

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103019\
 Data File : PQ044623.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2019 15:25
 Operator : HP\AJ
 Sample : K5111-07
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 15:42:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 15:29:39 2019
 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...	5.307	4.340	22432149	11659904	10.362	9.585
2)	SA Decachlor...	11.546	9.761	55488391	50967039	11.693	11.939
Target Compounds							
26)	L6 AR-1254-1	7.536	6.498	1022914	1608890	10.699	12.892
27)	L6 AR-1254-2	7.766	6.655	2211387	1711425	14.665	14.636
28)	L6 AR-1254-3	8.150	7.084	2384399	2884515	14.926m	14.224m
29)	L6 AR-1254-4	8.446	7.321	1761843	1594676	15.600	12.055
30)	L6 AR-1254-5	8.878	7.755	1686491	2977966	12.838	14.453

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

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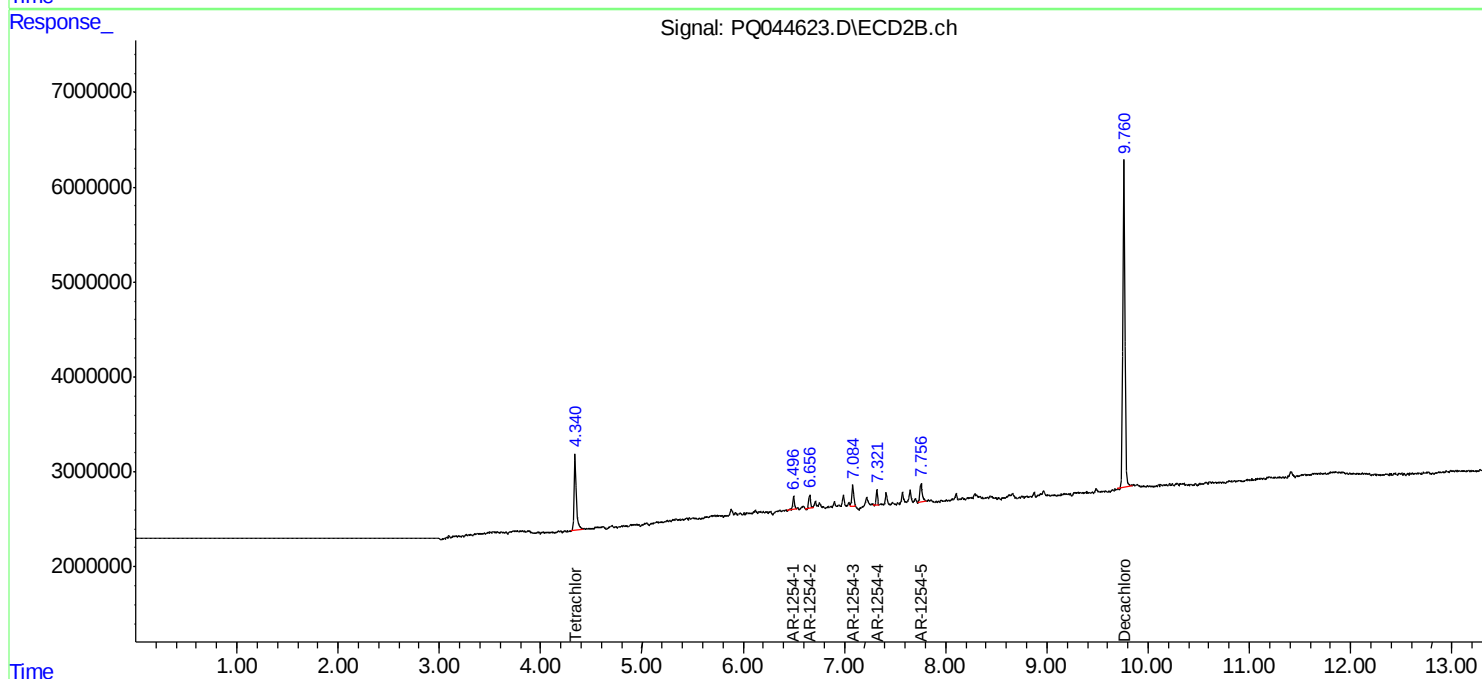
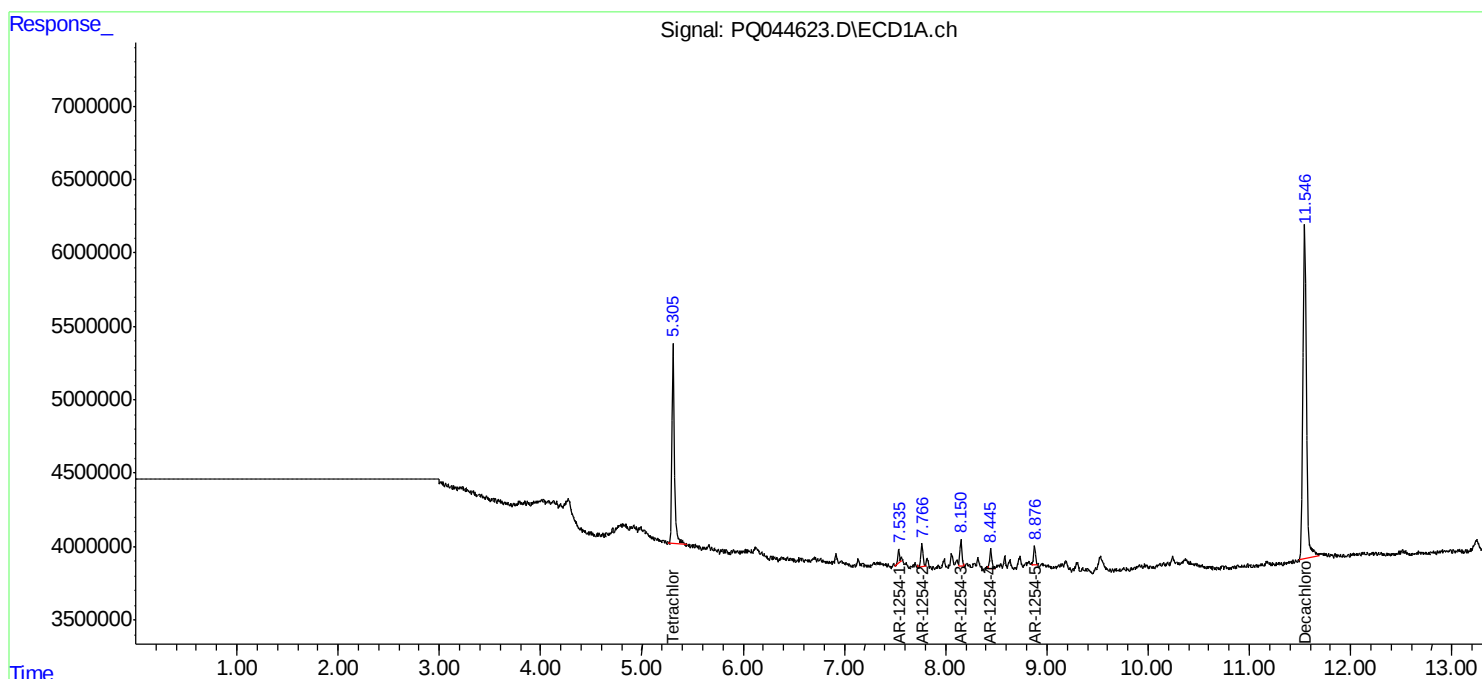
Instrument :
ECD_Q
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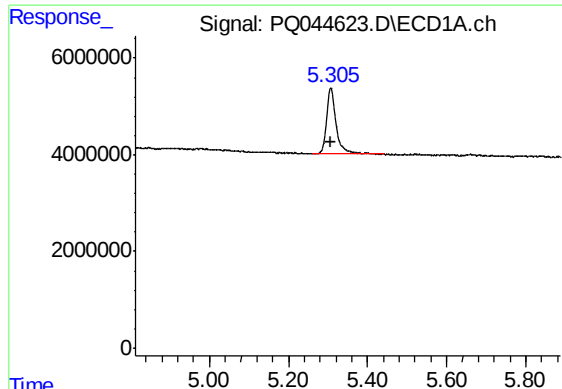
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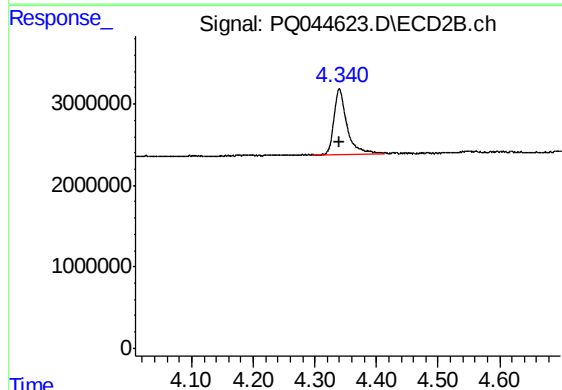
#1 Tetrachloro-m-xylene

R.T.: 5.307 min
Delta R.T.: 0.000 min
Response: 22432149
Conc: 10.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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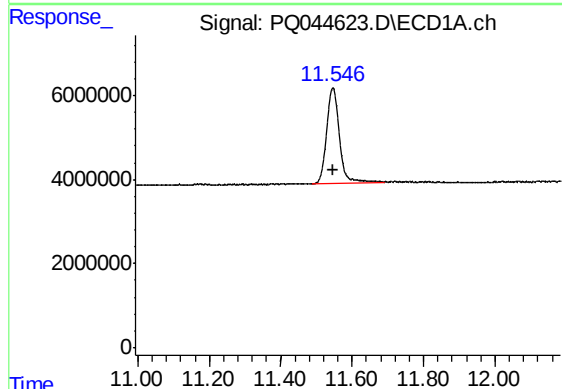
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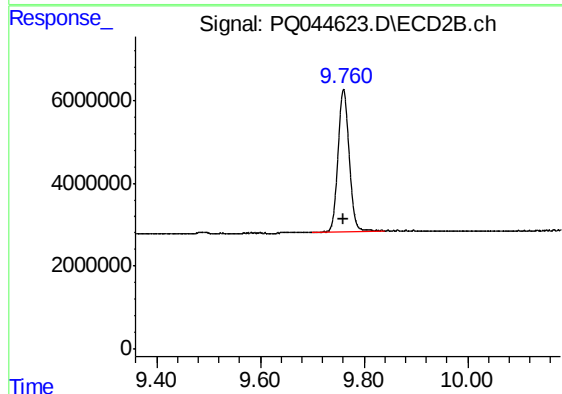
#1 Tetrachloro-m-xylene

R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 11659904
Conc: 9.59 ng/ml



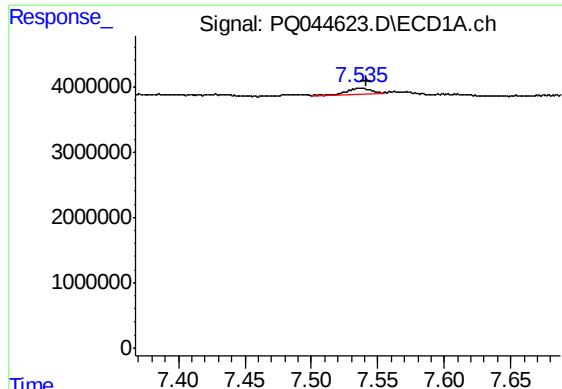
#2 Decachlorobiphenyl

R.T.: 11.546 min
Delta R.T.: -0.002 min
Response: 55488391
Conc: 11.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.761 min
Delta R.T.: 0.000 min
Response: 50967039
Conc: 11.94 ng/ml



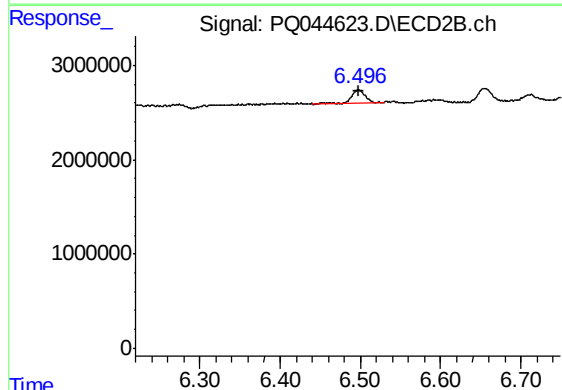
#26 AR-1254-1

R.T.: 7.536 min
Delta R.T.: -0.005 min
Response: 1022914
Conc: 10.70 ng/ml

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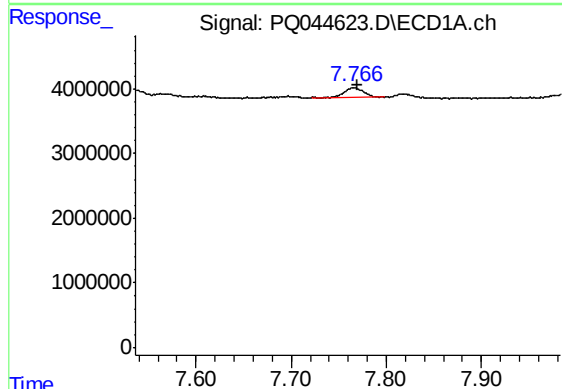
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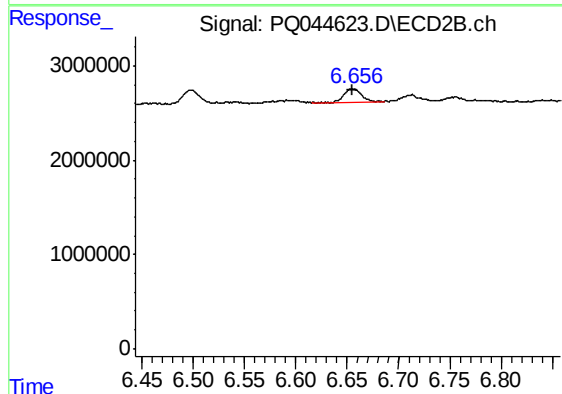
#26 AR-1254-1

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 1608890
Conc: 12.89 ng/ml



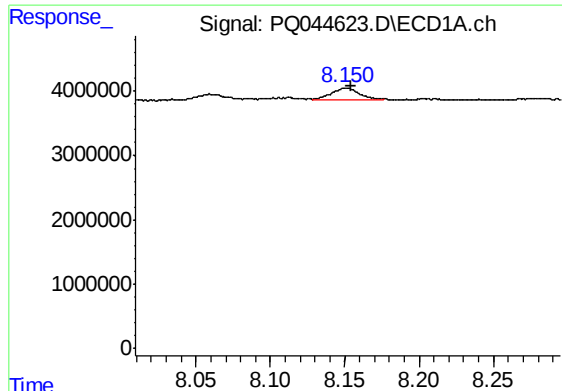
#27 AR-1254-2

R.T.: 7.766 min
Delta R.T.: -0.004 min
Response: 2211387
Conc: 14.66 ng/ml



#27 AR-1254-2

R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 1711425
Conc: 14.64 ng/ml



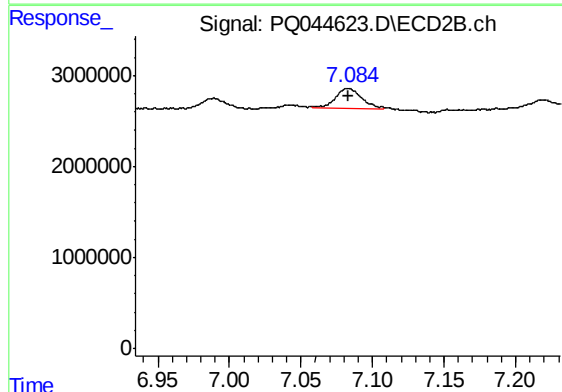
#28 AR-1254-3

R.T.: 8.150 min
Delta R.T.: -0.005 min
Response: 2384399
Conc: 14.93 ng/ml m

Instrument :
ECD_Q
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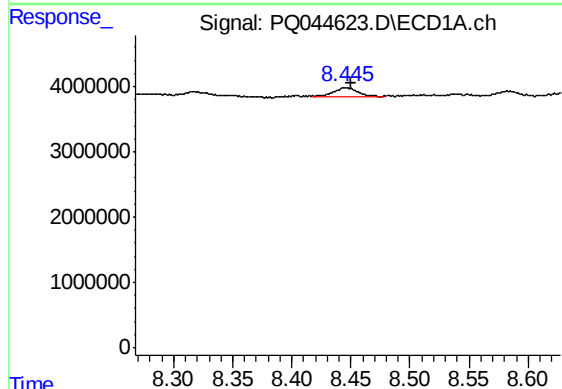
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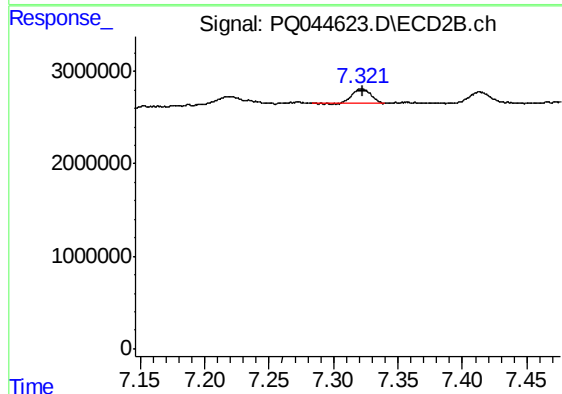
#28 AR-1254-3

R.T.: 7.084 min
Delta R.T.: 0.000 min
Response: 2884515
Conc: 14.22 ng/ml m



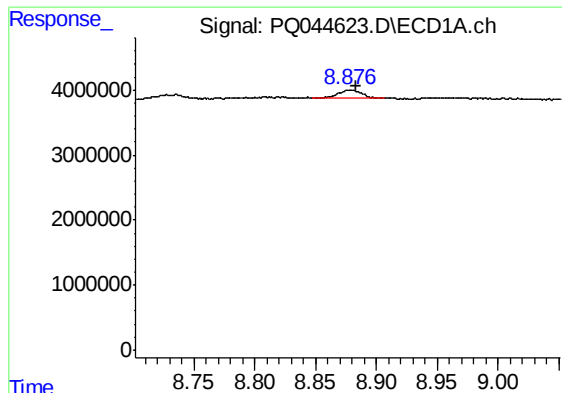
#29 AR-1254-4

R.T.: 8.446 min
Delta R.T.: -0.004 min
Response: 1761843
Conc: 15.60 ng/ml



#29 AR-1254-4

R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: 1594676
Conc: 12.06 ng/ml



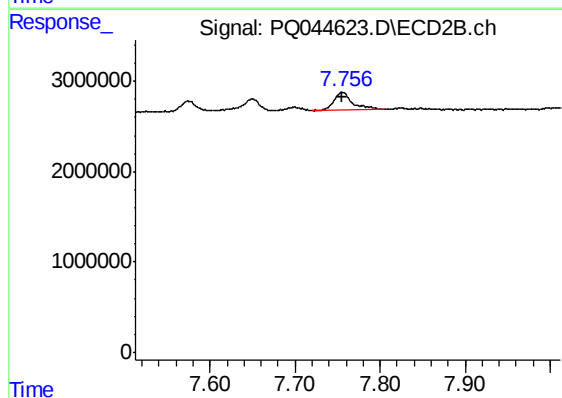
#30 AR-1254-5

R.T.: 8.878 min
Delta R.T.: -0.006 min
Response: 1686491
Conc: 12.84 ng/ml

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

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 2977966
Conc: 14.45 ng/ml