

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 05:09
 Operator : DD\AJ
 Sample : L4214-07
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 50 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 08:26:51 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...	4.726	3.880	35731171	42955287	14.597	14.794
2) SA Decachlor...	10.650	8.979	42673154	221.4E6	16.196	15.157
Target Compounds						
11) L3 AR-1232-1	5.100	4.254	2046559	2430153	38.255	44.005
12) L3 AR-1232-2	5.634	4.988	907238	2169188	32.687	30.738
13) L3 AR-1232-3	5.925	5.165	1942960	1158608	35.512	26.679
14) L3 AR-1232-4	6.088	5.252	1033755	828225	38.818	33.916m
15) L3 AR-1232-5	6.175	5.420	828615	1484684	40.142	52.184m#

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

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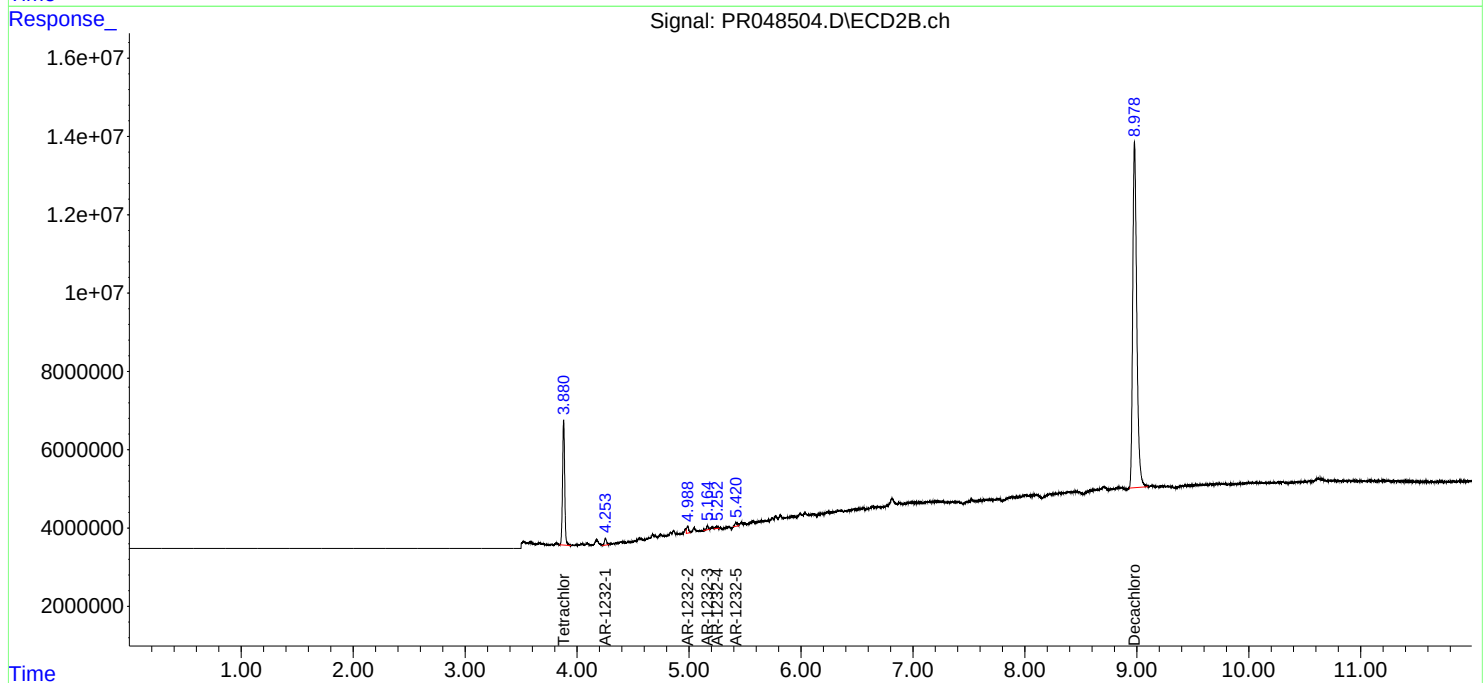
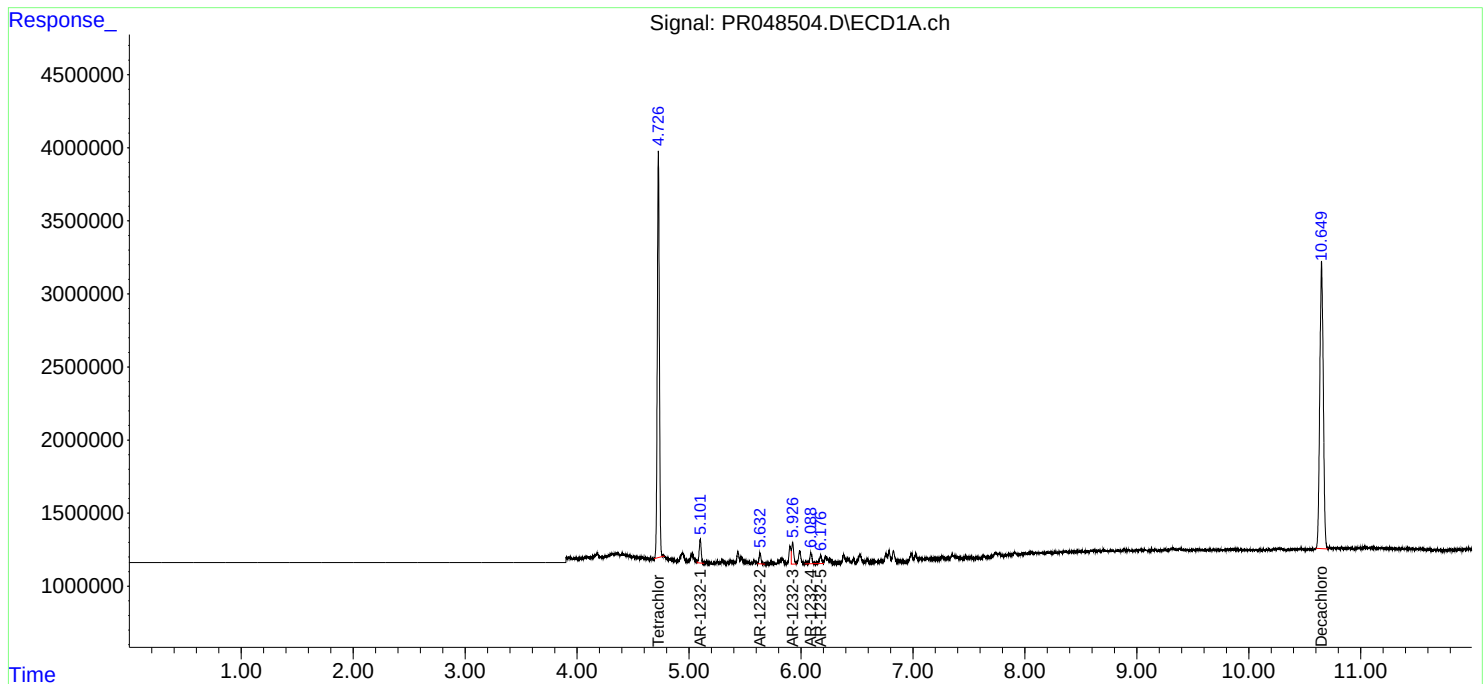
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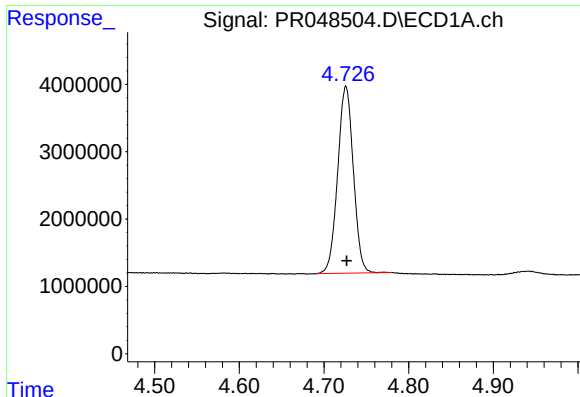
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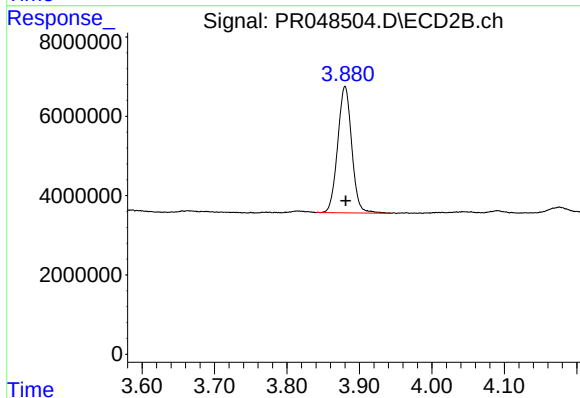
#1 Tetrachloro-m-xylene

R.T.: 4.726 min
Delta R.T.: -0.001 min
Response: 35731171
Conc: 14.60 ng/ml

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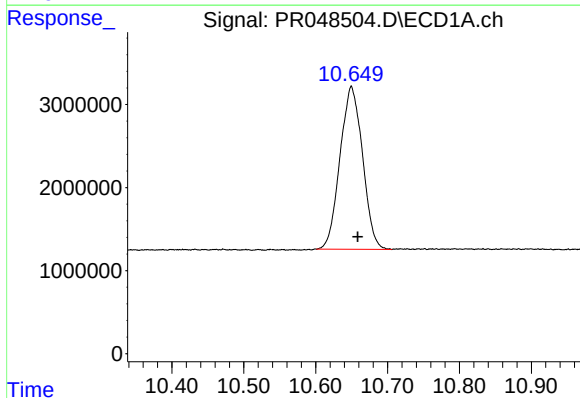
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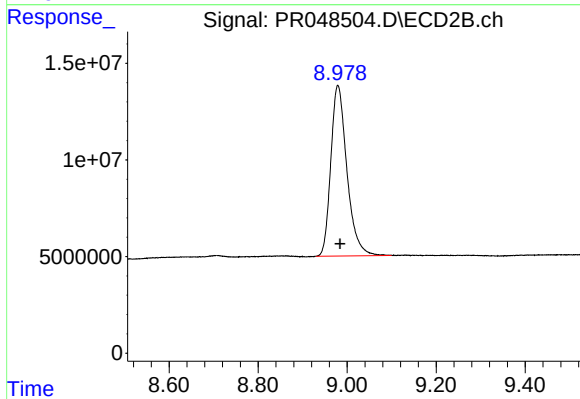
#1 Tetrachloro-m-xylene

R.T.: 3.880 min
Delta R.T.: -0.001 min
Response: 42955287
Conc: 14.79 ng/ml



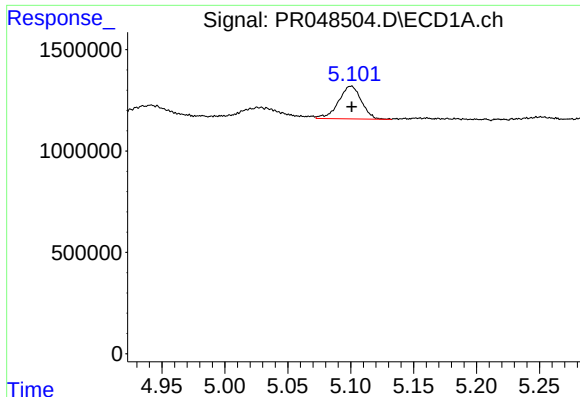
#2 Decachlorobiphenyl

R.T.: 10.650 min
Delta R.T.: -0.009 min
Response: 42673154
Conc: 16.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.005 min
Response: 221377754
Conc: 15.16 ng/ml



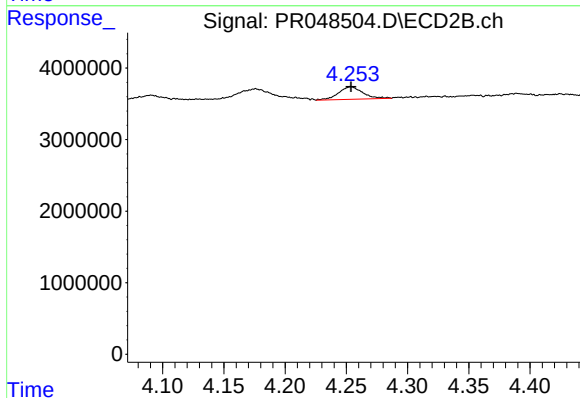
#11 AR-1232-1

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 2046559
Conc: 38.25 ng/ml

Instrument :
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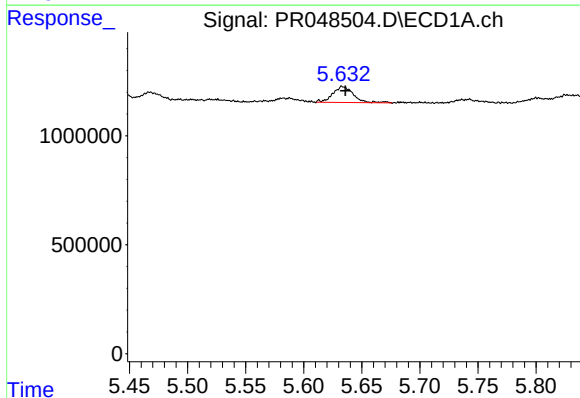
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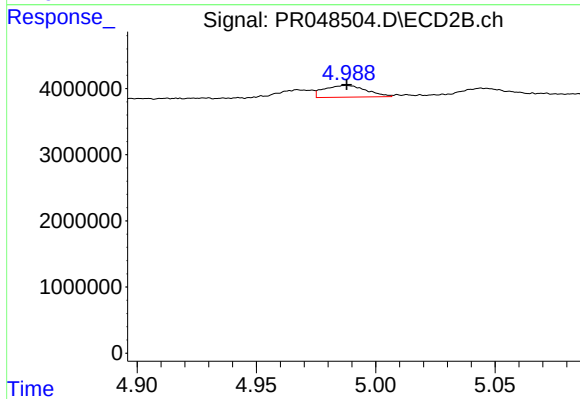
#11 AR-1232-1

R.T.: 4.254 min
Delta R.T.: 0.000 min
Response: 2430153
Conc: 44.01 ng/ml



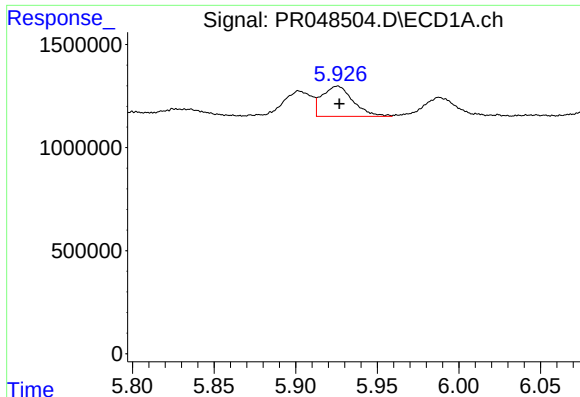
#12 AR-1232-2

R.T.: 5.634 min
Delta R.T.: -0.002 min
Response: 907238
Conc: 32.69 ng/ml



#12 AR-1232-2

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 2169188
Conc: 30.74 ng/ml



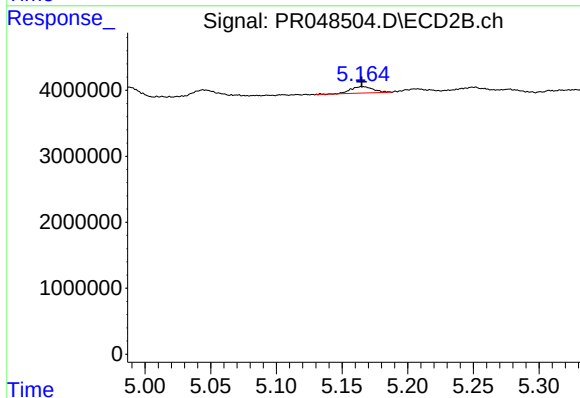
#13 AR-1232-3

R.T.: 5.925 min
Delta R.T.: -0.001 min
Response: 1942960
Conc: 35.51 ng/ml

Instrument :
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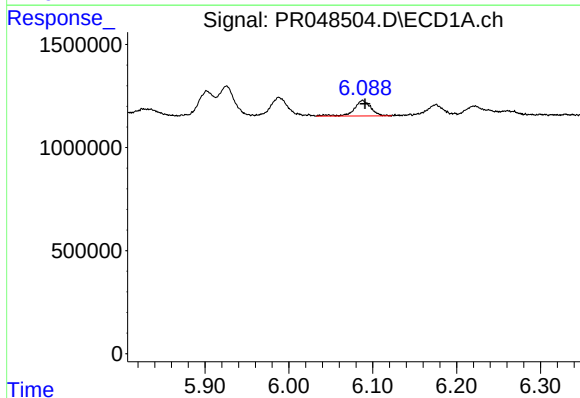
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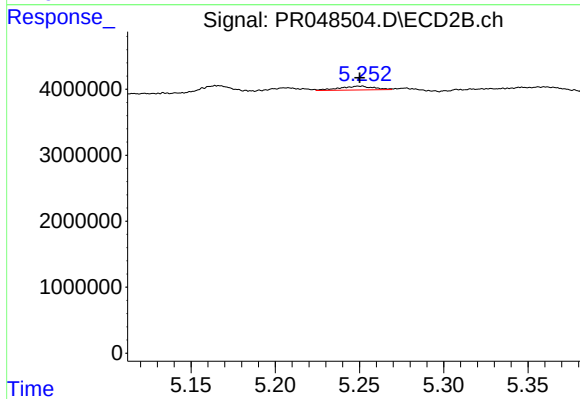
#13 AR-1232-3

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 1158608
Conc: 26.68 ng/ml



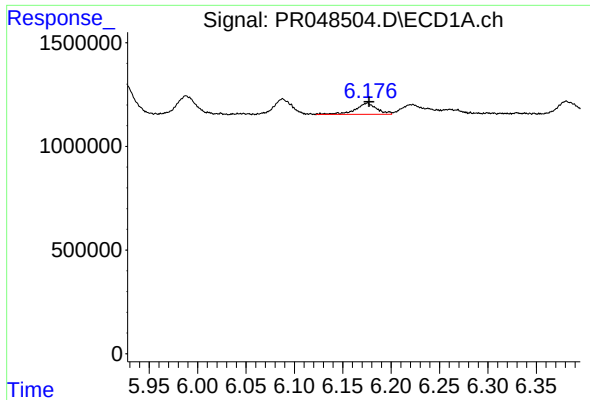
#14 AR-1232-4

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 1033755
Conc: 38.82 ng/ml



#14 AR-1232-4

R.T.: 5.252 min
Delta R.T.: 0.002 min
Response: 828225
Conc: 33.92 ng/ml m



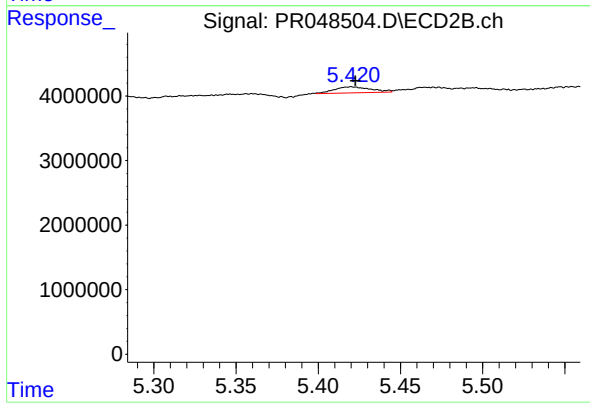
#15 AR-1232-5

R.T.: 6.175 min
Delta R.T.: -0.002 min
Response: 828615
Conc: 40.14 ng/ml

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#15 AR-1232-5

R.T.: 5.420 min
Delta R.T.: -0.003 min
Response: 1484684
Conc: 52.18 ng/ml m