

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
 Data File : PR046218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2020 21:07
 Operator : AJ\MA
 Sample : L3216-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 04:25:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:01:55 2020
 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...	4.765	3.988	23649760	170.4E6	12.857	13.849
2) SA Decachlor...	10.768	9.115	30133472	253.9E6	15.245	16.395
Target Compounds						
41) L9 AR-1268-1	9.113	7.928	5731964	46432953	19.148	18.502m
42) L9 AR-1268-2	9.219	7.993	4743287	46495217	17.069	19.377m
43) L9 AR-1268-3	9.465	8.208	4353668	39487011	18.967	19.664m
44) L9 AR-1268-4	9.943	8.512	2333972	20134092	22.552	23.105
45) L9 AR-1268-5	10.397	8.831	13082631	114.8E6	16.736	18.130

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

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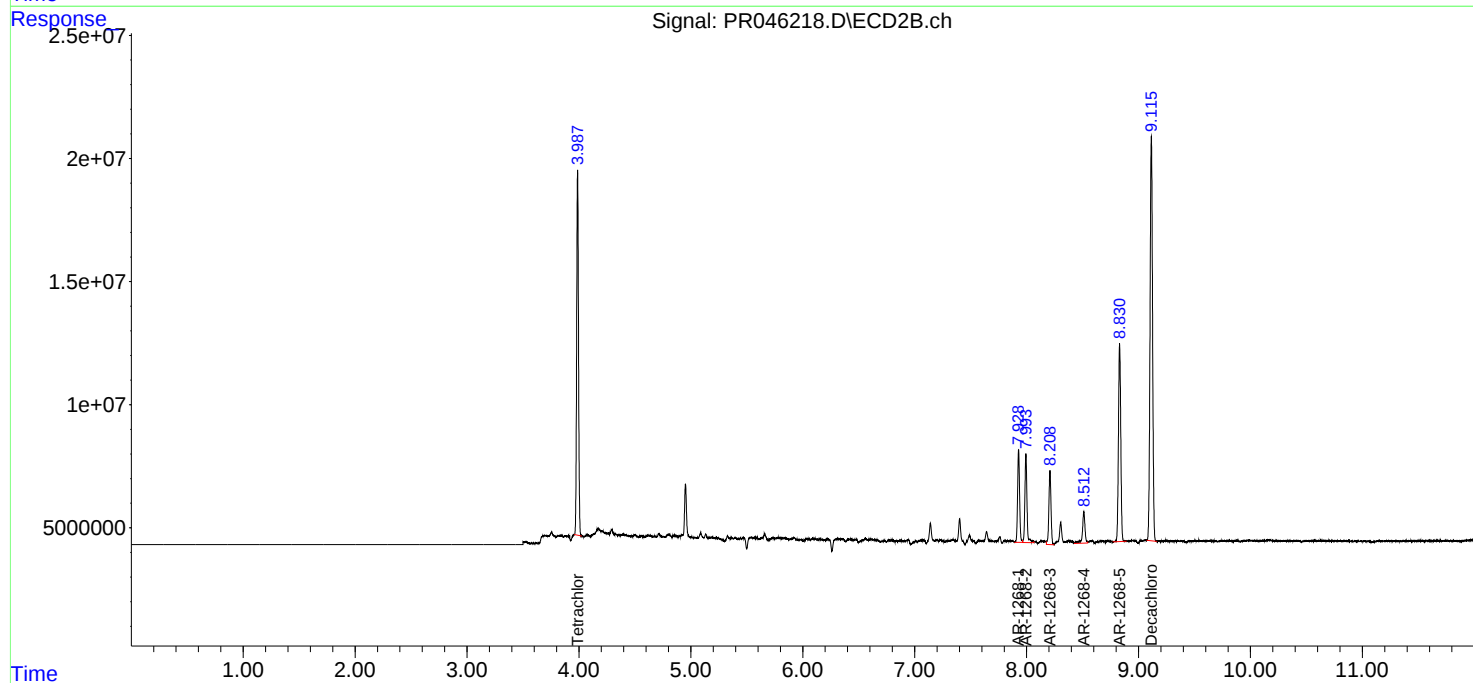
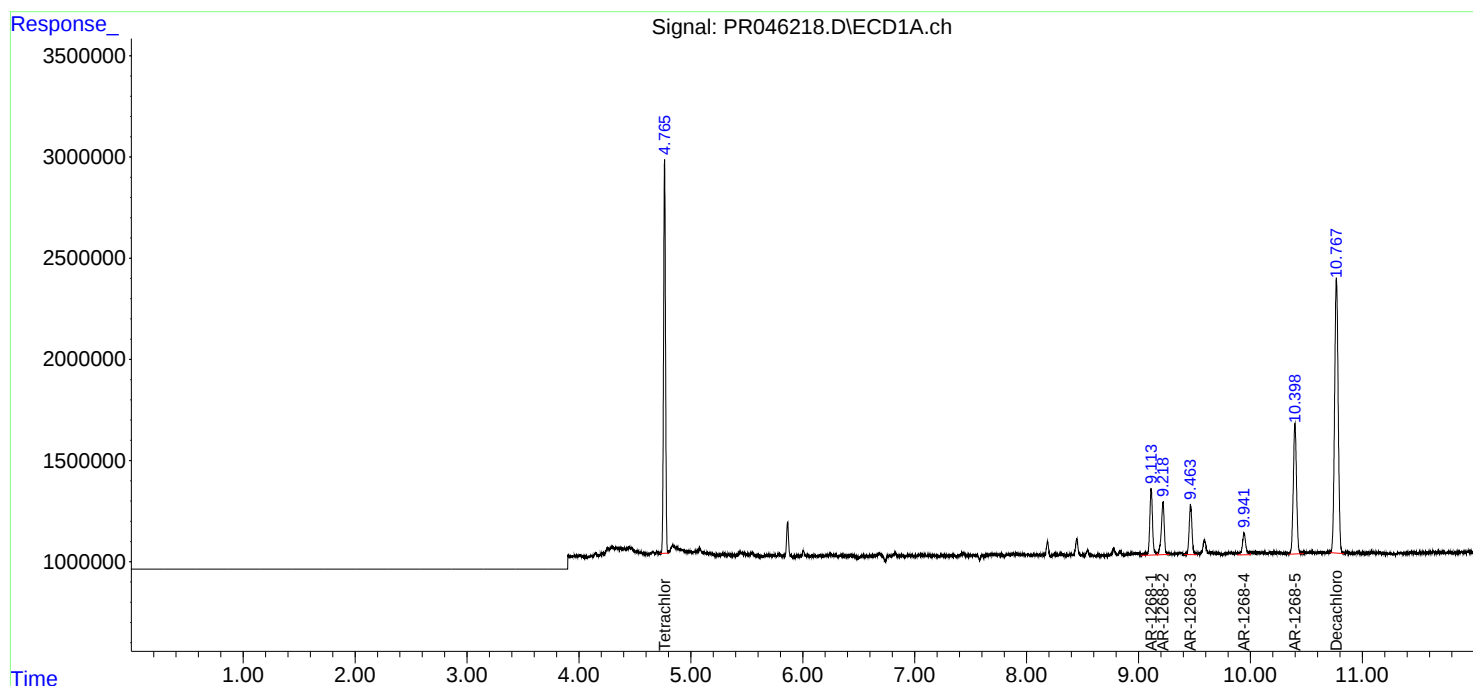
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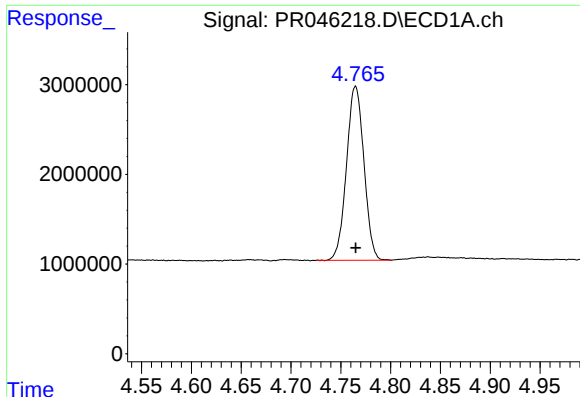
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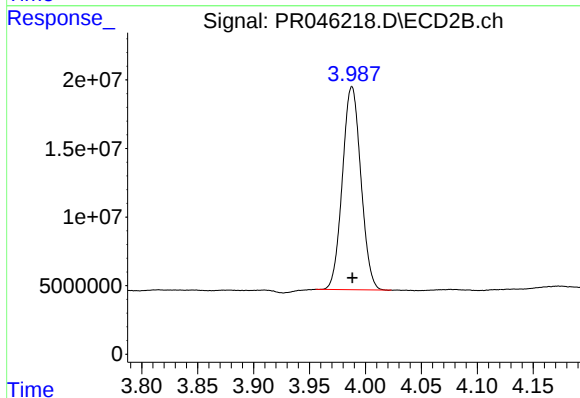
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 23649760
Conc: 12.86 ng/ml

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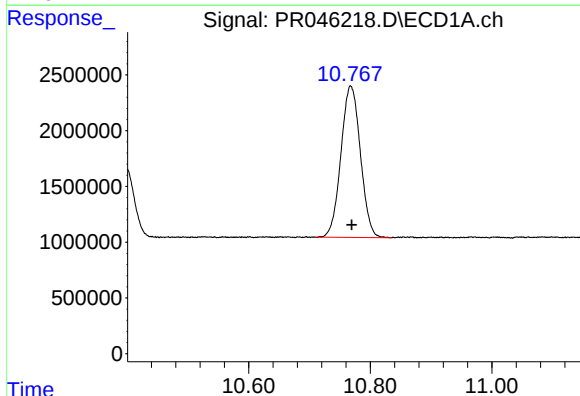
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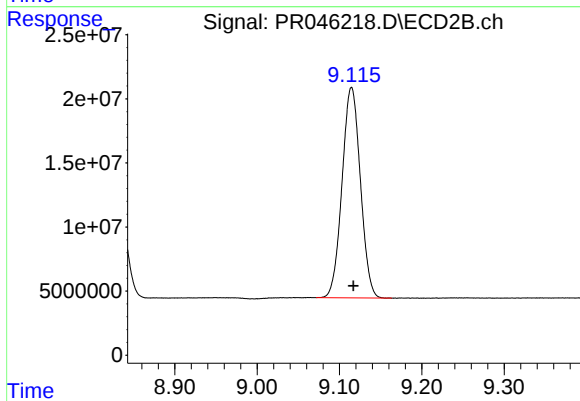
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 170432052
Conc: 13.85 ng/ml



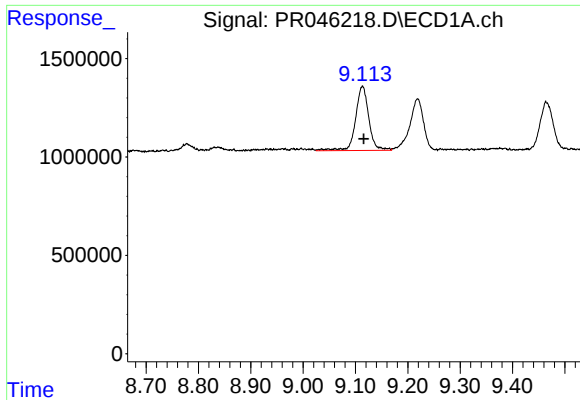
#2 Decachlorobiphenyl

R.T.: 10.768 min
Delta R.T.: -0.002 min
Response: 30133472
Conc: 15.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.002 min
Response: 253852145
Conc: 16.39 ng/ml



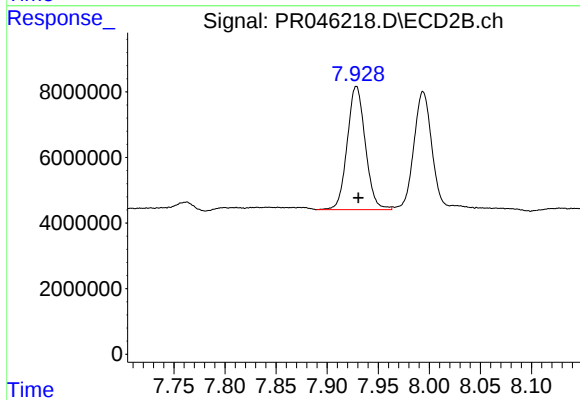
#41 AR-1268-1

R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 5731964
Conc: 19.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
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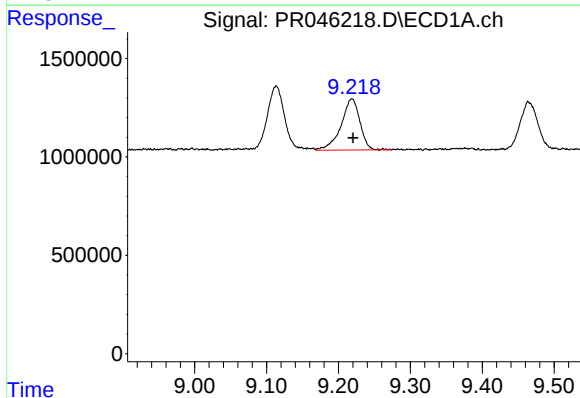
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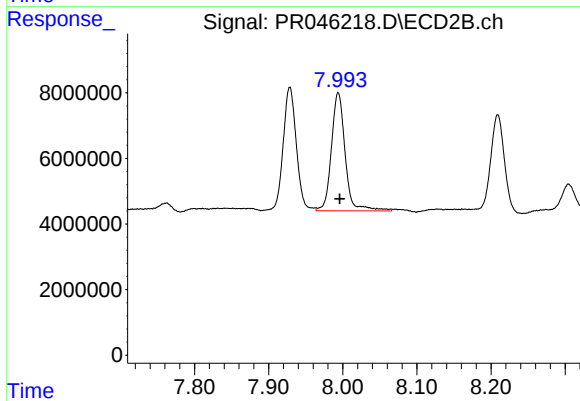
#41 AR-1268-1

R.T.: 7.928 min
Delta R.T.: -0.003 min
Response: 46432953
Conc: 18.50 ng/ml m



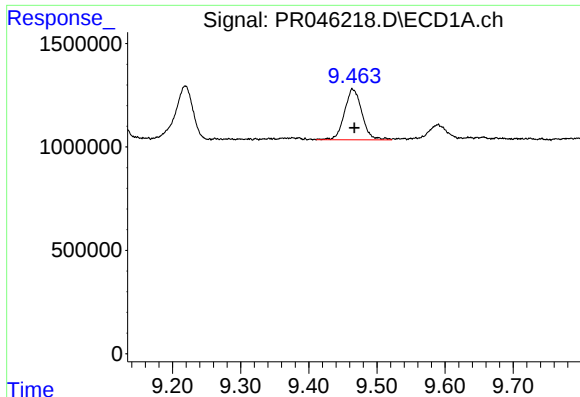
#42 AR-1268-2

R.T.: 9.219 min
Delta R.T.: -0.002 min
Response: 4743287
Conc: 17.07 ng/ml



#42 AR-1268-2

R.T.: 7.993 min
Delta R.T.: -0.003 min
Response: 46495217
Conc: 19.38 ng/ml m



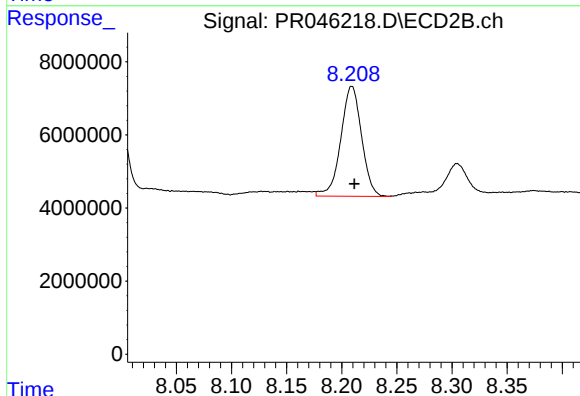
#43 AR-1268-3

R.T.: 9.465 min
Delta R.T.: -0.002 min
Response: 4353668
Conc: 18.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
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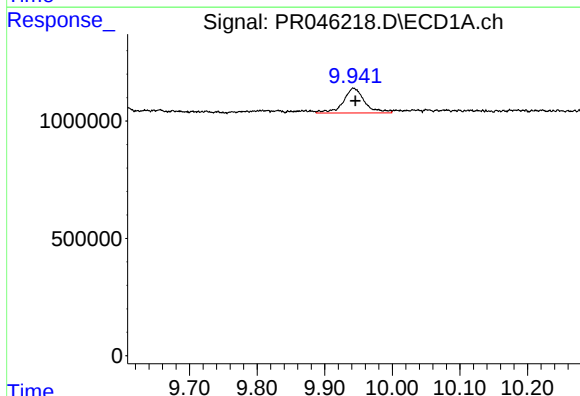
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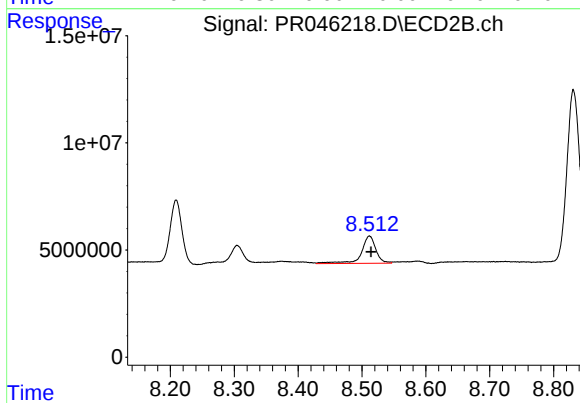
#43 AR-1268-3

R.T.: 8.208 min
Delta R.T.: -0.003 min
Response: 39487011
Conc: 19.66 ng/ml m



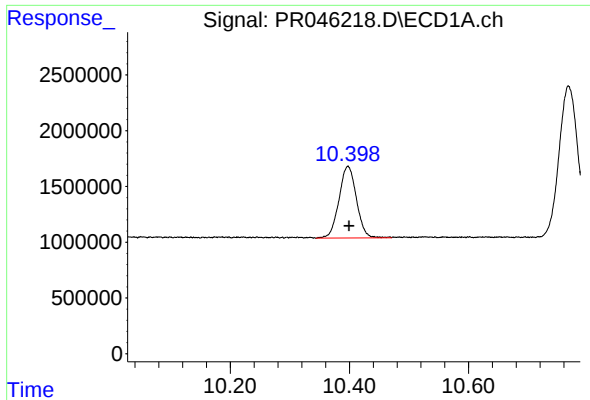
#44 AR-1268-4

R.T.: 9.943 min
Delta R.T.: -0.002 min
Response: 2333972
Conc: 22.55 ng/ml



#44 AR-1268-4

R.T.: 8.512 min
Delta R.T.: -0.003 min
Response: 20134092
Conc: 23.11 ng/ml



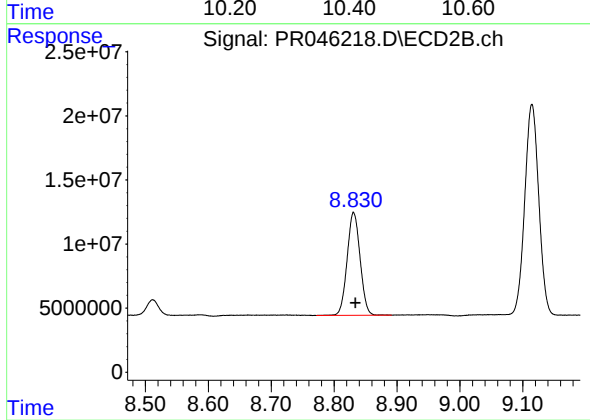
#45 AR-1268-5

R.T.: 10.397 min
Delta R.T.: -0.002 min
Response: 13082631
Conc: 16.74 ng/ml

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#45 AR-1268-5

R.T.: 8.831 min
Delta R.T.: -0.003 min
Response: 114784001
Conc: 18.13 ng/ml