

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
 Data File : PR042321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 20:21
 Operator : SM\AJ
 Sample : K5111-08
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT4-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 02:33:11 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...	4.723	3.984	100.9E6	384.2E6	21.195	22.566
2)	SA Decachlor...	10.647	9.097	77831951	231.6E6	22.261	22.815
Target Compounds							
21)	L5 AR-1248-1	5.902	5.082	6449487	25223295	69.683	76.596
22)	L5 AR-1248-2	6.175	5.320	8254008	26507241	64.562	75.605
23)	L5 AR-1248-3	6.382	5.363	9958968	26470836	69.276	75.402
24)	L5 AR-1248-4	6.786	5.536	11944973	28551853	70.210	75.132m
25)	L5 AR-1248-5	6.826	5.932	11115446	25494275	69.223	68.484

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

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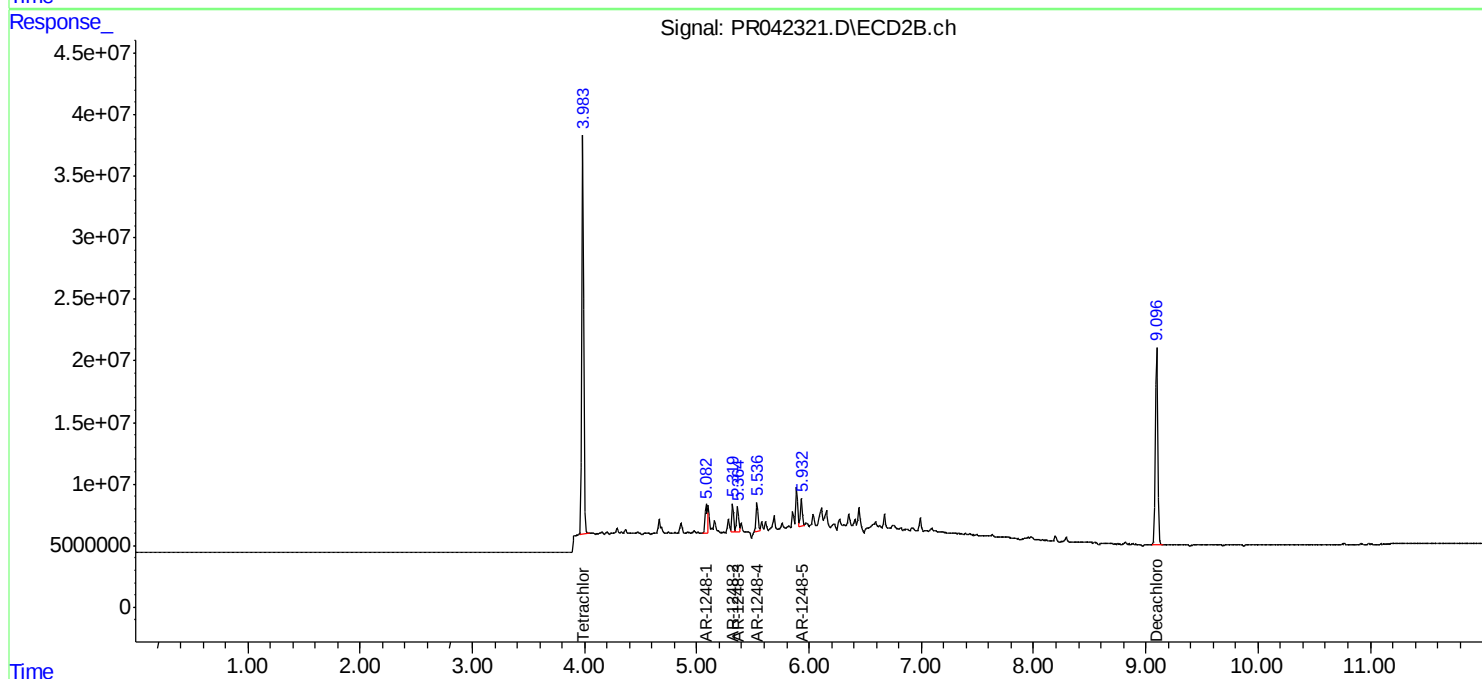
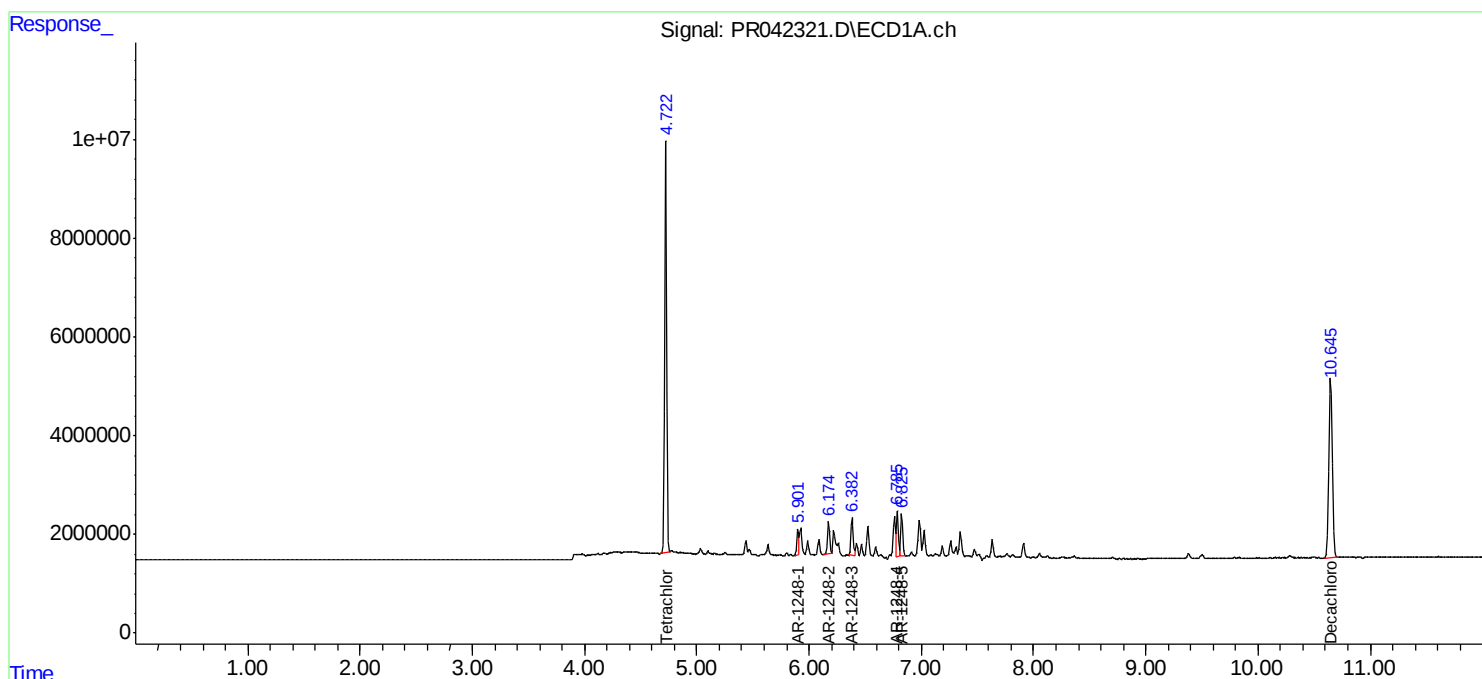
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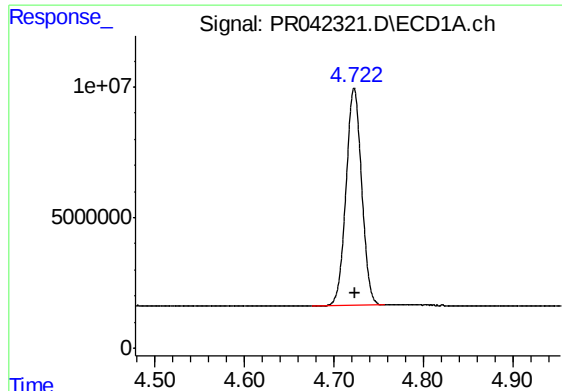
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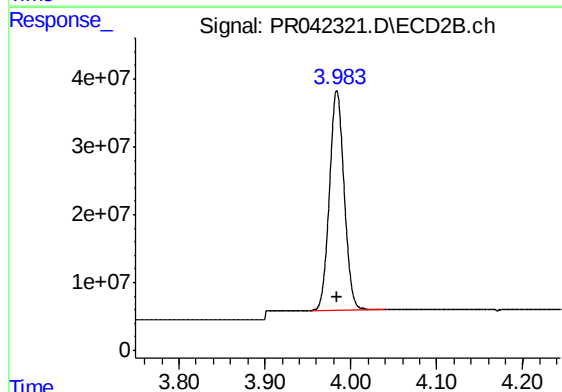
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 100938912
Conc: 21.20 ng/ml

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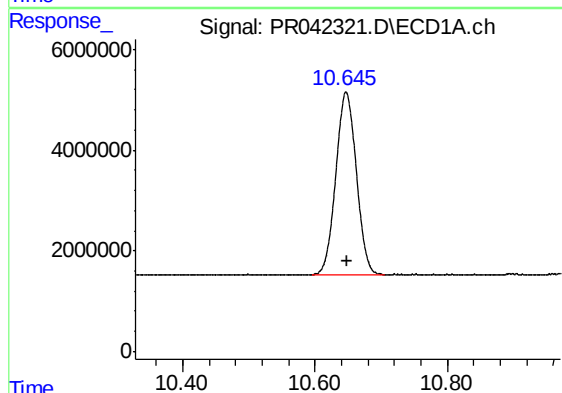
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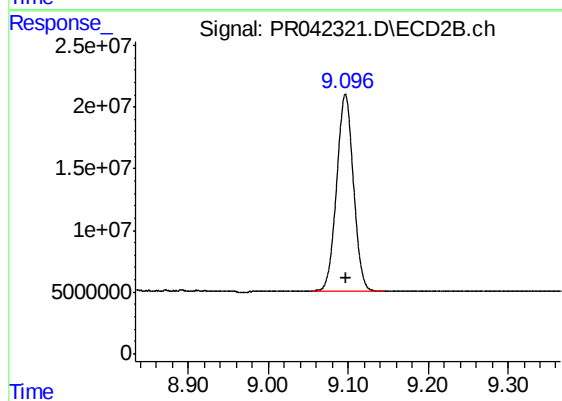
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 384203664
Conc: 22.57 ng/ml



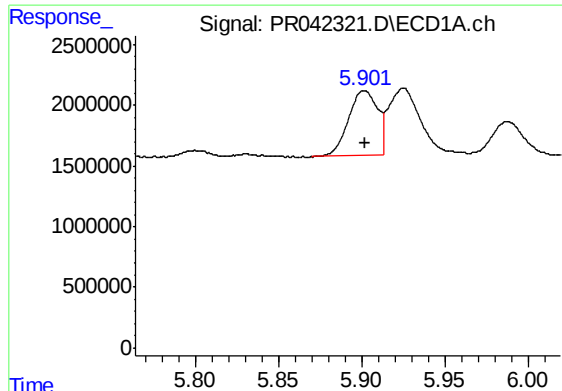
#2 Decachlorobiphenyl

R.T.: 10.647 min
Delta R.T.: -0.001 min
Response: 77831951
Conc: 22.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: -0.001 min
Response: 231596745
Conc: 22.82 ng/ml



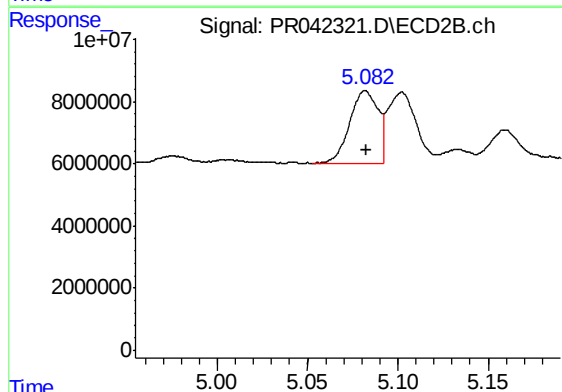
#21 AR-1248-1

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 6449487
Conc: 69.68 ng/ml

Instrument :
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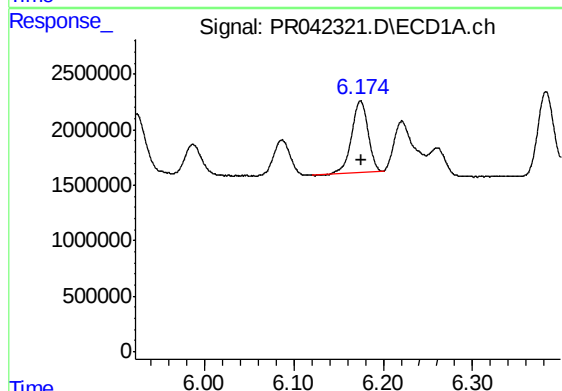
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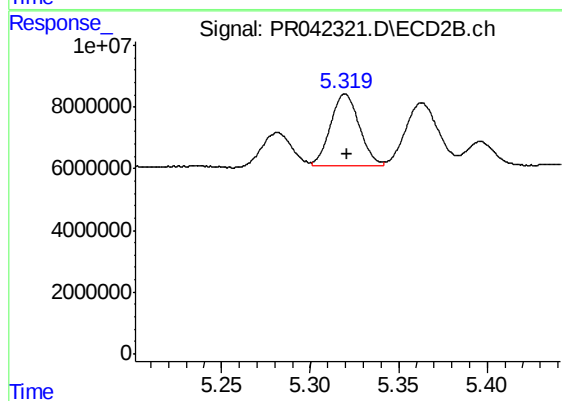
#21 AR-1248-1

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 25223295
Conc: 76.60 ng/ml



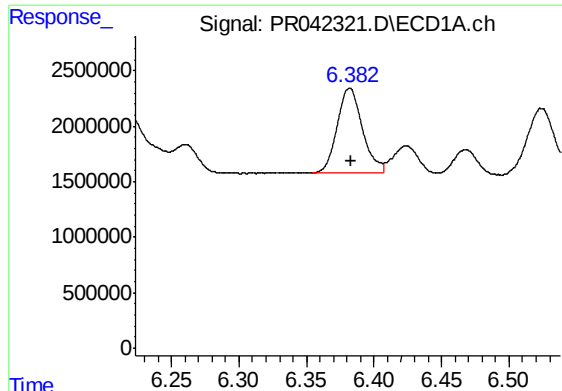
#22 AR-1248-2

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 8254008
Conc: 64.56 ng/ml



#22 AR-1248-2

R.T.: 5.320 min
Delta R.T.: -0.001 min
Response: 26507241
Conc: 75.60 ng/ml



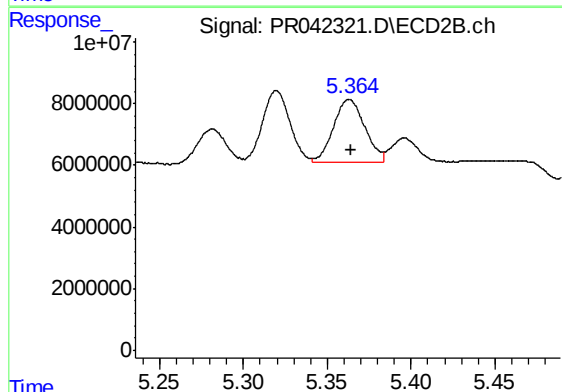
#23 AR-1248-3

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 9958968
Conc: 69.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
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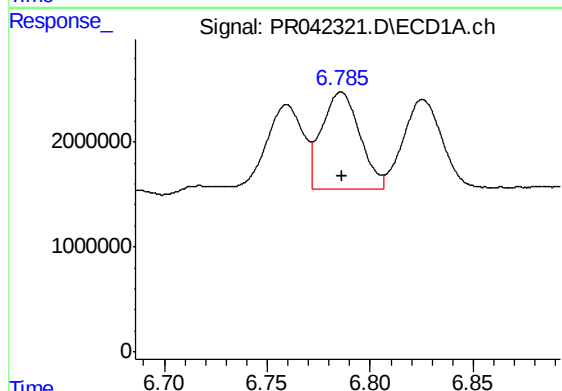
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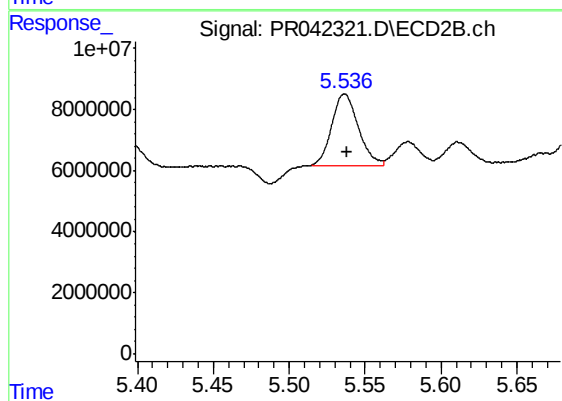
#23 AR-1248-3

R.T.: 5.363 min
Delta R.T.: -0.001 min
Response: 26470836
Conc: 75.40 ng/ml



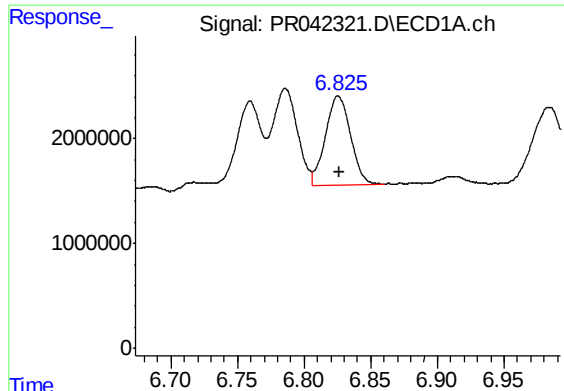
#24 AR-1248-4

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 11944973
Conc: 70.21 ng/ml



#24 AR-1248-4

R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 28551853
Conc: 75.13 ng/ml m



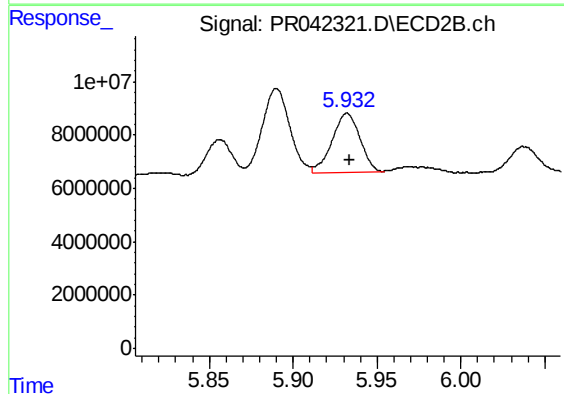
#25 AR-1248-5

R.T.: 6.826 min
Delta R.T.: -0.001 min
Response: 11115446
Conc: 69.22 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 5.932 min
Delta R.T.: -0.002 min
Response: 25494275
Conc: 68.48 ng/ml