

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052819\
 Data File : PQ040330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2019 23:33
 Operator : SM\AJ
 Sample : K3049-02MS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

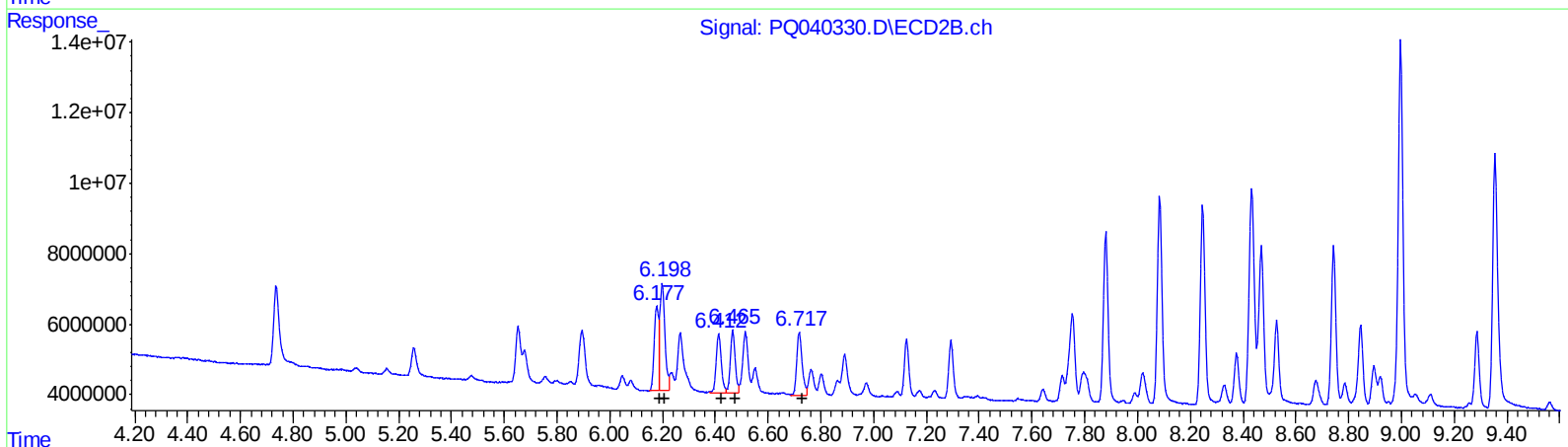
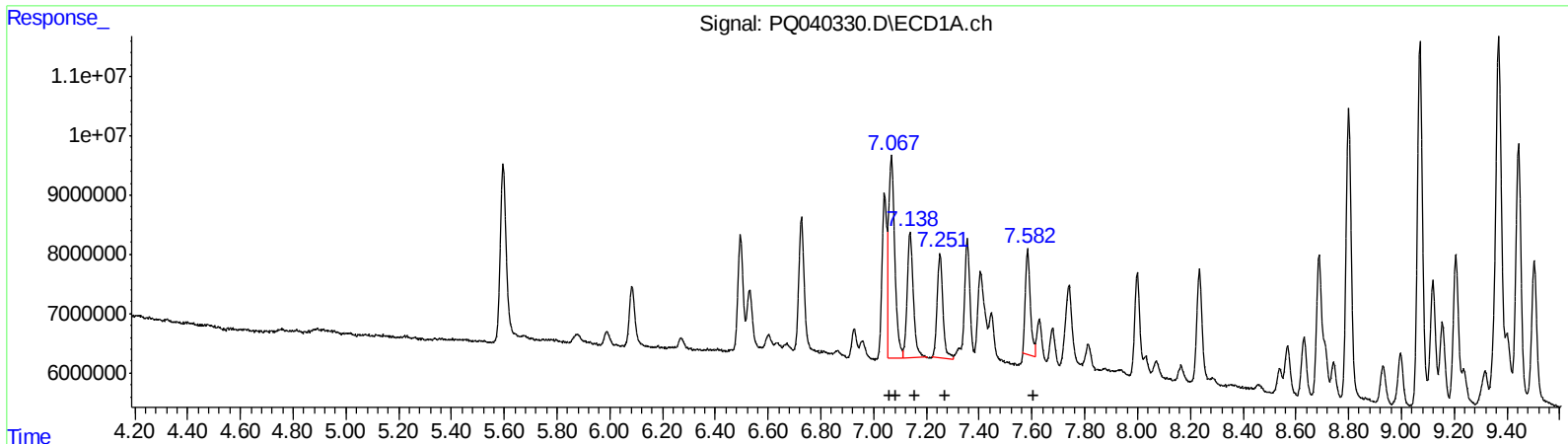
Instrument :
 ECD_Q
 ClientSampleId :
 BFHJ1MS

Manual Integrations
 APPROVED

Ankita
 5/29/2019 8:55:42 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 01:46:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 04:10:58 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

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.07	57228729	342.09
7.07	57228729	217.68
7.14	34450168	201.84
7.25	26724908	193.34
7.58	23259111	167.66

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

R.T.	Response	Conc
6.18	27082134	211.12
6.20	41293424	213.94
6.41	22019984	204.17
6.47	22265255	261.49
6.72	25268386	219.46

(+) = Expected Retention Time

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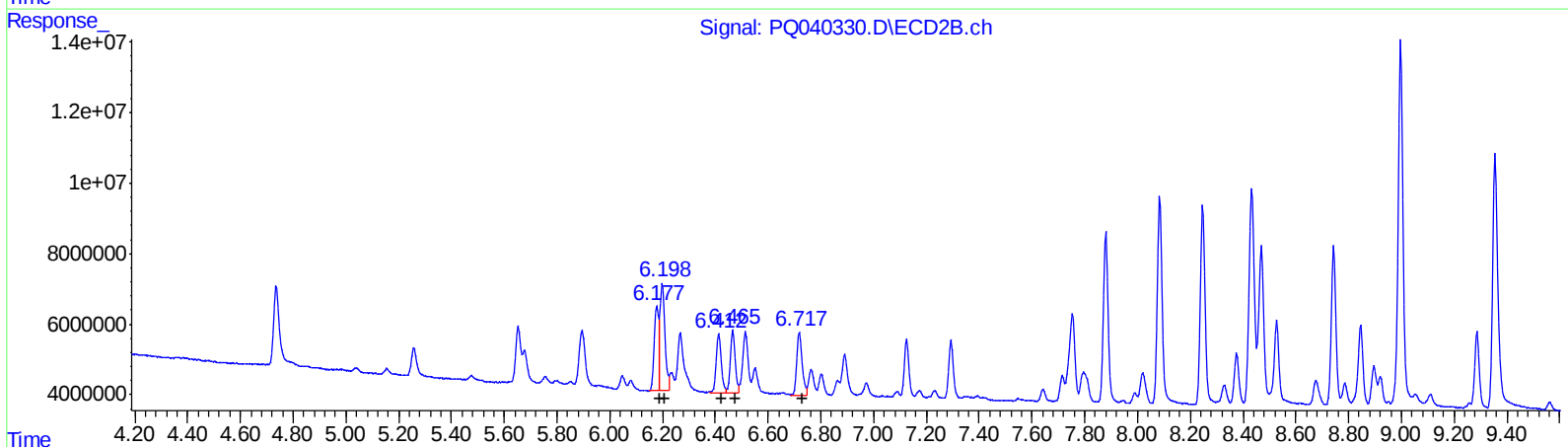
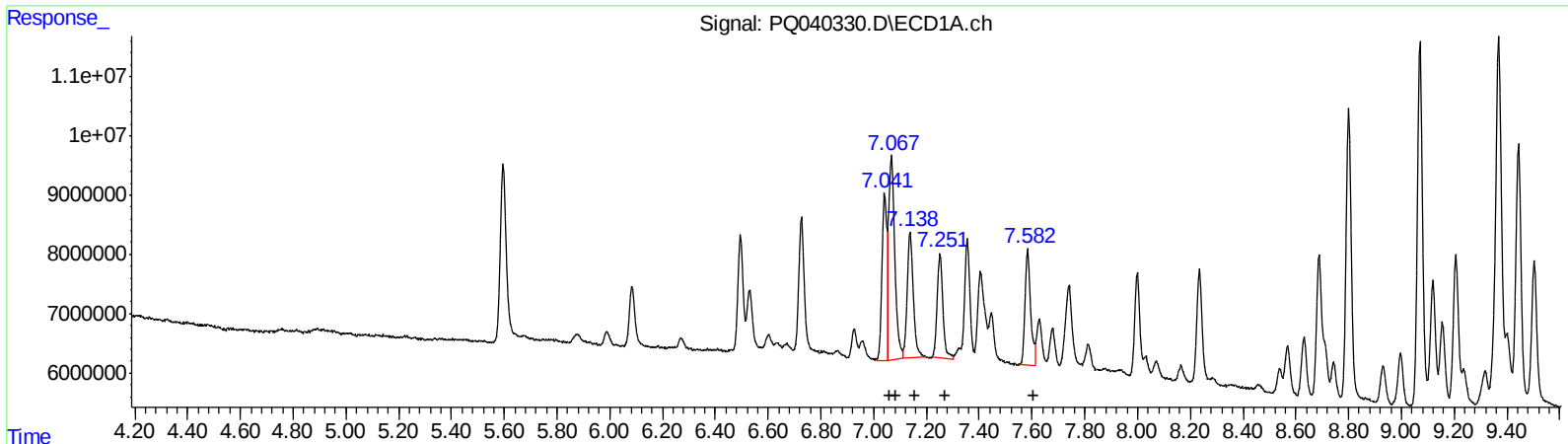
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QEdit

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 7.04 33966623 203.04
 7.07 57562811 218.95
 7.14 34450168 201.84
 7.25 26724908 193.34
 7.58 28495063 205.41

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 6.18 27082134 211.12
 6.20 41293424 213.94
 6.41 22019984 204.17
 6.47 22265255 261.49
 6.72 25268386 219.46

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 Acq On : 28 May 2019 23:33
 Operator : SM\AJ
 Sample : K3049-02MS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFHJ1MS

Manual Integrations
 APPROVED

Ankita
 5/29/2019 8:55:42 AM

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 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	5.596	4.736	48107667	36096798	14.685	16.807
2) SA Decachlor...	11.898	10.451	229.7E6	138.5E6	32.152	33.298

Target Compounds

3) L1 AR-1016-1	7.041	6.178	33966623	27082134	203.037m	211.121
4) L1 AR-1016-2	7.067	6.199	57562811	41293424	218.952m	213.941
5) L1 AR-1016-3	7.138	6.413	34450168	22019984	201.843	204.173
6) L1 AR-1016-4	7.252	6.466	26724908	22265255	193.345	261.486 #
7) L1 AR-1016-5	7.582	6.718	28495063	25268386	205.407m	219.458
31) L7 AR-1260-1	8.801	7.880	69466616	60546592	208.979	220.862
32) L7 AR-1260-2	9.070	8.084	83182834	74781265	205.915	216.183
33) L7 AR-1260-3	9.444	8.247	64812675	70408240	196.469	219.542
34) L7 AR-1260-4	9.682	8.743	72893900	54351174	197.795	200.027
35) L7 AR-1260-5	10.022	8.997	145.1E6	133.3E6	188.378	198.359

AJ
 05/30/19

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