

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101419\
Data File : PQ044346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2019 19:00
Operator : HP\AJ
Sample : K5322-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

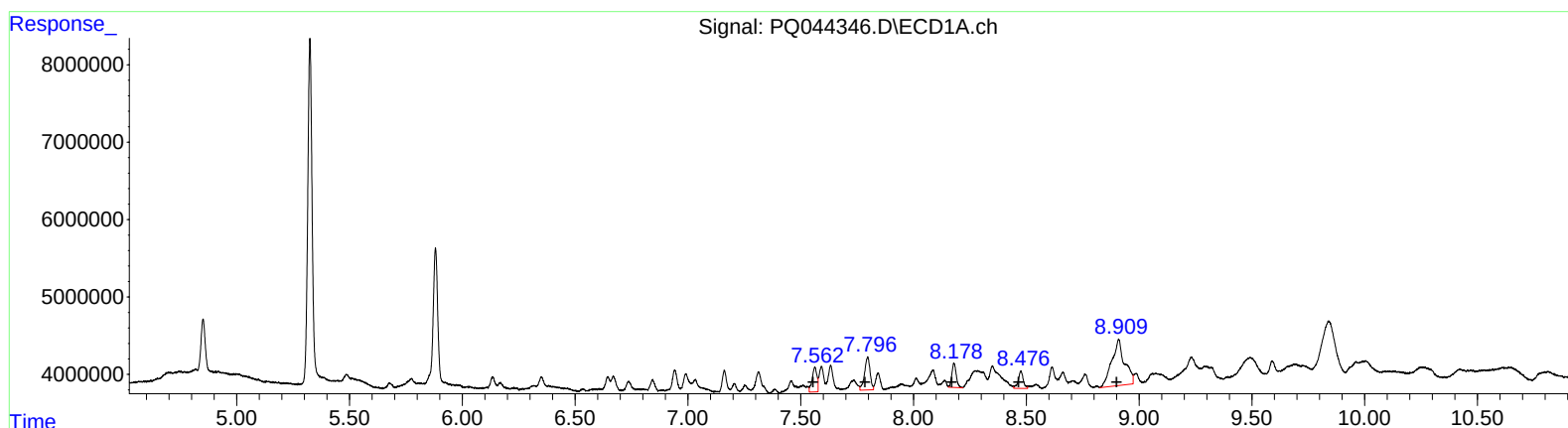
Instrument :
ECD_Q
ClientSampleId :
ESP09

Manual Integrations
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Ankita
10/15/2019 8:29:56 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 02:46:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 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



QEdit

(26) AR-1254-1 (L6)
R.T. Response Conc
7.56 4635486 34.45
7.80 7275653 34.06
8.18 4223075 17.16
8.48 3439467 17.15
8.91 23511879 98.23

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.52 7370953 25.27
6.68 4936850 18.91
7.11 8194315 18.76
7.35 10589972 39.42
7.78 4978434 12.45

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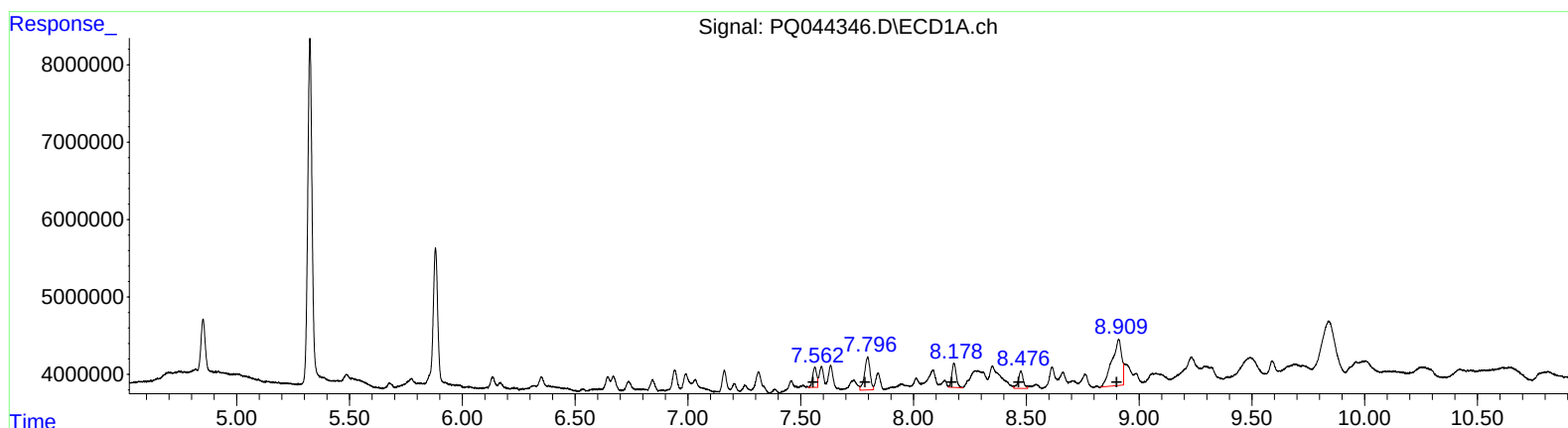
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(26) AR-1254-1 (L6)

R.T.	Response	Conc
7.56	3245561	24.12
7.80	7275653	34.06
8.18	4223075	17.16
8.48	3439467	17.15
8.91	17975195	75.10

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

R.T.	Response	Conc
6.52	7370953	25.27
6.68	4936850	18.91
7.11	8194315	18.76
7.35	5287027	19.68
7.78	5908448	14.78

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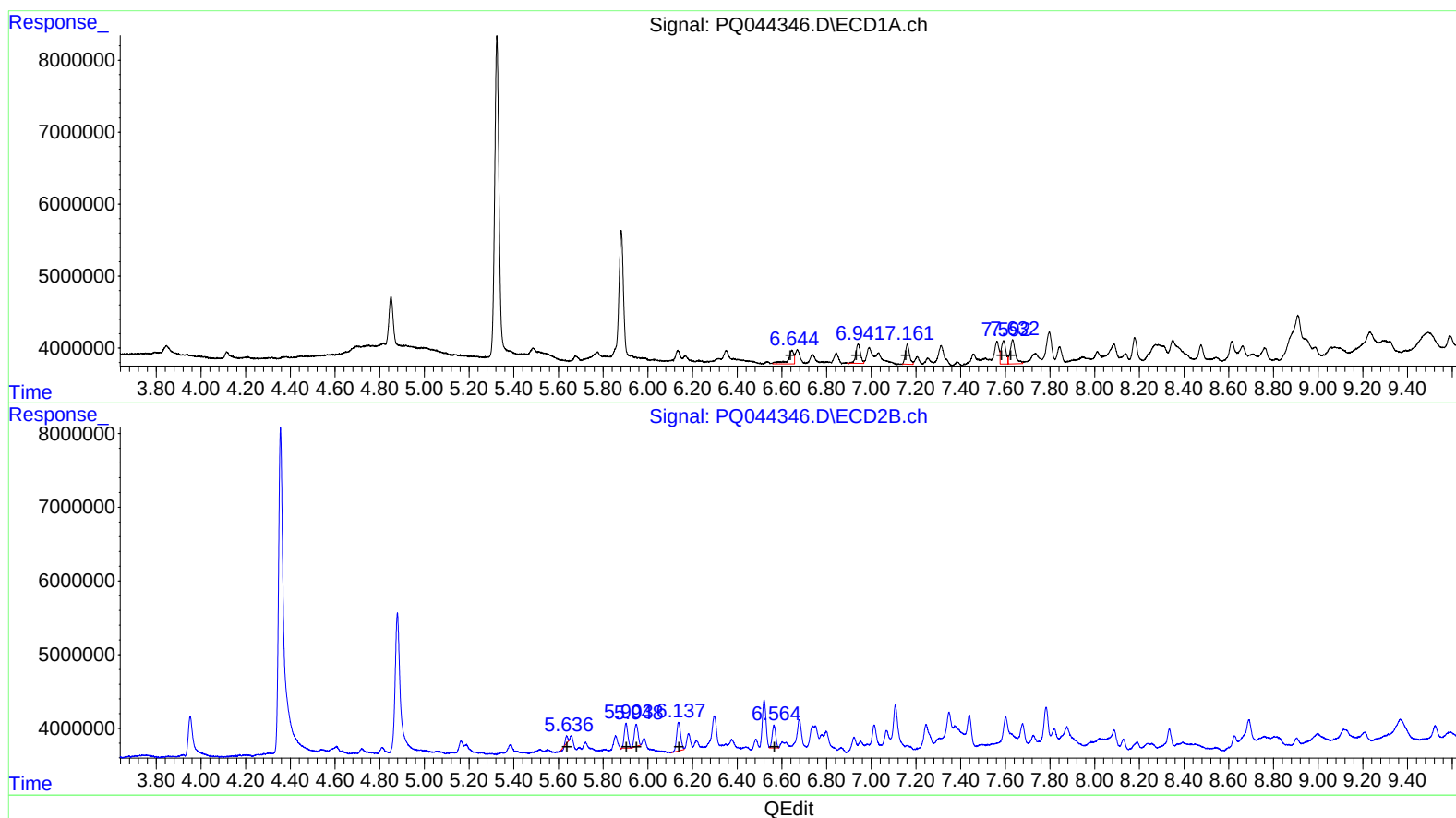
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(21) AR-1248-1 (L5)
R.T. Response Conc
6.65 3416788 46.56
6.94 3820654 38.57
7.16 3533212 32.72
7.59 4754430 37.76
7.63 5402861 44.62

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.64 468596 5.17
5.90 3900344 28.14
5.95 3472462 24.55
6.14 4860194 28.30
6.56 3366982 20.11

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ALS Vial : 28 Sample Multiplier: 1

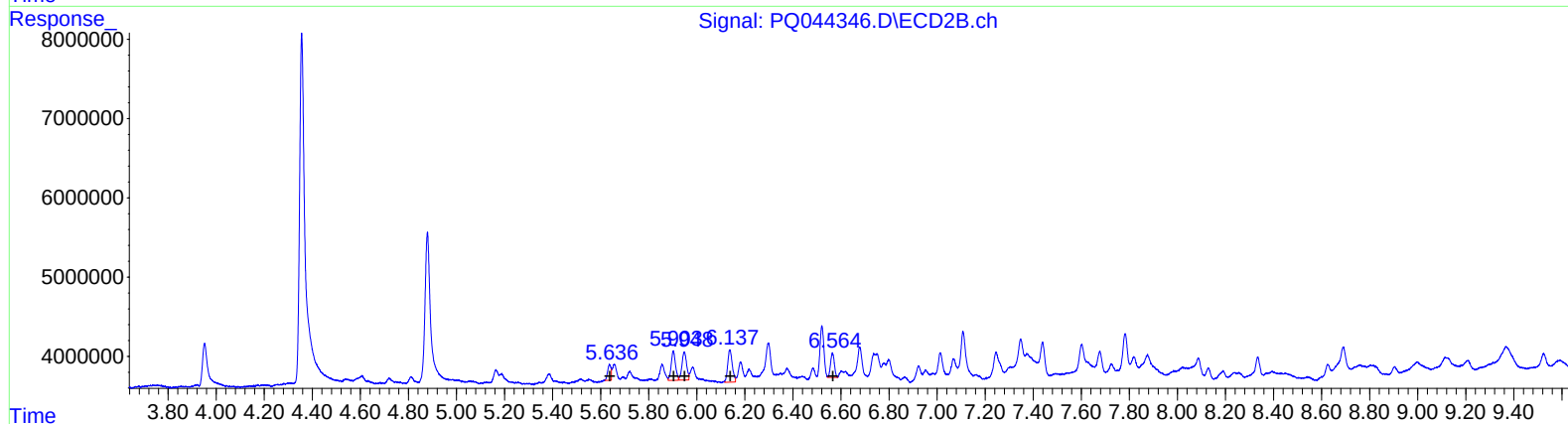
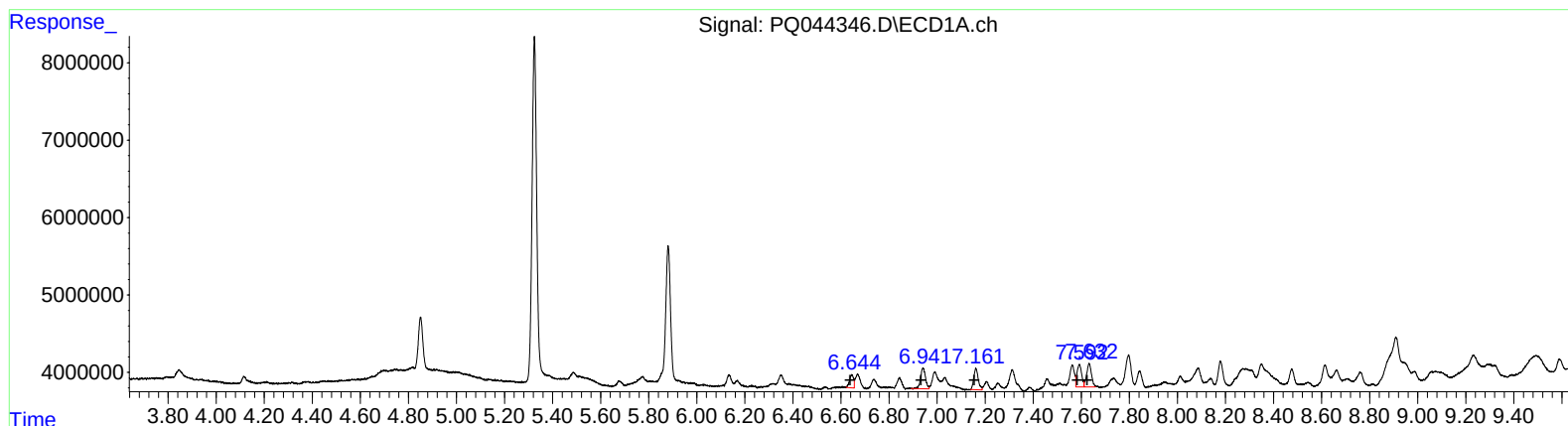
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QEdit

(21) AR-1248-1 (L5)

R.T.	Response	Conc
6.64	2008507	27.37
6.94	3820654	38.57
7.16	3533212	32.72
7.59	3963641	31.48
7.63	4281829	35.36

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
5.64	1902111	21.01
5.90	4613840	33.29
5.95	4742446	33.53
6.14	5403373	31.46
6.56	3366982	20.11

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.325	4.356	59033097	73975941	15.185	16.572
2) SA Decachlor...	11.614	9.801	116.9E6	132.2E6	21.814	22.104
Target Compounds						
21) L5 AR-1248-1	6.644	5.636	2008507	1902111	27.372m	21.006m
22) L5 AR-1248-2	6.941	5.903	3820654	4613840	38.569	33.288m
23) L5 AR-1248-3	7.162	5.948	3533212	4742446	32.715	33.533m
24) L5 AR-1248-4	7.592	6.137	3963641	5403373	31.482m	31.458m
25) L5 AR-1248-5	7.632	6.564	4281829	3366982	35.364m	20.111 #

AJ 10/22/19

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