

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012120\
 Data File : PR044457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 13:22
 Operator : DD\AJ
 Sample : L1161-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-WATER-03-QT1-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 01:18:20 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...	4.699	3.961	156.5E6	318.7E6	21.108	20.153
2) SA Decachlor...	10.591	9.040	156.5E6	273.3E6	20.490	19.206
Target Compounds						
11) L3 AR-1232-1	5.074	4.335	4059044	9247639	28.949	30.324
12) L3 AR-1232-2	5.607	5.070	1916679	7772032	25.991m	31.524
13) L3 AR-1232-3	5.897	5.247	4427756	3519020	29.494	29.182
14) L3 AR-1232-4	6.059	5.330	2206473	2927124	29.667	29.905
15) L3 AR-1232-5	6.146	5.504	1501083	3098754	27.152	27.584

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

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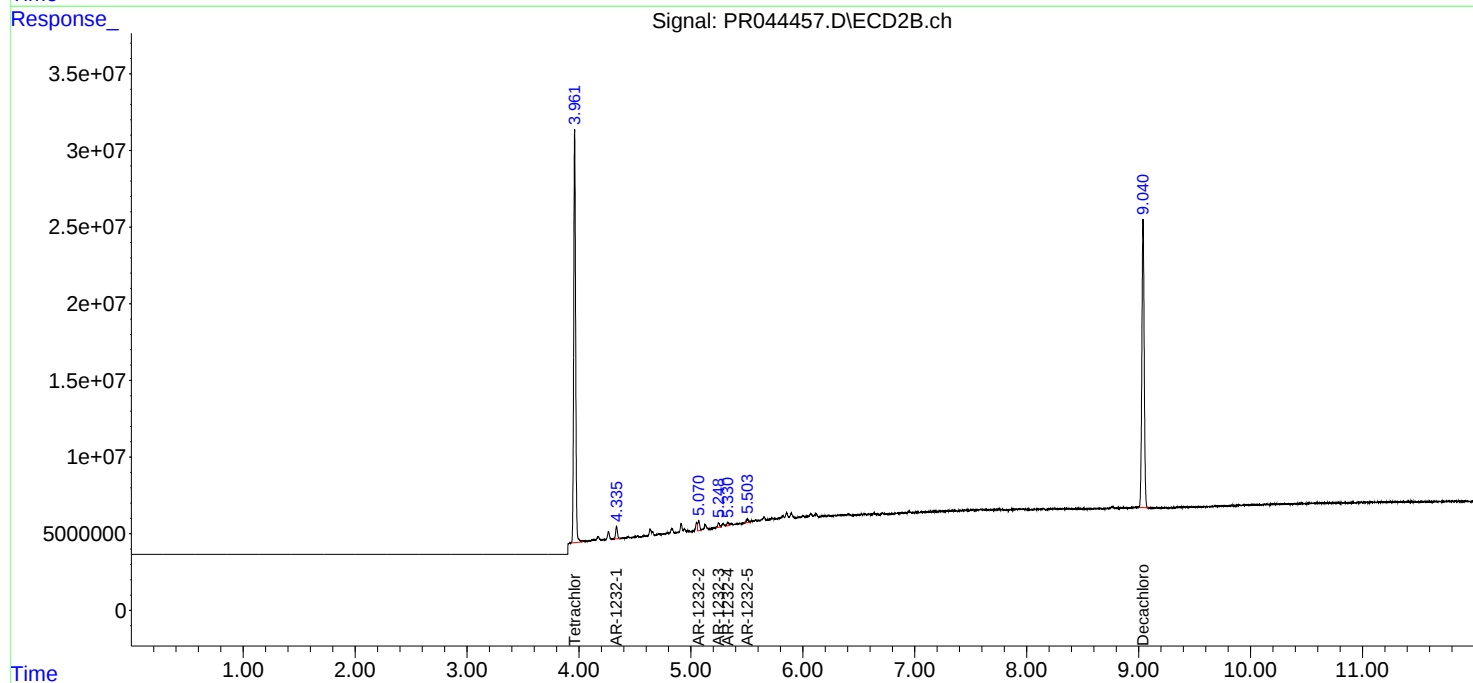
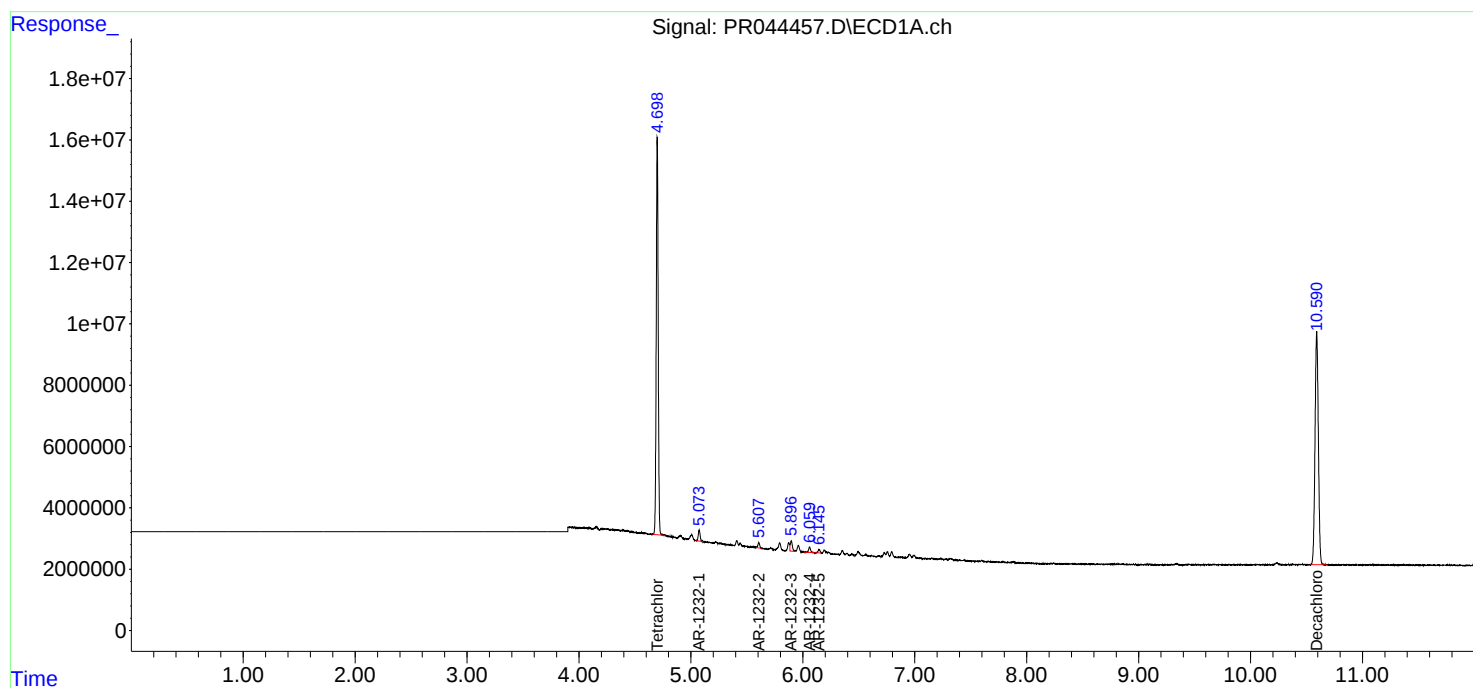
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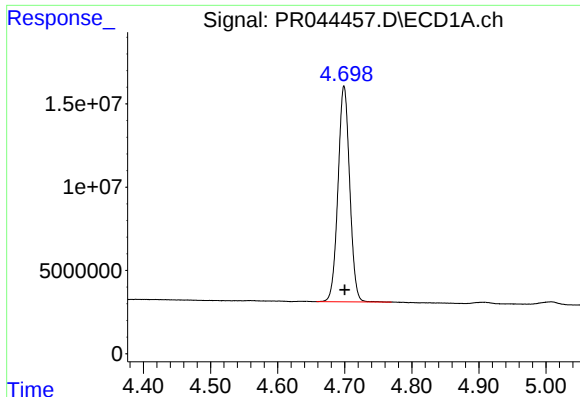
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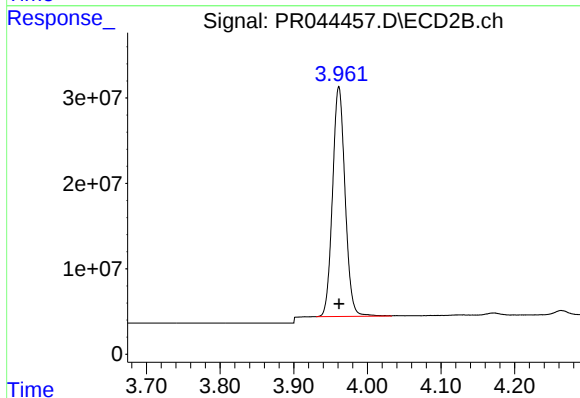
#1 Tetrachloro-m-xylene

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 156491136
Conc: 21.11 ng/ml

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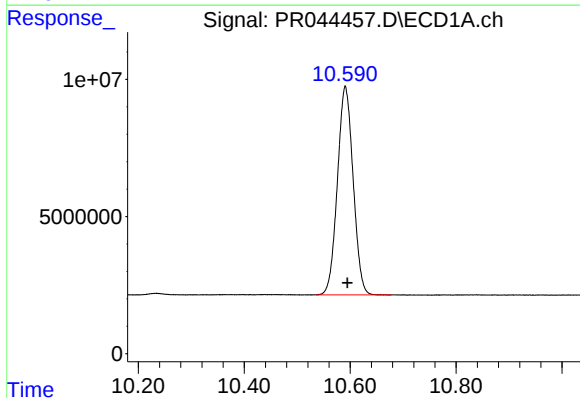
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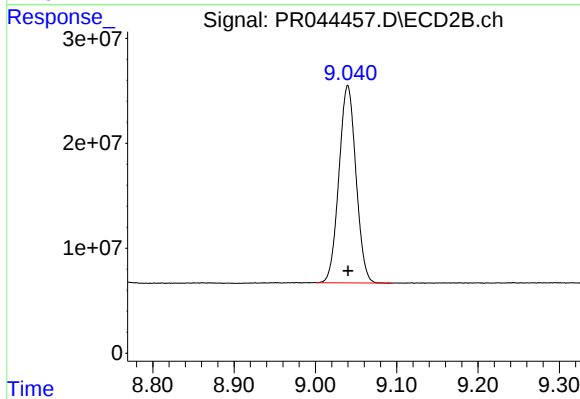
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 318688819
Conc: 20.15 ng/ml



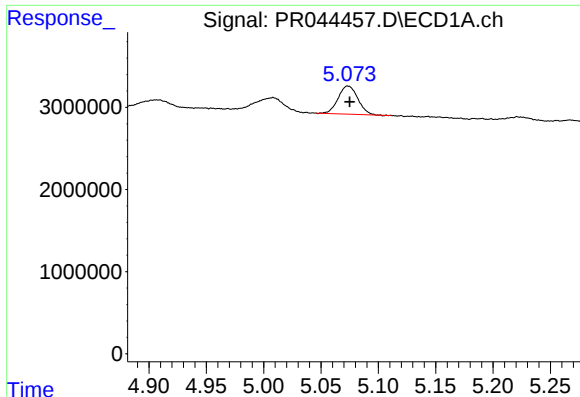
#2 Decachlorobiphenyl

R.T.: 10.591 min
Delta R.T.: -0.004 min
Response: 156529289
Conc: 20.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 273307026
Conc: 19.21 ng/ml



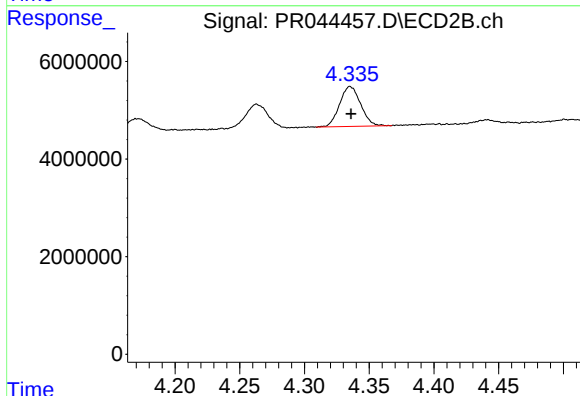
#11 AR-1232-1

R.T.: 5.074 min
Delta R.T.: -0.002 min
Response: 4059044
Conc: 28.95 ng/ml

Instrument :
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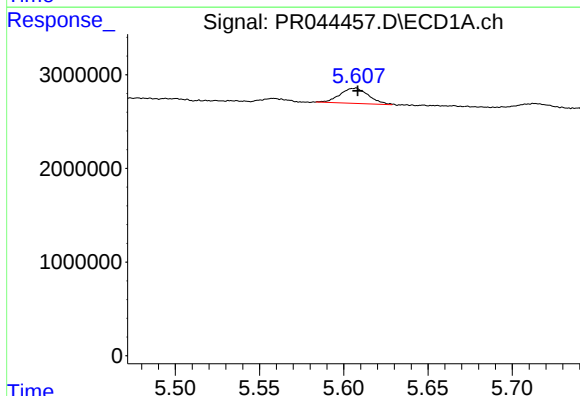
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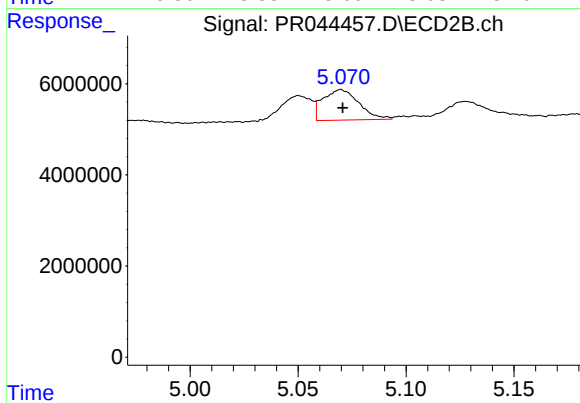
#11 AR-1232-1

R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 9247639
Conc: 30.32 ng/ml



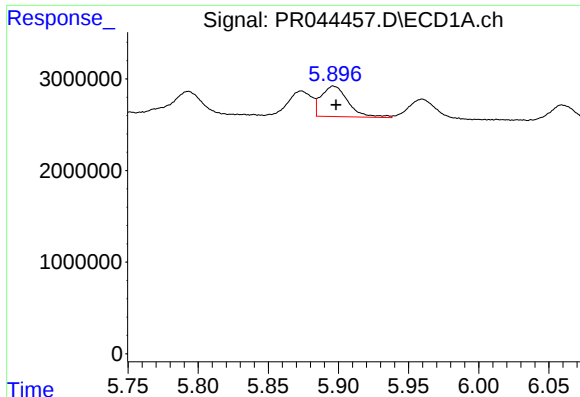
#12 AR-1232-2

R.T.: 5.607 min
Delta R.T.: -0.001 min
Response: 1916679
Conc: 25.99 ng/ml m



#12 AR-1232-2

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 7772032
Conc: 31.52 ng/ml



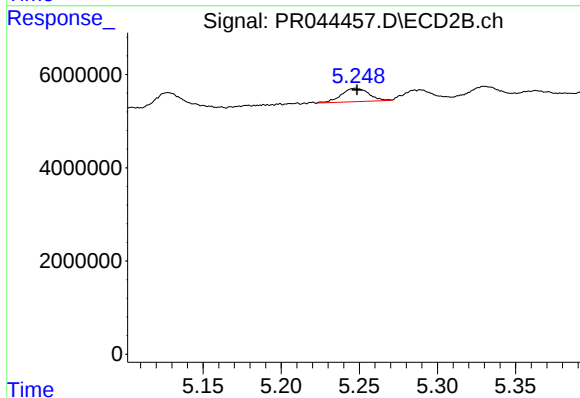
#13 AR-1232-3

R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 4427756
Conc: 29.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
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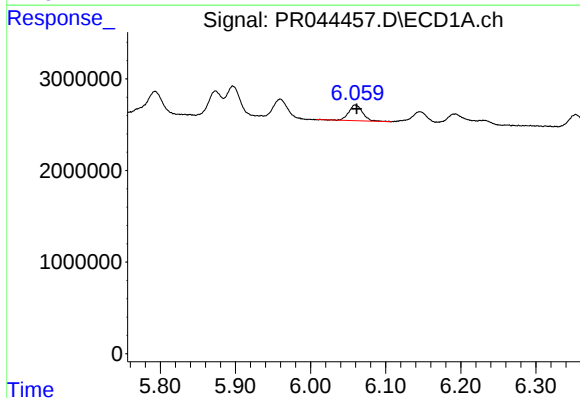
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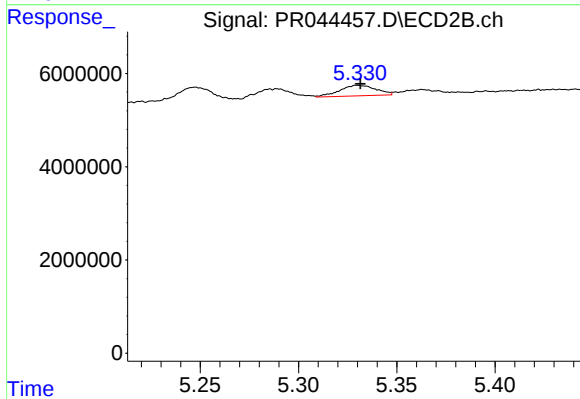
#13 AR-1232-3

R.T.: 5.247 min
Delta R.T.: -0.001 min
Response: 3519020
Conc: 29.18 ng/ml



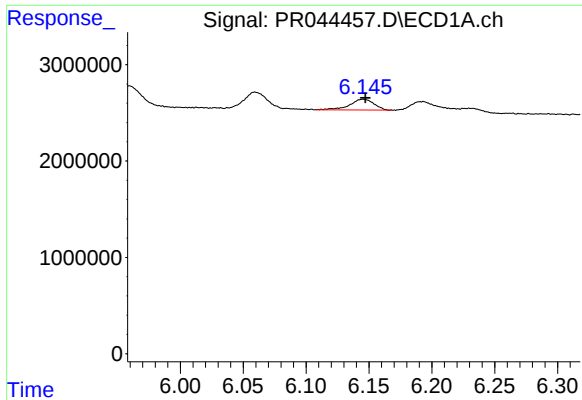
#14 AR-1232-4

R.T.: 6.059 min
Delta R.T.: -0.002 min
Response: 2206473
Conc: 29.67 ng/ml



#14 AR-1232-4

R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 2927124
Conc: 29.91 ng/ml



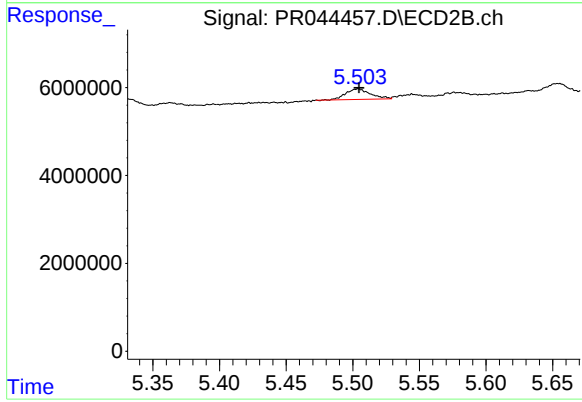
#15 AR-1232-5

R.T.: 6.146 min
Delta R.T.: -0.002 min
Response: 1501083
Conc: 27.15 ng/ml

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#15 AR-1232-5

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 3098754
Conc: 27.58 ng/ml