

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
 Data File : PO090003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 13:20
 Operator : YP/AJ
 Sample : N4955-02
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT4-2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:48:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 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...	4.305	3.485	55998355	18464912	17.424	17.374
2) SA Decachlor...	10.045	8.489	50012867	19923480	20.409	19.345
Target Compounds						
3) L1 AR-1016-1	5.479	4.570	4064511	1333466	38.212	34.522
4) L1 AR-1016-2	5.501	4.589	5609710	1735546	36.825	32.444
5) L1 AR-1016-3	5.564	4.765	3626369	953336	38.379	32.836
6) L1 AR-1016-4	5.662	4.808	2765304	885624	36.877	35.678
7) L1 AR-1016-5	5.959	5.021	2866825	1125543	37.144	36.640
31) L7 AR-1260-1	7.091	6.059	5826940	2246308	41.566	37.313
32) L7 AR-1260-2	7.351	6.249	6920384	2869757	42.777	39.724
33) L7 AR-1260-3	7.712	6.402	4586150	2360852	43.655	35.430
34) L7 AR-1260-4	7.937	6.876	5108805	2030341	41.353	39.909
35) L7 AR-1260-5	8.253	7.119	9630636	4569956	42.322	39.345

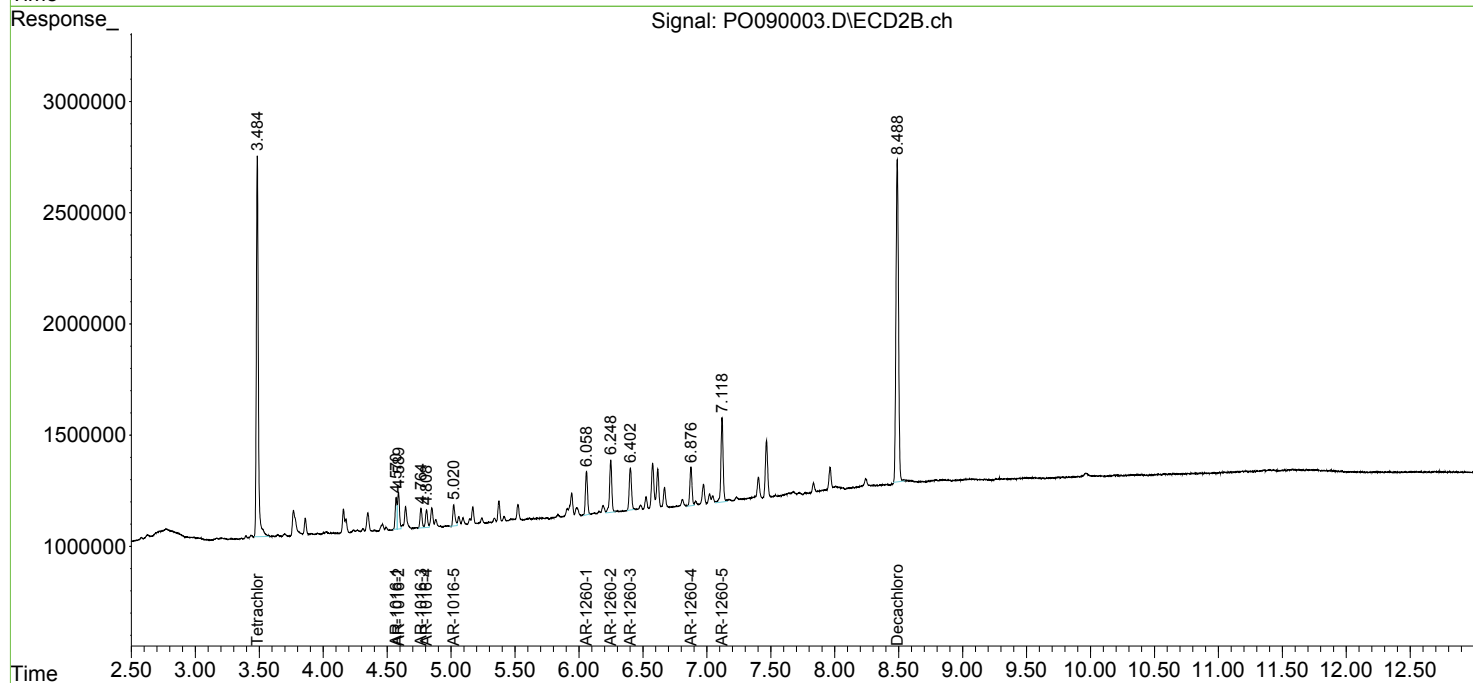
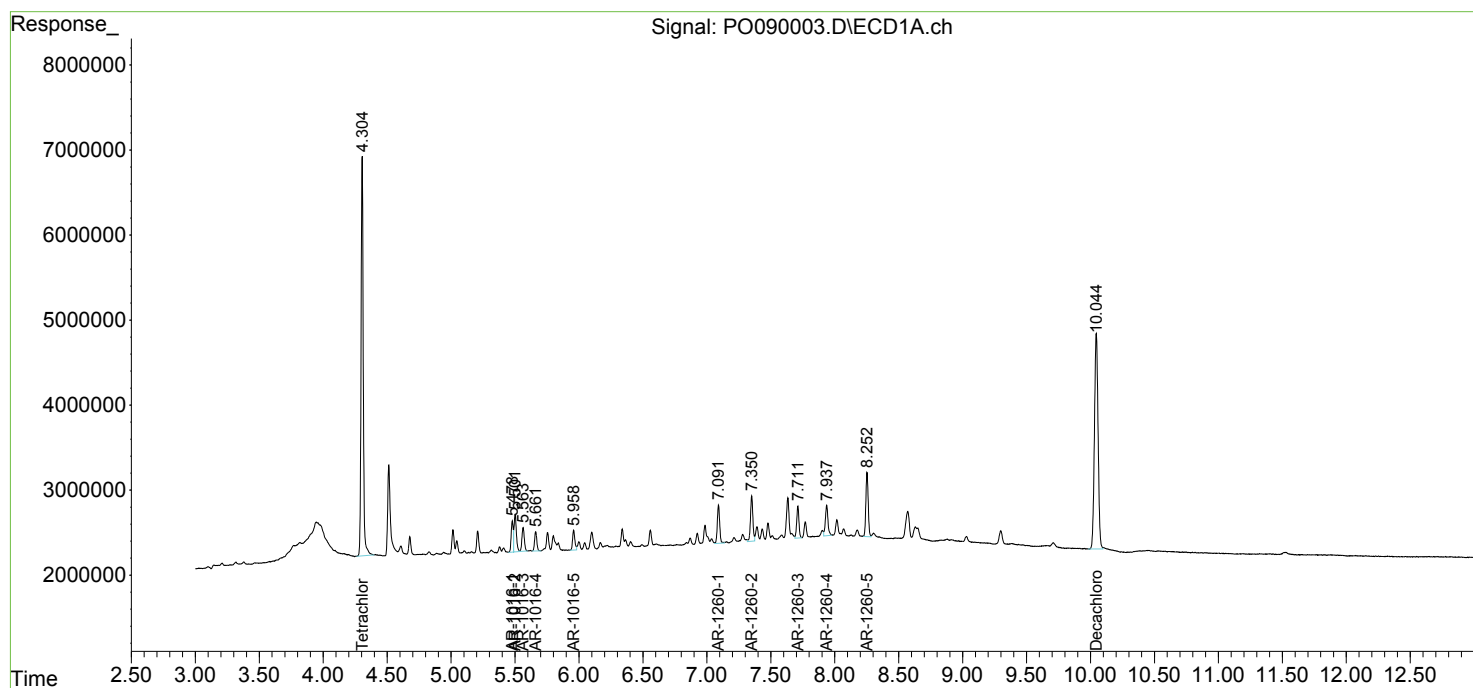
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

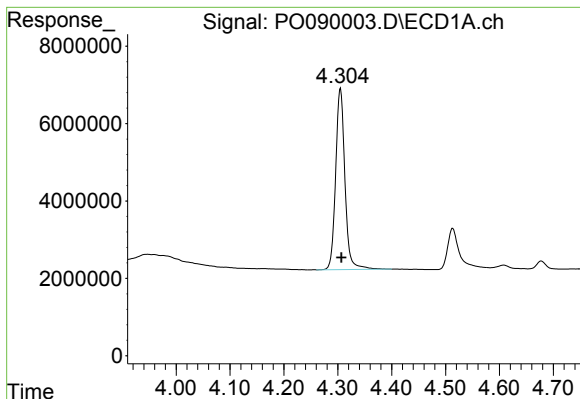
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102822\
Data File : PO090003.D
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Acq On : 28 Oct 2022 13:20
Operator : YP/AJ
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Misc : AR1660 LOQ 50 PPB
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2022

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Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

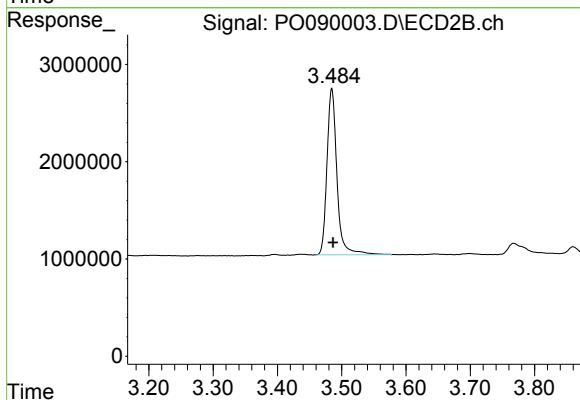




#1 Tetrachloro-m-xylene

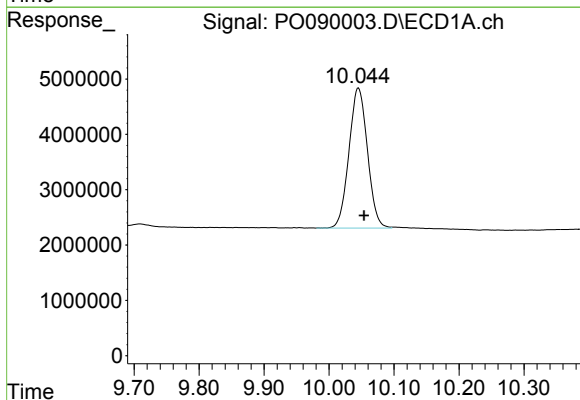
R.T.: 4.305 min
Delta R.T.: -0.002 min
Response: 55998355
Conc: 17.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2022



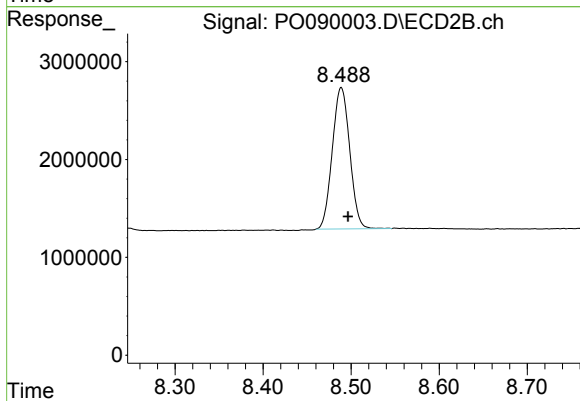
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: -0.002 min
Response: 18464912
Conc: 17.37 ng/ml



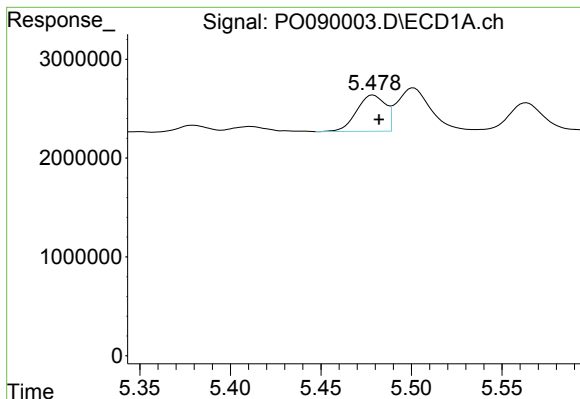
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: -0.009 min
Response: 50012867
Conc: 20.41 ng/ml



#2 Decachlorobiphenyl

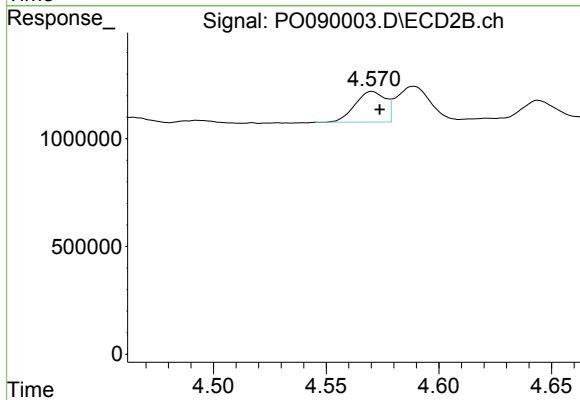
R.T.: 8.489 min
Delta R.T.: -0.008 min
Response: 19923480
Conc: 19.34 ng/ml



#3 AR-1016-1

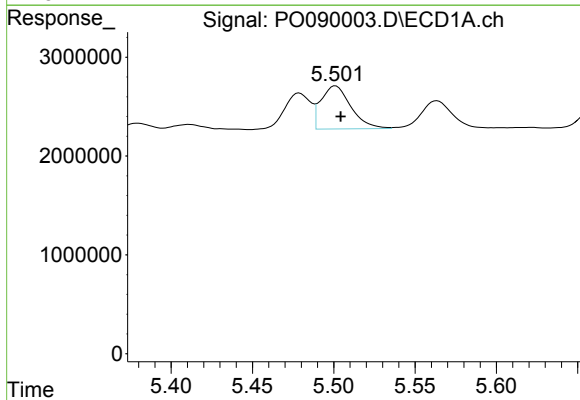
R.T.: 5.479 min
Delta R.T.: -0.003 min
Response: 4064511
Conc: 38.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2022



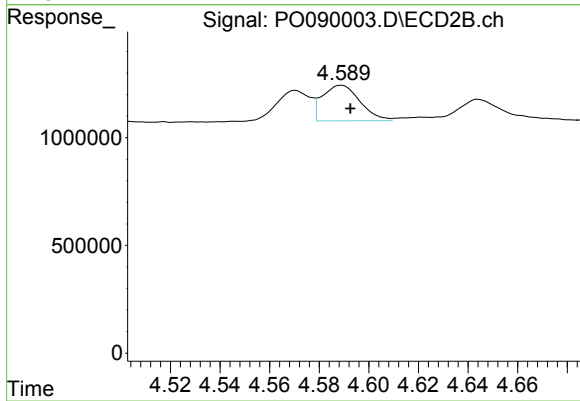
#3 AR-1016-1

R.T.: 4.570 min
Delta R.T.: -0.003 min
Response: 1333466
Conc: 34.52 ng/ml



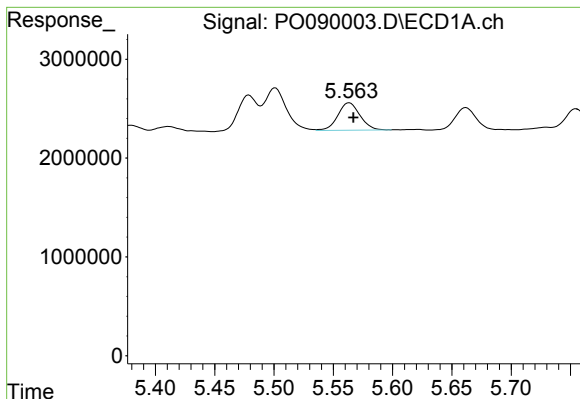
#4 AR-1016-2

R.T.: 5.501 min
Delta R.T.: -0.003 min
Response: 5609710
Conc: 36.83 ng/ml



#4 AR-1016-2

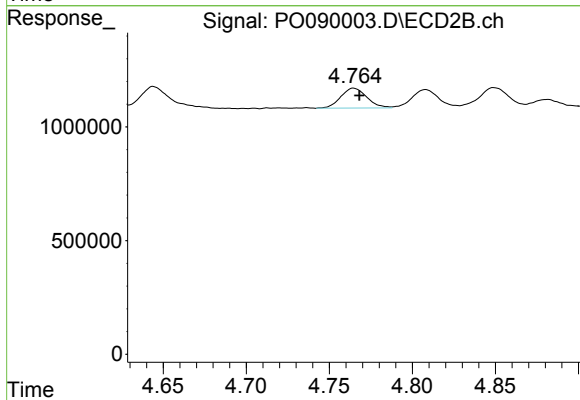
R.T.: 4.589 min
Delta R.T.: -0.004 min
Response: 1735546
Conc: 32.44 ng/ml



#5 AR-1016-3

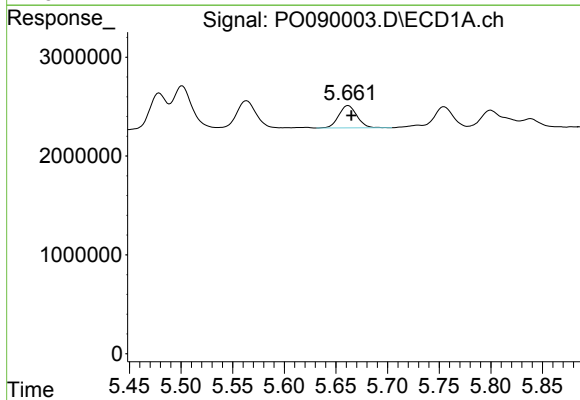
R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 3626369
Conc: 38.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2022



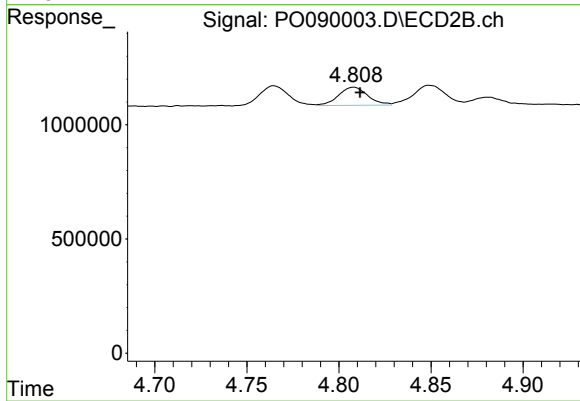
#5 AR-1016-3

R.T.: 4.765 min
Delta R.T.: -0.004 min
Response: 953336
Conc: 32.84 ng/ml



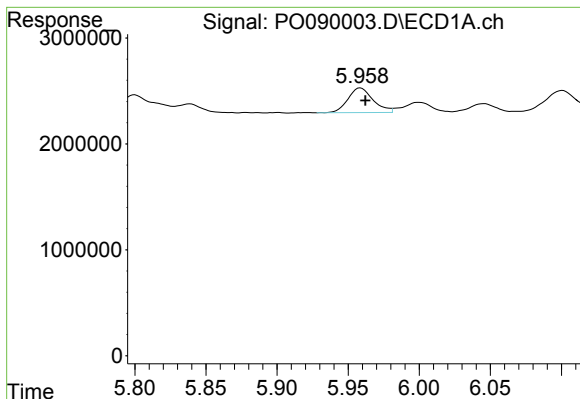
#6 AR-1016-4

R.T.: 5.662 min
Delta R.T.: -0.003 min
Response: 2765304
Conc: 36.88 ng/ml



#6 AR-1016-4

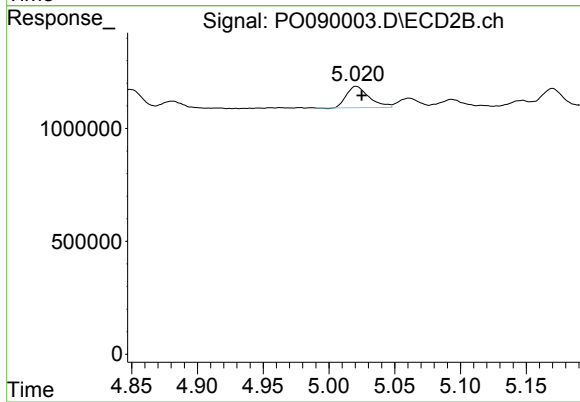
R.T.: 4.808 min
Delta R.T.: -0.003 min
Response: 885624
Conc: 35.68 ng/ml



#7 AR-1016-5

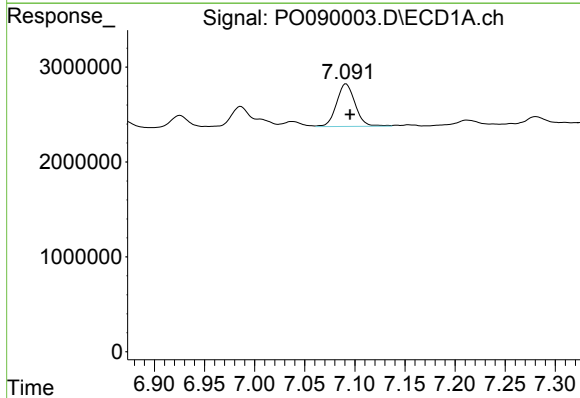
R.T.: 5.959 min
Delta R.T.: -0.004 min
Response: 2866825
Conc: 37.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2022



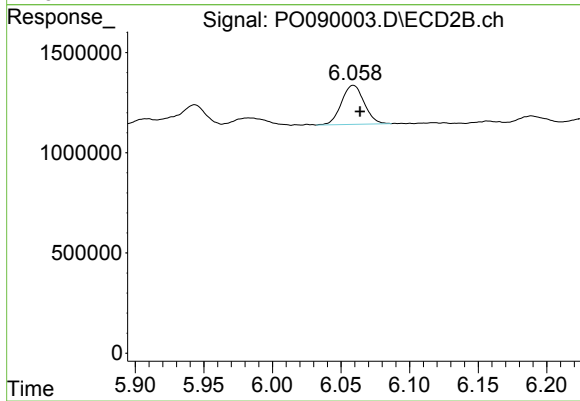
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 1125543
Conc: 36.64 ng/ml



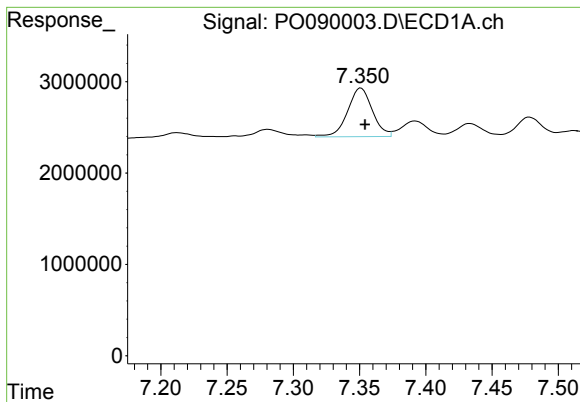
#31 AR-1260-1

R.T.: 7.091 min
Delta R.T.: -0.004 min
Response: 5826940
Conc: 41.57 ng/ml



#31 AR-1260-1

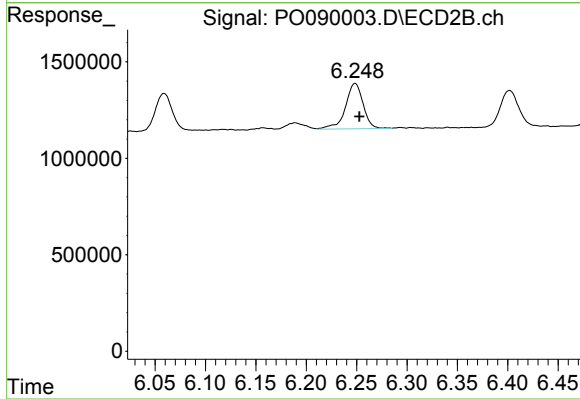
R.T.: 6.059 min
Delta R.T.: -0.005 min
Response: 2246308
Conc: 37.31 ng/ml



#32 AR-1260-2

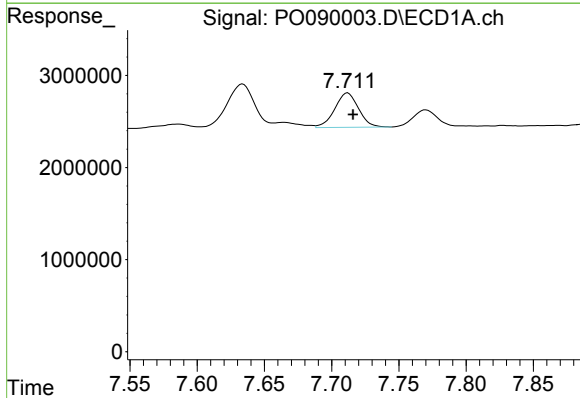
R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 6920384
Conc: 42.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2022



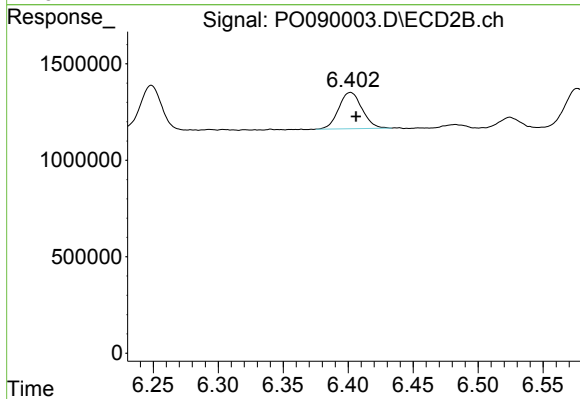
#32 AR-1260-2

R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 2869757
Conc: 39.72 ng/ml



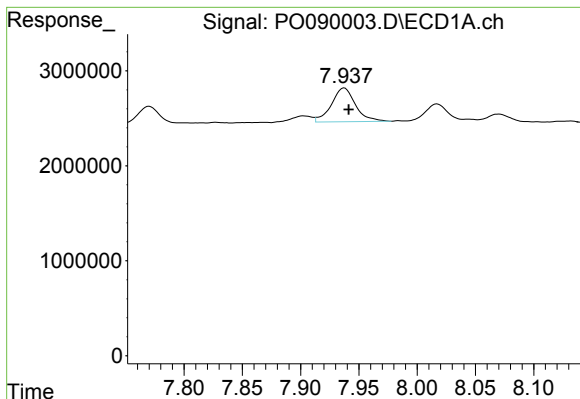
#33 AR-1260-3

R.T.: 7.712 min
Delta R.T.: -0.004 min
Response: 4586150
Conc: 43.65 ng/ml



#33 AR-1260-3

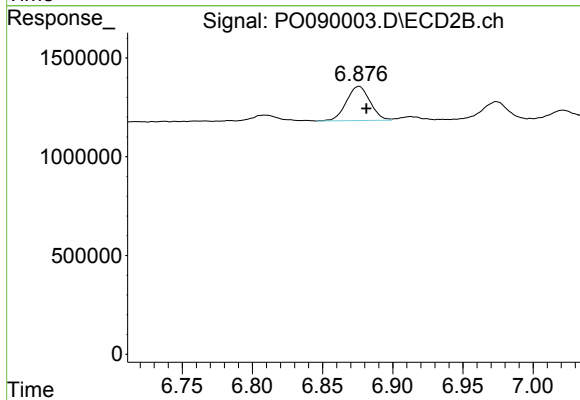
R.T.: 6.402 min
Delta R.T.: -0.004 min
Response: 2360852
Conc: 35.43 ng/ml



#34 AR-1260-4

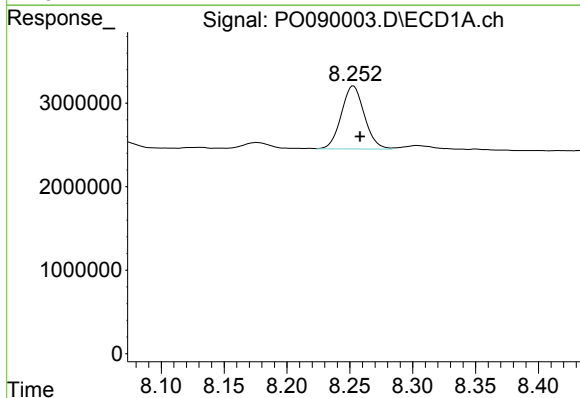
R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 5108805
Conc: 41.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2022



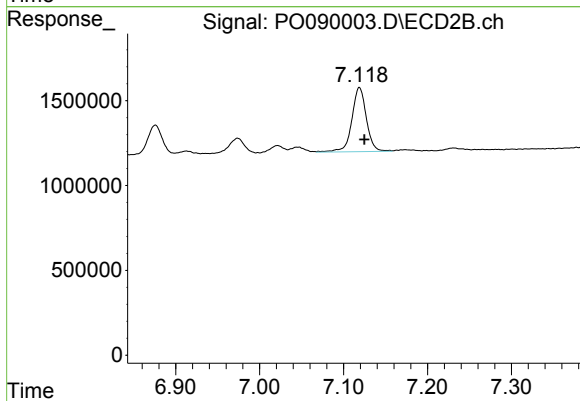
#34 AR-1260-4

R.T.: 6.876 min
Delta R.T.: -0.005 min
Response: 2030341
Conc: 39.91 ng/ml



#35 AR-1260-5

R.T.: 8.253 min
Delta R.T.: -0.005 min
Response: 9630636
Conc: 42.32 ng/ml



#35 AR-1260-5

R.T.: 7.119 min
Delta R.T.: -0.006 min
Response: 4569956
Conc: 39.34 ng/ml