

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012020\
 Data File : PR044384.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2020 16:48
 Operator : DD\AJ
 Sample : L1161-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 03:10:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:46:28 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...	4.699	3.961	119.6E6	254.2E6	16.126	16.075
2) SA Decachlor...	10.595	9.041	151.0E6	267.5E6	19.773	18.800
Target Compounds						
41) L9 AR-1268-1	8.997	7.876	25755268	60684590	24.485m	22.707
42) L9 AR-1268-2	9.098	7.942	23974765	52121240	24.196	22.795
43) L9 AR-1268-3	9.339	8.151	20401986	43851107	24.666	22.503
44) L9 AR-1268-4	9.795	8.455	8885951	18837657	25.100	23.841
45) L9 AR-1268-5	10.235	8.767	67733285	126.1E6	23.536	22.495

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

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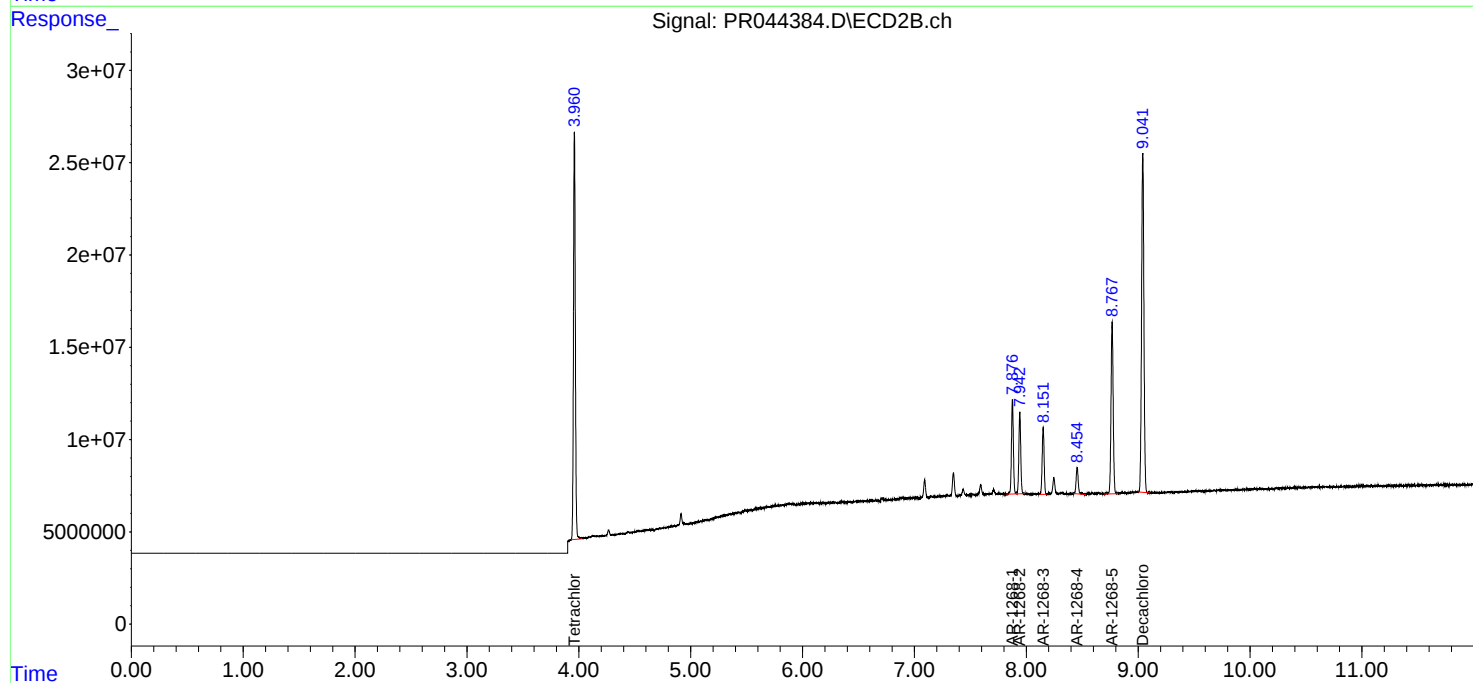
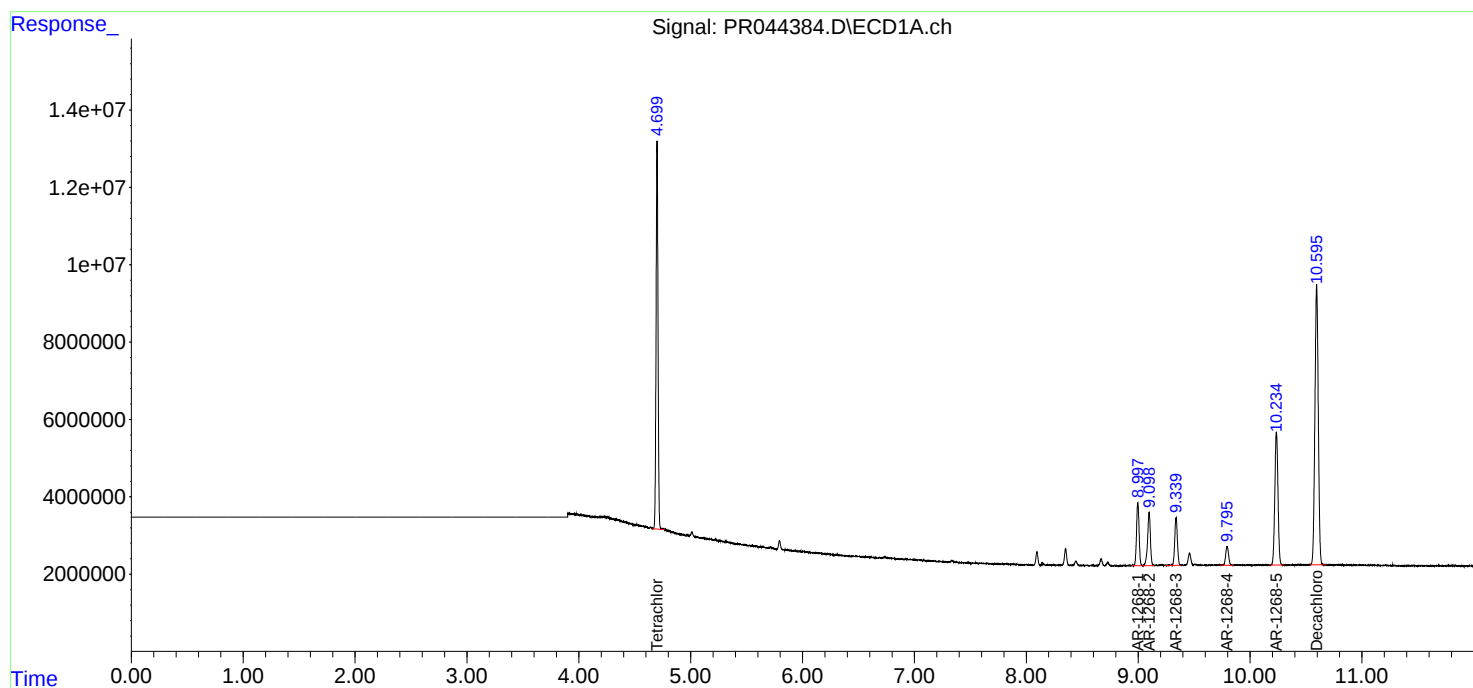
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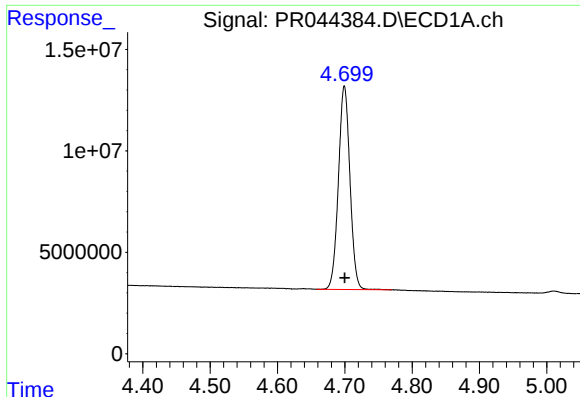
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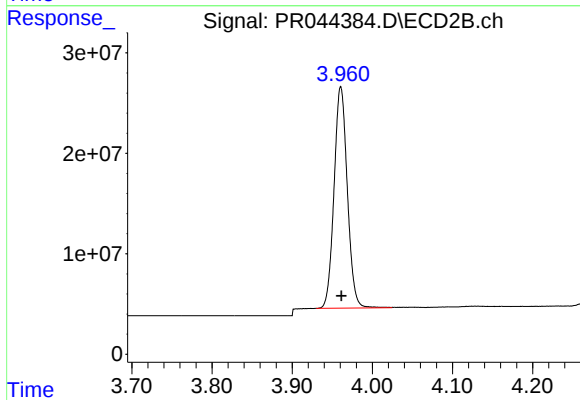
#1 Tetrachloro-m-xylene

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 119553354
Conc: 16.13 ng/ml

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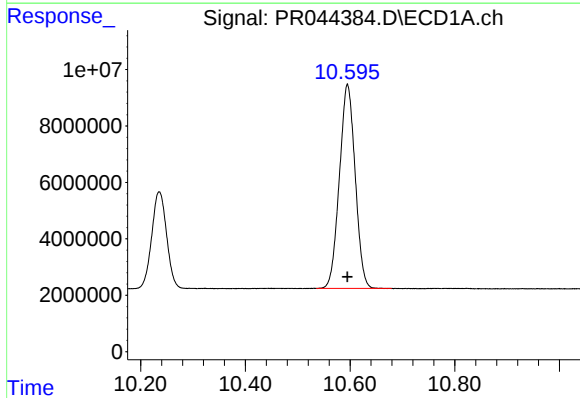
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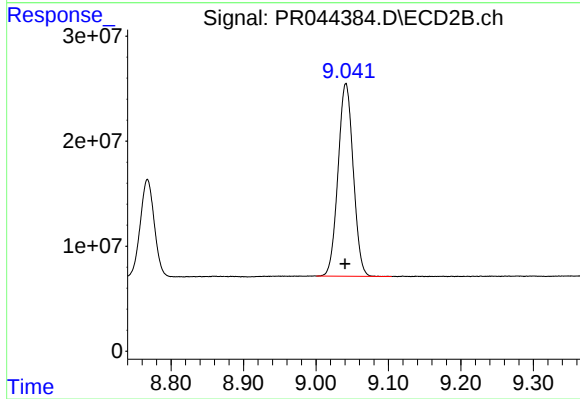
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 254191055
Conc: 16.07 ng/ml



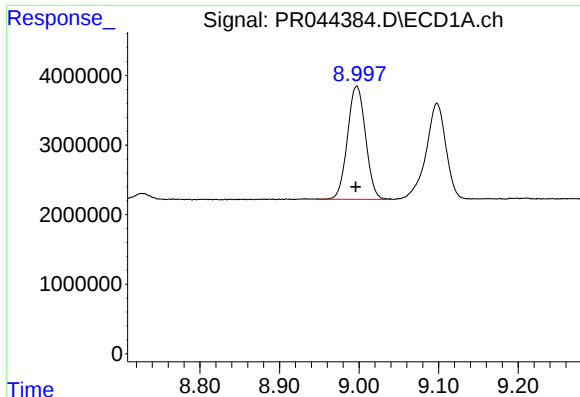
#2 Decachlorobiphenyl

R.T.: 10.595 min
Delta R.T.: 0.000 min
Response: 151047860
Conc: 19.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.001 min
Response: 267522049
Conc: 18.80 ng/ml



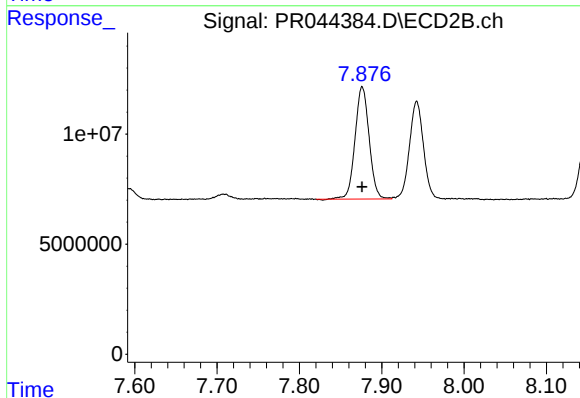
#41 AR-1268-1

R.T.: 8.997 min
Delta R.T.: 0.002 min
Response: 25755268
Conc: 24.48 ng/ml m

Instrument :
ECD_R
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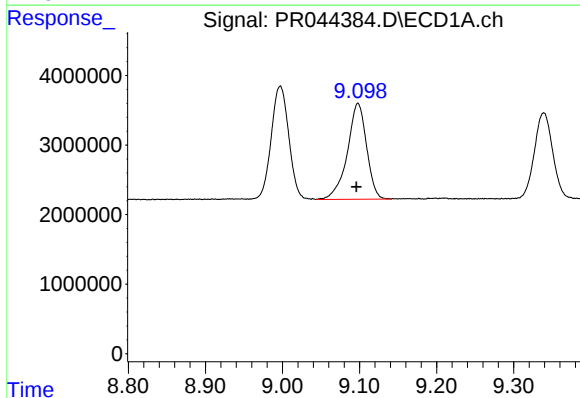
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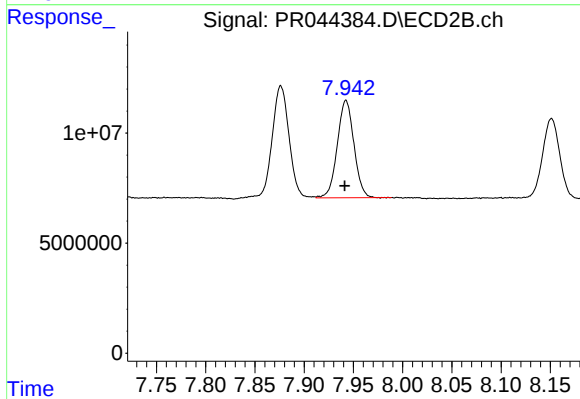
#41 AR-1268-1

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 60684590
Conc: 22.71 ng/ml



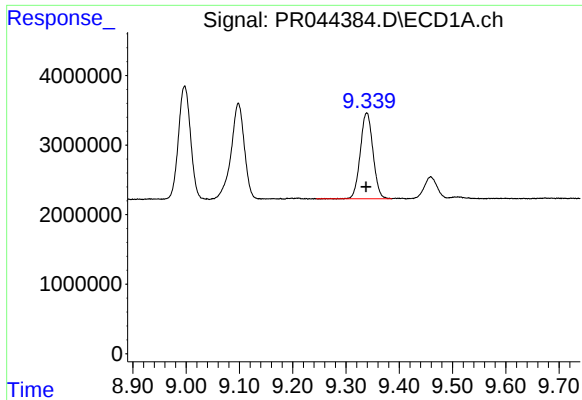
#42 AR-1268-2

R.T.: 9.098 min
Delta R.T.: 0.002 min
Response: 23974765
Conc: 24.20 ng/ml



#42 AR-1268-2

R.T.: 7.942 min
Delta R.T.: 0.001 min
Response: 52121240
Conc: 22.79 ng/ml



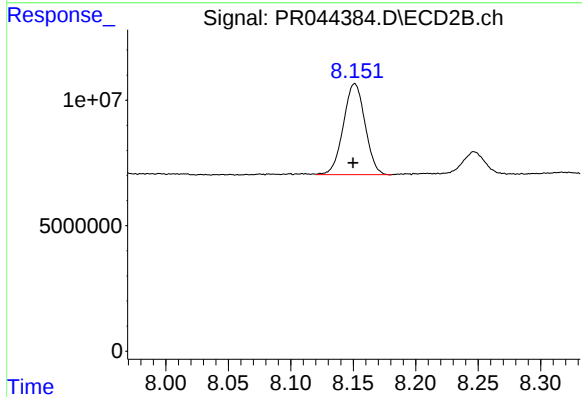
#43 AR-1268-3

R.T.: 9.339 min
Delta R.T.: 0.001 min
Response: 20401986
Conc: 24.67 ng/ml

Instrument :
ECD_R
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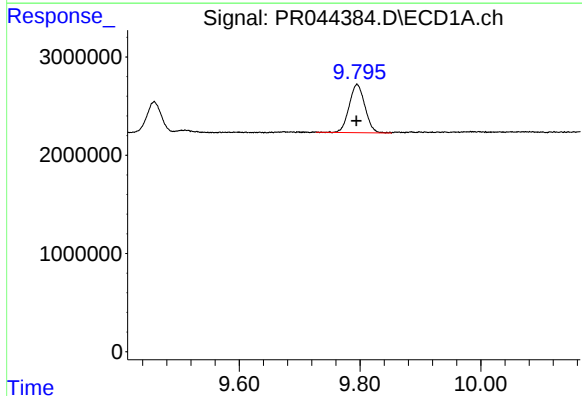
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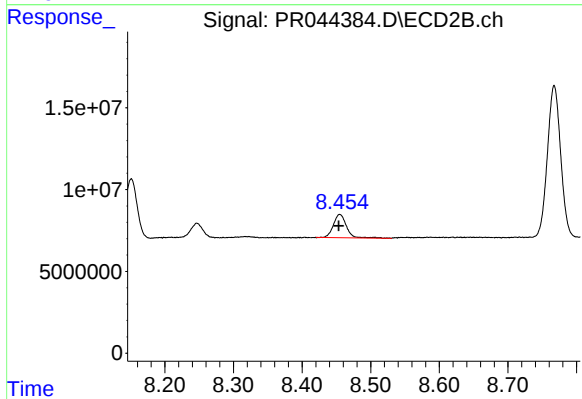
#43 AR-1268-3

R.T.: 8.151 min
Delta R.T.: 0.001 min
Response: 43851107
Conc: 22.50 ng/ml



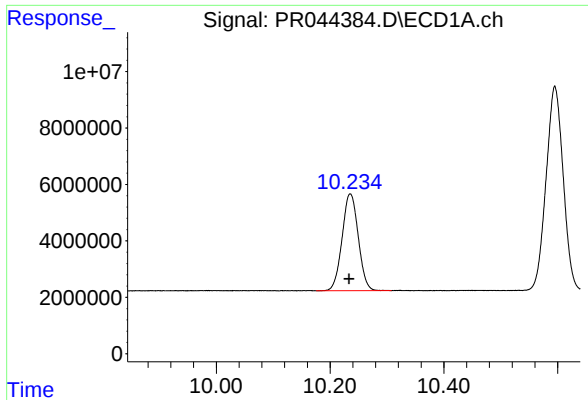
#44 AR-1268-4

R.T.: 9.795 min
Delta R.T.: 0.001 min
Response: 8885951
Conc: 25.10 ng/ml



#44 AR-1268-4

R.T.: 8.455 min
Delta R.T.: 0.002 min
Response: 18837657
Conc: 23.84 ng/ml



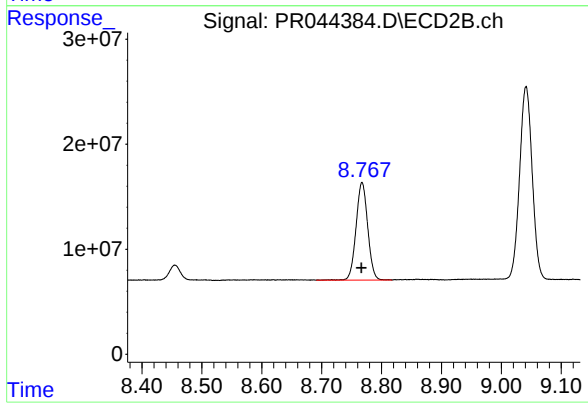
#45 AR-1268-5

R.T.: 10.235 min
Delta R.T.: 0.002 min
Response: 67733285
Conc: 23.54 ng/ml

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#45 AR-1268-5

R.T.: 8.767 min
Delta R.T.: 0.001 min
Response: 126114783
Conc: 22.50 ng/ml