

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102018\
Data File : PQ033389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2018 11:01
Operator : SM\SJ
Sample : J5600-20MS
Misc :
ALS Vial : 56 Sample Multiplier: 1

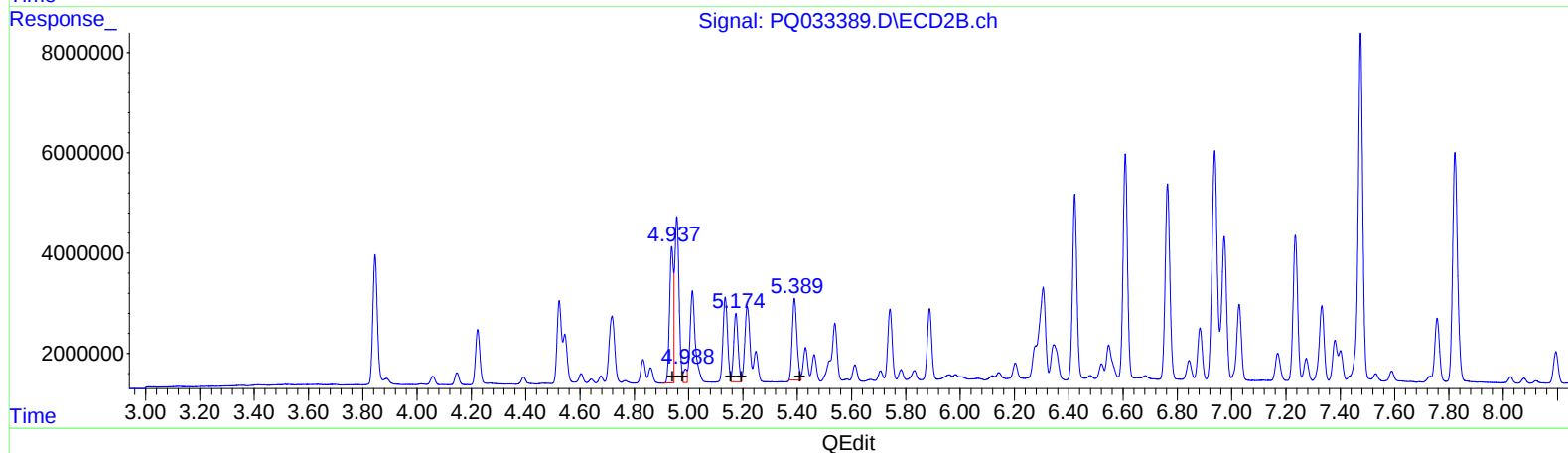
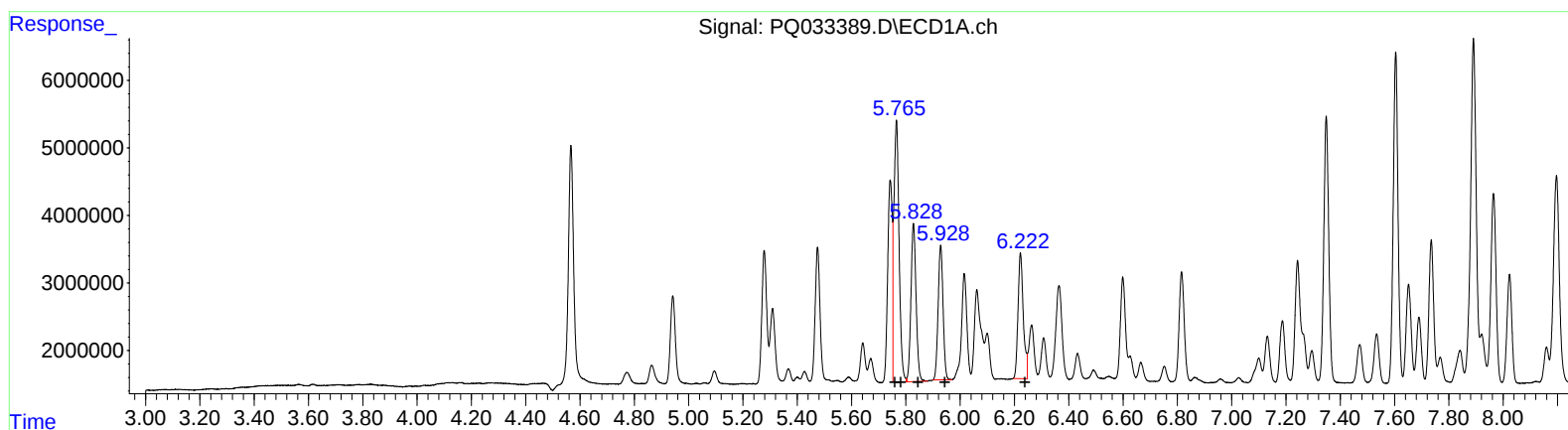
Instrument :
ECD_Q
ClientSampleId :
BECD9MS

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 23:53:57 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



QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.77	51567336	740.59
5.77	51567336	500.61
5.83	30756942	491.19
5.93	25084564	496.32
6.22	25139578	487.85

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

R.T.	Response	Conc
4.94	26803388	468.20
4.99	2267549	28.46
5.17	15325503	369.47
5.17	15325503	447.28
5.39	19297025	422.34

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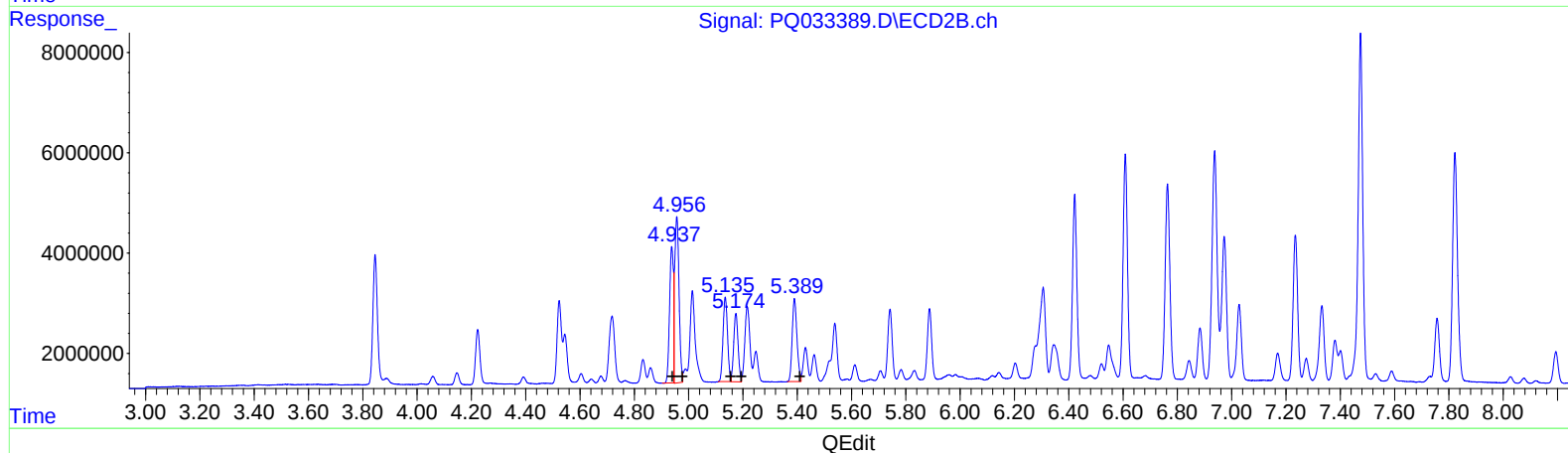
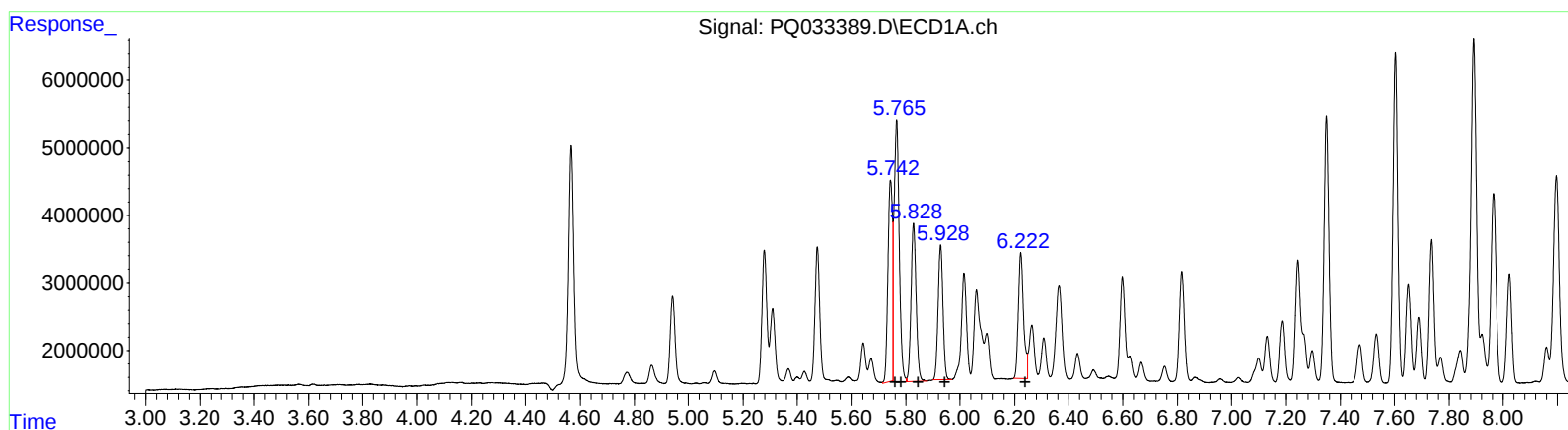
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QEdit

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.74 34851133 500.52
5.77 51567336 500.61
5.83 30756942 491.19
5.93 25084564 496.32
6.22 25139578 487.85

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.94 26803388 468.20
4.96 35734401 448.45
5.13 19384061 467.31
5.17 15325503 447.28
5.39 20203858 442.18

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Misc :
ALS Vial : 56 Sample Multiplier: 1

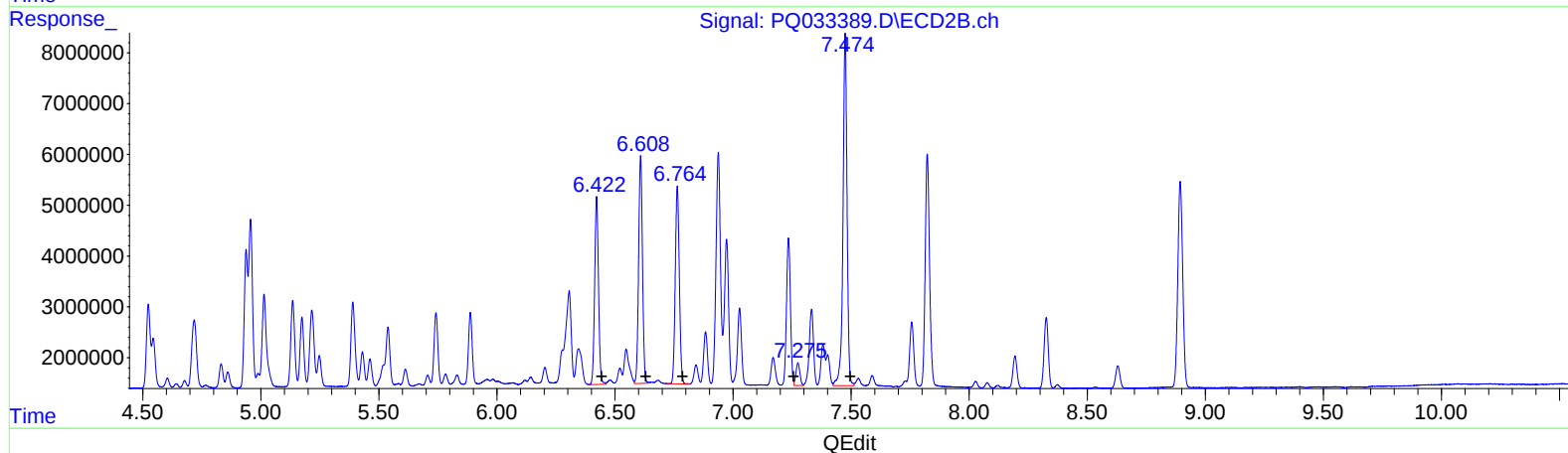
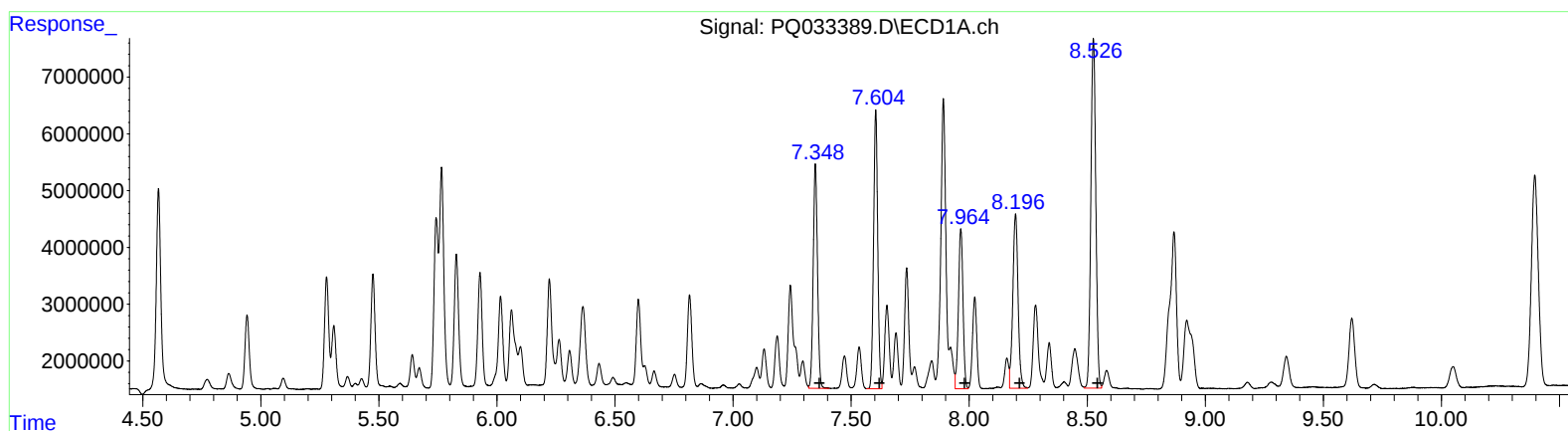
Instrument :
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ClientSampleId :
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QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.35	50190524	469.26
7.60	59899435	474.36
7.96	37980050	487.60
8.20	47235760	466.63
8.53	89561917	474.31

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

R.T.	Response	Conc
6.42	41494887	441.79
6.61	50722560	435.35
6.76	46701617	433.05
7.27	5196815	67.61
7.47	83165721	432.89

Quantitation Report (QT Reviewed)

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Instrument :
 ECD_Q
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Manual Integrations
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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

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.567	3.845	47828054	28605323	23.314	18.392
2) SA Decachlor...	10.396	8.894	75881675	58151702	40.143	36.174
Target Compounds						
3) L1 AR-1016-1	5.742	4.938	34851133	26803388	500.521m)	468.199
4) L1 AR-1016-2	5.766	4.956	51567336	35734401	500.615	448.453m)
5) L1 AR-1016-3	5.828	5.135	30756942	19384061	491.190	467.308m)
6) L1 AR-1016-4	5.929	5.174	25084564	15325503	496.315	447.279
7) L1 AR-1016-5	6.222	5.389	25139578	20203858	487.854	442.185m)
31) L7 AR-1260-1	7.349	6.422	50190524	41494887	469.260	441.791
32) L7 AR-1260-2	7.604	6.609	59899435	50722560	474.356	435.348
33) L7 AR-1260-3	7.965	6.764	37980050	46720330	487.601	433.226m)
34) L7 AR-1260-4	8.197	7.234	47235760	33736557	466.631	438.882m)
35) L7 AR-1260-5	8.526	7.475	89561917	83165721	474.305	432.889

} SJ10/25/18

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

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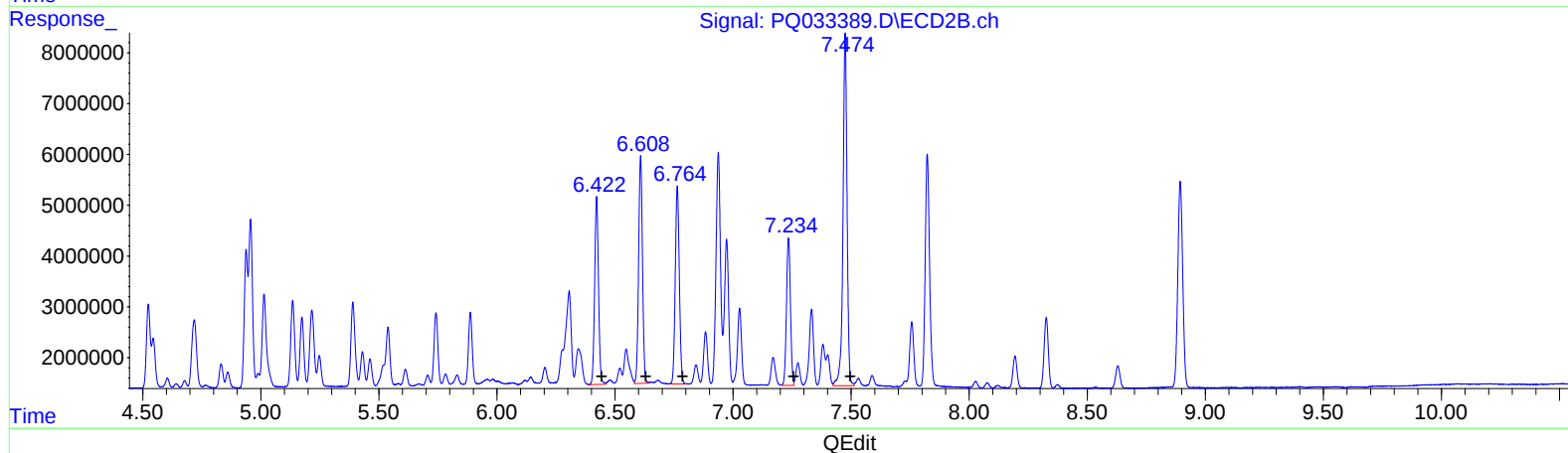
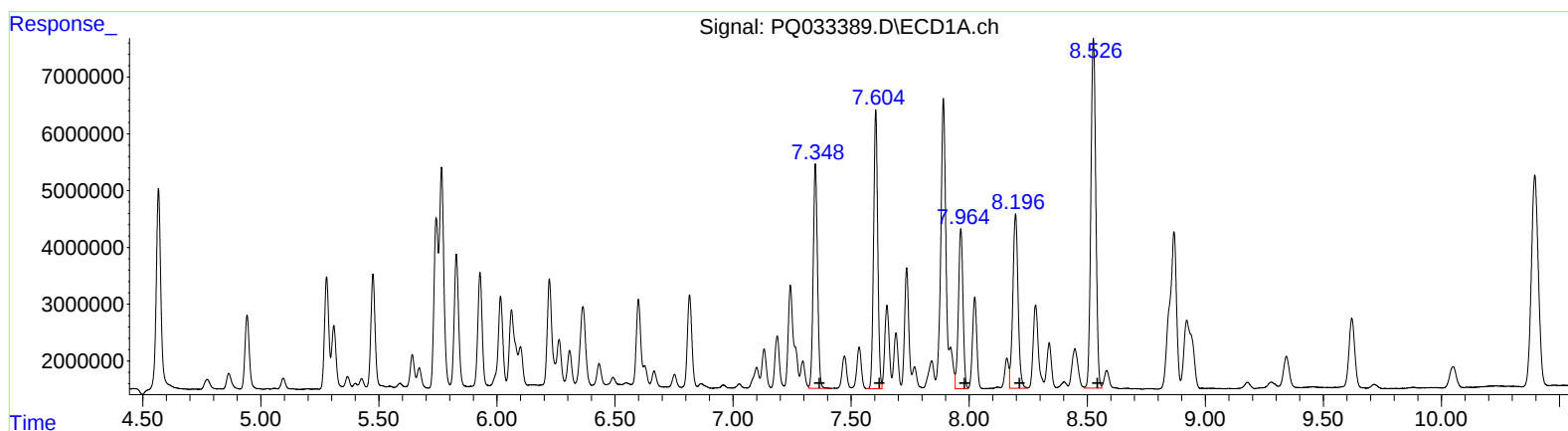
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7.60 59899435 474.36
7.96 37980050 487.60
8.20 47235760 466.63
8.53 89561917 474.31

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6.42 41494887 441.79
6.61 50722560 435.35
6.76 46720330 433.23
7.23 33736557 438.88
7.47 83165721 432.89