

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082118\
 Data File : PQ031274.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2018 16:53
 Operator : SM\SJ
 Sample : J4558-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0B23

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 00:36:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 21 05:13:46 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...	4.600	3.881	37073599	32272238	17.817	18.012
2) SA Decachlor...	10.455	8.966	32812751	34617731	17.581	18.251
Target Compounds						
26) L6 AR-1254-1	6.633	5.788	83042581	124.1E6	987.372	1156.092
27) L6 AR-1254-2	6.852	5.935	153.0E6	111.2E6	1153.953	1183.637
28) L6 AR-1254-3	7.135	6.343	89331884	206.4E6	1107.492	1289.415
29) L6 AR-1254-4	7.505	6.570	178.0E6	166.5E6	1666.809	1676.084
30) L6 AR-1254-5	7.925	6.989	230.9E6	245.9E6	2026.148	1767.861

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

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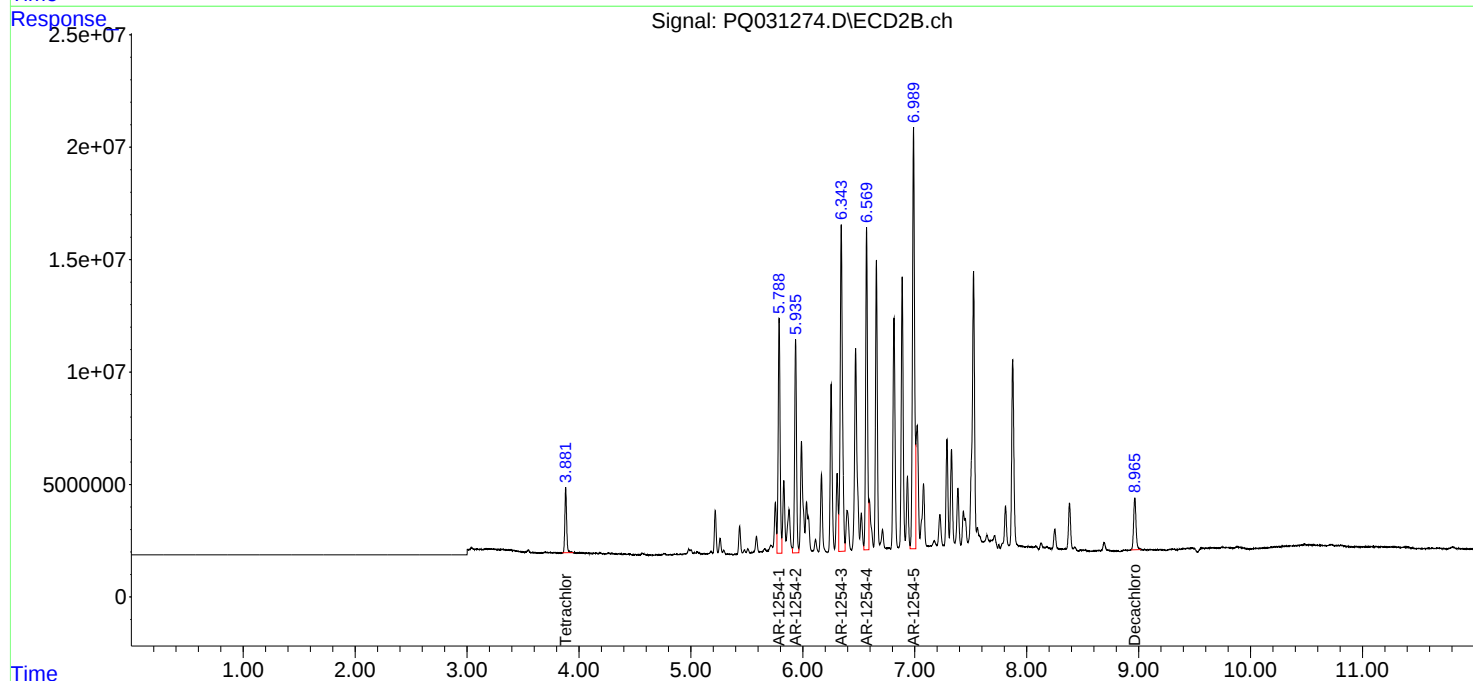
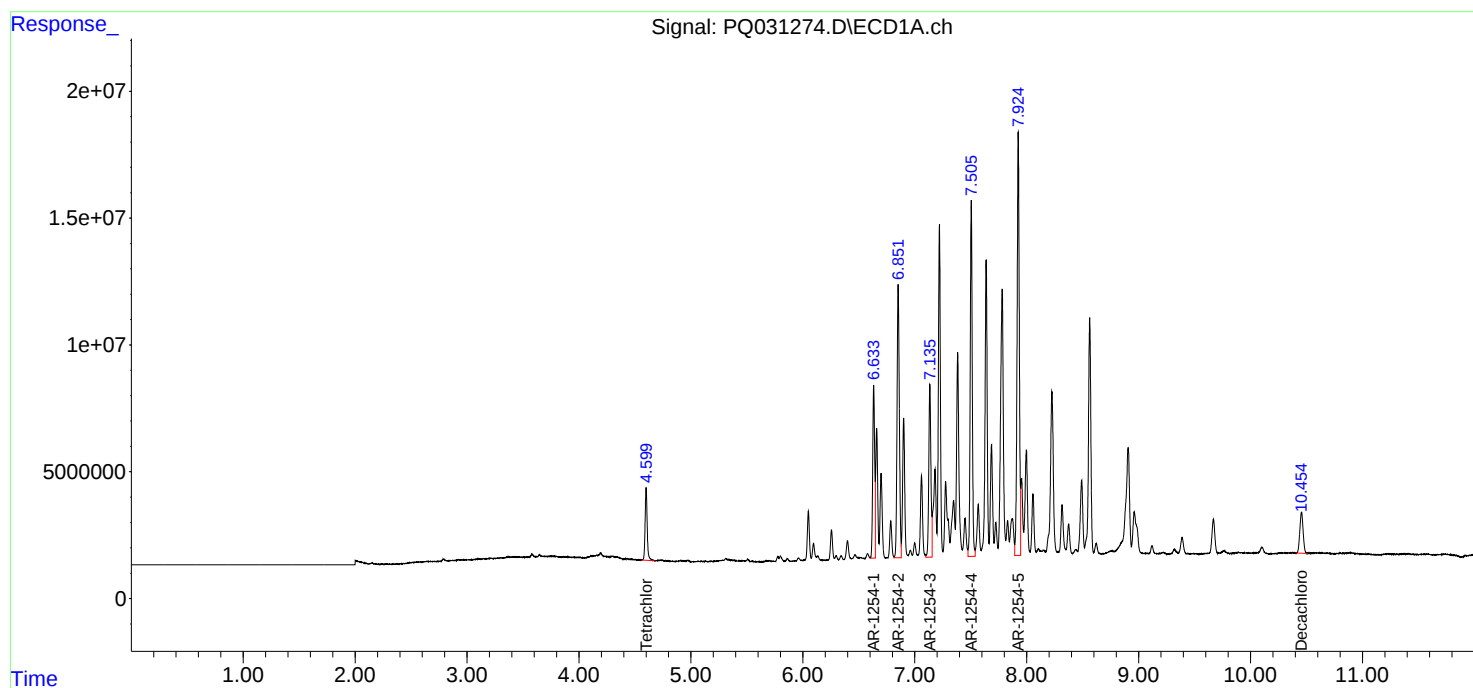
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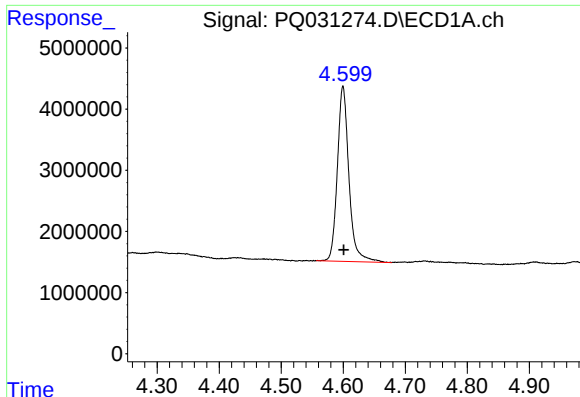
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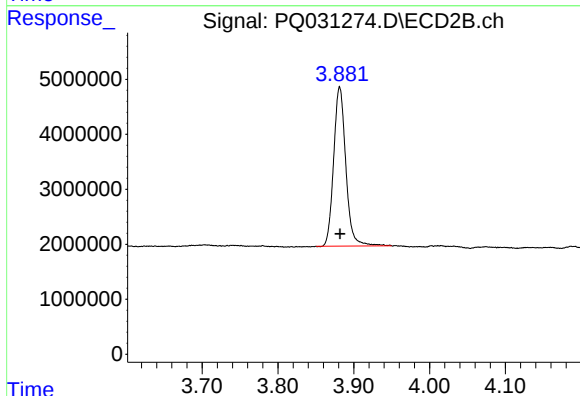
#1 Tetrachloro-m-xylene

R.T.: 4.600 min
Delta R.T.: -0.001 min
Response: 37073599
Conc: 17.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0B23

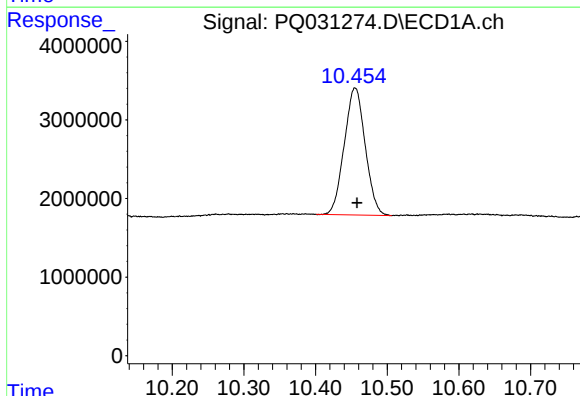
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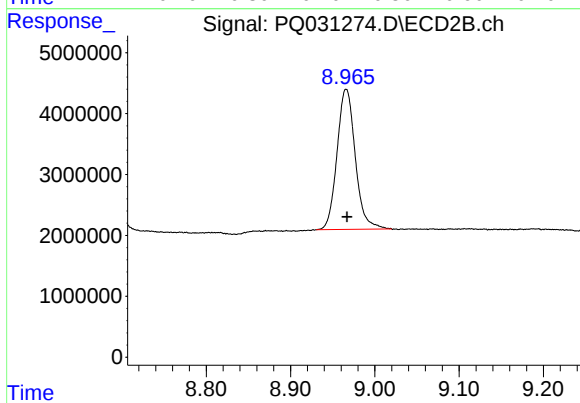
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 32272238
Conc: 18.01 ng/ml



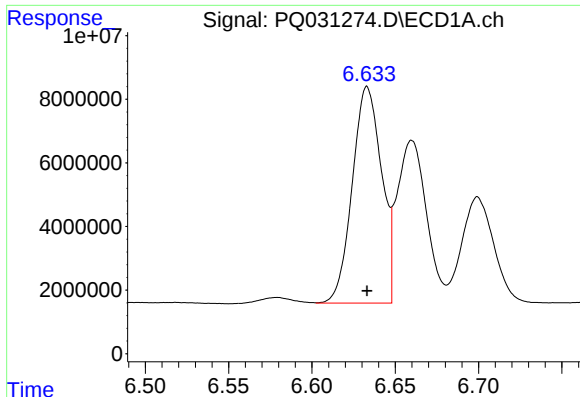
#2 Decachlorobiphenyl

R.T.: 10.455 min
Delta R.T.: -0.003 min
Response: 32812751
Conc: 17.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.966 min
Delta R.T.: -0.001 min
Response: 34617731
Conc: 18.25 ng/ml



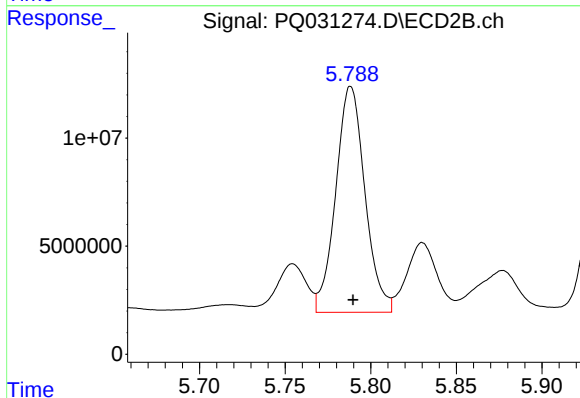
#26 AR-1254-1

R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 83042581
Conc: 987.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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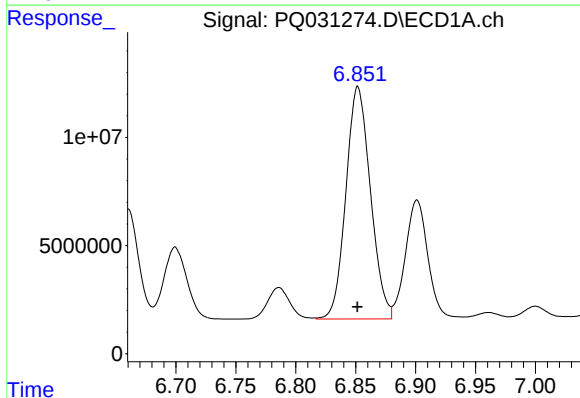
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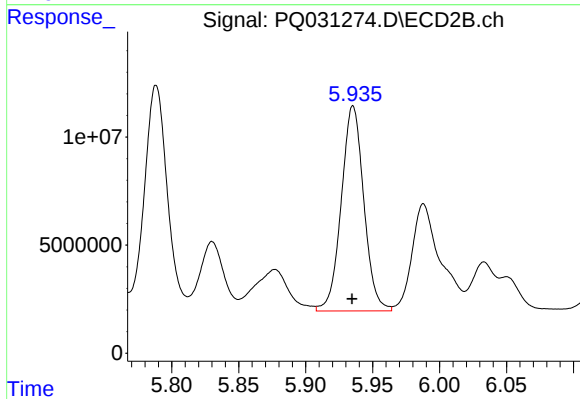
#26 AR-1254-1

R.T.: 5.788 min
Delta R.T.: -0.001 min
Response: 124071108
Conc: 1156.09 ng/ml



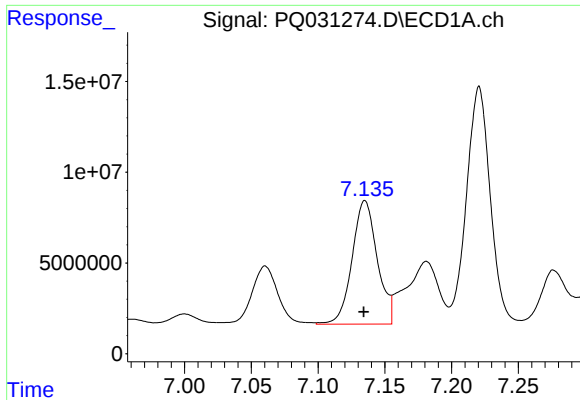
#27 AR-1254-2

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 152985125
Conc: 1153.95 ng/ml



#27 AR-1254-2

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 111222739
Conc: 1183.64 ng/ml



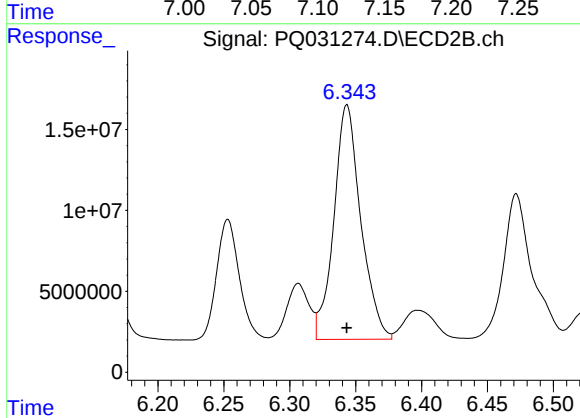
#28 AR-1254-3

R.T.: 7.135 min
Delta R.T.: 0.001 min
Response: 89331884
Conc: 1107.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0B23

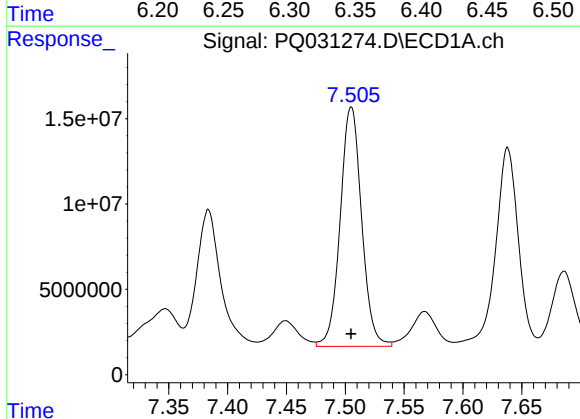
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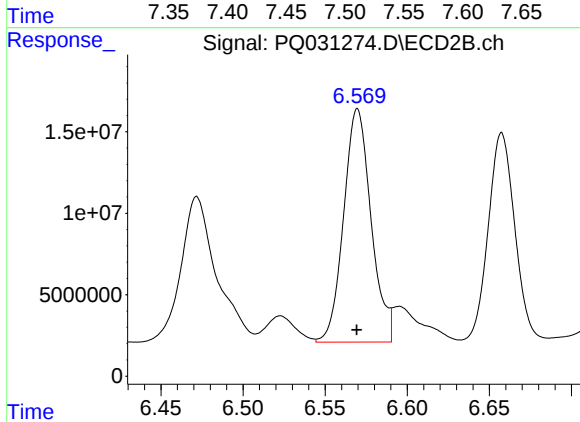
#28 AR-1254-3

R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 206424392
Conc: 1289.42 ng/ml



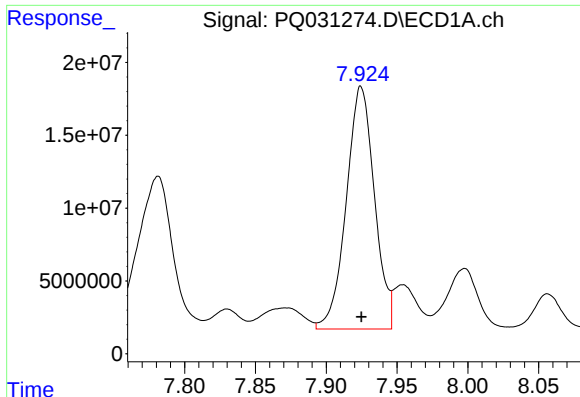
#29 AR-1254-4

R.T.: 7.505 min
Delta R.T.: 0.000 min
Response: 178029110
Conc: 1666.81 ng/ml



#29 AR-1254-4

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 166461952
Conc: 1676.08 ng/ml



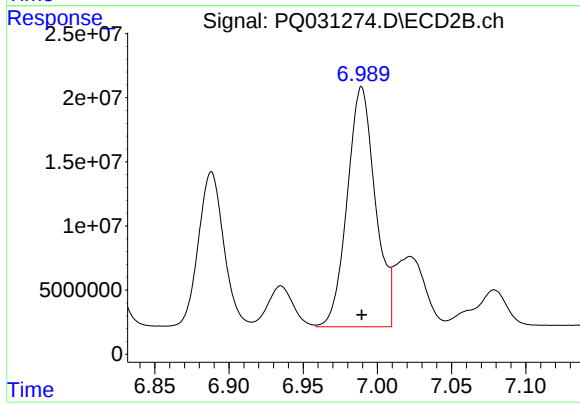
#30 AR-1254-5

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 230930349
Conc: 2026.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.989 min
Delta R.T.: 0.000 min
Response: 245948689
Conc: 1767.86 ng/ml