

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
Data File : PR045023.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2020 06:49
Operator : AJ\MA
Sample : L1855-05
Misc :
ALS Vial : 68 Sample Multiplier: 1

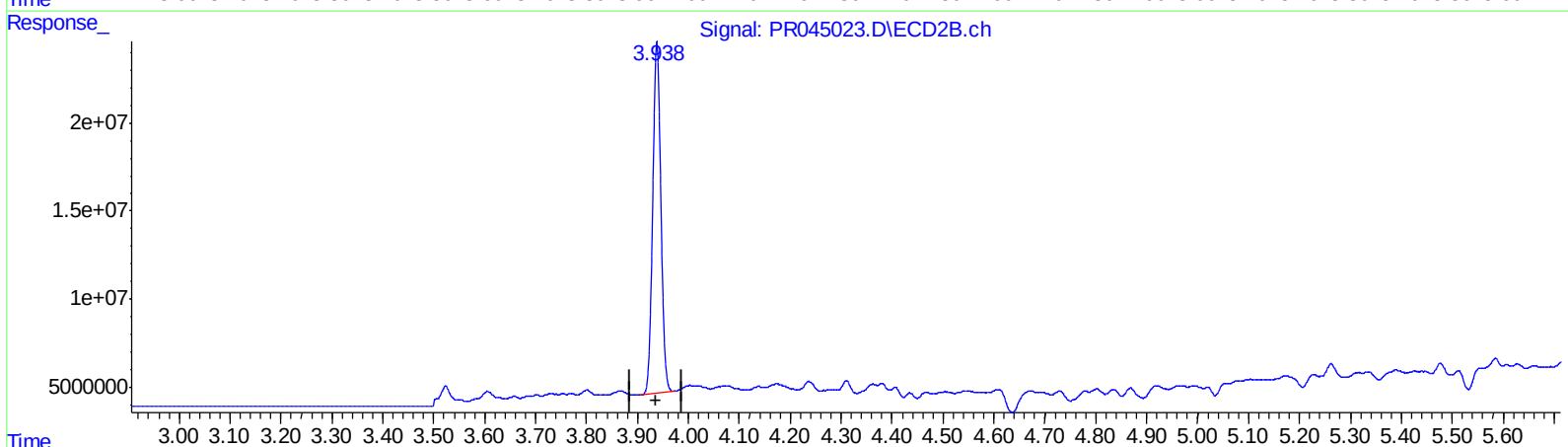
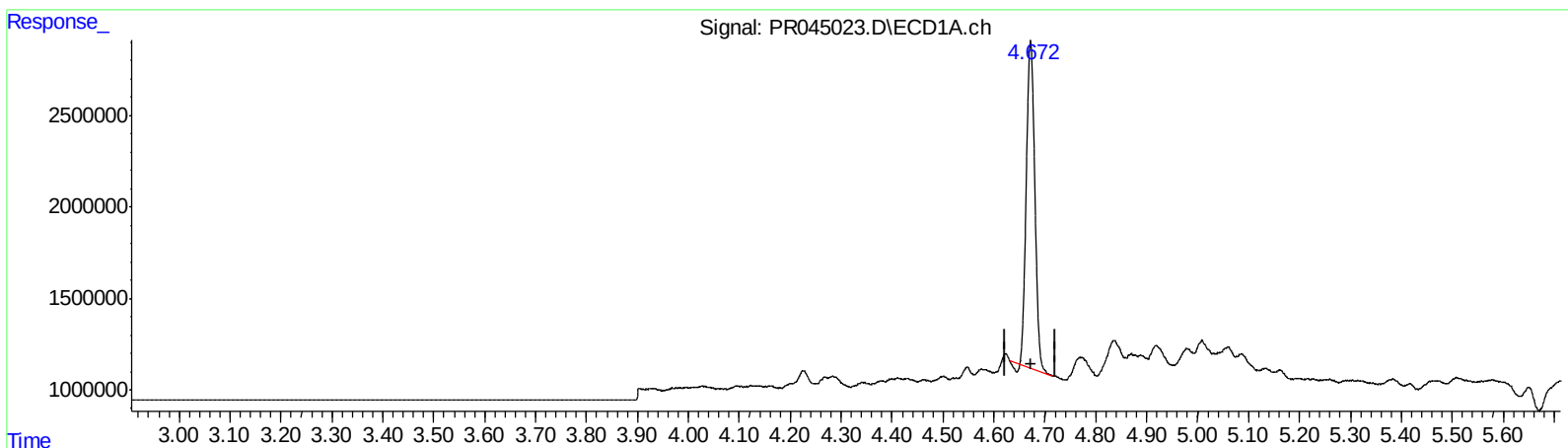
Instrument :
ECD_R
ClientSampleId :
P001-CF41-W1-0006-01

Manual Integrations
APPROVED

Sohil
3/16/2020 4:54:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 05:54:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 13 12:07:27 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(1) Tetrachloro-m-xylene (SA)

4.672min 14.285 ng/ml

response 20669968

(1) Tetrachloro-m-xylene #2 (SA)

3.938min 13.475 ng/ml

response 221591608

(+) = Expected Retention Time

PR031220CLP.M Mon Mar 16 05:55:45 2020

Page: 1

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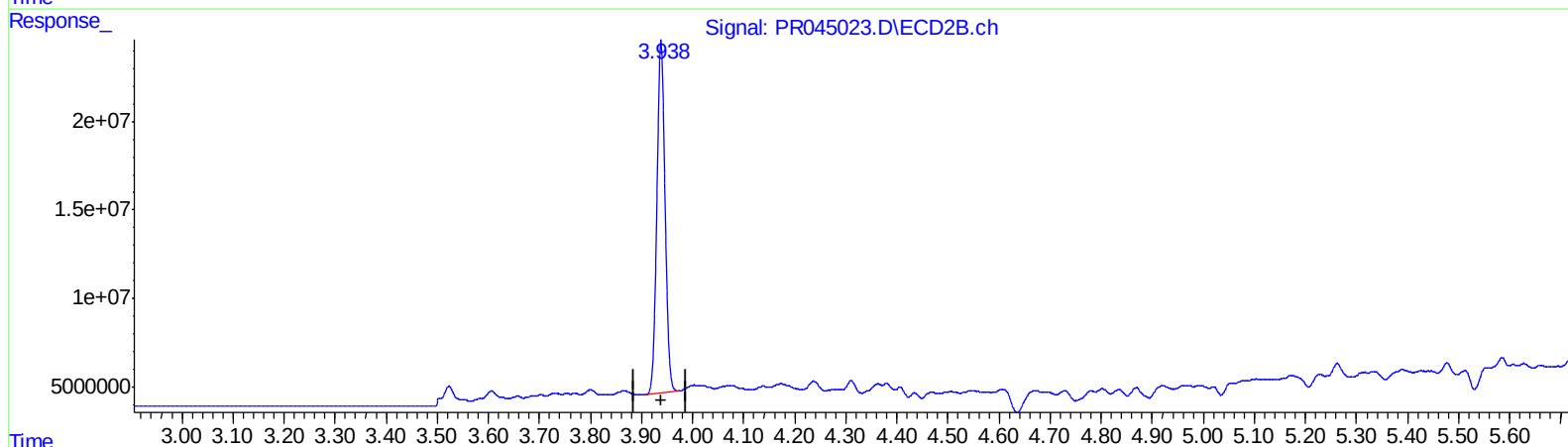
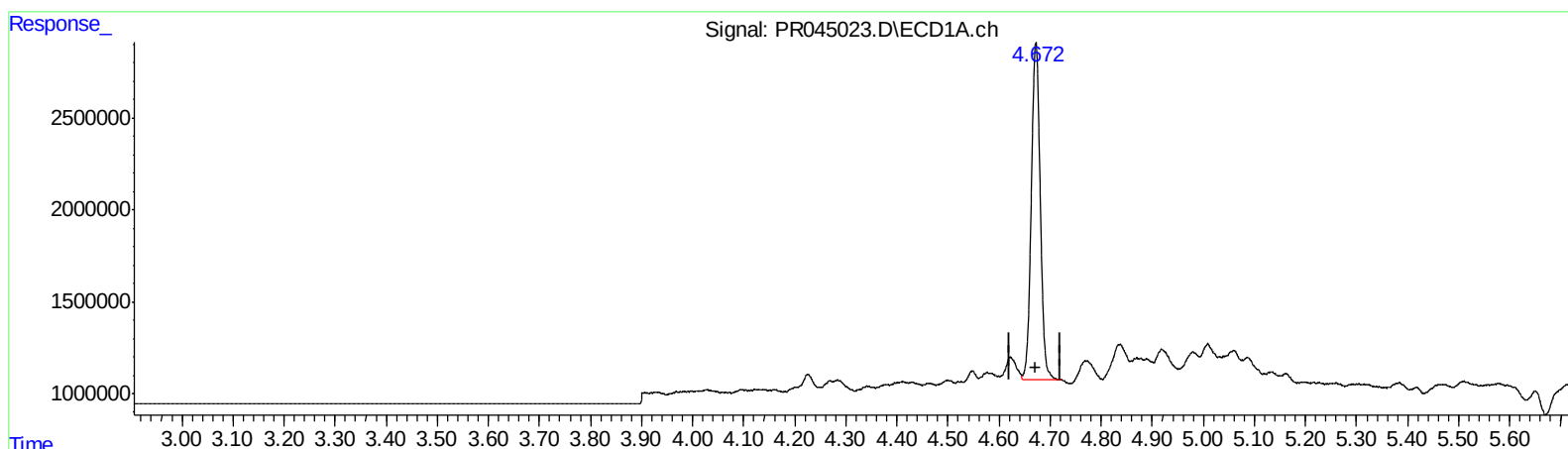
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QEdit

(1) Tetrachloro-m-xylene (SA)

4.672min 15.383 ng/ml m

response 22259380

(1) Tetrachloro-m-xylene #2 (SA)

3.938min 13.475 ng/ml

response 221591608

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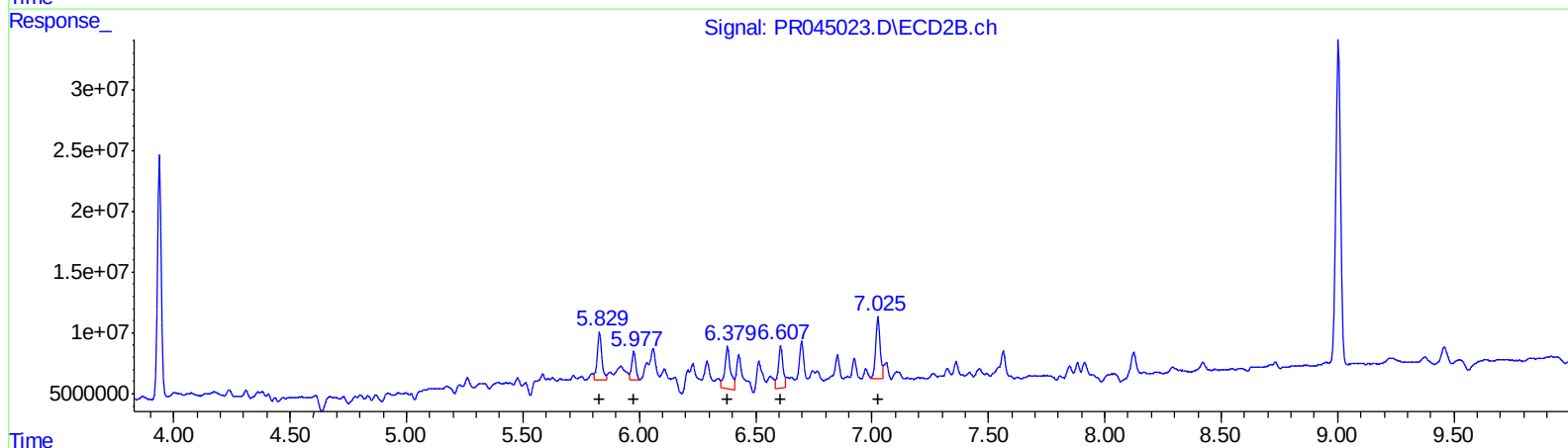
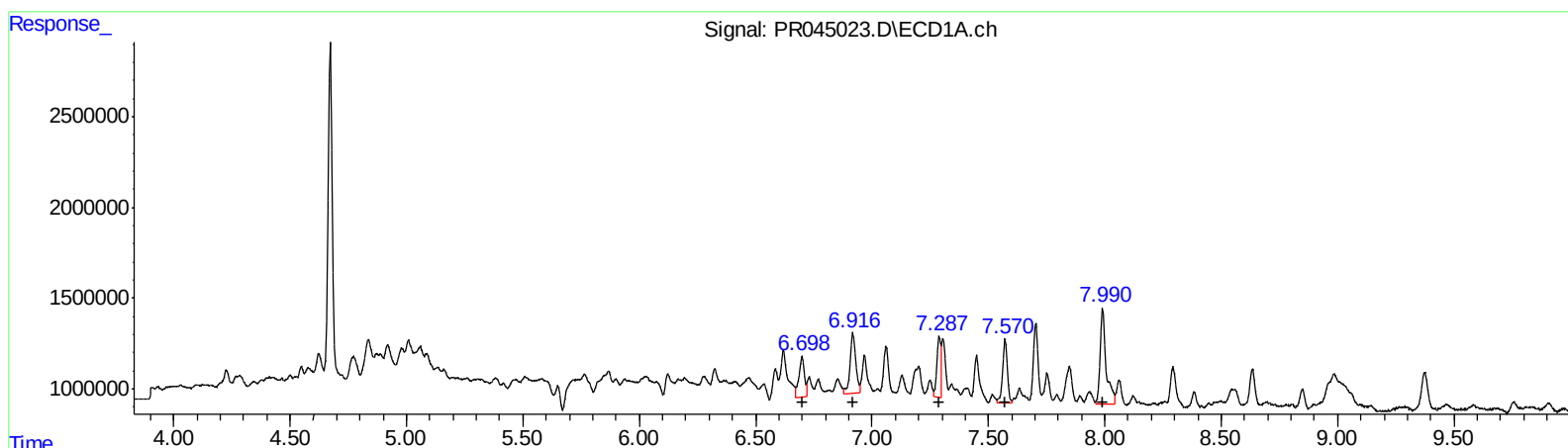
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QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.70	3554485	57.47
6.92	5499168	56.86
7.29	3967065	38.71
7.57	4854502	58.01
7.99	9427140	108.54

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.83	53179917	70.69
5.98	28706570	42.51
6.38	56389885	50.30
6.61	48263084	57.71
7.03	69141610	66.50

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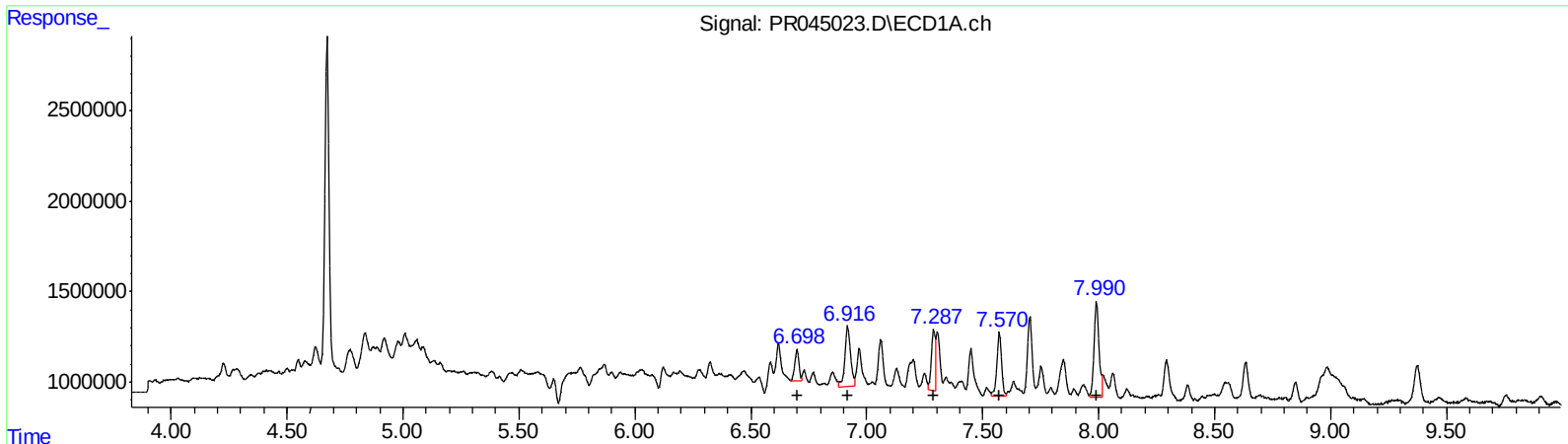
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.70 2146194 34.70
6.92 5499168 56.86
7.29 3967065 38.71
7.57 4854502 58.01
7.99 7872080 90.63
(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.83 53179917 70.69
5.98 28706570 42.51
6.38 35534624 31.70
6.61 31272583 37.40
7.03 69141610 66.50

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 Sample : L1855-05
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_R
 Client Sampled :
 P001-CF41-W1-0006-01

Manual Integrations
 APPROVED

Sohil
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.672	3.938	22259380	221.6E6	15.383m	13.475
2) SA Decachlor...	10.543	9.003	38409822	375.5E6	26.923	30.653
Target Compounds						
26) L6 AR-1254-1	6.698	5.829	2146194	53179917	34.700m	70.692 #
27) L6 AR-1254-2	6.917	5.977	5499168	28706570	56.859	42.515 #
28) L6 AR-1254-3	7.288	6.379	3967065	35534624	38.710	31.697m
29) L6 AR-1254-4	7.571	6.607	4854502	31272583	58.010	37.396m#
30) L6 AR-1254-5	7.990	7.026	7872080	69141610	90.632m	66.502 #

SJ
 03/17/20

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.