

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037785.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 11:33
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:05:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 2021
 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...	4.955	3.946	840001	473240	18.482	17.294
2) SA Decachlor...	10.985	9.236	822256	423538	17.861	15.216
Target Compounds						
16) L4 AR-1242-1	6.276	5.195	35292	20602	27.687	27.334m
17) L4 AR-1242-2	6.300	5.214	47655	28044	26.284	27.254m
18) L4 AR-1242-3	6.367	5.405	32101	15420	27.910	27.081
19) L4 AR-1242-4	6.473	5.502	24755	14206	25.860	27.565
20) L4 AR-1242-5	7.255	6.065	26762	17548	25.734	25.780

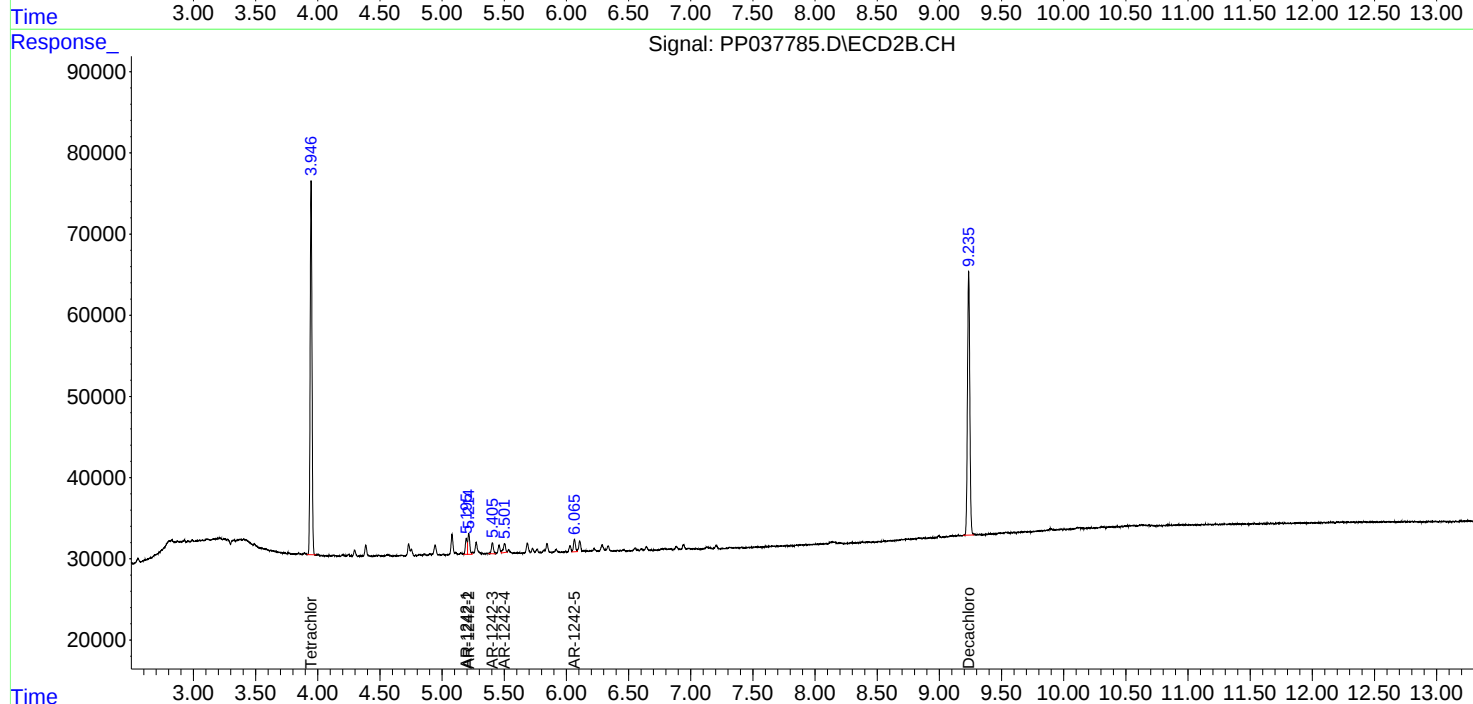
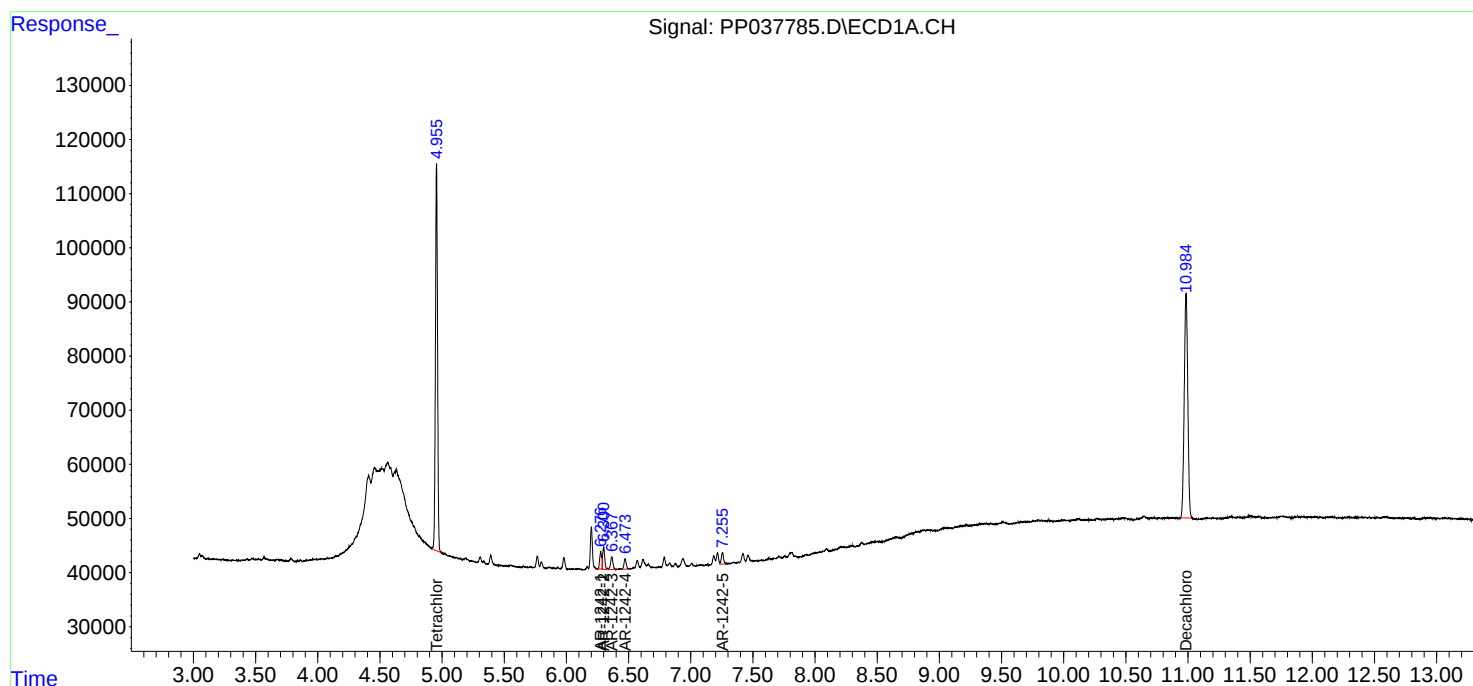
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

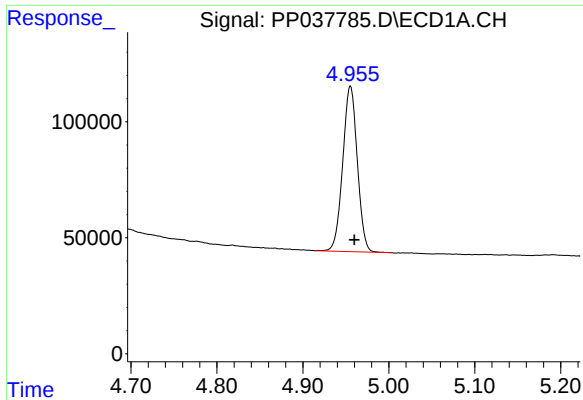
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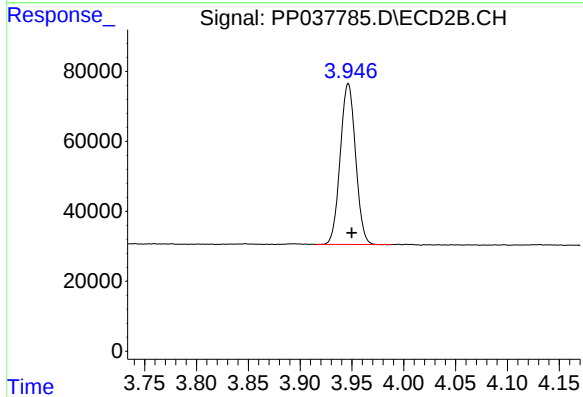




#1 Tetrachloro-m-xylene

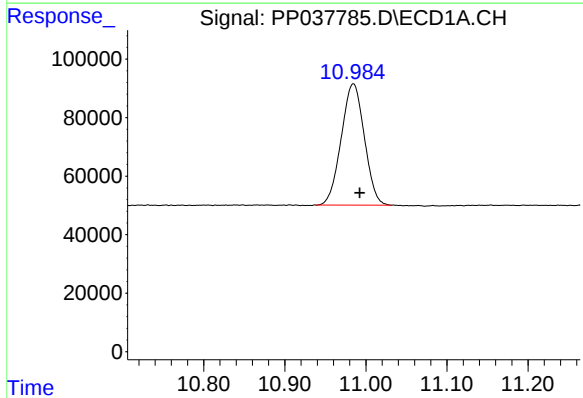
R.T.: 4.955 min
Delta R.T.: -0.005 min
Response: 840001
Conc: 18.48 ng/ml

Instrument :
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ClientSampleId :
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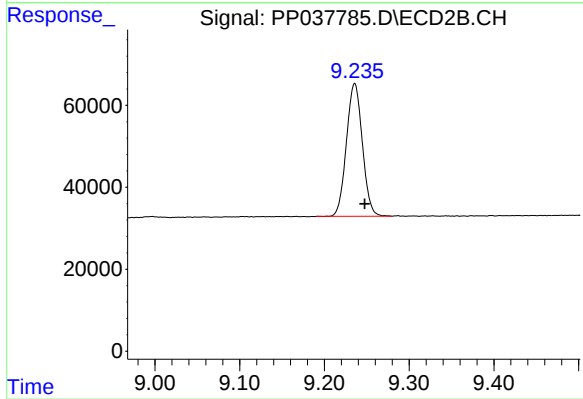
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.003 min
Response: 473240
Conc: 17.29 ng/ml



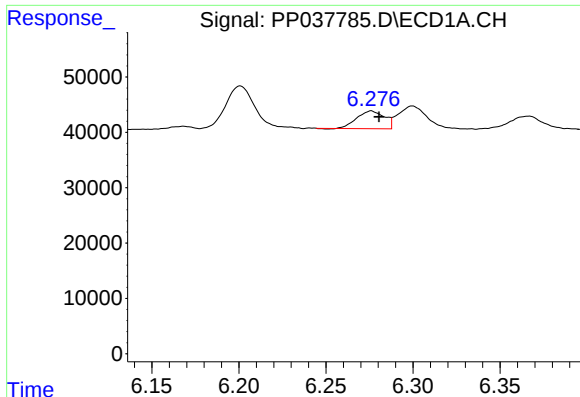
#2 Decachlorobiphenyl

R.T.: 10.985 min
Delta R.T.: -0.008 min
Response: 822256
Conc: 17.86 ng/ml



#2 Decachlorobiphenyl

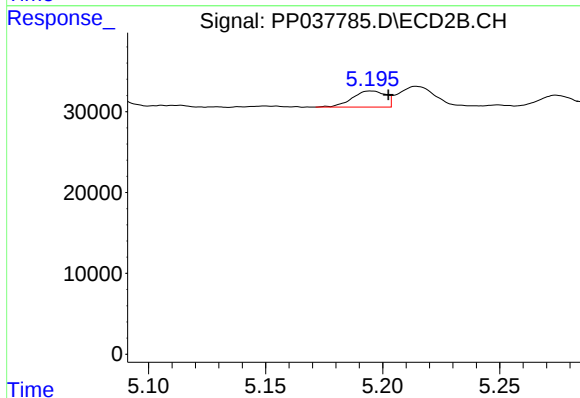
R.T.: 9.236 min
Delta R.T.: -0.012 min
Response: 423538
Conc: 15.22 ng/ml



#16 AR-1242-1

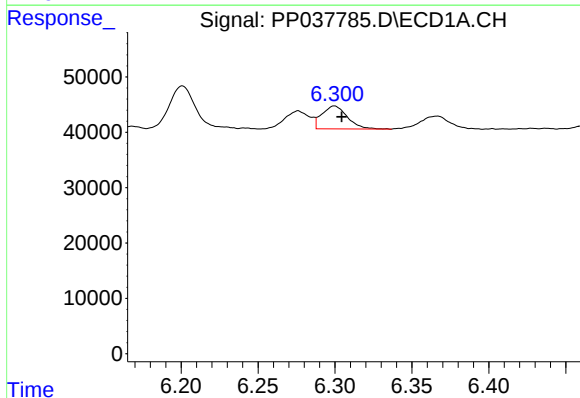
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 35292
Conc: 27.69 ng/ml

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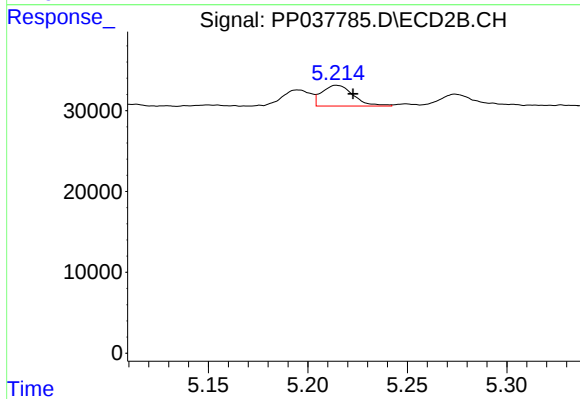
#16 AR-1242-1

R.T.: 5.195 min
Delta R.T.: -0.008 min
Response: 20602
Conc: 27.33 ng/ml m



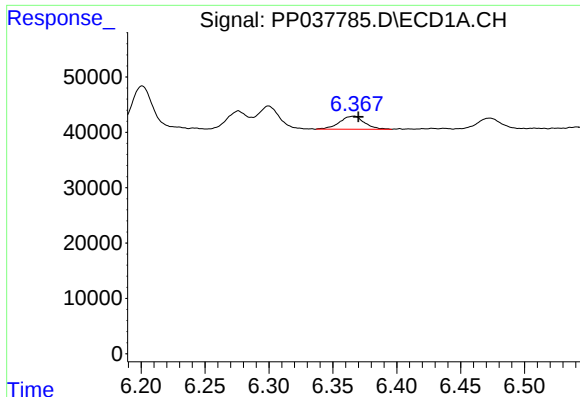
#17 AR-1242-2

R.T.: 6.300 min
Delta R.T.: -0.005 min
Response: 47655
Conc: 26.28 ng/ml



#17 AR-1242-2

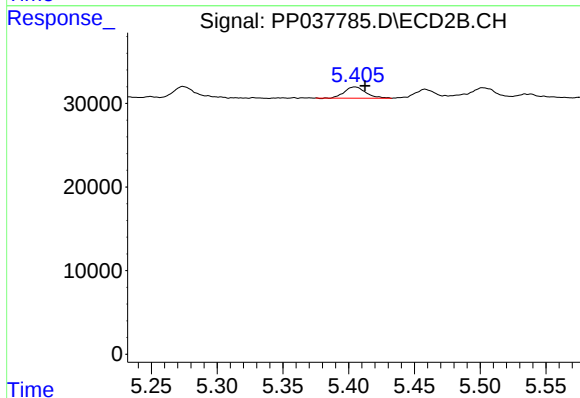
R.T.: 5.214 min
Delta R.T.: -0.009 min
Response: 28044
Conc: 27.25 ng/ml m



#18 AR-1242-3

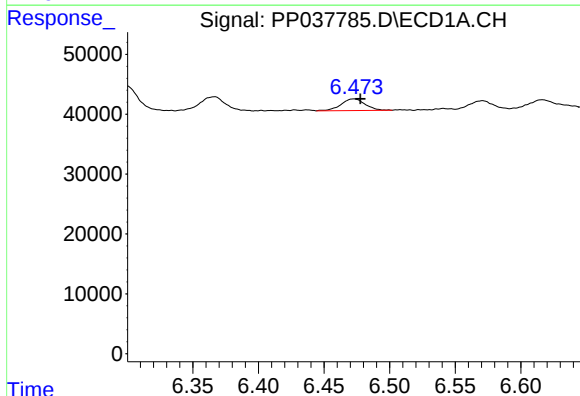
R.T.: 6.367 min
Delta R.T.: -0.004 min
Response: 32101
Conc: 27.91 ng/ml

Instrument :
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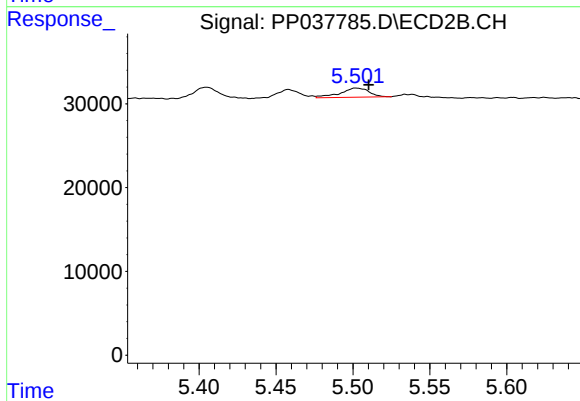
#18 AR-1242-3

R.T.: 5.405 min
Delta R.T.: -0.008 min
Response: 15420
Conc: 27.08 ng/ml



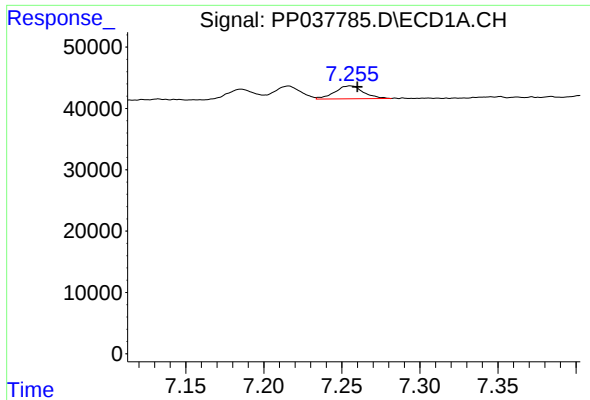
#19 AR-1242-4

R.T.: 6.473 min
Delta R.T.: -0.005 min
Response: 24755
Conc: 25.86 ng/ml



#19 AR-1242-4

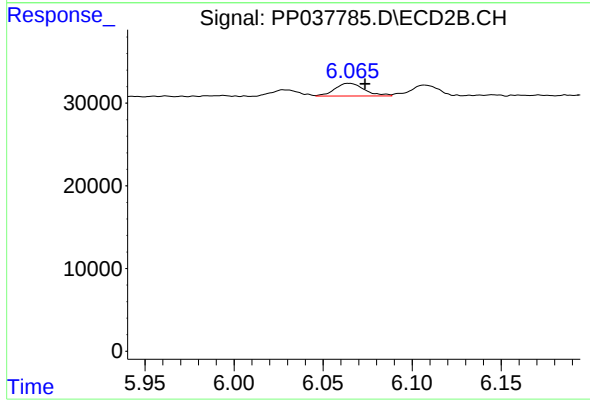
R.T.: 5.502 min
Delta R.T.: -0.008 min
Response: 14206
Conc: 27.57 ng/ml



#20 AR-1242-5

R.T.: 7.255 min
Delta R.T.: -0.005 min
Response: 26762
Conc: 25.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#20 AR-1242-5

R.T.: 6.065 min
Delta R.T.: -0.009 min
Response: 17548
Conc: 25.78 ng/ml