

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092018\
 Data File : PR032170.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2018 18:39
 Operator : SM\SJ
 Sample : J4993-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 NS-SLUDGE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 01:28:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 03:49:43 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...	4.516	3.647	118.1E6	195.6E6	5.942	4.674m
2) SA Decachlor...	10.252	8.500	200.8E6	168.1E6	6.856	7.476
Target Compounds						
26) L6 AR-1254-1	6.742	5.617	22318270	32179801	14.767m	10.289 #
27) L6 AR-1254-2	7.022	5.923	26578280	26546765	27.006m	17.098 #
28) L6 AR-1254-3	7.107	6.235	34330291	58045743	19.266m	18.014m
29) L6 AR-1254-4	7.391	6.541	27801286	31643441	19.801	16.807
30) L6 AR-1254-5	7.662	6.640	24599675	78345240	25.706	35.581m#

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

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Operator : SM\SJ
Sample : J4993-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

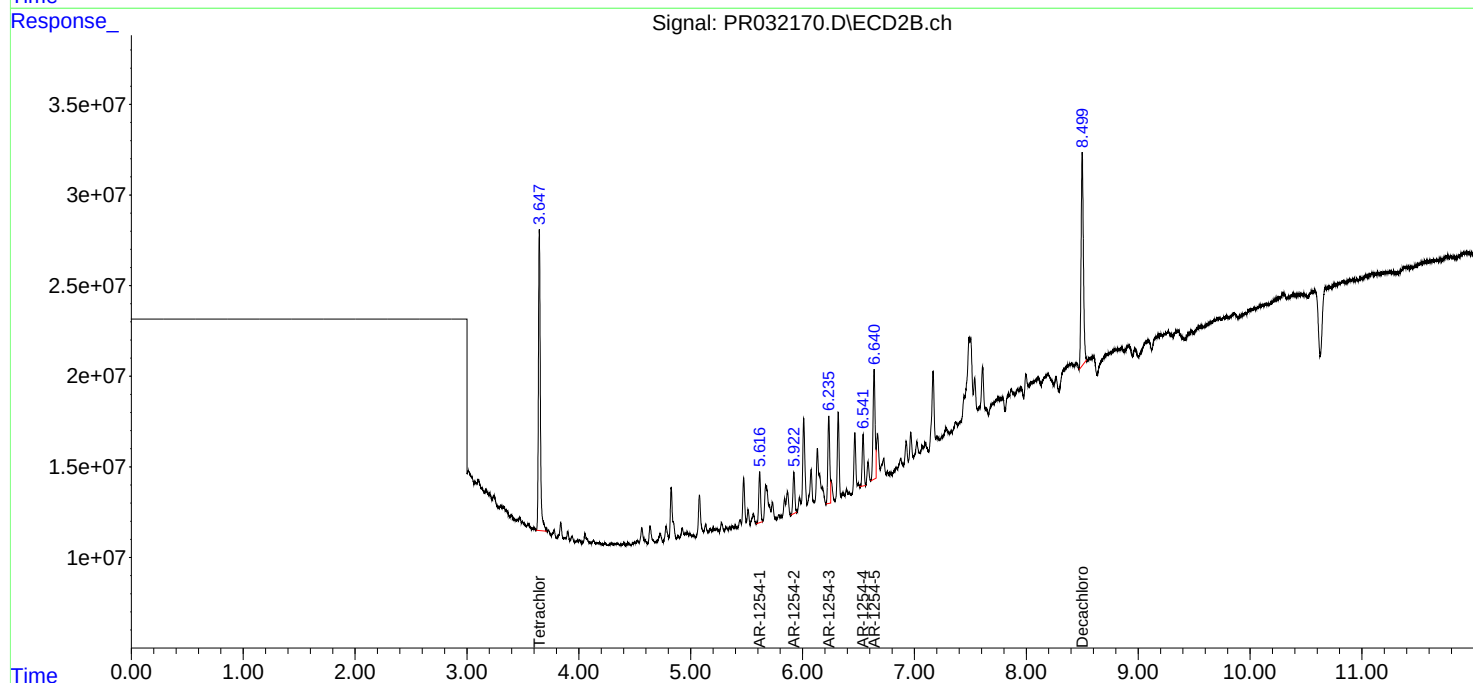
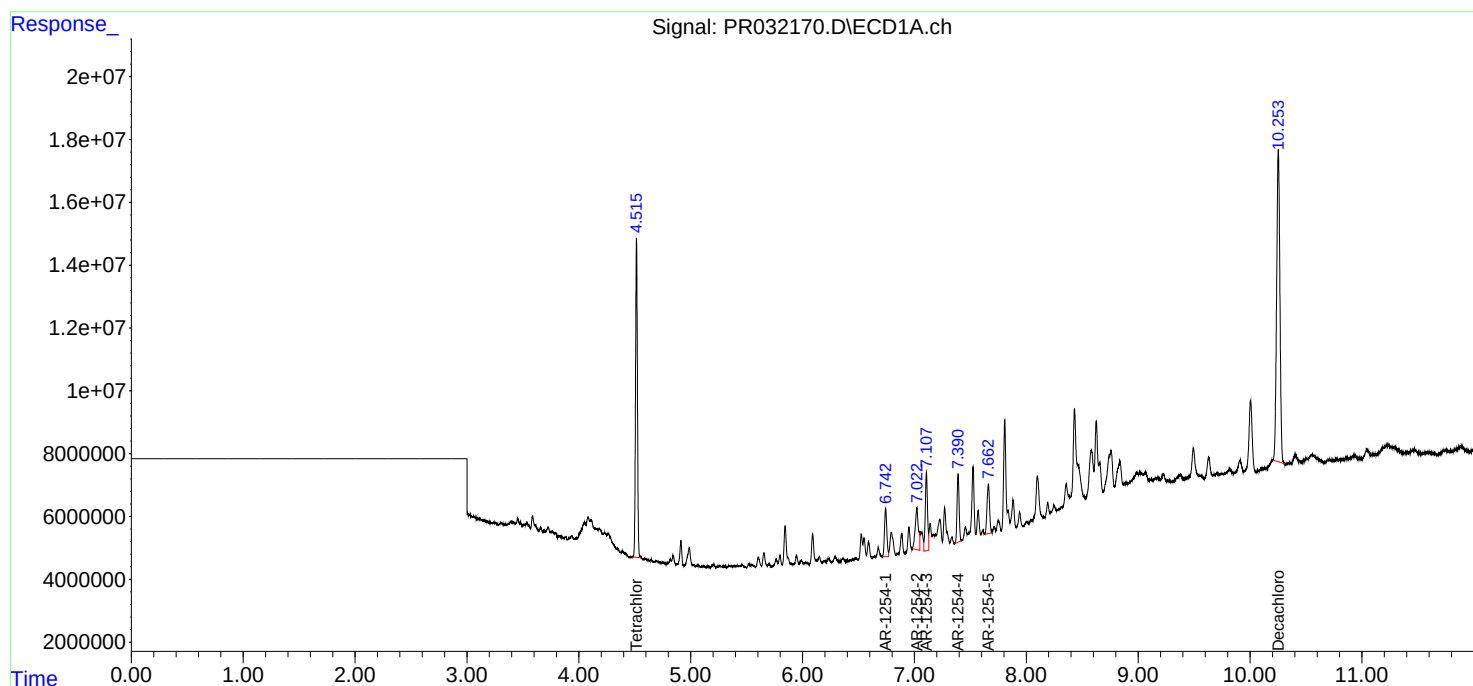
Instrument :
ECD_R
ClientSampled :
NS-SLUDGE

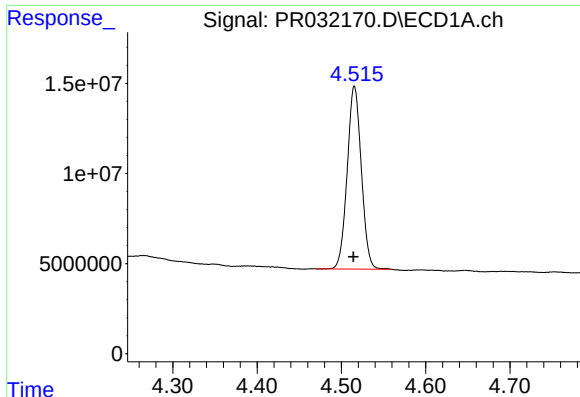
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 01:28:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091818.M
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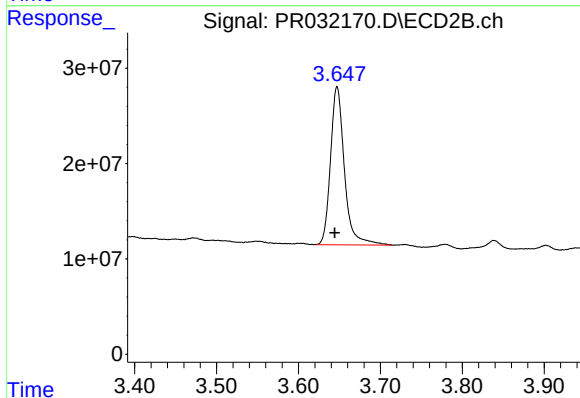
#1 Tetrachloro-m-xylene

R.T.: 4.516 min
Delta R.T.: 0.002 min
Response: 118137586
Conc: 5.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
NS-SLUDGE

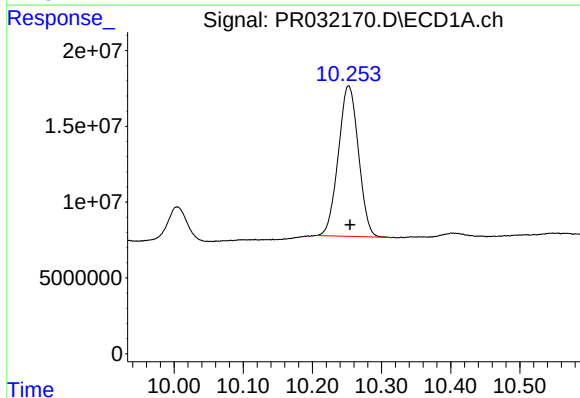
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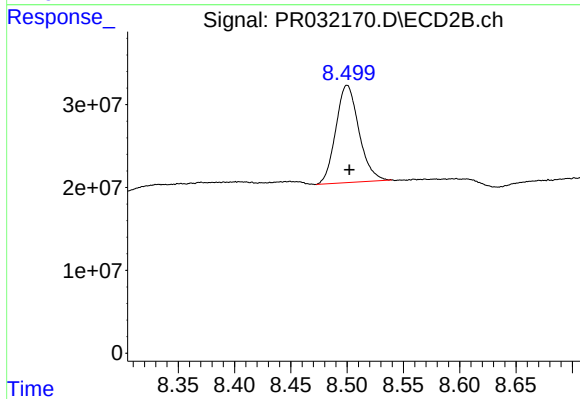
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: 0.003 min
Response: 195571558
Conc: 4.67 ng/ml m



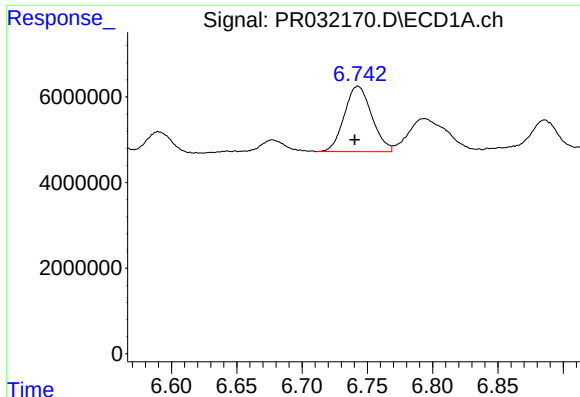
#2 Decachlorobiphenyl

R.T.: 10.252 min
Delta R.T.: -0.002 min
Response: 200827978
Conc: 6.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.500 min
Delta R.T.: -0.002 min
Response: 168113600
Conc: 7.48 ng/ml



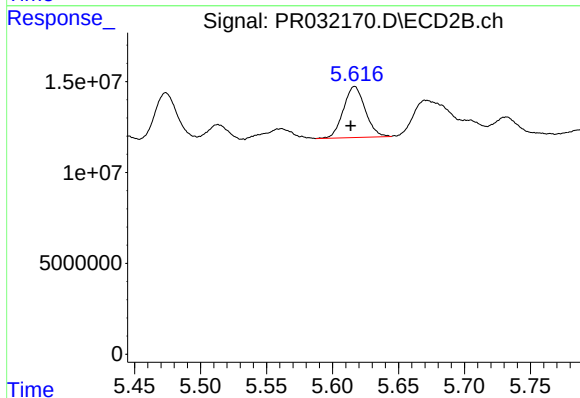
#26 AR-1254-1

R.T.: 6.742 min
Delta R.T.: 0.002 min
Response: 22318270
Conc: 14.77 ng/ml m

Instrument :
ECD_R
ClientSampleId :
NS-SLUDGE

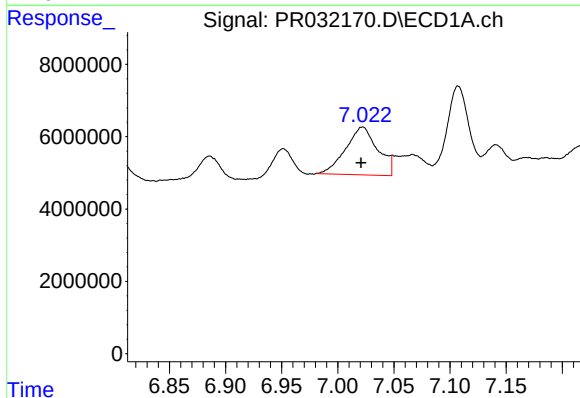
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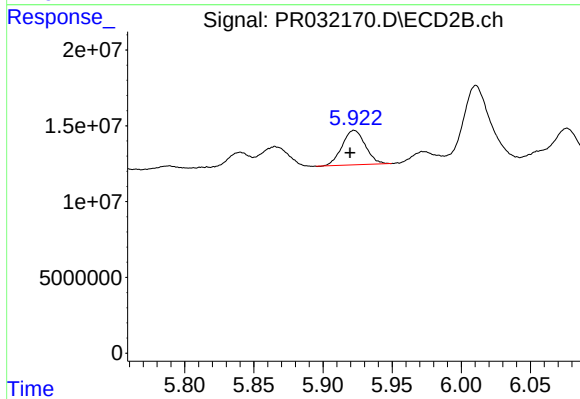
#26 AR-1254-1

R.T.: 5.617 min
Delta R.T.: 0.003 min
Response: 32179801
Conc: 10.29 ng/ml



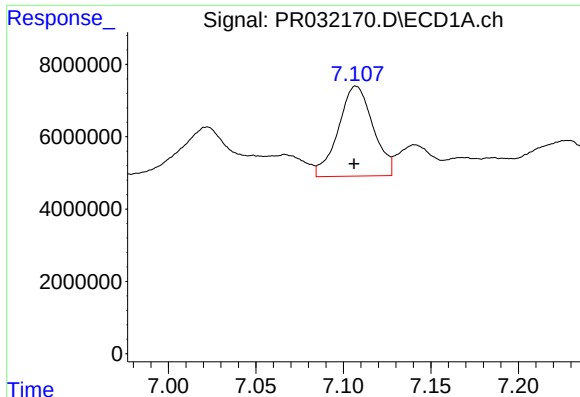
#27 AR-1254-2

R.T.: 7.022 min
Delta R.T.: 0.001 min
Response: 26578280
Conc: 27.01 ng/ml m



#27 AR-1254-2

R.T.: 5.923 min
Delta R.T.: 0.003 min
Response: 26546765
Conc: 17.10 ng/ml



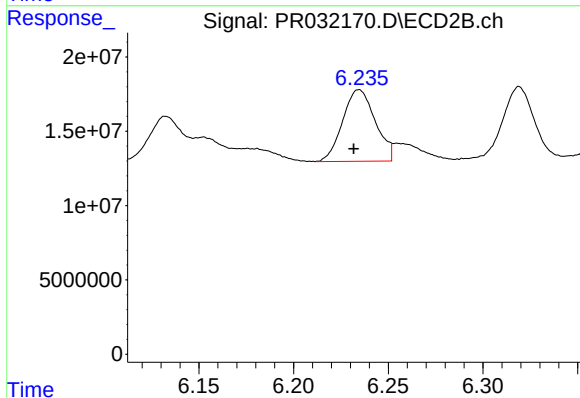
#28 AR-1254-3

R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 34330291
Conc: 19.27 ng/ml m

Instrument :
ECD_R
ClientSampleId :
NS-SLUDGE

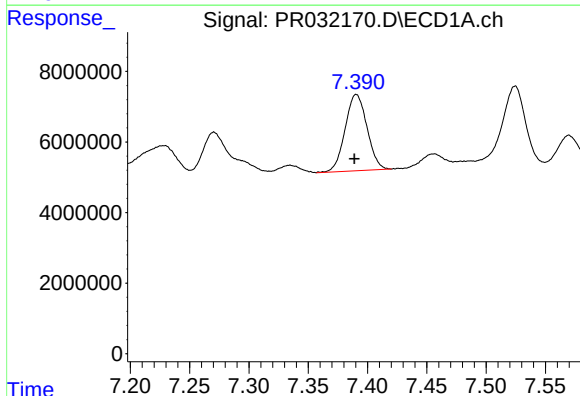
Manual Integrations
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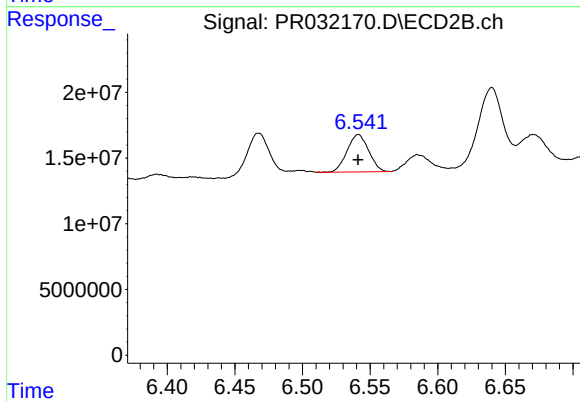
#28 AR-1254-3

R.T.: 6.235 min
Delta R.T.: 0.003 min
Response: 58045743
Conc: 18.01 ng/ml m



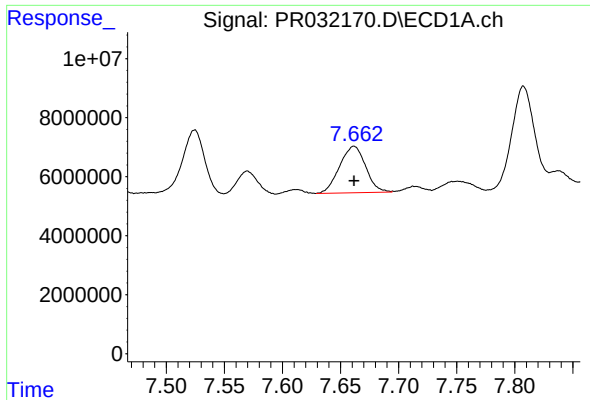
#29 AR-1254-4

R.T.: 7.391 min
Delta R.T.: 0.002 min
Response: 27801286
Conc: 19.80 ng/ml



#29 AR-1254-4

R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 31643441
Conc: 16.81 ng/ml



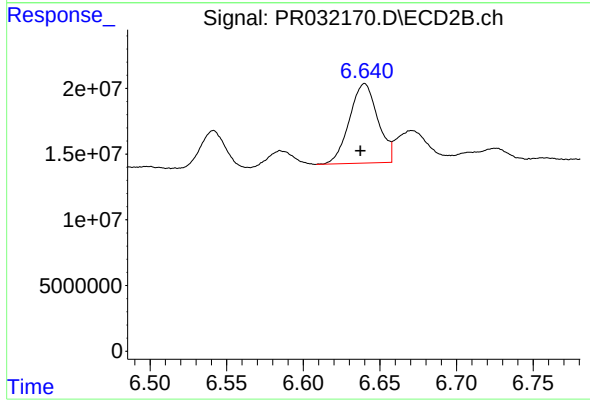
#30 AR-1254-5

R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 24599675
Conc: 25.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
NS-SLUDGE

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#30 AR-1254-5

R.T.: 6.640 min
Delta R.T.: 0.002 min
Response: 78345240
Conc: 35.58 ng/ml m