

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051524\
 Data File : P0103797.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 20:47
 Operator : YP/AJ
 Sample : P2403-02
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 01:53:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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...	4.449	3.584	167.7E6	55166331	21.789	21.898
2) SA Decachlor...	10.209	8.540	117.8E6	29235261	24.846	22.473
Target Compounds						
3) L1 AR-1016-1	5.618	4.660	12829364	3979568	52.763	50.716m
4) L1 AR-1016-2	5.641	4.679	17400164	5728901	50.235	47.831
5) L1 AR-1016-3	5.705	4.853	10673459	2984552	51.475	44.659
6) L1 AR-1016-4	5.802	4.894	8173997	2153767	47.947	46.868
7) L1 AR-1016-5	6.097	5.105	7589859	3494764	47.912	55.972
31) L7 AR-1260-1	7.220	6.128	13226423	5368325	50.576	50.807
32) L7 AR-1260-2	7.476	6.314	16410400	6242213	50.397	49.871
33) L7 AR-1260-3	7.835	6.466	12450855	5852618	50.223	49.554
34) L7 AR-1260-4	8.061	6.935	11896659	4267142	48.820	47.817
35) L7 AR-1260-5	8.381	7.174	26914868	10480226	49.561	50.593

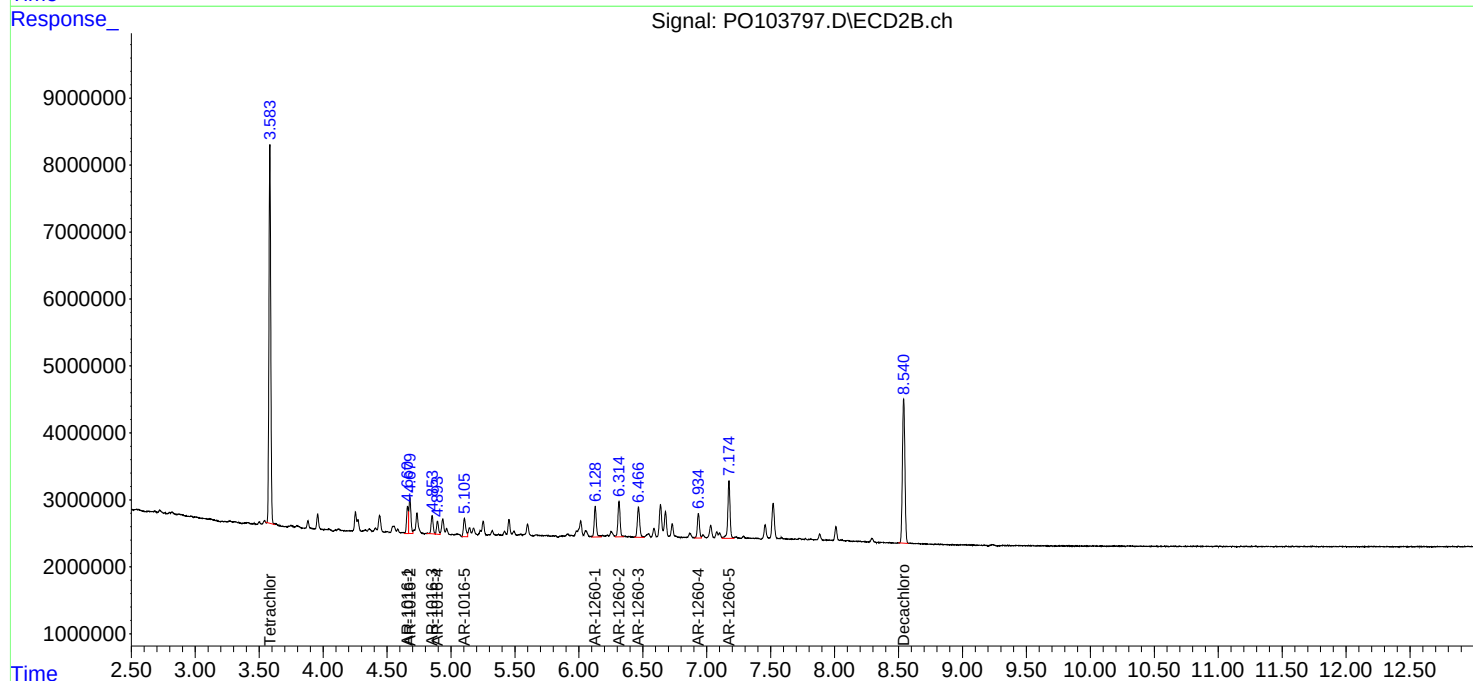
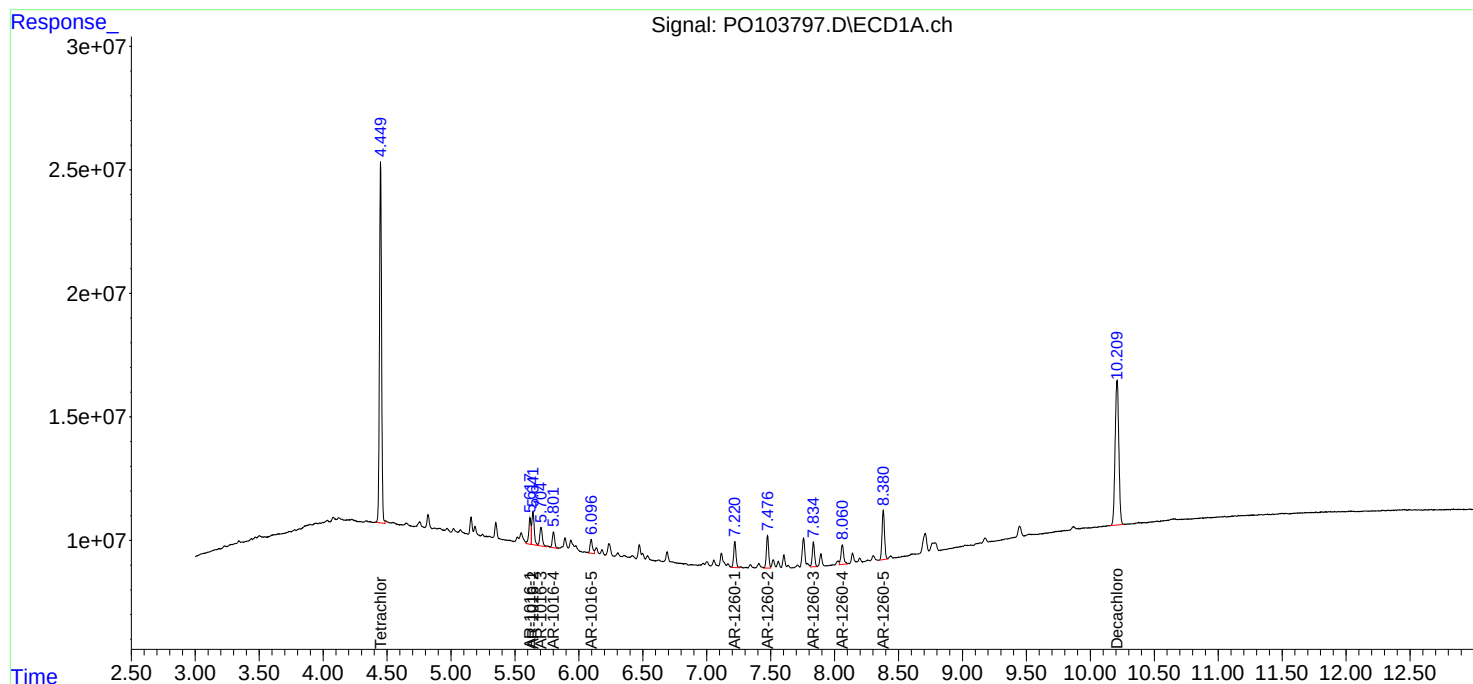
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

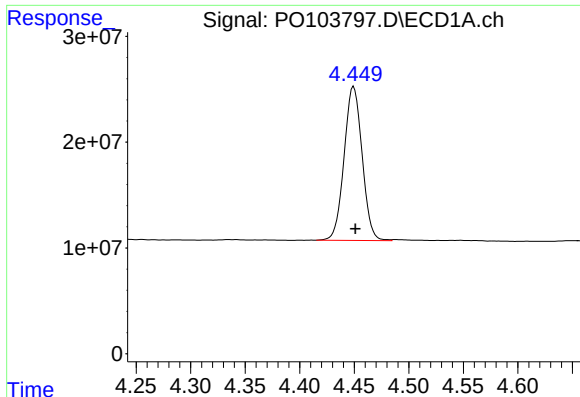
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051524\
Data File : PO103797.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 20:47
Operator : YP/AJ
Sample : P2403-02
Misc : AR1660 LOQ 50 PPB
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 01:53:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 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

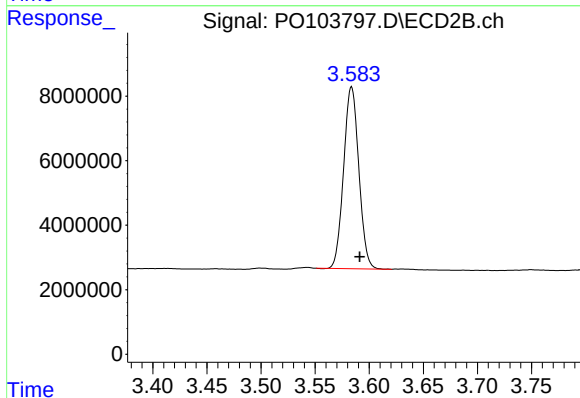




#1 Tetrachloro-m-xylene

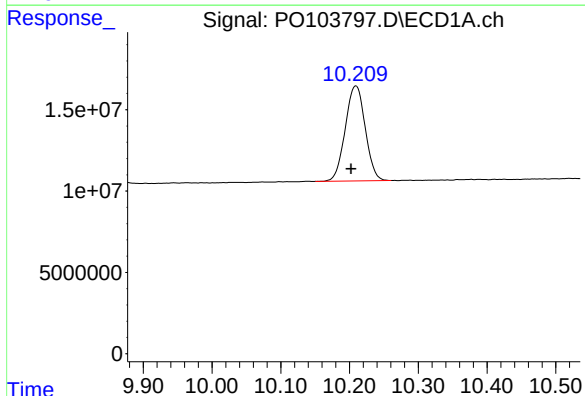
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 167679955
Conc: 21.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2024



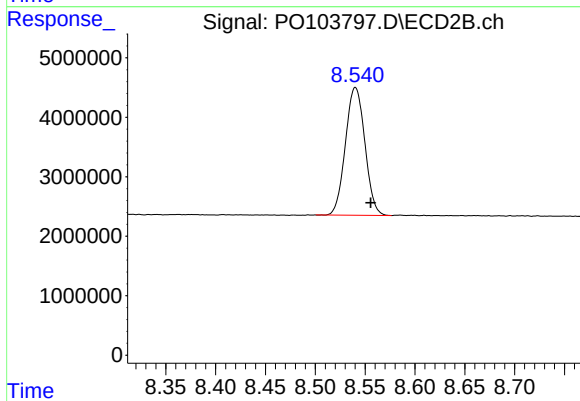
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.008 min
Response: 55166331
Conc: 21.90 ng/ml



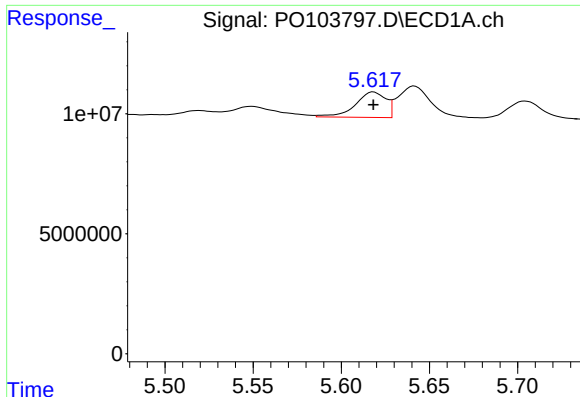
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: 0.007 min
Response: 117774418
Conc: 24.85 ng/ml



#2 Decachlorobiphenyl

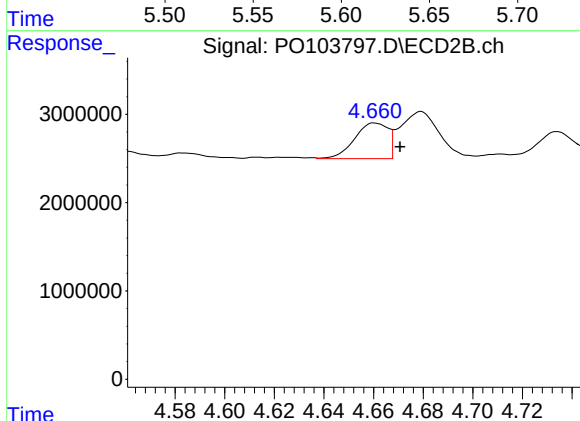
R.T.: 8.540 min
Delta R.T.: -0.016 min
Response: 29235261
Conc: 22.47 ng/ml



#3 AR-1016-1

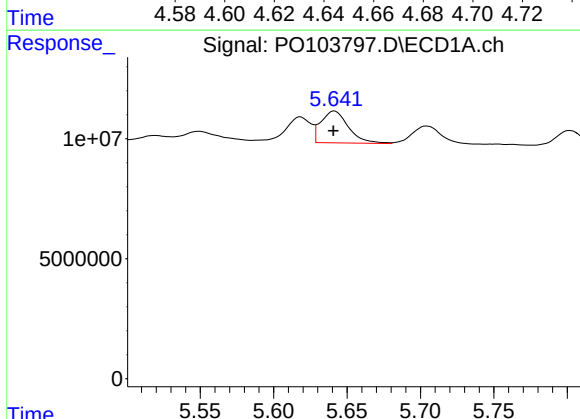
R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 12829364
Conc: 52.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2024



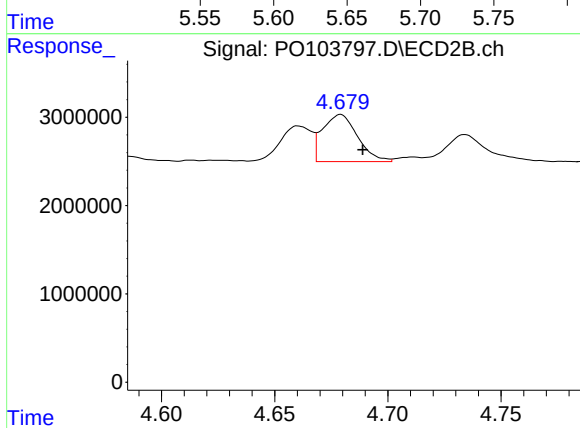
#3 AR-1016-1

R.T.: 4.660 min
Delta R.T.: -0.011 min
Response: 3979568
Conc: 50.72 ng/ml m



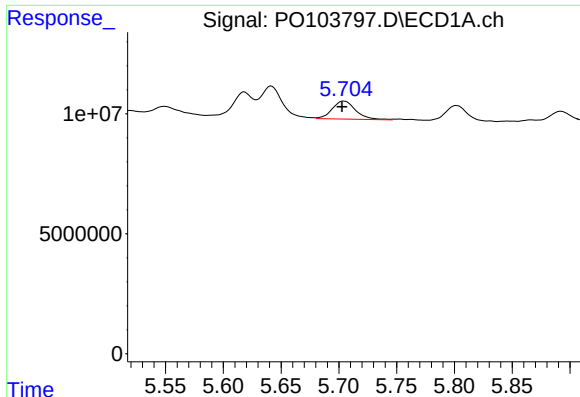
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 17400164
Conc: 50.24 ng/ml



#4 AR-1016-2

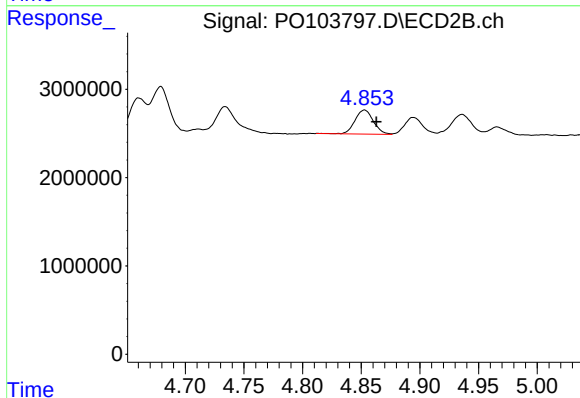
R.T.: 4.679 min
Delta R.T.: -0.010 min
Response: 5728901
Conc: 47.83 ng/ml



#5 AR-1016-3

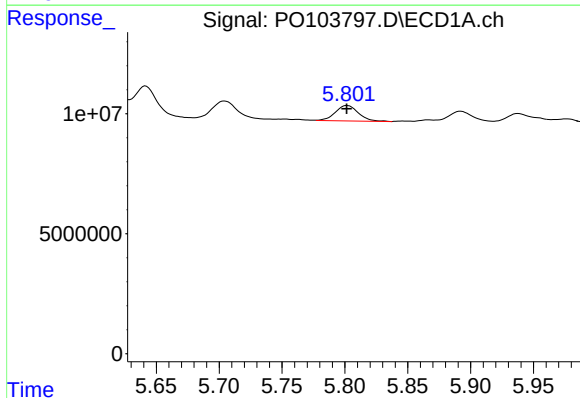
R.T.: 5.705 min
Delta R.T.: 0.002 min
Response: 10673459
Conc: 51.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2024



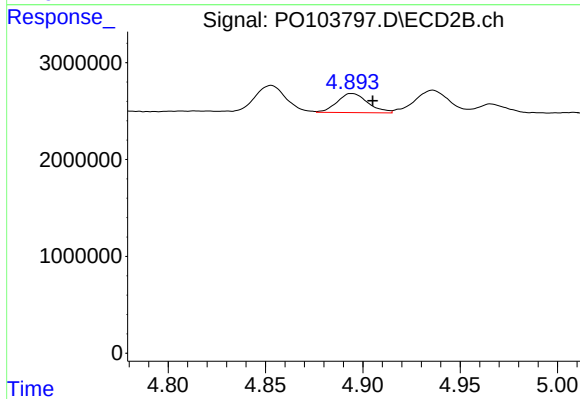
#5 AR-1016-3

R.T.: 4.853 min
Delta R.T.: -0.010 min
Response: 2984552
Conc: 44.66 ng/ml



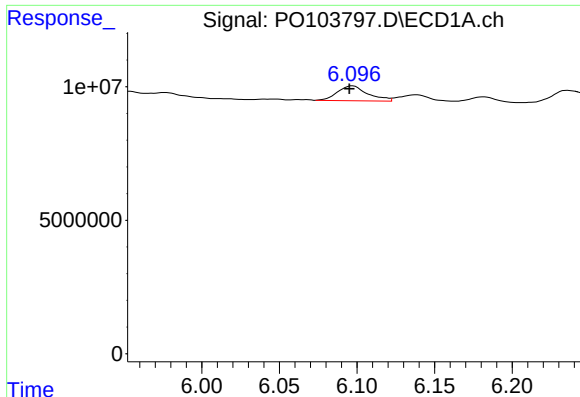
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 8173997
Conc: 47.95 ng/ml



#6 AR-1016-4

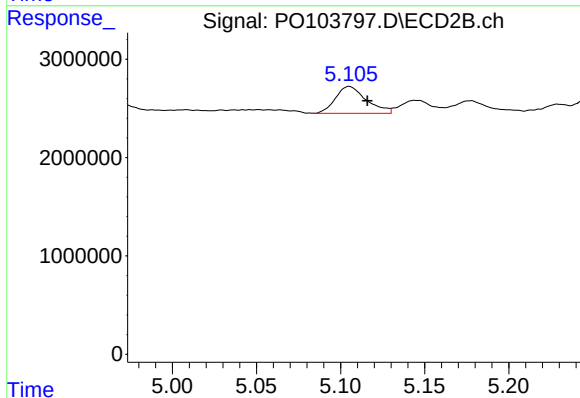
R.T.: 4.894 min
Delta R.T.: -0.011 min
Response: 2153767
Conc: 46.87 ng/ml



#7 AR-1016-5

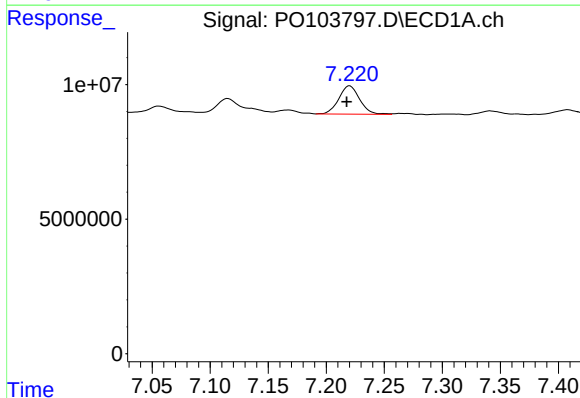
R.T.: 6.097 min
Delta R.T.: 0.002 min
Response: 7589859
Conc: 47.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2024



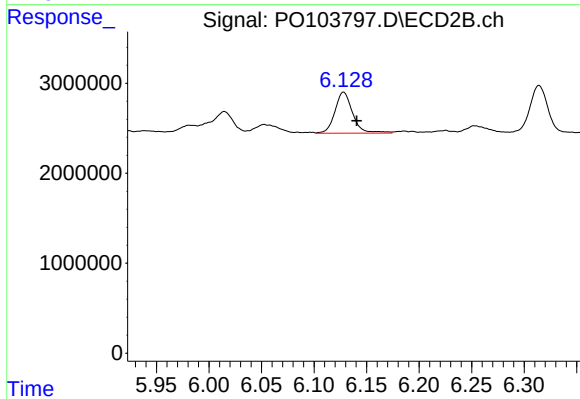
#7 AR-1016-5

R.T.: 5.105 min
Delta R.T.: -0.011 min
Response: 3494764
Conc: 55.97 ng/ml



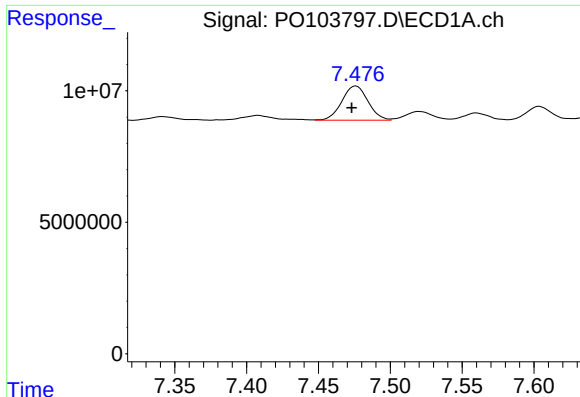
#31 AR-1260-1

R.T.: 7.220 min
Delta R.T.: 0.003 min
Response: 13226423
Conc: 50.58 ng/ml



#31 AR-1260-1

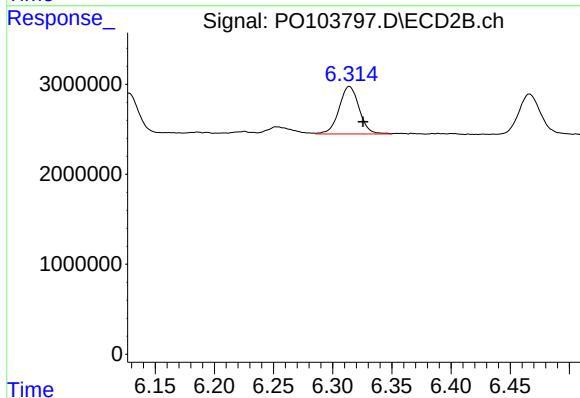
R.T.: 6.128 min
Delta R.T.: -0.012 min
Response: 5368325
Conc: 50.81 ng/ml



#32 AR-1260-2

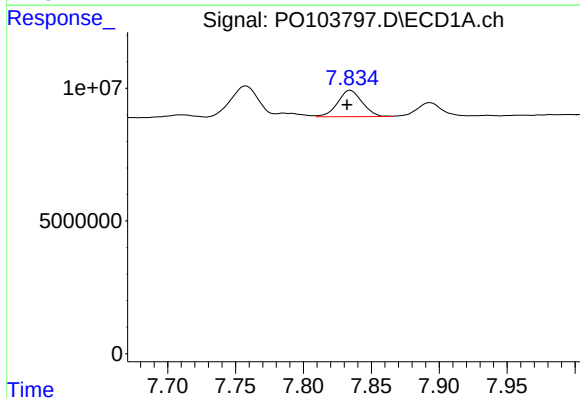
R.T.: 7.476 min
Delta R.T.: 0.003 min
Response: 16410400
Conc: 50.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2024



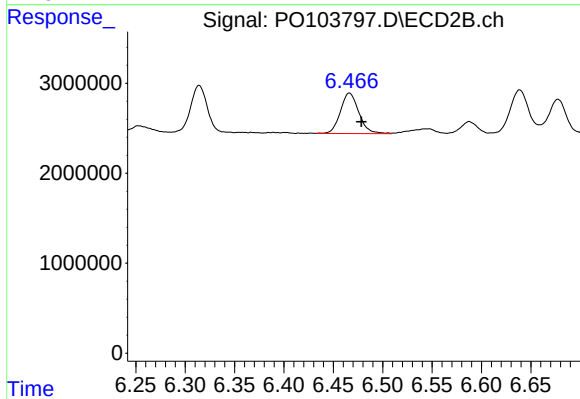
#32 AR-1260-2

R.T.: 6.314 min
Delta R.T.: -0.011 min
Response: 6242213
Conc: 49.87 ng/ml



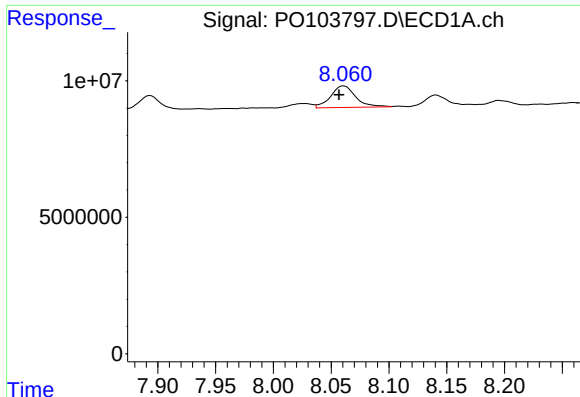
#33 AR-1260-3

R.T.: 7.835 min
Delta R.T.: 0.002 min
Response: 12450855
Conc: 50.22 ng/ml



#33 AR-1260-3

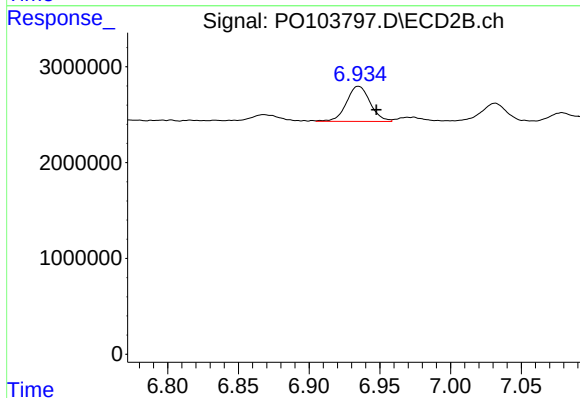
R.T.: 6.466 min
Delta R.T.: -0.012 min
Response: 5852618
Conc: 49.55 ng/ml



#34 AR-1260-4

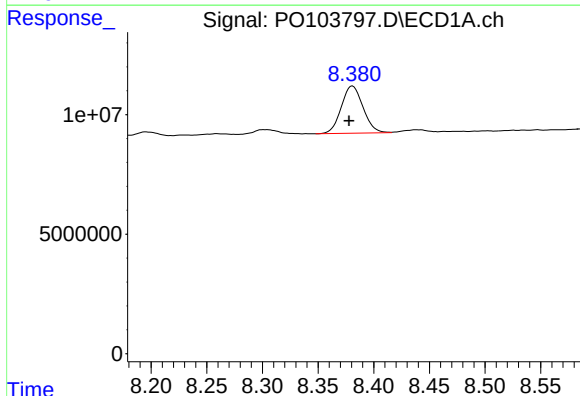
R.T.: 8.061 min
Delta R.T.: 0.004 min
Response: 11896659
Conc: 48.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2024



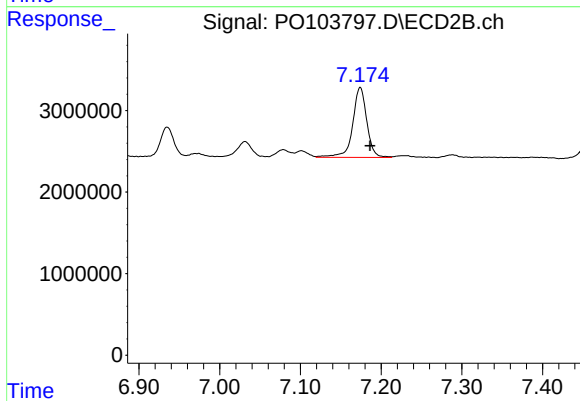
#34 AR-1260-4

R.T.: 6.935 min
Delta R.T.: -0.013 min
Response: 4267142
Conc: 47.82 ng/ml



#35 AR-1260-5

R.T.: 8.381 min
Delta R.T.: 0.003 min
Response: 26914868
Conc: 49.56 ng/ml



#35 AR-1260-5

R.T.: 7.174 min
Delta R.T.: -0.012 min
Response: 10480226
Conc: 50.59 ng/ml