

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081619\
 Data File : PR040414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2019 12:09
 Operator : SM\AJ
 Sample : K3591-03
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-SOIL-03-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 23:49:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 15:16:04 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...	3.755	4.599	17542821	83764517	14.277	13.581
2)	SA Decachlor...	8.678	10.316	69250207	275.5E6	24.039	23.734
Target Compounds							
41)	L9 AR-1268-1	7.587	8.804	11041296	39998240	30.008	30.563
42)	L9 AR-1268-2	7.652	8.900	10497927	37660639	30.642	30.248
43)	L9 AR-1268-3	7.853	9.130	9520157	32348126	33.288	30.662
44)	L9 AR-1268-4	8.141	9.563	4219628	15080965	31.173	30.745m
45)	L9 AR-1268-5	8.429	9.979	29587462	117.2E6	28.697	29.713

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

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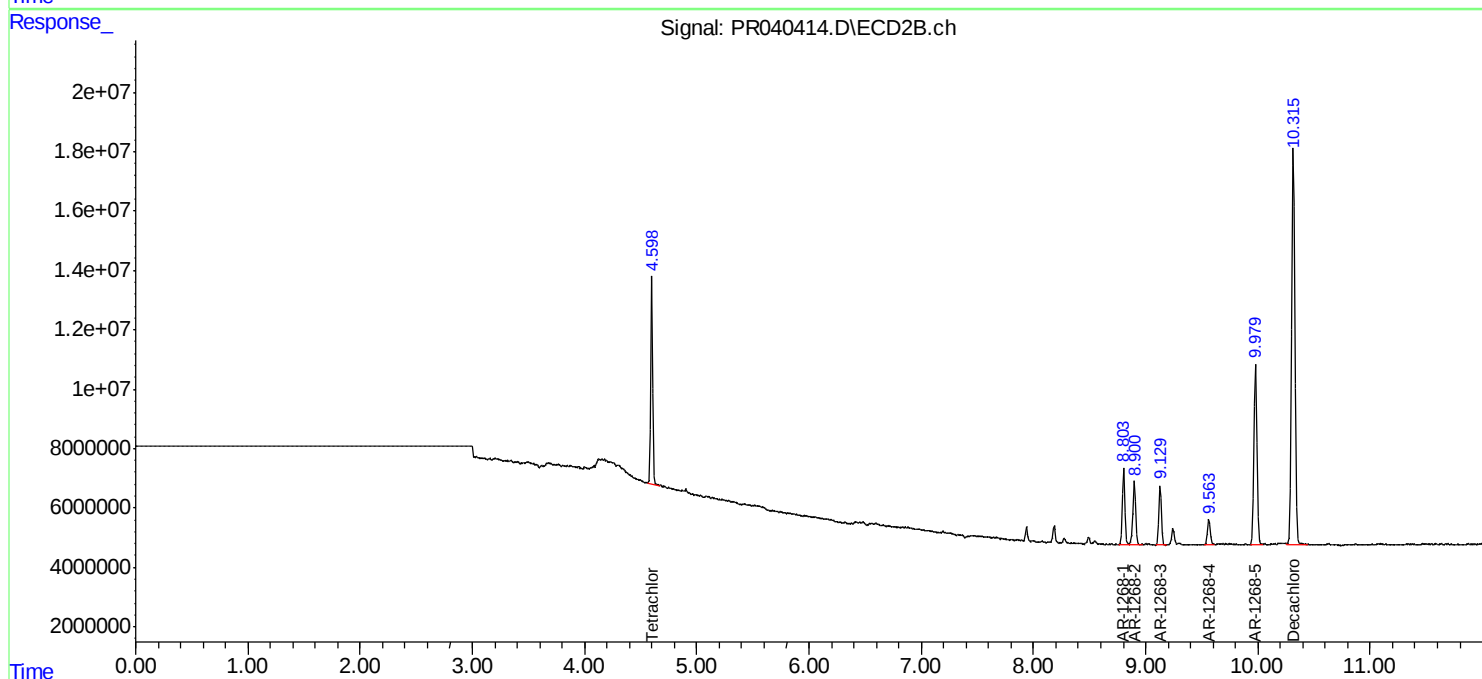
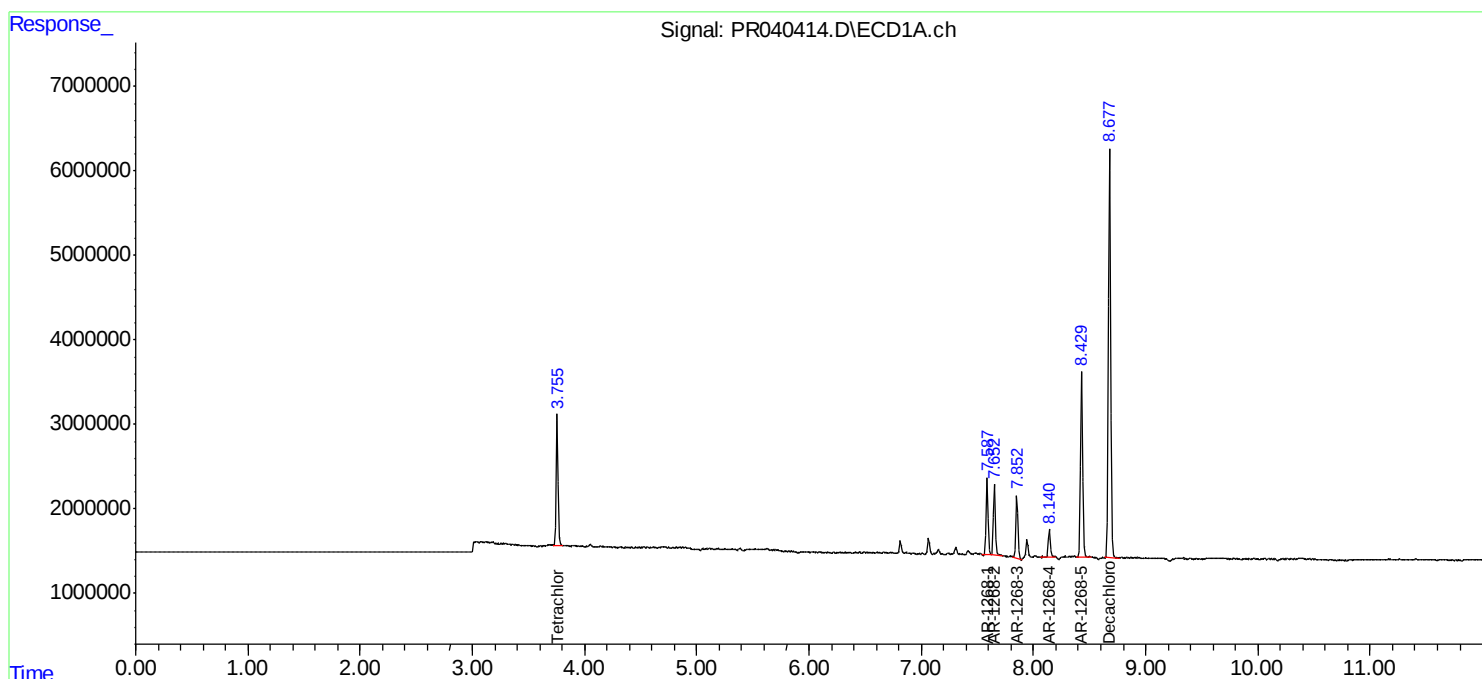
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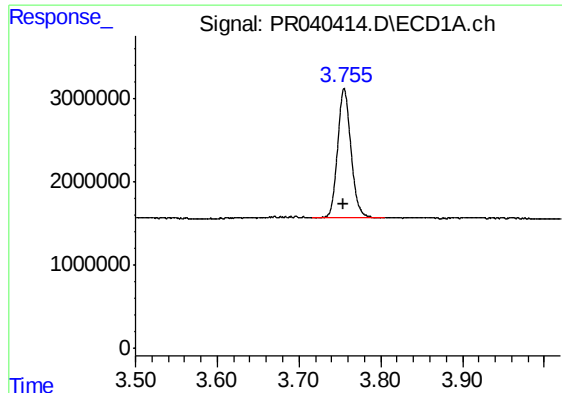
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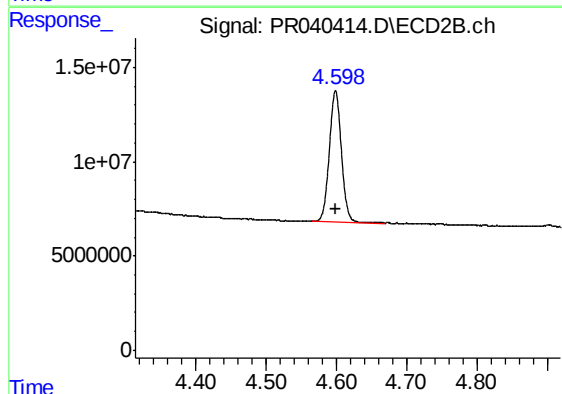
#1 Tetrachloro-m-xylene

R.T.: 3.755 min
Delta R.T.: 0.001 min
Response: 17542821
Conc: 14.28 ng/ml

Instrument :
ECD_R
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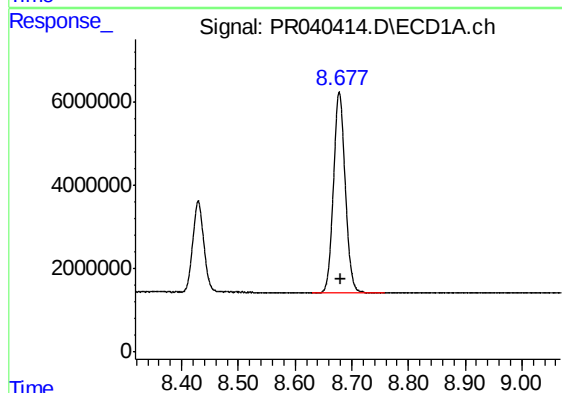
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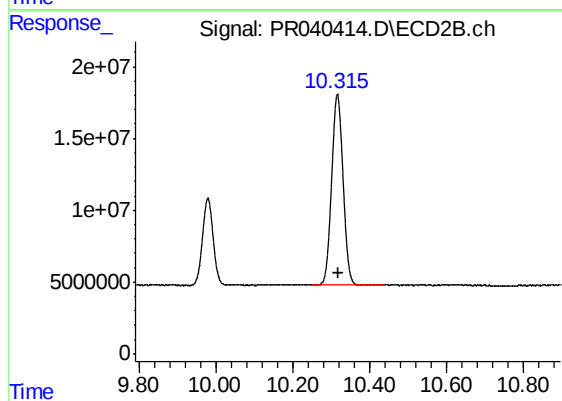
#1 Tetrachloro-m-xylene

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 83764517
Conc: 13.58 ng/ml



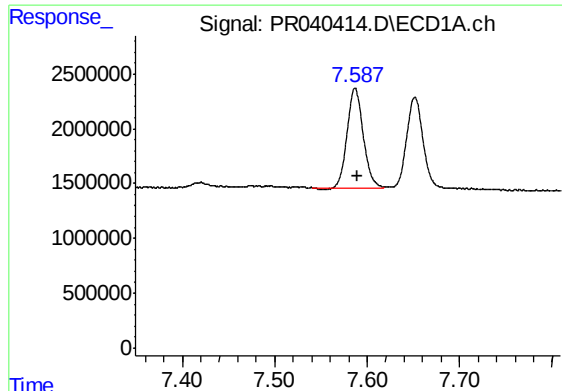
#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: -0.002 min
Response: 69250207
Conc: 24.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.003 min
Response: 275466554
Conc: 23.73 ng/ml



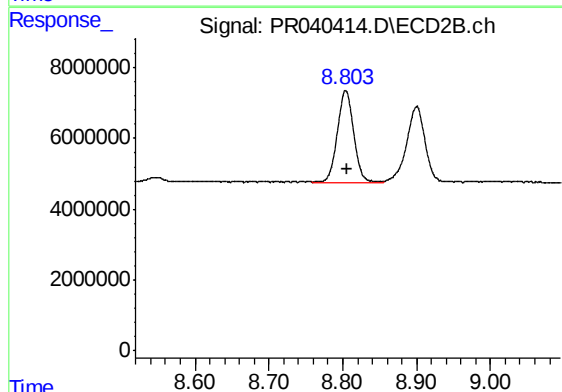
#41 AR-1268-1

R.T.: 7.587 min
Delta R.T.: -0.002 min
Response: 11041296
Conc: 30.01 ng/ml

Instrument :
ECD_R
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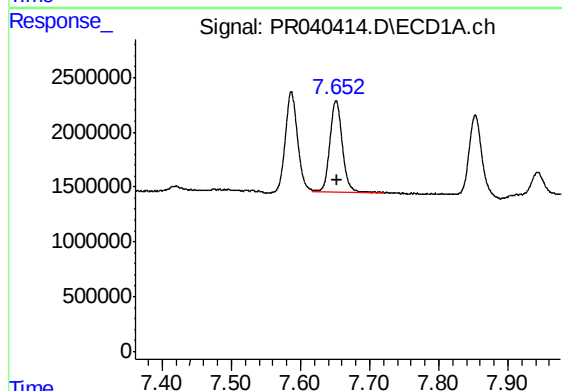
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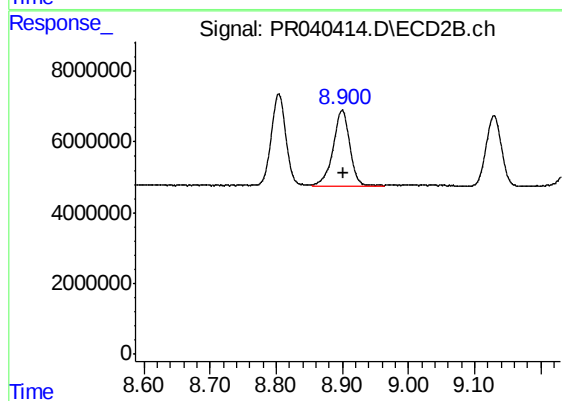
#41 AR-1268-1

R.T.: 8.804 min
Delta R.T.: -0.003 min
Response: 39998240
Conc: 30.56 ng/ml



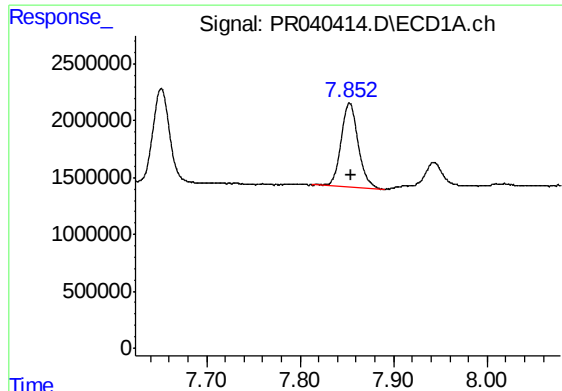
#42 AR-1268-2

R.T.: 7.652 min
Delta R.T.: -0.001 min
Response: 10497927
Conc: 30.64 ng/ml



#42 AR-1268-2

R.T.: 8.900 min
Delta R.T.: -0.003 min
Response: 37660639
Conc: 30.25 ng/ml



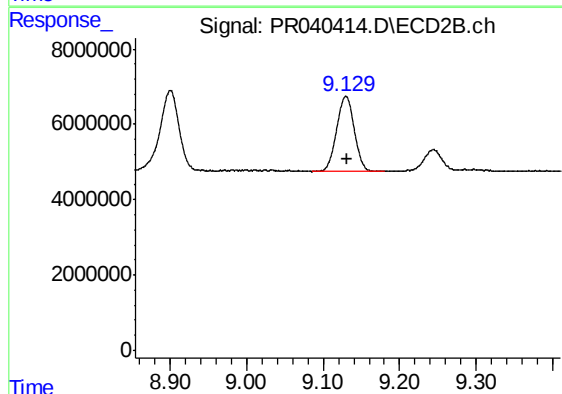
#43 AR-1268-3

R.T.: 7.853 min
Delta R.T.: -0.002 min
Response: 9520157
Conc: 33.29 ng/ml

Instrument :
ECD_R
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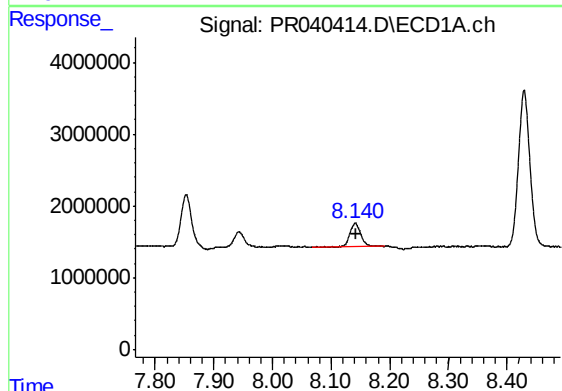
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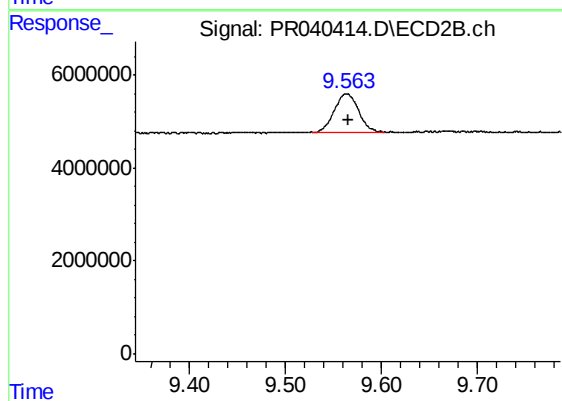
#43 AR-1268-3

R.T.: 9.130 min
Delta R.T.: 0.000 min
Response: 32348126
Conc: 30.66 ng/ml



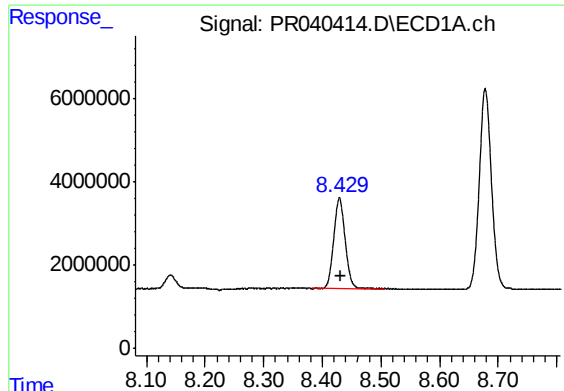
#44 AR-1268-4

R.T.: 8.141 min
Delta R.T.: -0.002 min
Response: 4219628
Conc: 31.17 ng/ml



#44 AR-1268-4

R.T.: 9.563 min
Delta R.T.: -0.003 min
Response: 15080965
Conc: 30.74 ng/ml m



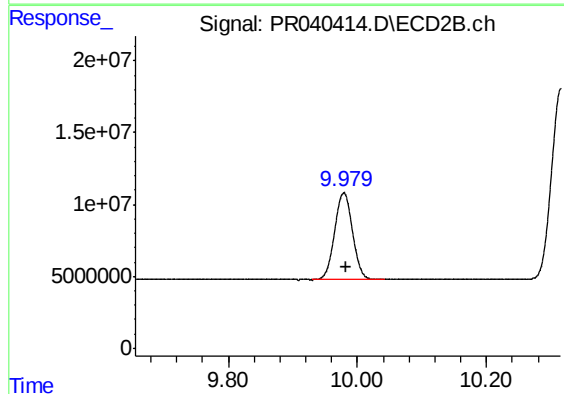
#45 AR-1268-5

R.T.: 8.429 min
Delta R.T.: -0.002 min
Response: 29587462
Conc: 28.70 ng/ml

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#45 AR-1268-5

R.T.: 9.979 min
Delta R.T.: -0.003 min
Response: 117191307
Conc: 29.71 ng/ml