

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040621\
Data File : PQ052889.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2021 20:48
Operator : DD\AJ
Sample : M1957-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

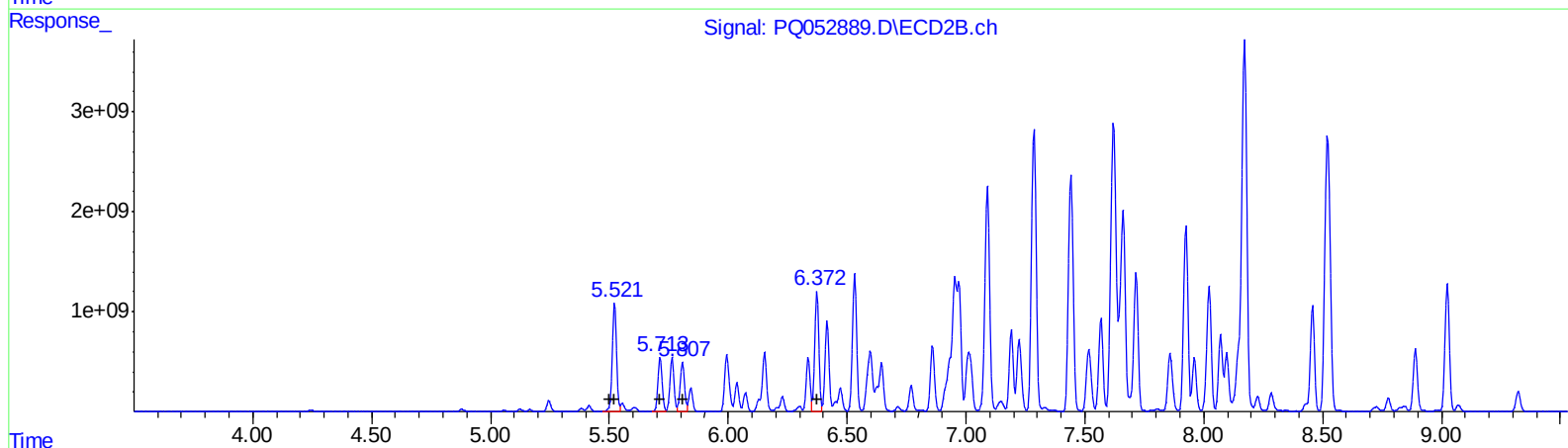
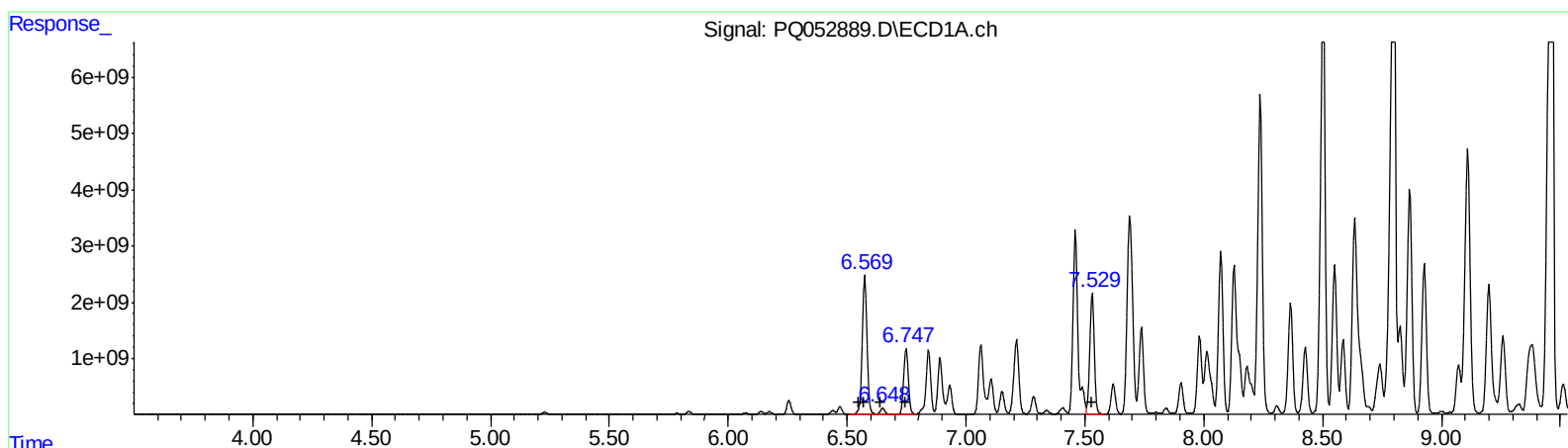
Instrument :
ECD_Q
ClientSampleId :
C0B22

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 08:18:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 2021
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

(16) AR-1242-1 (L4)
R.T. Response Conc
6.57 33218987155 41675.47
6.57 33218987155 28228.69
6.65 1559730147 2207.67
6.75 15912424239 27082.59
7.53 28287541944 42221.05

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.52 13525544340 38294.94
5.52 13525544340 26994.27
5.71 6633301618 25521.44
5.81 6284574187 25596.69
6.37 14590687678 41996.11

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 ALS Vial : 23 Sample Multiplier: 1

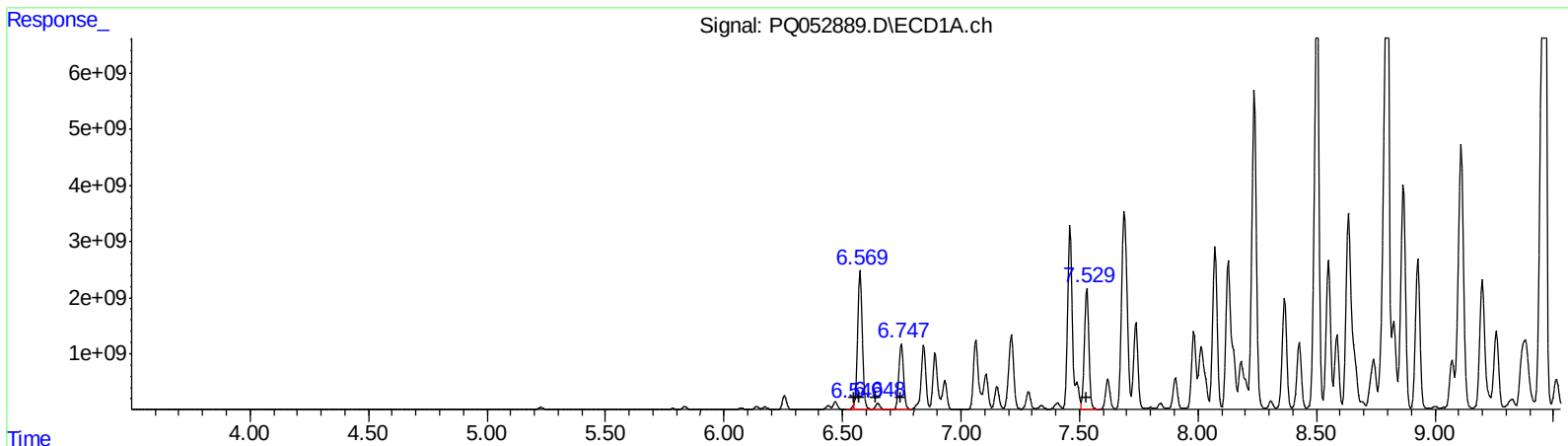
Instrument :
 ECD_Q
 ClientSampled :
 C0B22

Manual Integrations
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(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 6.55 535636551 671.99
 6.57 32678833426 27769.68
 6.65 1559730147 2207.67
 6.75 15912424239 27082.59
 7.53 28287541944 42221.05

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 5.50 225004097 637.06
 5.52 13298763255 26541.66
 5.71 6633301618 25521.44
 5.81 6284574187 25596.69
 6.37 14590687678 41996.11

QEdit

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.227	4.245	556.5E6	204.4E6	24.148	21.369
2) SA Decachlor...	11.414	9.582	1033.5E6	389.0E6	41.795	39.310
Target Compounds						
16) L4 AR-1242-1	6.549	5.499	535.6E6	225.0E6	671.992m	637.055m
17) L4 AR-1242-2	6.569	5.521	32678.8E6	13298.8E6	27769.677m	26541.661m
18) L4 AR-1242-3	6.649	5.713	1559.7E6	6633.3E6	2207.674	25521.440 #
19) L4 AR-1242-4	6.748	5.807	15912.4E6	6284.6E6	27082.594	25596.694
20) L4 AR-1242-5	7.530	6.373	28287.5E6	14590.7E6	42221.048	41996.110
31) L7 AR-1260-1	8.245	7.090	45387.7E6	30999.5E6	42123.770	53623.115 #
32) L7 AR-1260-2	8.510	7.288	47459.3E6	35446.2E6	36117.151	44440.421
33) L7 AR-1260-3	8.868	7.442	41136.7E6	32735.7E6	40974.997	49666.557
34) L7 AR-1260-4	9.115	7.925	49215.0E6	24075.9E6	43065.892	42694.392
35) L7 AR-1260-5	9.467	8.177	58772.9E6	48740.7E6	24705.695	31849.798 #

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

AJ
04/14/21

Manual Integrations
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Instrument :
ECD_Q
ClientSampled :
COB22