

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042219\
 Data File : PR037293.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 17:59
 Operator : SM\SJ
 Sample : K1560-03
 Misc : AR1254 MDL 25PPB
 ALS Vial : 10 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 00:48:00 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	3.408	29722307	116.5E6	23.759	24.284
2)	SA Decachlor...	9.995	8.247	37802273	179.7E6	28.582	30.859
Target Compounds							
26)	L6 AR-1254-1	6.369	5.226	2686220	8997773	49.170m	26.120m#
27)	L6 AR-1254-2	6.583	5.372	2957001	10412508	34.505m	34.766m
28)	L6 AR-1254-3	6.952	5.763	2932948	15938734	32.243m	33.653m
29)	L6 AR-1254-4	7.237	5.989	2267601	11079391	33.841	31.597
30)	L6 AR-1254-5	7.653	6.396	2423557	12435668	33.716	28.083m

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

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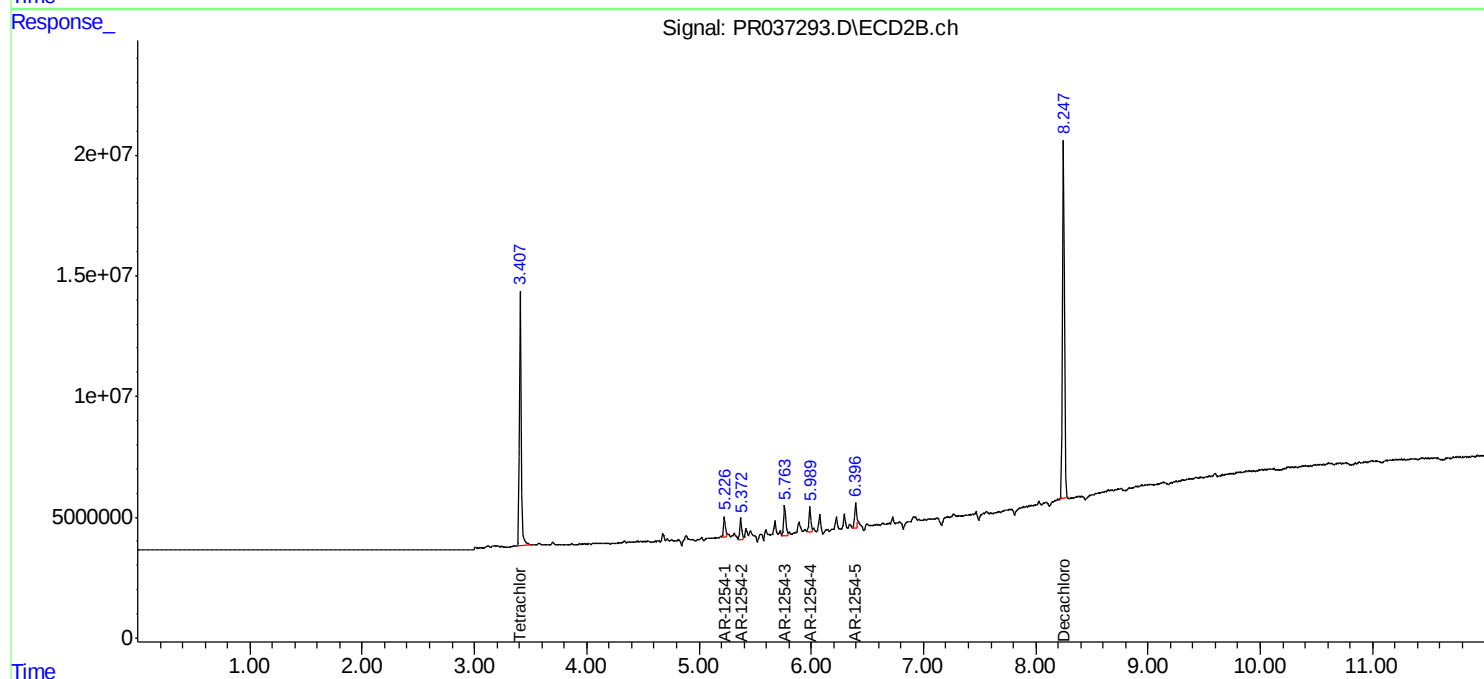
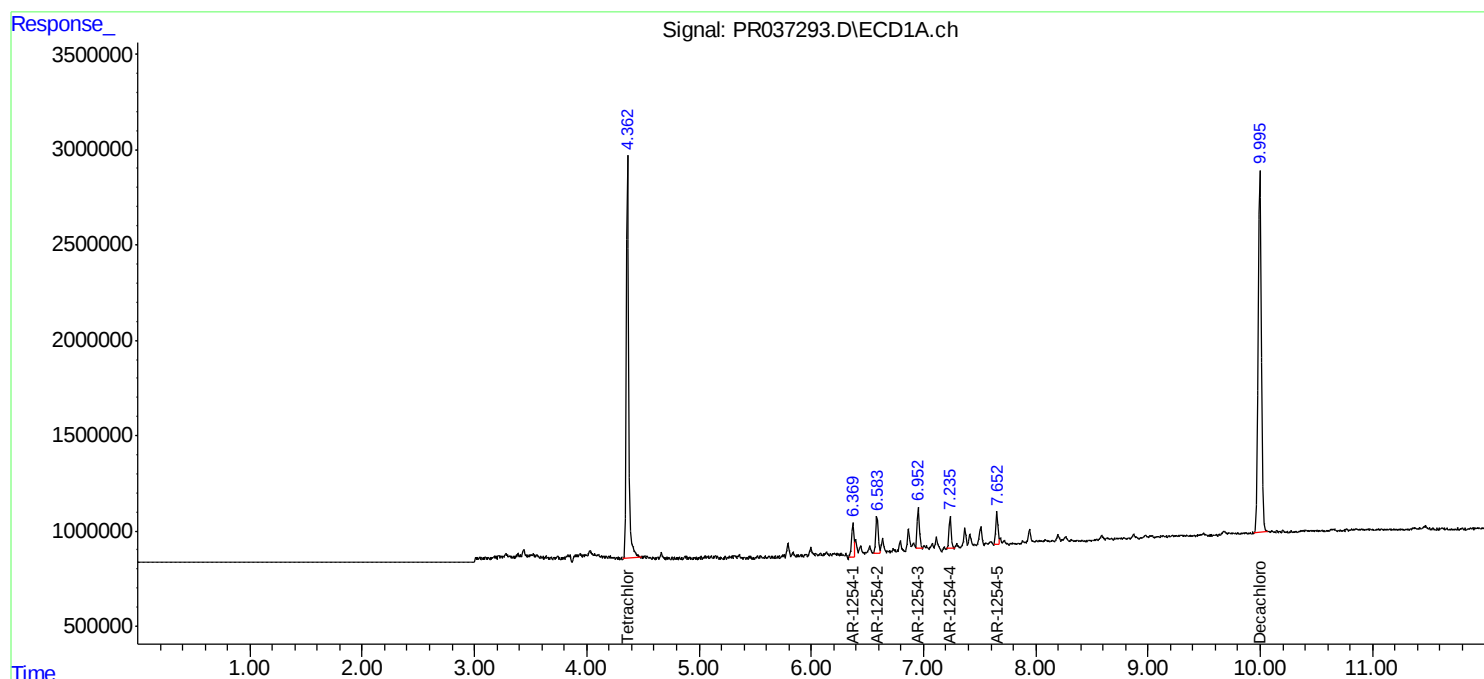
Instrument :
ECD_R
ClientSampled :
MDL-MDL-SOIL-03-QT1-2019

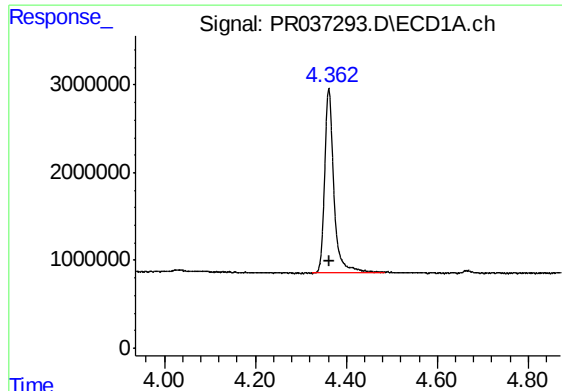
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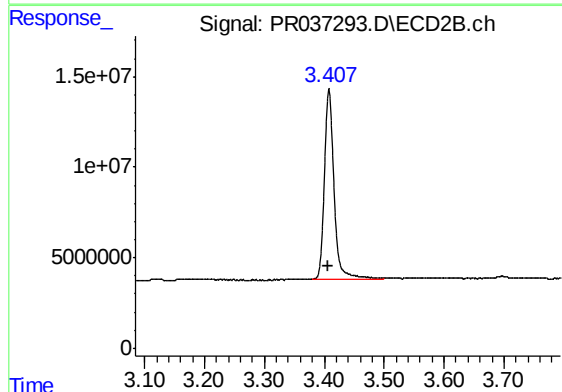
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 29722307
Conc: 23.76 ng/ml

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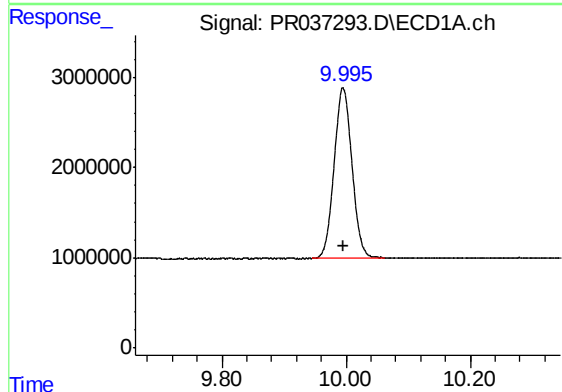
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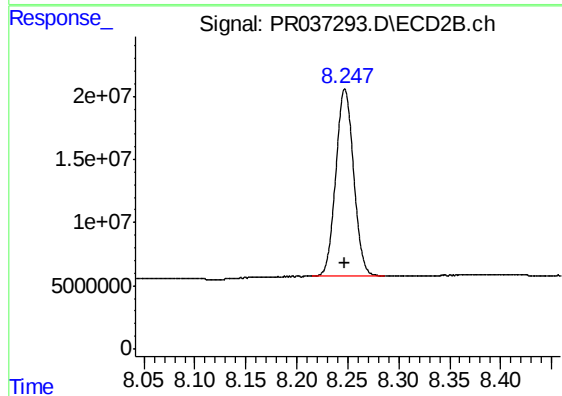
#1 Tetrachloro-m-xylene

R.T.: 3.408 min
Delta R.T.: 0.001 min
Response: 116456156
Conc: 24.28 ng/ml



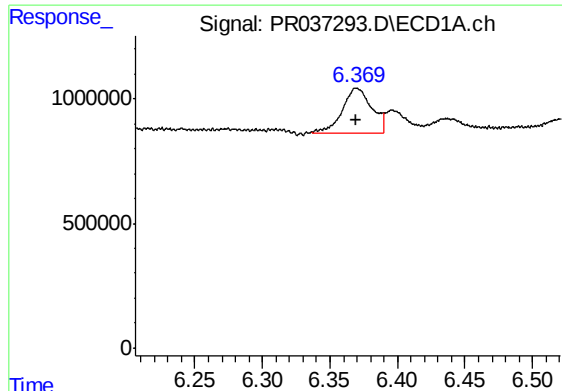
#2 Decachlorobiphenyl

R.T.: 9.995 min
Delta R.T.: -0.002 min
Response: 37802273
Conc: 28.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.247 min
Delta R.T.: 0.000 min
Response: 179732265
Conc: 30.86 ng/ml



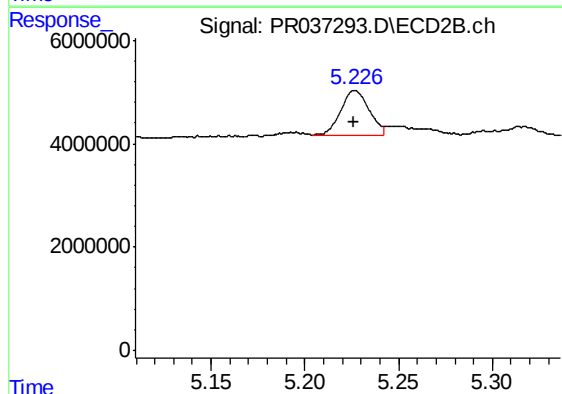
#26 AR-1254-1

R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 2686220
Conc: 49.17 ng/ml m

Instrument :
ECD_R
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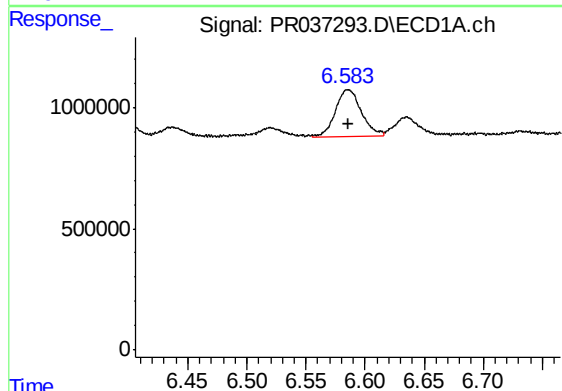
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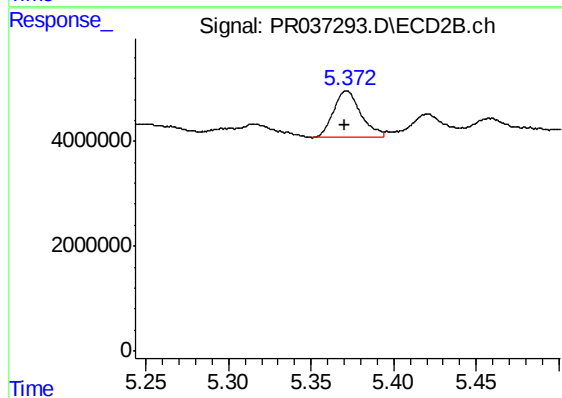
#26 AR-1254-1

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 8997773
Conc: 26.12 ng/ml m



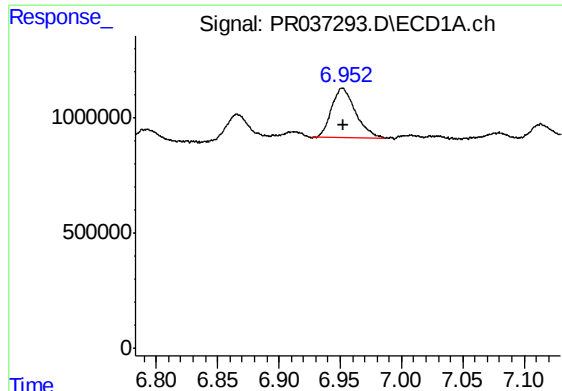
#27 AR-1254-2

R.T.: 6.583 min
Delta R.T.: -0.003 min
Response: 2957001
Conc: 34.51 ng/ml m



#27 AR-1254-2

R.T.: 5.372 min
Delta R.T.: 0.001 min
Response: 10412508
Conc: 34.77 ng/ml m



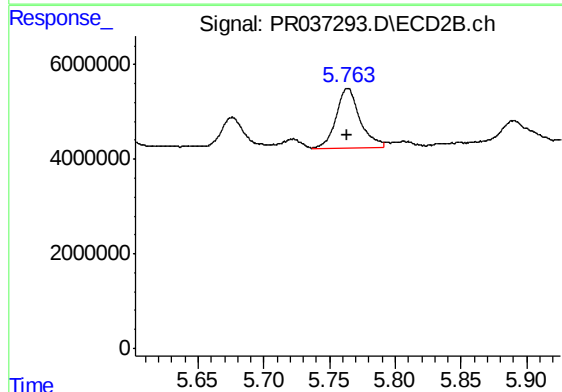
#28 AR-1254-3

R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 2932948
Conc: 32.24 ng/ml m

Instrument :
ECD_R
ClientSampleId :
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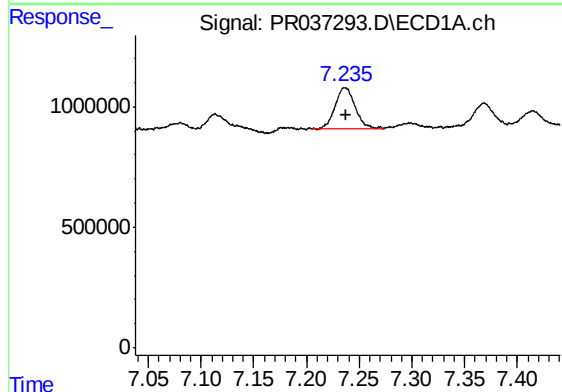
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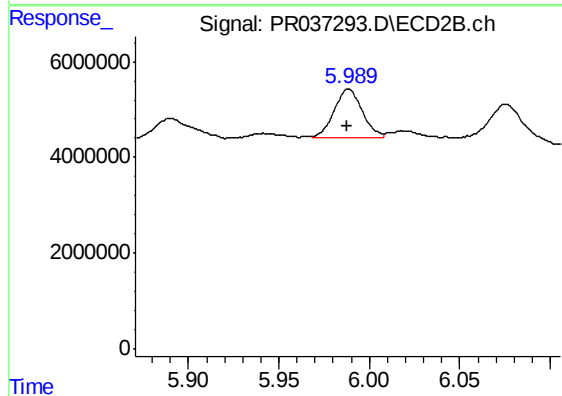
#28 AR-1254-3

R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 15938734
Conc: 33.65 ng/ml m



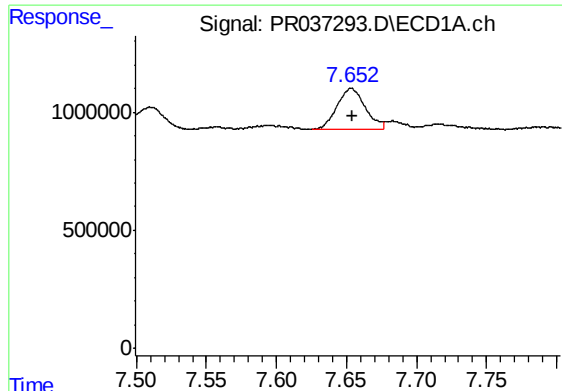
#29 AR-1254-4

R.T.: 7.237 min
Delta R.T.: -0.001 min
Response: 2267601
Conc: 33.84 ng/ml



#29 AR-1254-4

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 11079391
Conc: 31.60 ng/ml



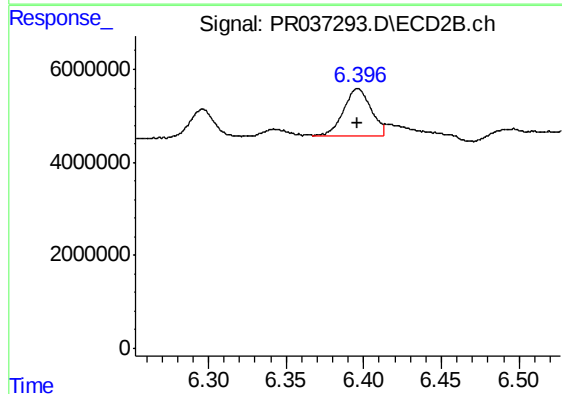
#30 AR-1254-5

R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 2423557
Conc: 33.72 ng/ml

Instrument :
ECD_R
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#30 AR-1254-5

R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 12435668
Conc: 28.08 ng/ml m