

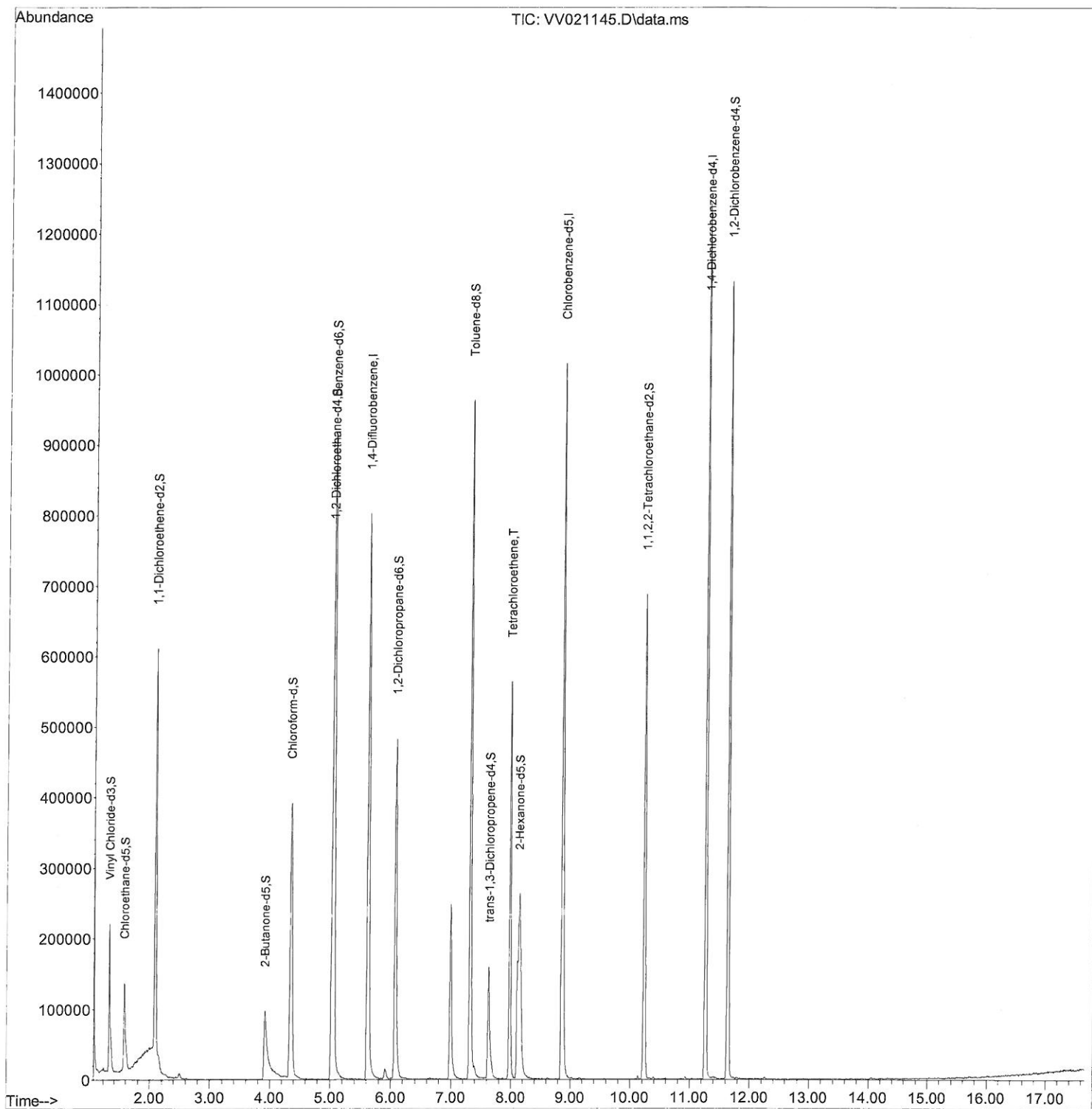
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042621\
Data File : VV021145.D
Acq On : 26 Apr 2021 16:02
Operator : SY/MD
Sample : M2165-07ME
Misc : 6.47g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GB3E8ME

Manual Integrations
APPROVED

MMDadoda
4/27/2021 10:43:27 AM

Quant Time: Apr 27 04:18:01 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 27 04:16:04 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

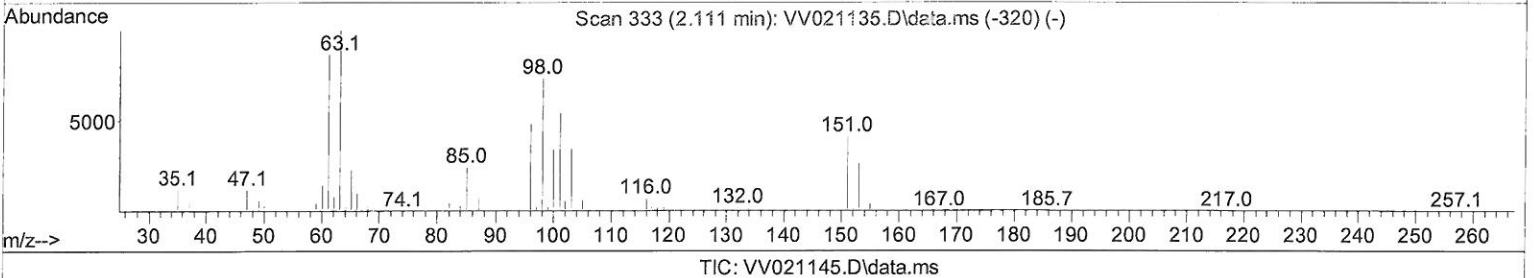
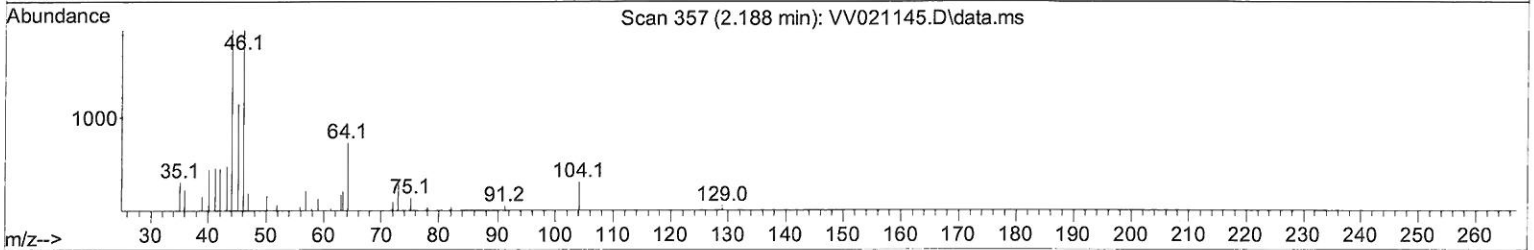
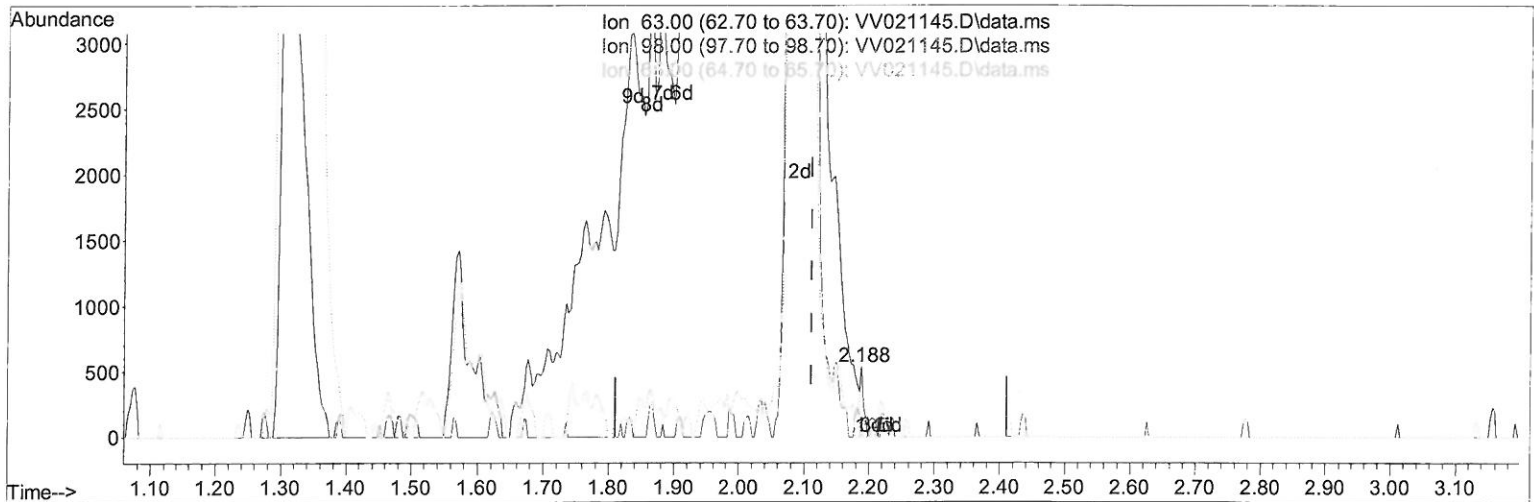
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(11) 1,1-Dichloroethene-d2 (S)

2.188min (+ 0.077) 0.02 ug/L

response 179

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.70	56.42
65.00	23.70	26.82
0.00	0.00	0.00

Quantitation Report (Qedit)

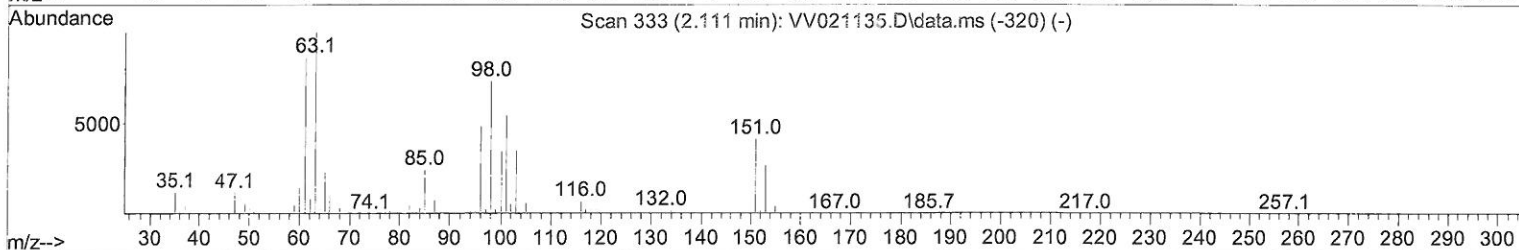
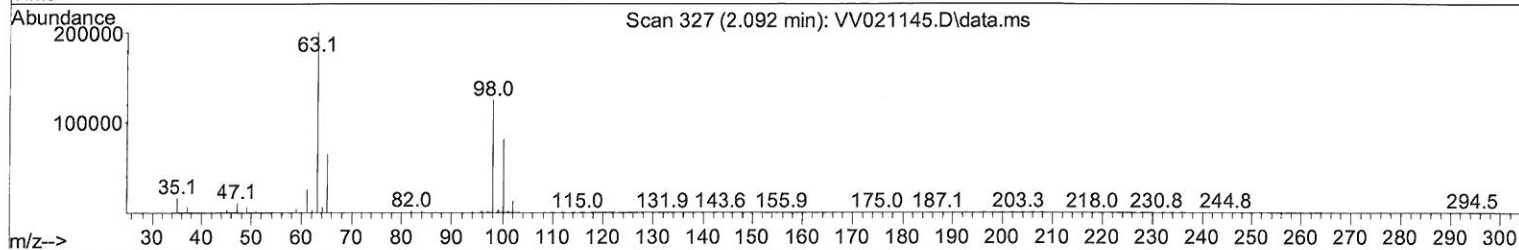
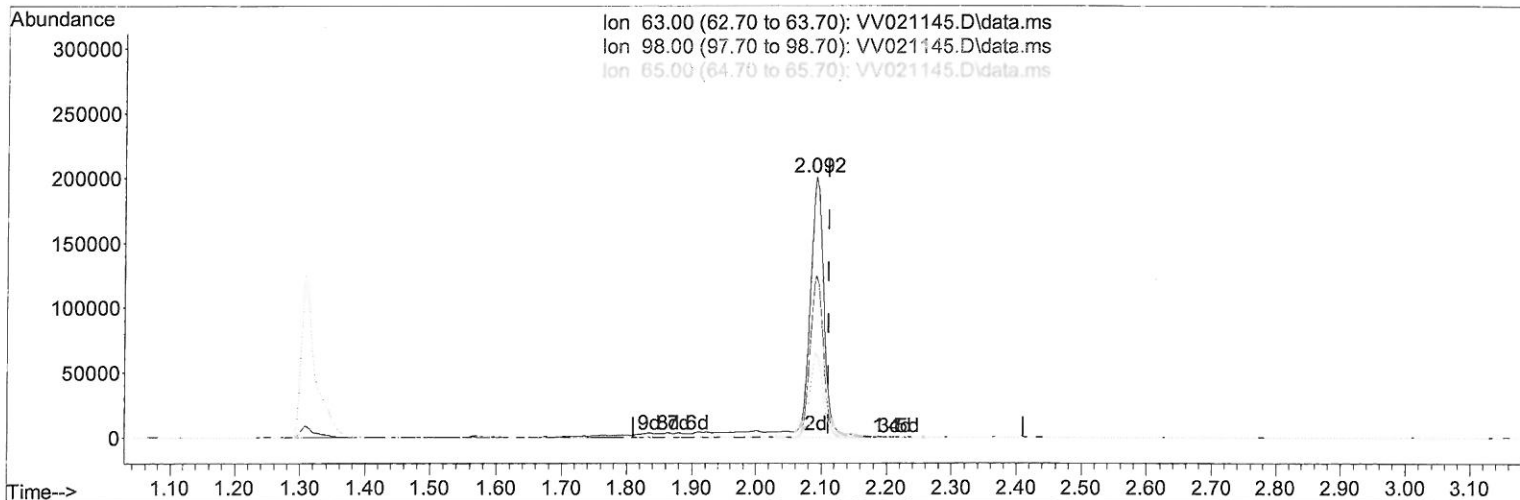
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TIC: VV021145.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

2.092min (-0.019) 26.94 ug/L m

response 296338

Ion	Exp%	Act%
63.00	100.00	100.00
98.00	72.70	0.03#
65.00	23.70	0.02#
0.00	0.00	0.00

7 MD
4/29/21

Quantitation Report (Qedit)

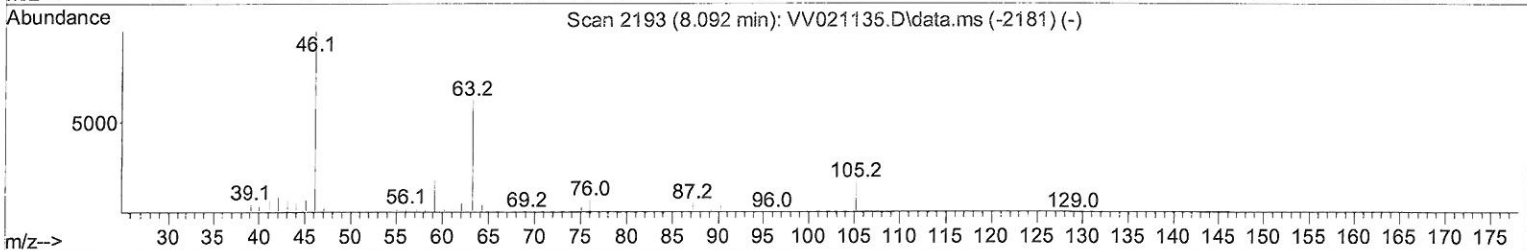
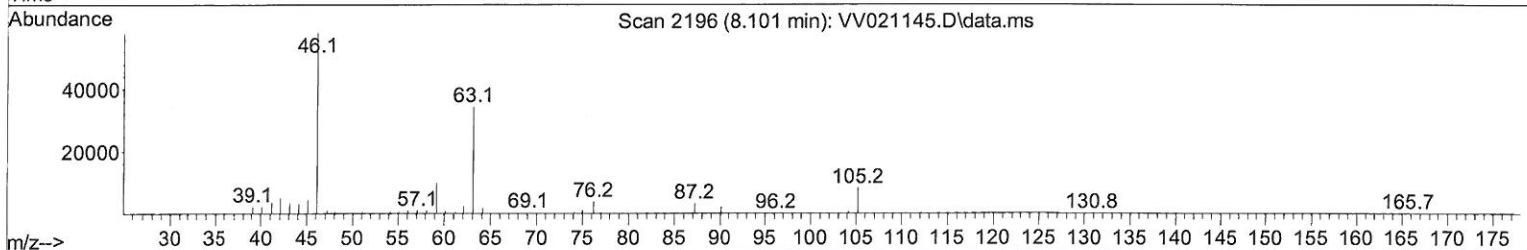
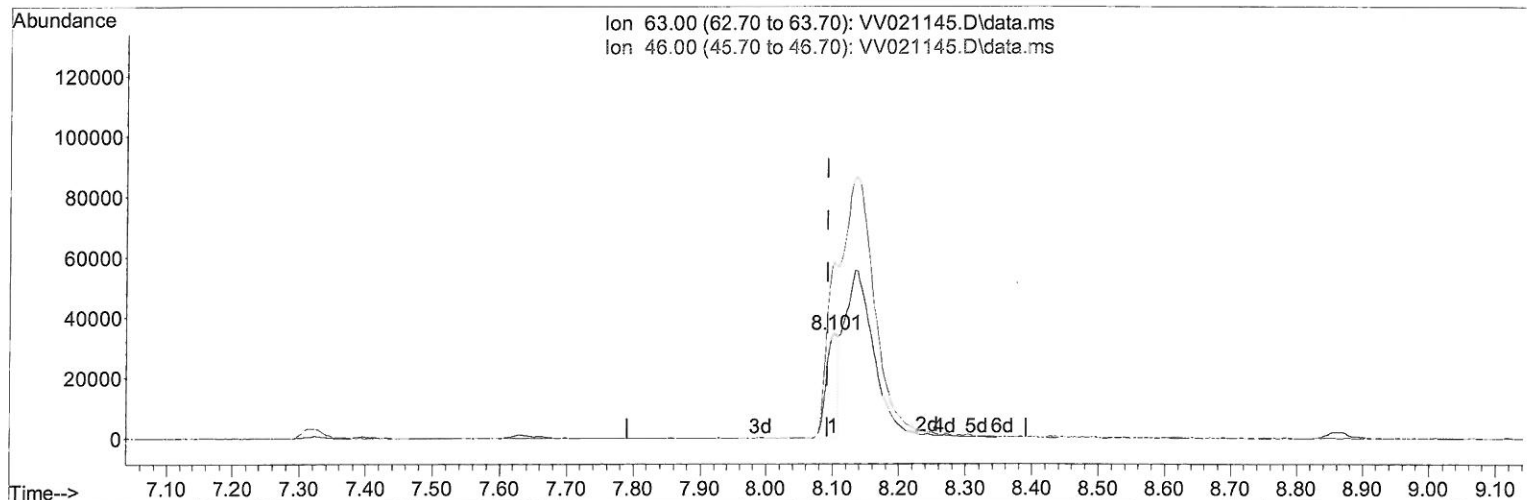
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TIC: VV021145.D\data.ms

(47) 2-Hexanone-d5 (S)

8.101min (+ 0.010) 19.45 ug/L

response 43538

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	161.70	166.99
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

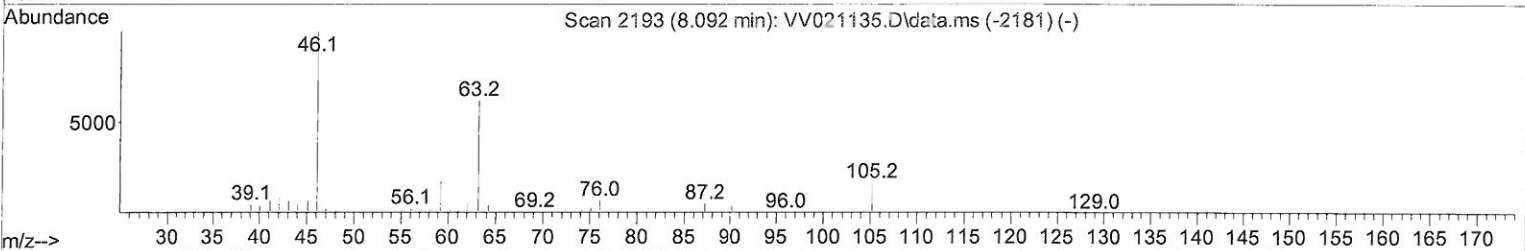
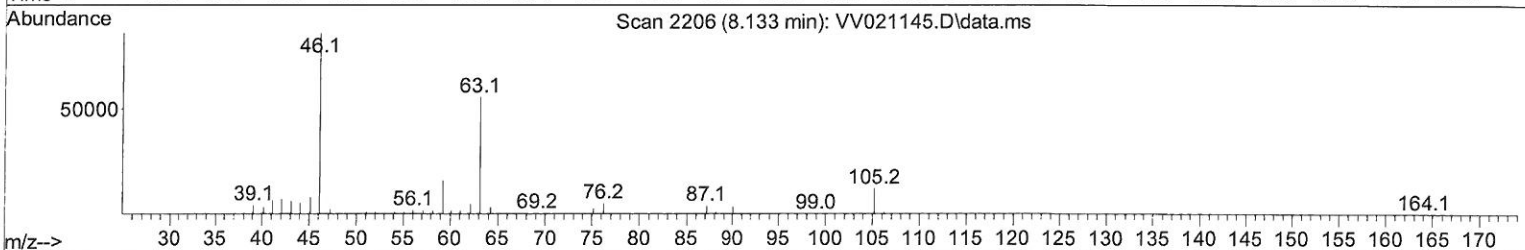
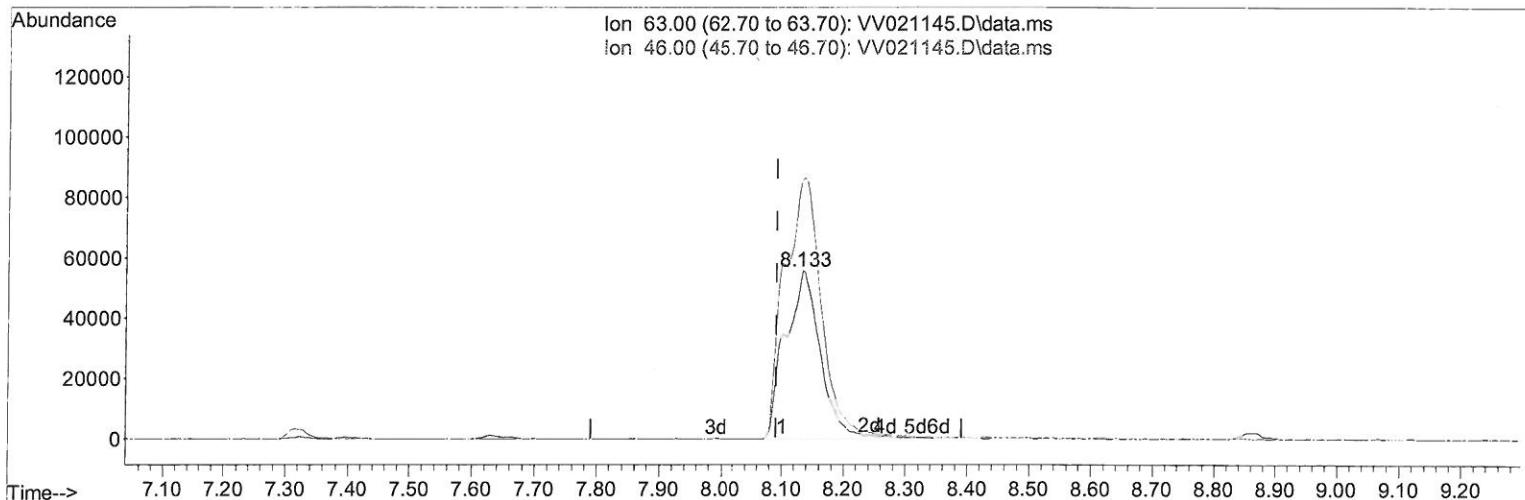
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 ALS Vial : 12 Sample Multiplier: 1

Instrument :
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TIC: VV021145.D\data.ms

(47) 2-Hexanone-d5 (S)

8.133min (+ 0.042) 97.41 ug/L m

response 218079

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	161.70	33.34#
0.00	0.00	0.00
0.00	0.00	0.00

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 4/29/21

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Instrument :
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 ClientSampleId :
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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	725664	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.860	117	710081	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.262	152	338216	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	187493	31.44	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	62.88%		
7) Chloroethane-d5	1.571	69	137106	31.26	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	62.52%#		
11) 1,1-Dichloroethene-d2	2.092	63	296338m	26.94	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	53.88%#		
21) 2-Butanone-d5	3.915	46	215163	73.89	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	73.89%		
24) Chloroform-d	4.349	84	420417	39.55	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	79.10%		
26) 1,2-Dichloroethane-d4	5.034	65	287829	42.59	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.18%		
32) Benzene-d6	5.047	84	746836	39.49	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	78.98%		
36) 1,2-Dichloropropane-d6	6.072	67	232342	41.16	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	82.32%		
41) Toluene-d8	7.320	98	686477	37.51	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	75.02%#		
43) trans-1,3-Dichloroprop...	7.629	79	121259	39.31	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	78.62%		
47) 2-Hexanone-d5	8.133	63	218079m	97.41	ug/L	0.04
Spiked Amount 100.000	Range 45 - 130		Recovery =	97.41%		
56) 1,1,2,2-Tetrachloroeth...	10.233	84	359806	42.26	ug/L	0.01
Spiked Amount 50.000	Range 65 - 120		Recovery =	84.52%		
66) 1,2-Dichlorobenzene-d4	11.635	152	291543	43.64	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	87.28%		
Target Compounds						
46) Tetrachloroethene	7.979	164	126393	25.79	ug/L	Qvalue 93

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

MD
 4/29/21

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