

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 03:28
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 05:48:26 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	37295640	45039824	15.236	15.512
2) SA Decachlor...	10.648	8.978	51094959	268.3E6	19.392	18.371
Target Compounds						
41) L9 AR-1268-1	9.034	7.815	13066225	79523284	40.413	30.417
42) L9 AR-1268-2	9.135	7.880	11900958	72928201	39.015	31.937
43) L9 AR-1268-3	9.379	8.092	9971651	66858303	39.016	34.100
44) L9 AR-1268-4	9.838	8.395	4416969	32191094	37.165	41.539
45) L9 AR-1268-5	10.285	8.705	32553568	183.0E6	38.171	32.427m

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

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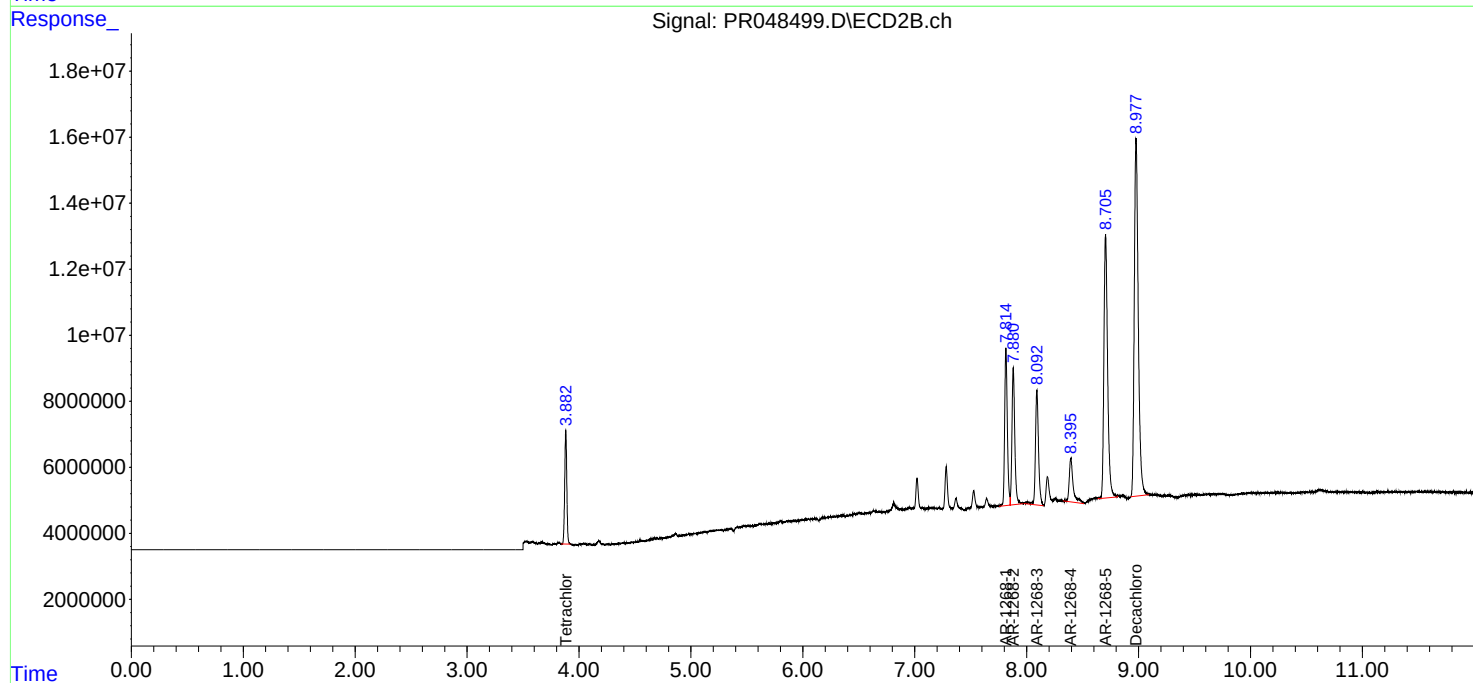
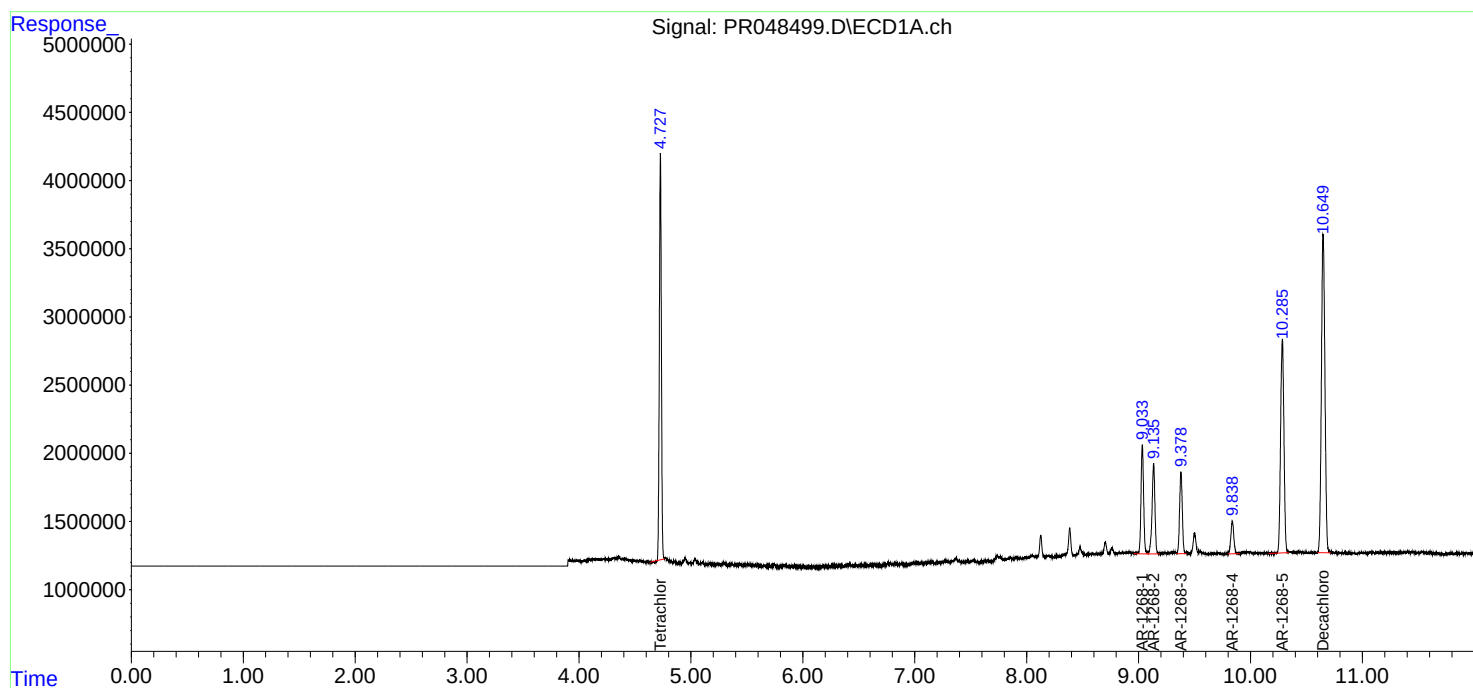
Instrument :
ECD_R
ClientSampled :
LOD-MDL-SOIL-01-QT4-2020

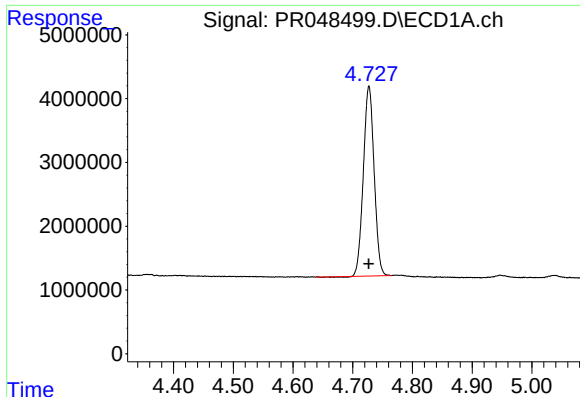
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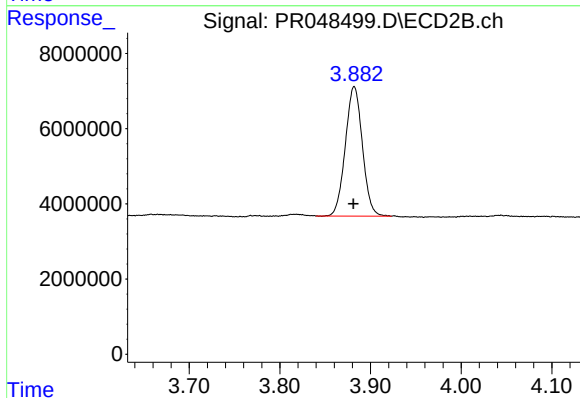
#1 Tetrachloro-m-xylene

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 37295640
Conc: 15.24 ng/ml

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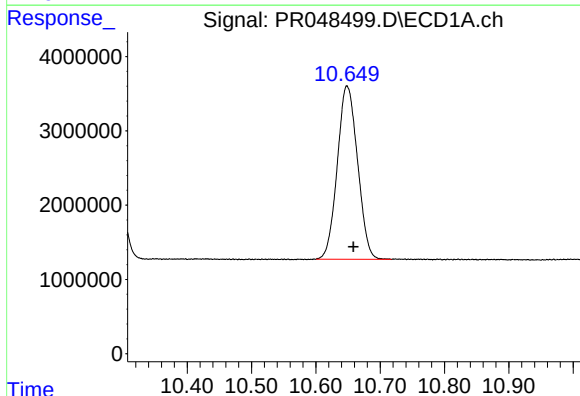
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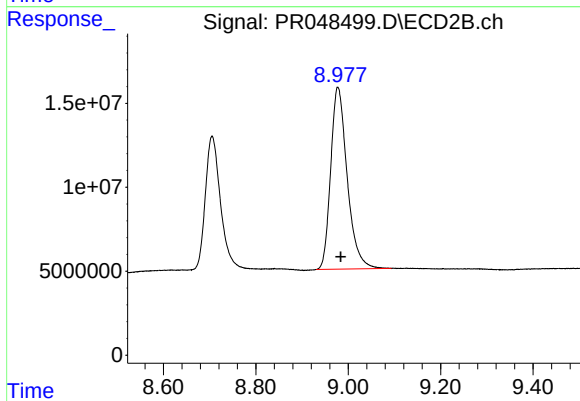
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 45039824
Conc: 15.51 ng/ml



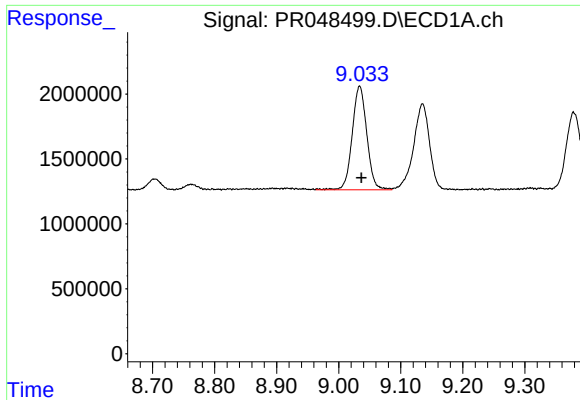
#2 Decachlorobiphenyl

R.T.: 10.648 min
Delta R.T.: -0.010 min
Response: 51094959
Conc: 19.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.006 min
Response: 268317265
Conc: 18.37 ng/ml



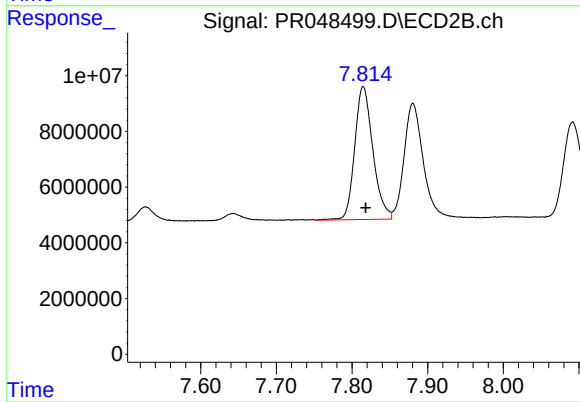
#41 AR-1268-1

R.T.: 9.034 min
Delta R.T.: -0.003 min
Response: 13066225
Conc: 40.41 ng/ml

Instrument :
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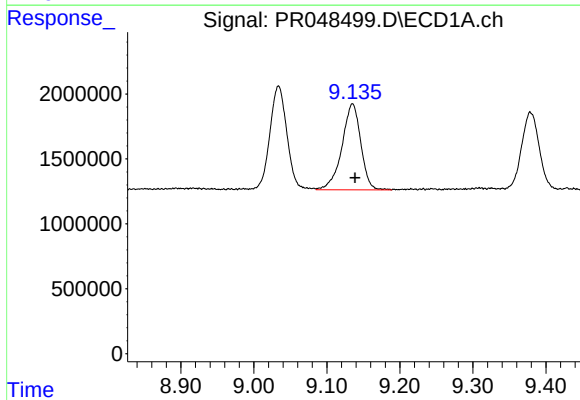
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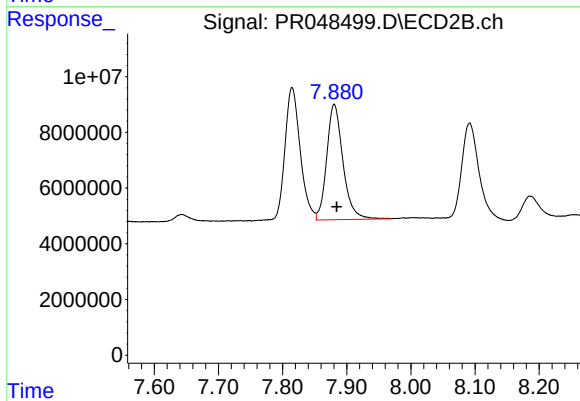
#41 AR-1268-1

R.T.: 7.815 min
Delta R.T.: -0.003 min
Response: 79523284
Conc: 30.42 ng/ml



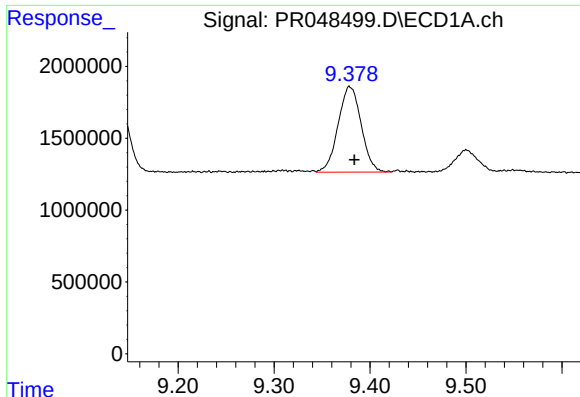
#42 AR-1268-2

R.T.: 9.135 min
Delta R.T.: -0.003 min
Response: 11900958
Conc: 39.02 ng/ml



#42 AR-1268-2

R.T.: 7.880 min
Delta R.T.: -0.004 min
Response: 72928201
Conc: 31.94 ng/ml



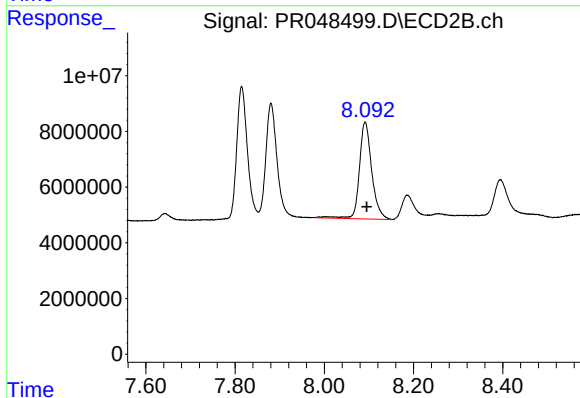
#43 AR-1268-3

R.T.: 9.379 min
Delta R.T.: -0.005 min
Response: 9971651
Conc: 39.02 ng/ml

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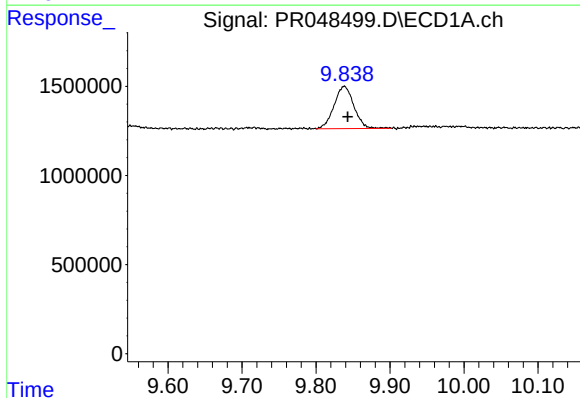
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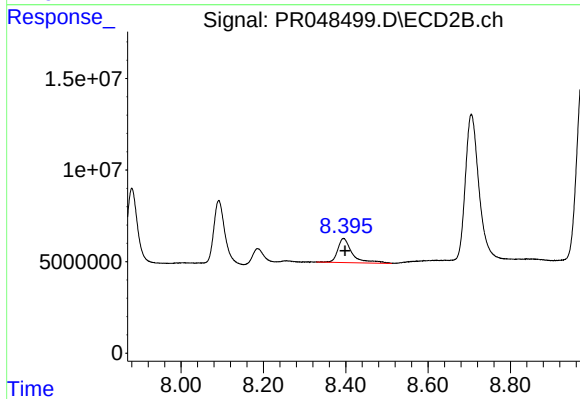
#43 AR-1268-3

R.T.: 8.092 min
Delta R.T.: -0.004 min
Response: 66858303
Conc: 34.10 ng/ml



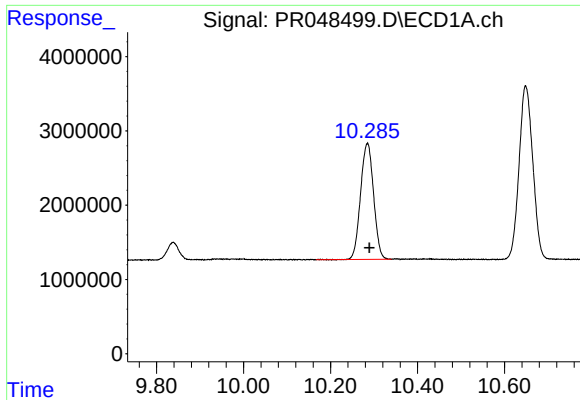
#44 AR-1268-4

R.T.: 9.838 min
Delta R.T.: -0.004 min
Response: 4416969
Conc: 37.16 ng/ml



#44 AR-1268-4

R.T.: 8.395 min
Delta R.T.: -0.004 min
Response: 32191094
Conc: 41.54 ng/ml



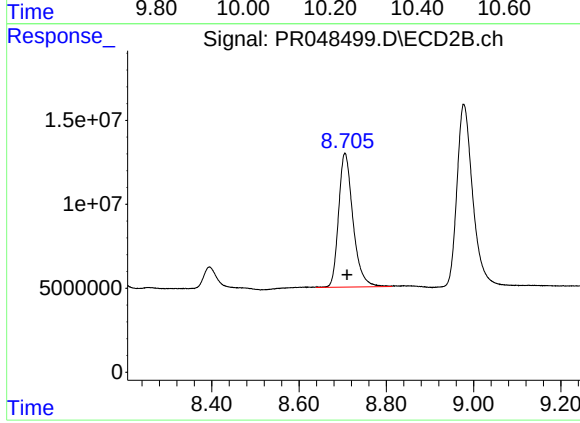
#45 AR-1268-5

R.T.: 10.285 min
Delta R.T.: -0.004 min
Response: 32553568
Conc: 38.17 ng/ml

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#45 AR-1268-5

R.T.: 8.705 min
Delta R.T.: -0.005 min
Response: 182999697
Conc: 32.43 ng/ml m