

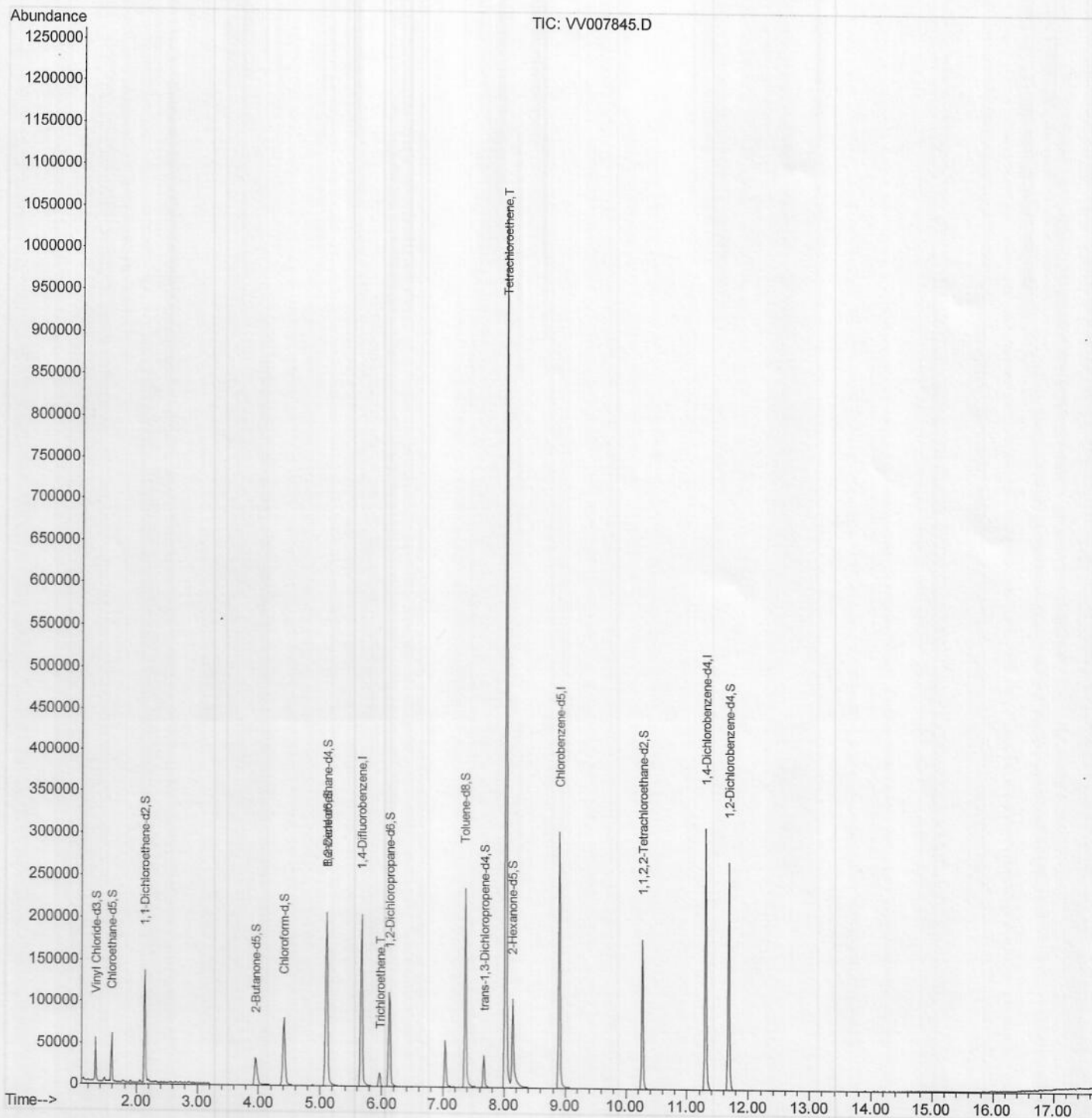
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092418\
Quantitation Report (QT/LSC Reviewed)
Data File : VV007845.D
Acq On : 25 Sep 2018 03:15
Operator : SY/MD
Sample : J5043-20
Misc : 5.0 mL/MSVOA_V/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E5FG0

Manual Integrations
APPROVED

apatel
9/25/2018 12:11:42 PM

Quant Time: Sep 25 05:31:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092318WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 25 04:04:32 2018
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092418\
Quantitation Report (Qedit)

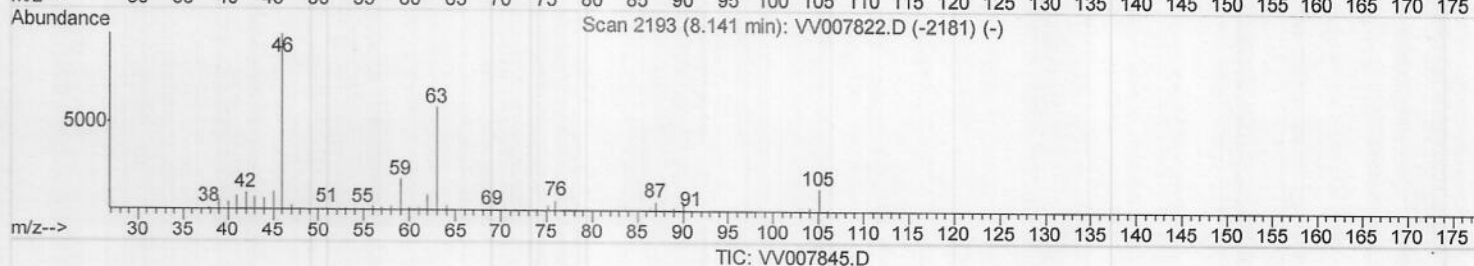
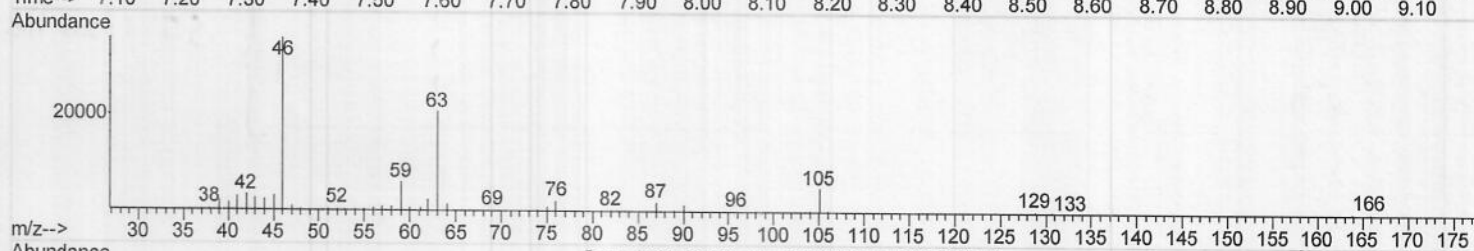
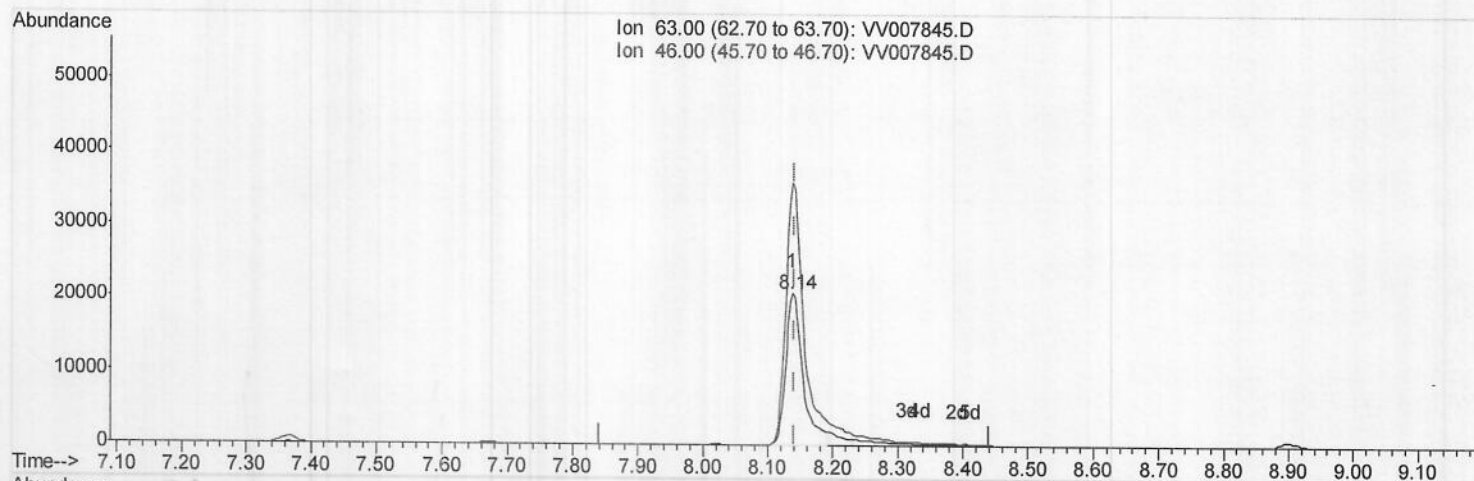
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(47) 2-Hexanone-d5 (S)
8.138min (-0.003) 69.36ug/L
response 38090

Ion	Exp%	Act%
63.00	100	100
46.00	179.80	194.47
0.00	0.00	0.00
0.00	0.00	0.00

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Quantitation Report (Qedit)

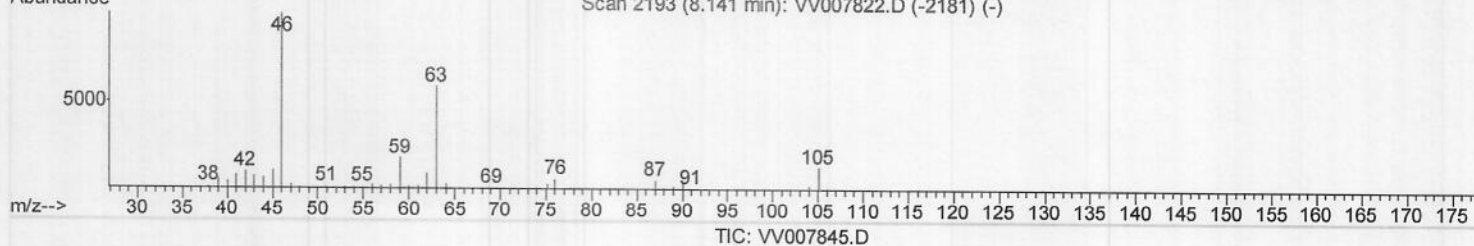
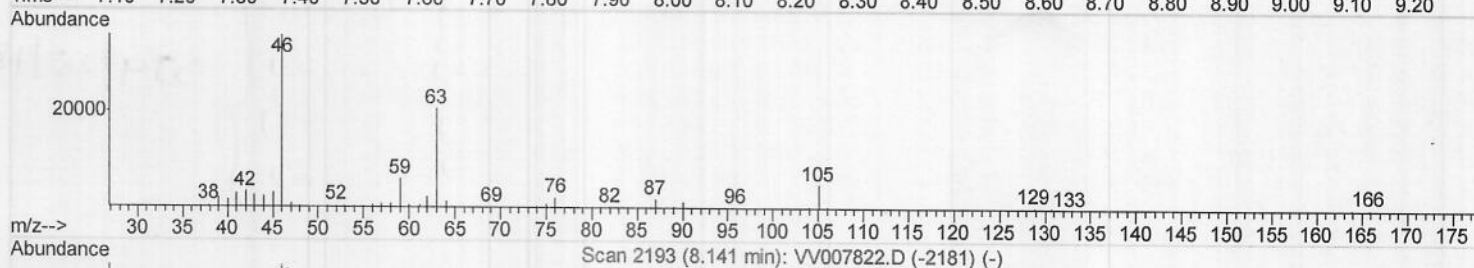
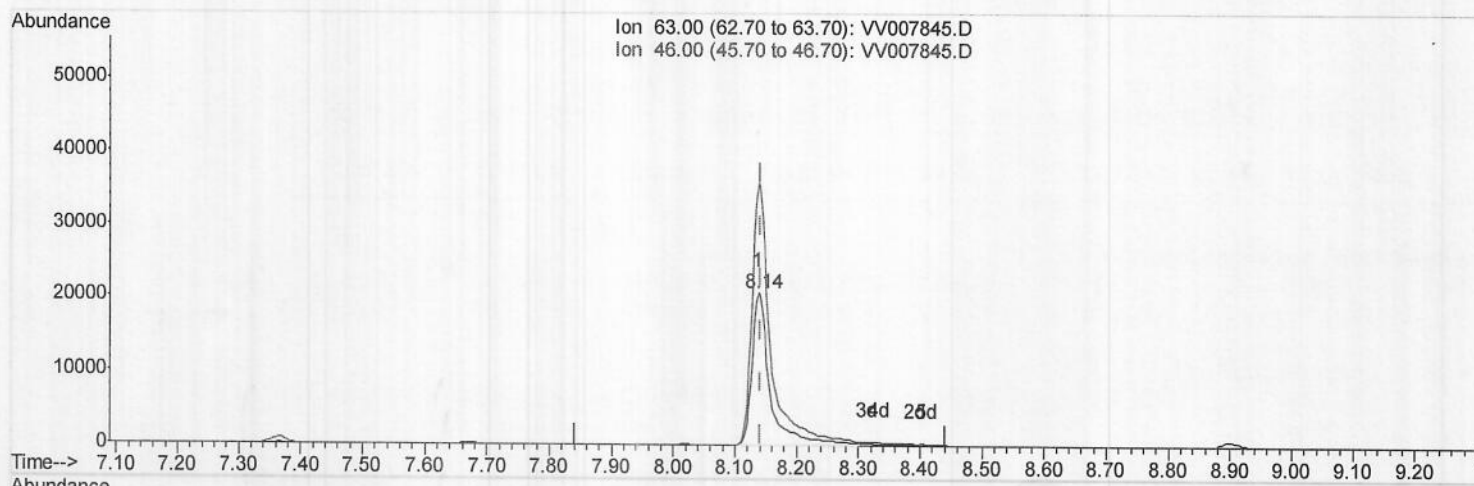
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ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
E5FG0

Manual Integrations
APPROVED

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Quant Time: Sep 25 04:09:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092318WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 25 04:04:32 2018
Response via : Initial Calibration



(47) 2-Hexanone-d5 (S)

8.138min (-0.003) 78.16ug/L m) MP 9/29/18

response 42924

Ion	Exp%	Act%
63.00	100	100
46.00	179.80	172.57
0.00	0.00	0.00
0.00	0.00	0.00

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Instrument :
 MSVOA_V
 ClientSampled :
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Manual Integrations
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 QLast Update : Tue Sep 25 04:04:32 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	5.67	114	191151	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	183715	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	94780	50.00	ug/L	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev (Min)
4) Vinyl Chloride-d3	1.32	65	32334	31.12	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	62.24%		
7) Chloroethane-d5	1.59	69	36514	38.68	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	77.36%		
11) 1,1-Dichloroethene-d2	2.14	63	68382	27.92	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	55.84%#		
21) 2-Butanone-d5	3.95	46	46373	67.59	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	67.59%		
24) Chloroform-d	4.41	84	81080	36.45	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	72.90%		
26) 1,2-Dichloroethane-d4	5.09	65	60764	42.83	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.66%		
32) Benzene-d6	5.11	84	170805	40.45	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	80.90%		
36) 1,2-Dichloropropane-d6	6.13	67	51693	41.45	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	82.90%		
41) Toluene-d8	7.36	98	170491	38.64	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	77.28%#		
43) trans-1,3-Dichloropropene-	7.67	79	22057	35.08	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	70.16%		
47) 2-Hexanone-d5	8.14	63	42924m	78.16	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	78.16%		
57) 1,1,2,2-Tetrachloroethane-	10.27	84	81824	42.03	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	84.06%		
64) 1,2-Dichlorobenzene-d4	11.68	152	83209	42.68	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	85.36%		

) MD 9/29/18

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
34) Trichloroethene	5.97	95	5250	4.034	ug/L	95
46) Tetrachloroethene	8.02	164	253934	190.641	ug/L	99

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