

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012020\
 Data File : PR044427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 05:19
 Operator : DD\AJ
 Sample : L1161-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 07:11:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:46:28 2020
 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...	4.701	3.962	127.5E6	262.0E6	17.192	16.569
2) SA Decachlor...	10.594	9.039	189.9E6	336.4E6	24.859	23.638
Target Compounds						
41) L9 AR-1268-1	8.995	7.875	47751284	113.3E6	45.395	42.386
42) L9 AR-1268-2	9.095	7.941	44821334	95763363	45.235	41.881
43) L9 AR-1268-3	9.337	8.149	38231362	80751413	46.222	41.439m
44) L9 AR-1268-4	9.793	8.453	17130473	34391570	48.389m	43.527
45) L9 AR-1268-5	10.233	8.765	129.4E6	241.5E6	44.965m	43.079

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

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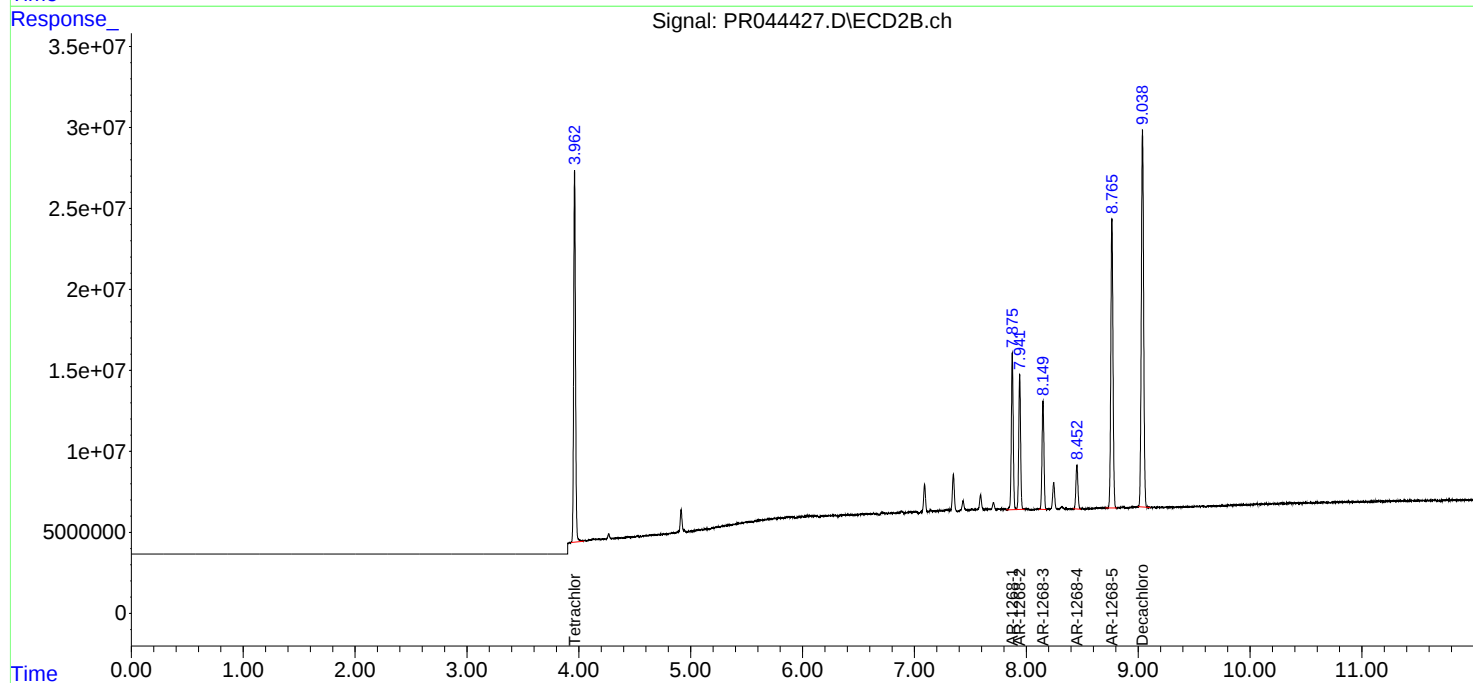
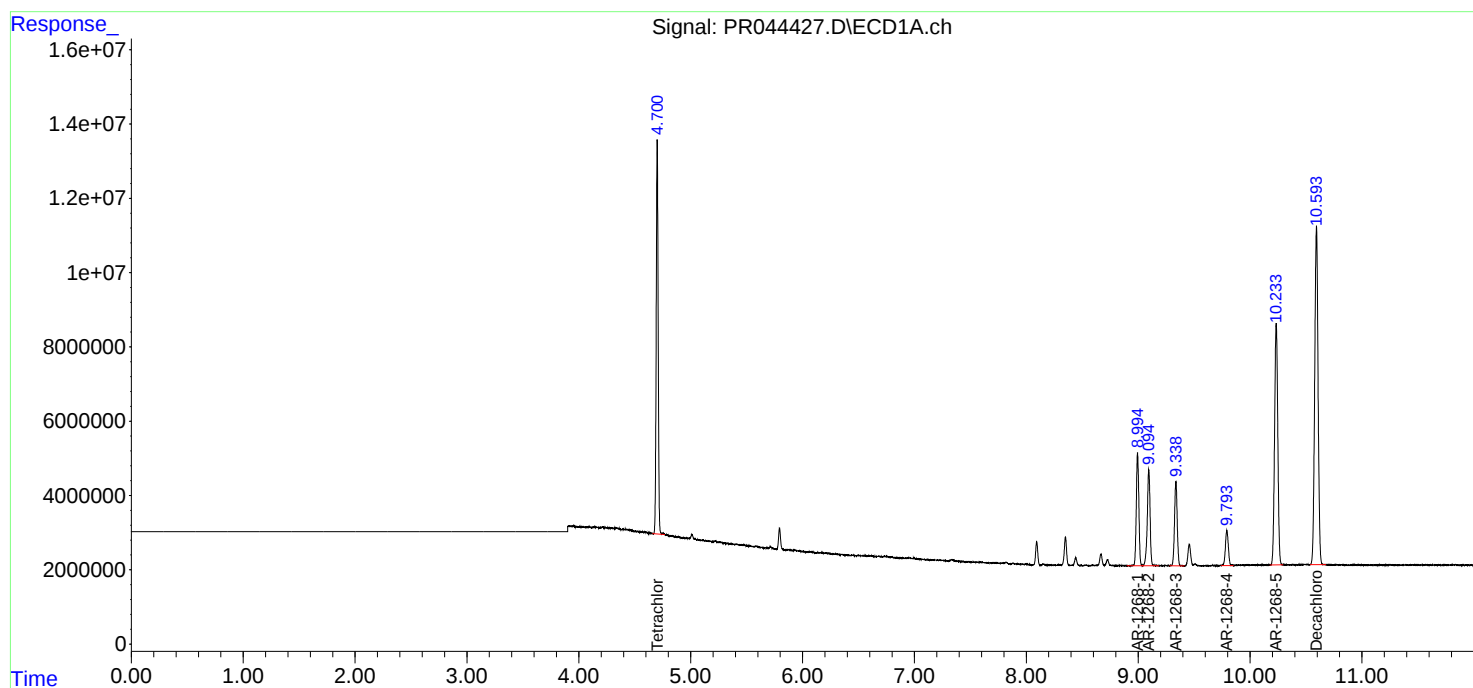
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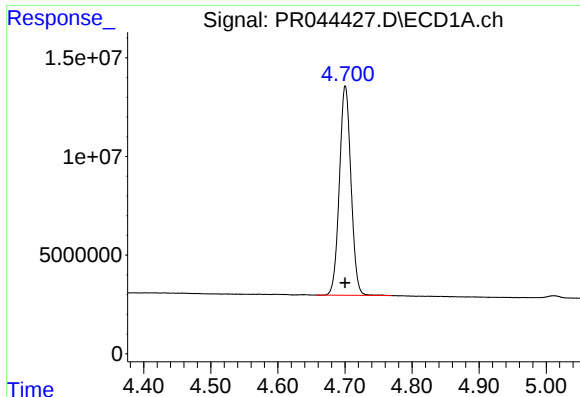
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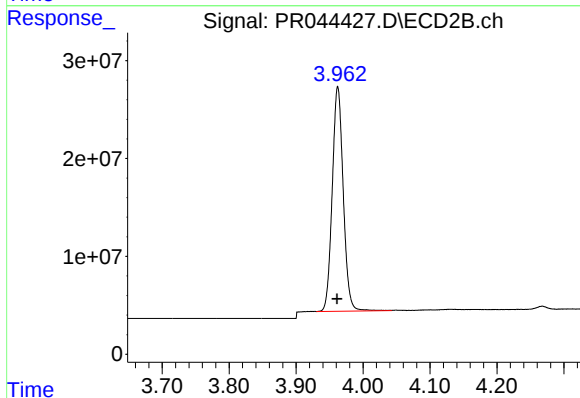
#1 Tetrachloro-m-xylene

R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 127455261
Conc: 17.19 ng/ml

Instrument :
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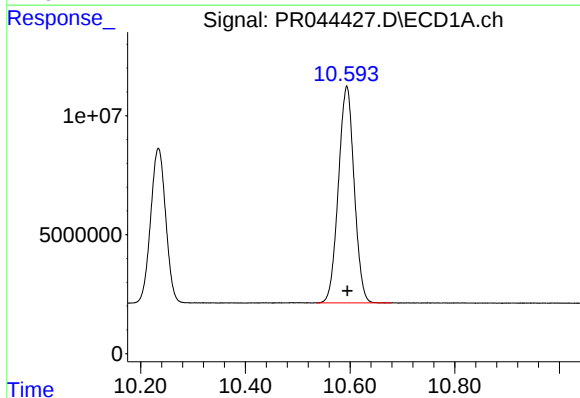
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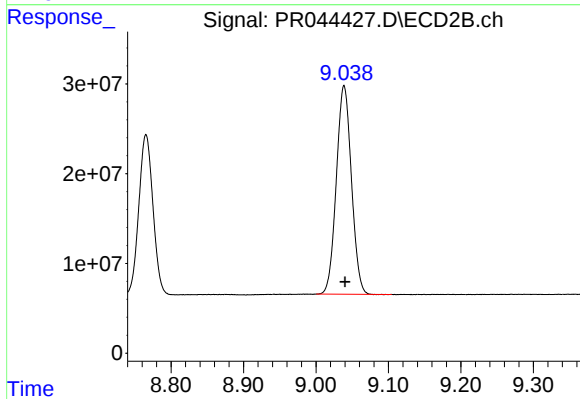
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 262013989
Conc: 16.57 ng/ml



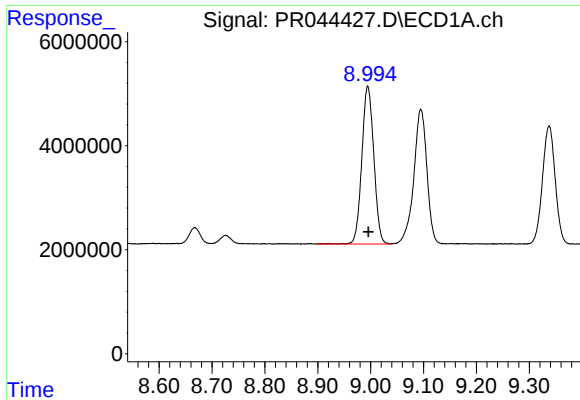
#2 Decachlorobiphenyl

R.T.: 10.594 min
Delta R.T.: 0.000 min
Response: 189908219
Conc: 24.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: -0.001 min
Response: 336367833
Conc: 23.64 ng/ml



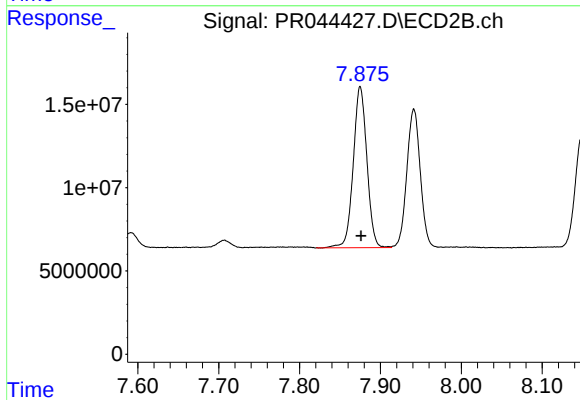
#41 AR-1268-1

R.T.: 8.995 min
Delta R.T.: -0.001 min
Response: 47751284
Conc: 45.40 ng/ml

Instrument :
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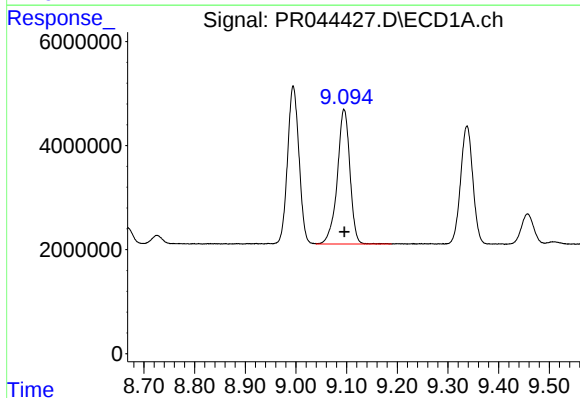
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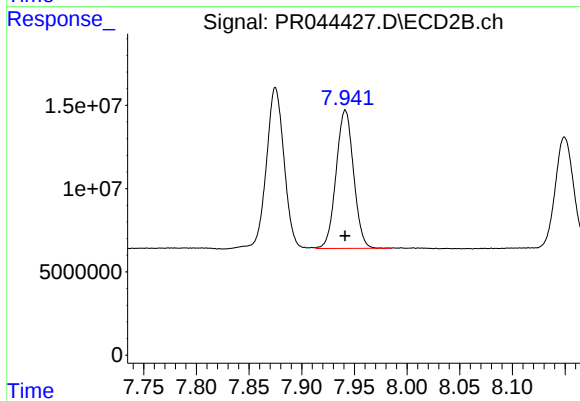
#41 AR-1268-1

R.T.: 7.875 min
Delta R.T.: 0.000 min
Response: 113277380
Conc: 42.39 ng/ml



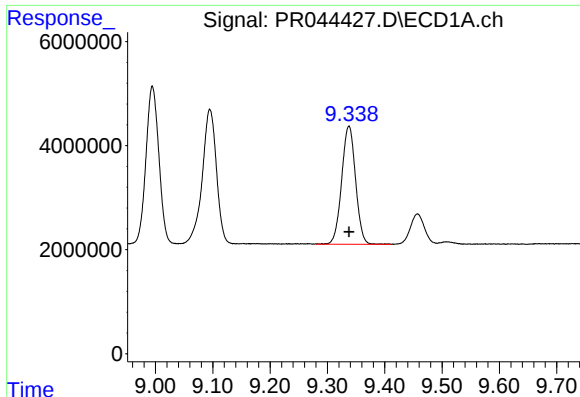
#42 AR-1268-2

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 44821334
Conc: 45.23 ng/ml



#42 AR-1268-2

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 95763363
Conc: 41.88 ng/ml



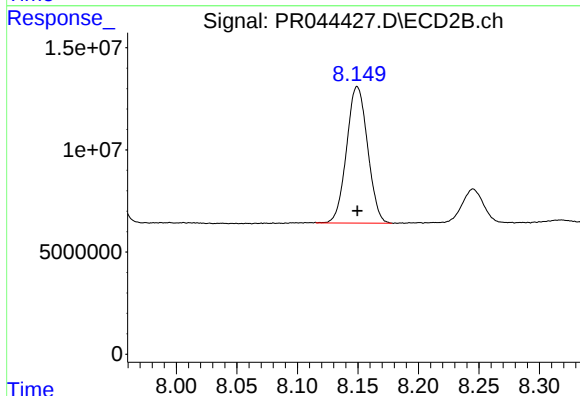
#43 AR-1268-3

R.T.: 9.337 min
Delta R.T.: 0.000 min
Response: 38231362
Conc: 46.22 ng/ml

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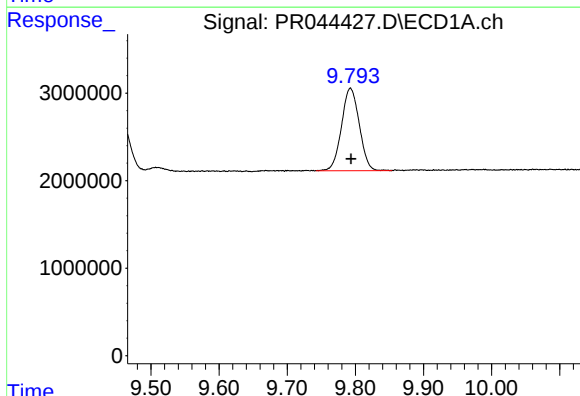
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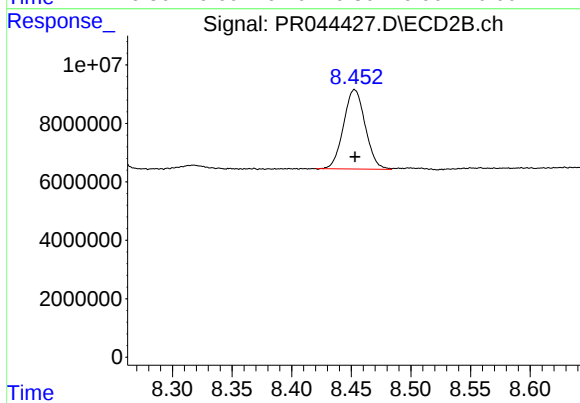
#43 AR-1268-3

R.T.: 8.149 min
Delta R.T.: 0.000 min
Response: 80751413
Conc: 41.44 ng/ml m



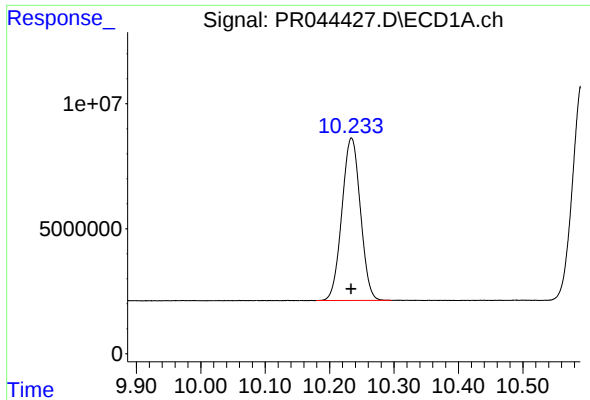
#44 AR-1268-4

R.T.: 9.793 min
Delta R.T.: -0.001 min
Response: 17130473
Conc: 48.39 ng/ml m



#44 AR-1268-4

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 34391570
Conc: 43.53 ng/ml



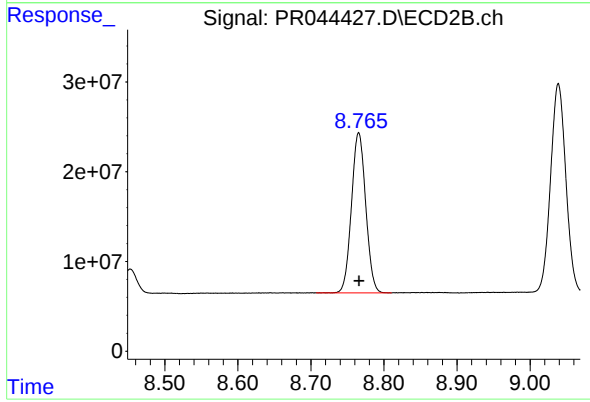
#45 AR-1268-5

R.T.: 10.233 min
Delta R.T.: 0.000 min
Response: 129401317
Conc: 44.96 ng/ml m

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#45 AR-1268-5

R.T.: 8.765 min
Delta R.T.: 0.000 min
Response: 241511232
Conc: 43.08 ng/ml