

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048454.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2020 15:11
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 10 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 05:26:18 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...	4.723	3.876	41860933	49707778	17.101	17.120
2)	SA Decachlor...	10.655	8.984	43348855	217.3E6	16.452	14.879
Target Compounds							
26)	L6 AR-1254-1	6.762	5.775	2760971	3143531	31.455	20.372m#
27)	L6 AR-1254-2	6.979	5.924	3765945	4505135	28.468	26.658
28)	L6 AR-1254-3	7.350	6.332	4131622	8490667	29.540	25.369m
29)	L6 AR-1254-4	7.636	6.562	2872667	11849079	26.517	21.517
30)	L6 AR-1254-5	8.057	6.985	3371802	12097016	29.272	20.776 #

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

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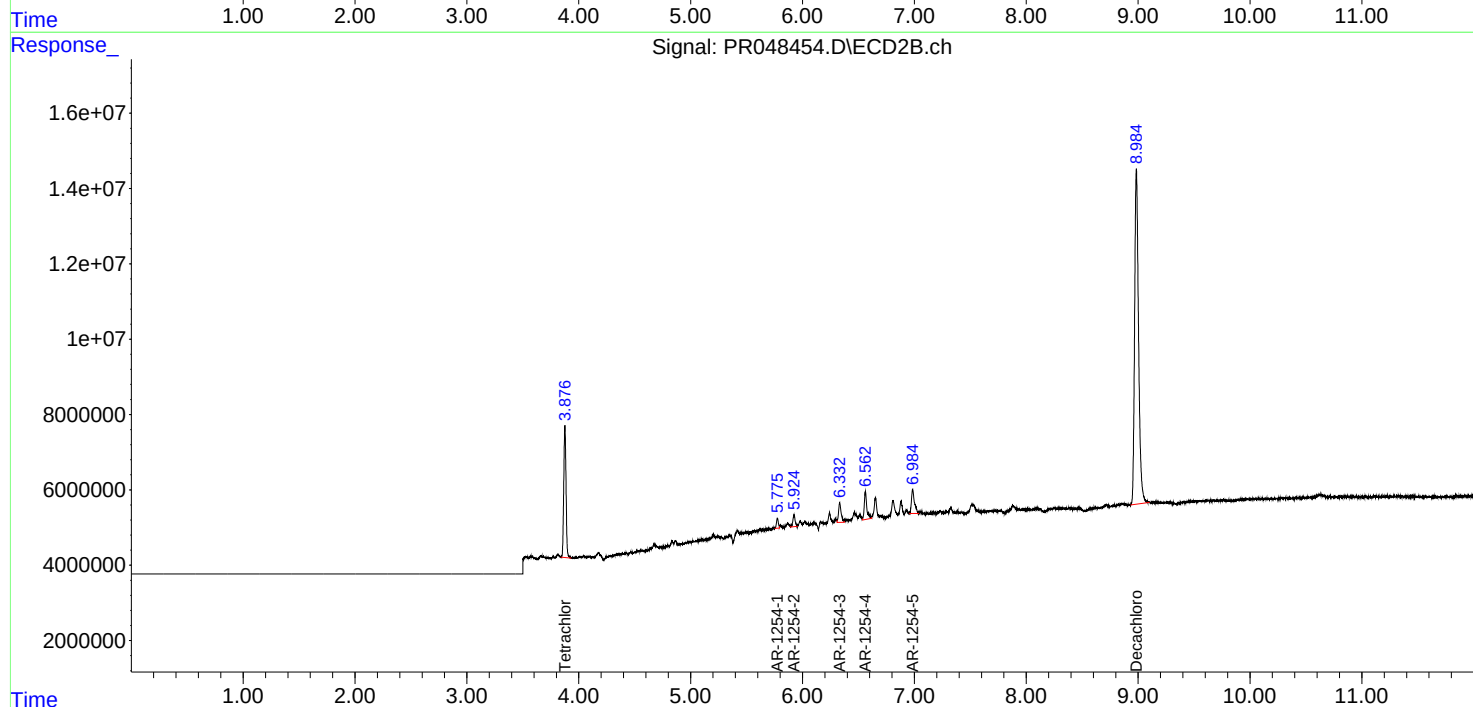
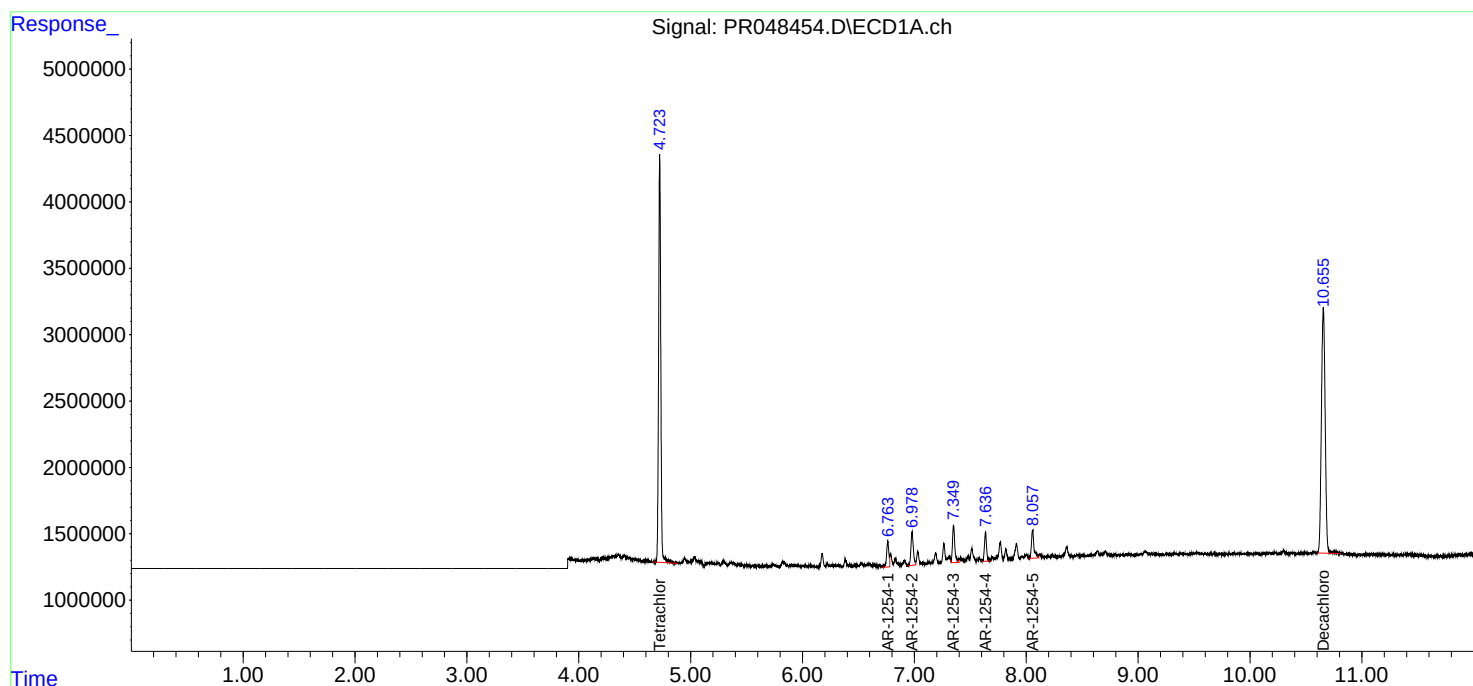
Instrument :
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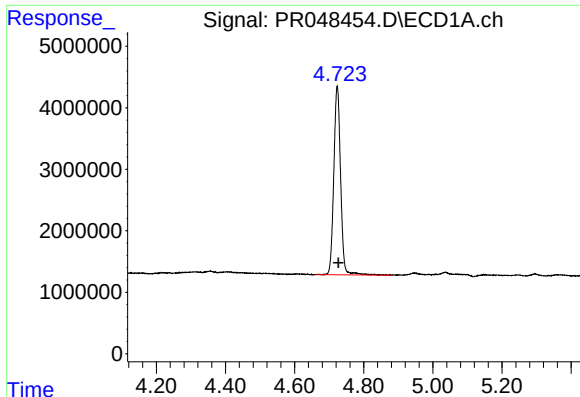
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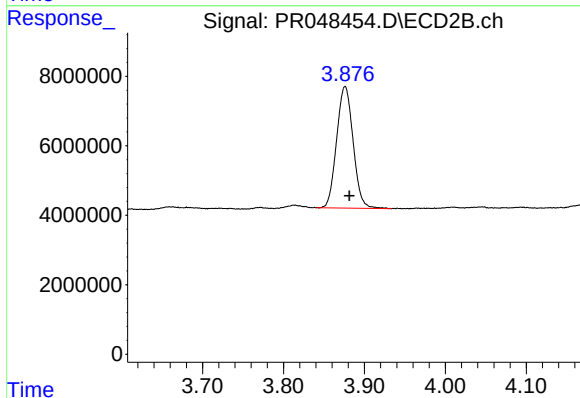
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: -0.004 min
Response: 41860933
Conc: 17.10 ng/ml

Instrument :
ECD_R
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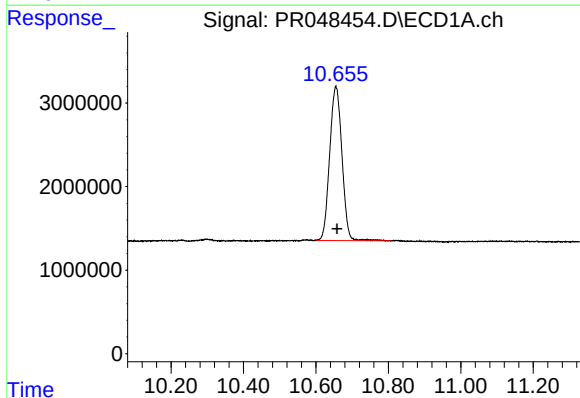
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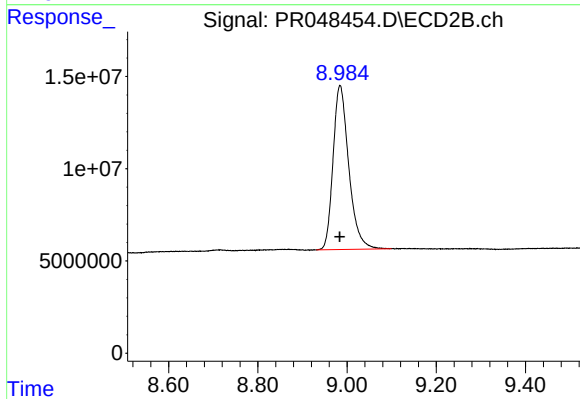
#1 Tetrachloro-m-xylene

R.T.: 3.876 min
Delta R.T.: -0.005 min
Response: 49707778
Conc: 17.12 ng/ml



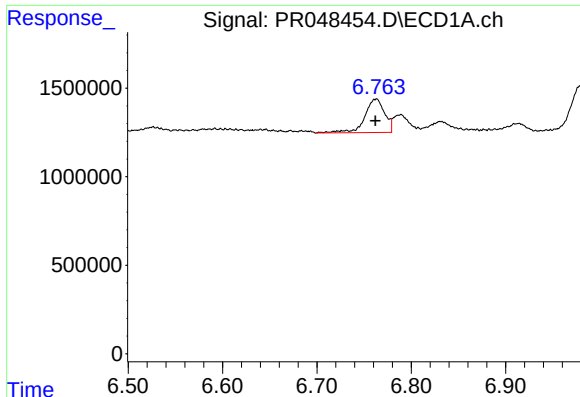
#2 Decachlorobiphenyl

R.T.: 10.655 min
Delta R.T.: -0.003 min
Response: 43348855
Conc: 16.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: 0.000 min
Response: 217318246
Conc: 14.88 ng/ml



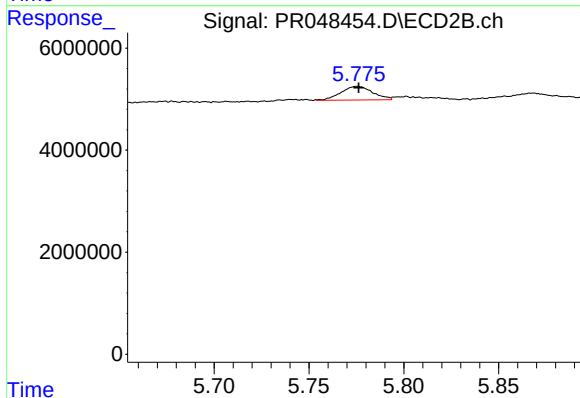
#26 AR-1254-1

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 2760971
Conc: 31.46 ng/ml

Instrument :
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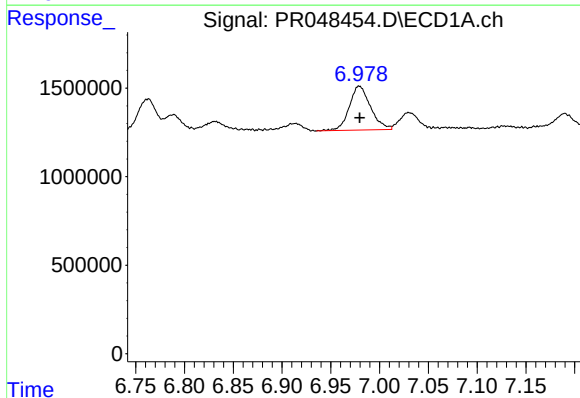
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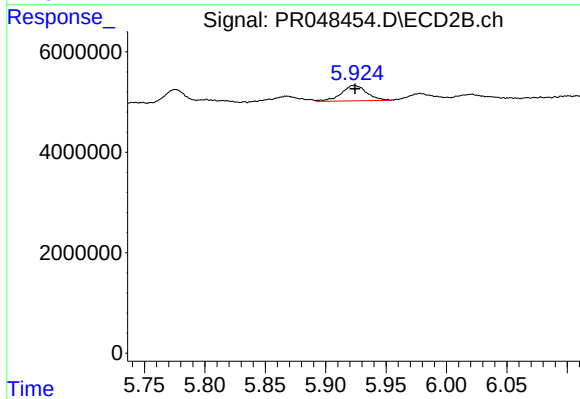
#26 AR-1254-1

R.T.: 5.775 min
Delta R.T.: -0.001 min
Response: 3143531
Conc: 20.37 ng/ml m



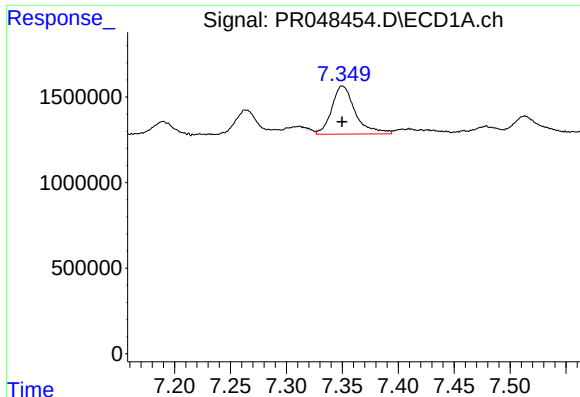
#27 AR-1254-2

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 3765945
Conc: 28.47 ng/ml



#27 AR-1254-2

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 4505135
Conc: 26.66 ng/ml



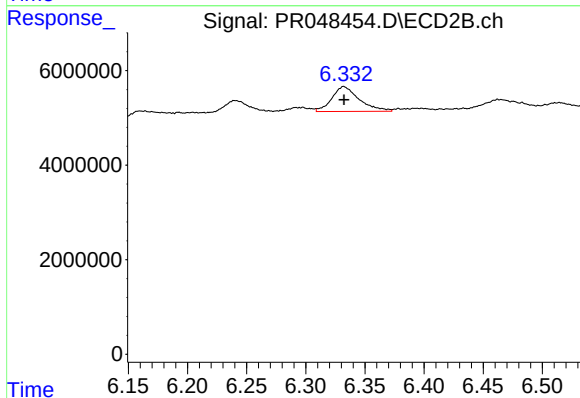
#28 AR-1254-3

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 4131622
Conc: 29.54 ng/ml

Instrument :
ECD_R
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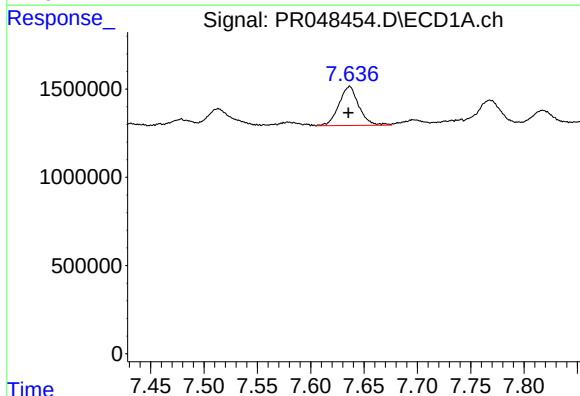
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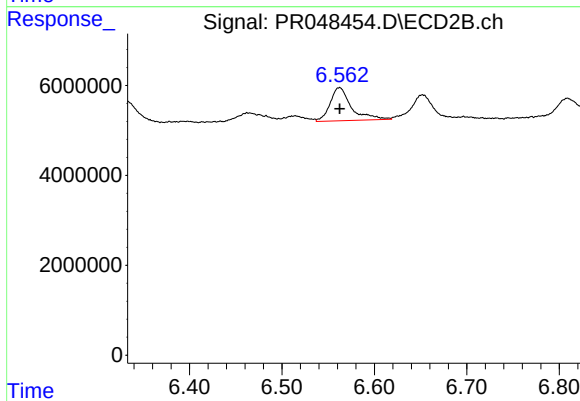
#28 AR-1254-3

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 8490667
Conc: 25.37 ng/ml m



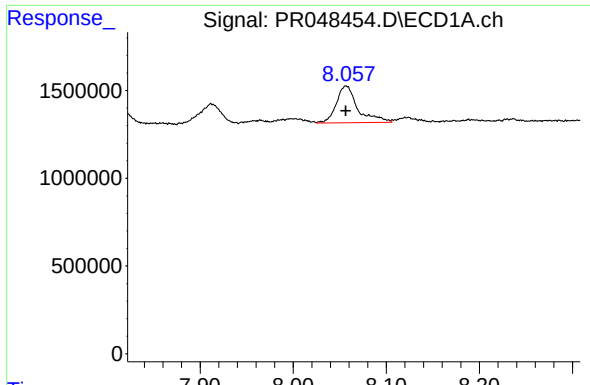
#29 AR-1254-4

R.T.: 7.636 min
Delta R.T.: 0.000 min
Response: 2872667
Conc: 26.52 ng/ml



#29 AR-1254-4

R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 11849079
Conc: 21.52 ng/ml



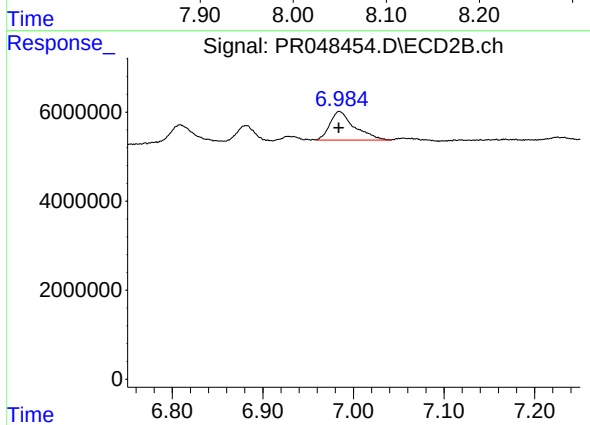
#30 AR-1254-5

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 3371802
Conc: 29.27 ng/ml

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#30 AR-1254-5

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 12097016
Conc: 20.78 ng/ml