

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042219\
 Data File : PR037280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 14:51
 Operator : SM\SJ
 Sample : K1560-01
 Misc : AR1262 LOD 40PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 00:40:20 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	22606709	91742516	18.071	19.131
2)	SA Decachlor...	9.999	8.248	25830754	119.2E6	19.531	20.473
Target Compounds							
36)	L8 AR-1262-1	7.727	6.489	4650777	10699724	44.525	42.693m
37)	L8 AR-1262-2	8.268	6.929	8022786	48188725	41.273	38.368
38)	L8 AR-1262-3	8.567	7.205	6185936	18691546	47.038	34.092m#
39)	L8 AR-1262-4	8.654	7.269	4317243	33802135	43.951	37.656m
40)	L8 AR-1262-5	9.289	7.762	2985463	14718495	43.242	38.468m

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

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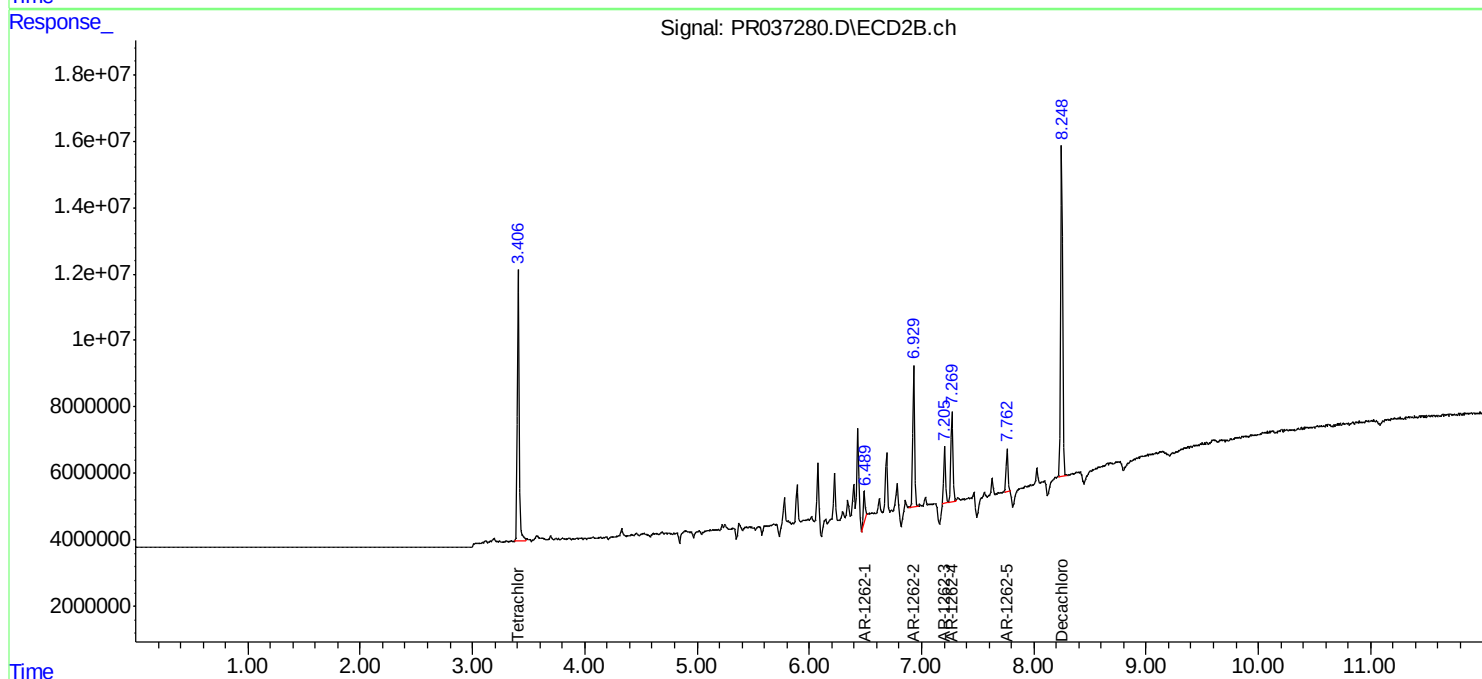
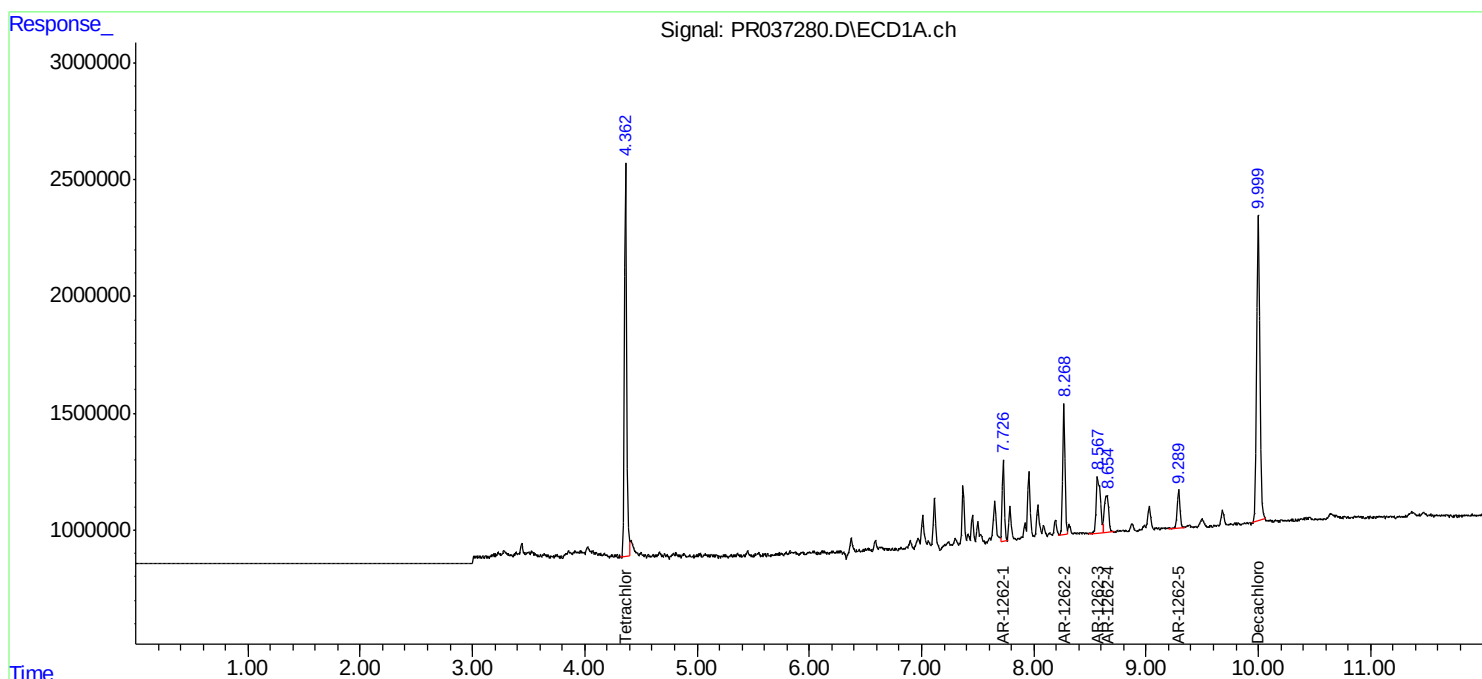
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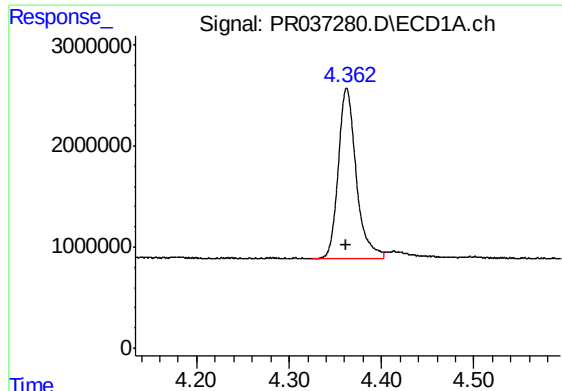
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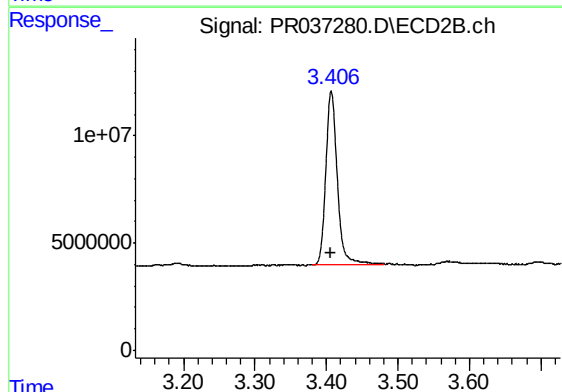
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 22606709
Conc: 18.07 ng/ml

Instrument :
ECD_R
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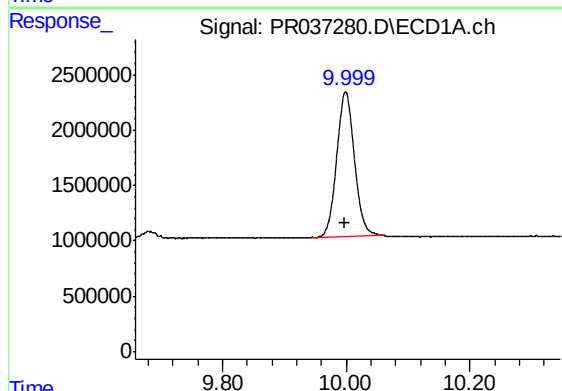
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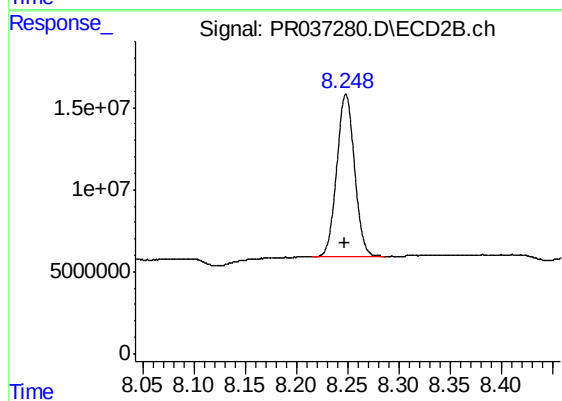
#1 Tetrachloro-m-xylene

R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 91742516
Conc: 19.13 ng/ml



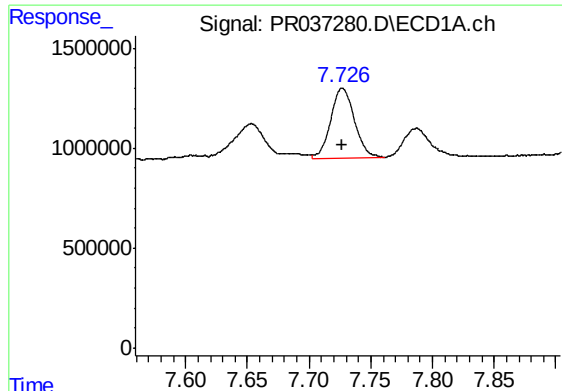
#2 Decachlorobiphenyl

R.T.: 9.999 min
Delta R.T.: 0.002 min
Response: 25830754
Conc: 19.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.248 min
Delta R.T.: 0.000 min
Response: 119240214
Conc: 20.47 ng/ml



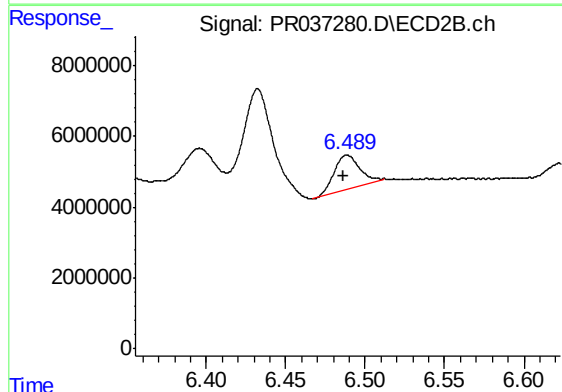
#36 AR-1262-1

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 4650777
Conc: 44.53 ng/ml

Instrument :
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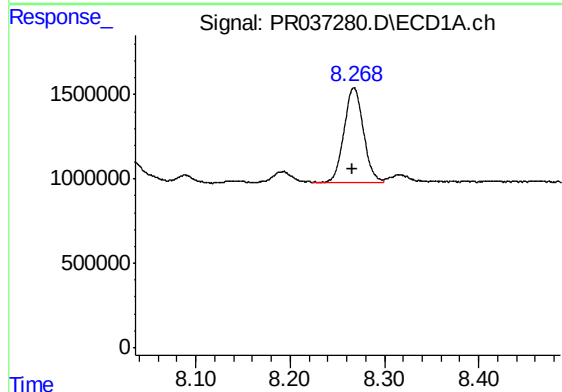
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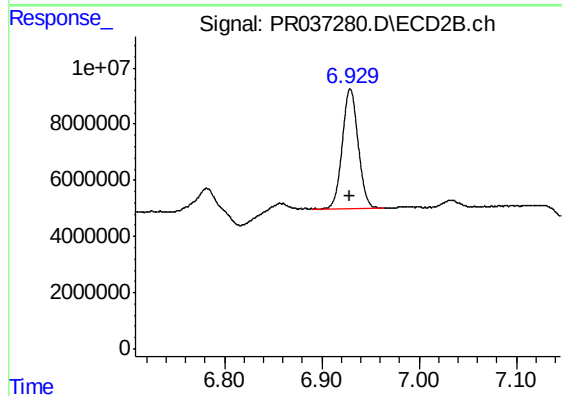
#36 AR-1262-1

R.T.: 6.489 min
Delta R.T.: 0.003 min
Response: 10699724
Conc: 42.69 ng/ml m



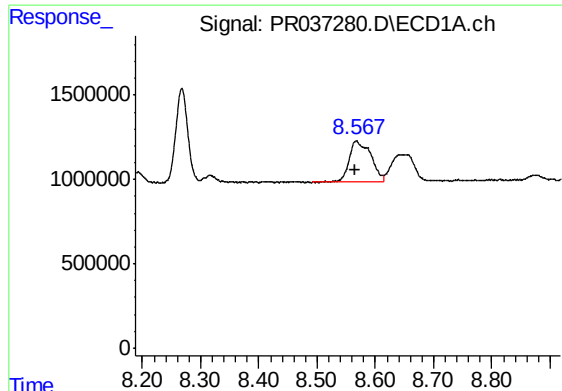
#37 AR-1262-2

R.T.: 8.268 min
Delta R.T.: 0.002 min
Response: 8022786
Conc: 41.27 ng/ml



#37 AR-1262-2

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 48188725
Conc: 38.37 ng/ml



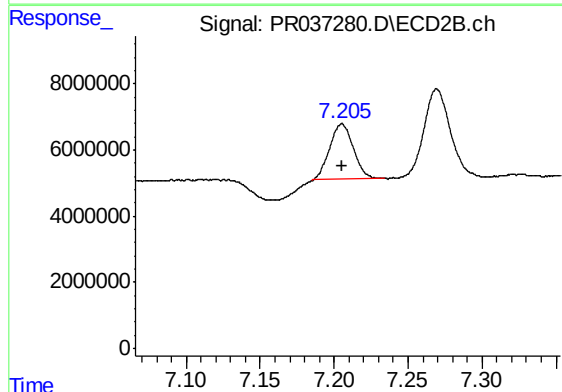
#38 AR-1262-3

R.T.: 8.567 min
Delta R.T.: 0.002 min
Response: 6185936
Conc: 47.04 ng/ml

Instrument :
ECD_R
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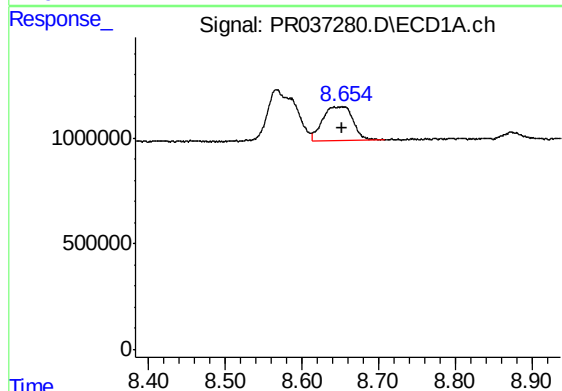
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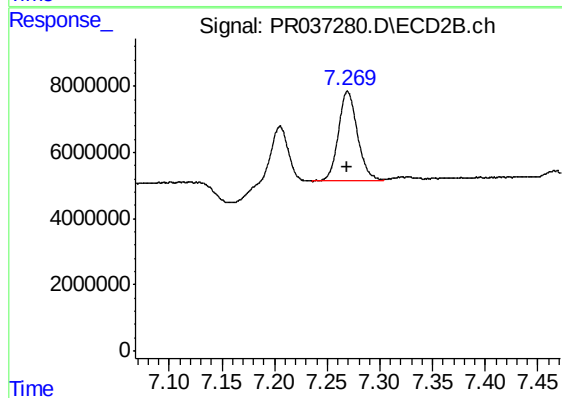
#38 AR-1262-3

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 18691546
Conc: 34.09 ng/ml m



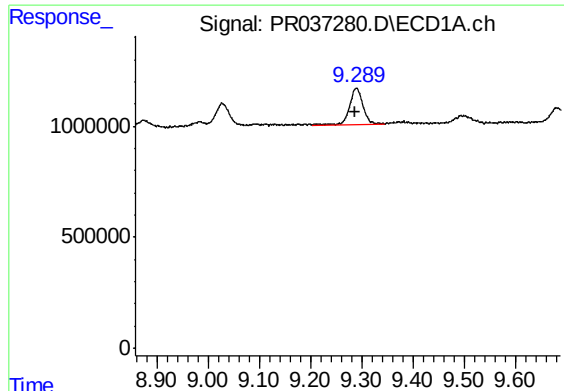
#39 AR-1262-4

R.T.: 8.654 min
Delta R.T.: 0.002 min
Response: 4317243
Conc: 43.95 ng/ml



#39 AR-1262-4

R.T.: 7.269 min
Delta R.T.: 0.000 min
Response: 33802135
Conc: 37.66 ng/ml m



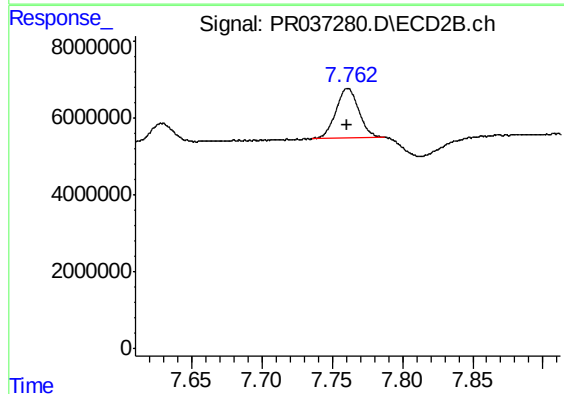
#40 AR-1262-5

R.T.: 9.289 min
Delta R.T.: 0.002 min
Response: 2985463
Conc: 43.24 ng/ml

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#40 AR-1262-5

R.T.: 7.762 min
Delta R.T.: 0.001 min
Response: 14718495
Conc: 38.47 ng/ml m