

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
 Data File : PR042370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 19:55
 Operator : SM\AJ
 Sample : K5111-07
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 00:17:37 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	52013348	201.0E6	10.922	11.806
2)	SA Decachlor...	10.647	9.096	38390581	116.2E6	10.980	11.443
Target Compounds							
21)	L5 AR-1248-1	5.902	5.083	2590154	10571622	27.985m	32.103m
22)	L5 AR-1248-2	6.175	5.320	3526865	10471096	27.587	29.866
23)	L5 AR-1248-3	6.382	5.362	3997534	9947694	27.807m	28.336m
24)	L5 AR-1248-4	6.787	5.537	4707687	12174514	27.671	32.036m
25)	L5 AR-1248-5	6.826	5.933	4392194	11308729	27.353	30.378

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

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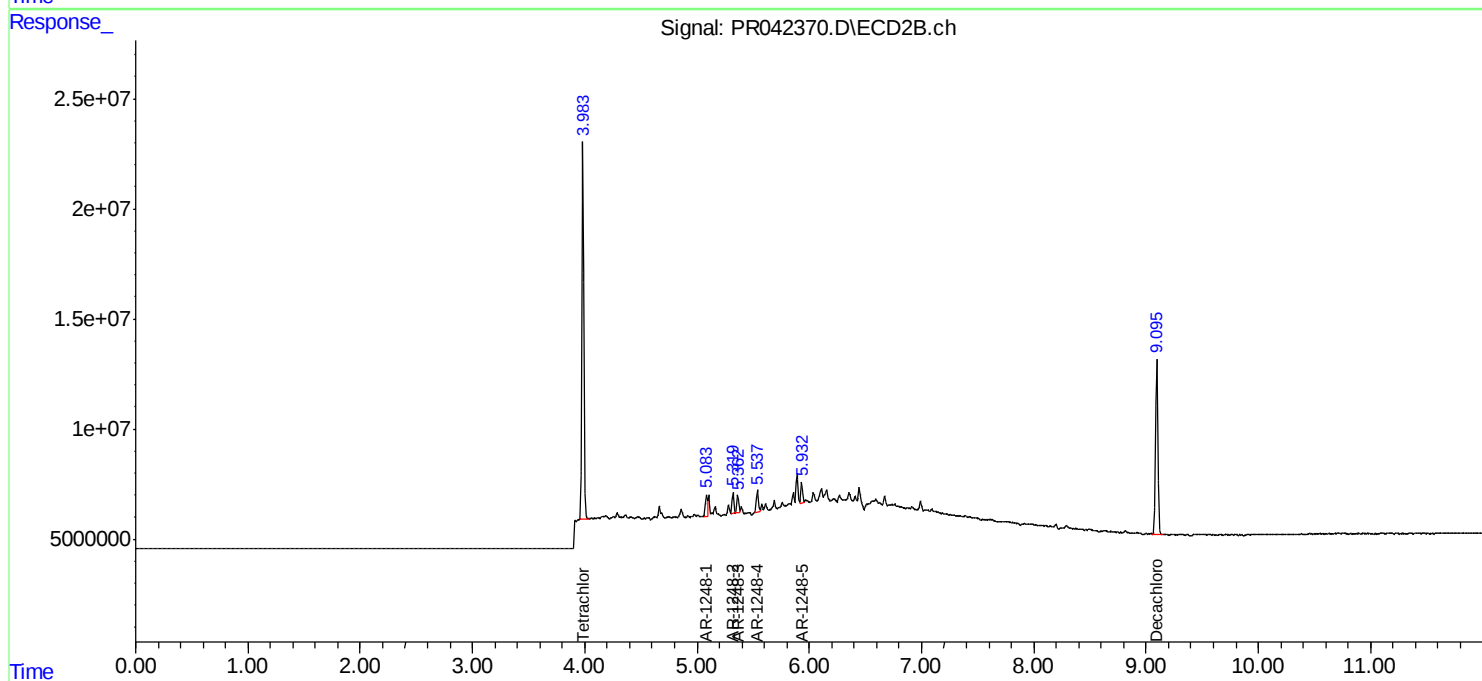
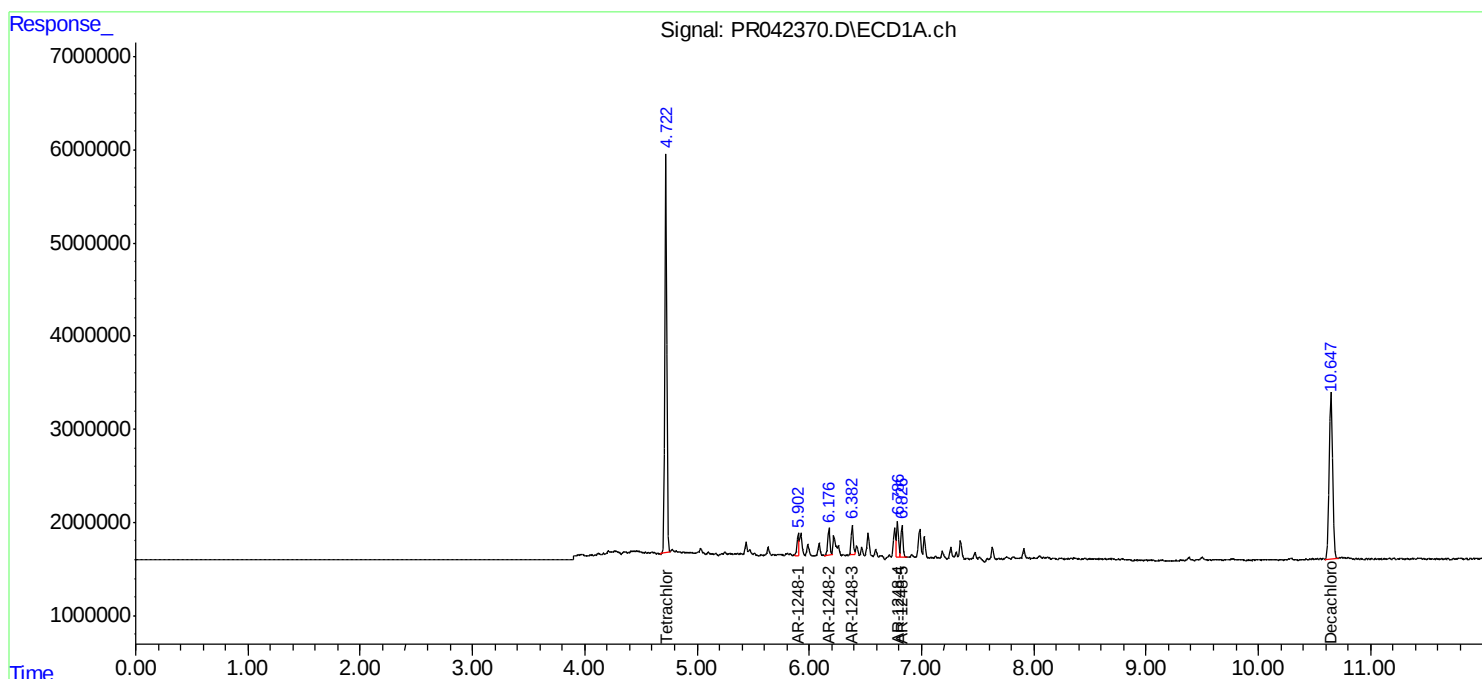
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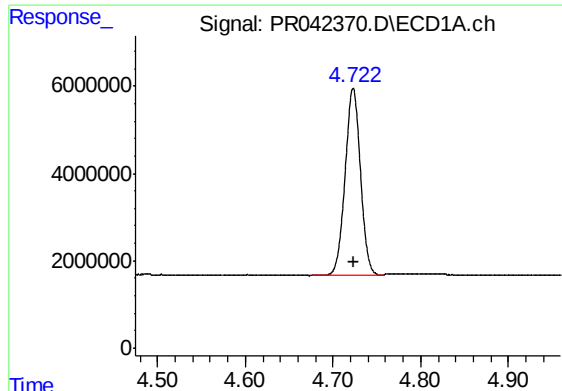
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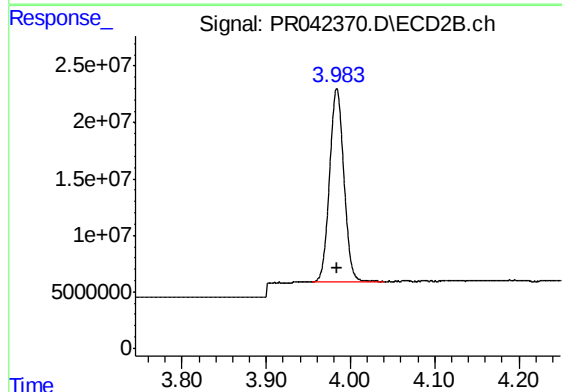
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 52013348
Conc: 10.92 ng/ml

Instrument :
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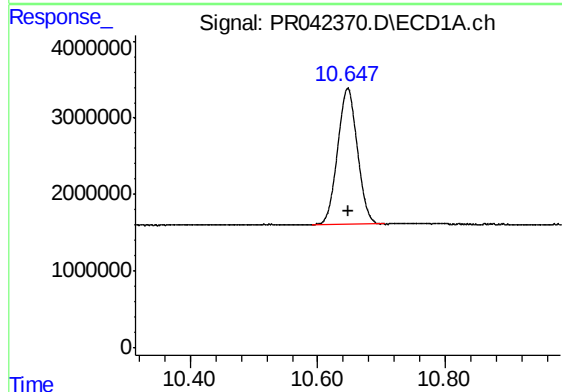
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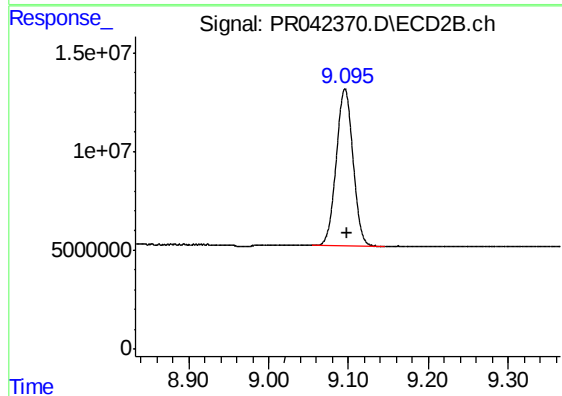
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 201008657
Conc: 11.81 ng/ml



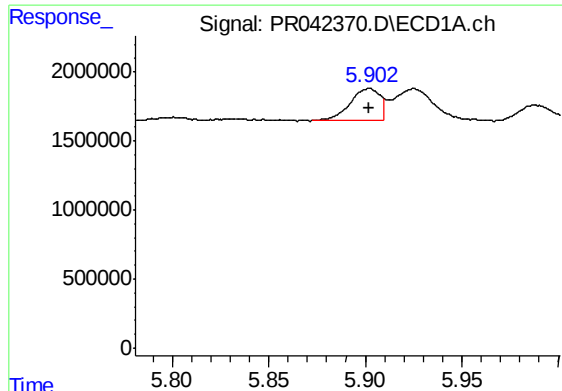
#2 Decachlorobiphenyl

R.T.: 10.647 min
Delta R.T.: 0.000 min
Response: 38390581
Conc: 10.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.002 min
Response: 116156802
Conc: 11.44 ng/ml



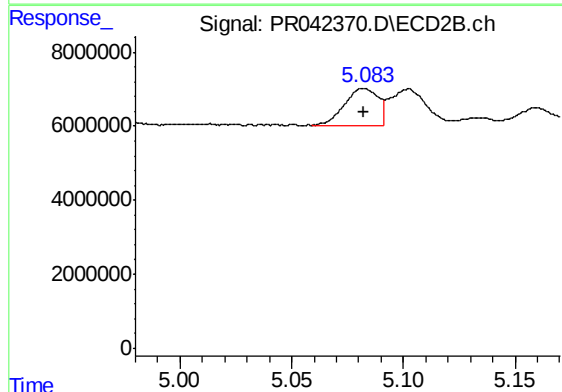
#21 AR-1248-1

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 2590154
Conc: 27.99 ng/ml m

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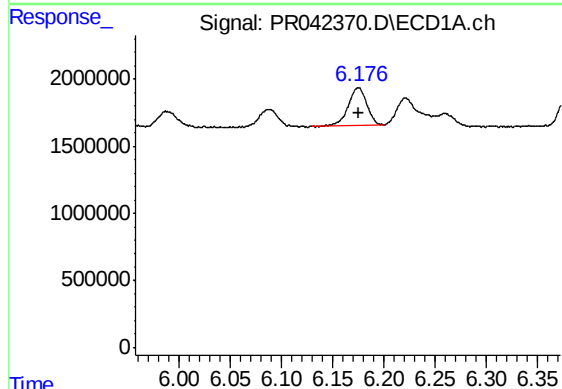
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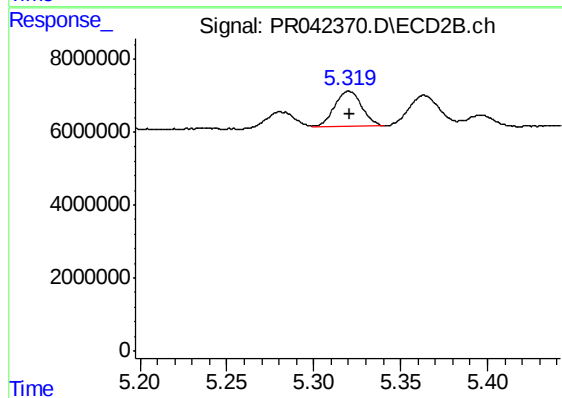
#21 AR-1248-1

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 10571622
Conc: 32.10 ng/ml m



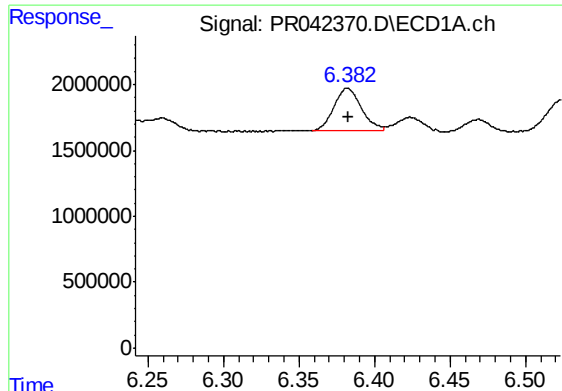
#22 AR-1248-2

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 3526865
Conc: 27.59 ng/ml



#22 AR-1248-2

R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 10471096
Conc: 29.87 ng/ml



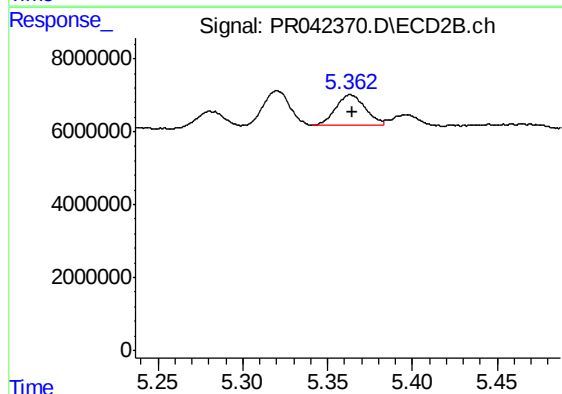
#23 AR-1248-3

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 3997534
Conc: 27.81 ng/ml m

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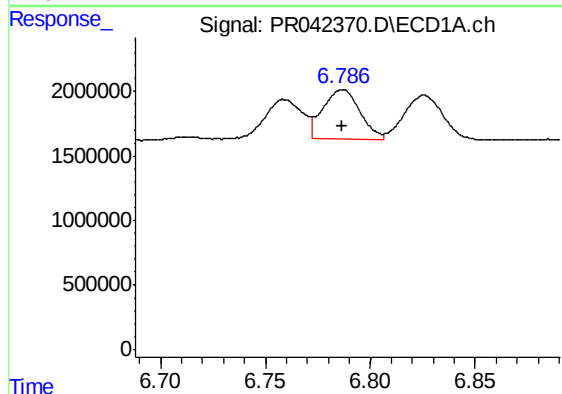
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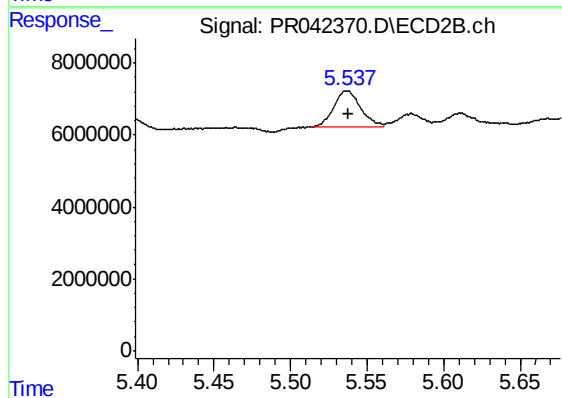
#23 AR-1248-3

R.T.: 5.362 min
Delta R.T.: -0.002 min
Response: 9947694
Conc: 28.34 ng/ml m



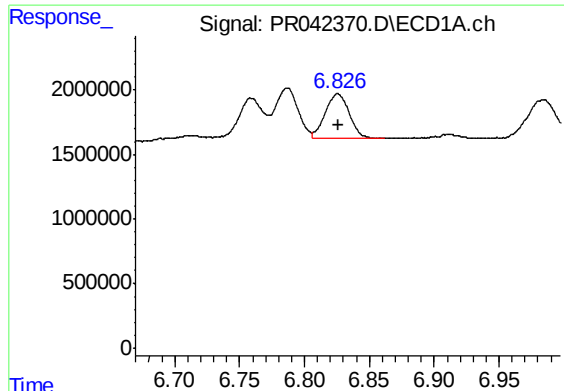
#24 AR-1248-4

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 4707687
Conc: 27.67 ng/ml



#24 AR-1248-4

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 12174514
Conc: 32.04 ng/ml m



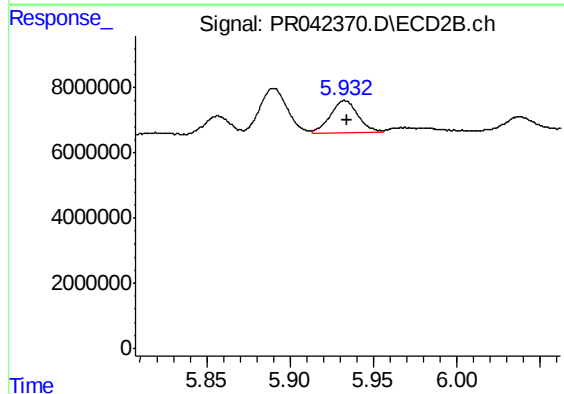
#25 AR-1248-5

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 4392194
Conc: 27.35 ng/ml

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#25 AR-1248-5

R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 11308729
Conc: 30.38 ng/ml