

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012020\
 Data File : PR044405.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2020 22:34
 Operator : DD\AJ
 Sample : L1161-02
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 03:21:20 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...	4.700	3.962	135.9E6	279.0E6	18.337	17.646
2) SA Decachlor...	10.594	9.041	164.5E6	288.0E6	21.533	20.239
Target Compounds						
26) L6 AR-1254-1	6.731	5.857	17457028	37711255	66.610	60.764m
27) L6 AR-1254-2	6.948	6.003	26603103	33962910	65.382	61.111m
28) L6 AR-1254-3	7.318	6.409	27776036	55154093	63.090	58.278
29) L6 AR-1254-4	7.603	6.637	21639466	43188038	64.108	59.942
30) L6 AR-1254-5	8.023	7.055	22650233	50603664	63.658	59.255

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

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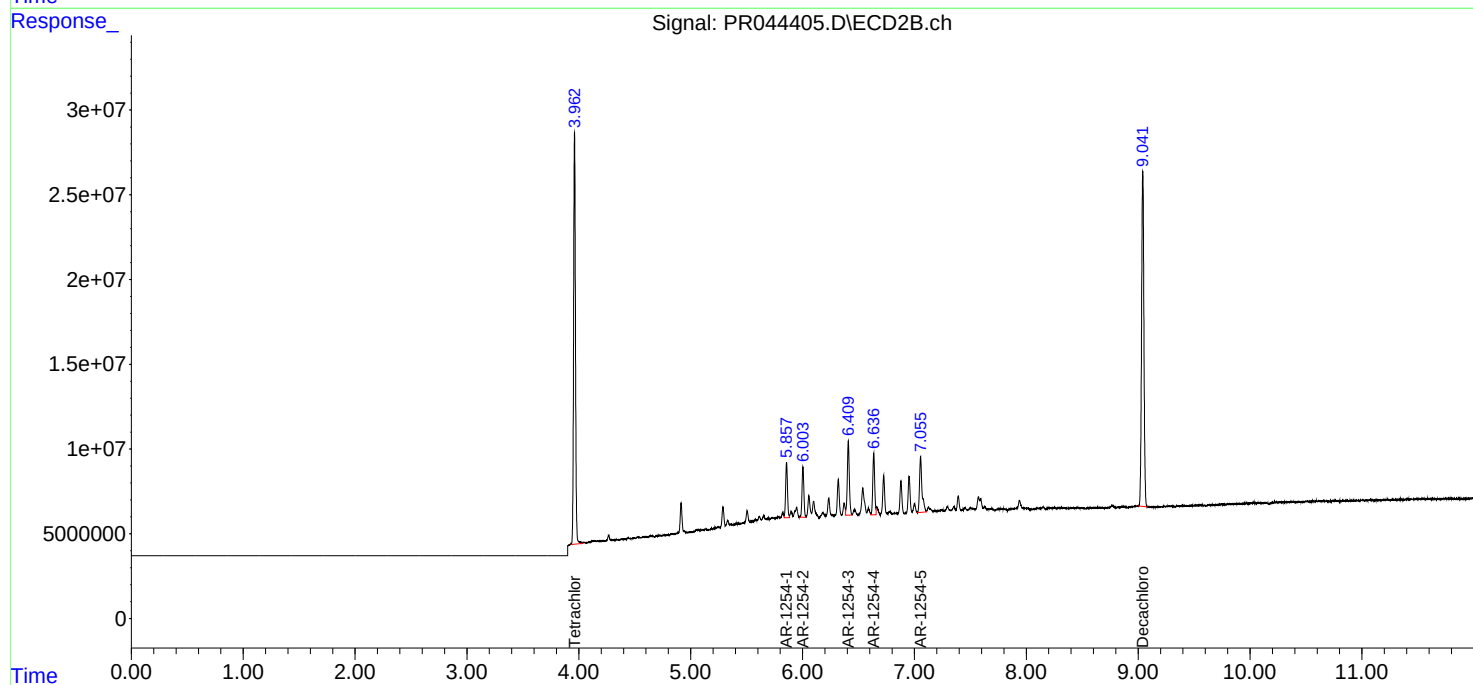
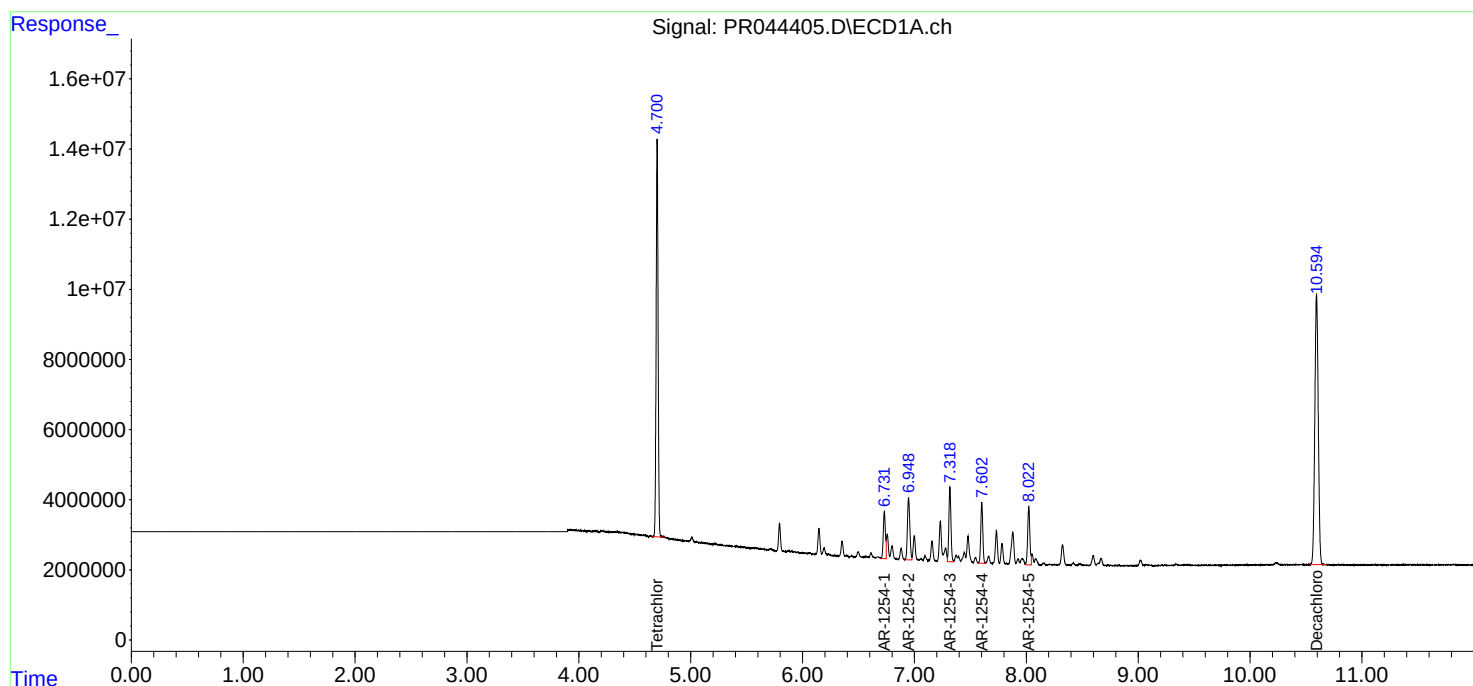
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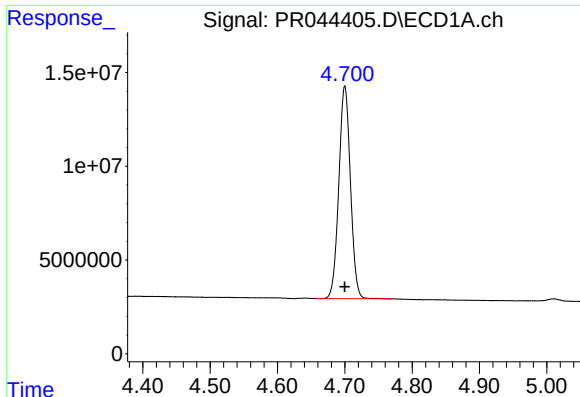
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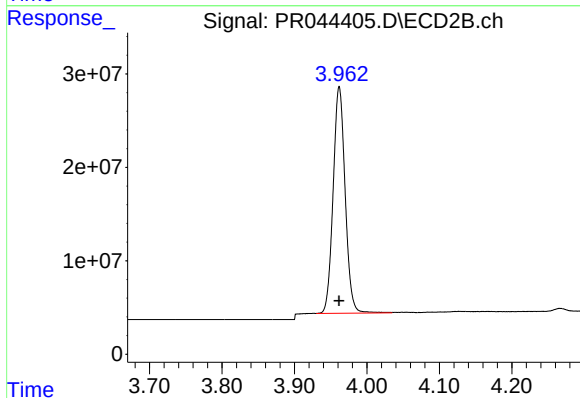
#1 Tetrachloro-m-xylene

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 135949406
Conc: 18.34 ng/ml

Instrument :
ECD_R
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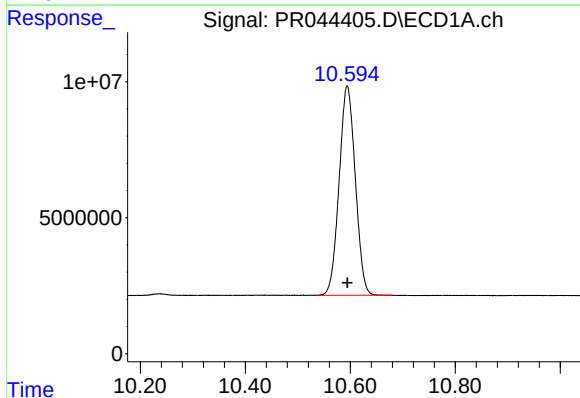
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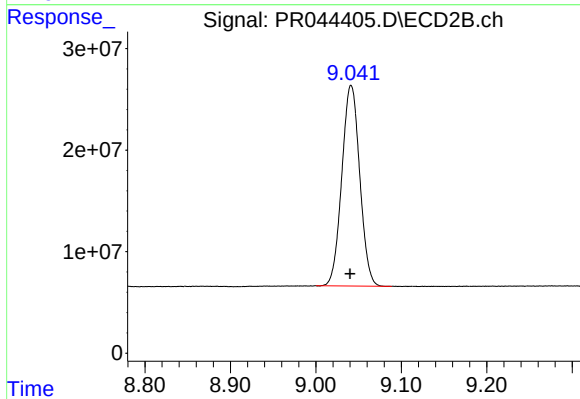
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 279048973
Conc: 17.65 ng/ml



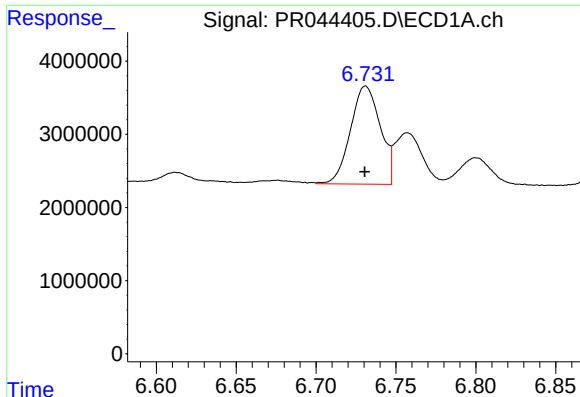
#2 Decachlorobiphenyl

R.T.: 10.594 min
Delta R.T.: 0.000 min
Response: 164494129
Conc: 21.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.001 min
Response: 288003115
Conc: 20.24 ng/ml



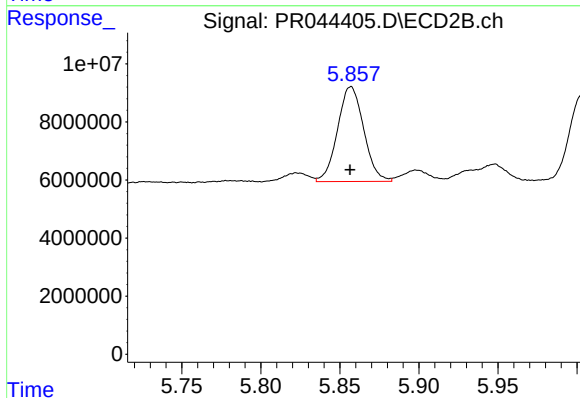
#26 AR-1254-1

R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 17457028
Conc: 66.61 ng/ml

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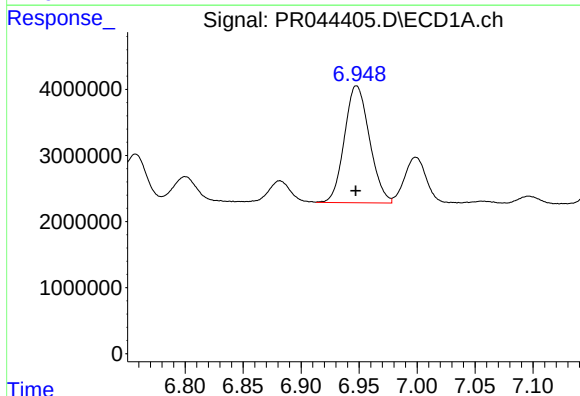
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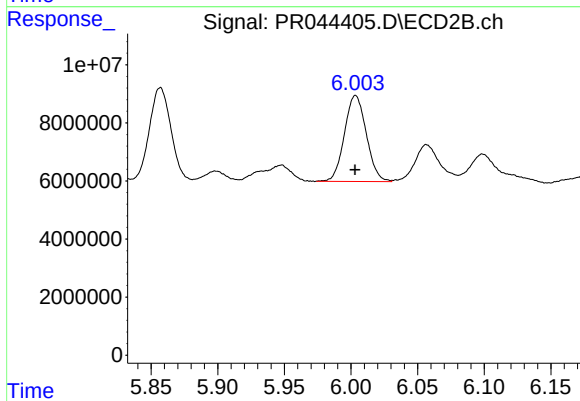
#26 AR-1254-1

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 37711255
Conc: 60.76 ng/ml m



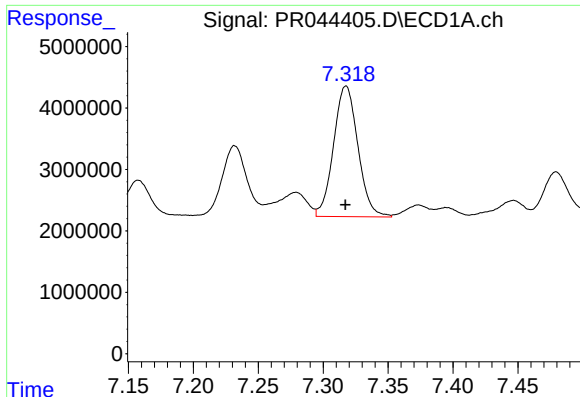
#27 AR-1254-2

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 26603103
Conc: 65.38 ng/ml



#27 AR-1254-2

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 33962910
Conc: 61.11 ng/ml m



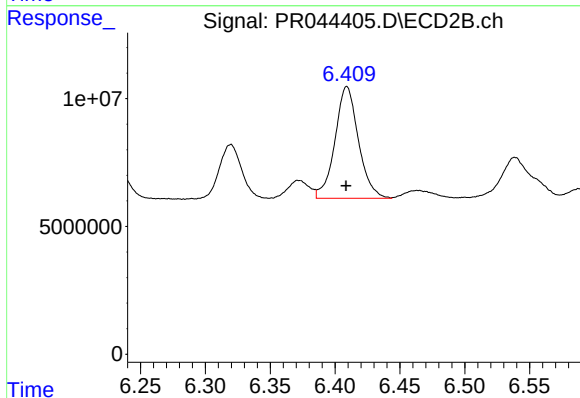
#28 AR-1254-3

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 27776036
Conc: 63.09 ng/ml

Instrument :
ECD_R
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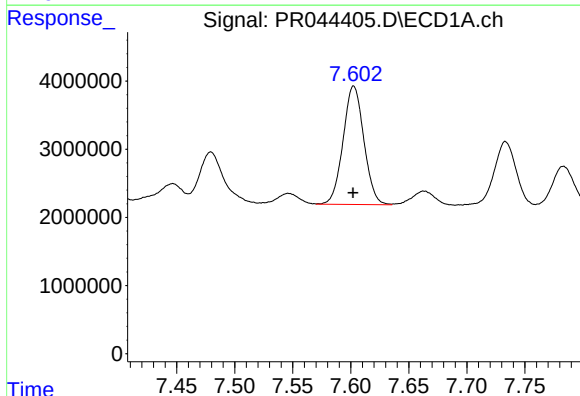
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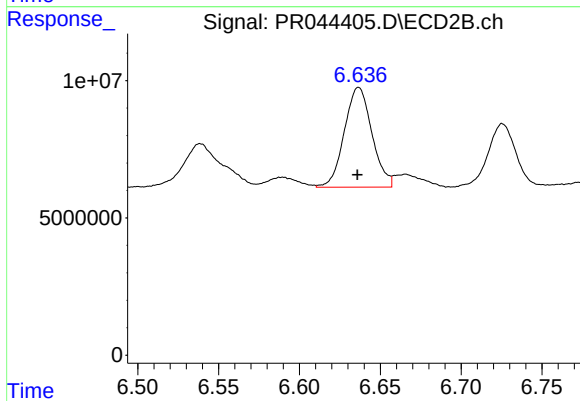
#28 AR-1254-3

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 55154093
Conc: 58.28 ng/ml



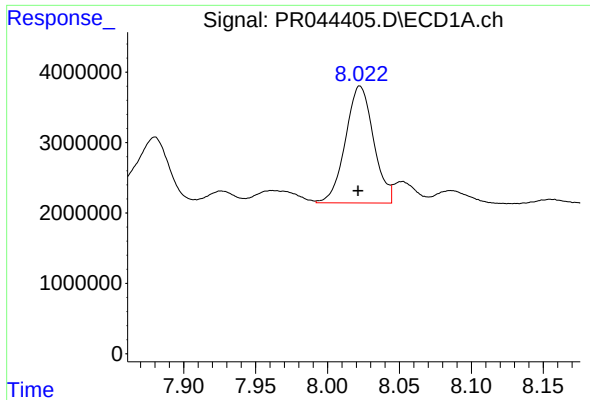
#29 AR-1254-4

R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 21639466
Conc: 64.11 ng/ml



#29 AR-1254-4

R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 43188038
Conc: 59.94 ng/ml



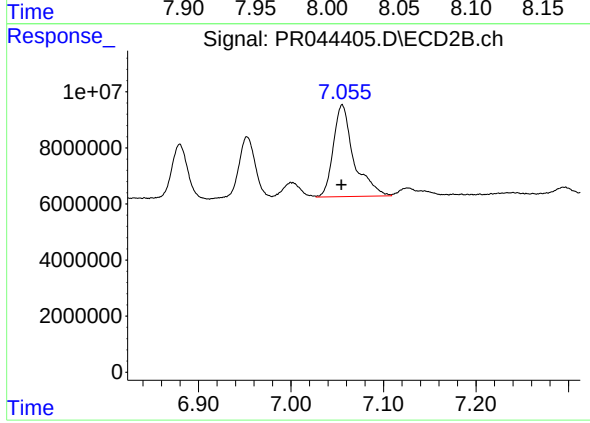
#30 AR-1254-5

R.T.: 8.023 min
Delta R.T.: 0.001 min
Response: 22650233
Conc: 63.66 ng/ml

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#30 AR-1254-5

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 50603664
Conc: 59.25 ng/ml