

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121225\
 Data File : PO115816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2025 21:47
 Operator : YP/AJ
 Sample : Q3530-02
 Misc : AR1660 50PPB SOIL LOQ
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT4-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 02:26:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 05 02:11:05 2025
 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...	4.333	3.635	182.0E6	110.2E6	23.430	22.609
2) SA Decachlor...	9.907	8.615	126.8E6	93439301	24.111	21.729
Target Compounds						
3) L1 AR-1016-1	5.471	4.709	12641911	9786563	50.840	52.968
4) L1 AR-1016-2	5.494	4.728	19769877	13183520	51.911	49.879
5) L1 AR-1016-3	5.554	4.902	11377833	7651437	53.221	50.559
6) L1 AR-1016-4	5.651	4.945	7966750	6204559	44.614	55.052
7) L1 AR-1016-5	5.941	5.156	10114567	9989684	57.657	68.263
31) L7 AR-1260-1	7.056	6.184	16796431	15478449	57.979	59.040
32) L7 AR-1260-2	7.310	6.372	22487820	18287450	51.374	52.182
33) L7 AR-1260-3	7.667	6.524	16618871	17055969	49.374	53.089
34) L7 AR-1260-4	7.889	6.995	16385453	12884161	53.291	50.165
35) L7 AR-1260-5	8.195	7.237	36578606	33541439	50.213	47.829

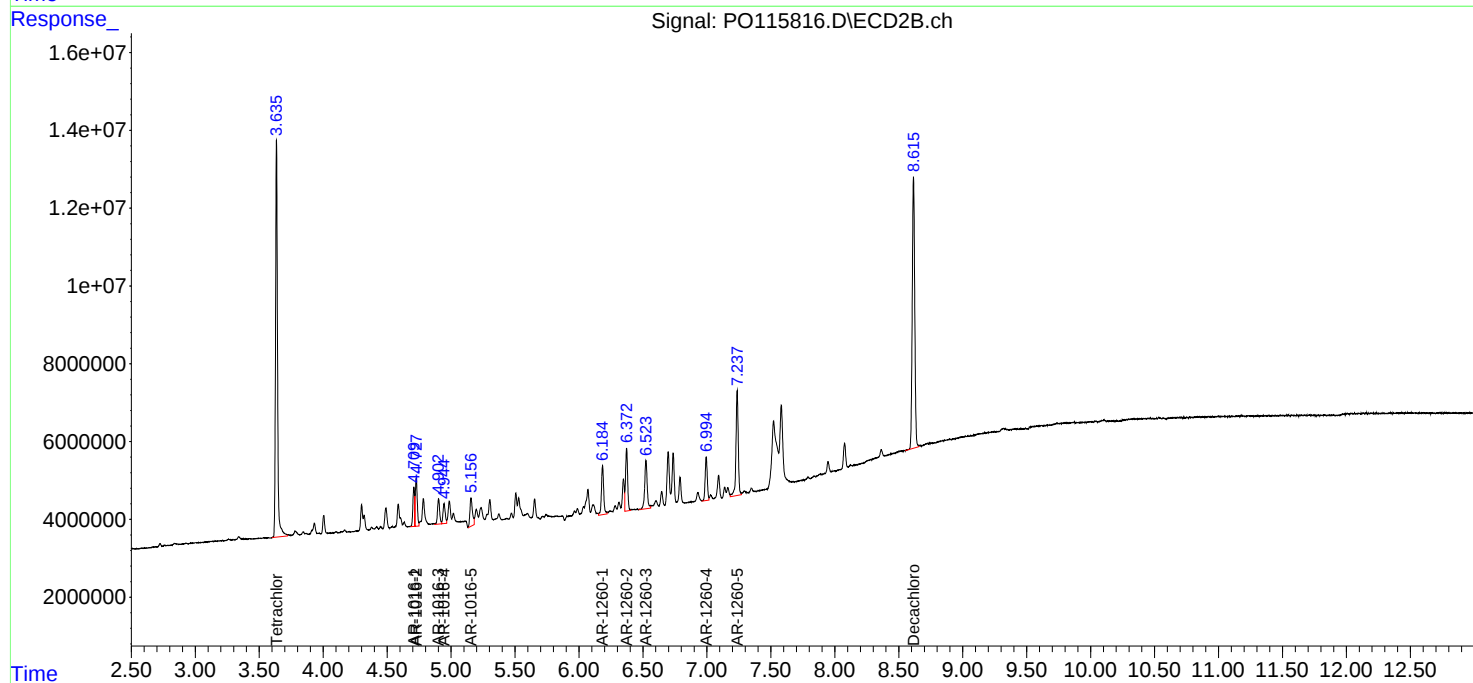
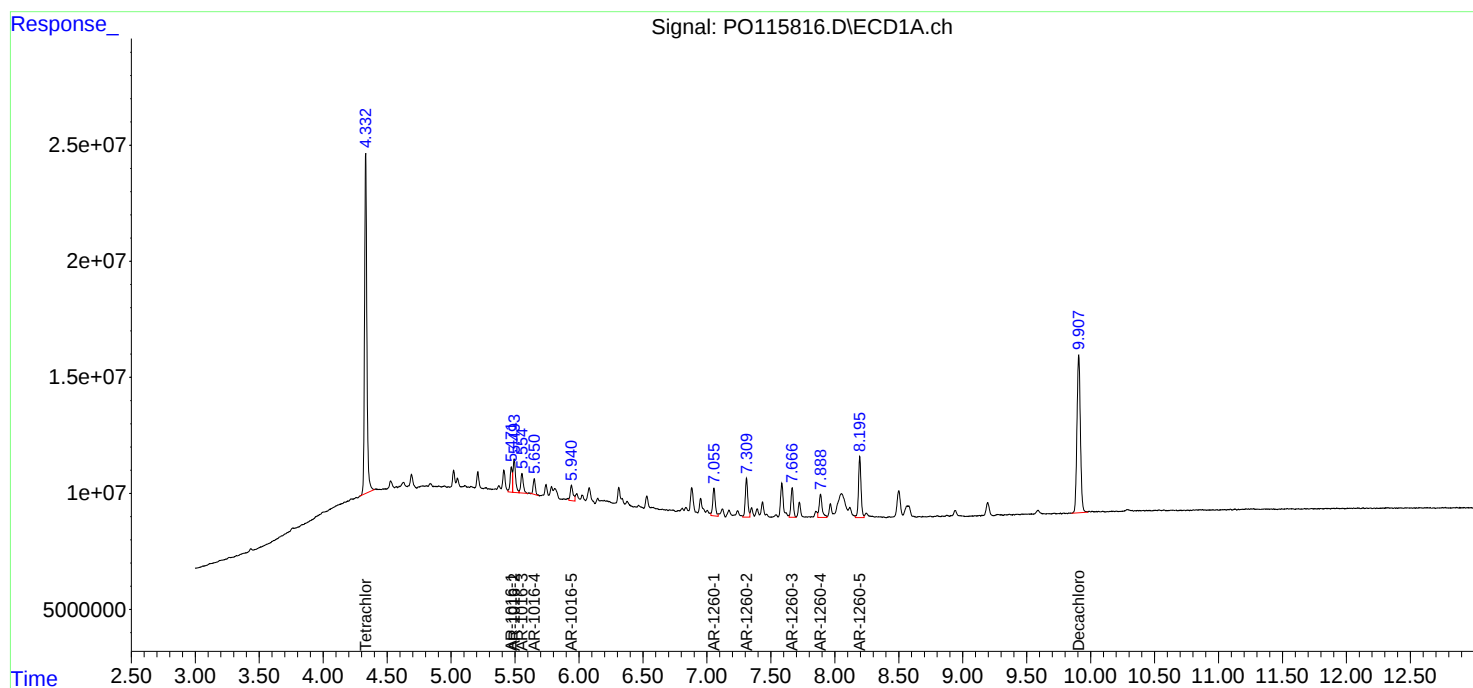
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

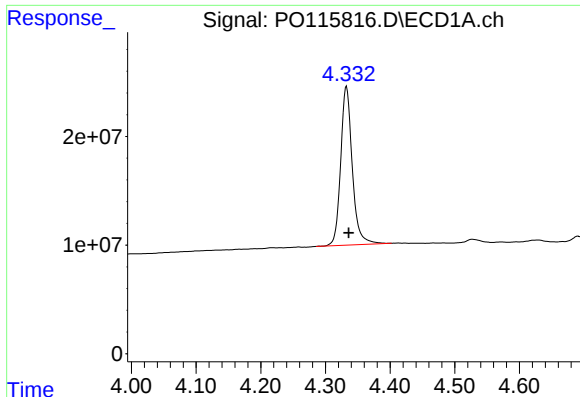
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121225\
Data File : PO115816.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2025 21:47
Operator : YP/AJ
Sample : Q3530-02
Misc : AR1660 50PPB SOIL LOQ
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 02:26:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120425.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 05 02:11:05 2025
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

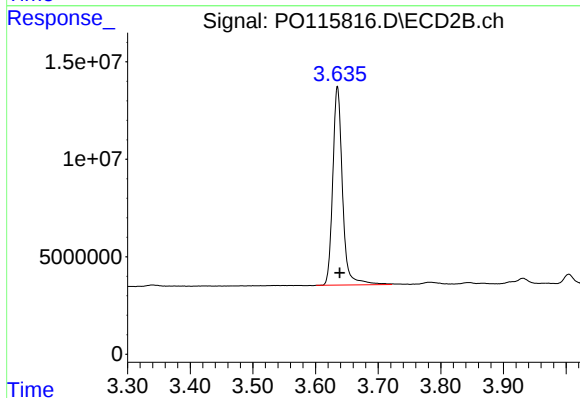




#1 Tetrachloro-m-xylene

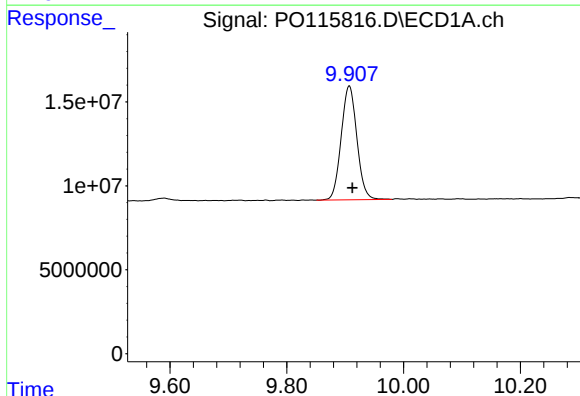
R.T.: 4.333 min
Delta R.T.: -0.003 min
Response: 181981920
Conc: 23.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2025



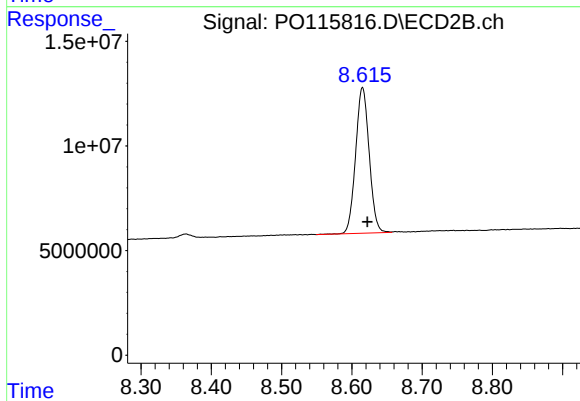
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.003 min
Response: 110183323
Conc: 22.61 ng/ml



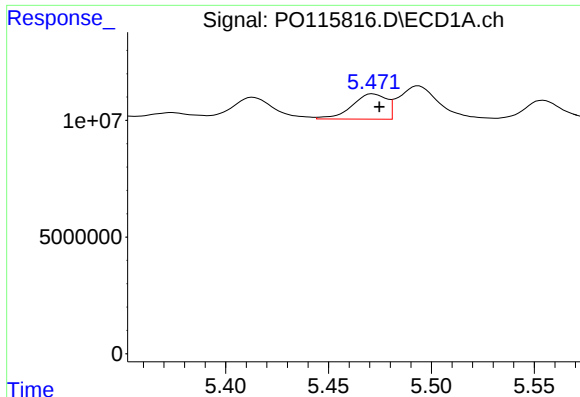
#2 Decachlorobiphenyl

R.T.: 9.907 min
Delta R.T.: -0.005 min
Response: 126849390
Conc: 24.11 ng/ml



#2 Decachlorobiphenyl

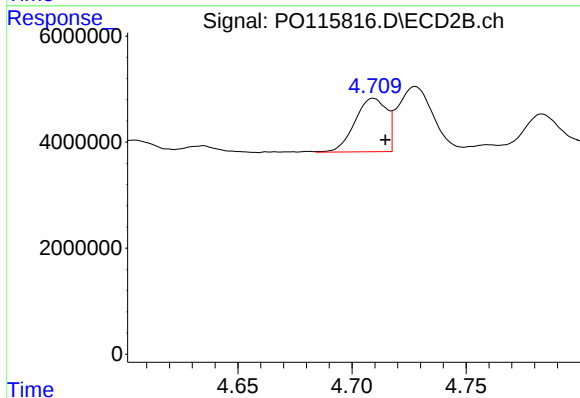
R.T.: 8.615 min
Delta R.T.: -0.007 min
Response: 93439301
Conc: 21.73 ng/ml



#3 AR-1016-1

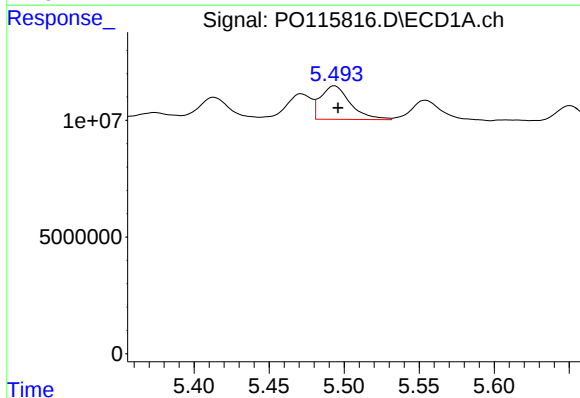
R.T.: 5.471 min
Delta R.T.: -0.003 min
Response: 12641911
Conc: 50.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2025



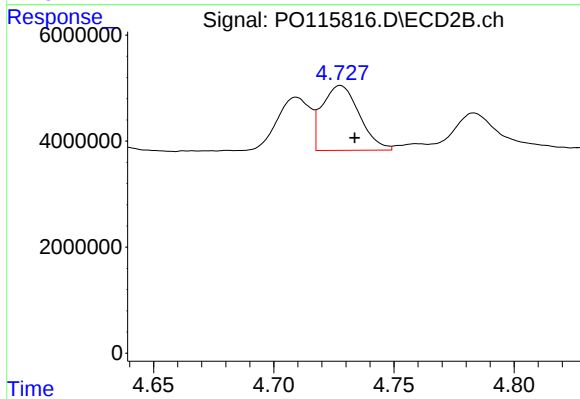
#3 AR-1016-1

R.T.: 4.709 min
Delta R.T.: -0.005 min
Response: 9786563
Conc: 52.97 ng/ml



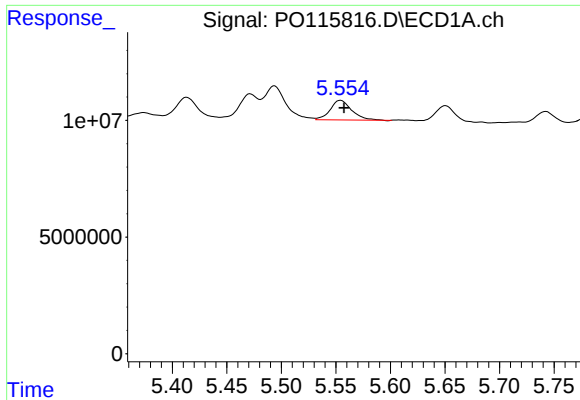
#4 AR-1016-2

R.T.: 5.494 min
Delta R.T.: -0.002 min
Response: 19769877
Conc: 51.91 ng/ml



#4 AR-1016-2

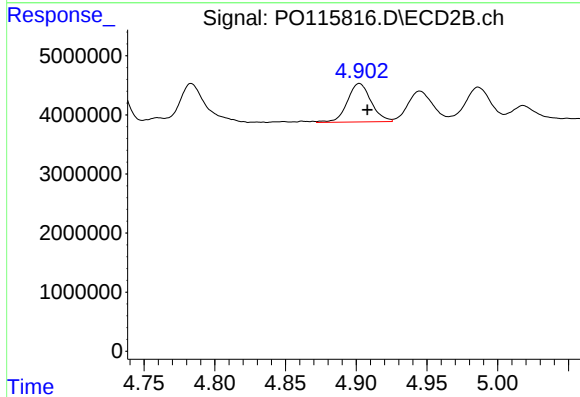
R.T.: 4.728 min
Delta R.T.: -0.006 min
Response: 13183520
Conc: 49.88 ng/ml



#5 AR-1016-3

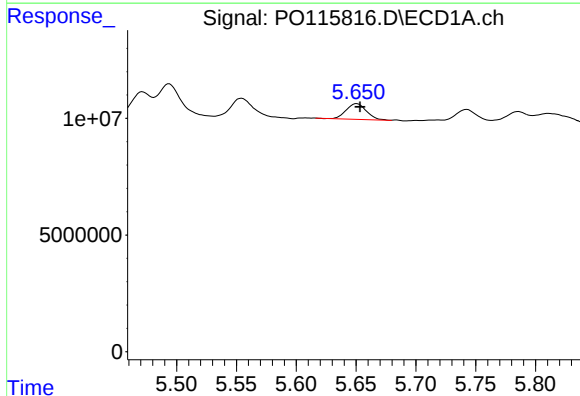
R.T.: 5.554 min
Delta R.T.: -0.003 min
Response: 11377833
Conc: 53.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2025



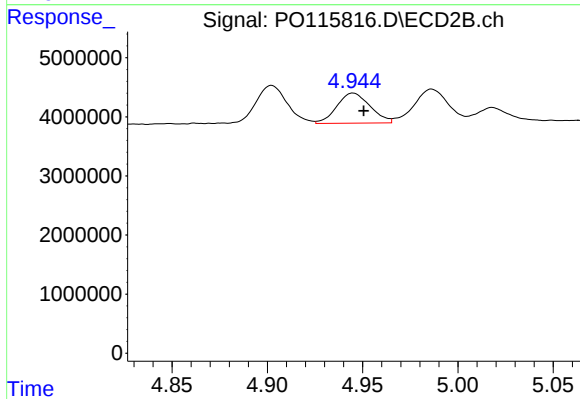
#5 AR-1016-3

R.T.: 4.902 min
Delta R.T.: -0.006 min
Response: 7651437
Conc: 50.56 ng/ml



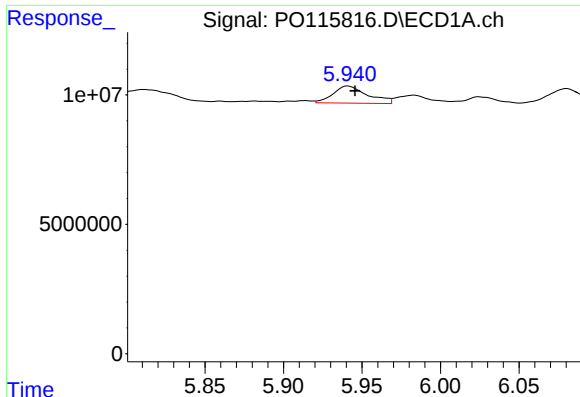
#6 AR-1016-4

R.T.: 5.651 min
Delta R.T.: -0.003 min
Response: 7966750
Conc: 44.61 ng/ml



#6 AR-1016-4

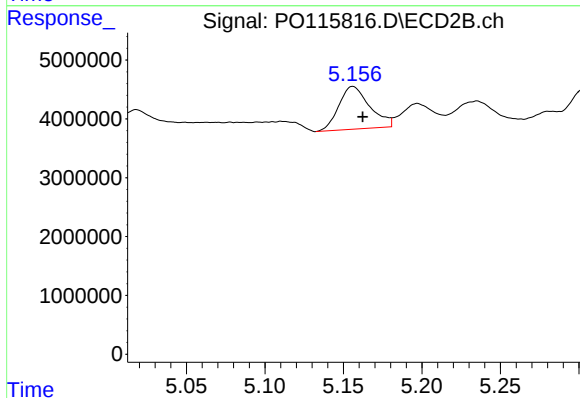
R.T.: 4.945 min
Delta R.T.: -0.006 min
Response: 6204559
Conc: 55.05 ng/ml



#7 AR-1016-5

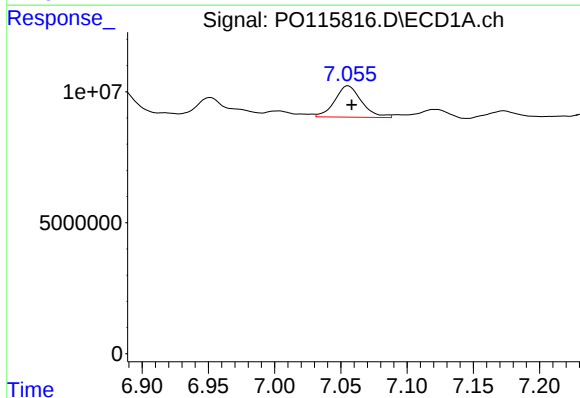
R.T.: 5.941 min
Delta R.T.: -0.004 min
Response: 10114567
Conc: 57.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2025



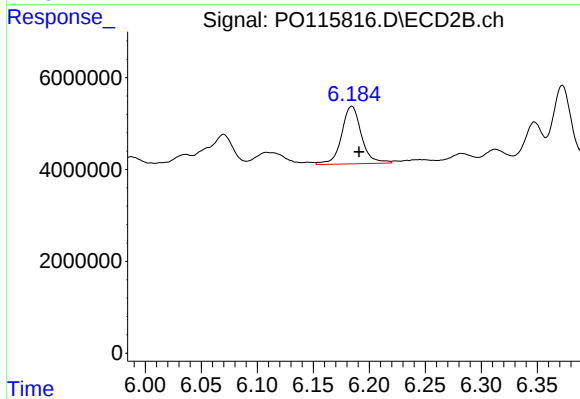
#7 AR-1016-5

R.T.: 5.156 min
Delta R.T.: -0.006 min
Response: 9989684
Conc: 68.26 ng/ml



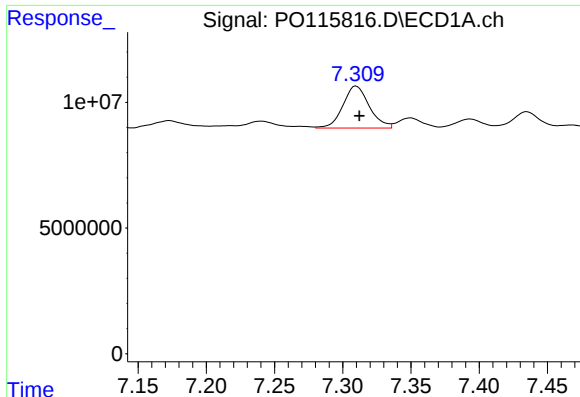
#31 AR-1260-1

R.T.: 7.056 min
Delta R.T.: -0.003 min
Response: 16796431
Conc: 57.98 ng/ml



#31 AR-1260-1

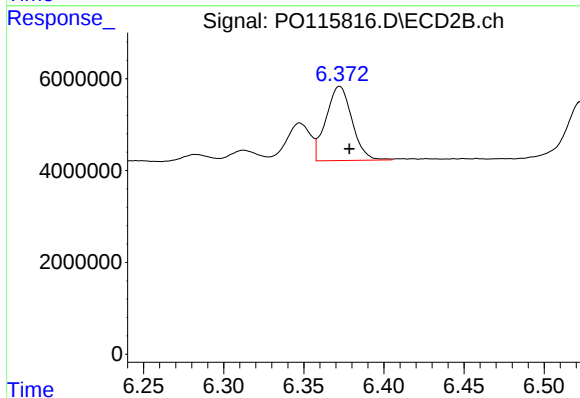
R.T.: 6.184 min
Delta R.T.: -0.007 min
Response: 15478449
Conc: 59.04 ng/ml



#32 AR-1260-2

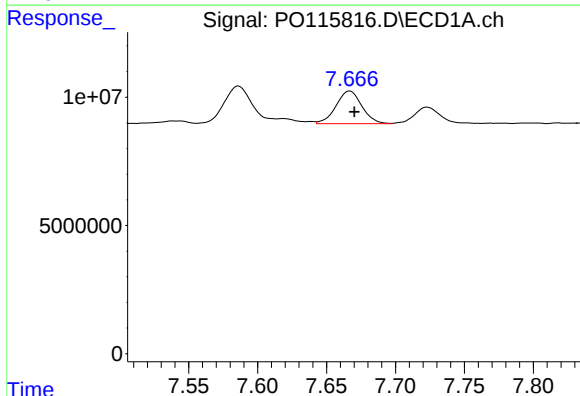
R.T.: 7.310 min
Delta R.T.: -0.002 min
Response: 22487820
Conc: 51.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2025



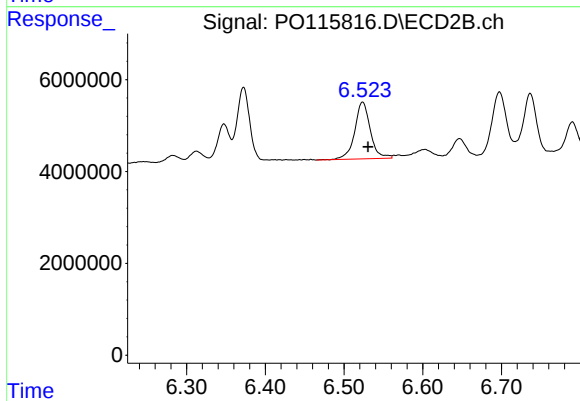
#32 AR-1260-2

R.T.: 6.372 min
Delta R.T.: -0.006 min
Response: 18287450
Conc: 52.18 ng/ml



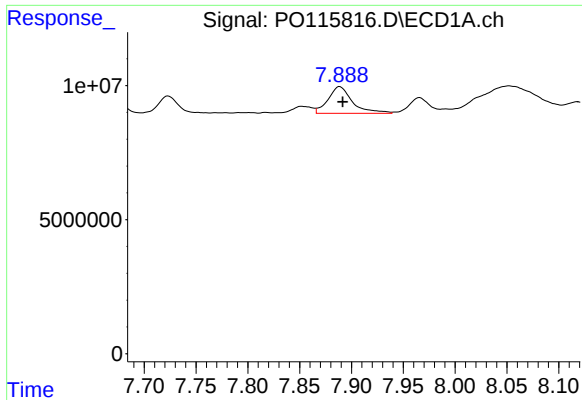
#33 AR-1260-3

R.T.: 7.667 min
Delta R.T.: -0.003 min
Response: 16618871
Conc: 49.37 ng/ml



#33 AR-1260-3

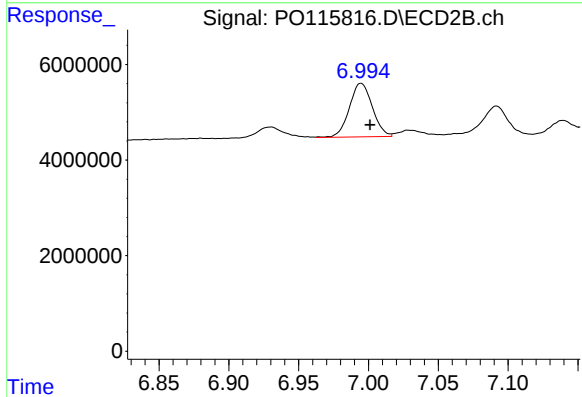
R.T.: 6.524 min
Delta R.T.: -0.007 min
Response: 17055969
Conc: 53.09 ng/ml



#34 AR-1260-4

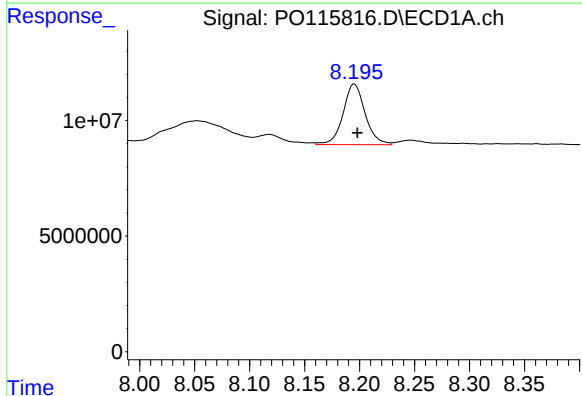
R.T.: 7.889 min
Delta R.T.: -0.003 min
Response: 16385453
Conc: 53.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2025



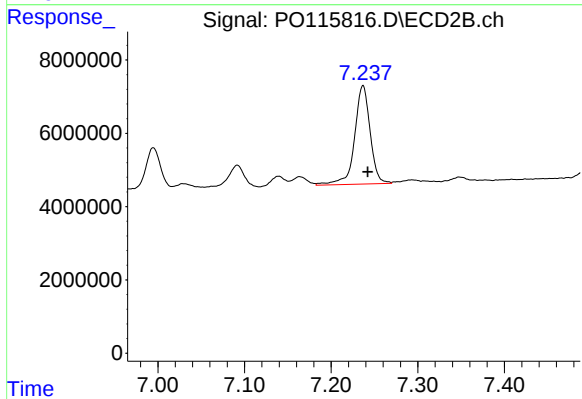
#34 AR-1260-4

R.T.: 6.995 min
Delta R.T.: -0.007 min
Response: 12884161
Conc: 50.17 ng/ml



#35 AR-1260-5

R.T.: 8.195 min
Delta R.T.: -0.003 min
Response: 36578606
Conc: 50.21 ng/ml



#35 AR-1260-5

R.T.: 7.237 min
Delta R.T.: -0.006 min
Response: 33541439
Conc: 47.83 ng/ml