

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042319\
 Data File : PR037321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2019 16:04
 Operator : SM\SJ
 Sample : K1560-03
 Misc : AR1248 MDL 25PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-SOIL-03-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 23:46:33 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	24518279	94368800	19.599	19.679
2)	SA Decachlor...	9.994	8.246	30309602	129.9E6	22.917	22.304
Target Compounds							
21)	L5 AR-1248-1	5.523	4.451	572145	2476788	24.976	24.605
22)	L5 AR-1248-2	5.792	4.680	729826	3706318	20.844	27.158 #
23)	L5 AR-1248-3	5.996	4.720	1291322	3653871	31.565	26.104
24)	L5 AR-1248-4	6.396	4.884	1416978	4515238	28.945	25.372m
25)	L5 AR-1248-5	6.434	5.264	1337173	4300440	28.308	21.985m

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

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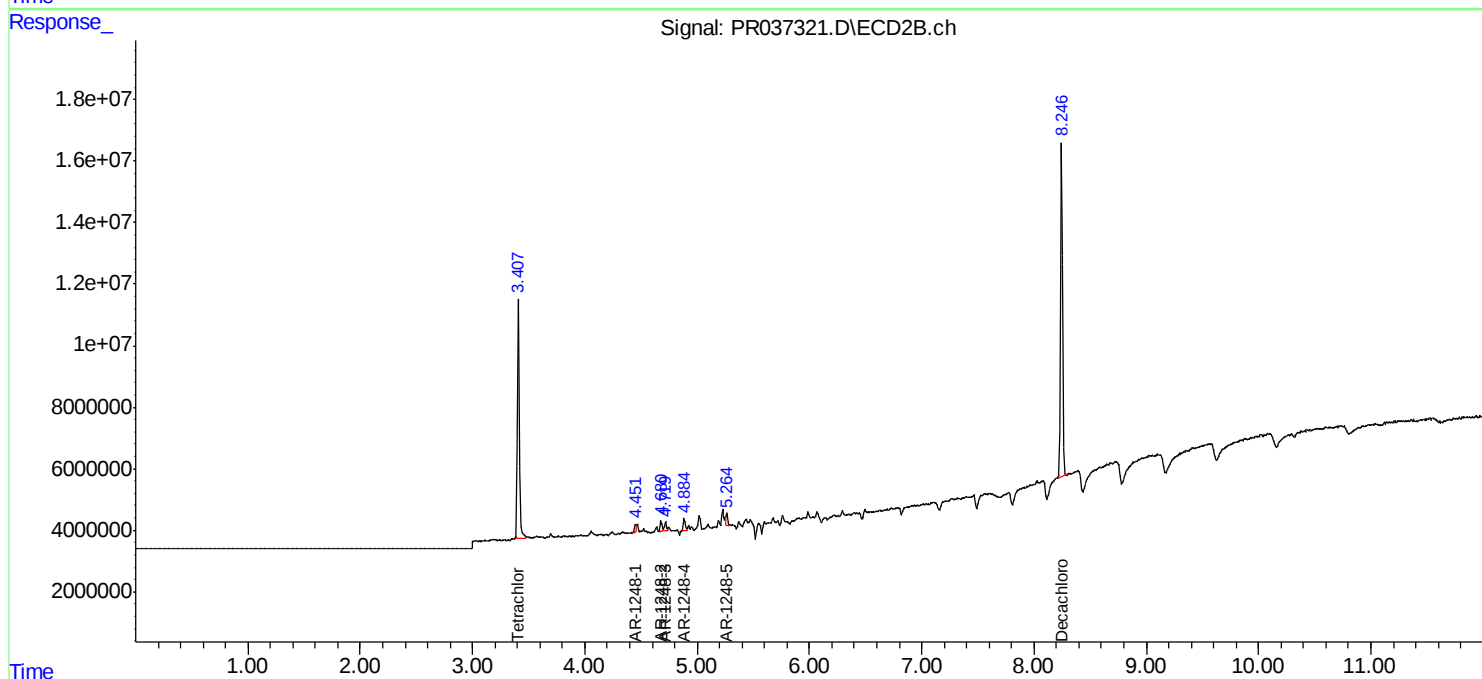
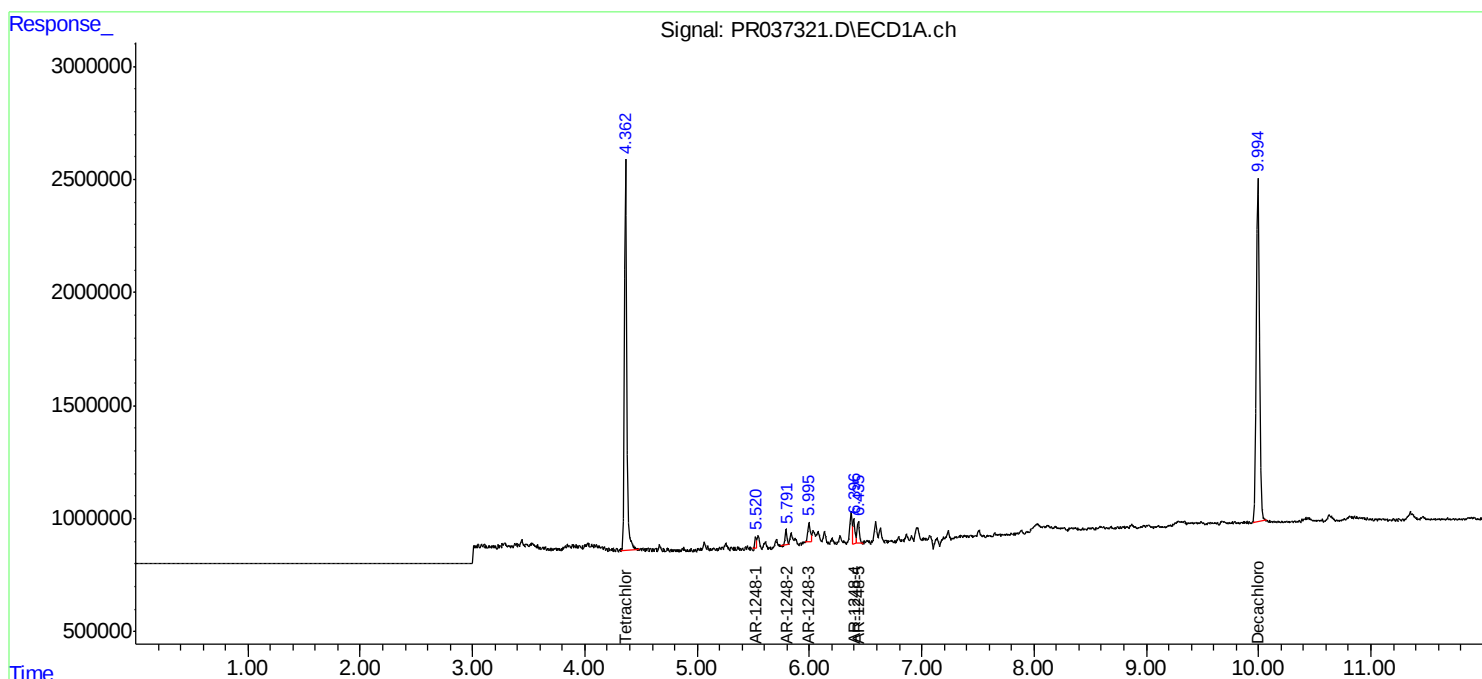
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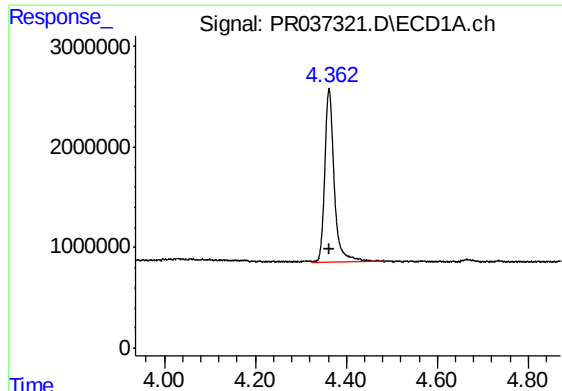
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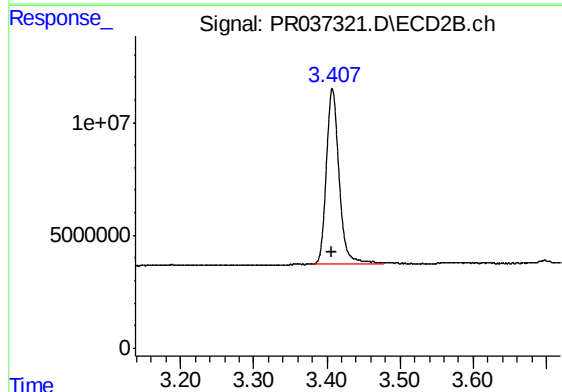
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 24518279
Conc: 19.60 ng/ml

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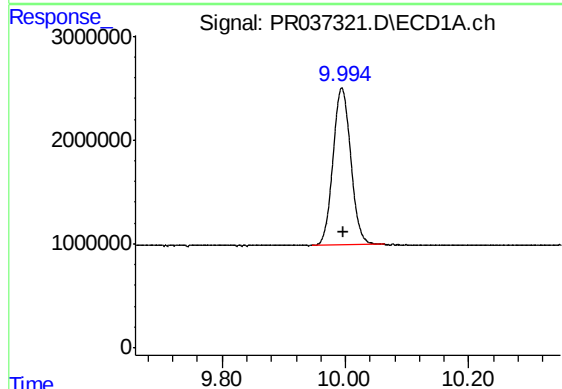
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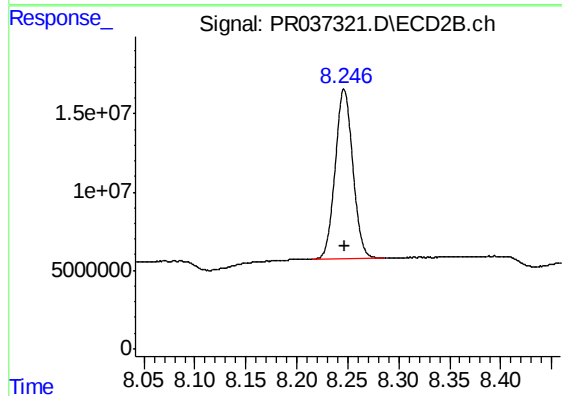
#1 Tetrachloro-m-xylene

R.T.: 3.407 min
Delta R.T.: 0.001 min
Response: 94368800
Conc: 19.68 ng/ml



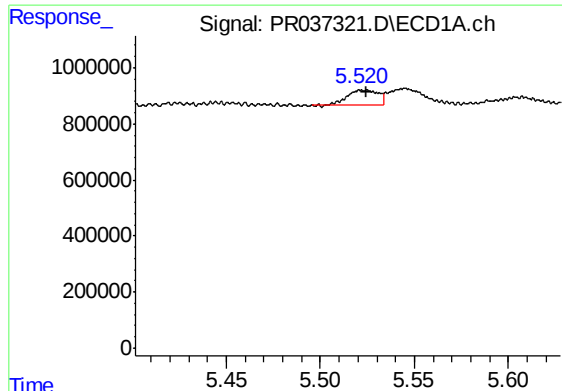
#2 Decachlorobiphenyl

R.T.: 9.994 min
Delta R.T.: -0.003 min
Response: 30309602
Conc: 22.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.246 min
Delta R.T.: -0.001 min
Response: 129902601
Conc: 22.30 ng/ml



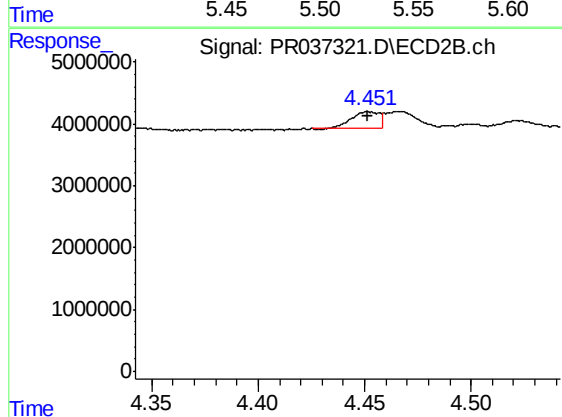
#21 AR-1248-1

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 572145
Conc: 24.98 ng/ml

Instrument :
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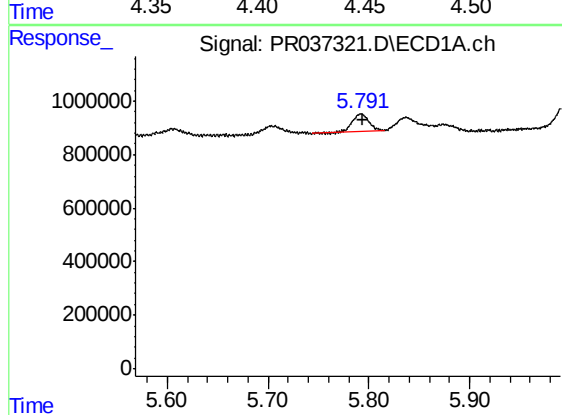
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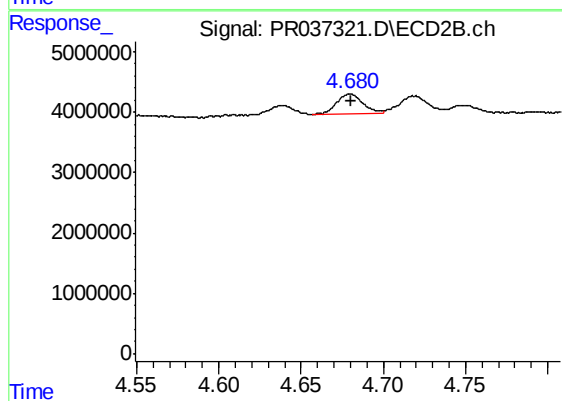
#21 AR-1248-1

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 2476788
Conc: 24.60 ng/ml



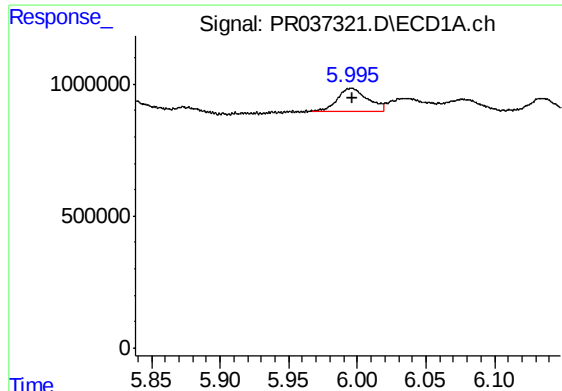
#22 AR-1248-2

R.T.: 5.792 min
Delta R.T.: -0.001 min
Response: 729826
Conc: 20.84 ng/ml



#22 AR-1248-2

R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 3706318
Conc: 27.16 ng/ml



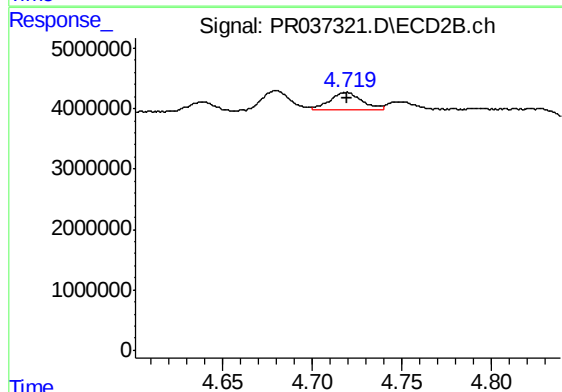
#23 AR-1248-3

R.T.: 5.996 min
Delta R.T.: -0.001 min
Response: 1291322
Conc: 31.57 ng/ml

Instrument :
ECD_R
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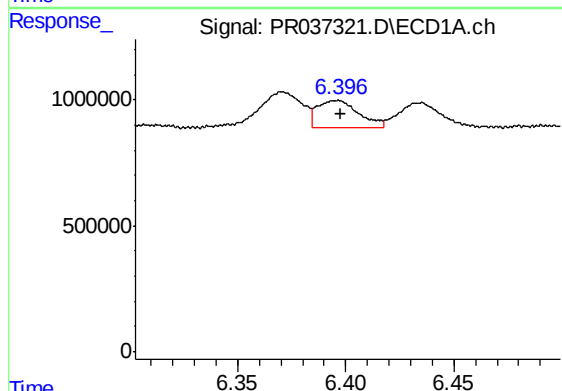
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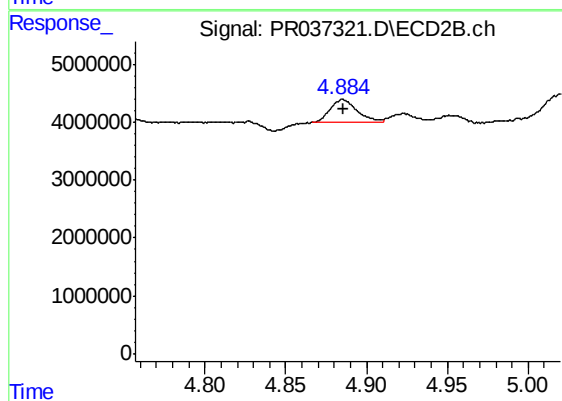
#23 AR-1248-3

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 3653871
Conc: 26.10 ng/ml



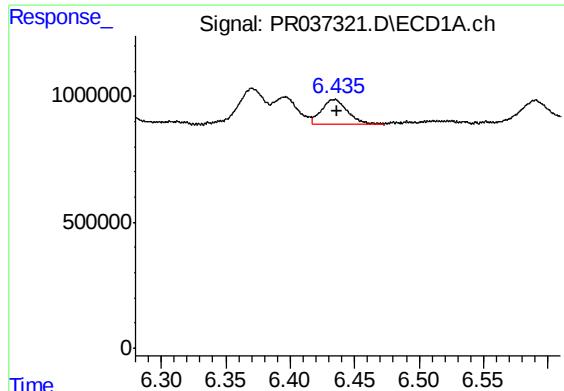
#24 AR-1248-4

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 1416978
Conc: 28.94 ng/ml



#24 AR-1248-4

R.T.: 4.884 min
Delta R.T.: -0.001 min
Response: 4515238
Conc: 25.37 ng/ml m



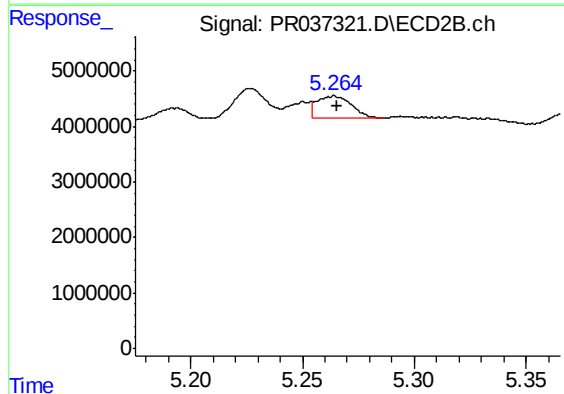
#25 AR-1248-5

R.T.: 6.434 min
Delta R.T.: -0.002 min
Response: 1337173
Conc: 28.31 ng/ml

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#25 AR-1248-5

R.T.: 5.264 min
Delta R.T.: -0.001 min
Response: 4300440
Conc: 21.98 ng/ml m