

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103018\
 Data File : PR033414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 18:32
 Operator : SM\SJ
 Sample : J5164-08
 Misc : AR1248 LOQ
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 08:27:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 29 02:03:30 2018
 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...	4.760	3.740	383.2E6	1312.0E6	22.097	20.068
2)	SA Decachlor...	10.749	8.730	321.5E6	749.0E6	20.129	19.691
Target Compounds							
21)	L5 AR-1248-1	5.943	4.822	43674802	133.2E6	117.838	101.862
22)	L5 AR-1248-2	6.217	5.056	58723611	294.2E6	114.670	175.939 #
23)	L5 AR-1248-3	6.425	5.098	69598330	273.3E6	124.664	160.847 #
24)	L5 AR-1248-4	6.831	5.270	65707940	239.3E6	103.499	114.793
25)	L5 AR-1248-5	6.871	5.659	62008955	199.5E6	103.590	97.245m

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

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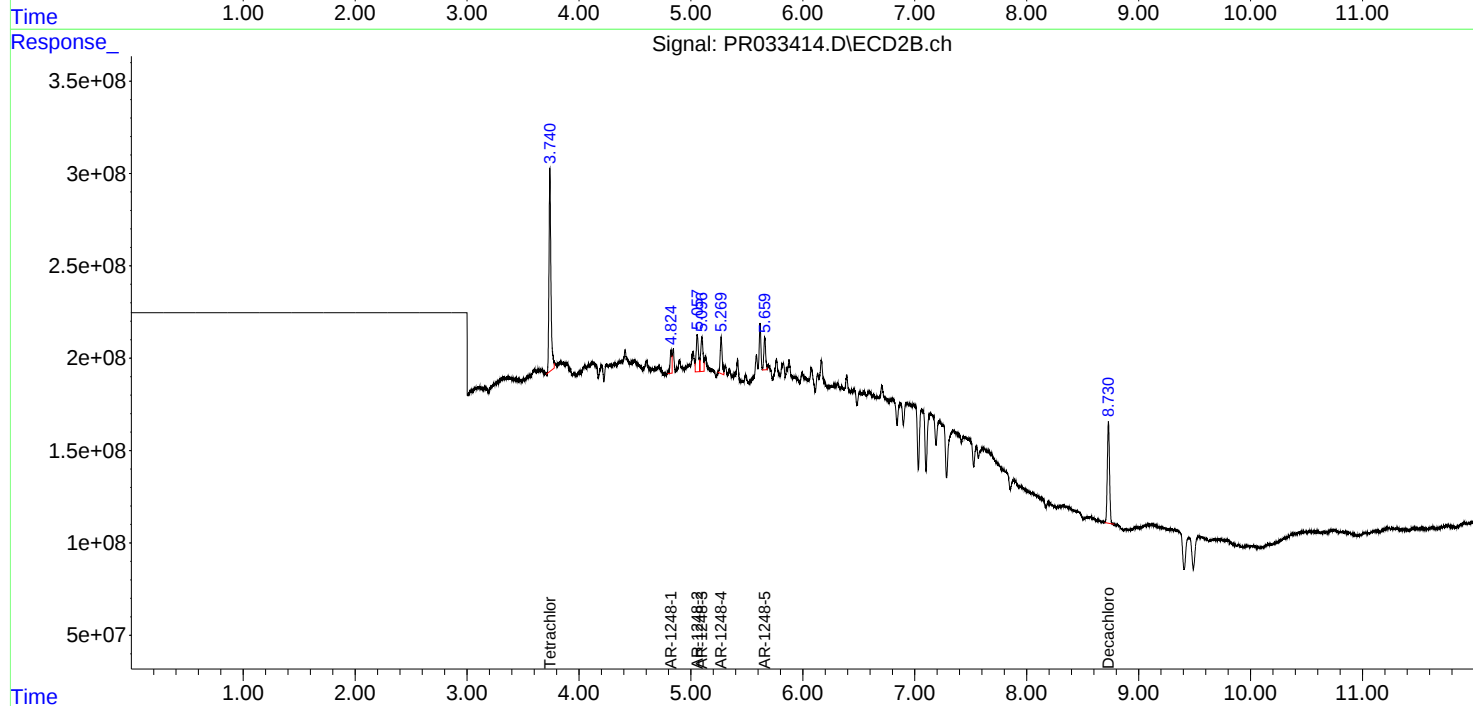
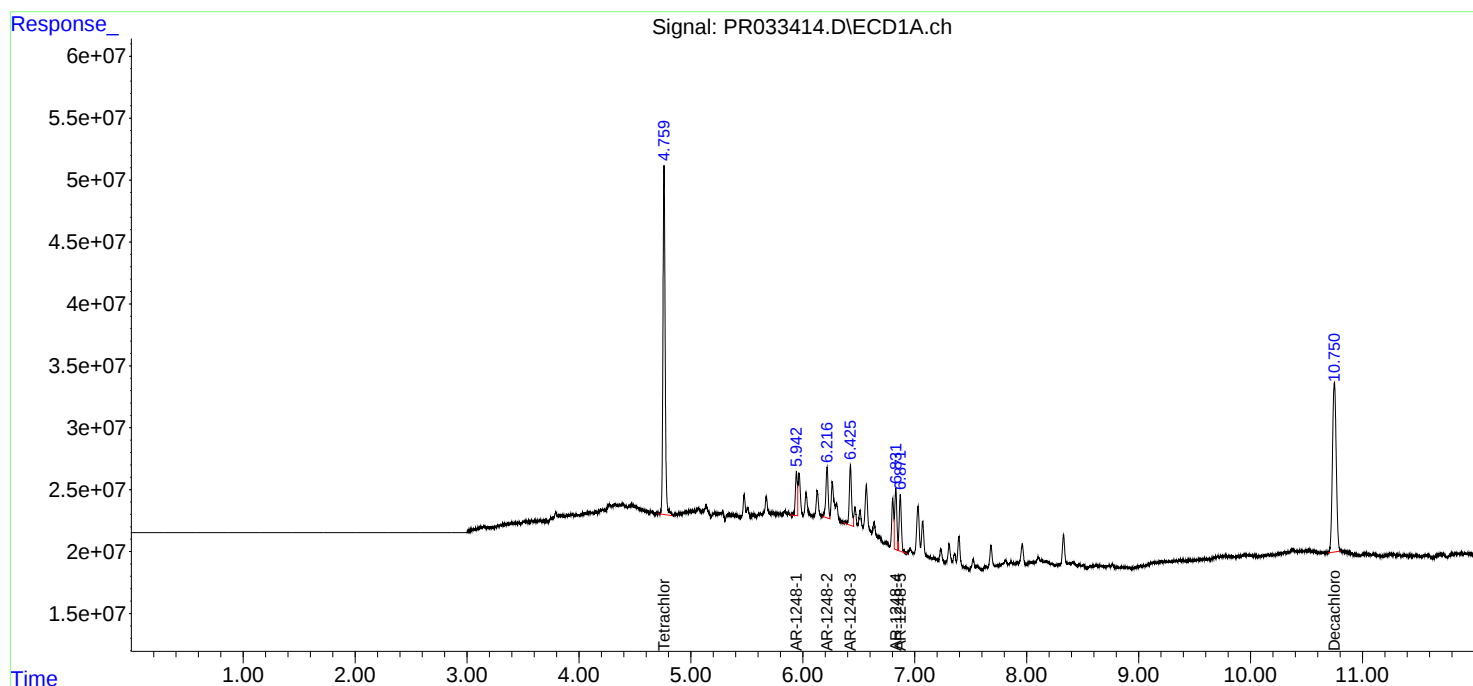
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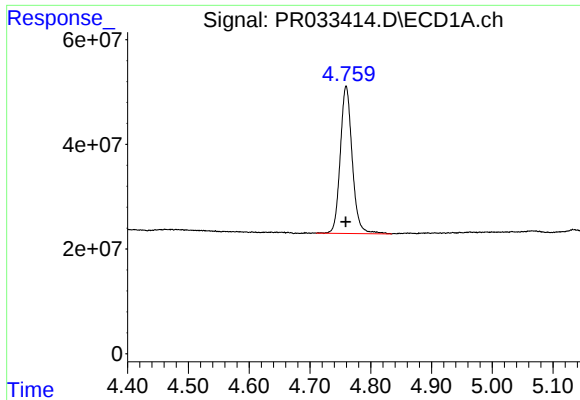
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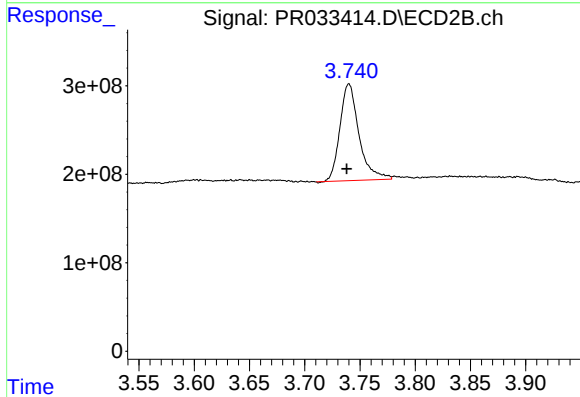
#1 Tetrachloro-m-xylene

R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 383196435
Conc: 22.10 ng/ml

Instrument :
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ClientSampleId :
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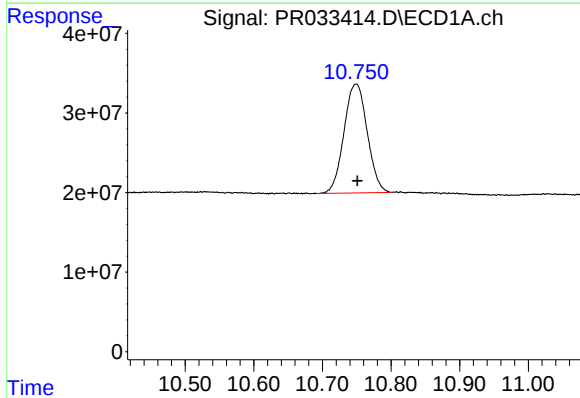
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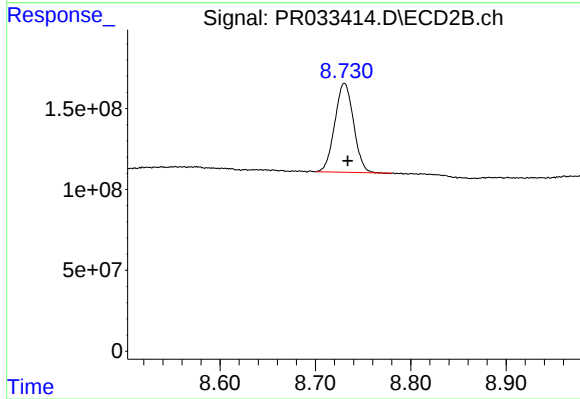
#1 Tetrachloro-m-xylene

R.T.: 3.740 min
Delta R.T.: 0.002 min
Response: 1311991518
Conc: 20.07 ng/ml



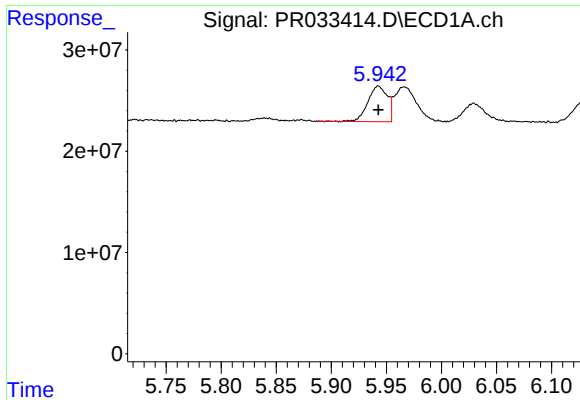
#2 Decachlorobiphenyl

R.T.: 10.749 min
Delta R.T.: -0.002 min
Response: 321465929
Conc: 20.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.003 min
Response: 749003075
Conc: 19.69 ng/ml



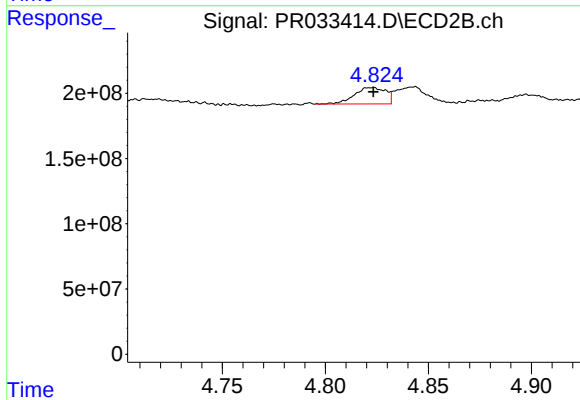
#21 AR-1248-1

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 43674802
Conc: 117.84 ng/ml

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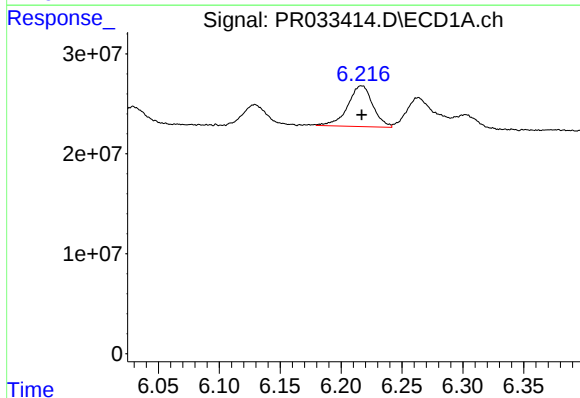
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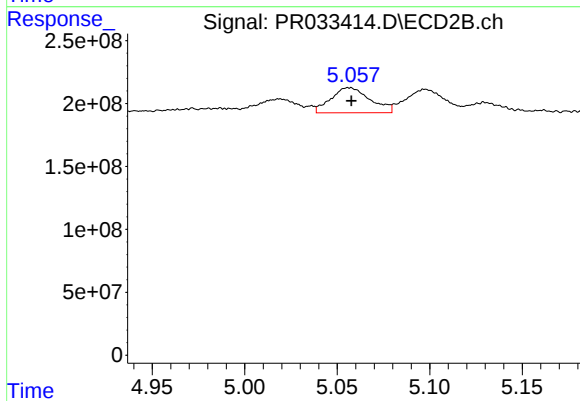
#21 AR-1248-1

R.T.: 4.822 min
Delta R.T.: -0.001 min
Response: 133179911
Conc: 101.86 ng/ml



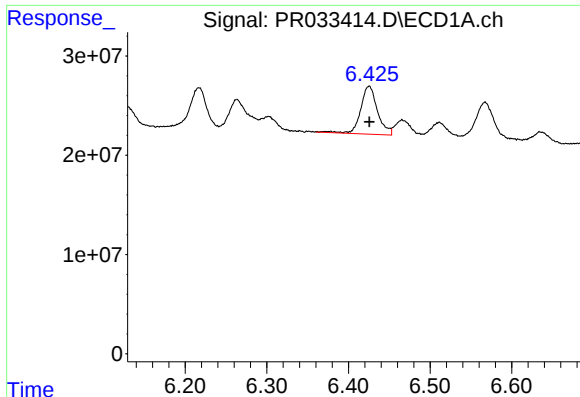
#22 AR-1248-2

R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 58723611
Conc: 114.67 ng/ml



#22 AR-1248-2

R.T.: 5.056 min
Delta R.T.: -0.001 min
Response: 294163626
Conc: 175.94 ng/ml



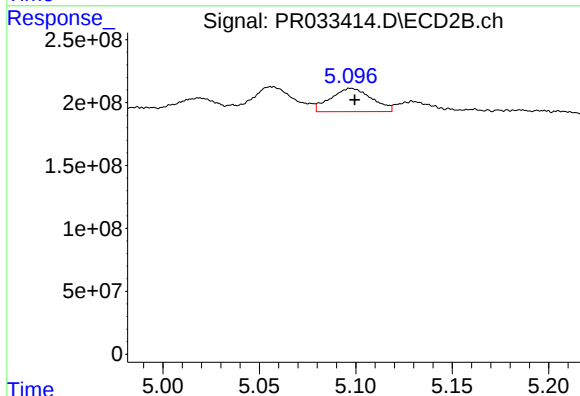
#23 AR-1248-3

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 69598330
Conc: 124.66 ng/ml

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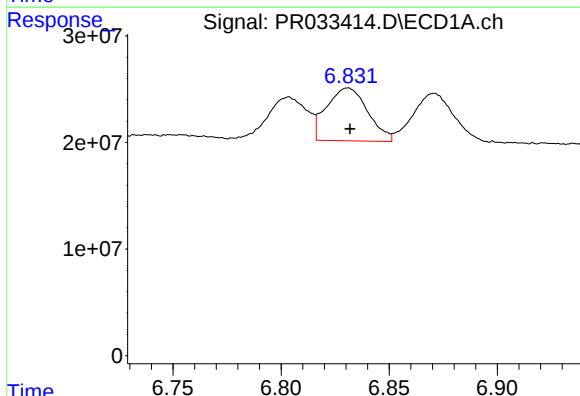
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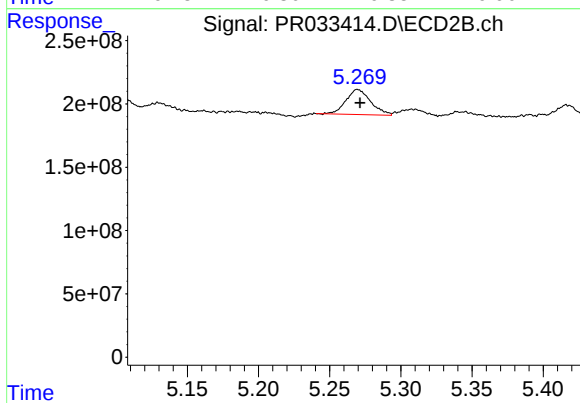
#23 AR-1248-3

R.T.: 5.098 min
Delta R.T.: -0.002 min
Response: 273291614
Conc: 160.85 ng/ml



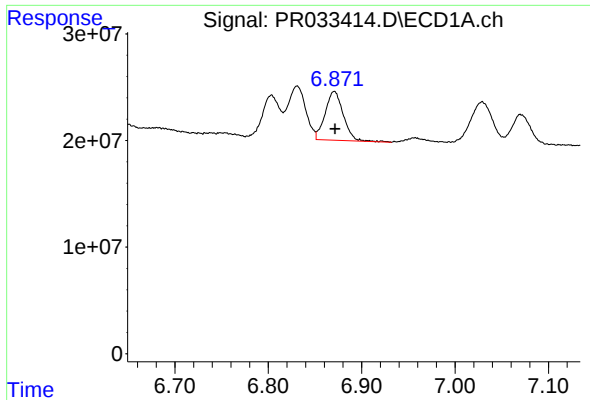
#24 AR-1248-4

R.T.: 6.831 min
Delta R.T.: -0.001 min
Response: 65707940
Conc: 103.50 ng/ml



#24 AR-1248-4

R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 239339217
Conc: 114.79 ng/ml



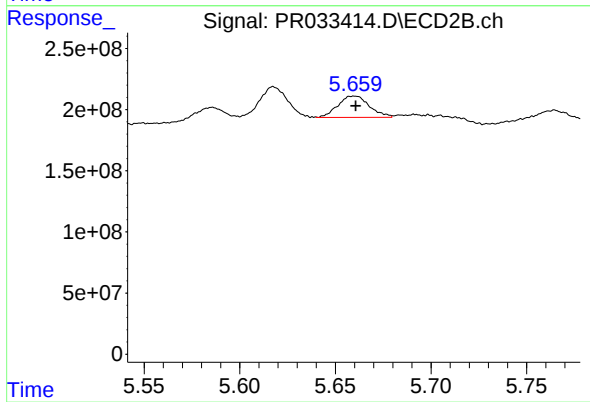
#25 AR-1248-5

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 62008955
Conc: 103.59 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 5.659 min
Delta R.T.: -0.002 min
Response: 199527661
Conc: 97.24 ng/ml m