

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102918\
Data File : PQ033818.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2018 10:21
Operator : SM\SJ
Sample : PB114234BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

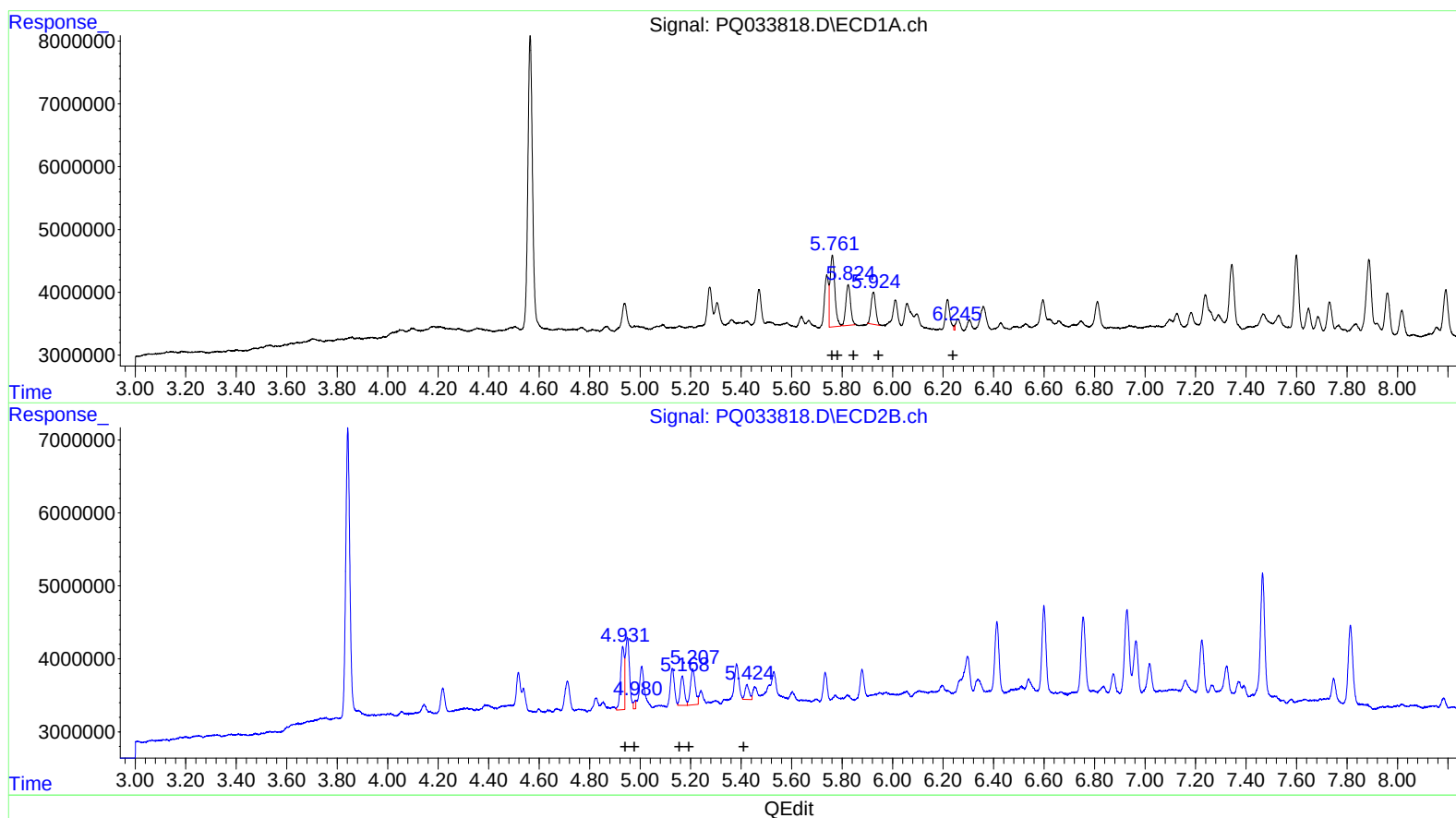
Instrument :
ECD_Q
ClientSampled :
ALCS34

Manual Integrations
APPROVED

Sohil
10/30/2018 9:32:37 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 01:53:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.76	15037491	215.96
5.76	15037491	145.98
5.82	8386519	133.93
5.92	6441008	127.44
6.25	196991	3.82

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

R.T.	Response	Conc
4.93	8993274	157.09
4.98	601499	7.55
5.17	4671501	112.62
5.21	6482117	189.18
5.42	2364277	51.74

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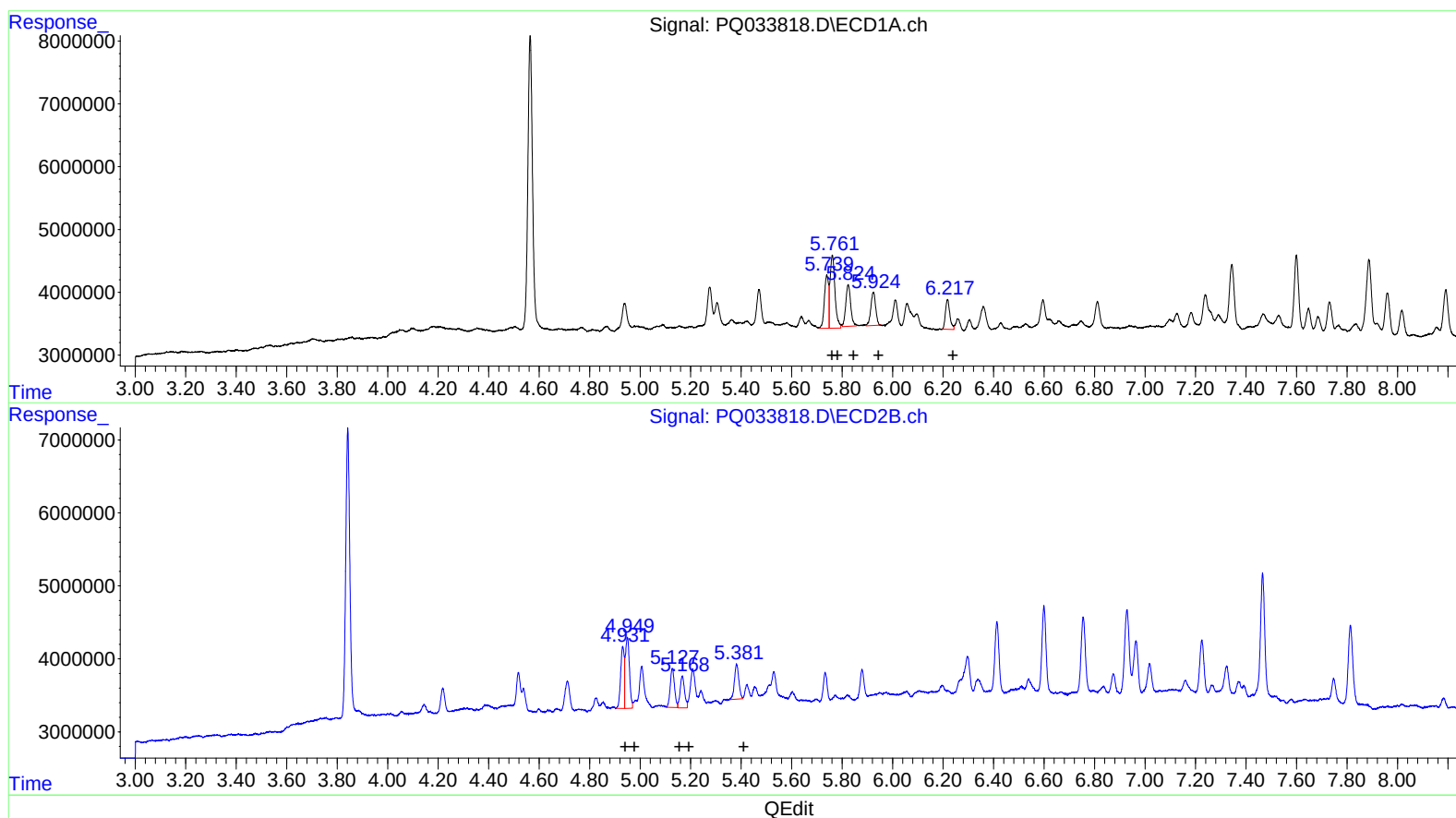
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(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.74	9762262	140.20
5.76	15296078	148.49
5.82	8916741	142.40
5.92	7009141	138.68
6.22	5751741	111.62

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

R.T.	Response	Conc
4.93	8354870	145.94
4.95	10814053	135.71
5.13	6281028	151.42
5.17	5293904	154.50
5.38	5801835	126.98

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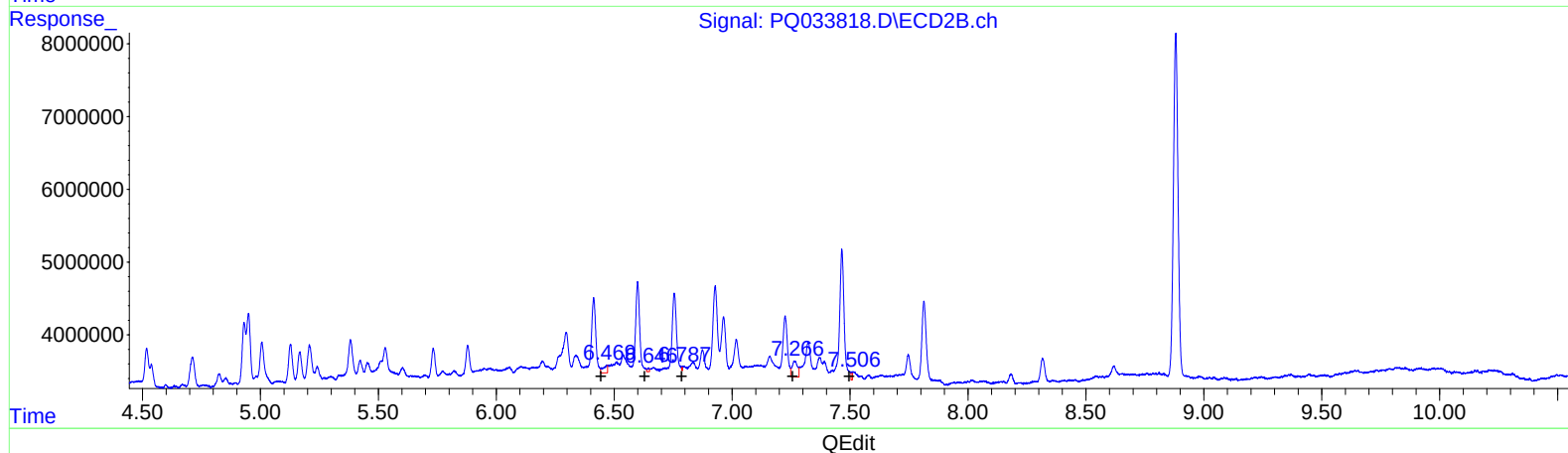
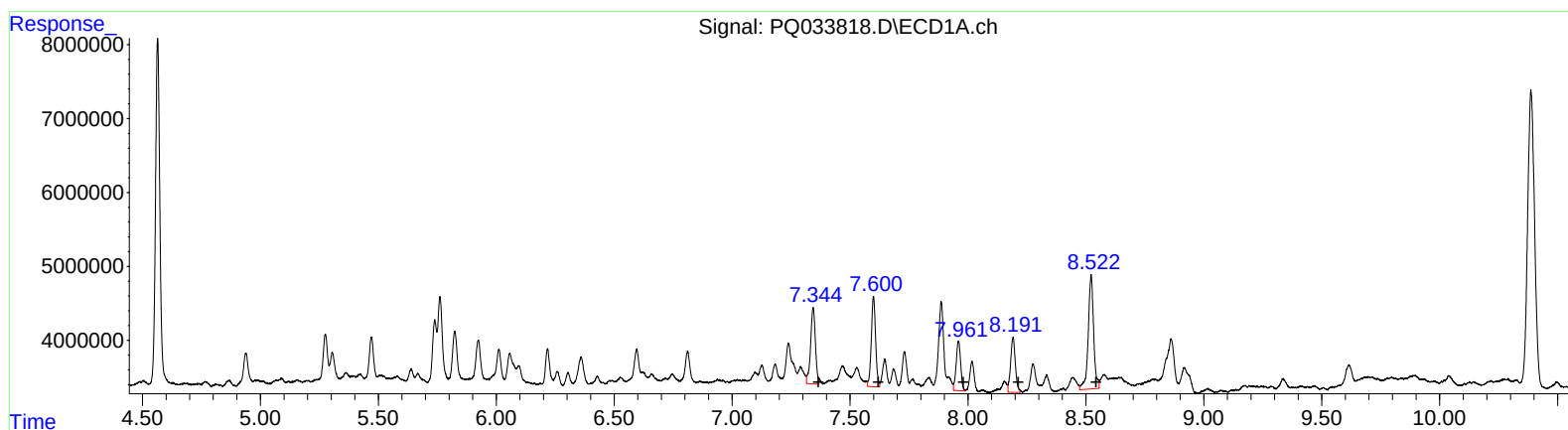
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QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.34	14613719	136.63
7.60	15499410	122.74
7.96	8946462	114.86
8.19	10425330	102.99
8.52	24631178	130.44

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.47	1357393	14.45
6.65	290639	2.49
6.79	125939	1.17
7.26	3485938	45.35
7.51	361032	1.88

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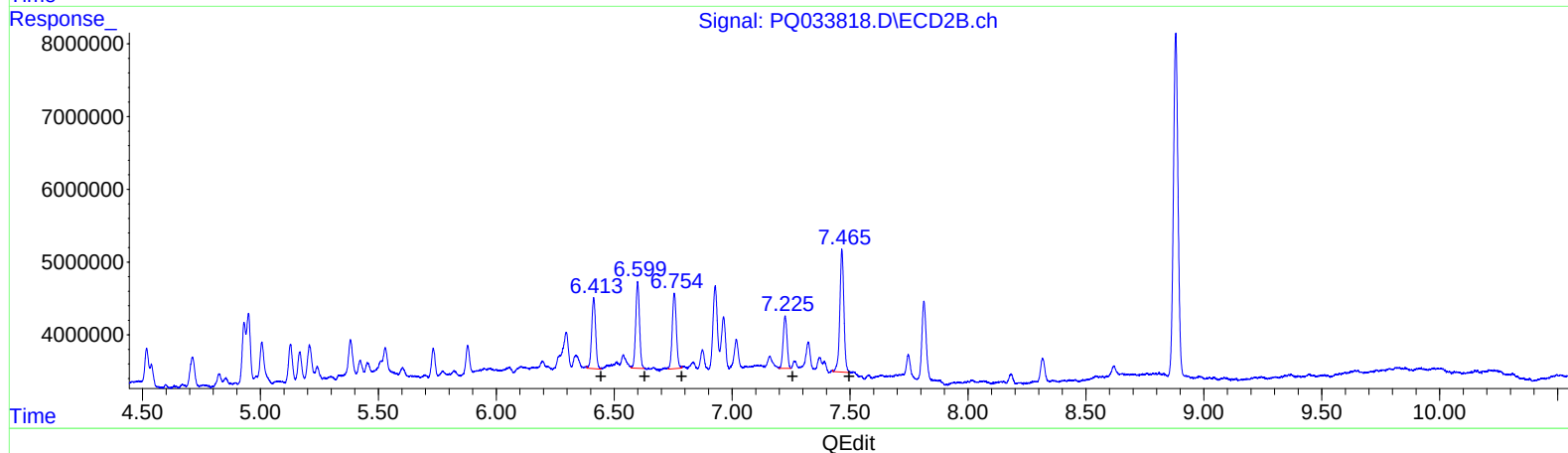
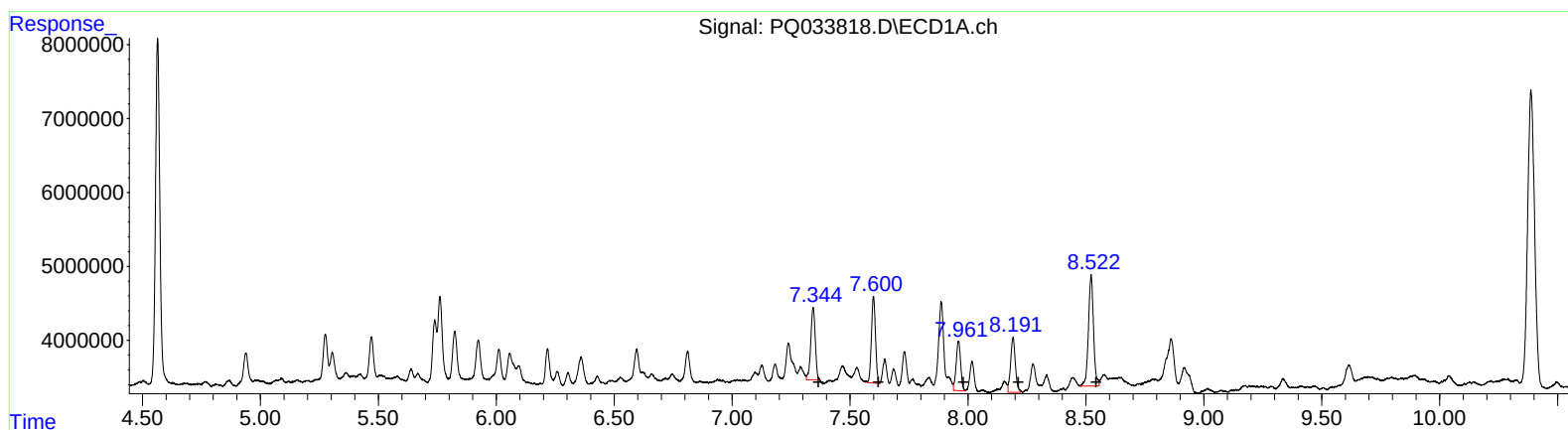
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.34 12926544 120.86
7.60 13985603 110.75
7.96 8946462 114.86
8.19 10425330 102.99
8.52 22599653 119.68

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.41 11402056 121.40
6.60 13335663 114.46
6.75 12498435 115.90
7.23 8274914 107.65
7.46 20014745 104.18

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.564	3.842	59401822	44046171	28.956	28.319
2) SA Decachlor...	10.387	8.881	80853213	63772003	42.773	39.670
Target Compounds						
3) L1 AR-1016-1	5.739	4.931	9762262	8354870	140.202m	145.942m
4) L1 AR-1016-2	5.761	4.949	15296078	10814053	148.494m	135.712m
5) L1 AR-1016-3	5.824	5.127	8916741	6281028	142.401m	151.422m
6) L1 AR-1016-4	5.924	5.168	7009141	5293904	138.681m	154.504m
7) L1 AR-1016-5	6.217	5.381	5751741	5801835	111.617m	126.980m
31) L7 AR-1260-1	7.344	6.413	12926544	11402056	120.858m	121.396m
32) L7 AR-1260-2	7.600	6.599	13985603	13335663	110.755m	114.459m
33) L7 AR-1260-3	7.959	6.754	8946462	12498435	114.858	115.895m
34) L7 AR-1260-4	8.192	7.225	10425330	8274914	102.989	107.649m
35) L7 AR-1260-5	8.522	7.465	22599653	20014745	119.684m	104.180m

SS 10/30/18

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