

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071620\
 Data File : PR046255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 11:53
 Operator : AJ\MA
 Sample : L3216-01
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:10:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:01:55 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...	4.765	3.988	35756487	258.9E6	19.438	21.036
2) SA Decachlor...	10.769	9.116	41911788	366.4E6	21.203	23.666
Target Compounds						
11) L3 AR-1232-1	5.148	4.366	1146660	8257283	29.962	30.695
12) L3 AR-1232-2	5.685	5.107	613311	8995135	31.700	32.088
13) L3 AR-1232-3	5.979	5.286	1170043	3438917	29.345	26.479
14) L3 AR-1232-4	6.144	5.368	530471	4211635	26.623	34.063m#
15) L3 AR-1232-5	6.229	5.543	470049	5005331	31.169	36.451

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

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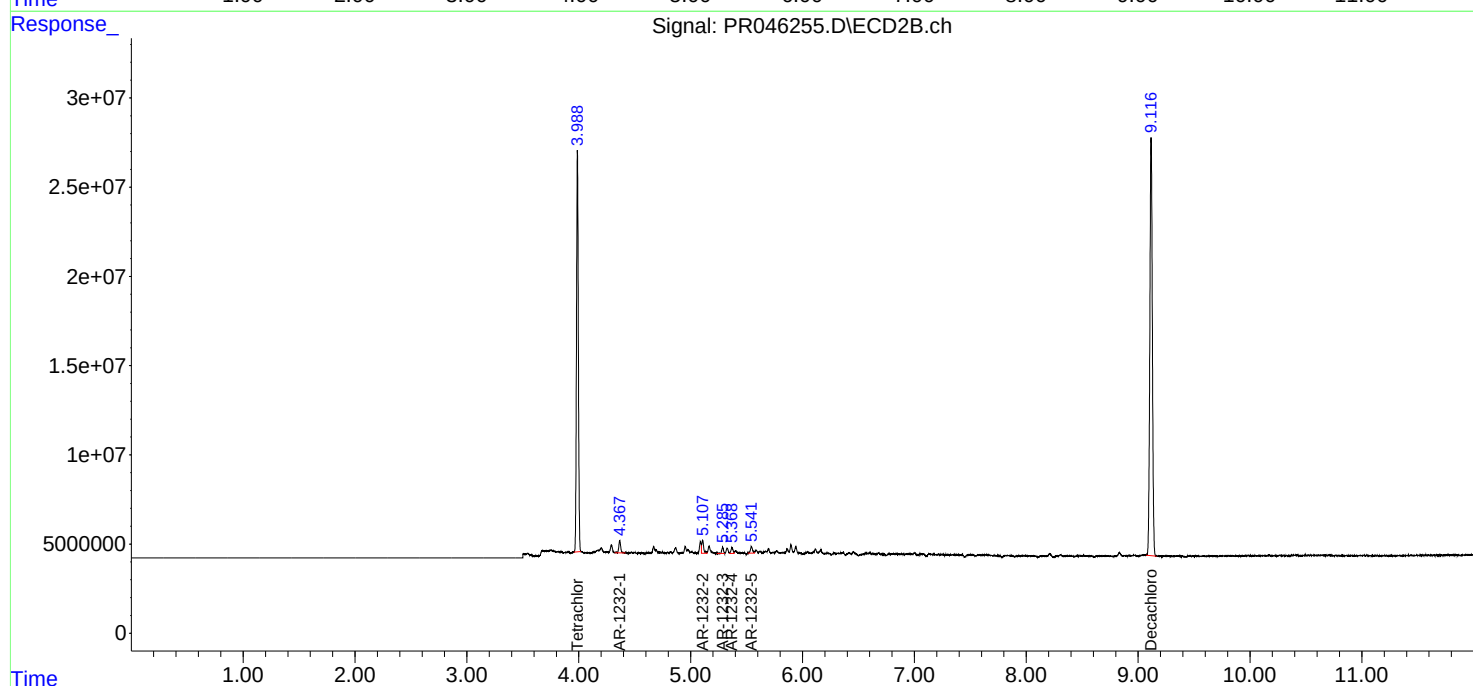
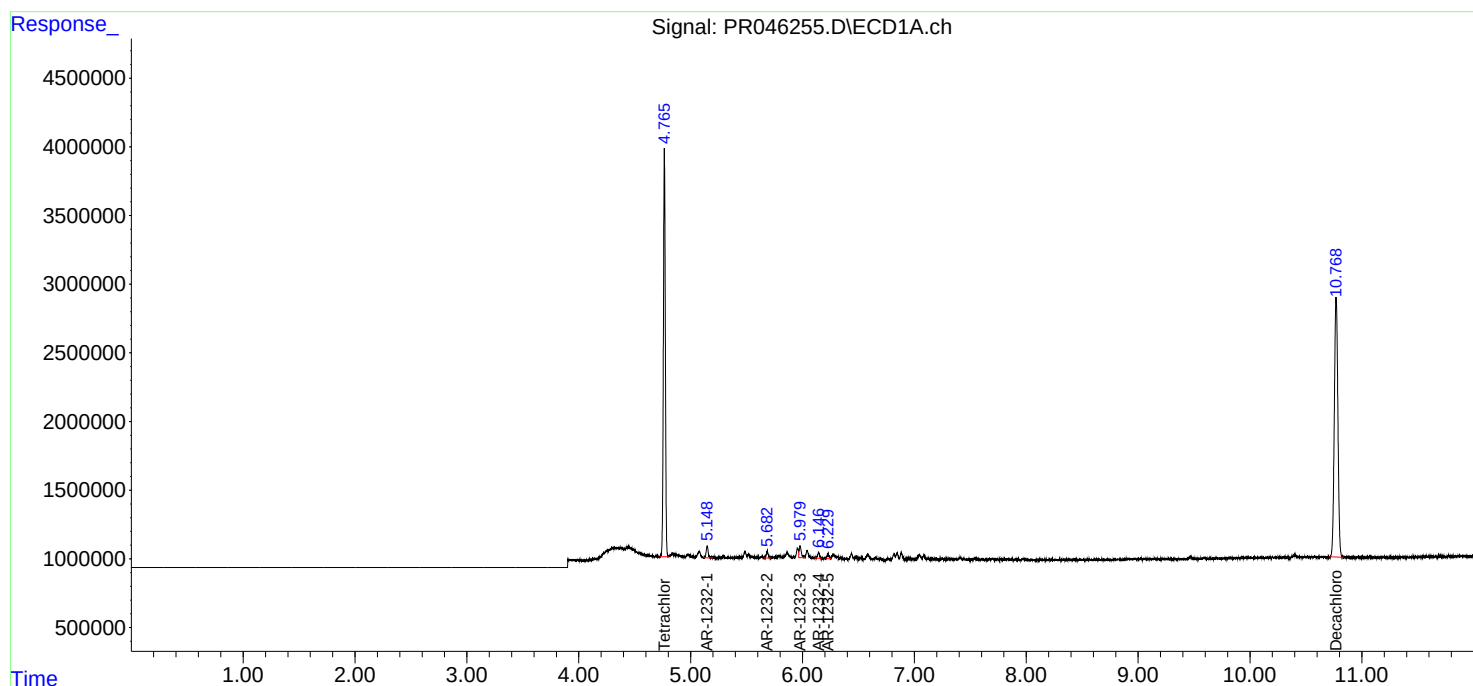
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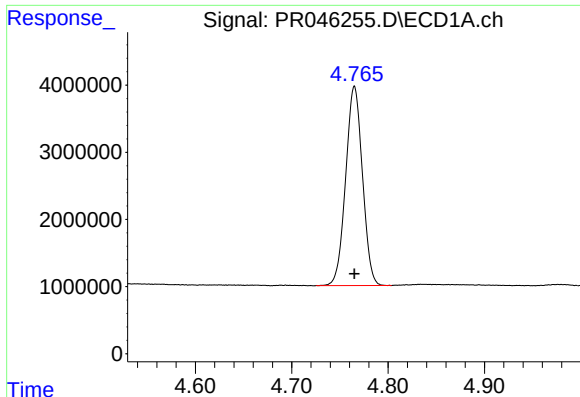
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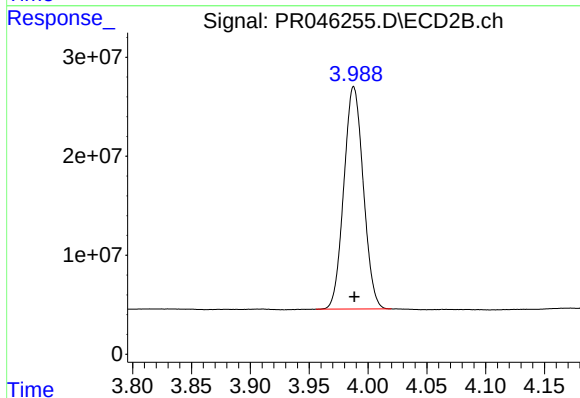
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 35756487
Conc: 19.44 ng/ml

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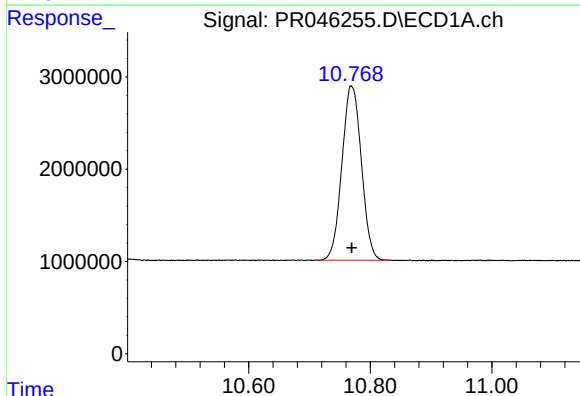
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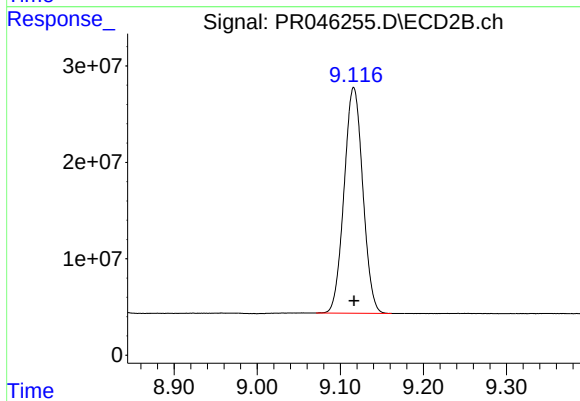
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 258877108
Conc: 21.04 ng/ml



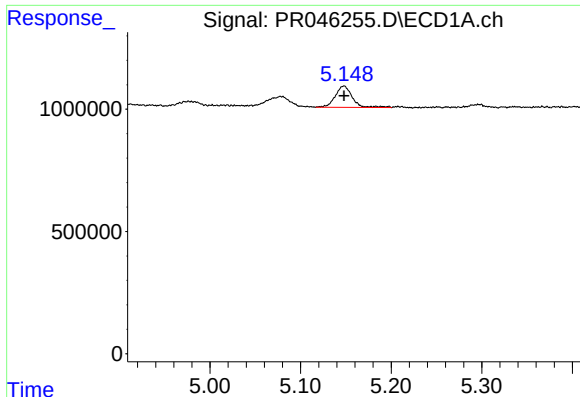
#2 Decachlorobiphenyl

R.T.: 10.769 min
Delta R.T.: 0.000 min
Response: 41911788
Conc: 21.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.000 min
Response: 366445809
Conc: 23.67 ng/ml



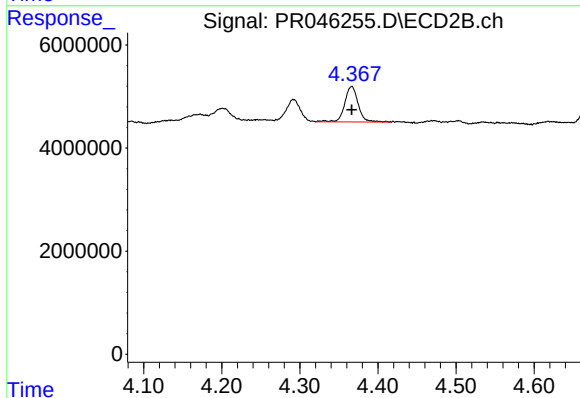
#11 AR-1232-1

R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 1146660
Conc: 29.96 ng/ml

Instrument :
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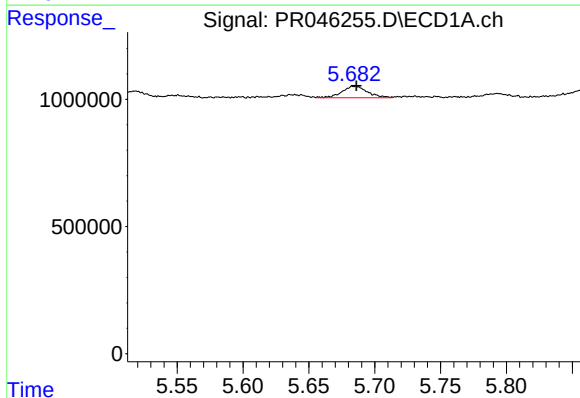
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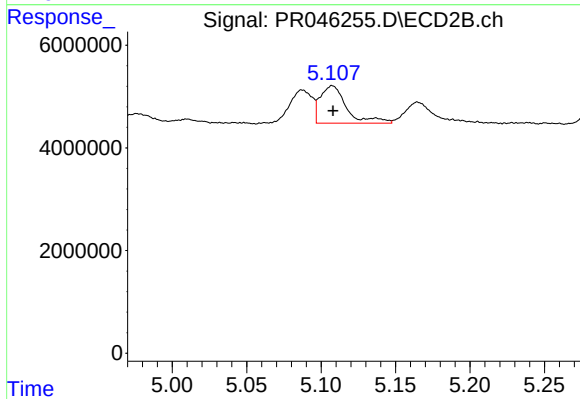
#11 AR-1232-1

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 8257283
Conc: 30.69 ng/ml



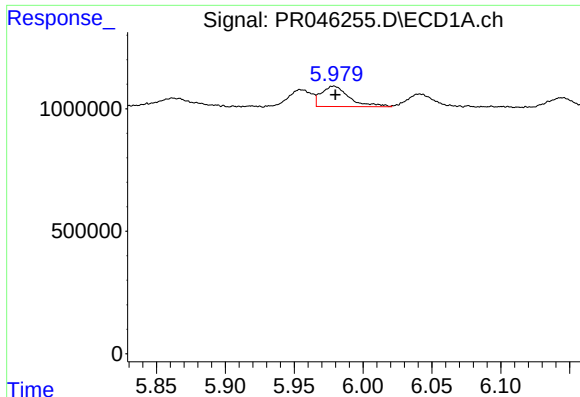
#12 AR-1232-2

R.T.: 5.685 min
Delta R.T.: -0.001 min
Response: 613311
Conc: 31.70 ng/ml



#12 AR-1232-2

R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 8995135
Conc: 32.09 ng/ml



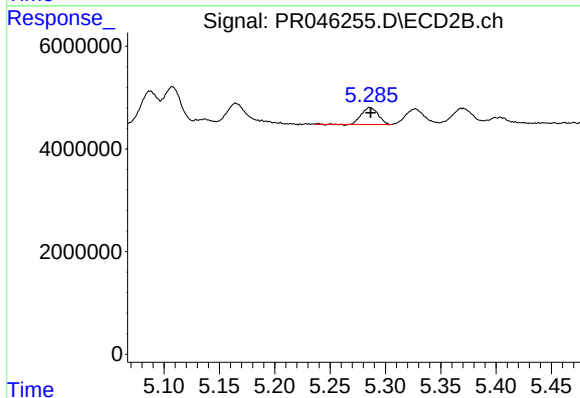
#13 AR-1232-3

R.T.: 5.979 min
Delta R.T.: -0.001 min
Response: 1170043
Conc: 29.35 ng/ml

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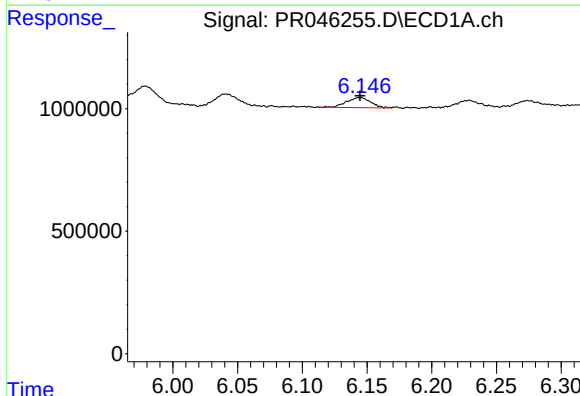
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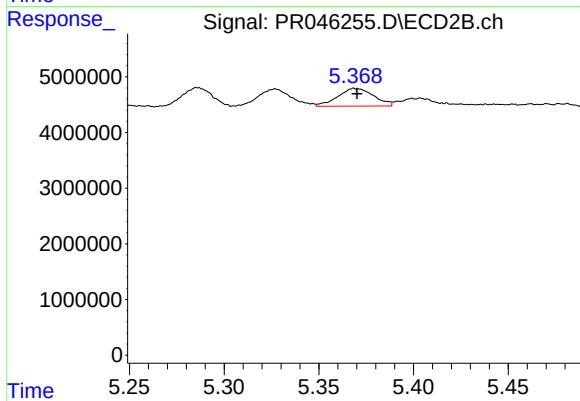
#13 AR-1232-3

R.T.: 5.286 min
Delta R.T.: 0.000 min
Response: 3438917
Conc: 26.48 ng/ml



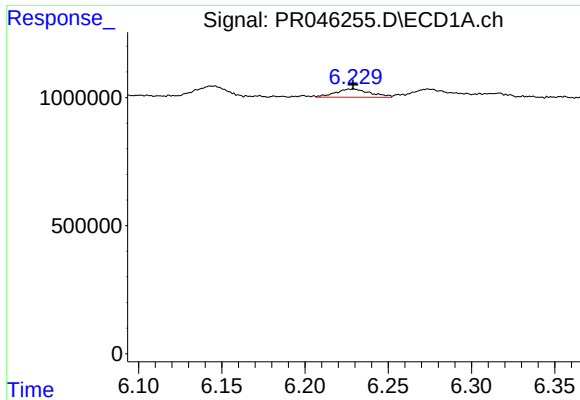
#14 AR-1232-4

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 530471
Conc: 26.62 ng/ml



#14 AR-1232-4

R.T.: 5.368 min
Delta R.T.: -0.002 min
Response: 4211635
Conc: 34.06 ng/ml m



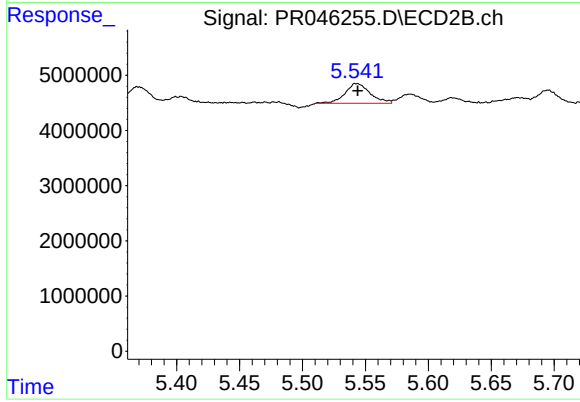
#15 AR-1232-5

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 470049
Conc: 31.17 ng/ml

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#15 AR-1232-5

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 5005331
Conc: 36.45 ng/ml