

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040723\
 Data File : P0093964.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2023 01:41
 Operator : YP/AJ
 Sample : 02213-02
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT2-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 13:03:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 2023
 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...	4.418	3.623	63940562	23553712	17.105	18.496
2) SA Decachlor...	10.238	8.641	49625894	22472100	22.185	22.477
Target Compounds						
3) L1 AR-1016-1	5.594	4.705	5521485	1925616	53.993	54.269
4) L1 AR-1016-2	5.616	4.723	8033591	2832442	51.544	52.442
5) L1 AR-1016-3	5.678	4.900	5401232	1444186	54.761	50.953
6) L1 AR-1016-4	5.777	4.942	3557055	1411200	48.376	53.443
7) L1 AR-1016-5	6.076	5.154	4462864	1788508	52.714	54.659m
31) L7 AR-1260-1	7.211	6.190	7038056	4149237	48.217	63.628 #
32) L7 AR-1260-2	7.471	6.380	8841464	4111082	55.240	56.608
33) L7 AR-1260-3	7.833	6.533	6760401	4002551	50.915	55.152
34) L7 AR-1260-4	8.060	7.006	6479525	3054495	47.041m	55.003
35) L7 AR-1260-5	8.386	7.250	13051824	5918840	59.929	57.036

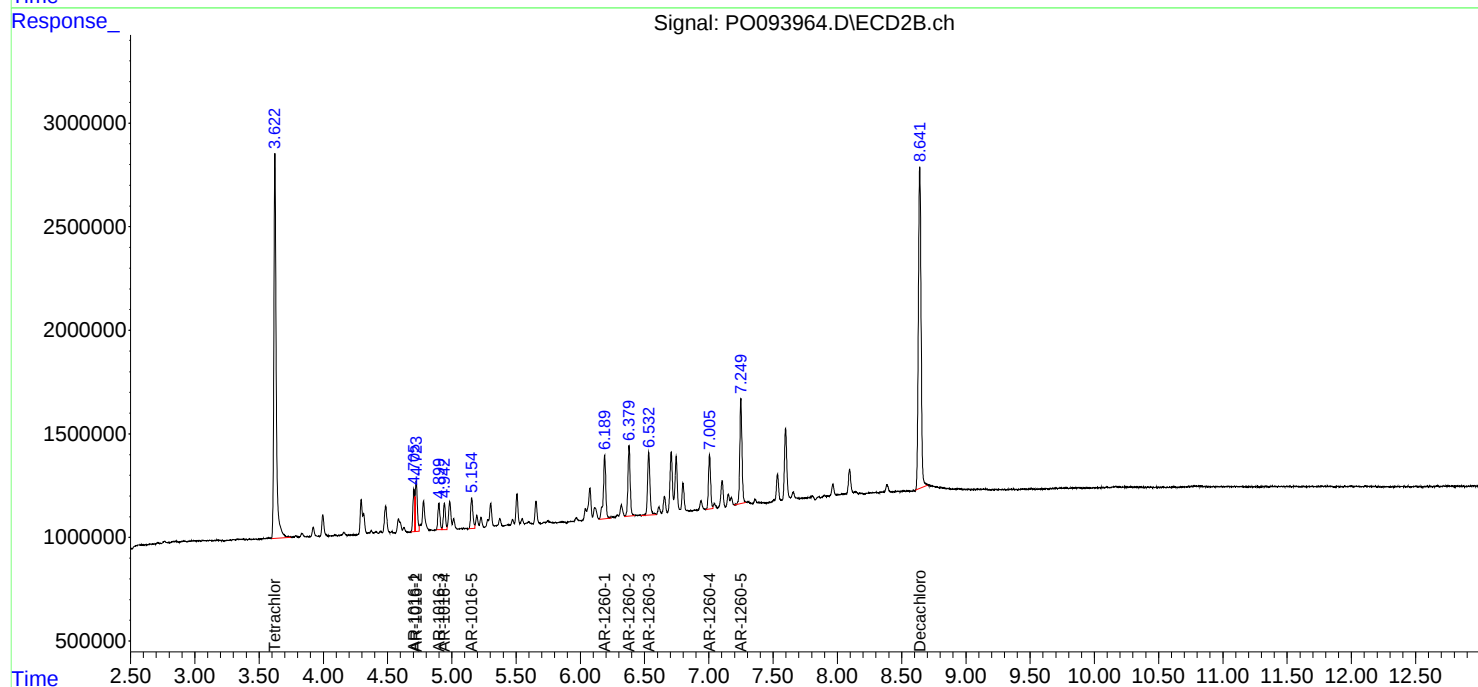
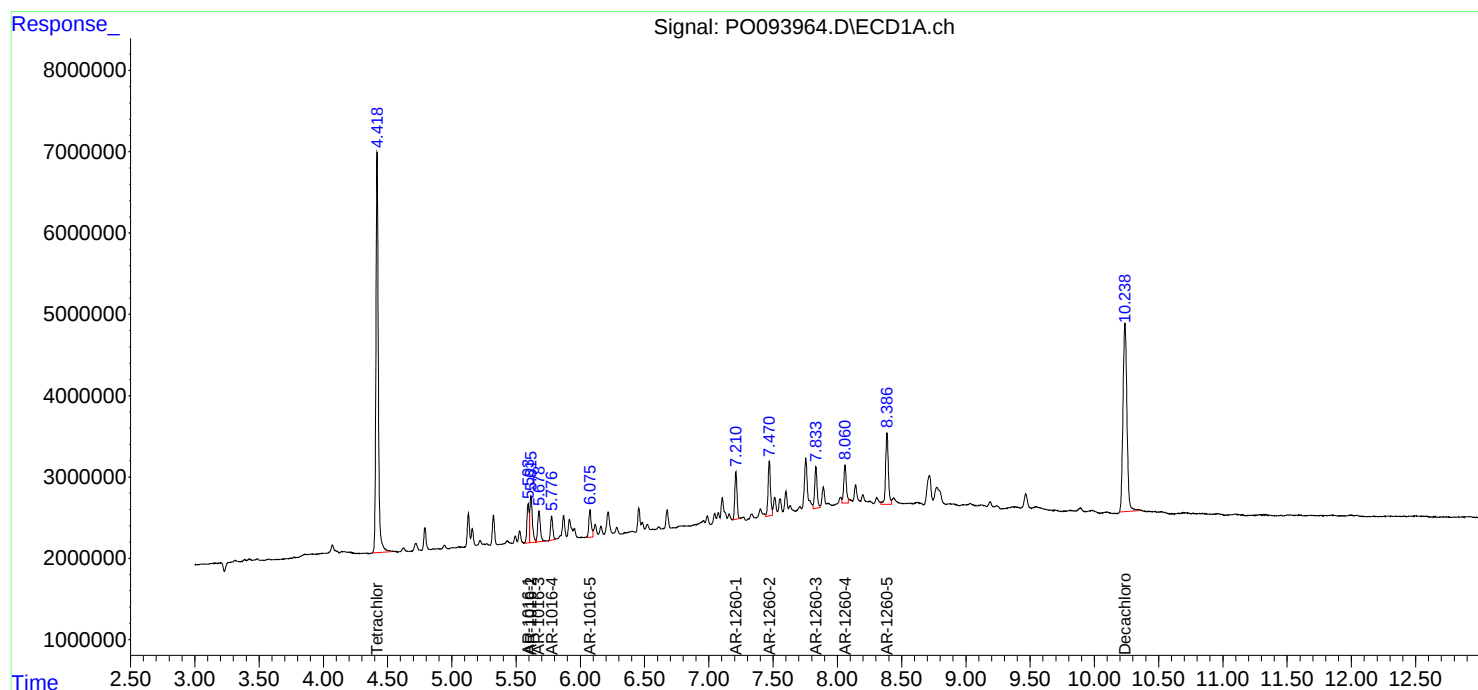
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

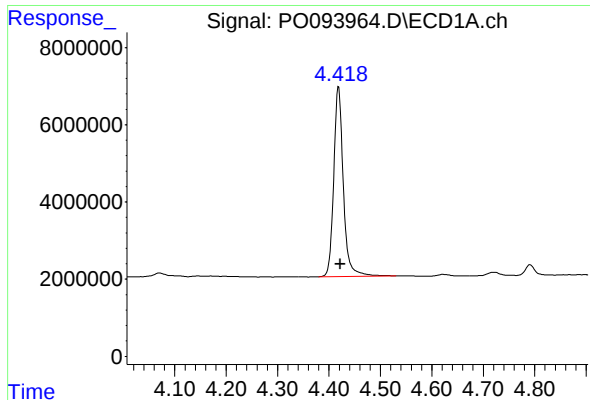
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040723\
Data File : PO093964.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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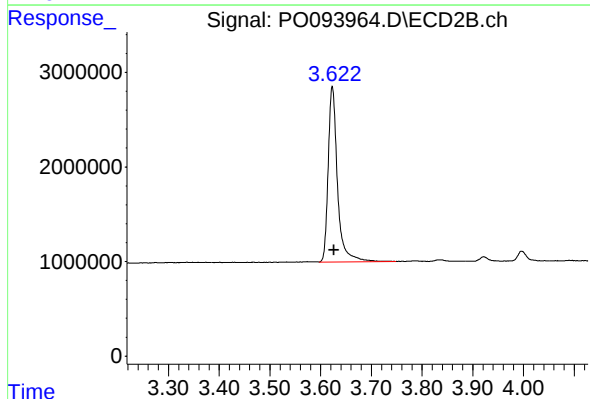




#1 Tetrachloro-m-xylene

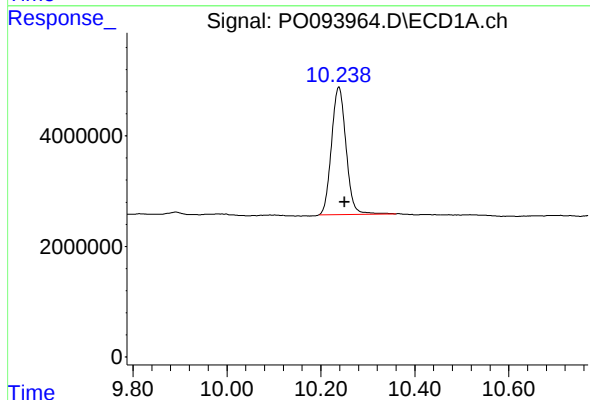
R.T.: 4.418 min
Delta R.T.: -0.004 min
Response: 63940562
Conc: 17.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2023



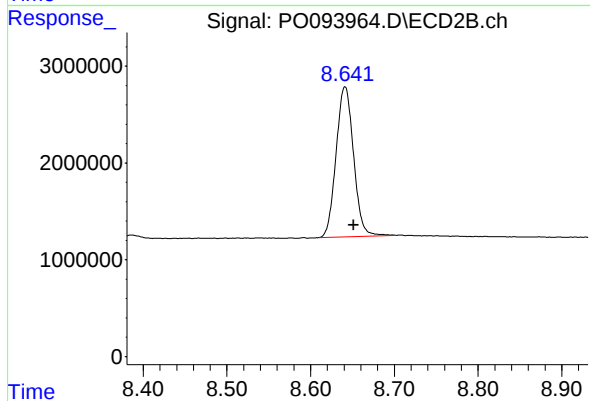
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.004 min
Response: 23553712
Conc: 18.50 ng/ml



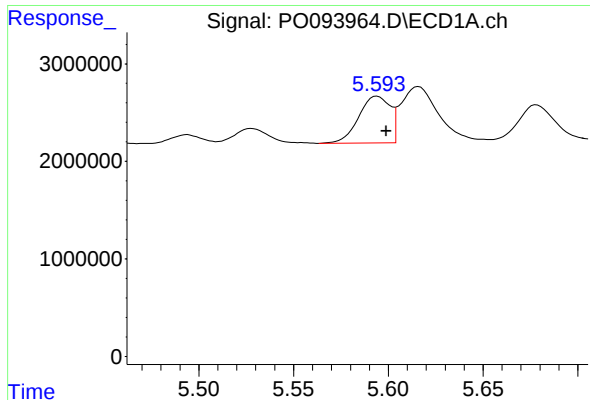
#2 Decachlorobiphenyl

R.T.: 10.238 min
Delta R.T.: -0.012 min
Response: 49625894
Conc: 22.18 ng/ml



#2 Decachlorobiphenyl

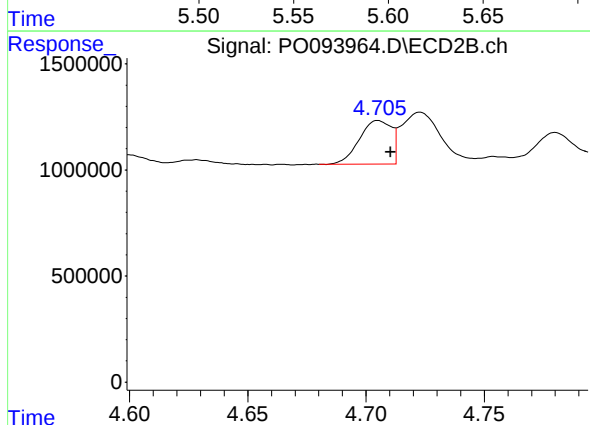
R.T.: 8.641 min
Delta R.T.: -0.010 min
Response: 22472100
Conc: 22.48 ng/ml



#3 AR-1016-1

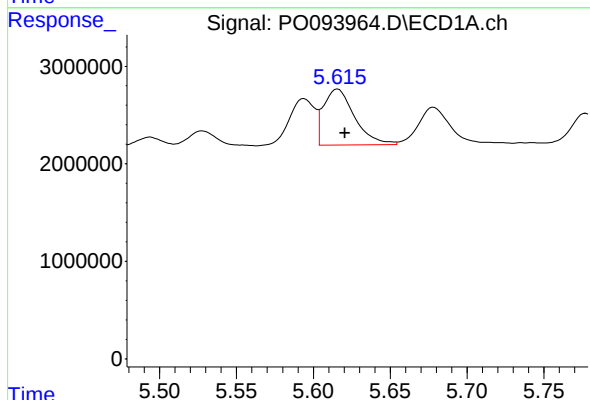
R.T.: 5.594 min
Delta R.T.: -0.005 min
Response: 5521485
Conc: 53.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2023



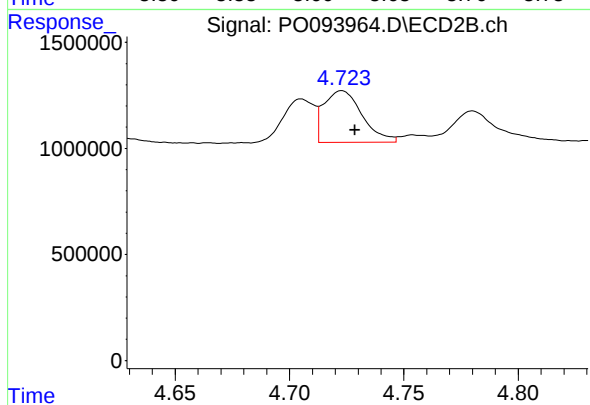
#3 AR-1016-1

R.T.: 4.705 min
Delta R.T.: -0.005 min
Response: 1925616
Conc: 54.27 ng/ml



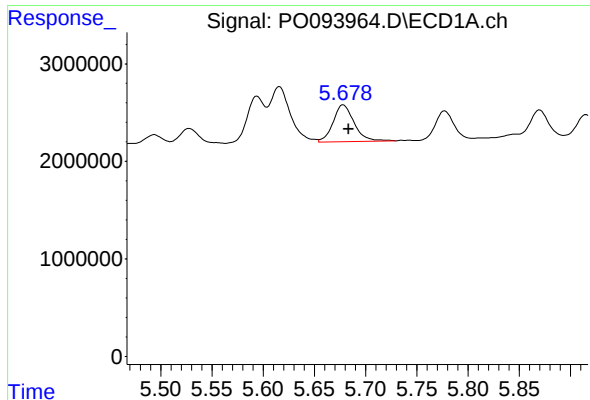
#4 AR-1016-2

R.T.: 5.616 min
Delta R.T.: -0.005 min
Response: 8033591
Conc: 51.54 ng/ml



#4 AR-1016-2

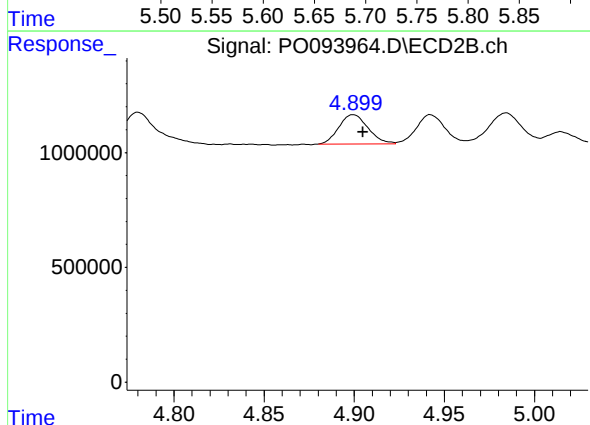
R.T.: 4.723 min
Delta R.T.: -0.006 min
Response: 2832442
Conc: 52.44 ng/ml



#5 AR-1016-3

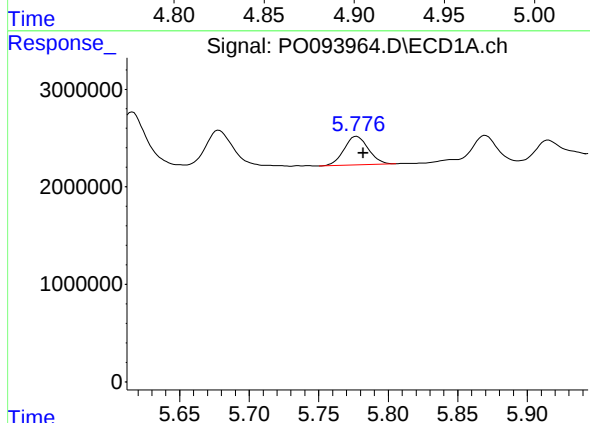
R.T.: 5.678 min
Delta R.T.: -0.005 min
Response: 5401232
Conc: 54.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2023



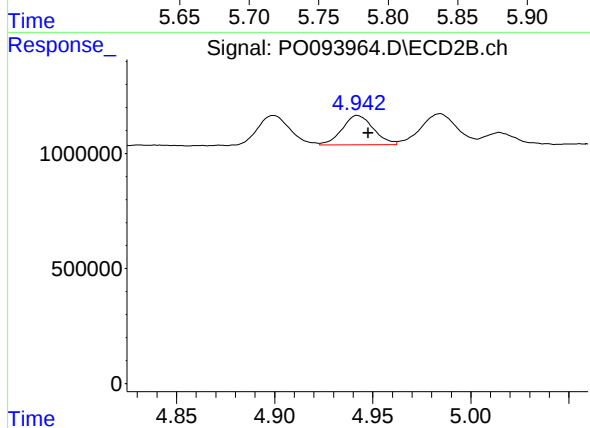
#5 AR-1016-3

R.T.: 4.900 min
Delta R.T.: -0.005 min
Response: 1444186
Conc: 50.95 ng/ml



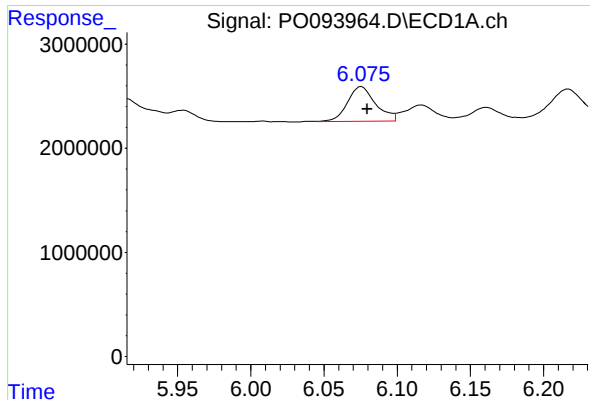
#6 AR-1016-4

R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 3557055
Conc: 48.38 ng/ml



#6 AR-1016-4

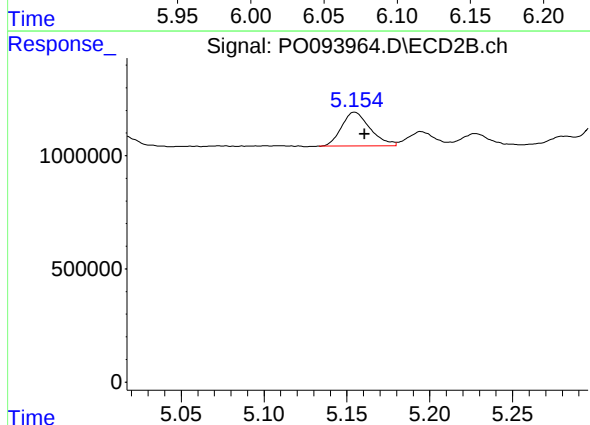
R.T.: 4.942 min
Delta R.T.: -0.005 min
Response: 1411200
Conc: 53.44 ng/ml



#7 AR-1016-5

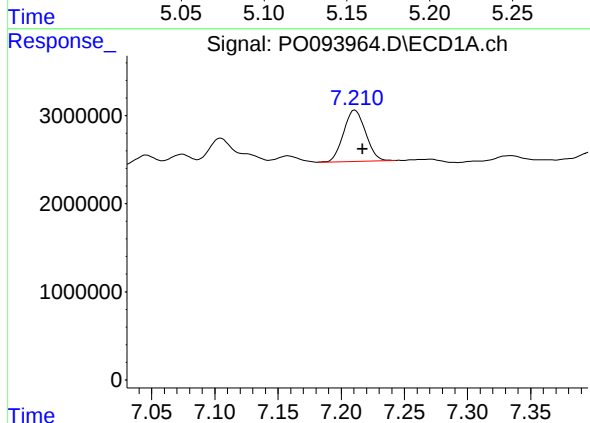
R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 4462864
Conc: 52.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2023



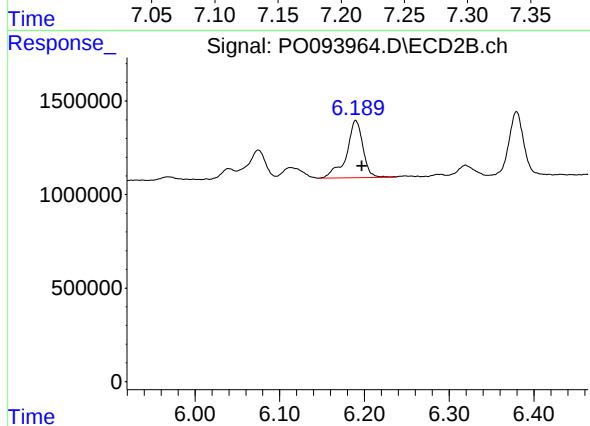
#7 AR-1016-5

R.T.: 5.154 min
Delta R.T.: -0.006 min
Response: 1788508
Conc: 54.66 ng/ml m



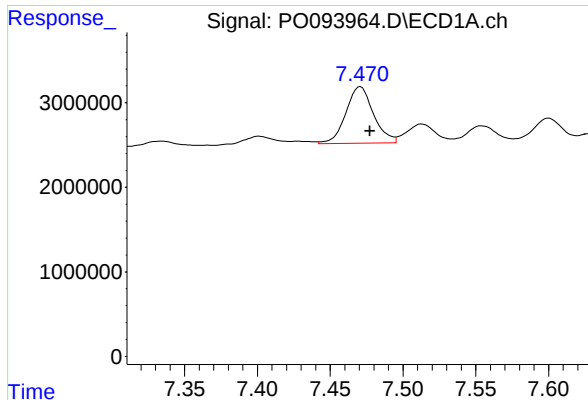
#31 AR-1260-1

R.T.: 7.211 min
Delta R.T.: -0.006 min
Response: 7038056
Conc: 48.22 ng/ml



#31 AR-1260-1

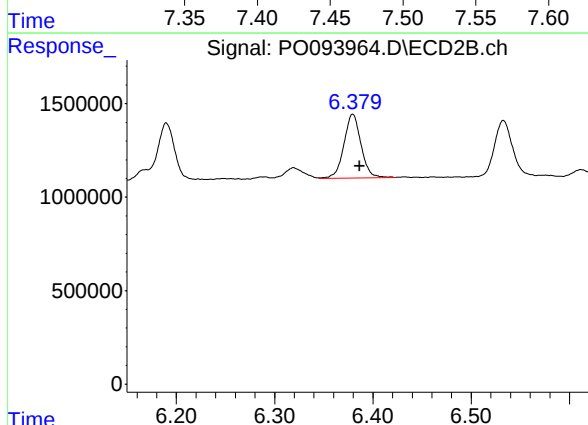
R.T.: 6.190 min
Delta R.T.: -0.007 min
Response: 4149237
Conc: 63.63 ng/ml



#32 AR-1260-2

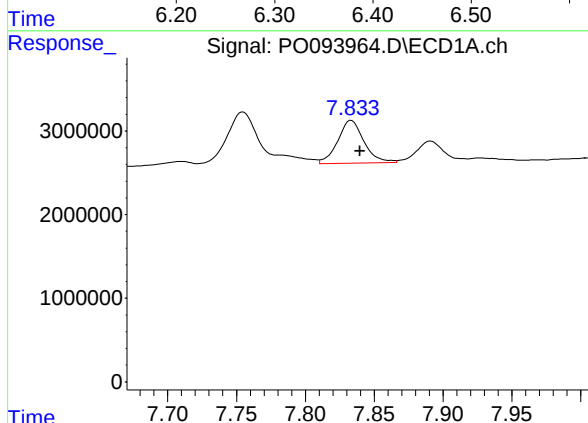
R.T.: 7.471 min
Delta R.T.: -0.007 min
Response: 8841464
Conc: 55.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2023



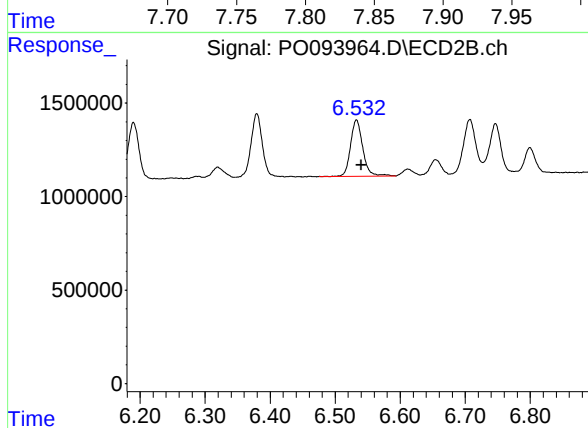
#32 AR-1260-2

R.T.: 6.380 min
Delta R.T.: -0.007 min
Response: 4111082
Conc: 56.61 ng/ml



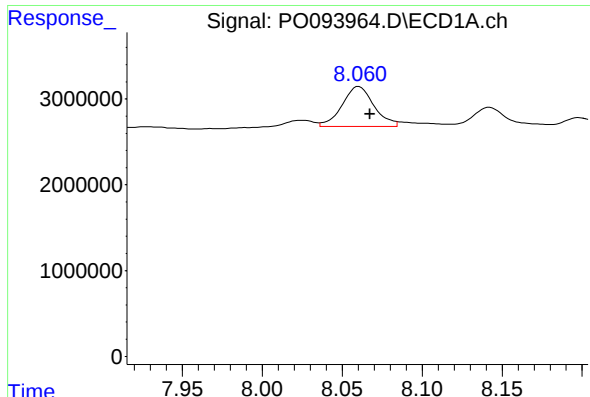
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: -0.006 min
Response: 6760401
Conc: 50.92 ng/ml



#33 AR-1260-3

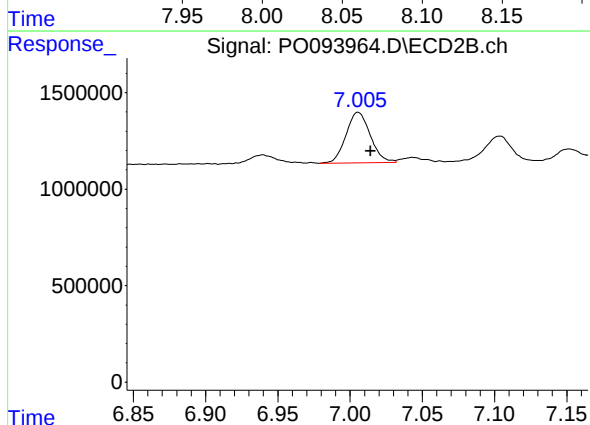
R.T.: 6.533 min
Delta R.T.: -0.008 min
Response: 4002551
Conc: 55.15 ng/ml



#34 AR-1260-4

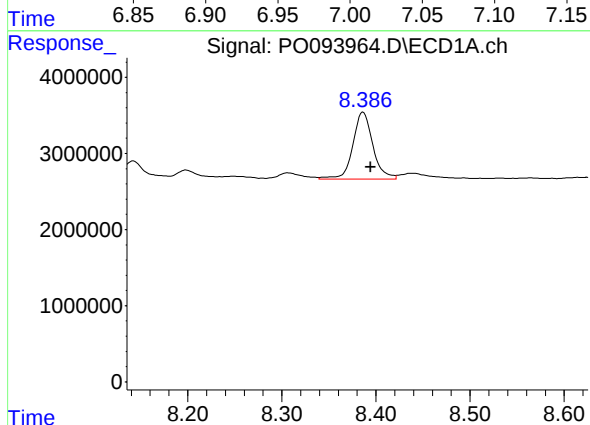
R.T.: 8.060 min
Delta R.T.: -0.008 min
Response: 6479525
Conc: 47.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
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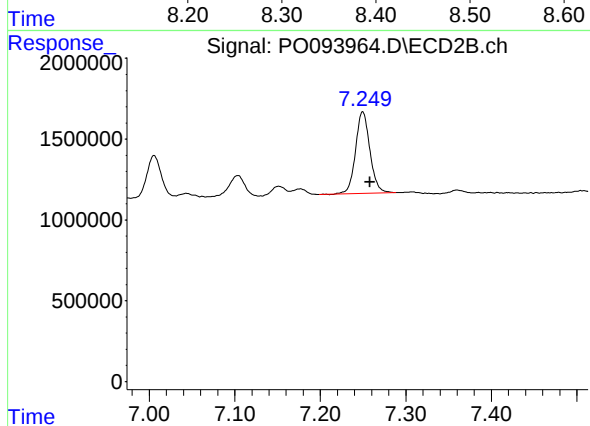
#34 AR-1260-4

R.T.: 7.006 min
Delta R.T.: -0.009 min
Response: 3054495
Conc: 55.00 ng/ml



#35 AR-1260-5

R.T.: 8.386 min
Delta R.T.: -0.008 min
Response: 13051824
Conc: 59.93 ng/ml



#35 AR-1260-5

R.T.: 7.250 min
Delta R.T.: -0.009 min
Response: 5918840
Conc: 57.04 ng/ml