

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111018\
 Data File : PQ034438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2018 23:22
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 11/13/2018 4:24:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 01:06:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.546	3.826	169.8E6	116.3E6	57.935	60.913m
2)	SA Decachlor...	10.343	8.855	120.0E6	82589600	46.747	42.027m
Target Compounds							
3)	L1 AR-1016-1	5.719	4.914	46687287	36521899	492.576	517.038m
4)	L1 AR-1016-2	5.741	4.933	68504264	50958574	485.307	505.488m
5)	L1 AR-1016-3	5.805	5.110	40291152	26770377	474.164	521.291m
6)	L1 AR-1016-4	5.904	5.149	32048784	20999370	472.076m	510.257m
7)	L1 AR-1016-5	6.197	5.365	31632795	26667090	448.437m	500.013m
31)	L7 AR-1260-1	7.320	6.395	57628678	49721705	417.965	432.026
32)	L7 AR-1260-2	7.576	6.582	68878507	59199328	400.187	416.947
33)	L7 AR-1260-3	7.936	6.736	43357589	54463094	425.655	413.390
34)	L7 AR-1260-4	8.166	7.205	52129371	36551593	401.258	402.818m
35)	L7 AR-1260-5	8.495	7.447	104.6E6	93467784	419.314	402.186m

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

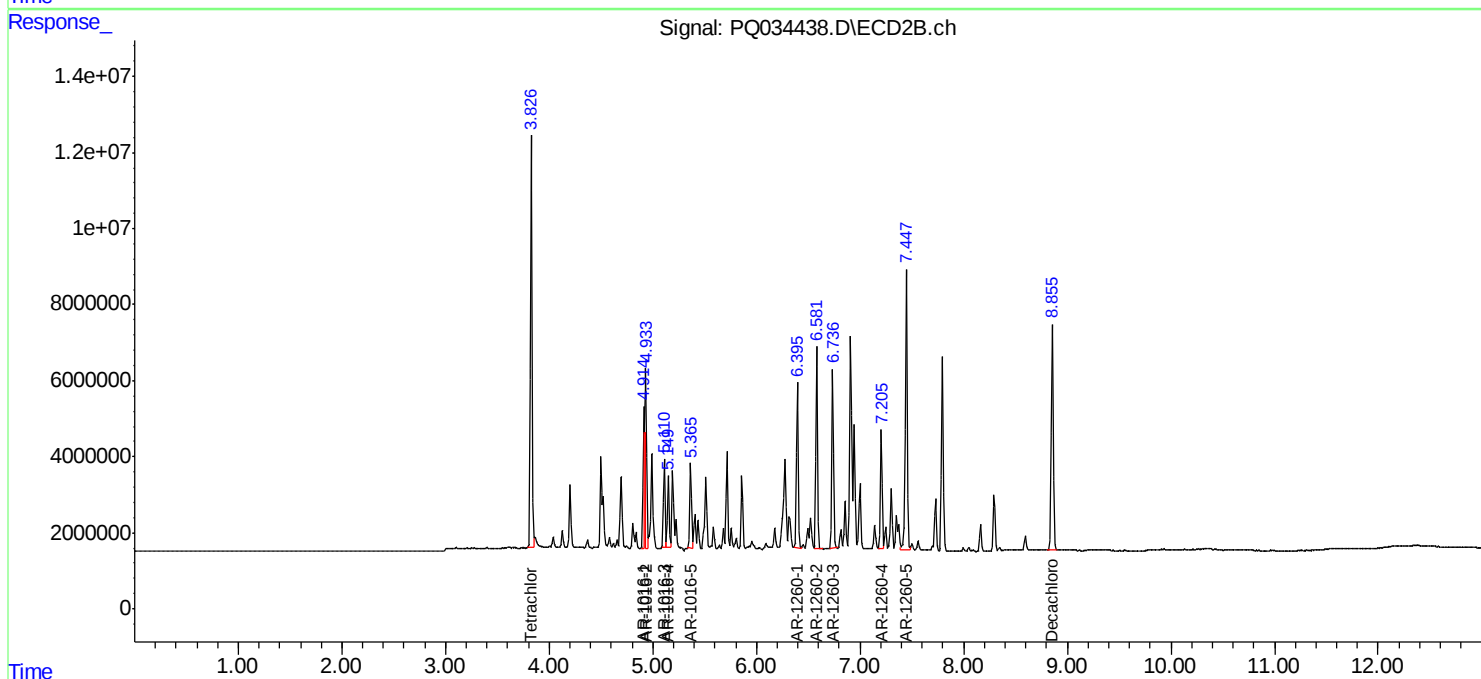
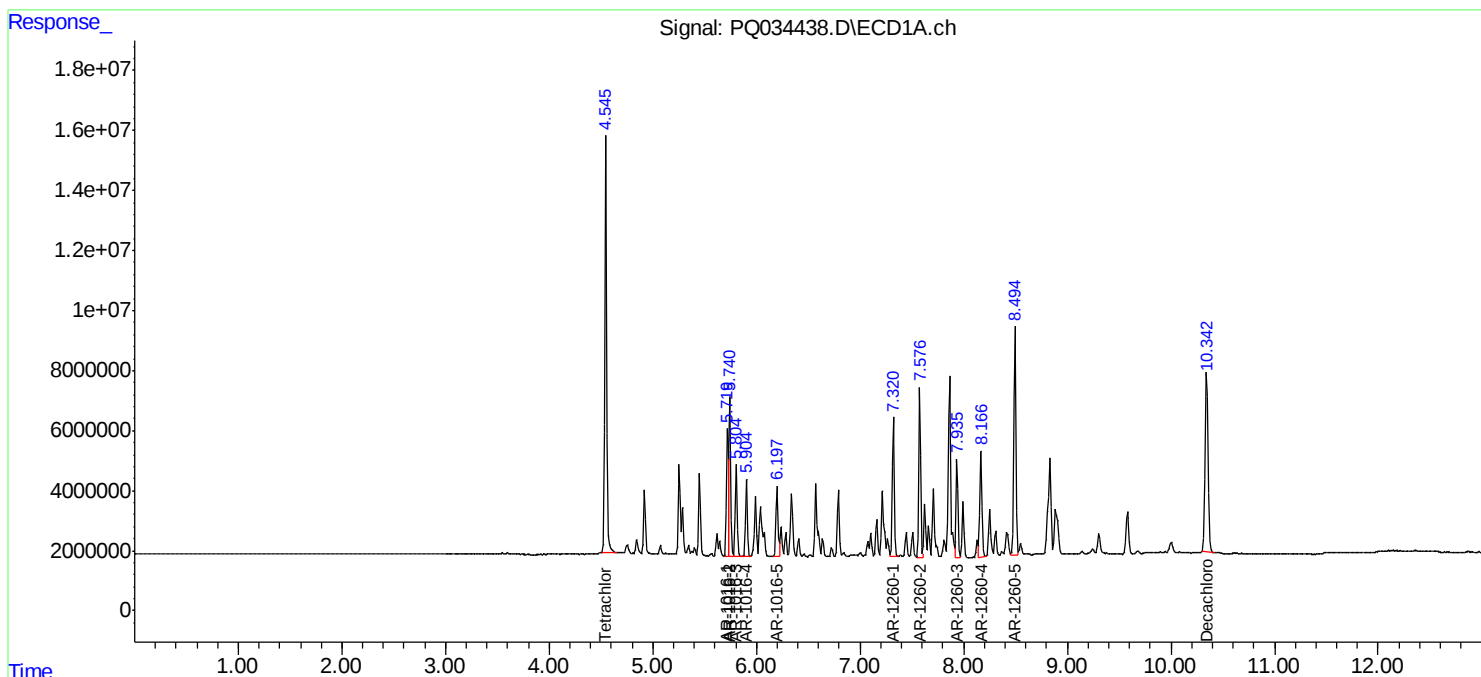
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

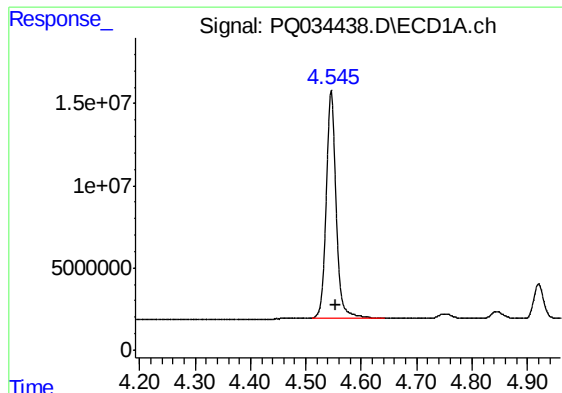
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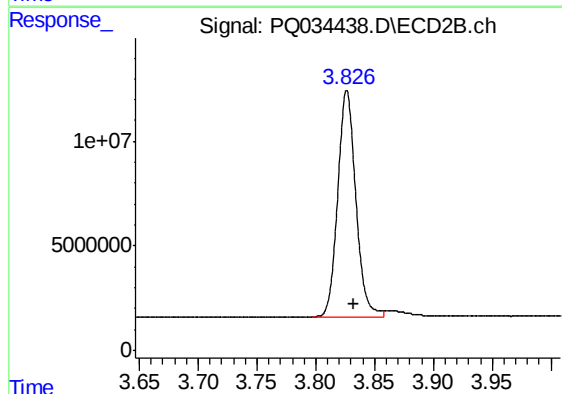
#1 Tetrachloro-m-xylene

R.T.: 4.546 min
Delta R.T.: -0.008 min
Response: 169825879
Conc: 57.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

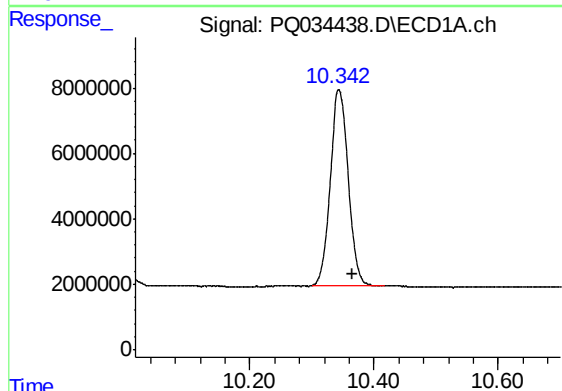
Manual Integrations
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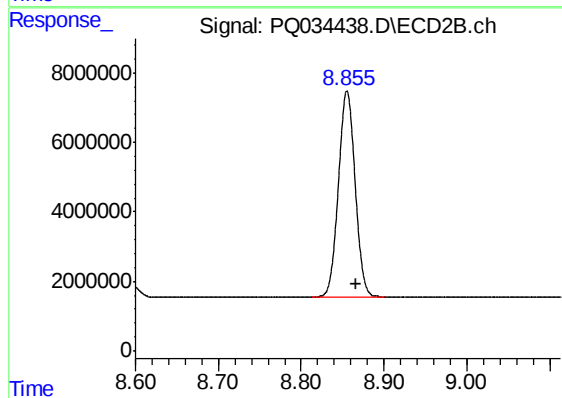
#1 Tetrachloro-m-xylene

R.T.: 3.826 min
Delta R.T.: -0.006 min
Response: 116263466
Conc: 60.91 ng/ml m



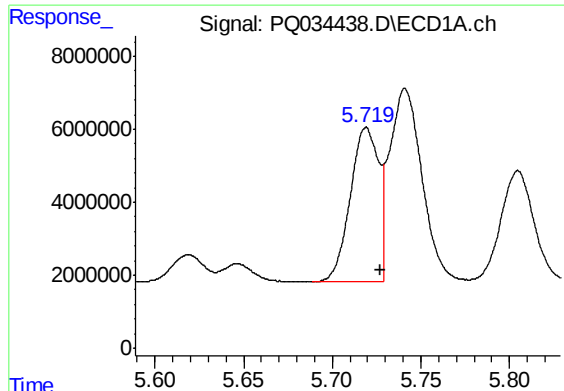
#2 Decachlorobiphenyl

R.T.: 10.343 min
Delta R.T.: -0.022 min
Response: 119998824
Conc: 46.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.855 min
Delta R.T.: -0.012 min
Response: 82589600
Conc: 42.03 ng/ml m



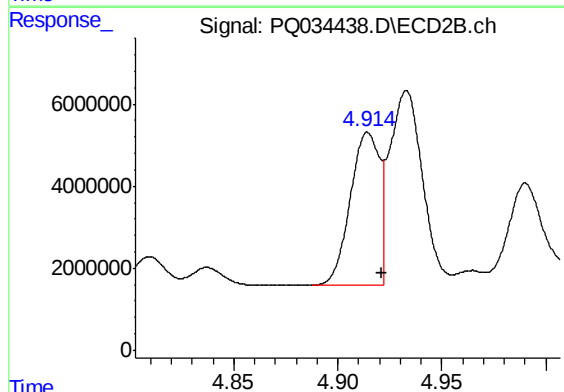
#3 AR-1016-1

R.T.: 5.719 min
Delta R.T.: -0.008 min
Response: 46687287
Conc: 492.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

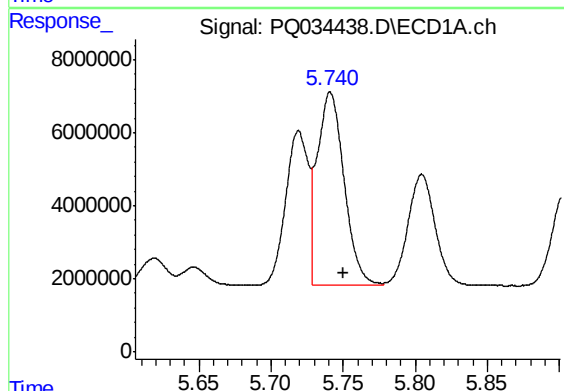
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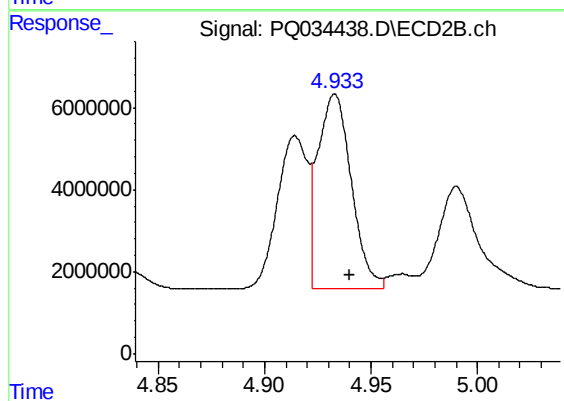
#3 AR-1016-1

R.T.: 4.914 min
Delta R.T.: -0.008 min
Response: 36521899
Conc: 517.04 ng/ml m



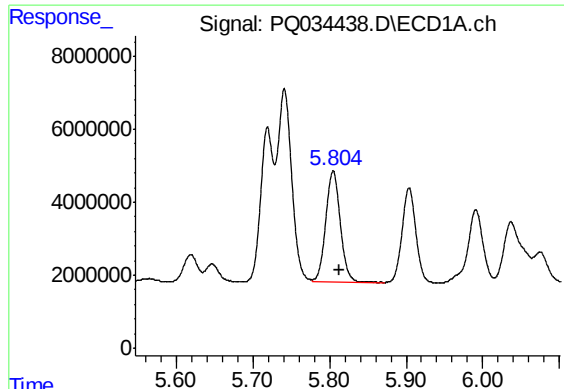
#4 AR-1016-2

R.T.: 5.741 min
Delta R.T.: -0.009 min
Response: 68504264
Conc: 485.31 ng/ml



#4 AR-1016-2

R.T.: 4.933 min
Delta R.T.: -0.007 min
Response: 50958574
Conc: 505.49 ng/ml m



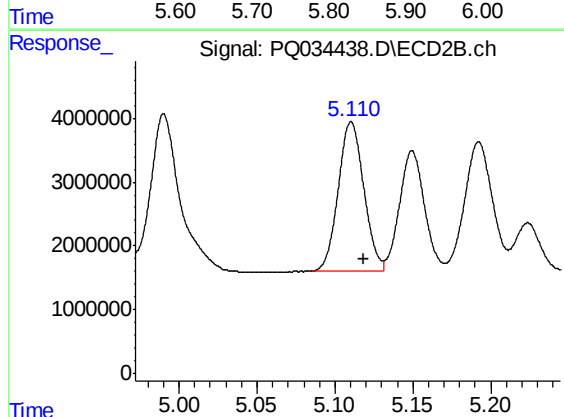
#5 AR-1016-3

R.T.: 5.805 min
Delta R.T.: -0.008 min
Response: 40291152
Conc: 474.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

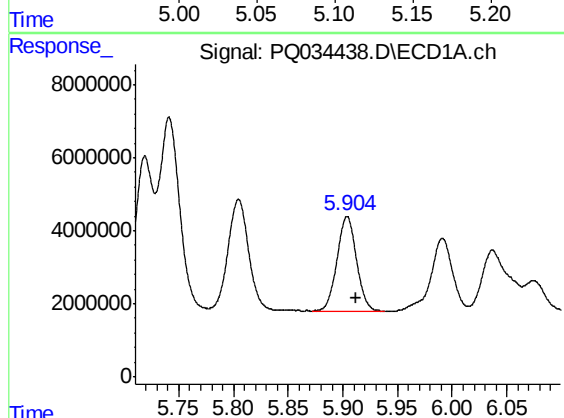
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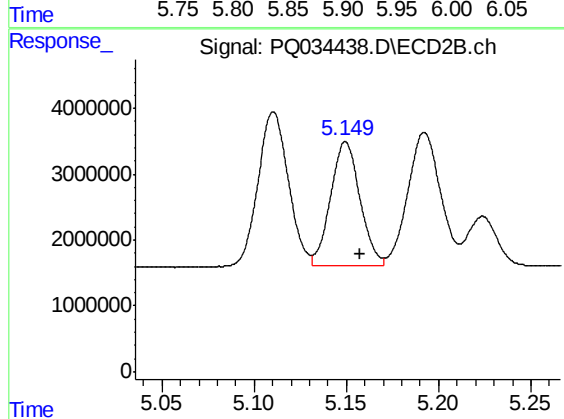
#5 AR-1016-3

R.T.: 5.110 min
Delta R.T.: -0.008 min
Response: 26770377
Conc: 521.29 ng/ml m



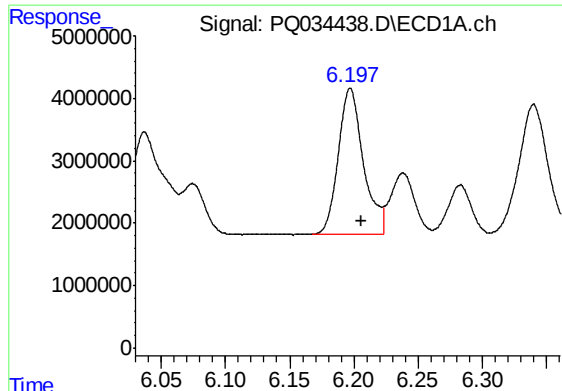
#6 AR-1016-4

R.T.: 5.904 min
Delta R.T.: -0.008 min
Response: 32048784
Conc: 472.08 ng/ml m



#6 AR-1016-4

R.T.: 5.149 min
Delta R.T.: -0.009 min
Response: 20999370
Conc: 510.26 ng/ml m



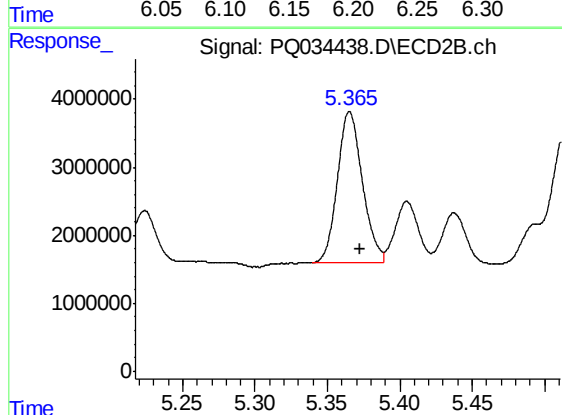
#7 AR-1016-5

R.T.: 6.197 min
Delta R.T.: -0.009 min
Response: 31632795
Conc: 448.44 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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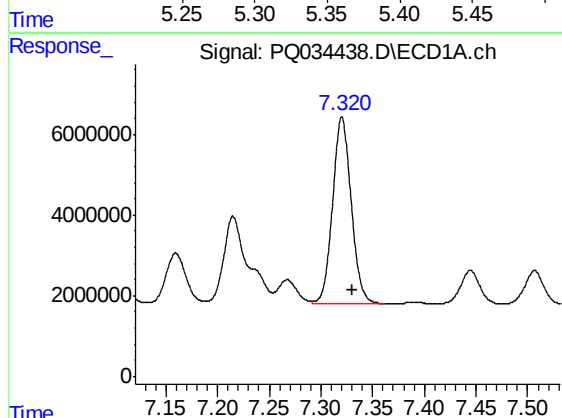
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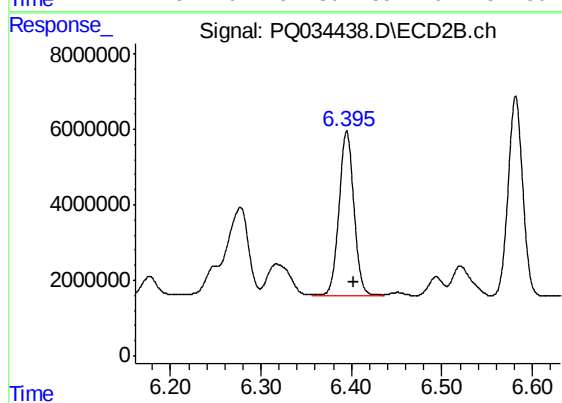
#7 AR-1016-5

R.T.: 5.365 min
Delta R.T.: -0.008 min
Response: 26667090
Conc: 500.01 ng/ml m



#31 AR-1260-1

R.T.: 7.320 min
Delta R.T.: -0.010 min
Response: 57628678
Conc: 417.97 ng/ml



#31 AR-1260-1

R.T.: 6.395 min
Delta R.T.: -0.008 min
Response: 49721705
Conc: 432.03 ng/ml