

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112921\
 Data File : PO083201.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Nov 2021 19:39
 Operator : AJ\MA
 Sample : M4068-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 21:38:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO111921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 20 02:49:51 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...	4.951	3.952	2016562	663758	22.978	21.775
2) SA Decachlor...	11.042	9.260	1602111	688562	24.364	22.905
Target Compounds						
11) L3 AR-1232-1	5.393	4.397	57581	21632	32.346	28.219
12) L3 AR-1232-2	5.988	5.229	35787	22167	39.464	29.510 #
13) L3 AR-1232-3	6.308	5.419	53368	11922	32.586	30.100m
14) L3 AR-1232-4	6.478	5.517	27164	6186	33.932m	17.594m#
15) L3 AR-1232-5	6.580	5.697	16389	10055	29.168m	26.188m

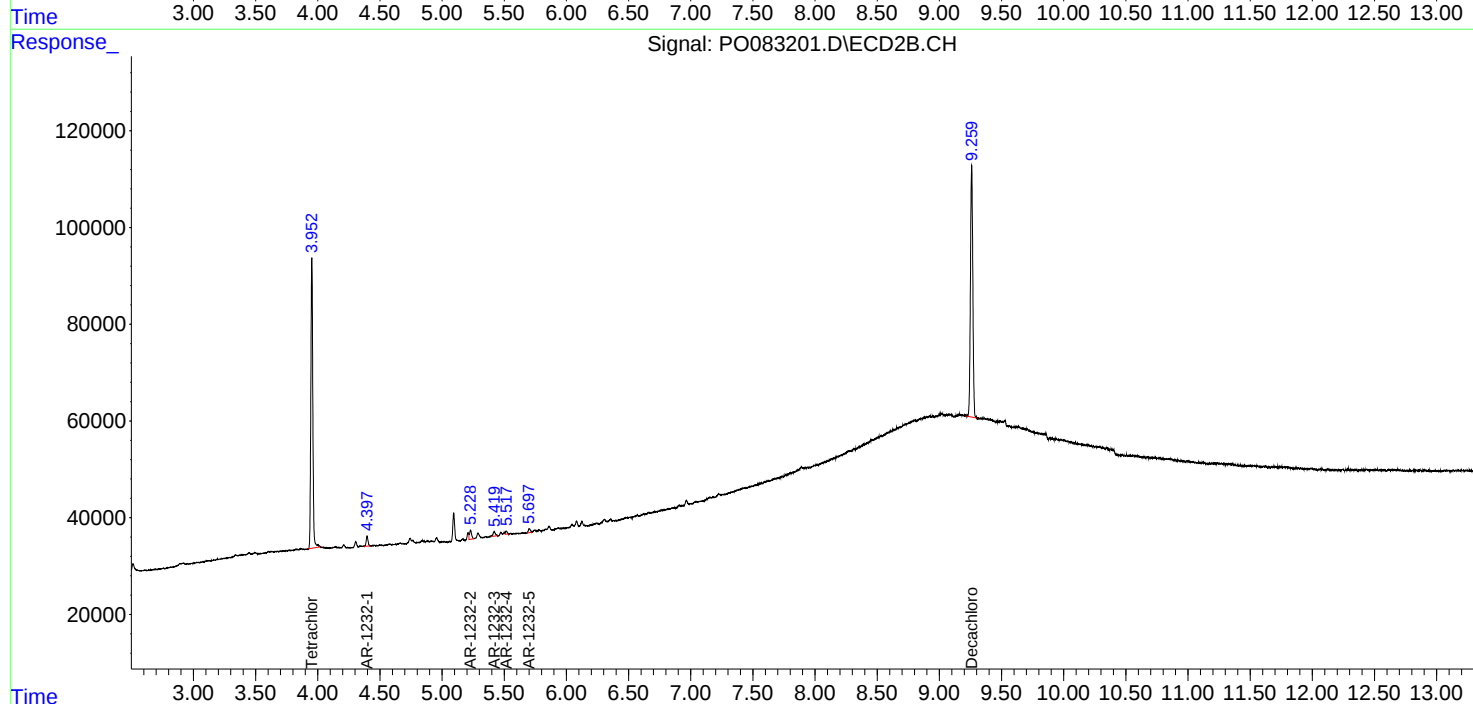
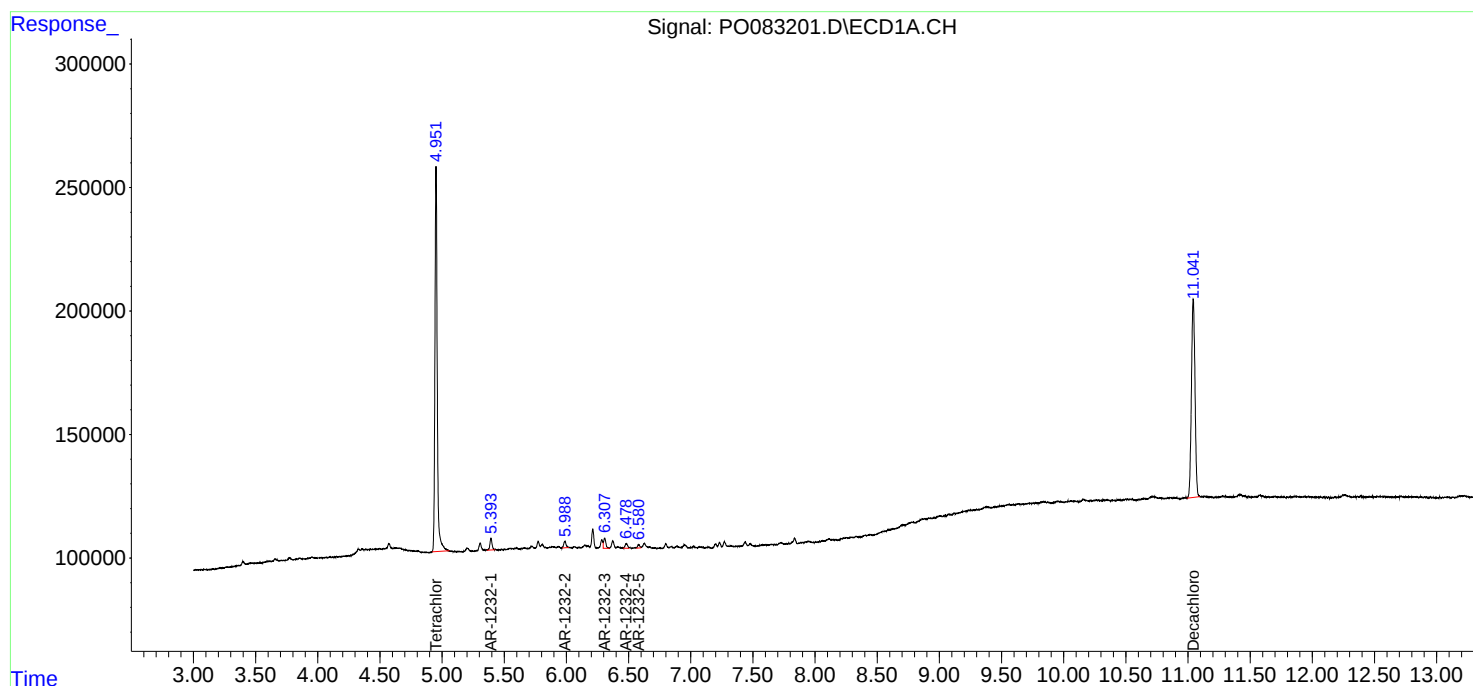
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

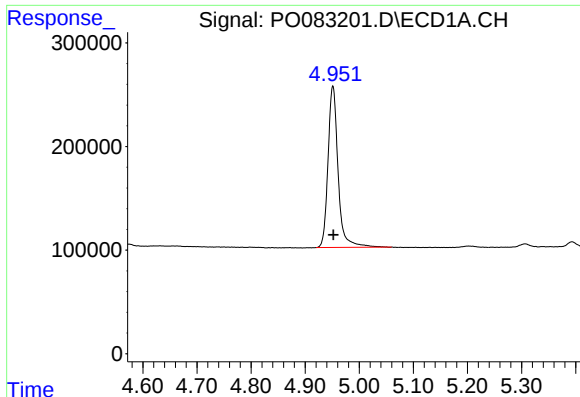
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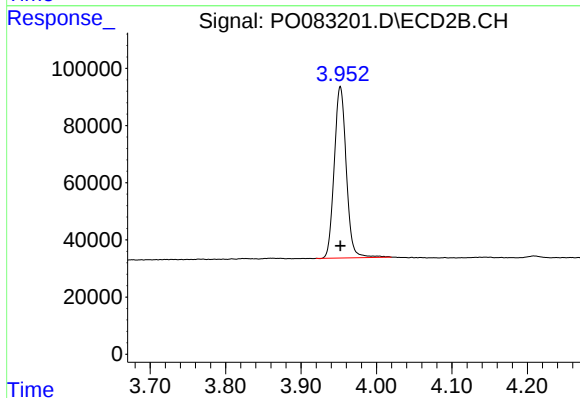




#1 Tetrachloro-m-xylene

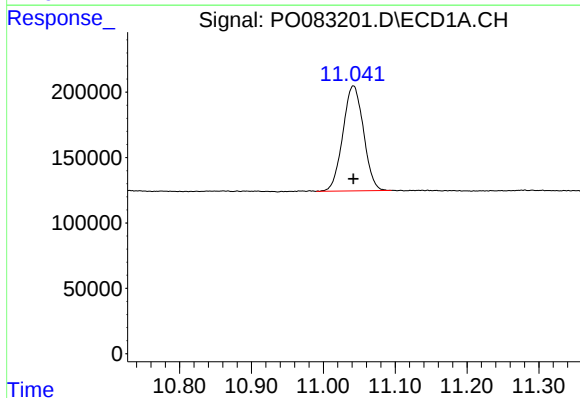
R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 2016562
Conc: 22.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2021



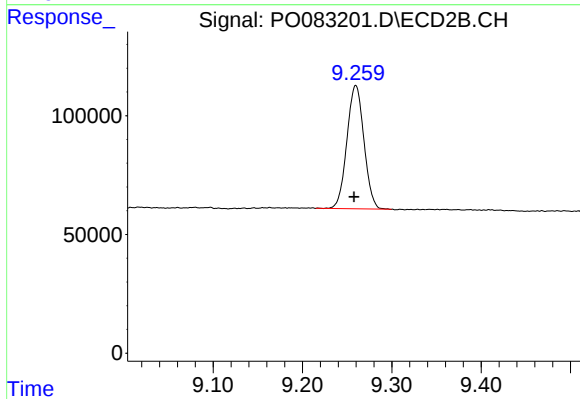
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 663758
Conc: 21.78 ng/ml



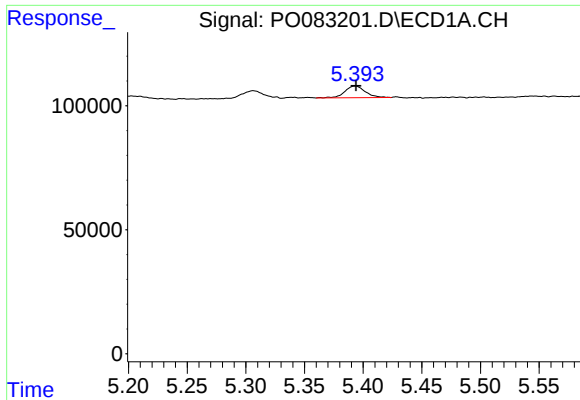
#2 Decachlorobiphenyl

R.T.: 11.042 min
Delta R.T.: 0.000 min
Response: 1602111
Conc: 24.36 ng/ml



#2 Decachlorobiphenyl

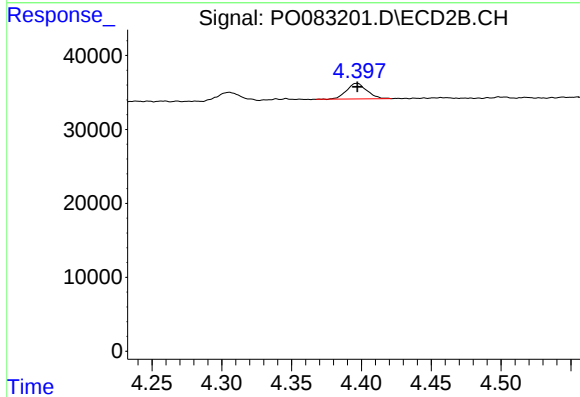
R.T.: 9.260 min
Delta R.T.: 0.002 min
Response: 688562
Conc: 22.91 ng/ml



#11 AR-1232-1

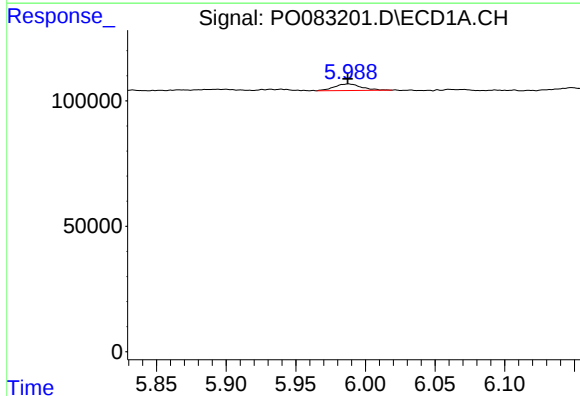
R.T.: 5.393 min
Delta R.T.: 0.000 min
Response: 57581
Conc: 32.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
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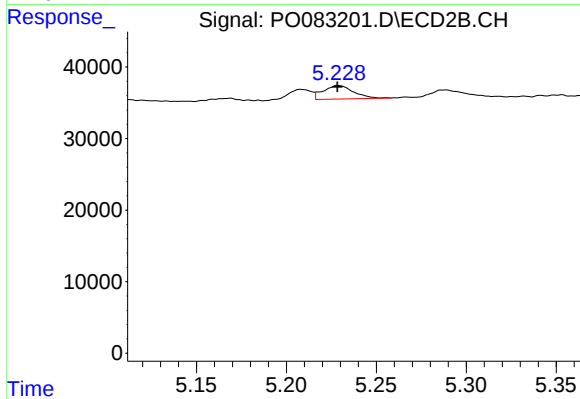
#11 AR-1232-1

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 21632
Conc: 28.22 ng/ml



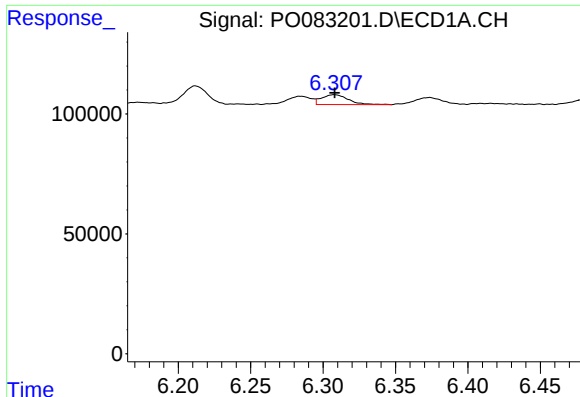
#12 AR-1232-2

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 35787
Conc: 39.46 ng/ml



#12 AR-1232-2

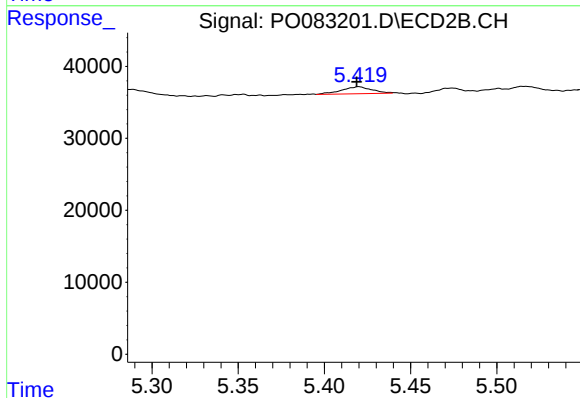
R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 22167
Conc: 29.51 ng/ml



#13 AR-1232-3

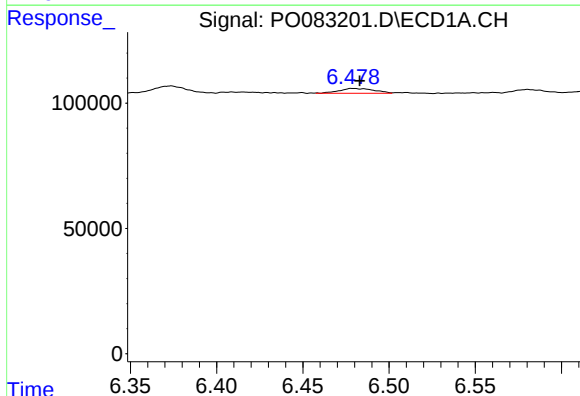
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 53368
Conc: 32.59 ng/ml

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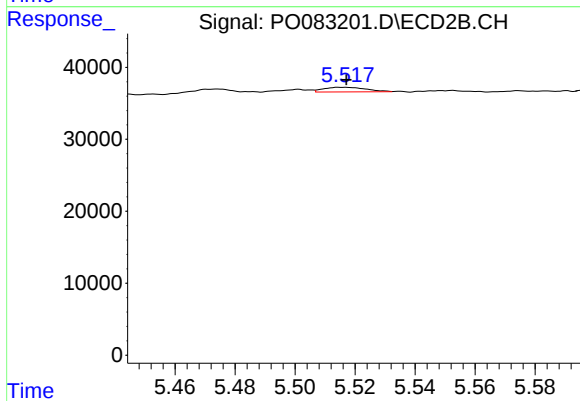
#13 AR-1232-3

R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 11922
Conc: 30.10 ng/ml m



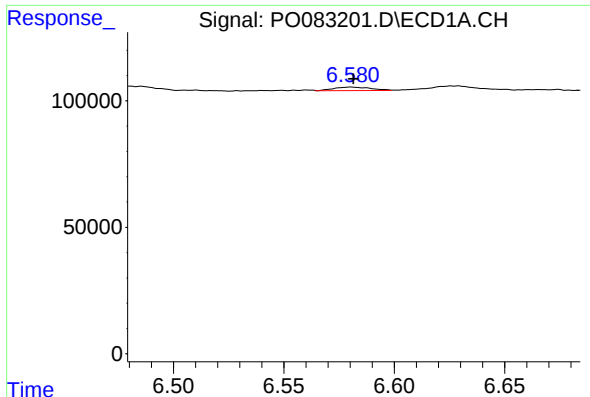
#14 AR-1232-4

R.T.: 6.478 min
Delta R.T.: -0.005 min
Response: 27164
Conc: 33.93 ng/ml m



#14 AR-1232-4

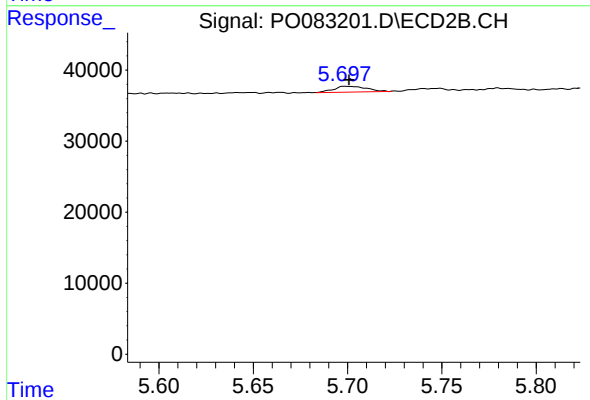
R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 6186
Conc: 17.59 ng/ml m



#15 AR-1232-5

R.T.: 6.580 min
Delta R.T.: -0.001 min
Response: 16389
Conc: 29.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2021



#15 AR-1232-5

R.T.: 5.697 min
Delta R.T.: -0.004 min
Response: 10055
Conc: 26.19 ng/ml m