

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
 Data File : PR042336.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 11:20
 Operator : SM\AJ
 Sample : K5111-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-SOIL-03-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 16:30:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 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...	4.724	3.985	79508631	306.3E6	16.695	17.990
2)	SA Decachlor...	10.649	9.095	75021164	220.9E6	21.457	21.761
Target Compounds							
21)	L5 AR-1248-1	5.902	5.082	2817030	8699460	30.436m	26.418
22)	L5 AR-1248-2	6.175	5.320	3535594	9757641	27.655	27.831
23)	L5 AR-1248-3	6.383	5.363	3639159	8348671	25.314	23.781
24)	L5 AR-1248-4	6.787	5.538	4812685	10596763	28.288	27.885m
25)	L5 AR-1248-5	6.827	5.933	4532039	10361944	28.224	27.835

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

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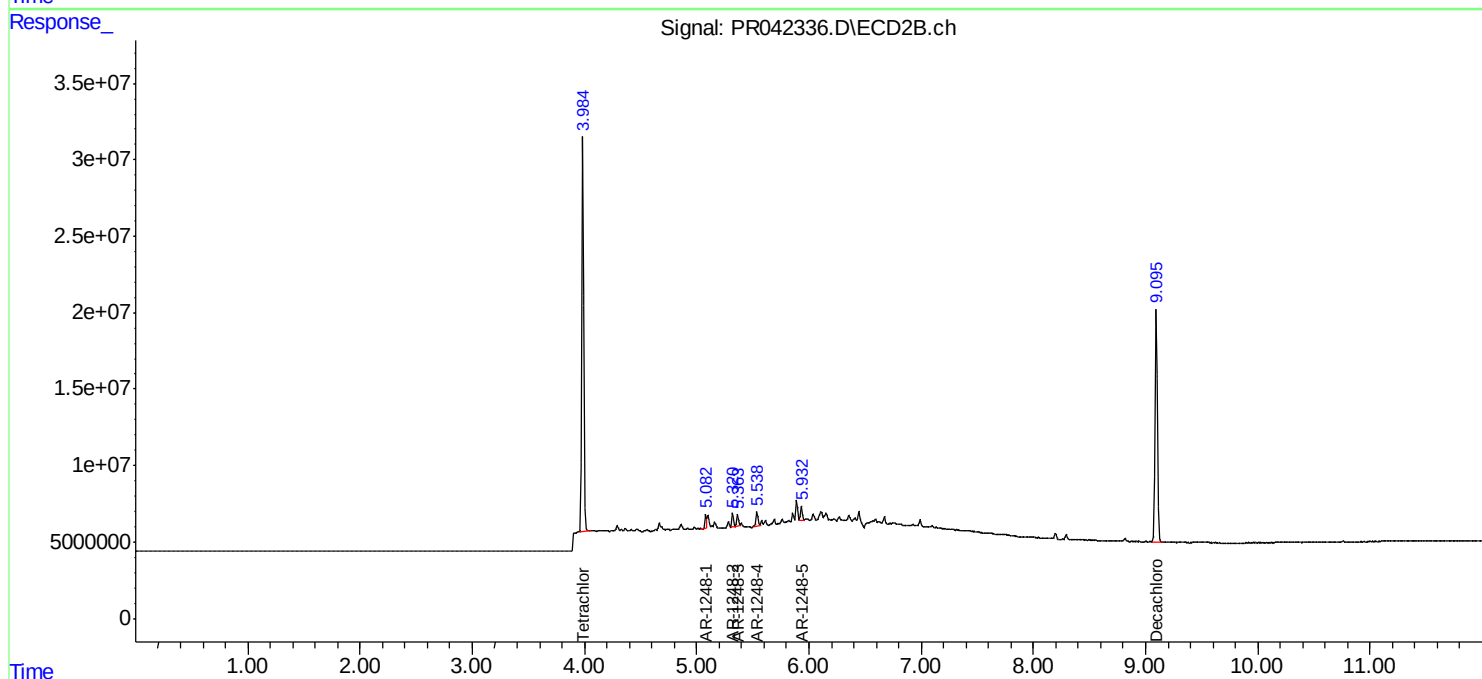
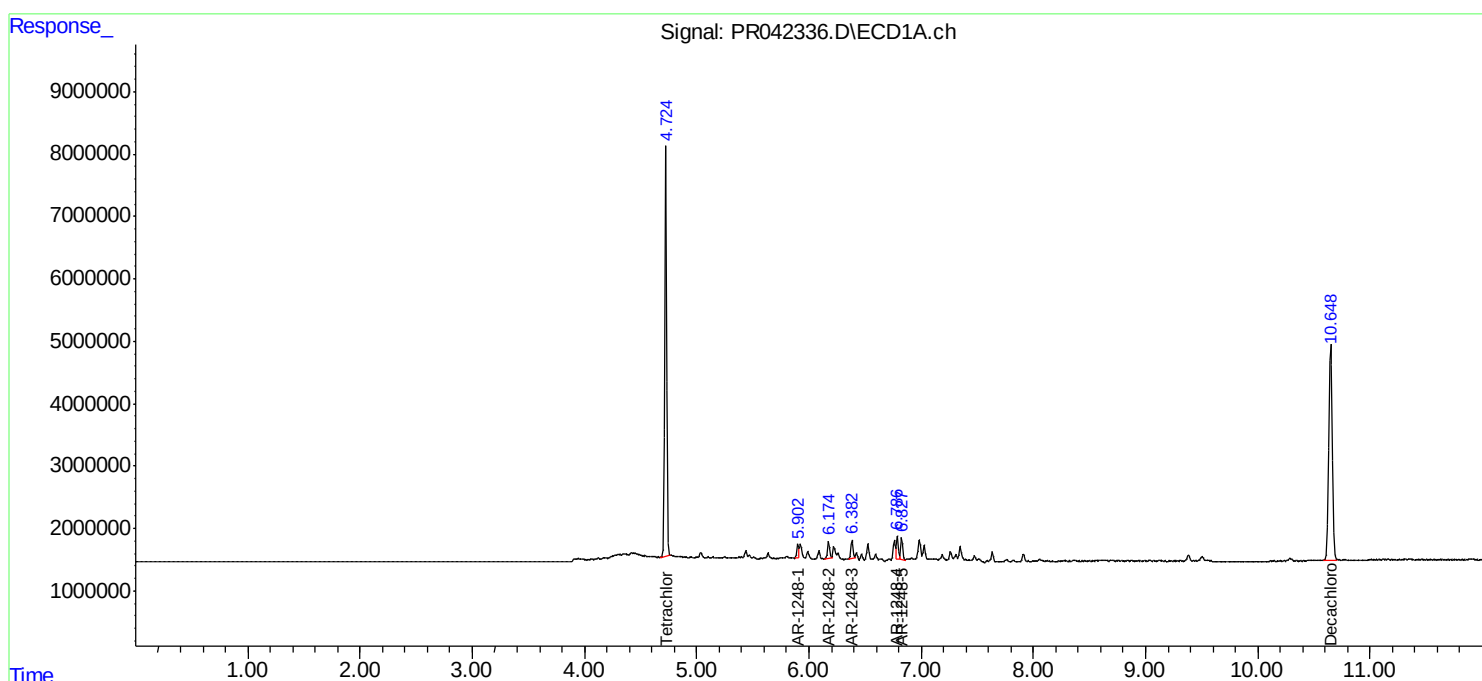
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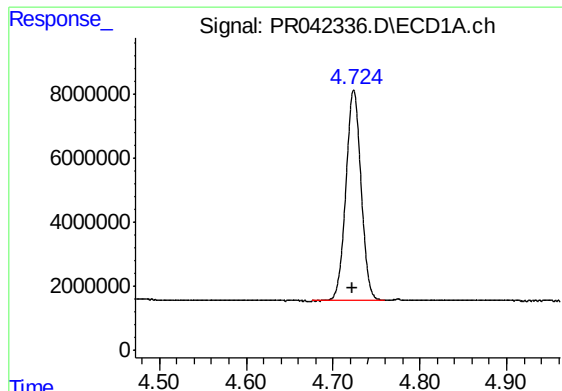
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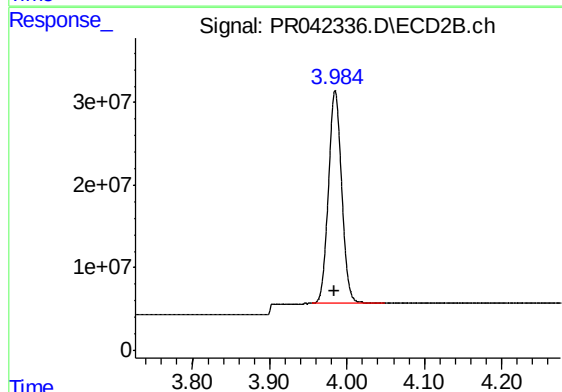
#1 Tetrachloro-m-xylene

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 79508631
Conc: 16.70 ng/ml

Instrument :
ECD_R
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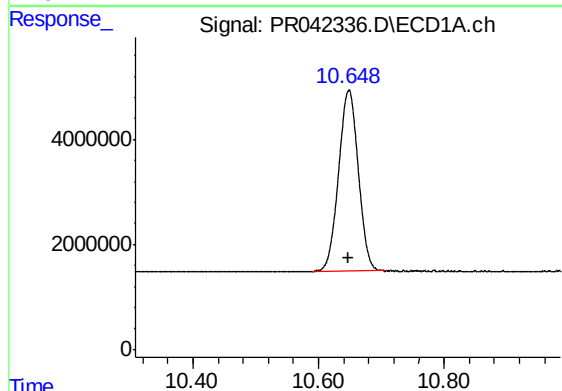
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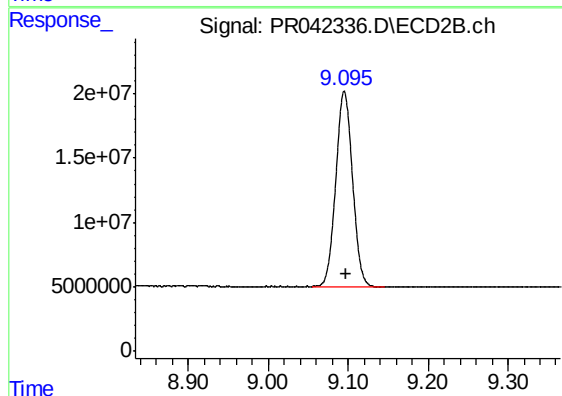
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.001 min
Response: 306303209
Conc: 17.99 ng/ml



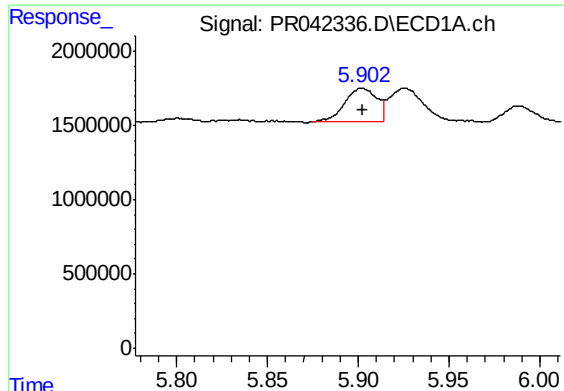
#2 Decachlorobiphenyl

R.T.: 10.649 min
Delta R.T.: 0.000 min
Response: 75021164
Conc: 21.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.003 min
Response: 220897295
Conc: 21.76 ng/ml



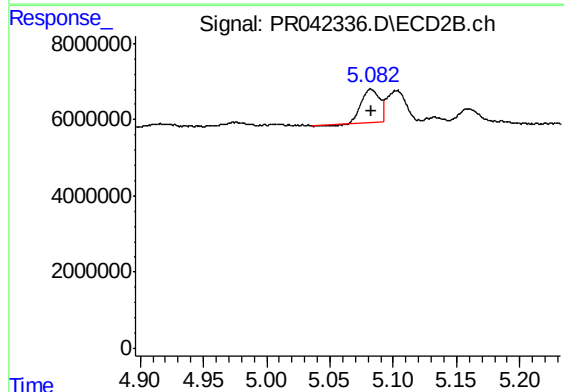
#21 AR-1248-1

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 2817030
Conc: 30.44 ng/ml m

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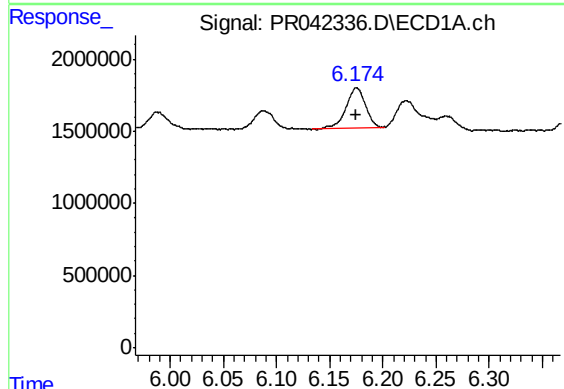
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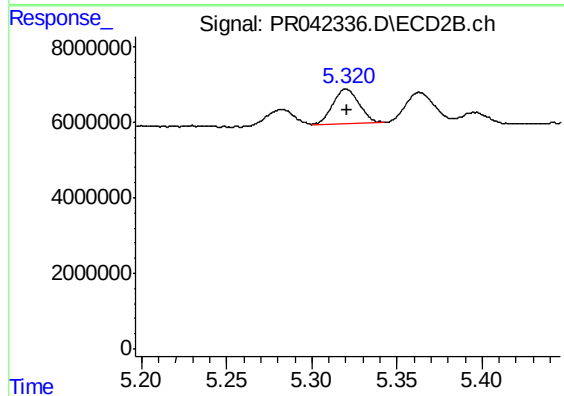
#21 AR-1248-1

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 8699460
Conc: 26.42 ng/ml



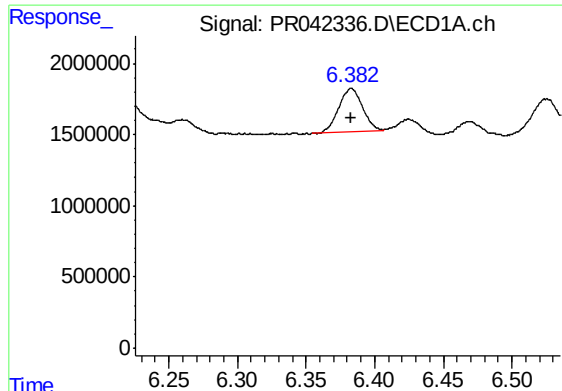
#22 AR-1248-2

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 3535594
Conc: 27.66 ng/ml



#22 AR-1248-2

R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 9757641
Conc: 27.83 ng/ml



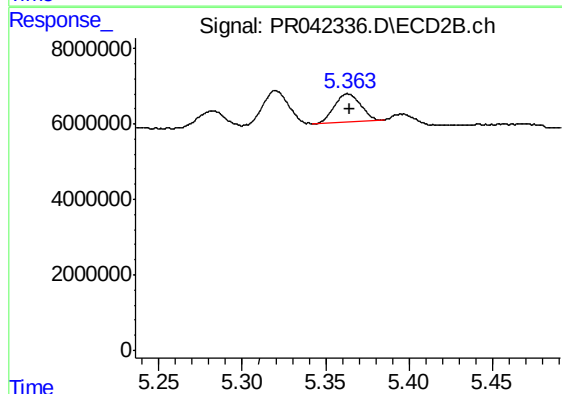
#23 AR-1248-3

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 3639159
Conc: 25.31 ng/ml

Instrument :
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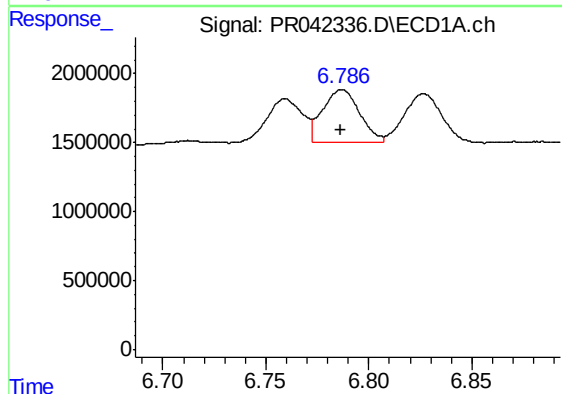
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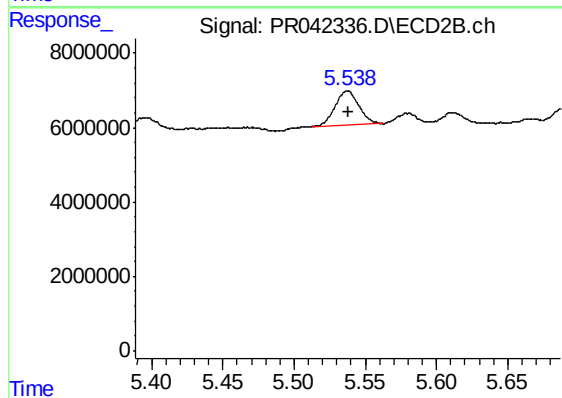
#23 AR-1248-3

R.T.: 5.363 min
Delta R.T.: -0.001 min
Response: 8348671
Conc: 23.78 ng/ml



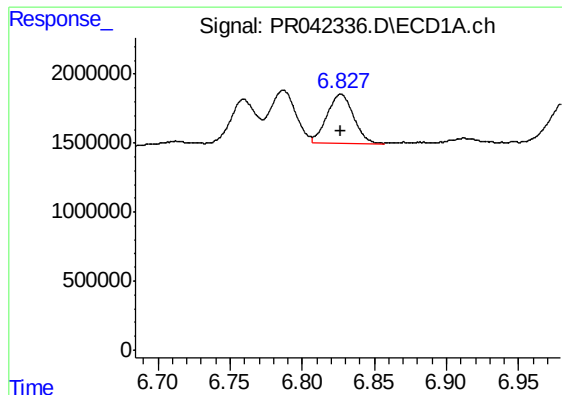
#24 AR-1248-4

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 4812685
Conc: 28.29 ng/ml



#24 AR-1248-4

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 10596763
Conc: 27.88 ng/ml m



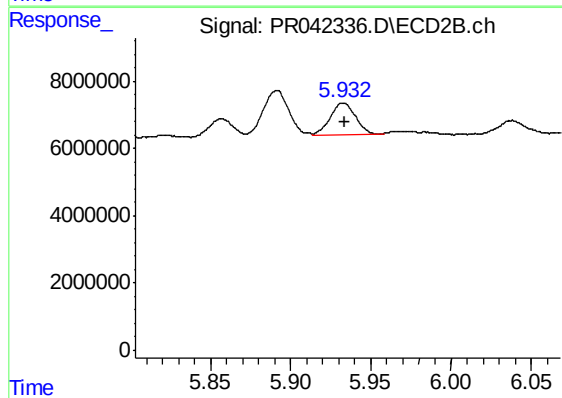
#25 AR-1248-5

R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 4532039
Conc: 28.22 ng/ml

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#25 AR-1248-5

R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 10361944
Conc: 27.83 ng/ml