

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048489.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 00:34
 Operator : DD\AJ
 Sample : L4214-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT4-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 05:43:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 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...	4.727	3.882	38392233	44965829	15.684m	15.487
2) SA Decachlor...	10.649	8.979	53308719	278.1E6	20.233	19.038
Target Compounds						
41) L9 AR-1268-1	9.034	7.815	15917365	102.6E6	49.232m	39.246m
42) L9 AR-1268-2	9.135	7.881	14738422	91912481	48.317m	40.250
43) L9 AR-1268-3	9.378	8.092	12477994	78474923	48.822m	40.024m
44) L9 AR-1268-4	9.838	8.395	5718892	36005348	48.119	46.461
45) L9 AR-1268-5	10.285	8.705	40662533	224.7E6	47.679	39.811m

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

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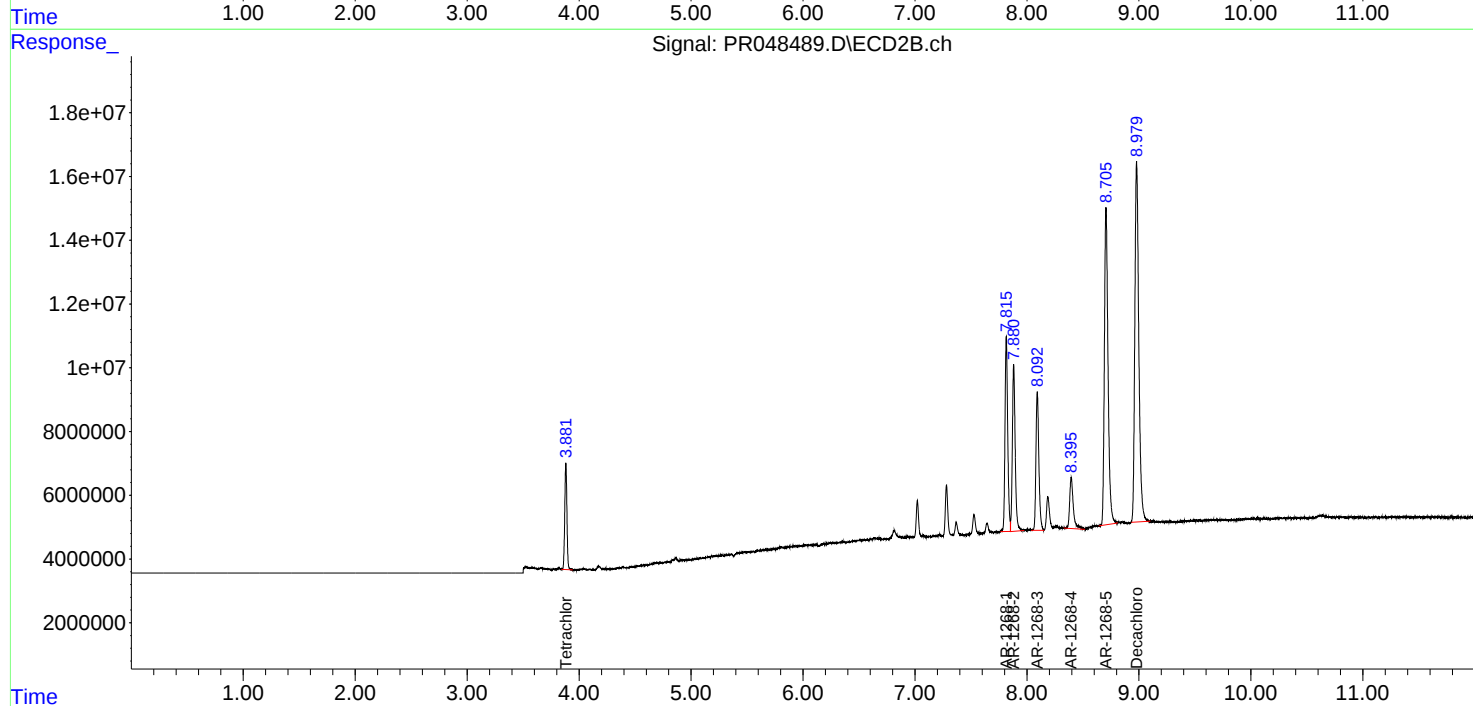
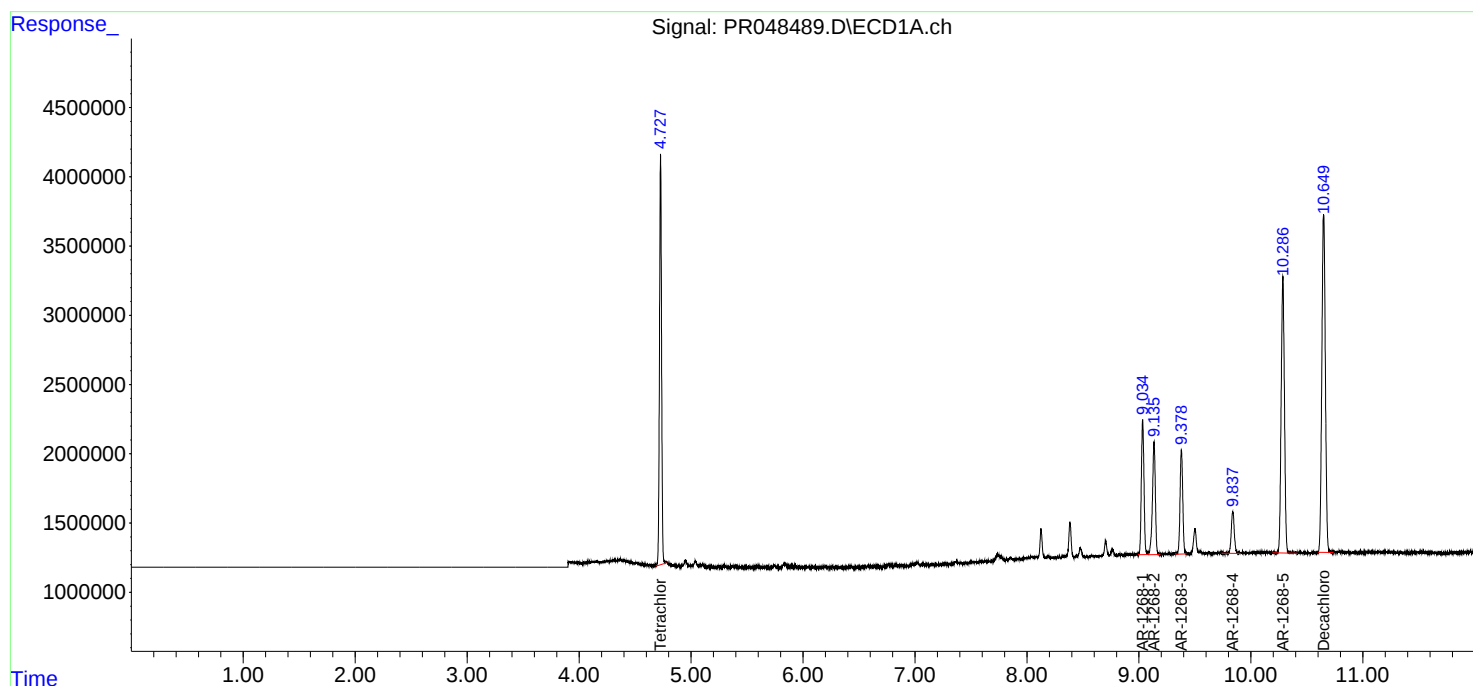
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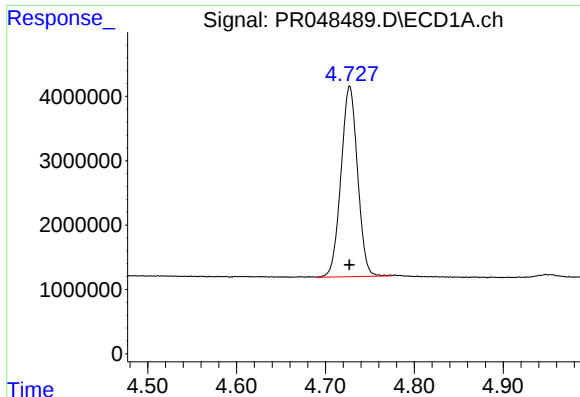
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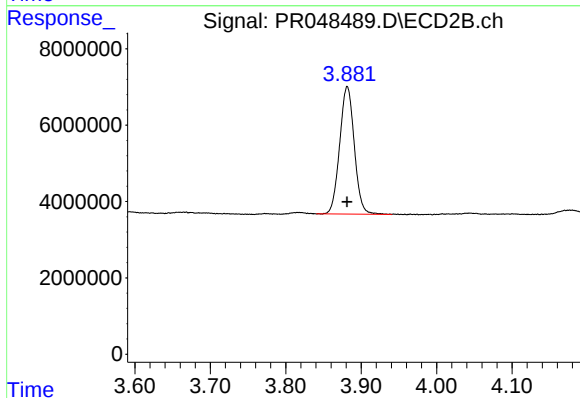
#1 Tetrachloro-m-xylene

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 38392233
Conc: 15.68 ng/ml m

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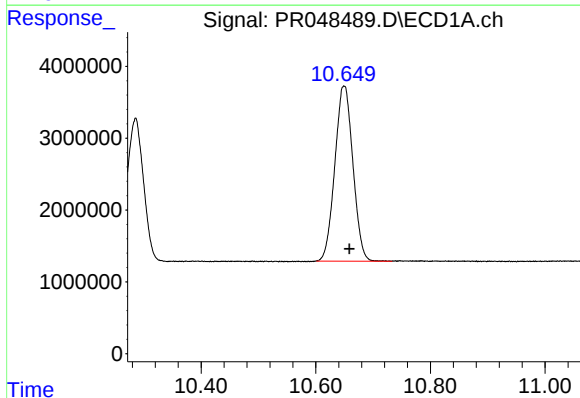
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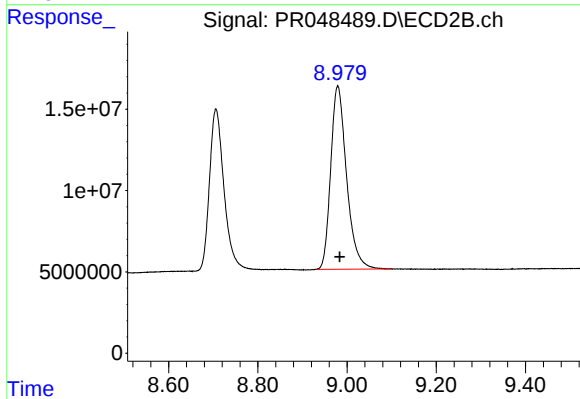
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 44965829
Conc: 15.49 ng/ml



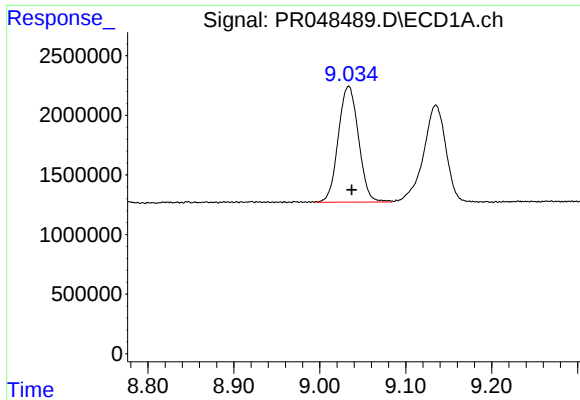
#2 Decachlorobiphenyl

R.T.: 10.649 min
Delta R.T.: -0.009 min
Response: 53308719
Conc: 20.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.005 min
Response: 278068546
Conc: 19.04 ng/ml



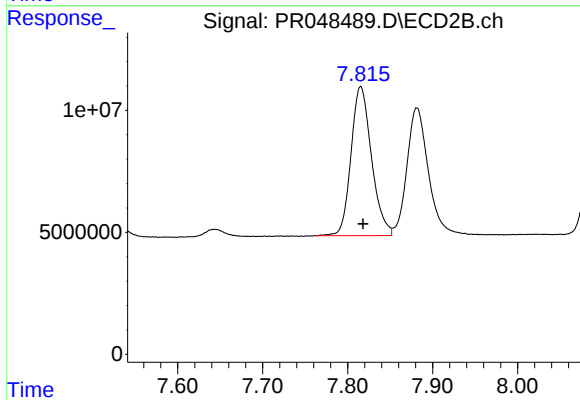
#41 AR-1268-1

R.T.: 9.034 min
Delta R.T.: -0.003 min
Response: 15917365
Conc: 49.23 ng/ml m

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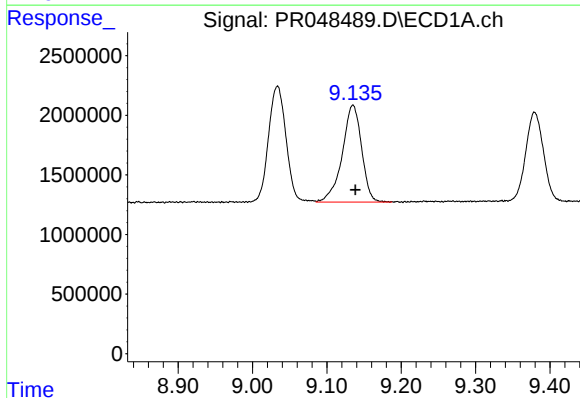
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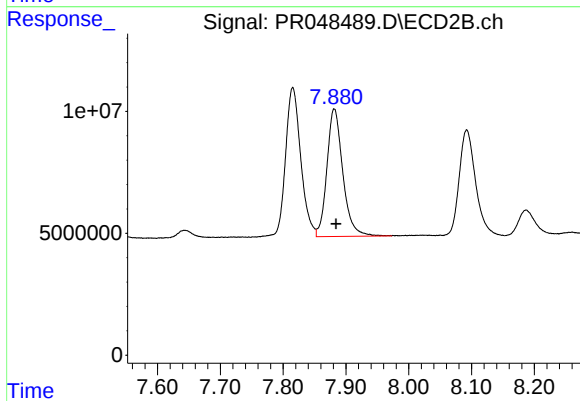
#41 AR-1268-1

R.T.: 7.815 min
Delta R.T.: -0.003 min
Response: 102606295
Conc: 39.25 ng/ml m



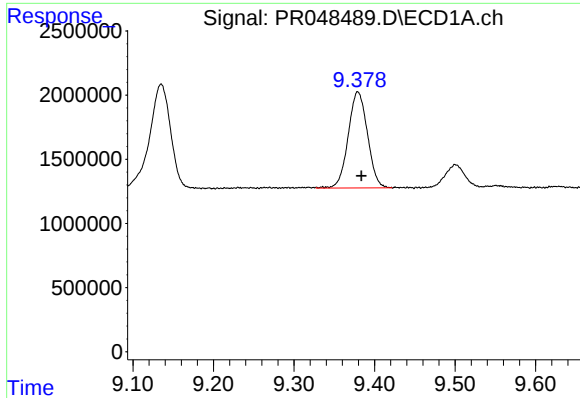
#42 AR-1268-2

R.T.: 9.135 min
Delta R.T.: -0.004 min
Response: 14738422
Conc: 48.32 ng/ml m



#42 AR-1268-2

R.T.: 7.881 min
Delta R.T.: -0.003 min
Response: 91912481
Conc: 40.25 ng/ml



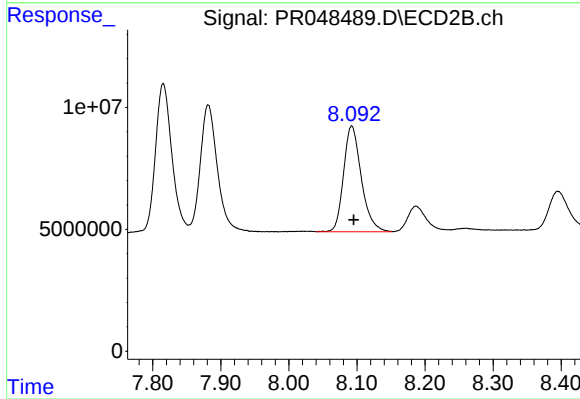
#43 AR-1268-3

R.T.: 9.378 min
Delta R.T.: -0.006 min
Response: 12477994
Conc: 48.82 ng/ml m

Instrument :
ECD_R
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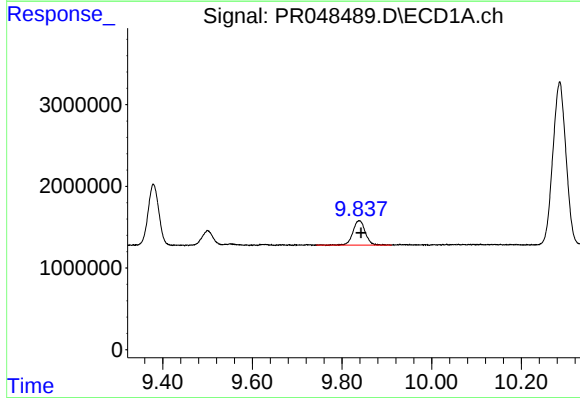
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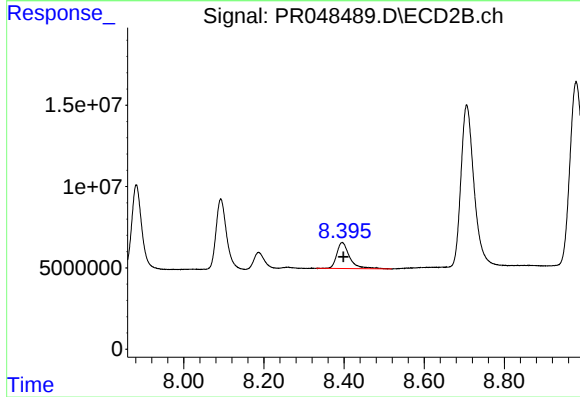
#43 AR-1268-3

R.T.: 8.092 min
Delta R.T.: -0.004 min
Response: 78474923
Conc: 40.02 ng/ml m



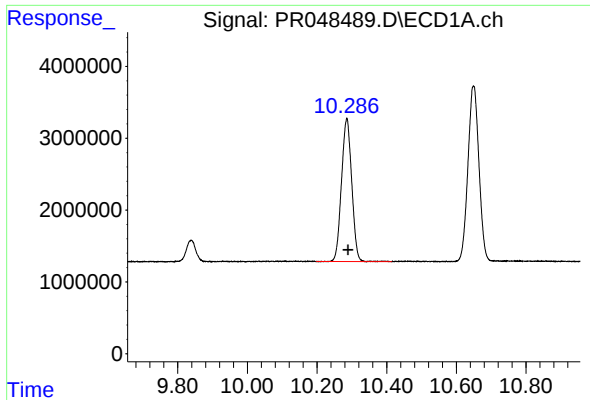
#44 AR-1268-4

R.T.: 9.838 min
Delta R.T.: -0.004 min
Response: 5718892
Conc: 48.12 ng/ml



#44 AR-1268-4

R.T.: 8.395 min
Delta R.T.: -0.003 min
Response: 36005348
Conc: 46.46 ng/ml



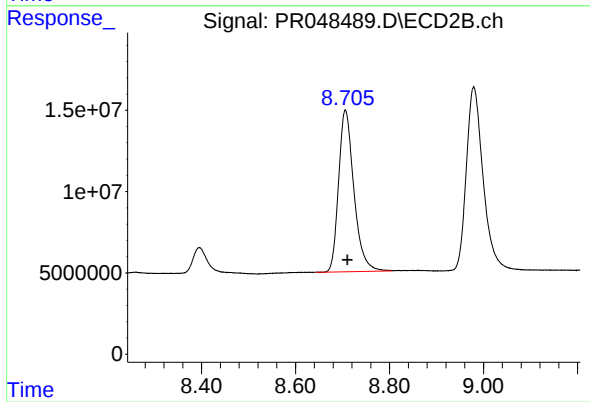
#45 AR-1268-5

R.T.: 10.285 min
Delta R.T.: -0.004 min
Response: 40662533
Conc: 47.68 ng/ml

Instrument :
ECD_R
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#45 AR-1268-5

R.T.: 8.705 min
Delta R.T.: -0.005 min
Response: 224671271
Conc: 39.81 ng/ml m