

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091119\
 Data File : PQ043474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2019 16:39
 Operator : SM\AJ
 Sample : K3591-01
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:41:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 12 02:33:14 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...	5.696	4.784	41371633	15744209	25.966	25.992
2)	SA Decachlor...	12.092	10.561	155.5E6	77587832	24.651	24.771
Target Compounds							
26)	L6 AR-1254-1	8.100	7.191	3882556	2626583	54.081	58.065
27)	L6 AR-1254-2	8.338	7.360	6566397	2851947	53.407	64.712
28)	L6 AR-1254-3	8.732	7.808	7604723	4299669	52.289	57.641
29)	L6 AR-1254-4	9.033	8.056	6263163	3451364	48.661m	62.365 #
30)	L6 AR-1254-5	9.474	8.504	6697049	4069645	44.099m	49.936

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

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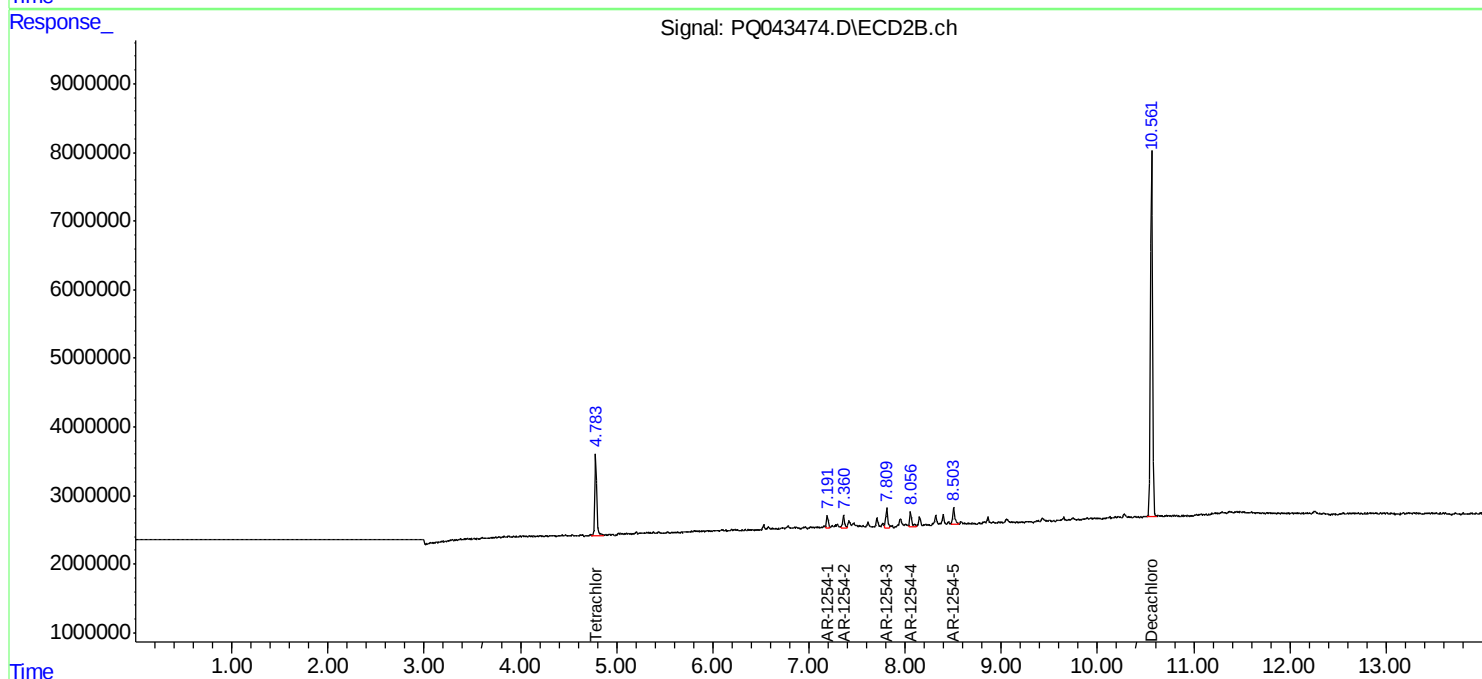
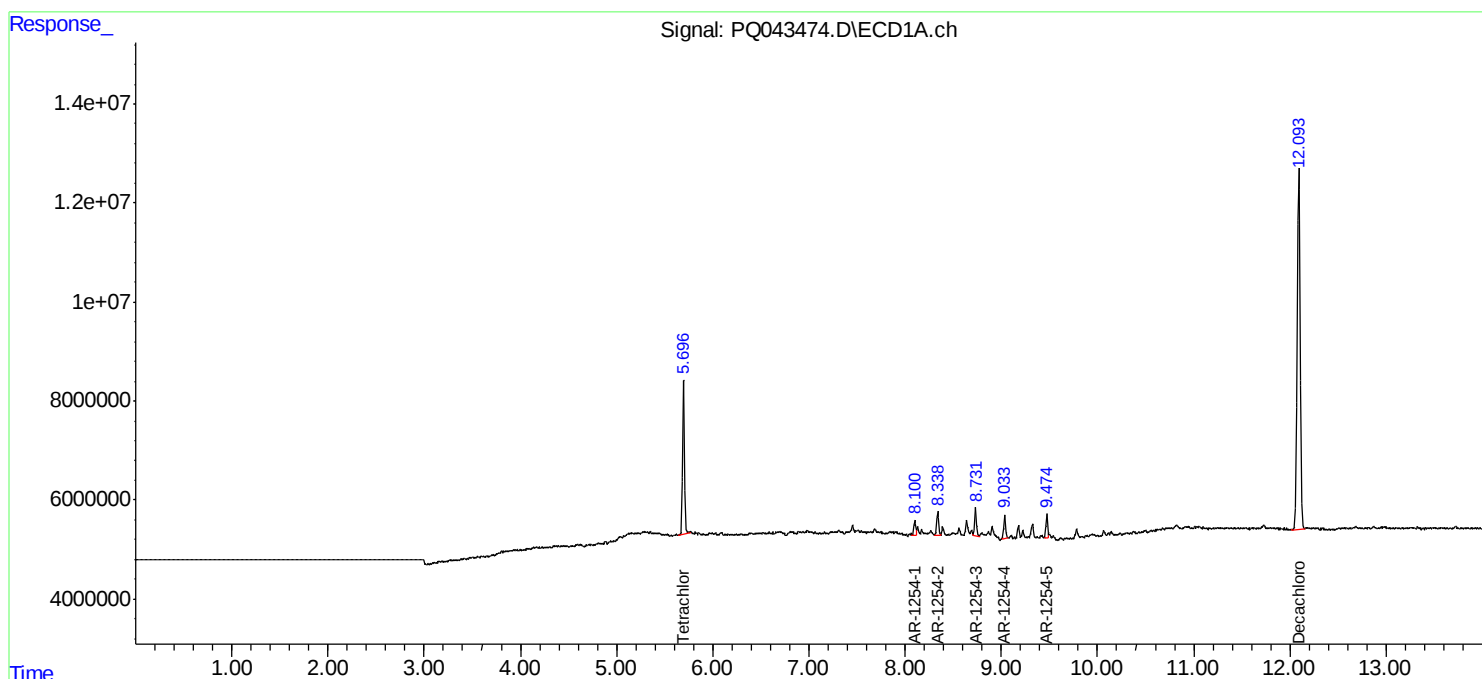
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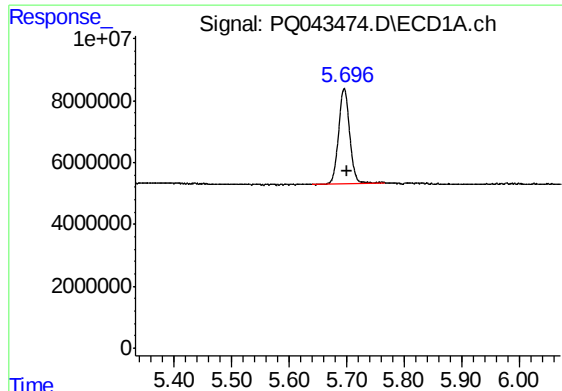
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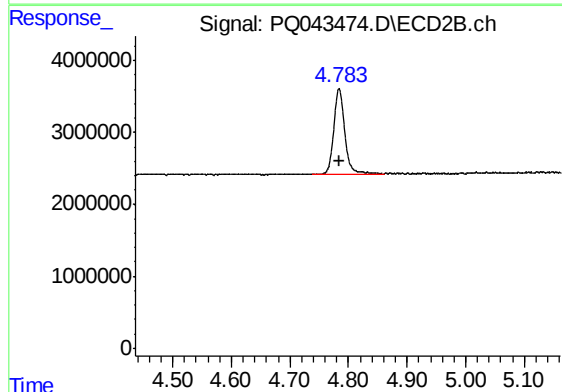
#1 Tetrachloro-m-xylene

R.T.: 5.696 min
Delta R.T.: -0.006 min
Response: 41371633
Conc: 25.97 ng/ml

Instrument :
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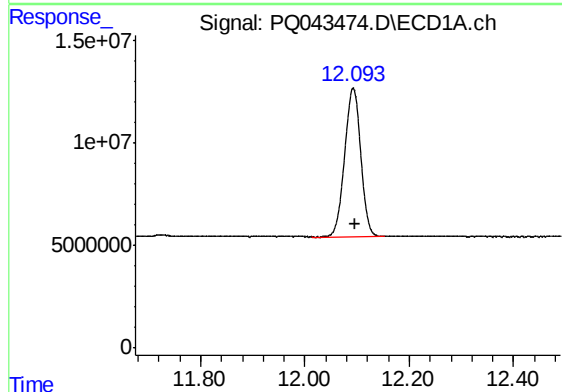
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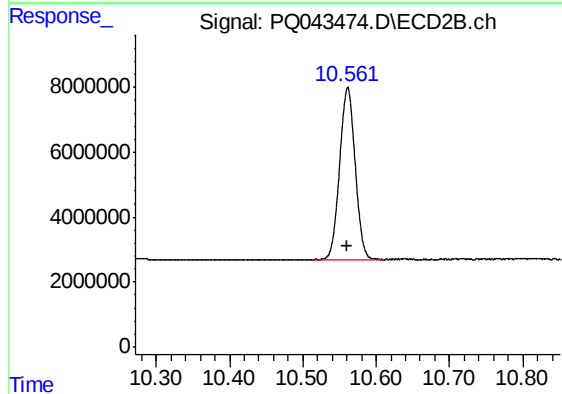
#1 Tetrachloro-m-xylene

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 15744209
Conc: 25.99 ng/ml



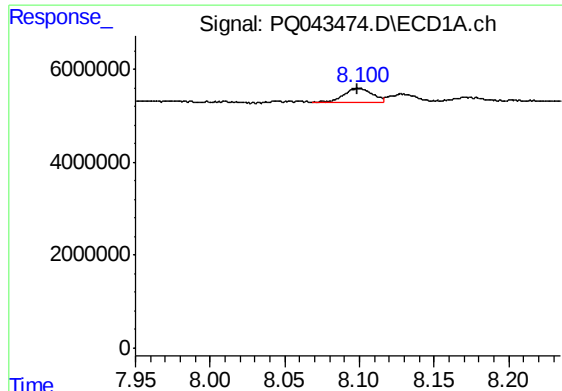
#2 Decachlorobiphenyl

R.T.: 12.092 min
Delta R.T.: -0.003 min
Response: 155474432
Conc: 24.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.561 min
Delta R.T.: 0.000 min
Response: 77587832
Conc: 24.77 ng/ml



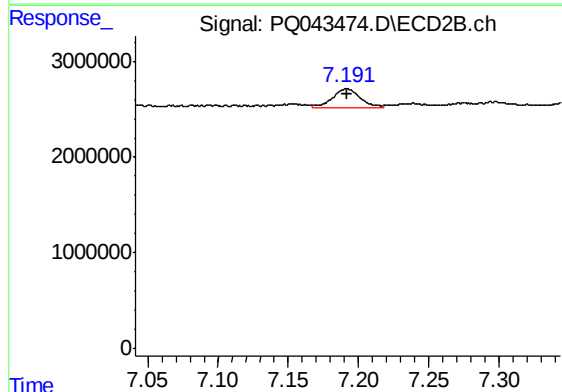
#26 AR-1254-1

R.T.: 8.100 min
Delta R.T.: 0.002 min
Response: 3882556
Conc: 54.08 ng/ml

Instrument :
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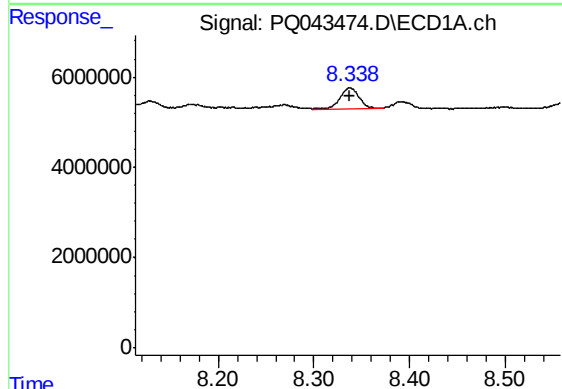
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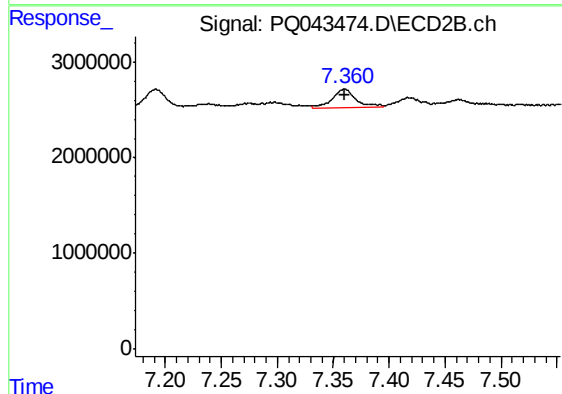
#26 AR-1254-1

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 2626583
Conc: 58.07 ng/ml



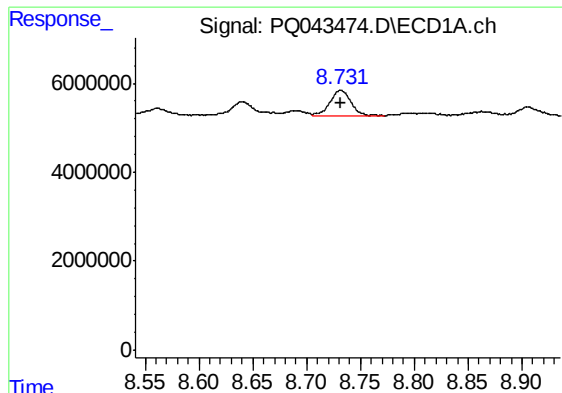
#27 AR-1254-2

R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 6566397
Conc: 53.41 ng/ml



#27 AR-1254-2

R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 2851947
Conc: 64.71 ng/ml



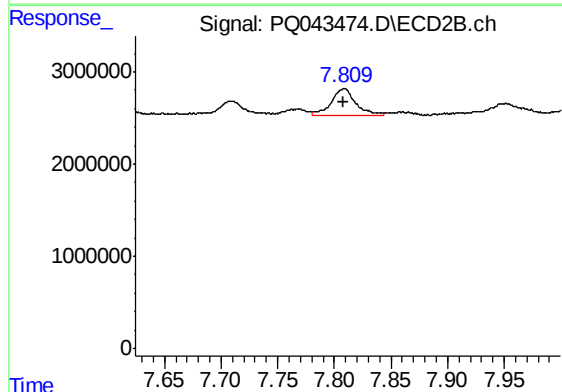
#28 AR-1254-3

R.T.: 8.732 min
Delta R.T.: 0.000 min
Response: 7604723
Conc: 52.29 ng/ml

Instrument :
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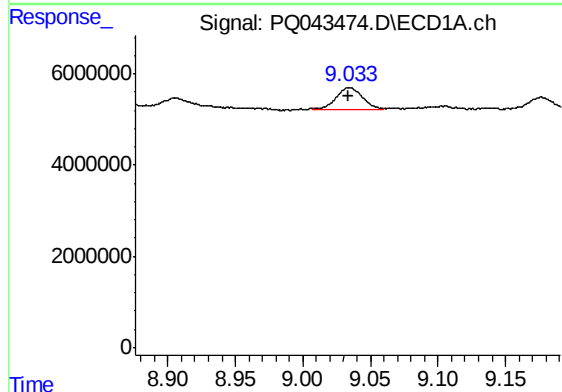
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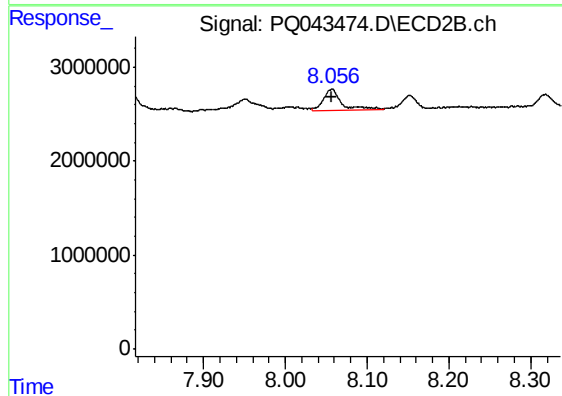
#28 AR-1254-3

R.T.: 7.808 min
Delta R.T.: 0.000 min
Response: 4299669
Conc: 57.64 ng/ml



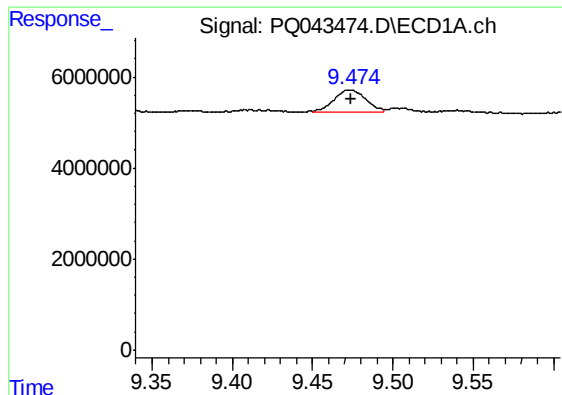
#29 AR-1254-4

R.T.: 9.033 min
Delta R.T.: 0.000 min
Response: 6263163
Conc: 48.66 ng/ml m



#29 AR-1254-4

R.T.: 8.056 min
Delta R.T.: 0.000 min
Response: 3451364
Conc: 62.37 ng/ml



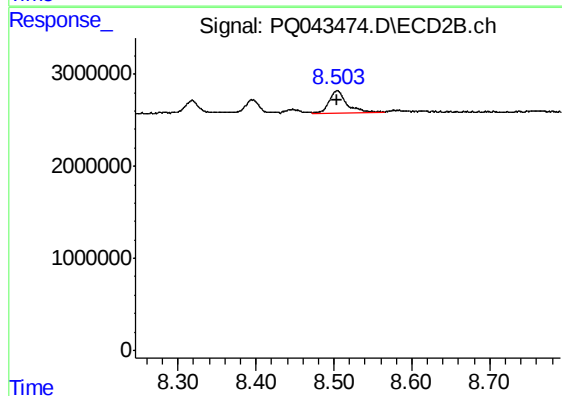
#30 AR-1254-5

R.T.: 9.474 min
Delta R.T.: 0.000 min
Response: 6697049
Conc: 44.10 ng/ml m

Instrument :
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#30 AR-1254-5

R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 4069645
Conc: 49.94 ng/ml