

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081518\
Data File : PQ031169.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2018 15:28
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

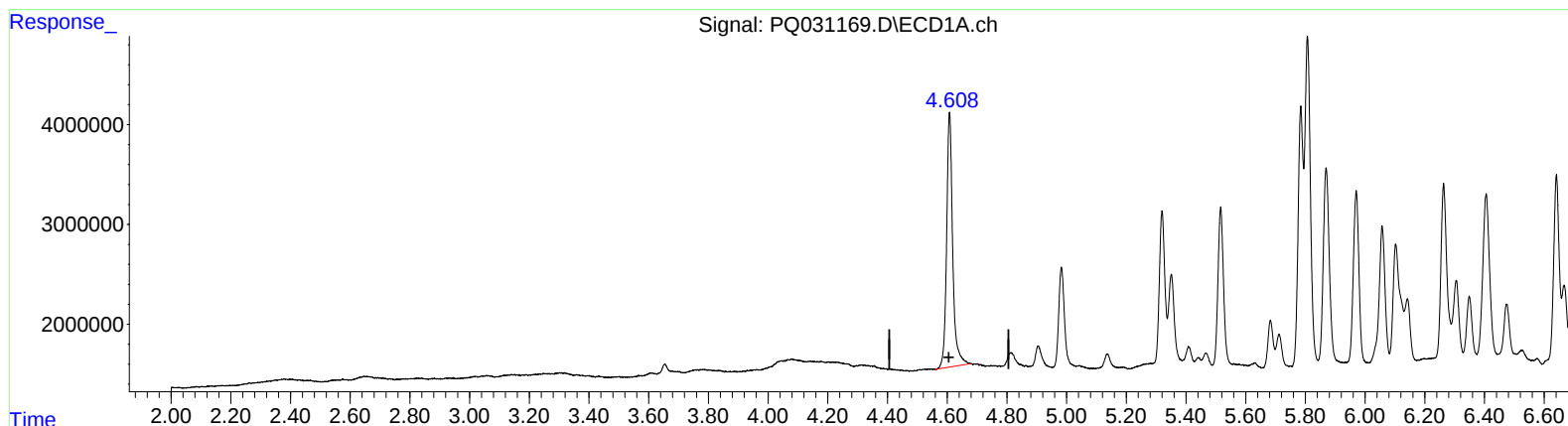
Instrument :
ECD_Q
LabSampleId :
AR1660307

Manual Integrations
APPROVED

Sohil
8/16/2018 5:24:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 02:08:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 2018
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)

4.608min 18.104 ng/ml

response 35990618

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

3.887min 16.551 ng/ml

response 32162256

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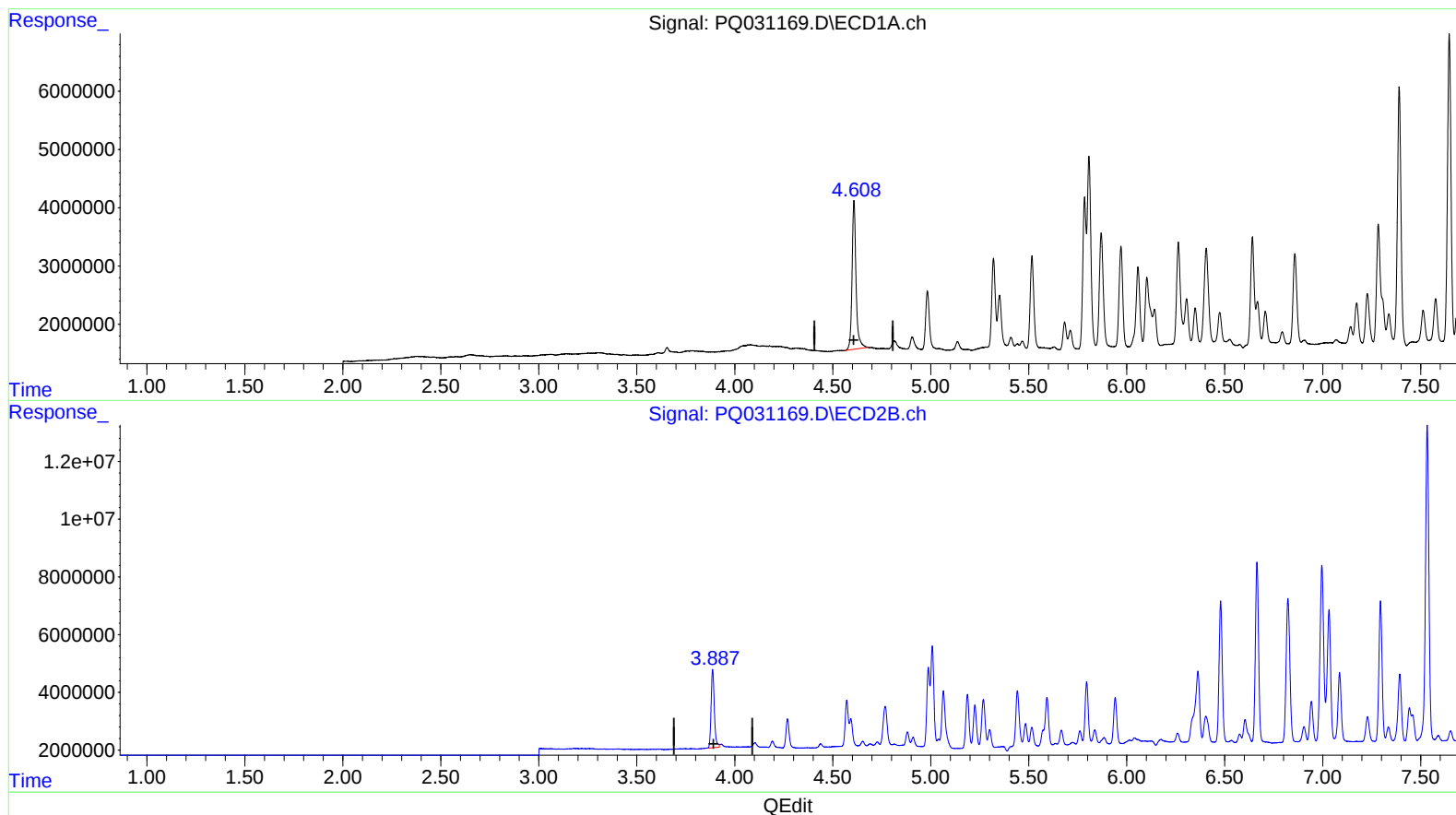
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(1) Tetrachloro-m-xylene #2 (SA)

3.886min 15.984 ng/ml m

response 31059777

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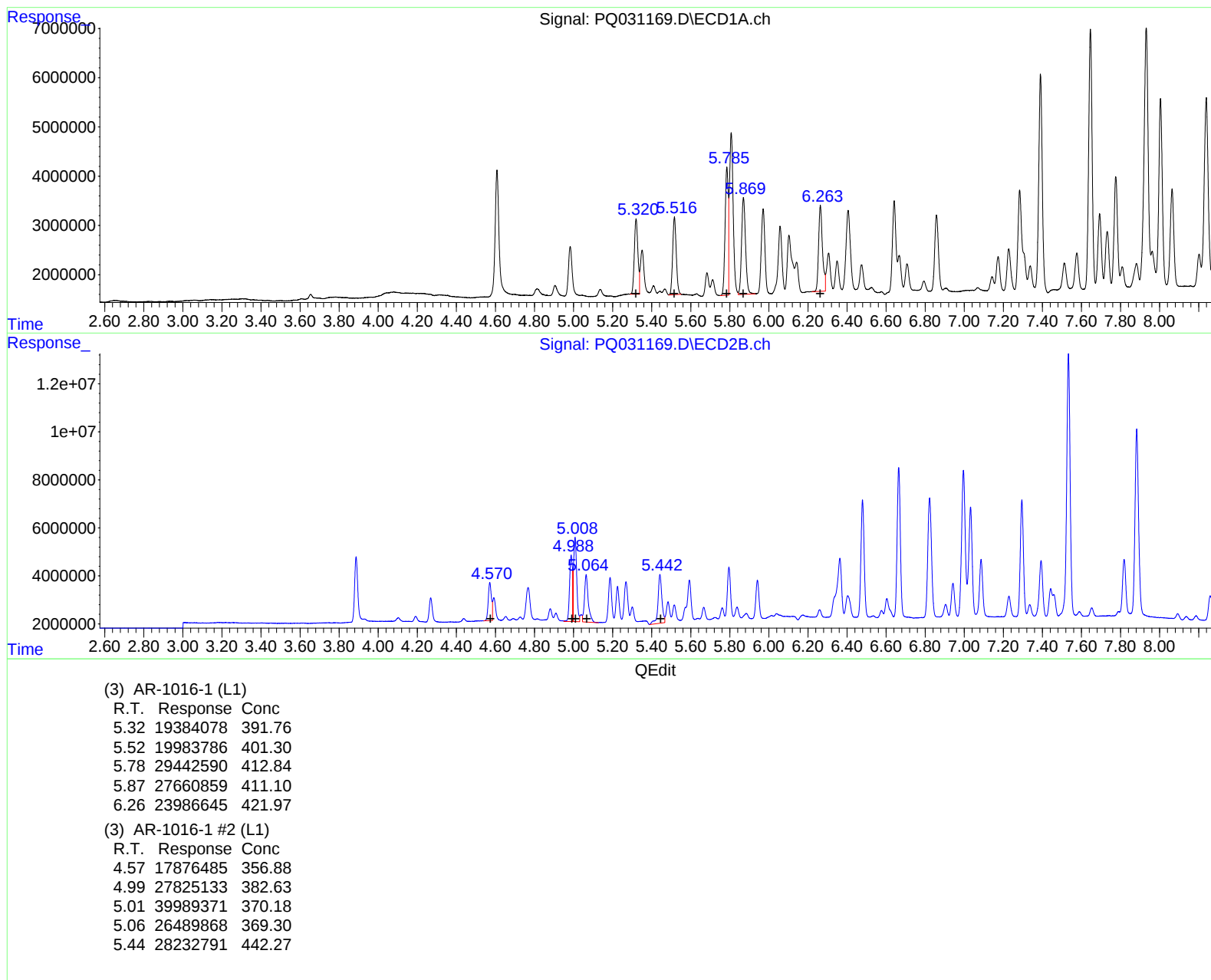
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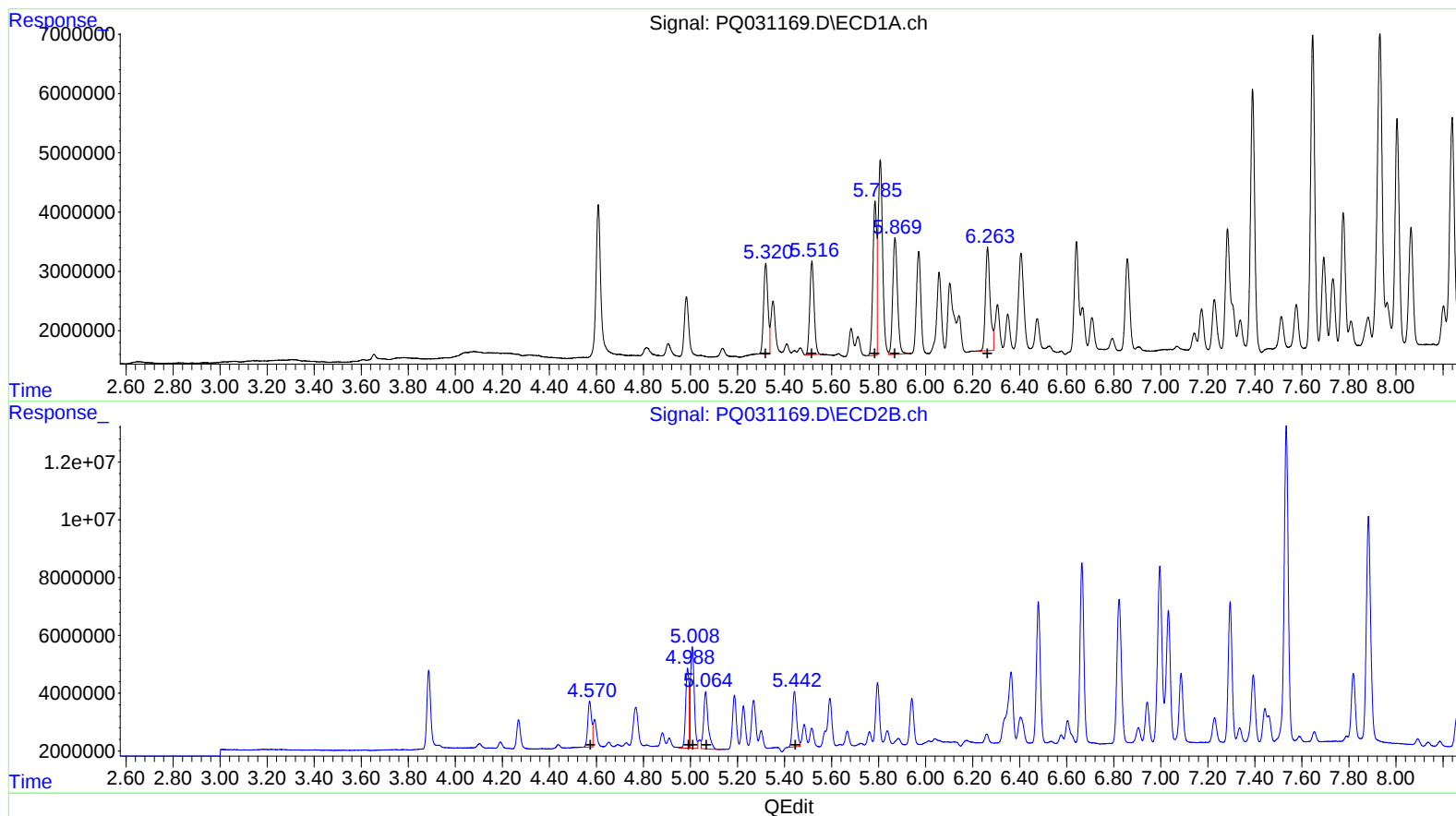
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.32 19384078 391.76
5.52 19983786 401.30
5.78 29442590 412.84
5.87 27660859 411.10
6.26 23986645 421.97

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.57 17876485 356.88
4.99 27825133 382.63
5.01 39989371 370.18
5.06 26489868 369.30
5.44 23243623 364.12

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.608	3.886	35990618	31059777	18.104	15.984m
2) SA Decachlor...	10.465	8.975	100.6E6	102.8E6	50.573	46.639
Target Compounds						
3) L1 AR-1016-1	5.320	4.571	19384078	17876485	391.760	356.877
4) L1 AR-1016-2	5.516	4.988	19983786	27825133	401.304	382.631
5) L1 AR-1016-3	5.785	5.008	29442590	39989371	412.839	370.178
6) L1 AR-1016-4	5.870	5.065	27660859	26489868	411.101	369.297
7) L1 AR-1016-5	6.263	5.441	23986645	23243623	421.967	364.115m
31) L7 AR-1260-1	7.390	6.479	56312894	56369175	449.566	379.021
32) L7 AR-1260-2	7.646	6.665	65288083	72075129	432.491	404.428
33) L7 AR-1260-3	7.932	6.823	78645188	66540718	437.766	387.079
34) L7 AR-1260-4	8.239	7.295	56789212	55500402	440.059	401.317
35) L7 AR-1260-5	8.570	7.533	117.7E6	135.7E6	456.820	424.326

SM
 08/20/18

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