

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102720\
 Data File : PP030876.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2020 9:58
 Operator : DD\AJ
 Sample : MDL-AR1232-S-4
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-AR1232-S-4

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 02:45:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\AR1232PP102520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 26 04:46:19 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.803	4.080	1056878	934799	15.766	15.034
2) SA Decachlor...	10.686	9.415	628105	643072	17.102	16.254
Target Compounds						
11) L3 AR-1232-1	5.231	4.529	32718	21924	25.122	18.517 #
12) L3 AR-1232-2	5.816	5.366	14336	19662	23.090	18.752
13) L3 AR-1232-3	6.132	5.556	28101	11740	24.192	21.887
14) L3 AR-1232-4	6.303	5.657	14523	8524	25.053	20.721
15) L3 AR-1232-5	6.404	5.837	10578	9818	28.866	20.252m#

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

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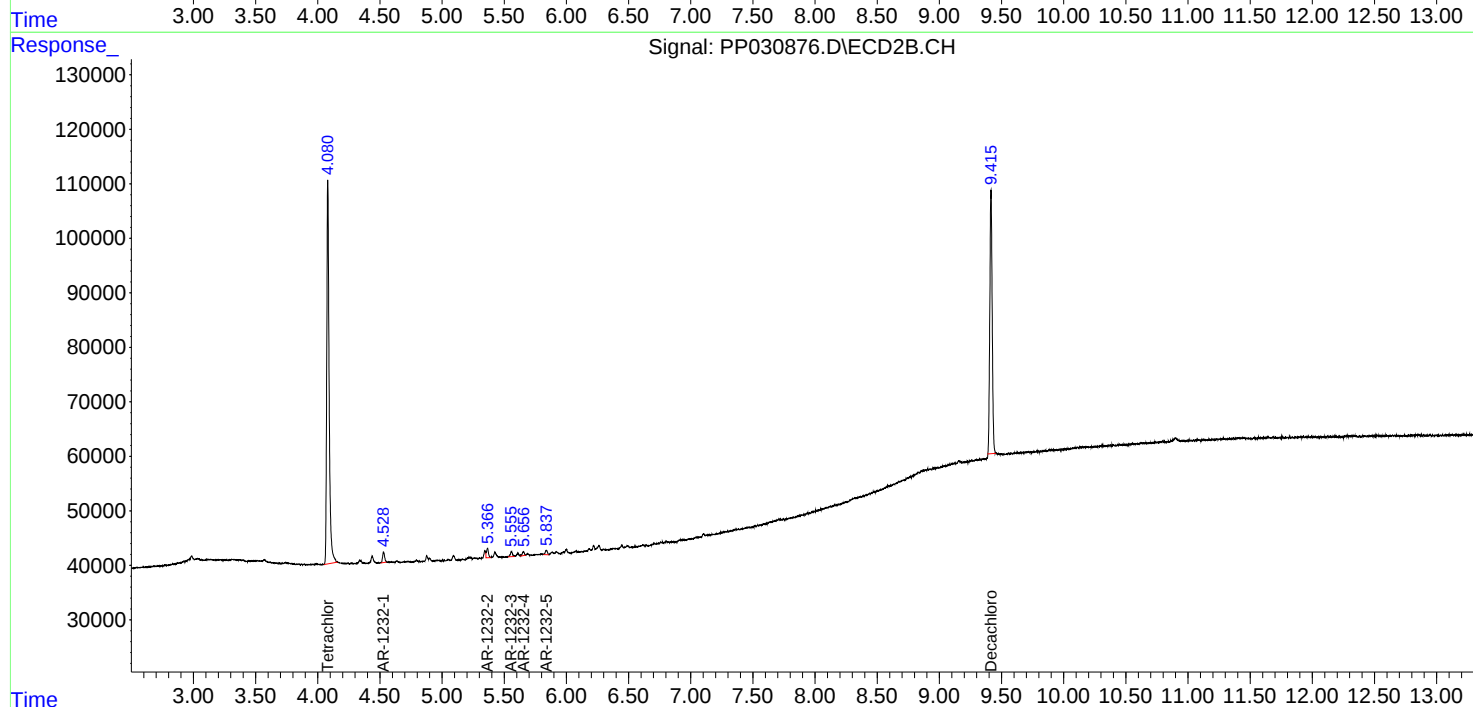
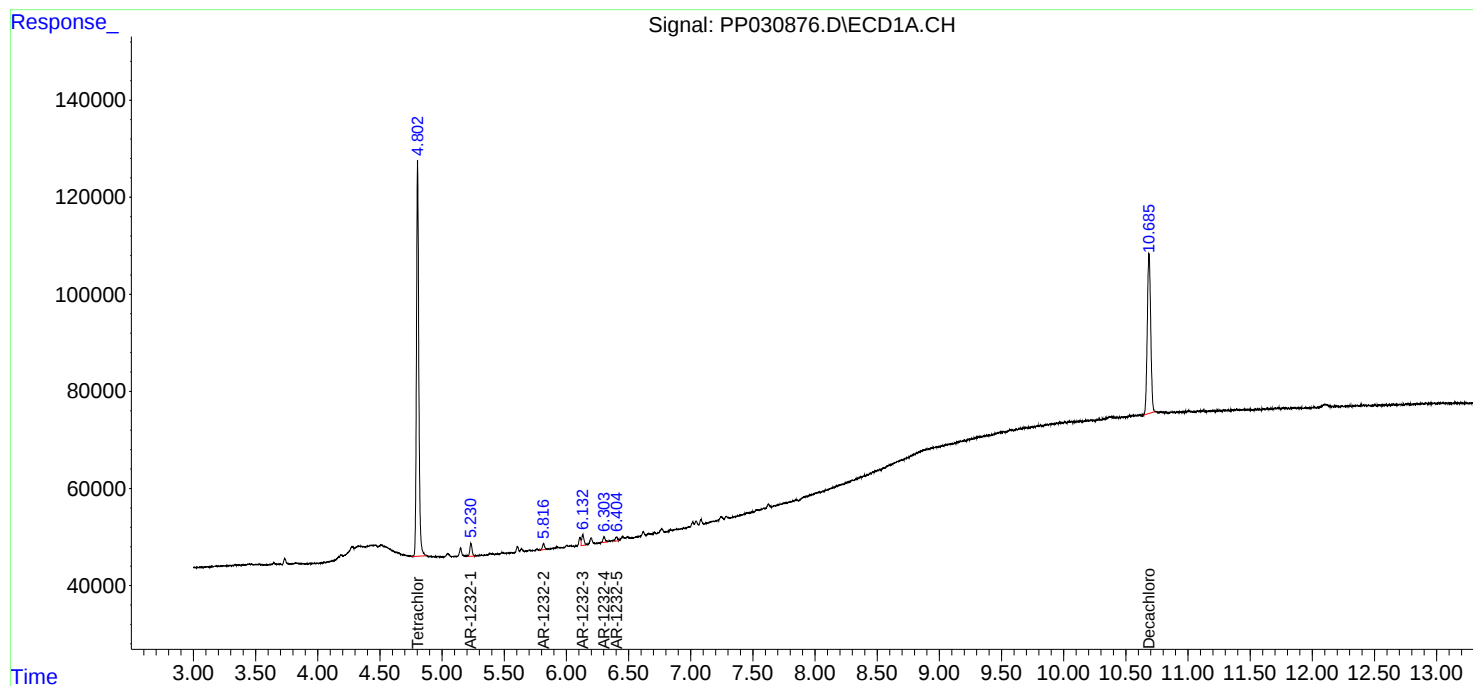
Instrument :
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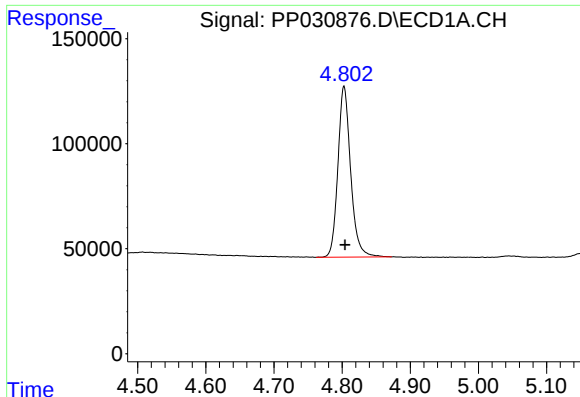
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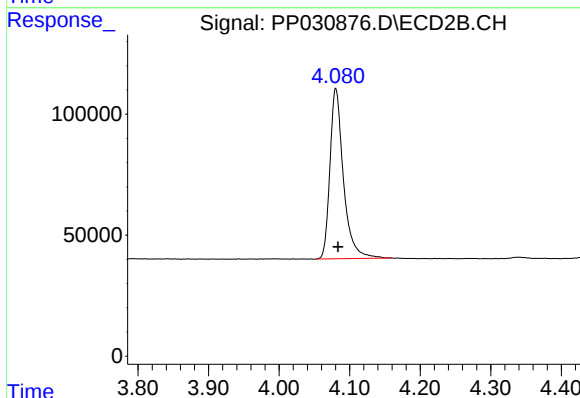
#1 Tetrachloro-m-xylene

R.T.: 4.803 min
Delta R.T.: -0.001 min
Response: 1056878
Conc: 15.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-AR1232-S-4

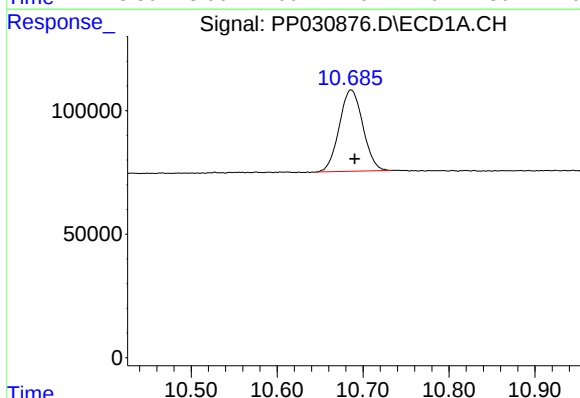
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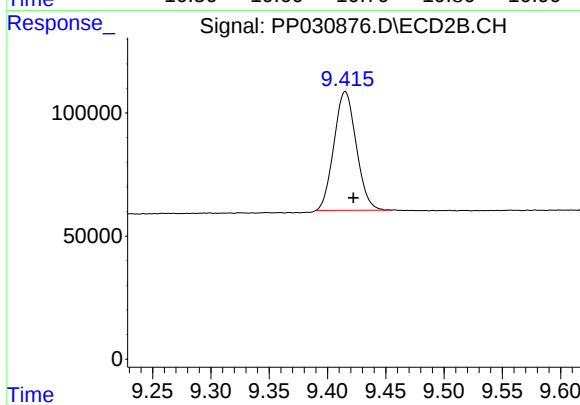
#1 Tetrachloro-m-xylene

R.T.: 4.080 min
Delta R.T.: -0.003 min
Response: 934799
Conc: 15.03 ng/ml



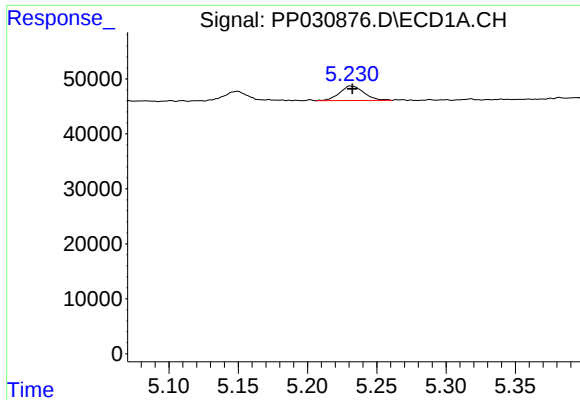
#2 Decachlorobiphenyl

R.T.: 10.686 min
Delta R.T.: -0.005 min
Response: 628105
Conc: 17.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.415 min
Delta R.T.: -0.007 min
Response: 643072
Conc: 16.25 ng/ml



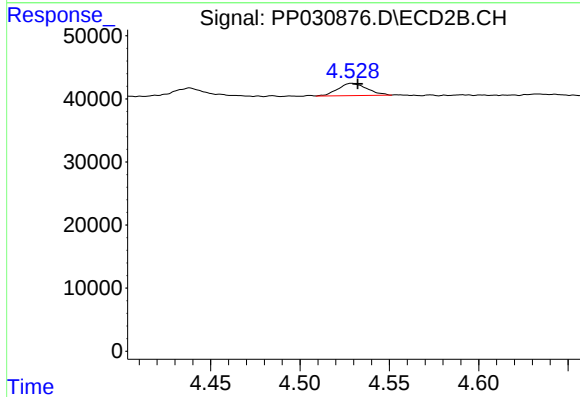
#11 AR-1232-1

R.T.: 5.231 min
Delta R.T.: -0.001 min
Response: 32718
Conc: 25.12 ng/ml

Instrument :
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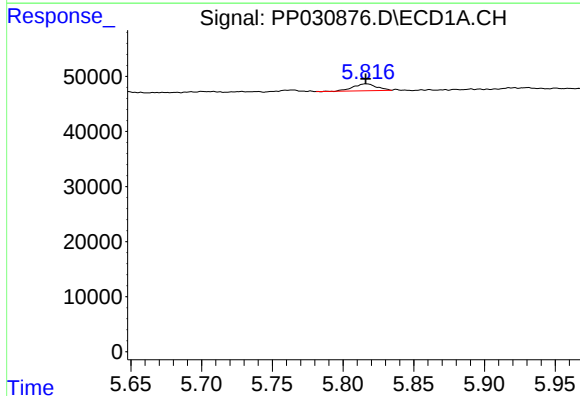
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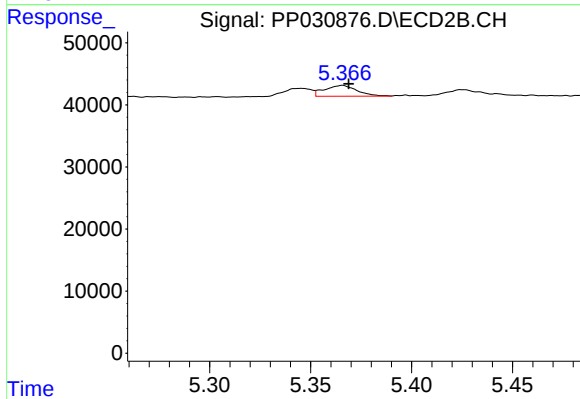
#11 AR-1232-1

R.T.: 4.529 min
Delta R.T.: -0.003 min
Response: 21924
Conc: 18.52 ng/ml



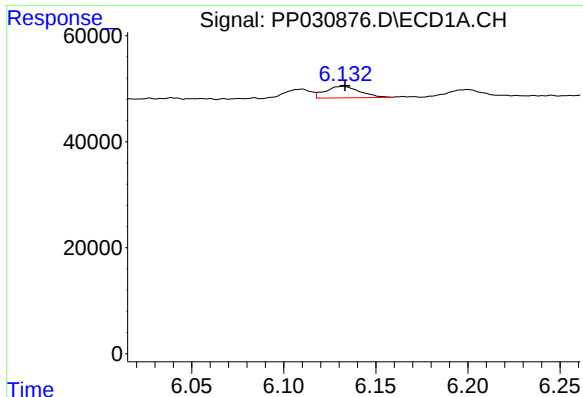
#12 AR-1232-2

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 14336
Conc: 23.09 ng/ml



#12 AR-1232-2

R.T.: 5.366 min
Delta R.T.: -0.003 min
Response: 19662
Conc: 18.75 ng/ml



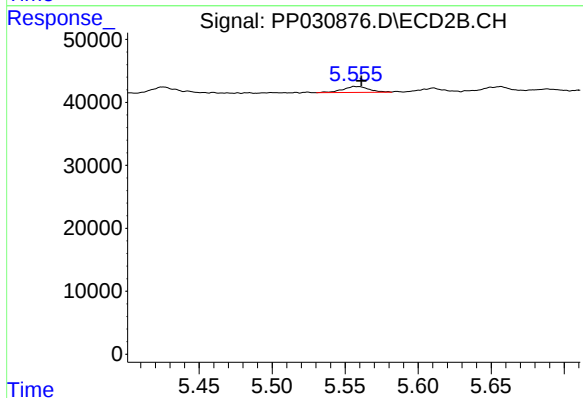
#13 AR-1232-3

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 28101
Conc: 24.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-AR1232-S-4

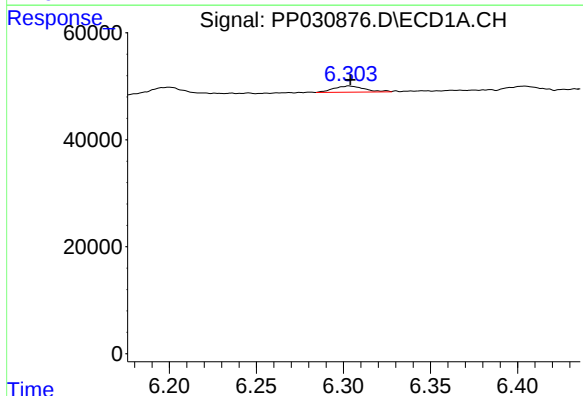
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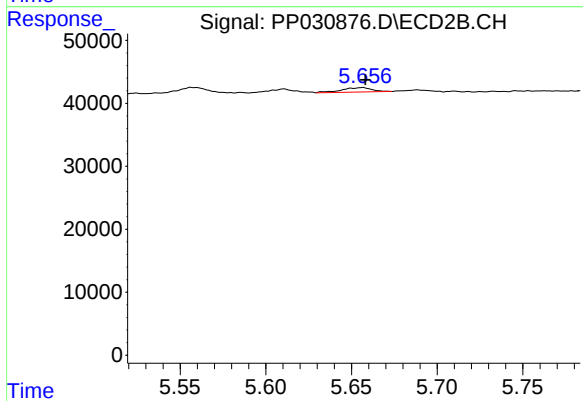
#13 AR-1232-3

R.T.: 5.556 min
Delta R.T.: -0.005 min
Response: 11740
Conc: 21.89 ng/ml



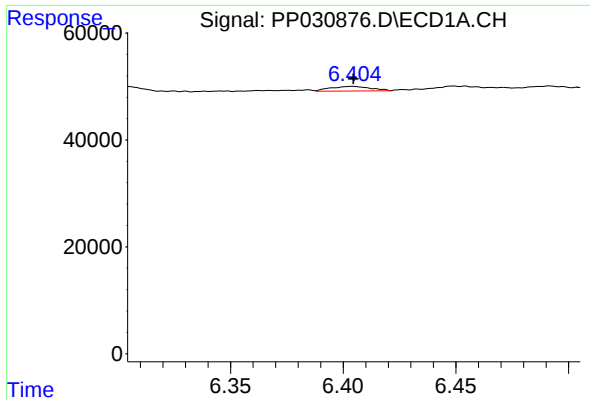
#14 AR-1232-4

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 14523
Conc: 25.05 ng/ml



#14 AR-1232-4

R.T.: 5.657 min
Delta R.T.: -0.001 min
Response: 8524
Conc: 20.72 ng/ml



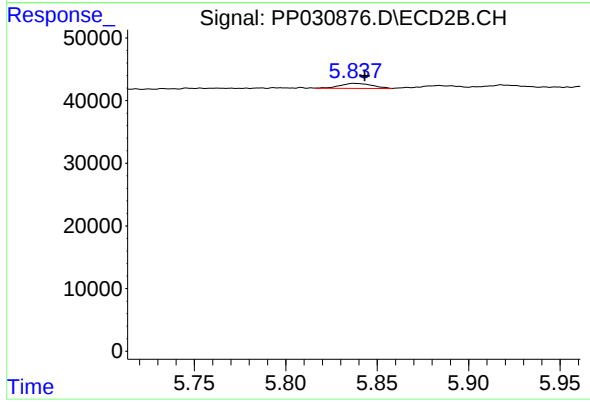
#15 AR-1232-5

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 10578
Conc: 28.87 ng/ml

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#15 AR-1232-5

R.T.: 5.837 min
Delta R.T.: -0.007 min
Response: 9818
Conc: 20.25 ng/ml m