

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042919\
 Data File : PR037478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2019 21:52
 Operator : SM\SJ
 Sample : K2241-02
 Misc : AR1248 LOQ 100PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 03:56:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.362	3.407	27997566	102.2E6	22.380	21.309
2)	SA Decachlor...	9.988	8.244	32309752	151.8E6	24.429	26.067
Target Compounds							
21)	L5 AR-1248-1	5.522	4.451	3088061	12351219	134.806	122.697
22)	L5 AR-1248-2	5.791	4.679	4862338	17820788	138.867	130.580
23)	L5 AR-1248-3	5.994	4.718	5503901	17865095	134.539	127.632
24)	L5 AR-1248-4	6.395	4.885	6422142	22651226	131.186	127.279
25)	L5 AR-1248-5	6.433	5.264	6204672	22801831	131.351	116.567m

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

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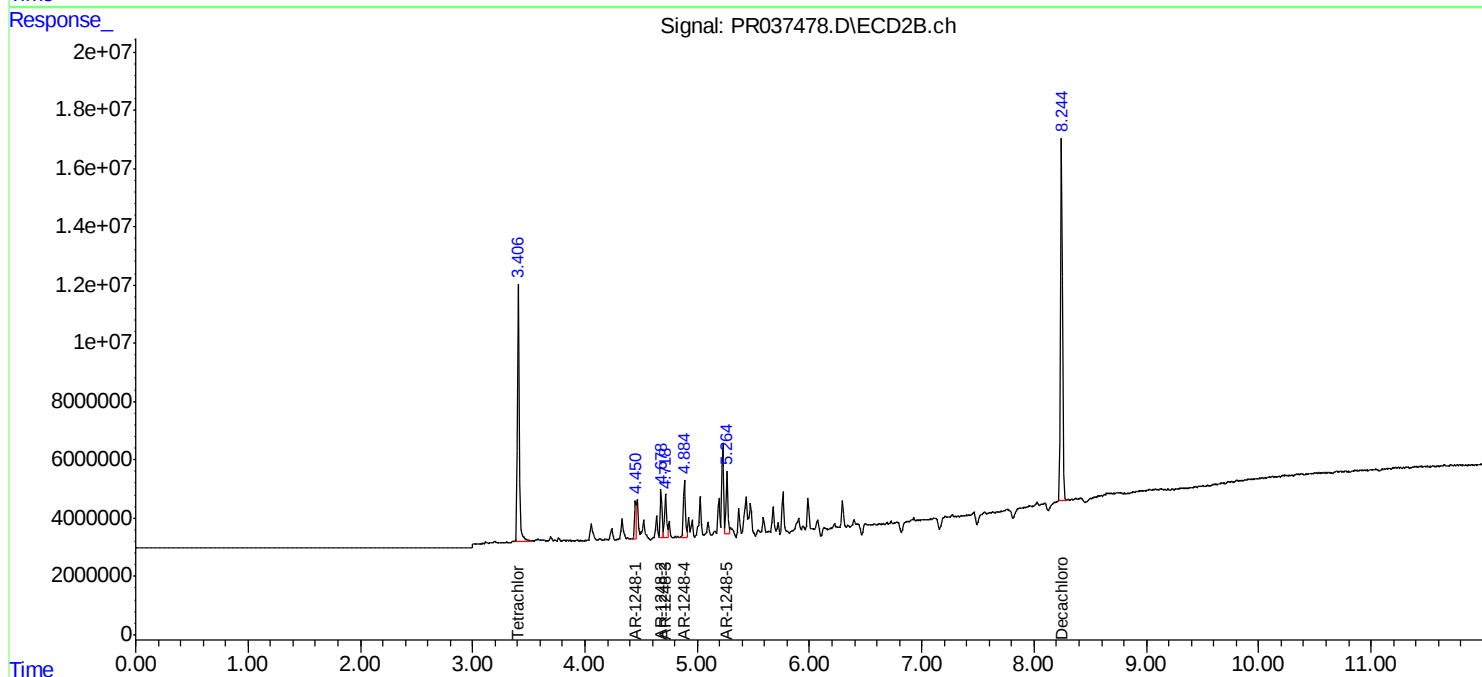
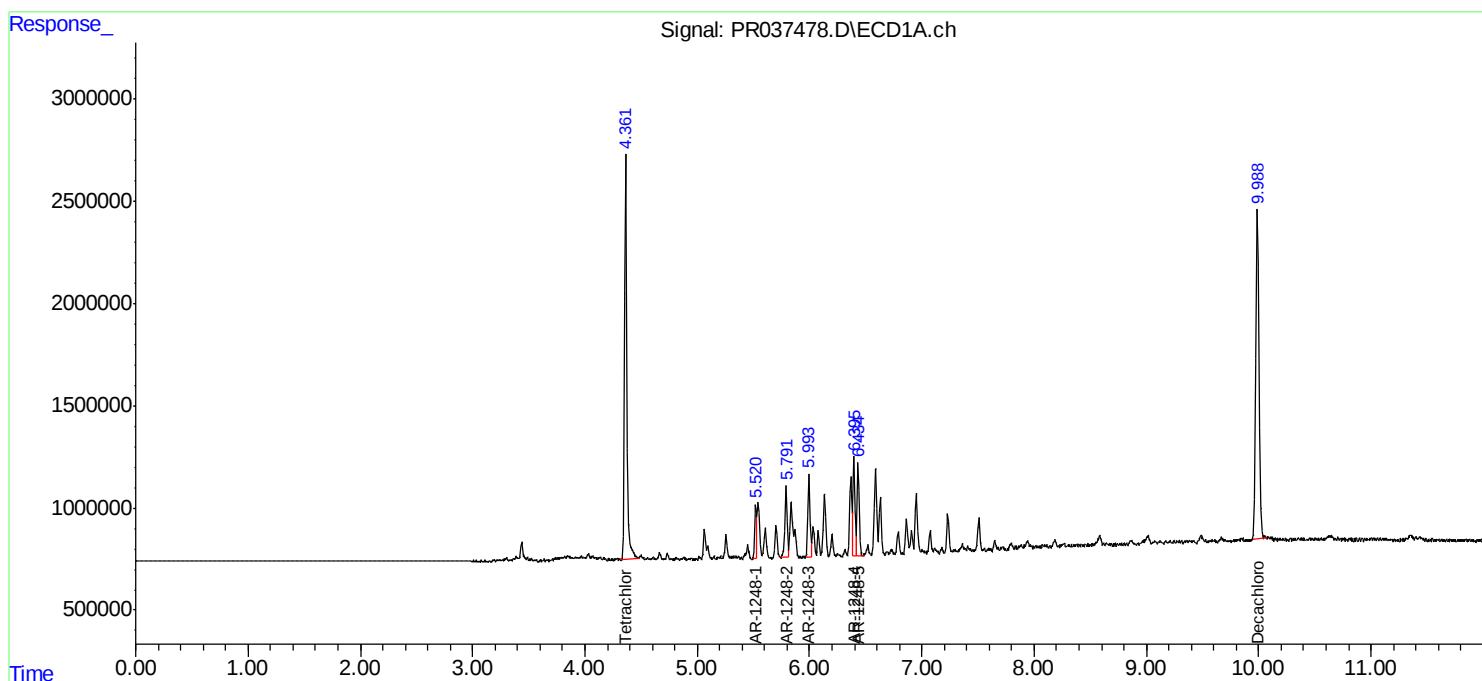
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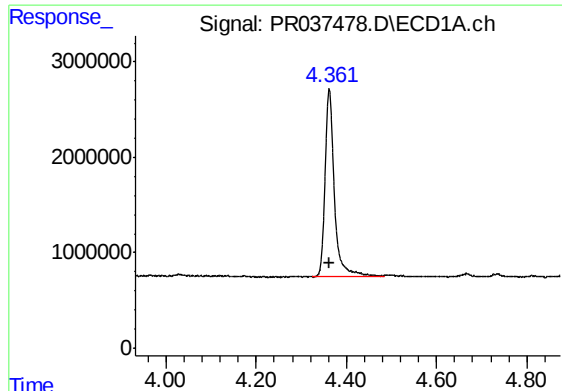
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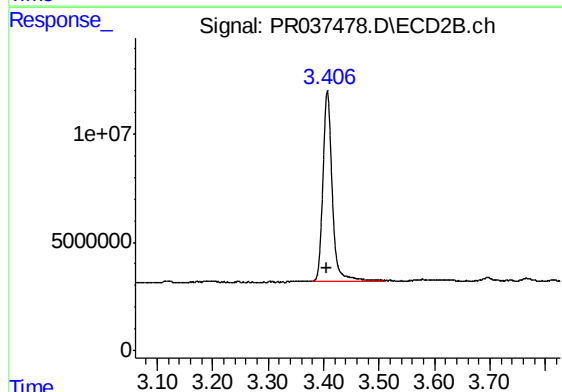
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 27997566
Conc: 22.38 ng/ml

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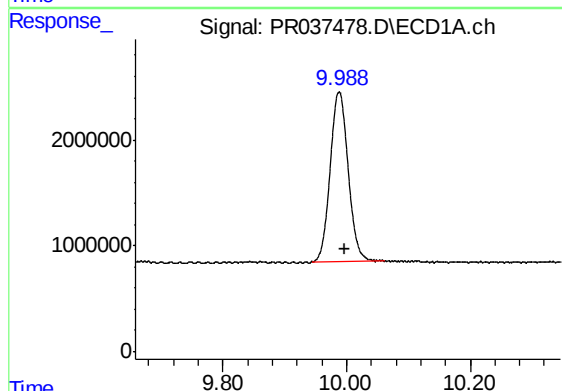
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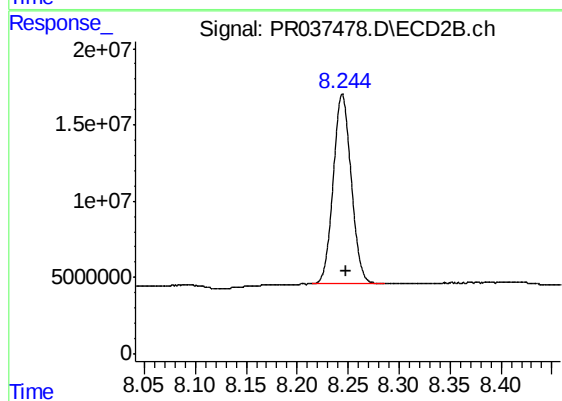
#1 Tetrachloro-m-xylene

R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 102186731
Conc: 21.31 ng/ml



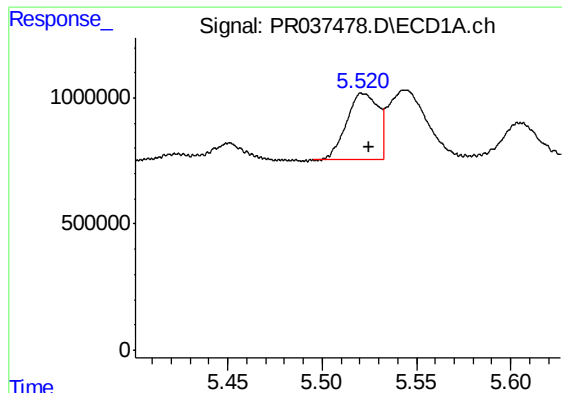
#2 Decachlorobiphenyl

R.T.: 9.988 min
Delta R.T.: -0.009 min
Response: 32309752
Conc: 24.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.244 min
Delta R.T.: -0.003 min
Response: 151822333
Conc: 26.07 ng/ml



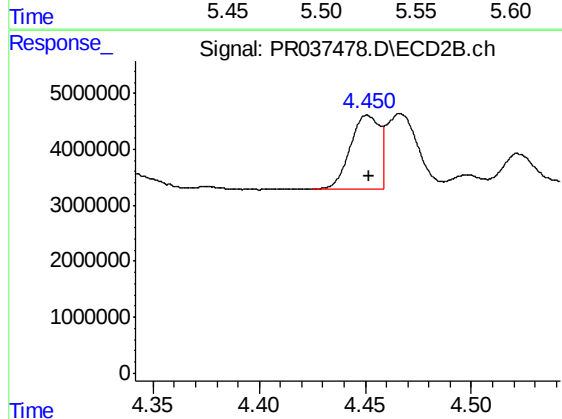
#21 AR-1248-1

R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 3088061
Conc: 134.81 ng/ml

Instrument :
ECD_R
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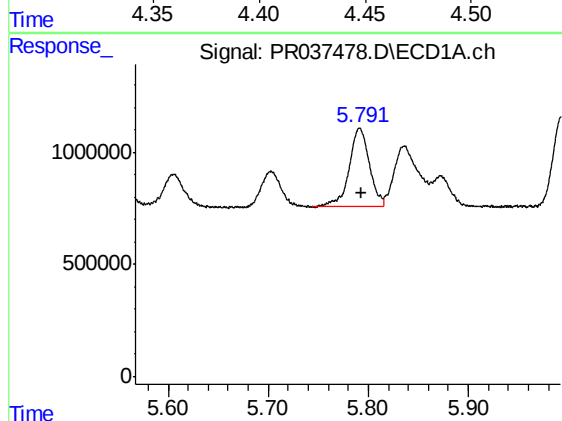
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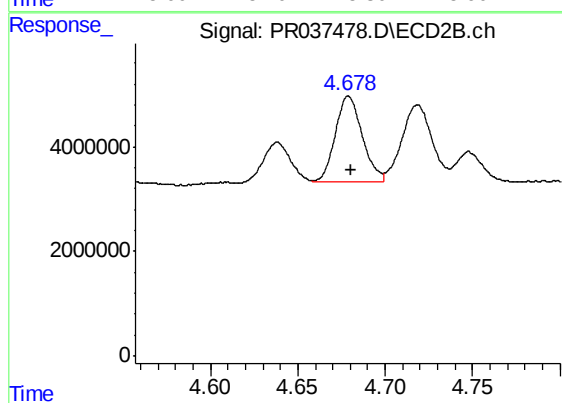
#21 AR-1248-1

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 12351219
Conc: 122.70 ng/ml



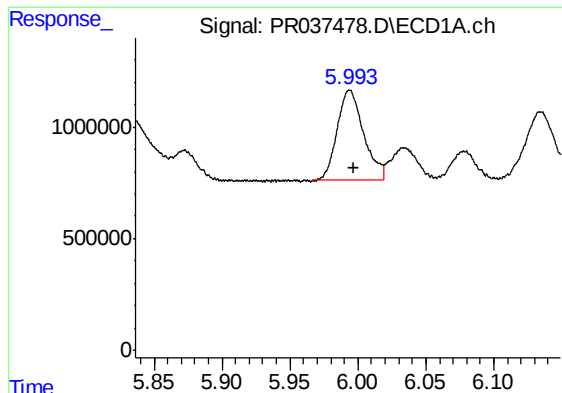
#22 AR-1248-2

R.T.: 5.791 min
Delta R.T.: -0.002 min
Response: 4862338
Conc: 138.87 ng/ml



#22 AR-1248-2

R.T.: 4.679 min
Delta R.T.: -0.001 min
Response: 17820788
Conc: 130.58 ng/ml



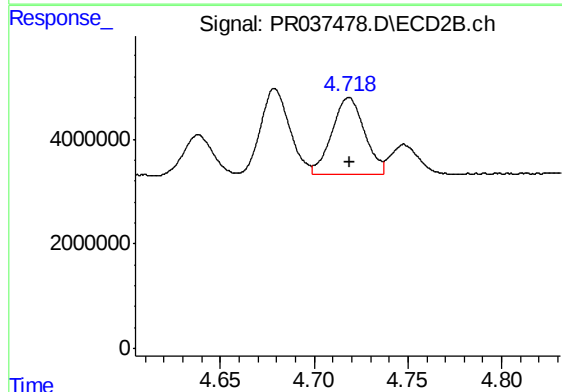
#23 AR-1248-3

R.T.: 5.994 min
Delta R.T.: -0.003 min
Response: 5503901
Conc: 134.54 ng/ml

Instrument :
ECD_R
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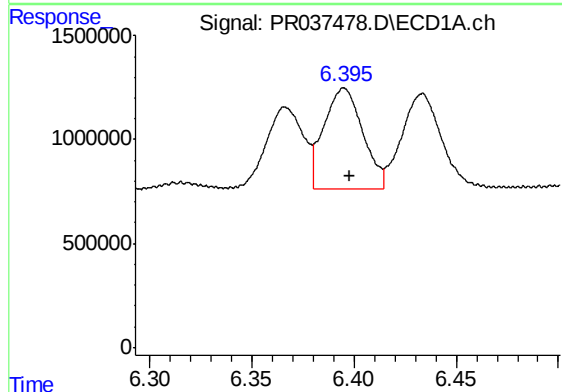
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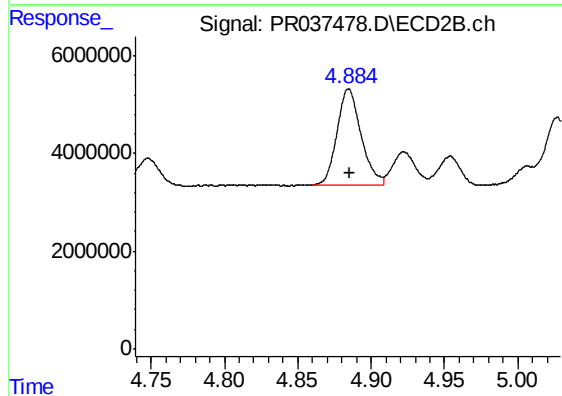
#23 AR-1248-3

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 17865095
Conc: 127.63 ng/ml



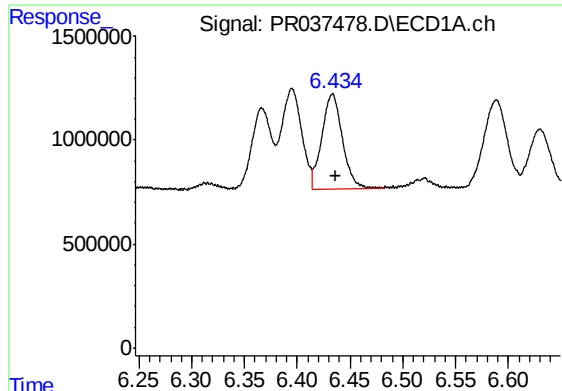
#24 AR-1248-4

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 6422142
Conc: 131.19 ng/ml



#24 AR-1248-4

R.T.: 4.885 min
Delta R.T.: 0.000 min
Response: 22651226
Conc: 127.28 ng/ml



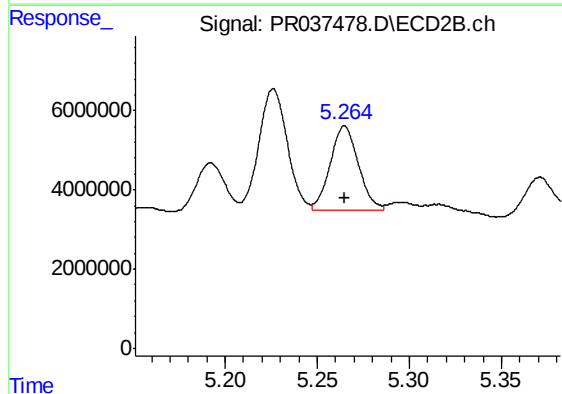
#25 AR-1248-5

R.T.: 6.433 min
Delta R.T.: -0.003 min
Response: 6204672
Conc: 131.35 ng/ml

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#25 AR-1248-5

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 22801831
Conc: 116.57 ng/ml m