

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022119\
Data File : PR035720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2019 23:40
Operator : SM\SJ
Sample : K1491-10DL 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

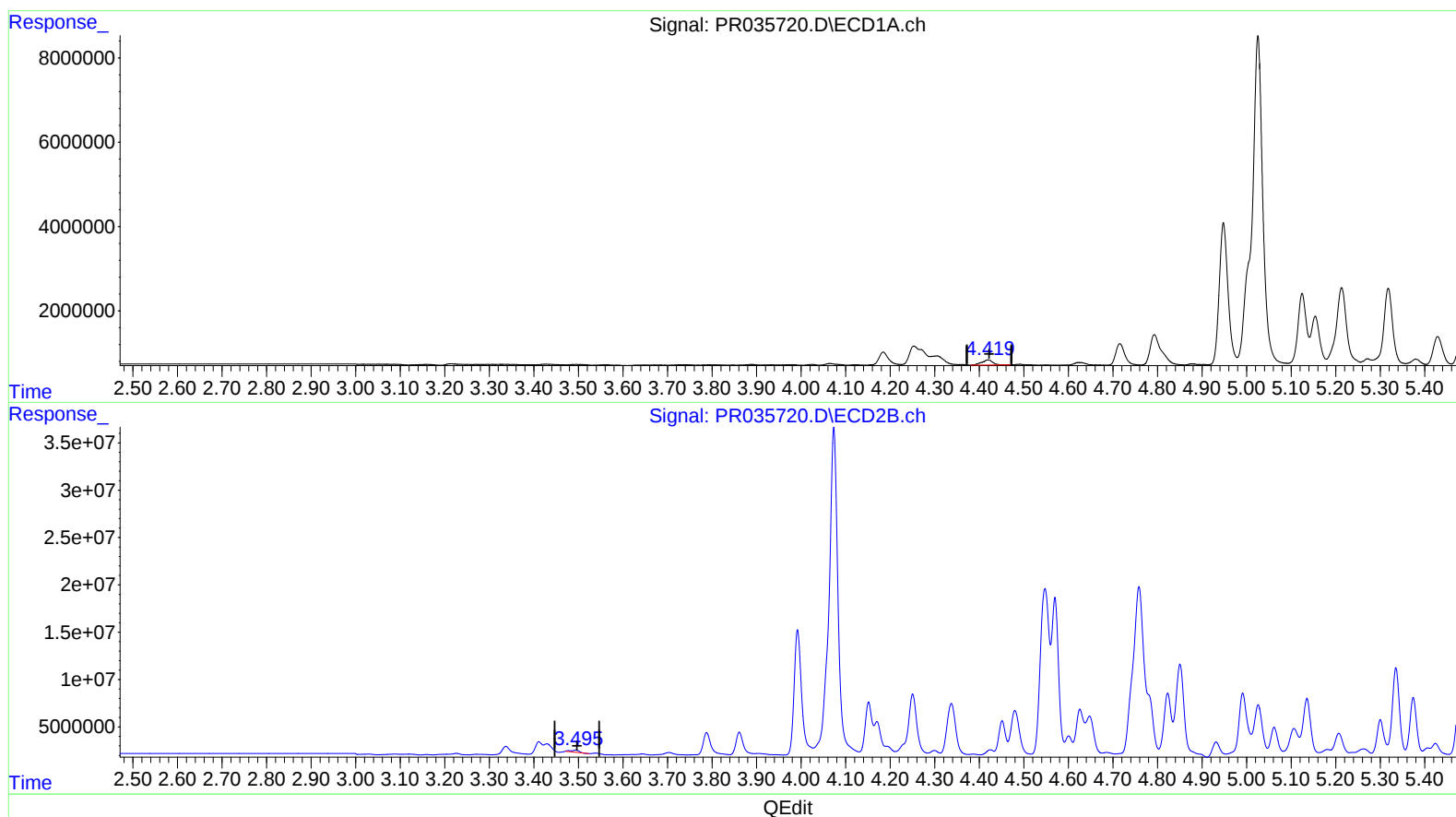
Instrument :
ECD_R
ClientSampleId :
CB580DL

Manual Integrations
APPROVED

Sohil
2/22/2019 1:06:54 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 03:11:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 22 02:53:40 2019
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



(1) Tetrachloro-m-xylene (SA)

4.419min 1.651 ng/ml

response 2077832

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

3.494min 0.880 ng/ml

response 2935807

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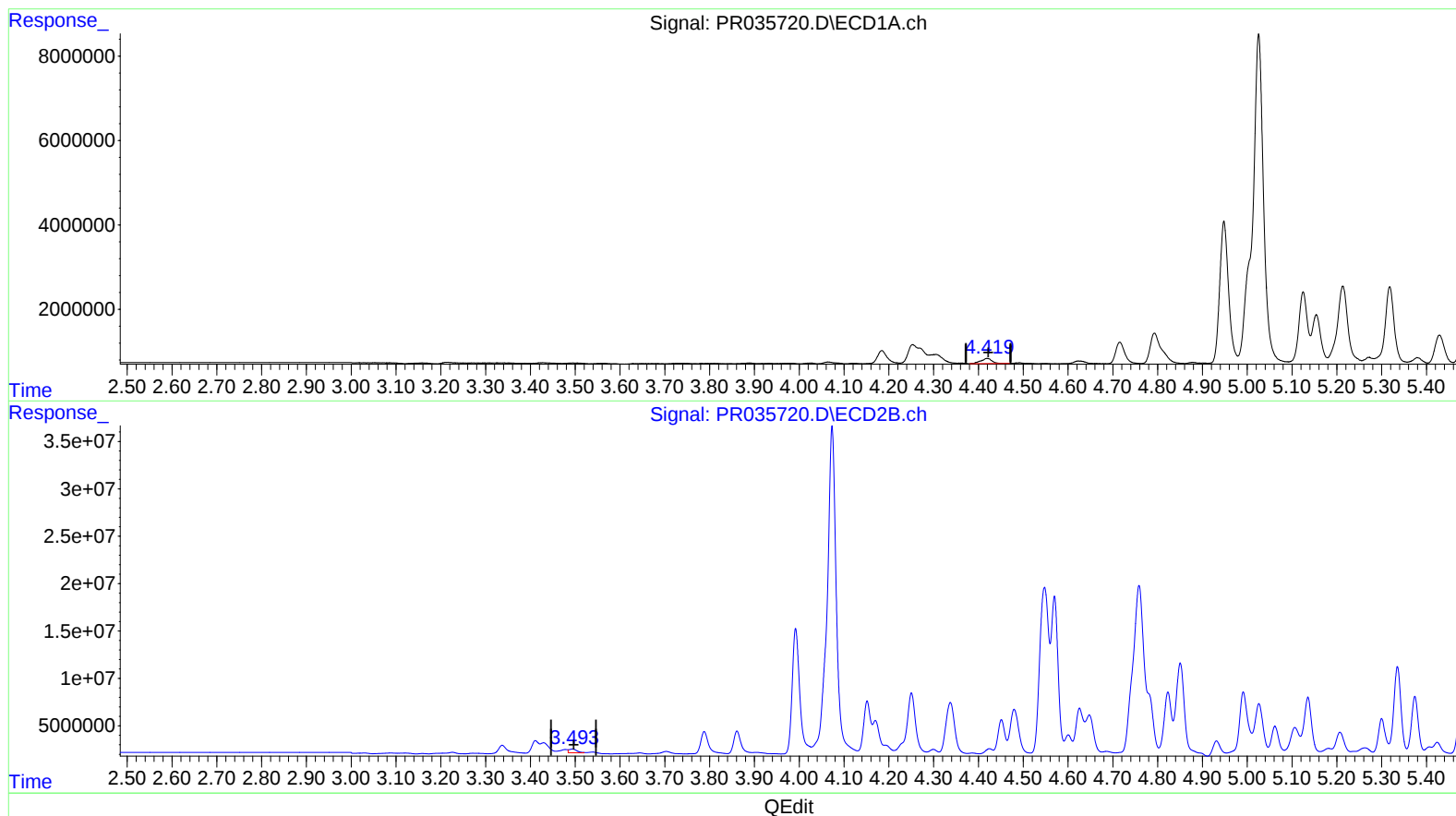
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response 4839547

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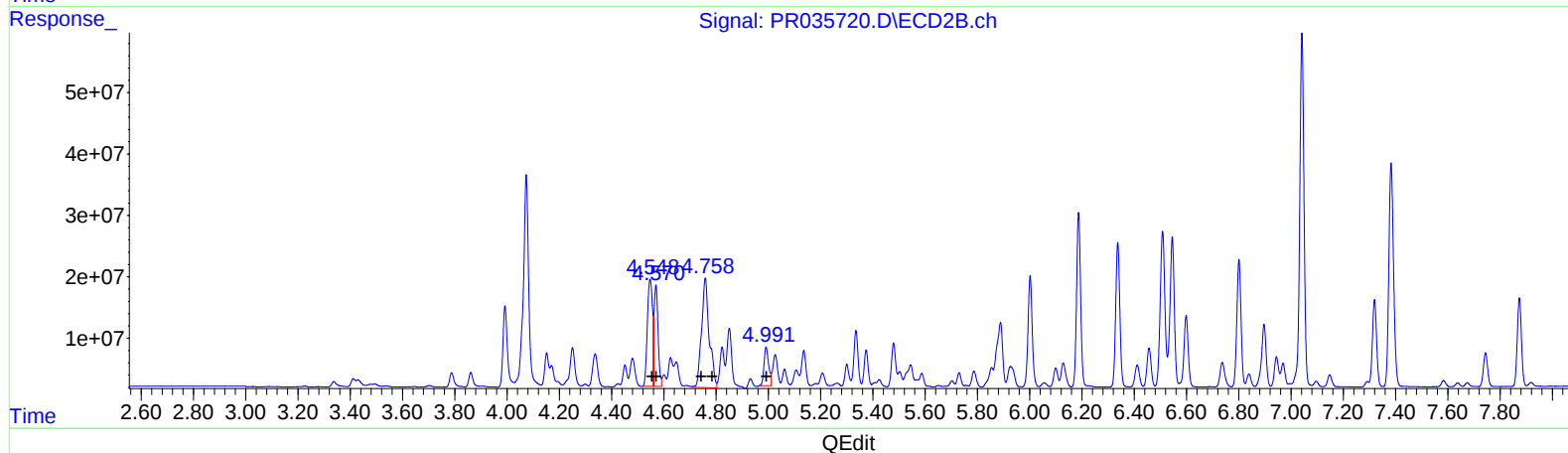
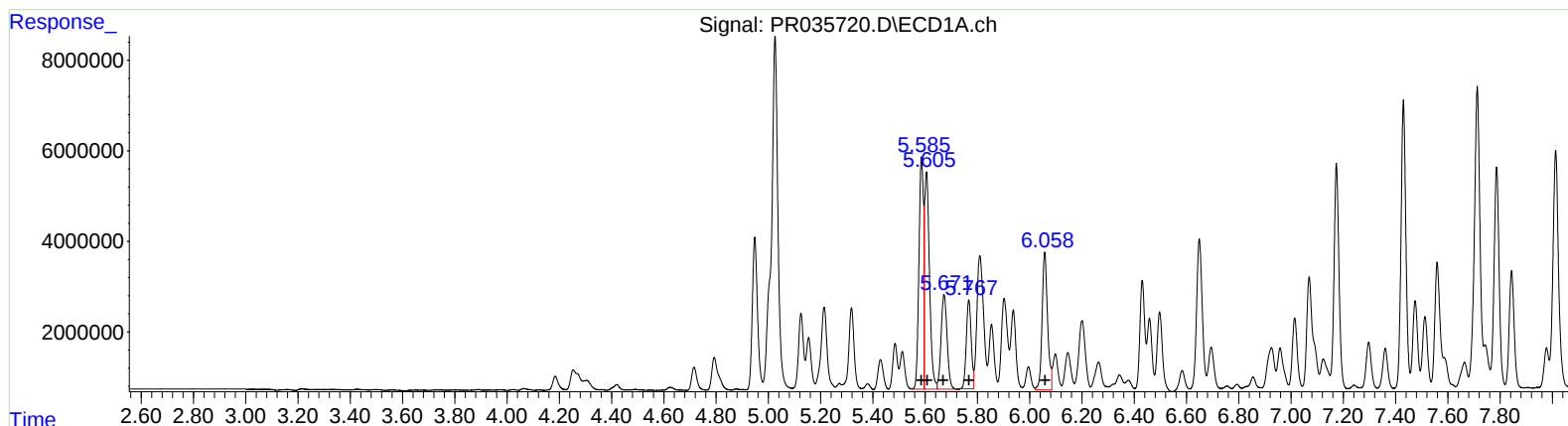
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ClientSampled :
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QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.59	61962609	826.00
5.61	63355231	516.73
5.67	33557784	460.16
5.77	25788552	428.01
6.06	44309363	712.83

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.55	235570197	998.29
4.57	177396939	466.43
4.76	365395304	1905.40
4.76	365395304	2491.94
4.99	77579921	376.02

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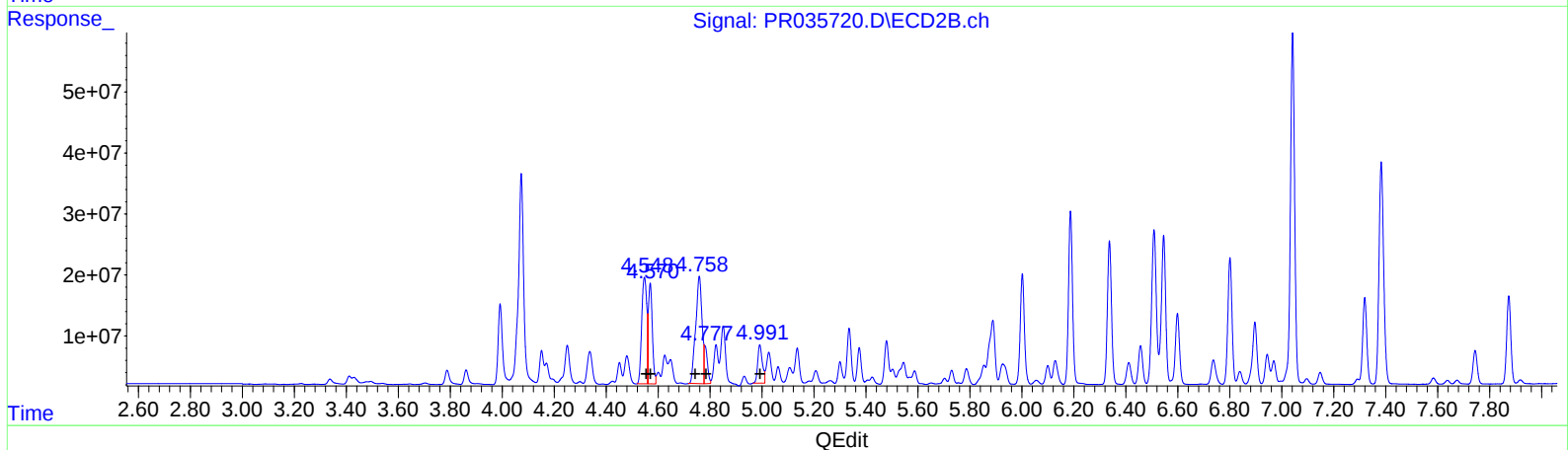
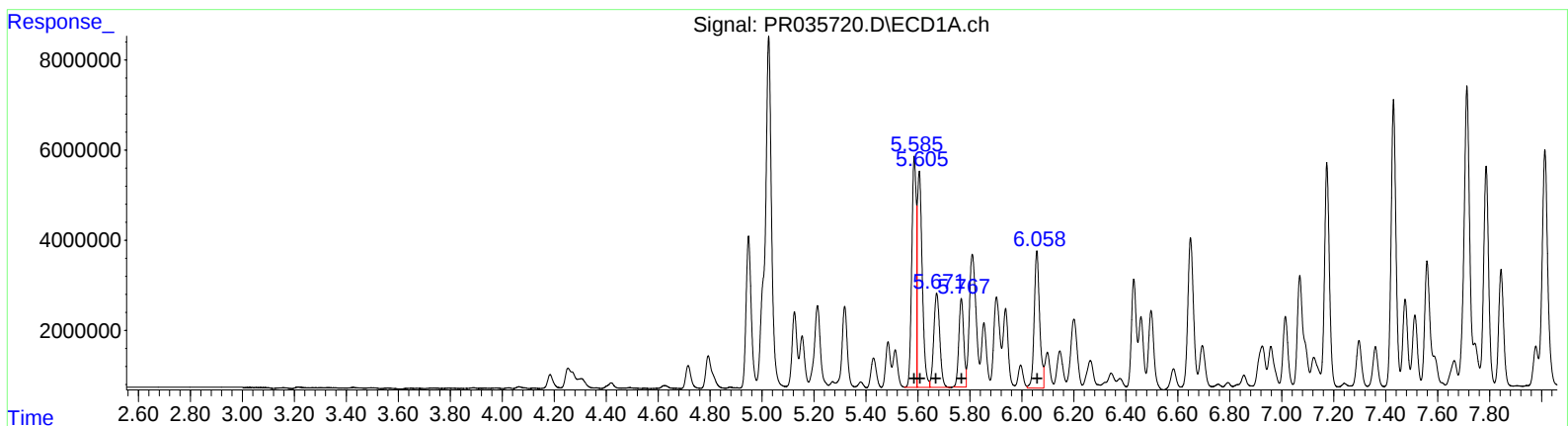
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5.61 63355231 516.73
5.67 33557784 460.16
5.77 25788552 428.01
6.06 44309363 712.83
(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.55 235570197 998.29
4.57 177396939 466.43
4.76 297697340 1552.38
4.78 52894890 360.74
4.99 77579921 376.02

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.419	3.493	2077832	4839547	1.651	1.451m)
2) SA Decachlor...	10.090	8.374	5108805	15201217	2.870	2.571
Target Compounds						
3) L1 AR-1016-1	5.586	4.548	61962609	235.6E6	825.995	998.294
4) L1 AR-1016-2	5.605	4.570	63355231	177.4E6	516.727	466.430
5) L1 AR-1016-3	5.672	4.758	33557784	297.7E6	460.159	1552.383m#)
6) L1 AR-1016-4	5.767	4.777	25788552	52894890	428.006	360.735m)
7) L1 AR-1016-5	6.058	4.991	44309363	77579921	712.826	376.019 #
31) L7 AR-1260-1	7.174	6.002	66273591	202.5E6	468.069	405.384
32) L7 AR-1260-2	7.430	6.187	82948824	307.1E6	470.562	428.881
33) L7 AR-1260-3	7.713	6.337	112.0E6	259.1E6	487.126	427.313
34) L7 AR-1260-4	8.013	6.801	78118566	232.2E6	506.922	452.529
35) L7 AR-1260-5	8.328	7.042	153.9E6	660.1E6	474.892	449.557

SJ 02/22/19

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