

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012624\
 Data File : PR065218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2024 20:11
 Operator : AJ\MA
 Sample : P1187-01
 Misc : AR1660 LOD 40 PPB
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 02:27:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 20:49:45 2024
 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...	3.701	3.004	128.9E6	120.6E6	21.590	22.044
2)	SA Decachlor...	9.739	8.375	97123668	106.7E6	24.284	22.547
Target Compounds							
3)	L1 AR-1016-1	4.942	4.149	8707838	7358960	49.127	40.522
4)	L1 AR-1016-2	4.964	4.167	12925638	10160005	49.580	41.093
5)	L1 AR-1016-3	5.030	4.351	8708766	5534587	52.106m	40.819
6)	L1 AR-1016-4	5.132	4.402	6315614	4442585	47.100m	42.421
7)	L1 AR-1016-5	5.454	4.625	6190916	5461114	45.850	39.146
31)	L7 AR-1260-1	6.683	5.739	12215069	12814196	48.592m	44.892m
32)	L7 AR-1260-2	6.971	5.947	13973908	15937061	48.623	45.958
33)	L7 AR-1260-3	7.368	6.108	10607471	16754529	50.173	51.570m
34)	L7 AR-1260-4	7.612	6.624	12819355	11029832	54.326	41.749
35)	L7 AR-1260-5	7.957	6.893	20779775	25220062	47.261	40.893

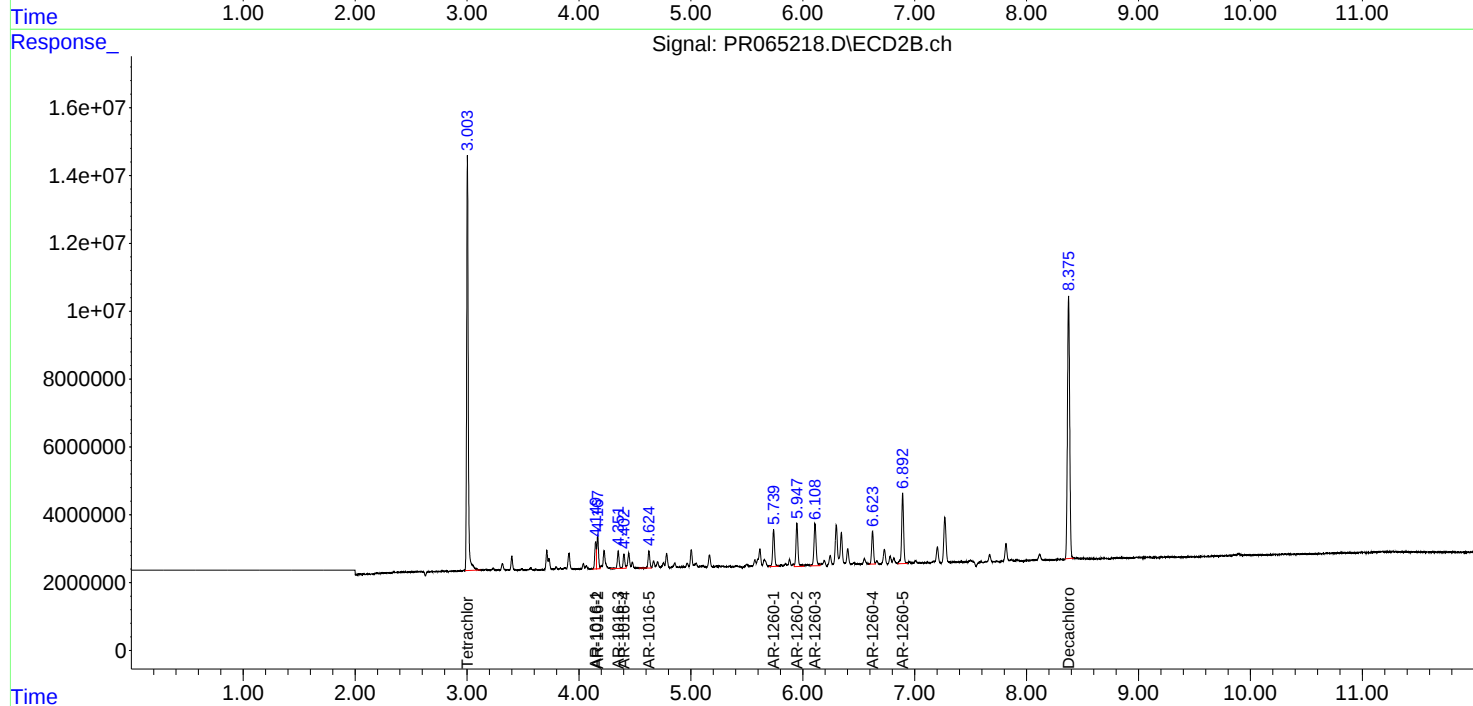
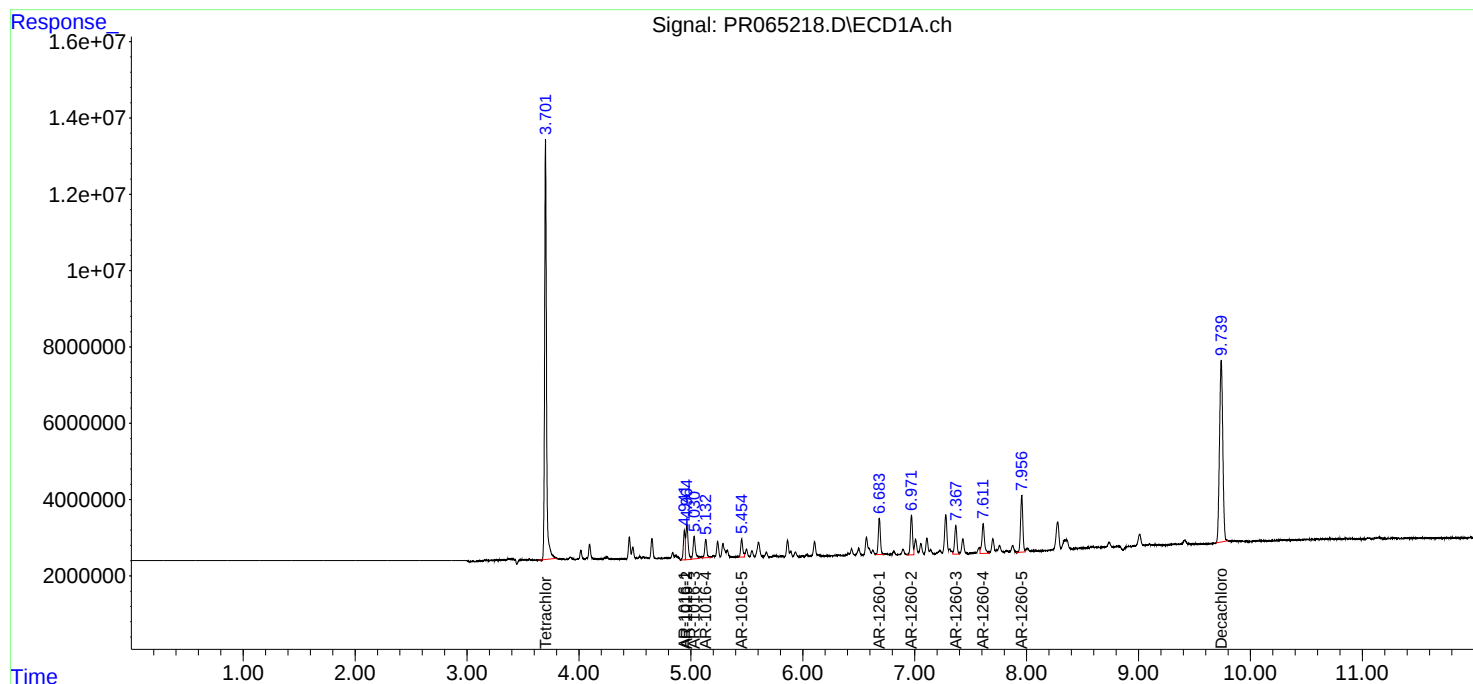
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

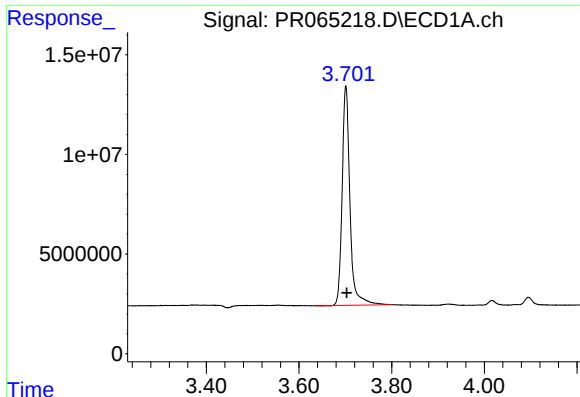
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012624\
Data File : PR065218.D
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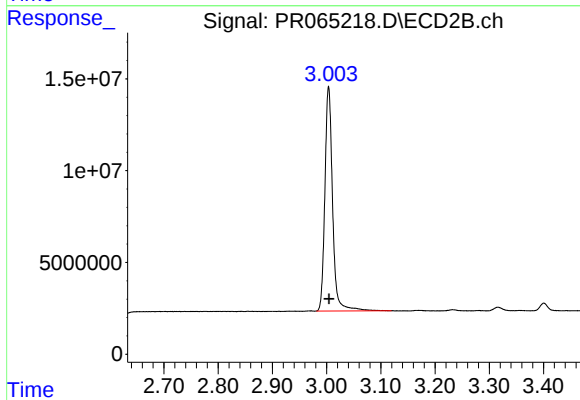




#1 Tetrachloro-m-xylene

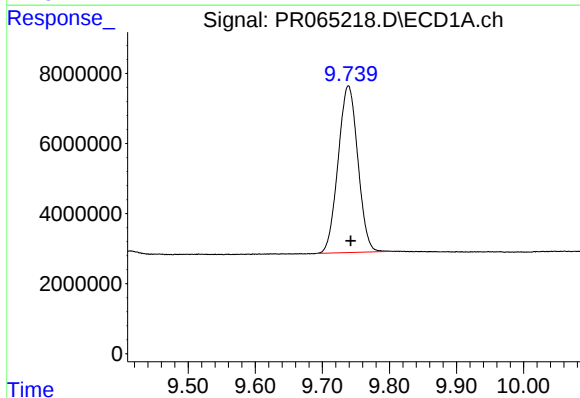
R.T.: 3.701 min
Delta R.T.: -0.002 min
Response: 128874877
Conc: 21.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



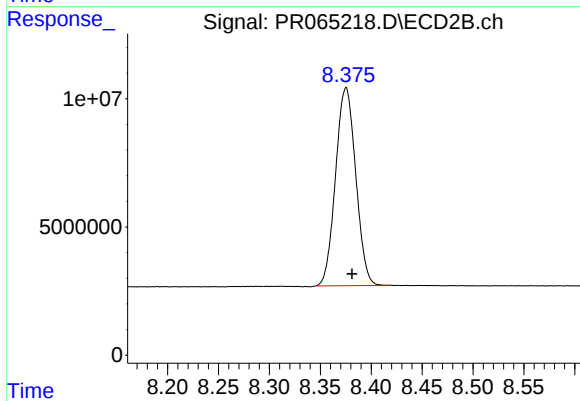
#1 Tetrachloro-m-xylene

R.T.: 3.004 min
Delta R.T.: 0.000 min
Response: 120575059
Conc: 22.04 ng/ml



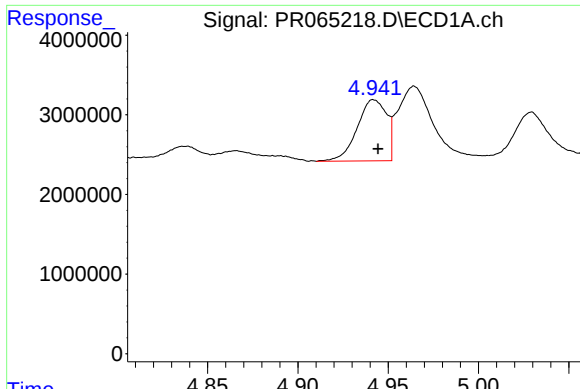
#2 Decachlorobiphenyl

R.T.: 9.739 min
Delta R.T.: -0.003 min
Response: 97123668
Conc: 24.28 ng/ml



#2 Decachlorobiphenyl

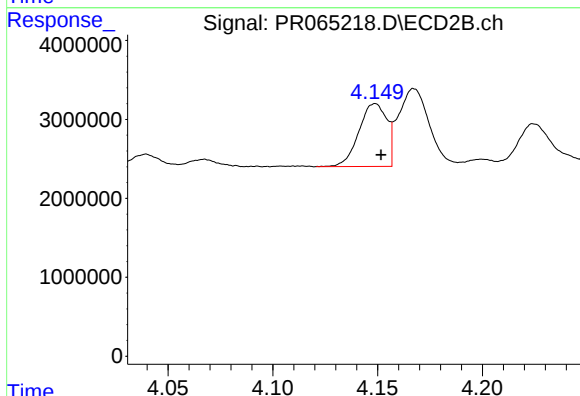
R.T.: 8.375 min
Delta R.T.: -0.006 min
Response: 106708628
Conc: 22.55 ng/ml



#3 AR-1016-1

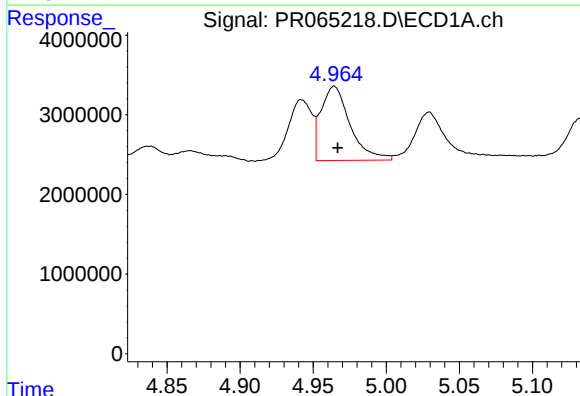
R.T.: 4.942 min
Delta R.T.: -0.002 min
Response: 8707838
Conc: 49.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



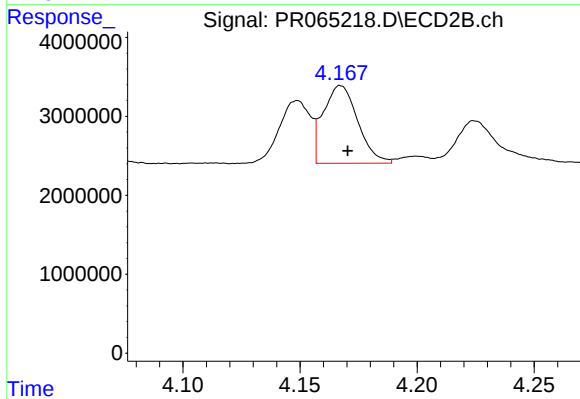
#3 AR-1016-1

R.T.: 4.149 min
Delta R.T.: -0.003 min
Response: 7358960
Conc: 40.52 ng/ml



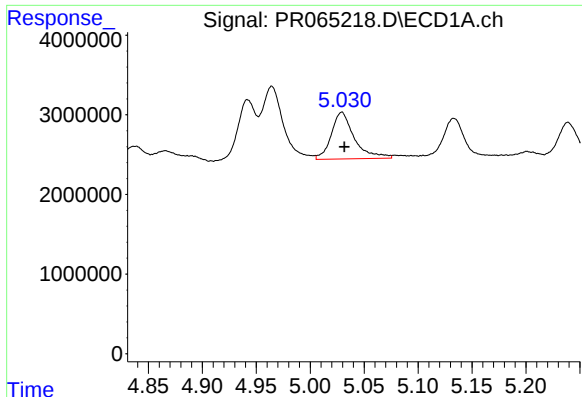
#4 AR-1016-2

R.T.: 4.964 min
Delta R.T.: -0.002 min
Response: 12925638
Conc: 49.58 ng/ml



#4 AR-1016-2

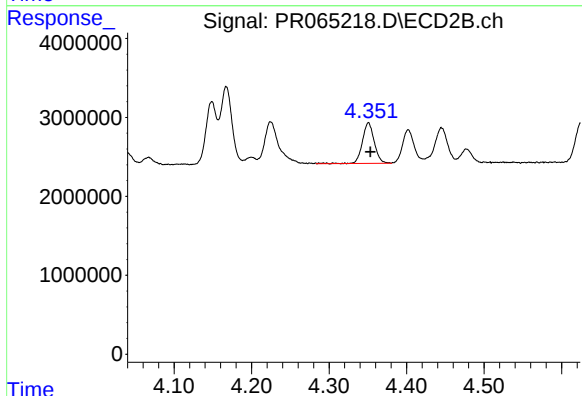
R.T.: 4.167 min
Delta R.T.: -0.003 min
Response: 10160005
Conc: 41.09 ng/ml



#5 AR-1016-3

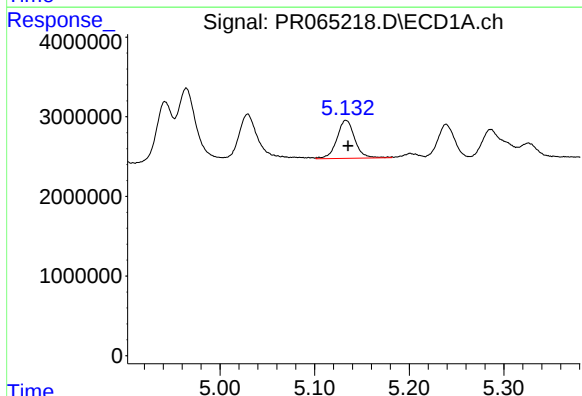
R.T.: 5.030 min
Delta R.T.: -0.002 min
Response: 8708766
Conc: 52.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



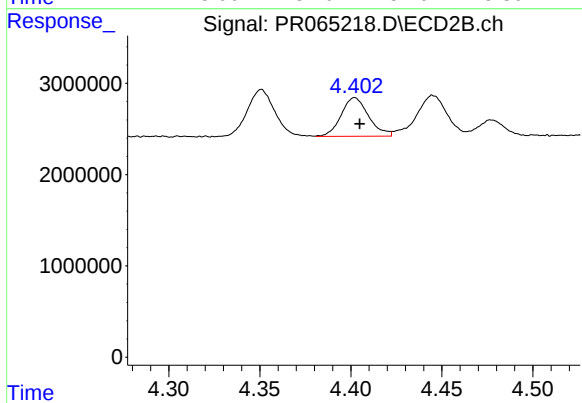
#5 AR-1016-3

R.T.: 4.351 min
Delta R.T.: -0.003 min
Response: 5534587
Conc: 40.82 ng/ml



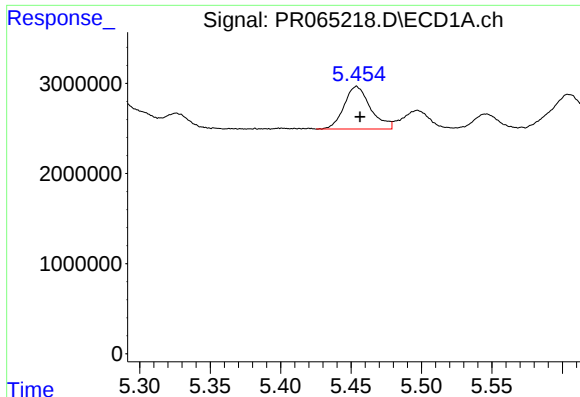
#6 AR-1016-4

R.T.: 5.132 min
Delta R.T.: -0.003 min
Response: 6315614
Conc: 47.10 ng/ml m



#6 AR-1016-4

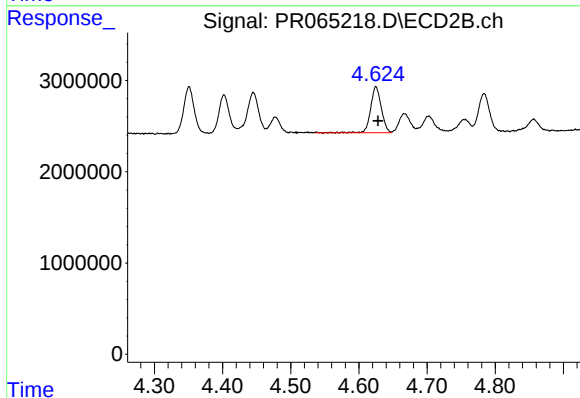
R.T.: 4.402 min
Delta R.T.: -0.003 min
Response: 4442585
Conc: 42.42 ng/ml



#7 AR-1016-5

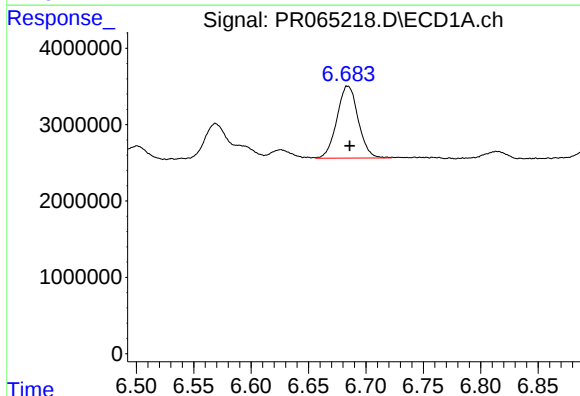
R.T.: 5.454 min
Delta R.T.: -0.003 min
Response: 6190916
Conc: 45.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



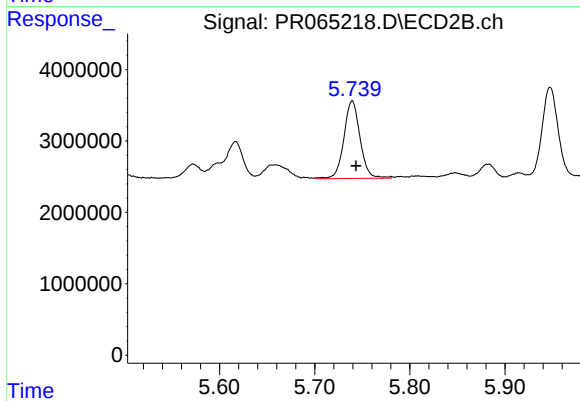
#7 AR-1016-5

R.T.: 4.625 min
Delta R.T.: -0.003 min
Response: 5461114
Conc: 39.15 ng/ml



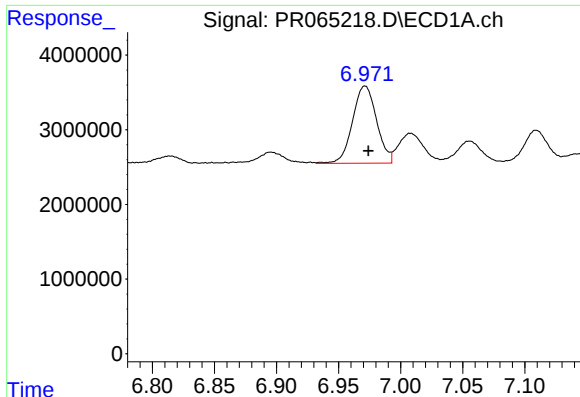
#31 AR-1260-1

R.T.: 6.683 min
Delta R.T.: -0.003 min
Response: 12215069
Conc: 48.59 ng/ml m



#31 AR-1260-1

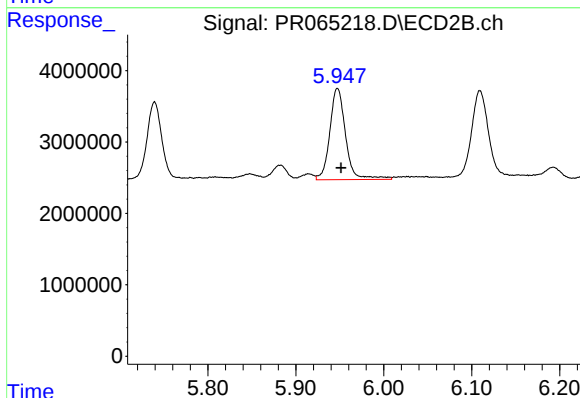
R.T.: 5.739 min
Delta R.T.: -0.004 min
Response: 12814196
Conc: 44.89 ng/ml m



#32 AR-1260-2

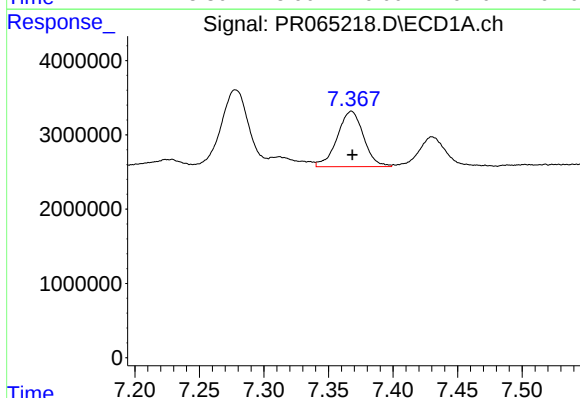
R.T.: 6.971 min
Delta R.T.: -0.003 min
Response: 13973908
Conc: 48.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



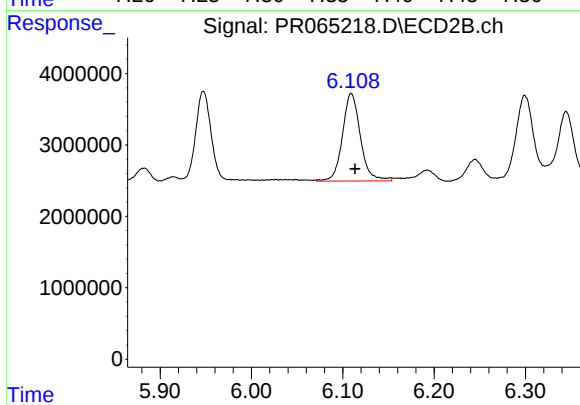
#32 AR-1260-2

R.T.: 5.947 min
Delta R.T.: -0.004 min
Response: 15937061
Conc: 45.96 ng/ml



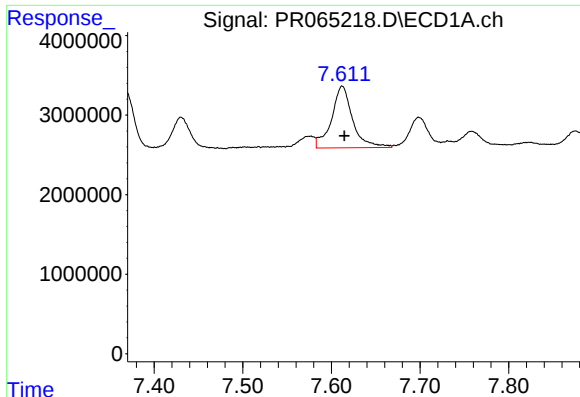
#33 AR-1260-3

R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 10607471
Conc: 50.17 ng/ml



#33 AR-1260-3

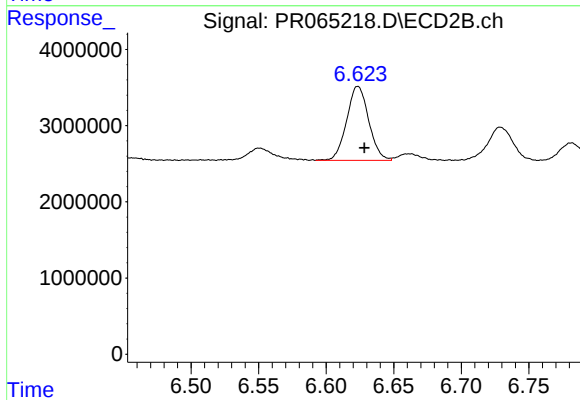
R.T.: 6.108 min
Delta R.T.: -0.005 min
Response: 16754529
Conc: 51.57 ng/ml m



#34 AR-1260-4

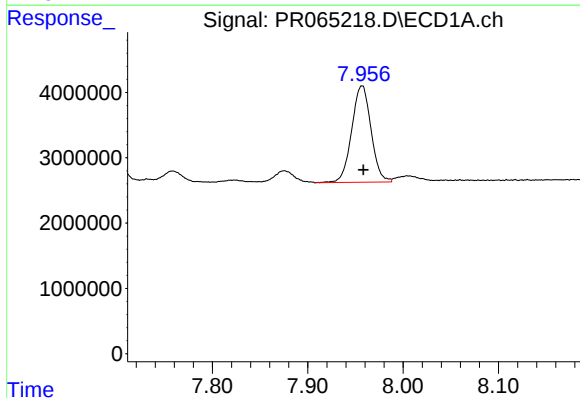
R.T.: 7.612 min
Delta R.T.: -0.002 min
Response: 12819355
Conc: 54.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



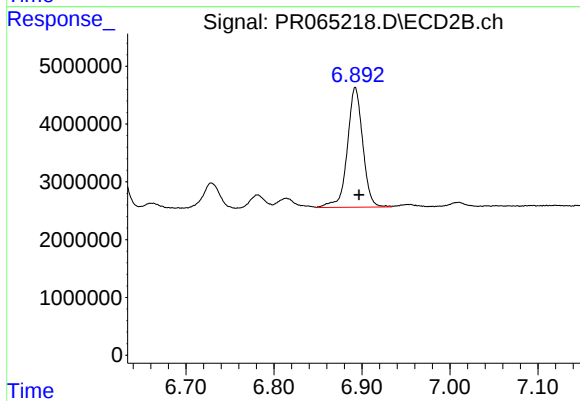
#34 AR-1260-4

R.T.: 6.624 min
Delta R.T.: -0.005 min
Response: 11029832
Conc: 41.75 ng/ml



#35 AR-1260-5

R.T.: 7.957 min
Delta R.T.: -0.001 min
Response: 20779775
Conc: 47.26 ng/ml



#35 AR-1260-5

R.T.: 6.893 min
Delta R.T.: -0.004 min
Response: 25220062
Conc: 40.89 ng/ml