

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072219\
Data File : PQ041410.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2019 12:58
Operator : SM\AJ
Sample : PB121395BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

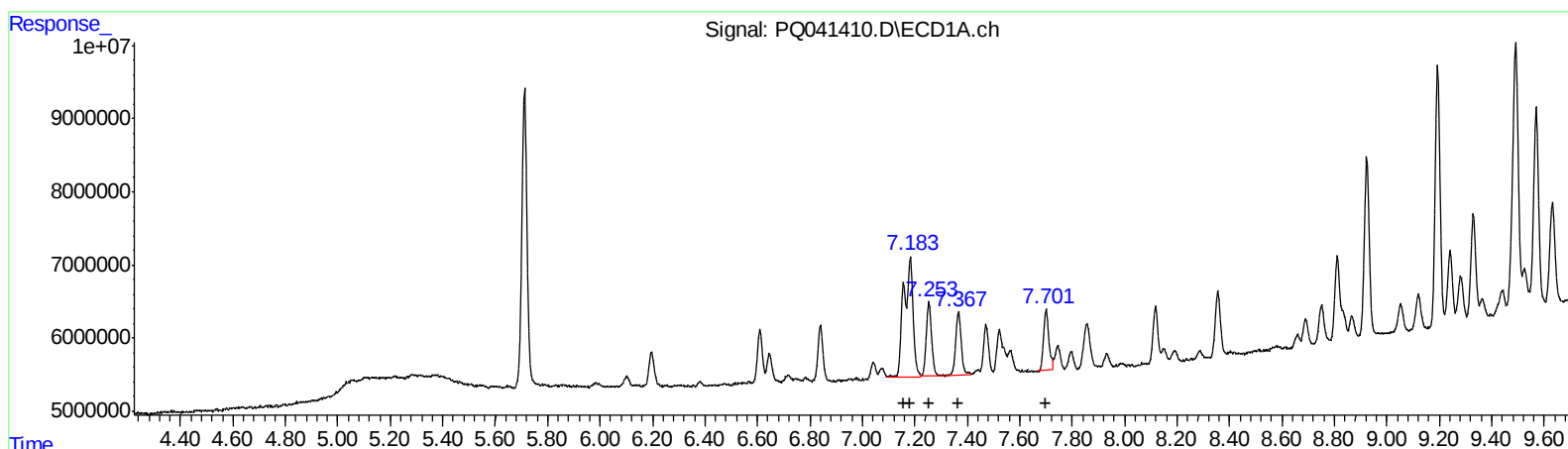
Instrument :
ECD_Q
ClientSampleId :
ALCS95

Manual Integrations
APPROVED

Ankita
7/24/2019 8:59:04 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 00:50:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 08:39:07 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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.18	40969654	234.74
7.18	40969654	155.35
7.25	14502908	89.65
7.37	12696053	94.21
7.70	11769077	88.44

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

R.T.	Response	Conc
6.22	15271285	104.37
6.24	21500398	103.30
6.46	11134628	98.62
6.51	9282604	101.82
6.76	12399206	103.17

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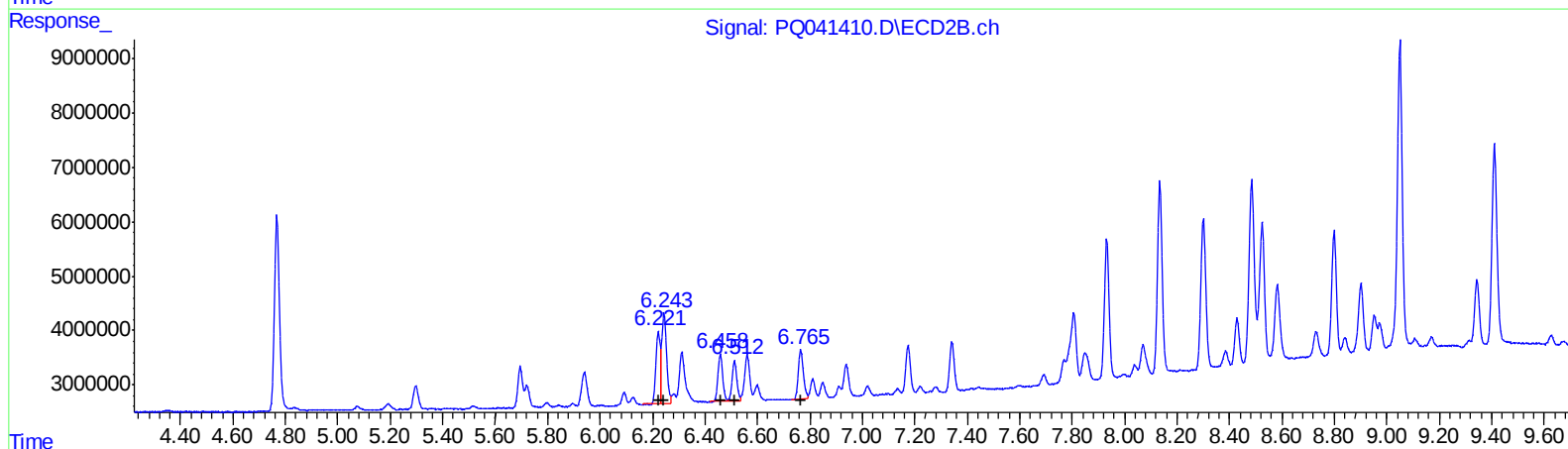
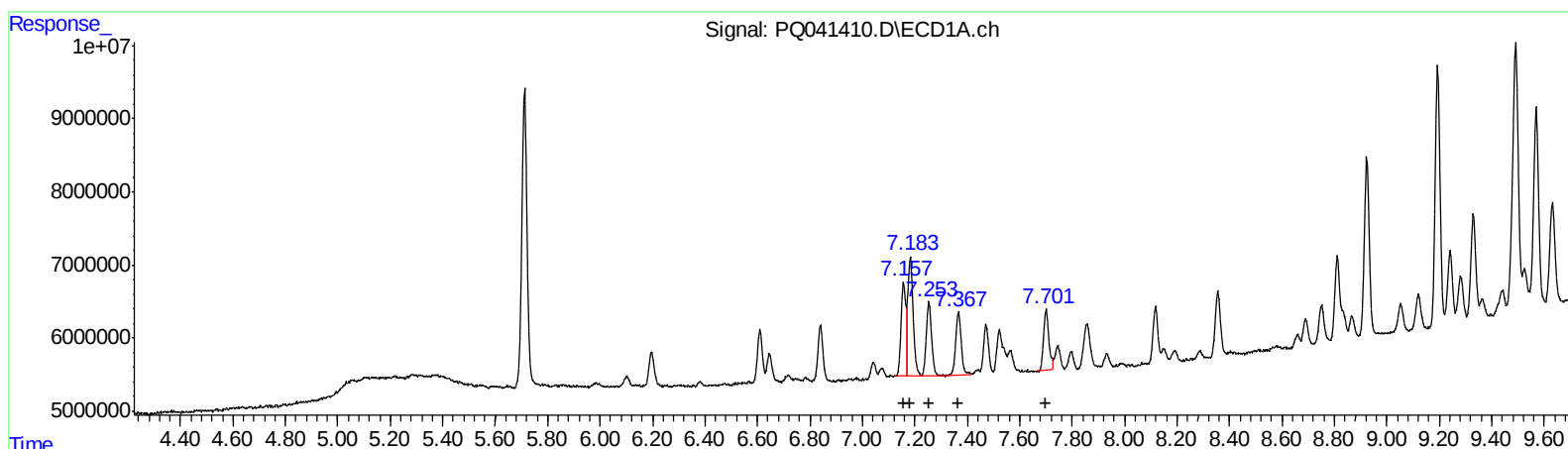
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QEdit

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

R.T.	Response	Conc
7.16	15942553	91.34
7.18	22953594	87.04
7.25	14502908	89.65
7.37	12696053	94.21
7.70	11769077	88.44

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

R.T.	Response	Conc
6.22	15271285	104.37
6.24	21500398	103.30
6.46	11134628	98.62
6.51	9282604	101.82
6.76	12399206	103.17

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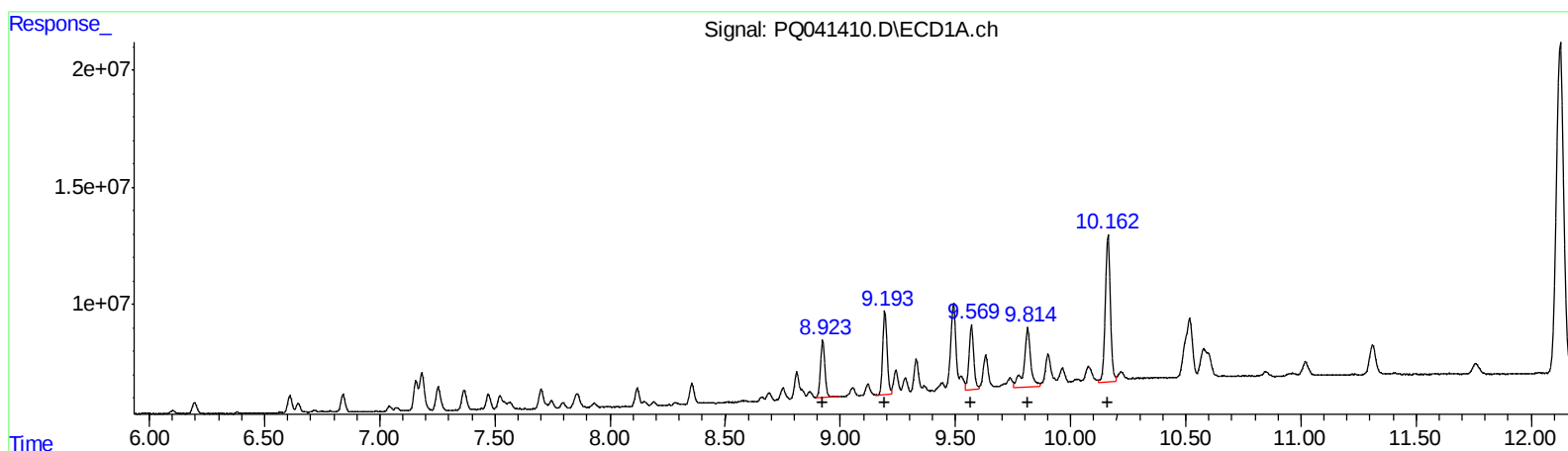
Instrument :
ECD_Q
ClientSampled :
ALCS95

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(31) AR-1260-1 (L7)

R.T.	Response	Conc
8.92	32952936	109.07
9.19	46801766	102.11
9.57	39385093	92.76
9.81	51004489	121.17
10.16	97028126	90.80

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

R.T.	Response	Conc
7.93	31970468	120.21
8.13	43688129	120.40
8.30	36984920	117.78
8.80	28701195	100.82
9.05	72242289	97.15

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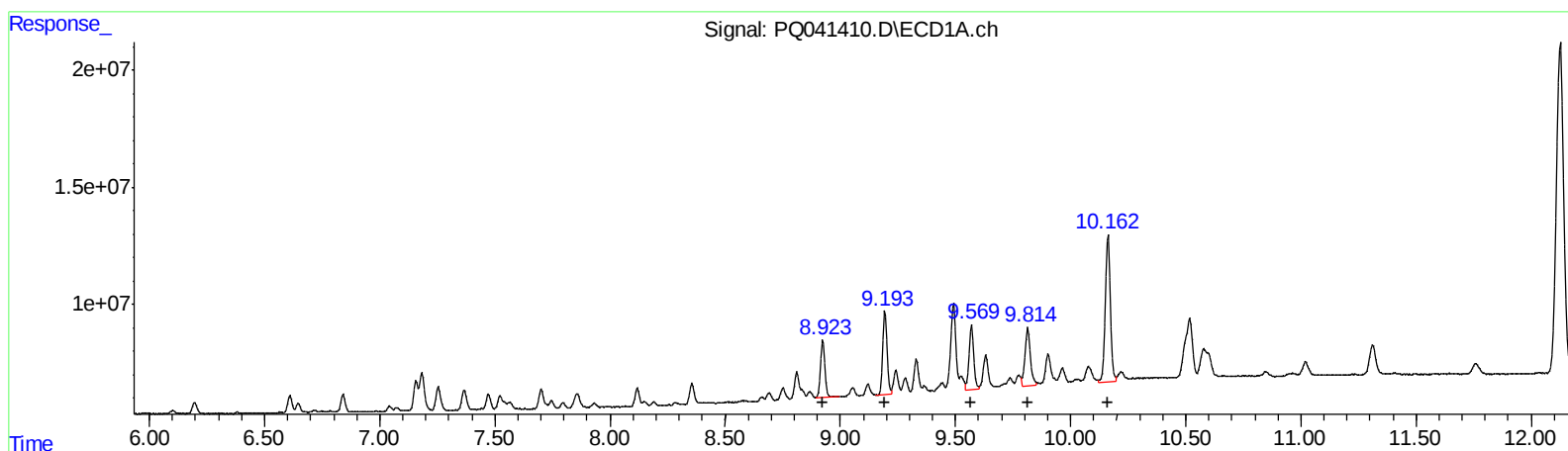
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
8.92 32952936 109.07
9.19 46801766 102.11
9.57 39385093 92.76
9.81 41102320 97.64
10.16 97028126 90.80

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.93 31970468 120.21
8.13 43688129 120.40
8.30 36984920 117.78
8.80 28701195 100.82
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 ClientSampleId :
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Manual Integrations
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 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...	5.712	4.767	57226208	47436321	14.949	15.780
2) SA Decachlor...	12.125	10.534	310.5E6	149.3E6	30.017	32.774
Target Compounds						
3) L1 AR-1016-1	7.157	6.222	15942553	15271285	91.345m	104.374
4) L1 AR-1016-2	7.183	6.244	22953594	21500398	87.037m	103.297
5) L1 AR-1016-3	7.254	6.458	14502908	11134628	89.649	98.619
6) L1 AR-1016-4	7.367	6.513	12696053	9282604	94.206	101.822
7) L1 AR-1016-5	7.701	6.765	11769077	12399206	88.443	103.171
31) L7 AR-1260-1	8.924	7.932	32952936	31970468	109.075	120.210
32) L7 AR-1260-2	9.194	8.134	46801766	43688129	102.105	120.403
33) L7 AR-1260-3	9.569	8.300	39385093	36984920	92.760	117.778 #
34) L7 AR-1260-4	9.814	8.799	41102320	28701195	97.642m	100.819
35) L7 AR-1260-5	10.162	9.050	97028126	72242289	90.801	97.154

AJ
 07/24/19

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