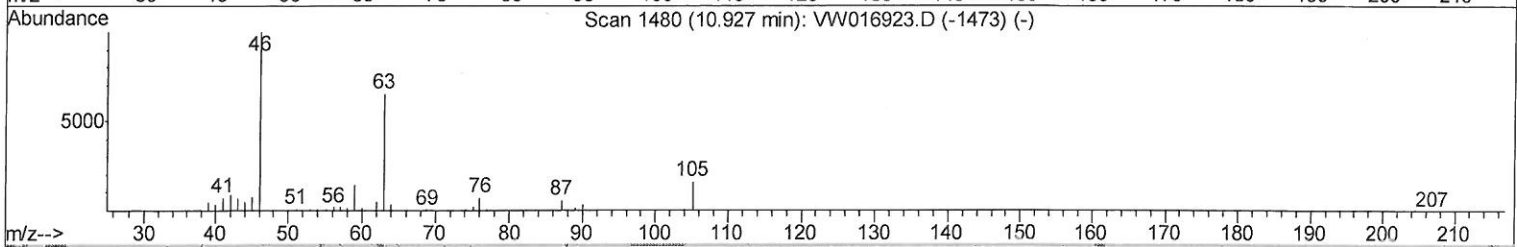
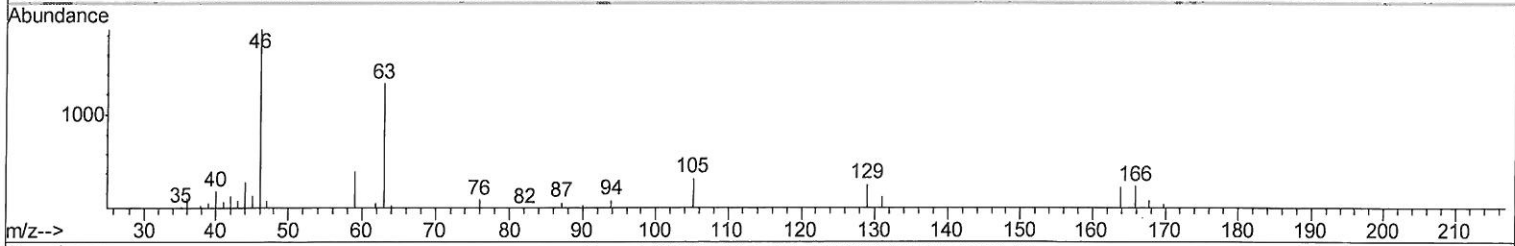
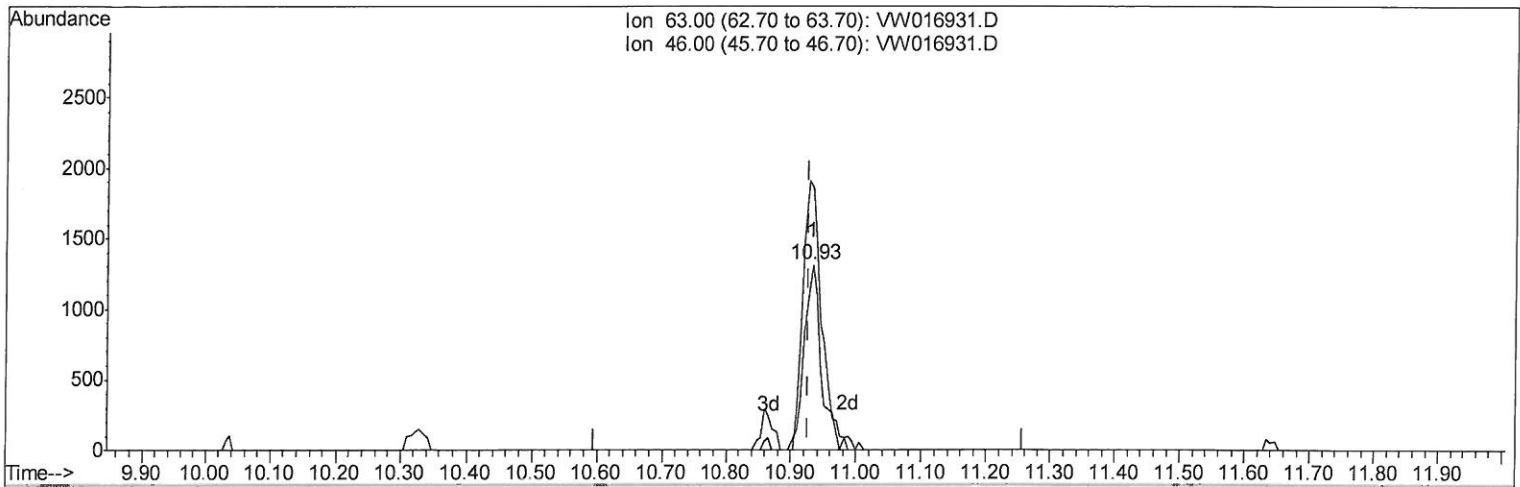
Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101720\
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 Operator : SY/VA
 Sample : L4426-13
 Misc : 5.46G/10ML/MSVOA W/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG3Y8

Manual Integrations
 APPROVED

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TIC: VW016931.D

(39) 2-Hexanone-d5 (S)

10.933min (+0.006) 46.51ug/L m

response 2379

Ion	Exp%	Act%
63.00	100	100
46.00	159.80	161.58
0.00	0.00	0.00
0.00	0.00	0.00

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Quant Time: Oct 17 02:03:59 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	32696	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	27098	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	6874	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	8275	25.66	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 102.64%	
7) Chloroethane-d5	2.89	69	7511	27.76	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 111.04%	
10) 1,1-Dichloroethene-d2	4.03	63	12153	17.74	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	= 70.96%	
20) 2-Butanone-d5	7.10	46	3473m	47.54	ug/L	0.02
Spiked Amount	50.000	Range	20 - 135	Recovery	= 95.08%	
24) Chloroform-d	7.65	84	18069	26.19	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 104.76%	
26) 1,2-Dichloroethane-d4	8.31	65	9176	27.54	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 110.16%	
29) Benzene-d6	8.28	84	36109	29.34	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 117.36%	
33) 1,2-Dichloropropane-d6	9.28	67	10194	30.82	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 123.28%#	
37) Toluene-d8	10.33	98	31091	26.77	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 107.08%	
38) trans-1,3-Dichloropropene-	10.59	79	3210	22.01	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 88.04%	
39) 2-Hexanone-d5	10.93	63	2379m	46.51	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 93.02%	
48) 1,1,2,2-Tetrachloroethane-	12.69	84	7139	26.72	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 106.88%	
61) 1,2-Dichlorobenzene-d4	13.85	152	7034	32.26	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 129.04%#	

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
16) Methylene chloride	4.92	84	934m	2.070	ug/L	
34) Benzene	8.32	78	1497m	1.029	ug/L	
35) Trichloroethene	9.09	95	20176	49.016	ug/L	98
47) Tetrachloroethene	10.87	164	366675	960.849	ug/L	98

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

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