

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072318\
 Data File : P0047040.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2018 22:19
 Operator : SM/SJ
 Sample : AR1268 LOQ SOIL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1268 LOQ SOIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 05:57:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.397	3.649	3028217	3522119	18.061	18.364
2) SA Decachlor...	10.086	8.658	2923003	2523524	26.701	27.477
Target Compounds						
9) L2 AR-1221-2	4.702	3.950	51564	34410	43.399	28.718 #
10) L2 AR-1221-3	4.702	0.000	51564	0	13.909	N.D. #
30) L6 AR-1254-5	7.499	6.566	30303	54169	6.382	13.644 #
32) L7 AR-1260-2	7.418	6.406	38276	34975	5.237	4.980
33) L7 AR-1260-3	7.699	6.733	84497	45229	9.854	6.024 #
34) L7 AR-1260-4	8.315	7.270	252726	218576	20.877	18.743
35) L7 AR-1260-5	8.619	7.619	1684207	1495397	228.308	180.336
36) L8 AR-1262-1	0.000	6.406	0	34975	N.D.	5.667 #
37) L8 AR-1262-2	7.418	6.566	38276	54169	5.946	8.850 #
38) L8 AR-1262-3	7.775	6.772	332756	344805	40.324	42.366
39) L8 AR-1262-4	8.019	7.031	478615	436939	59.912	61.560
40) L8 AR-1262-5	8.315	7.270	252726	218576	16.964	15.616
41) L9 AR-1268-1	8.619	7.556	1684207	1629688	107.533	119.605
42) L9 AR-1268-2	8.712	7.619	1521830	1495397	108.597	119.148
43) L9 AR-1268-3	8.935	7.829	1273059	1196652	109.154	118.946
44) L9 AR-1268-4	9.353	8.111	540693	527158	106.999	120.353
45) L9 AR-1268-5	9.757	8.402	3936495	3481102	107.579	115.952

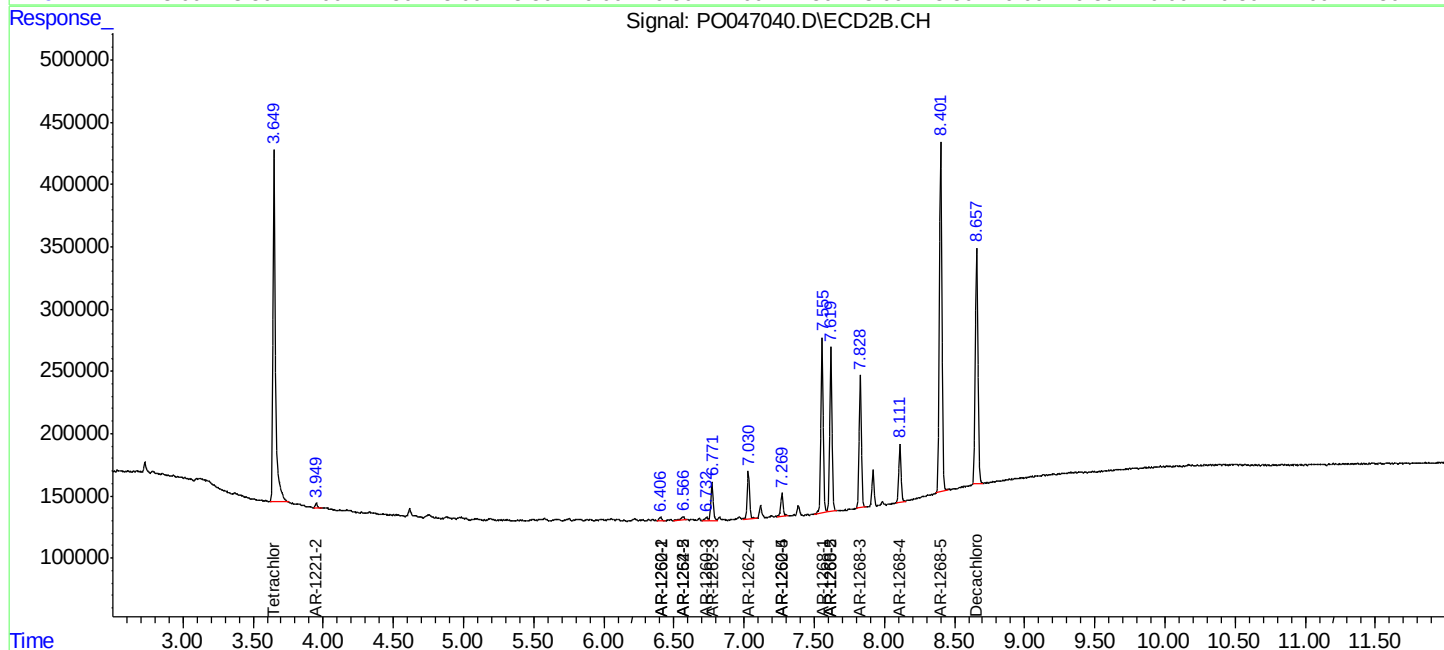
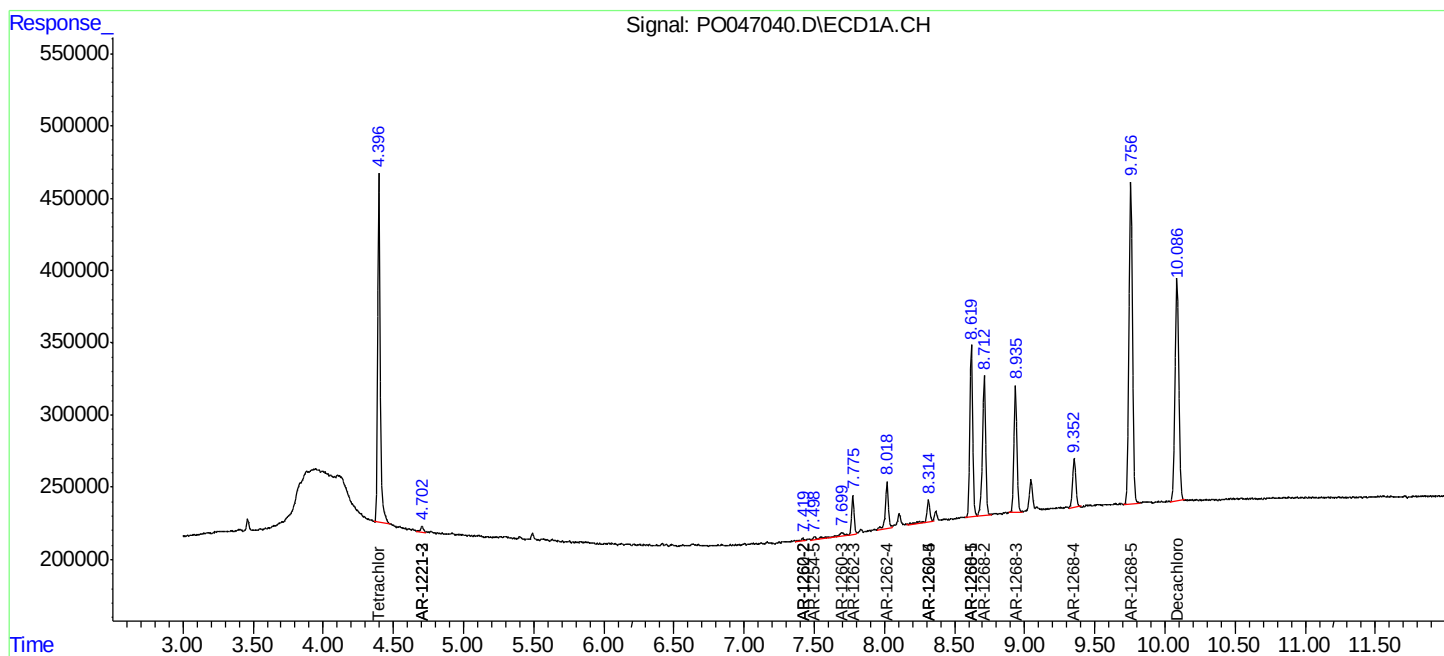
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

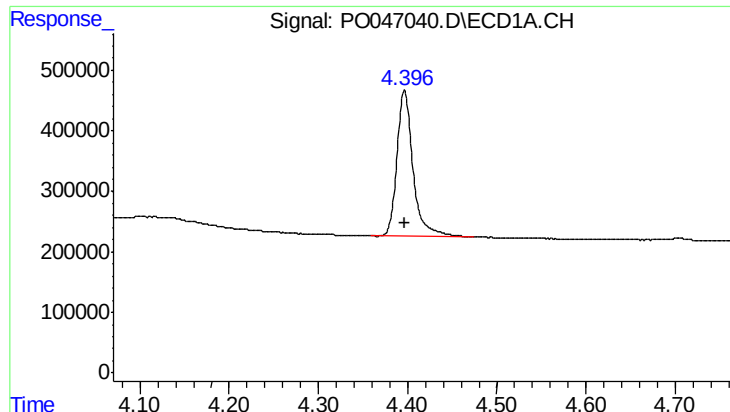
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072318\
Data File : PO047040.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2018 22:19
Operator : SM/SJ
Sample : AR1268 LOQ SOIL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ SOIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 05:57:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 24 03:04:21 2018
Response via : Initial Calibration
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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

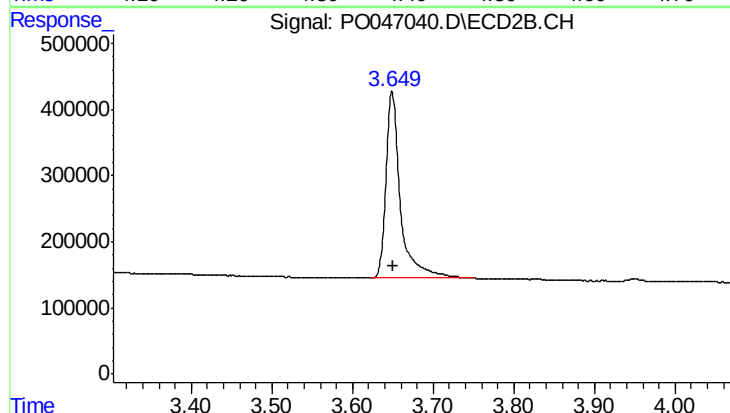




#1 Tetrachloro-m-xylene

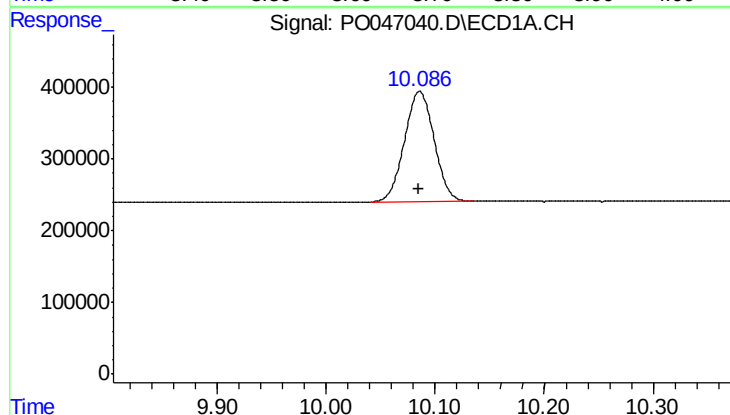
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 3028217
Conc: 18.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ SOIL



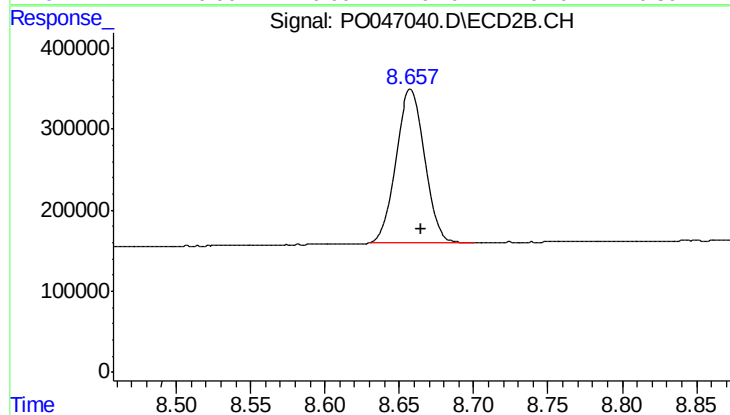
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.002 min
Response: 3522119
Conc: 18.36 ng/ml



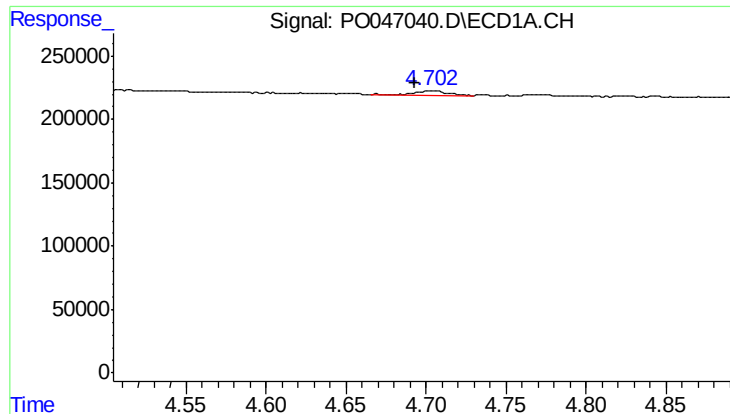
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: 0.002 min
Response: 2923003
Conc: 26.70 ng/ml



#2 Decachlorobiphenyl

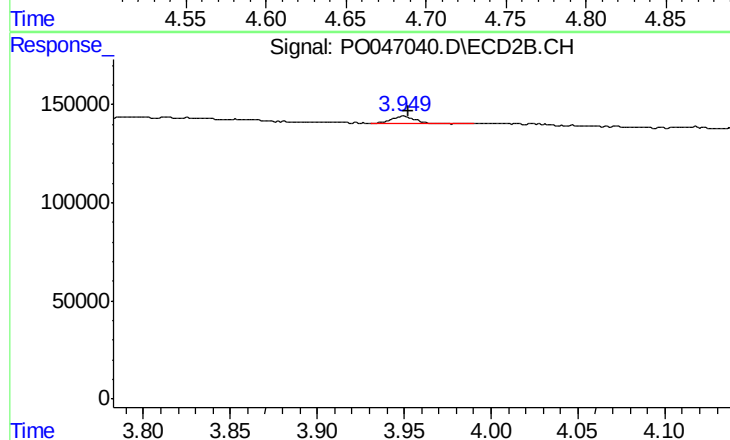
R.T.: 8.658 min
Delta R.T.: -0.007 min
Response: 2523524
Conc: 27.48 ng/ml



#9 AR-1221-2

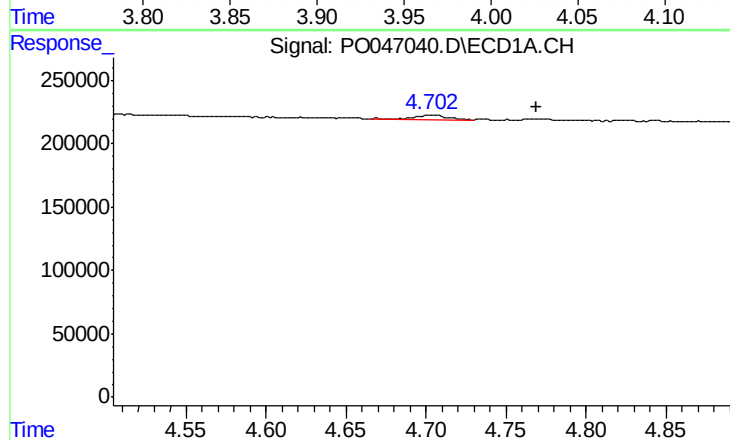
R.T.: 4.702 min
Delta R.T.: 0.010 min
Response: 51564
Conc: 43.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ SOIL



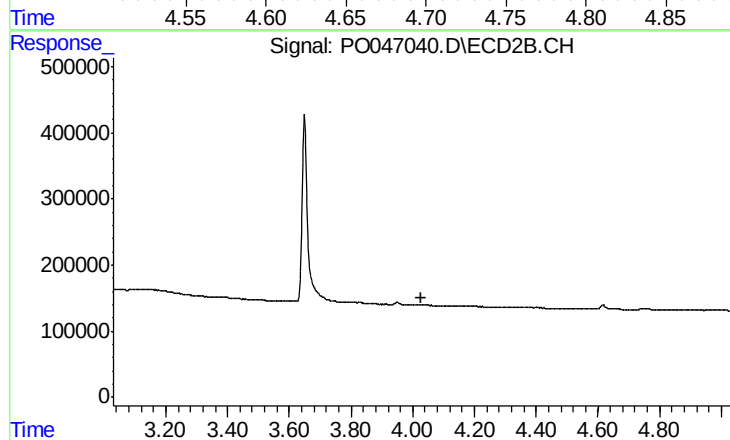
#9 AR-1221-2

R.T.: 3.950 min
Delta R.T.: -0.003 min
Response: 34410
Conc: 28.72 ng/ml



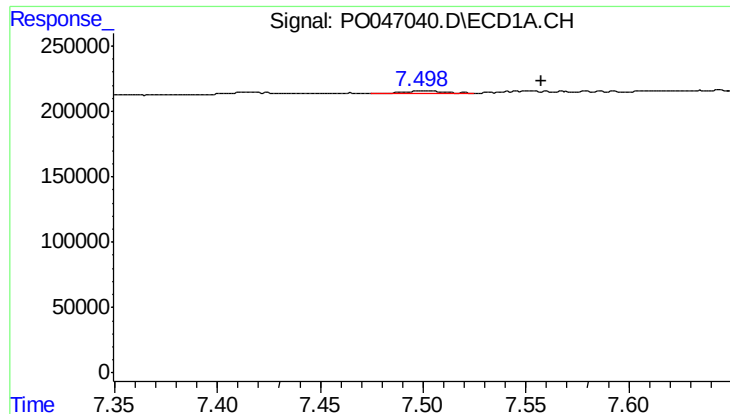
#10 AR-1221-3

R.T.: 4.702 min
Delta R.T.: -0.007 min
Response: 51564
Conc: 13.91 ng/ml



#10 AR-1221-3

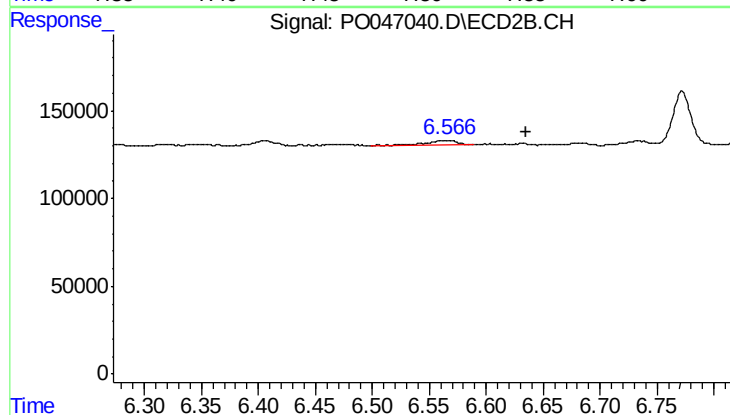
R.T.: 0.000 min
Exp R.T.: 4.029 min
Response: 0
Conc: N.D.



#30 AR-1254-5

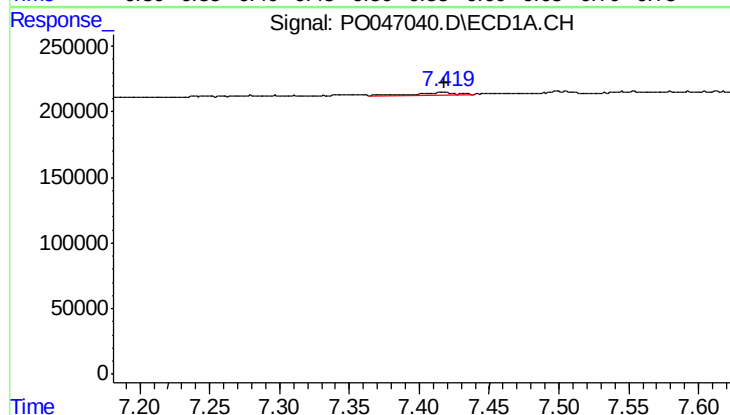
R.T.: 7.499 min
Delta R.T.: -0.059 min
Response: 30303
Conc: 6.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ SOIL



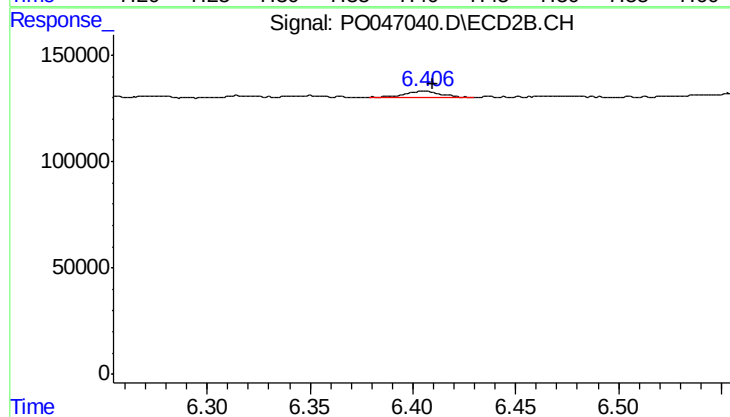
#30 AR-1254-5

R.T.: 6.566 min
Delta R.T.: -0.069 min
Response: 54169
Conc: 13.64 ng/ml



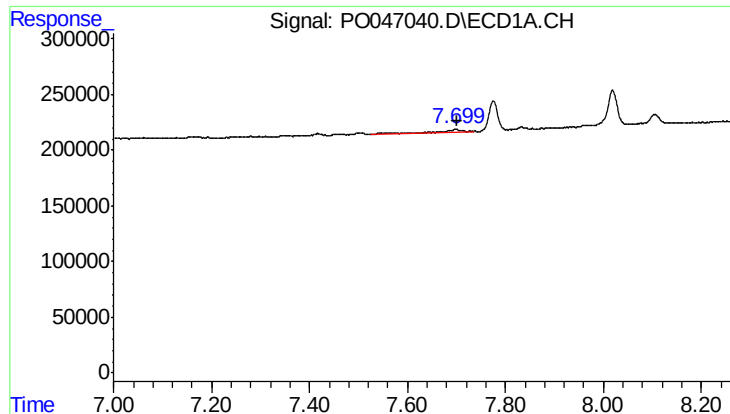
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 38276
Conc: 5.24 ng/ml



#32 AR-1260-2

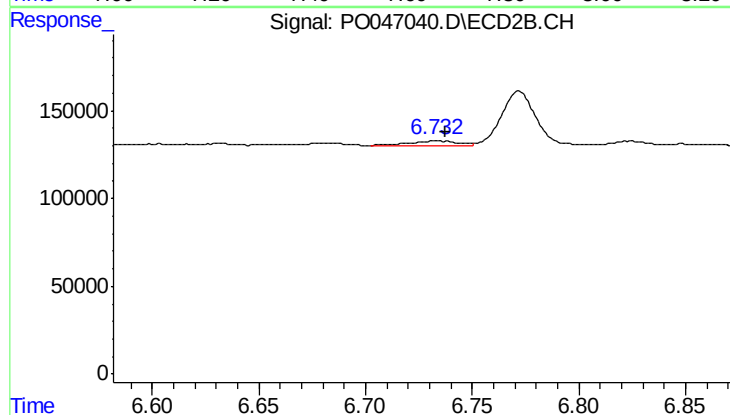
R.T.: 6.406 min
Delta R.T.: -0.004 min
Response: 34975
Conc: 4.98 ng/ml



#33 AR-1260-3

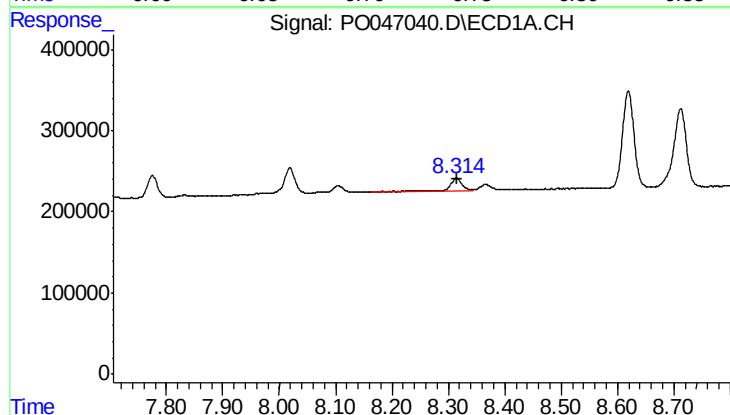
R.T.: 7.699 min
Delta R.T.: -0.001 min
Response: 84497
Conc: 9.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ SOIL



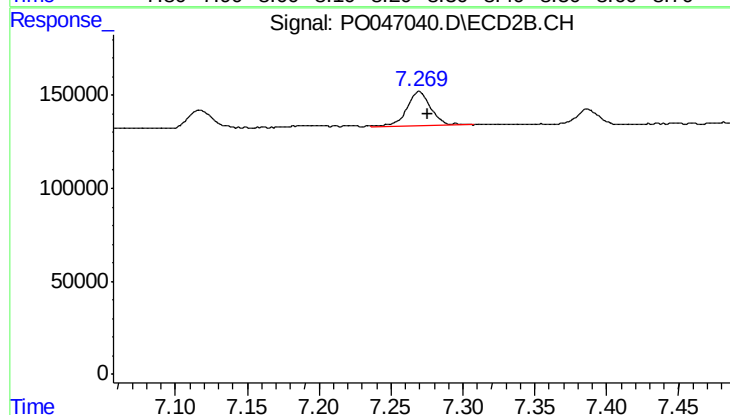
#33 AR-1260-3

R.T.: 6.733 min
Delta R.T.: -0.004 min
Response: 45229
Conc: 6.02 ng/ml



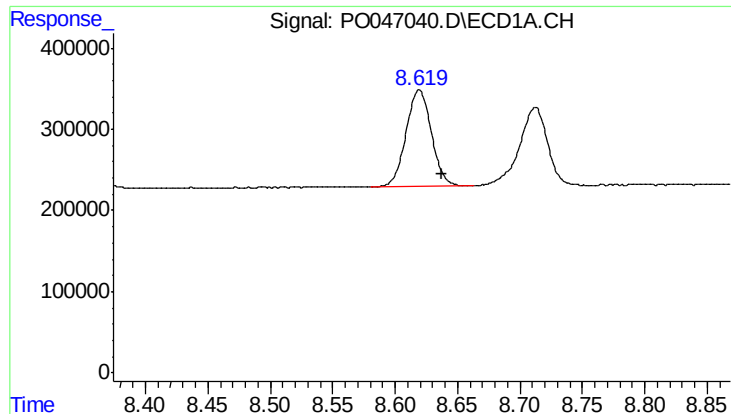
#34 AR-1260-4

R.T.: 8.315 min
Delta R.T.: -0.001 min
Response: 252726
Conc: 20.88 ng/ml



#34 AR-1260-4

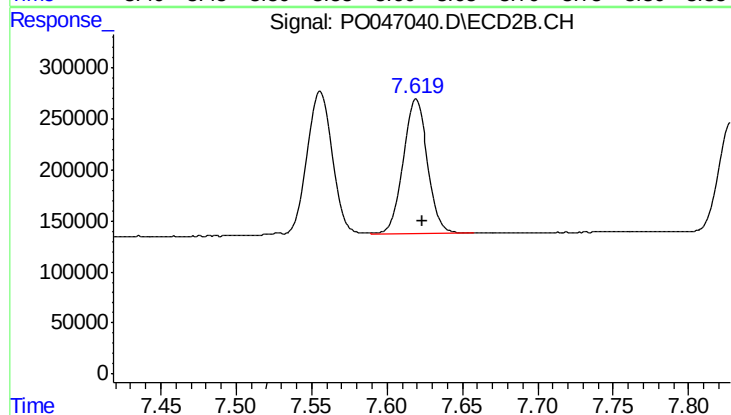
R.T.: 7.270 min
Delta R.T.: -0.006 min
Response: 218576
Conc: 18.74 ng/ml



#35 AR-1260-5

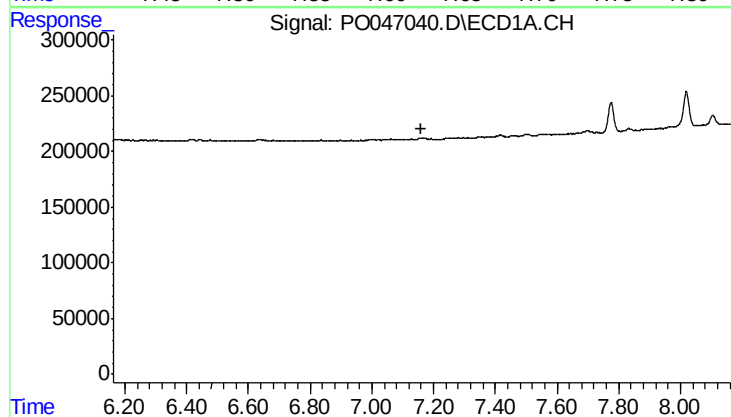
R.T.: 8.619 min
Delta R.T.: -0.018 min
Response: 1684207
Conc: 228.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ SOIL



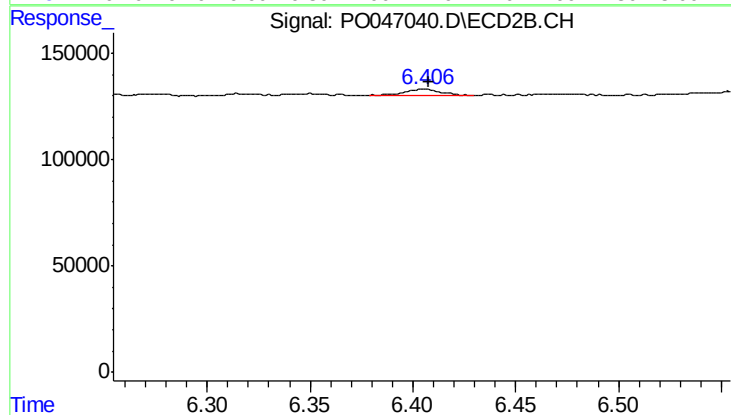
#35 AR-1260-5

R.T.: 7.619 min
Delta R.T.: -0.004 min
Response: 1495397
Conc: 180.34 ng/ml



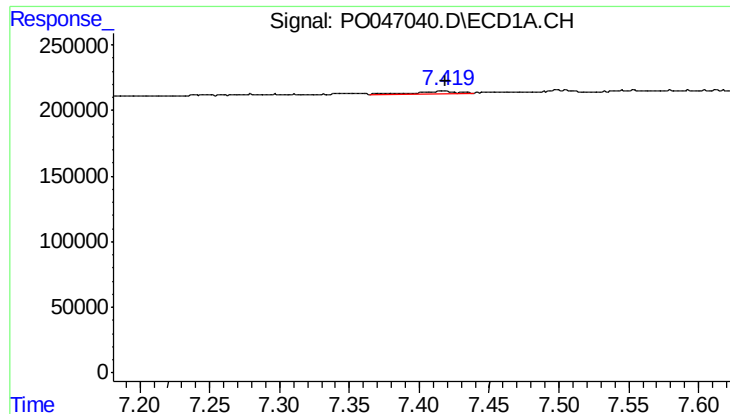
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.



#36 AR-1262-1

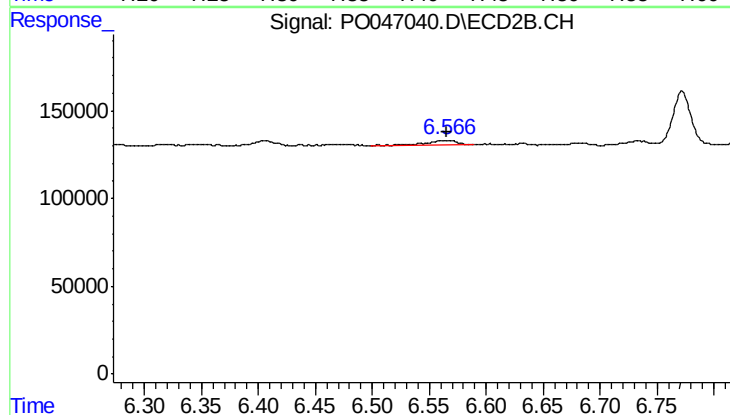
R.T.: 6.406 min
Delta R.T.: -0.002 min
Response: 34975
Conc: 5.67 ng/ml



#37 AR-1262-2

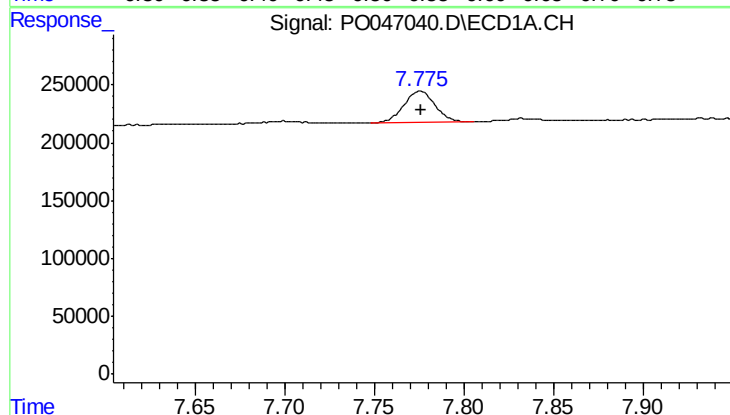
R.T.: 7.418 min
Delta R.T.: -0.001 min
Response: 38276
Conc: 5.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ SOIL



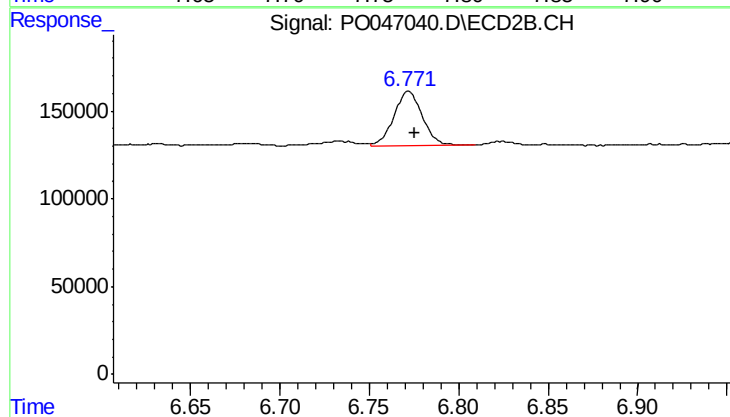
#37 AR-1262-2

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 54169
Conc: 8.85 ng/ml



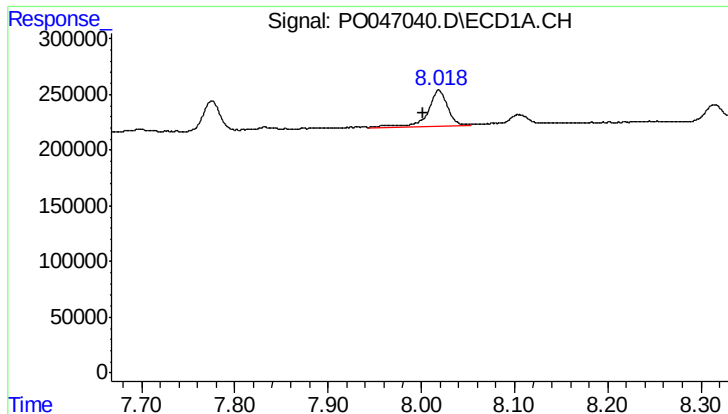
#38 AR-1262-3

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 332756
Conc: 40.32 ng/ml



#38 AR-1262-3

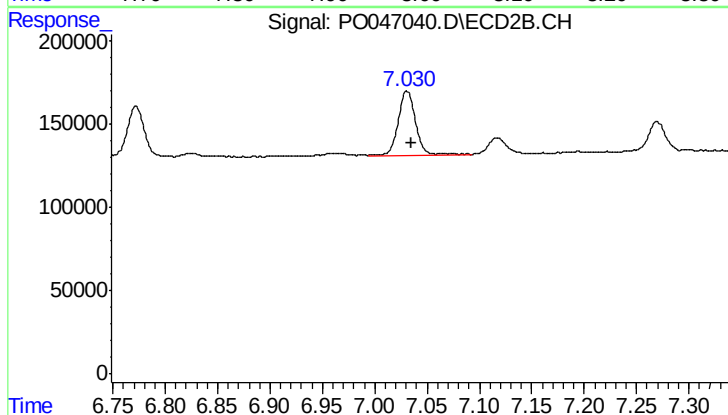
R.T.: 6.772 min
Delta R.T.: -0.003 min
Response: 344805
Conc: 42.37 ng/ml



#39 AR-1262-4

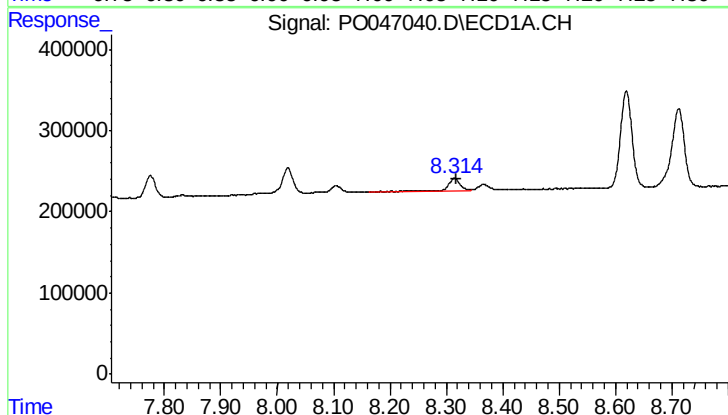
R.T.: 8.019 min
Delta R.T.: 0.017 min
Response: 478615
Conc: 59.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ SOIL



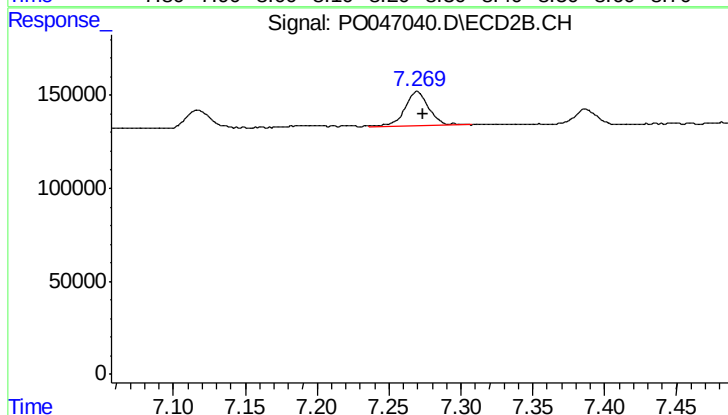
#39 AR-1262-4

R.T.: 7.031 min
Delta R.T.: -0.004 min
Response: 436939
Conc: 61.56 ng/ml



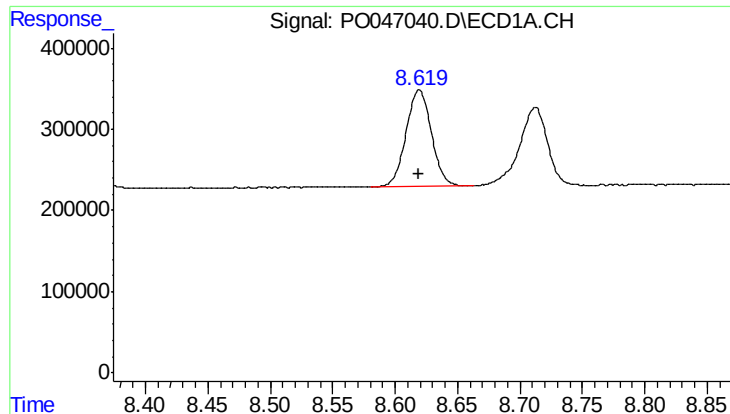
#40 AR-1262-5

R.T.: 8.315 min
Delta R.T.: -0.002 min
Response: 252726
Conc: 16.96 ng/ml



#40 AR-1262-5

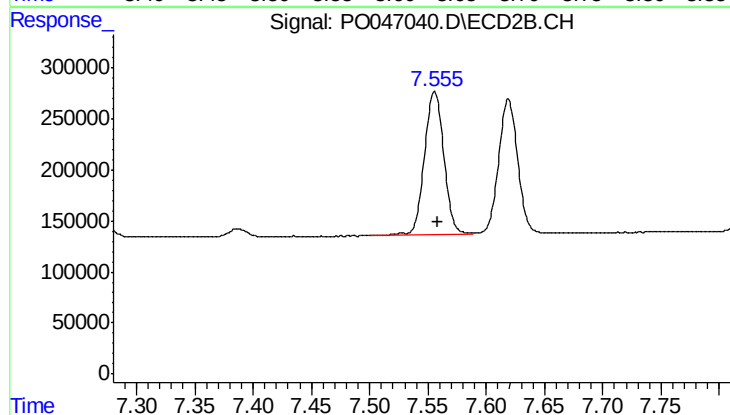
R.T.: 7.270 min
Delta R.T.: -0.004 min
Response: 218576
Conc: 15.62 ng/ml



#41 AR-1268-1

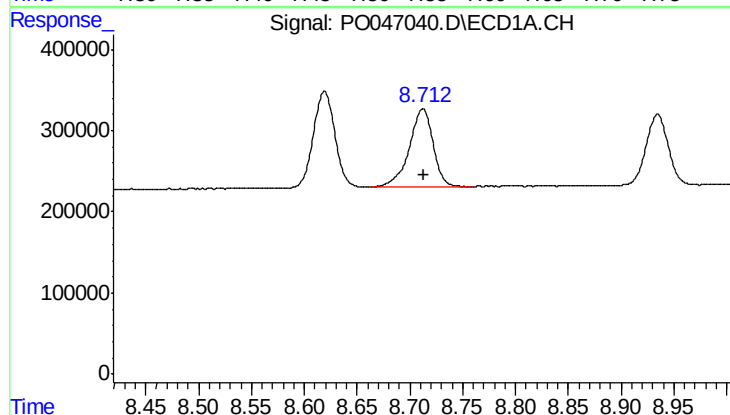
R.T.: 8.619 min
Delta R.T.: 0.000 min
Response: 1684207
Conc: 107.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ SOIL



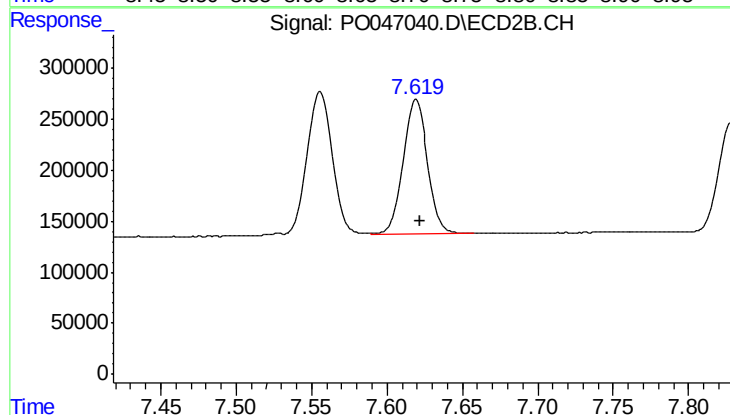
#41 AR-1268-1

R.T.: 7.556 min
Delta R.T.: -0.003 min
Response: 1629688
Conc: 119.61 ng/ml



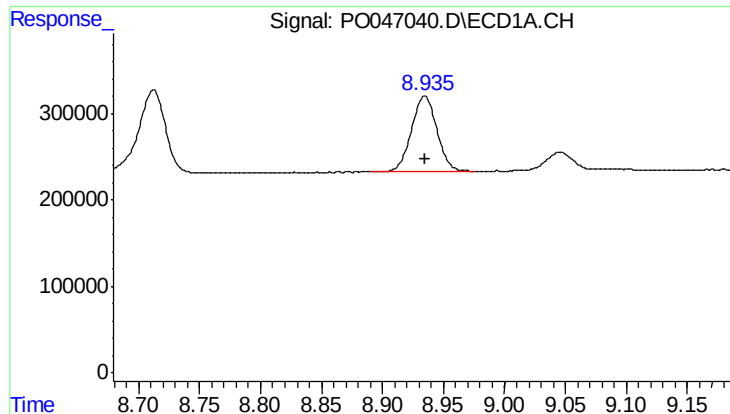
#42 AR-1268-2

R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 1521830
Conc: 108.60 ng/ml



#42 AR-1268-2

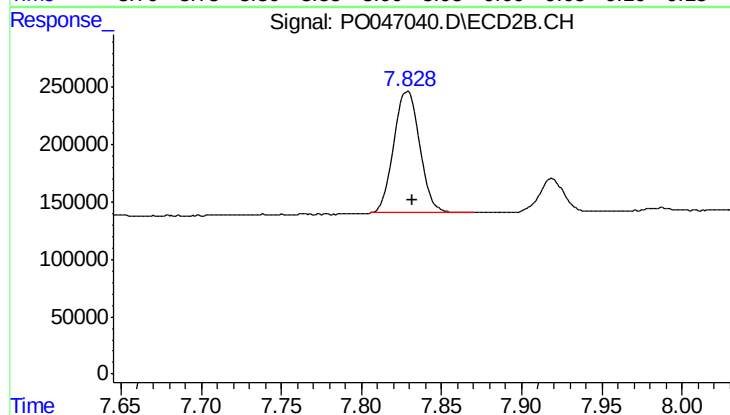
R.T.: 7.619 min
Delta R.T.: -0.003 min
Response: 1495397
Conc: 119.15 ng/ml



#43 AR-1268-3

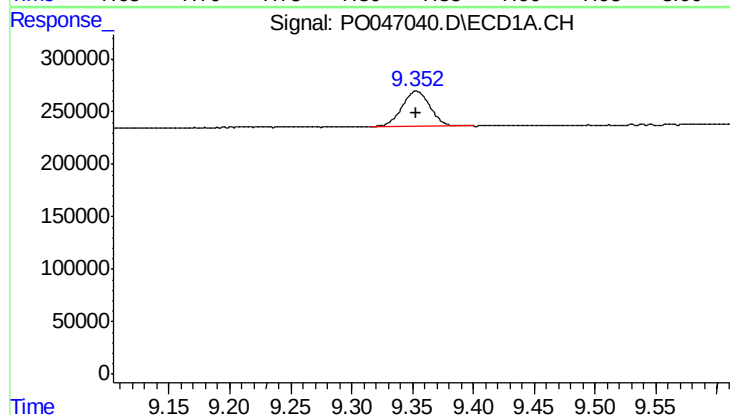
R.T.: 8.935 min
Delta R.T.: 0.000 min
Response: 1273059
Conc: 109.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ SOIL



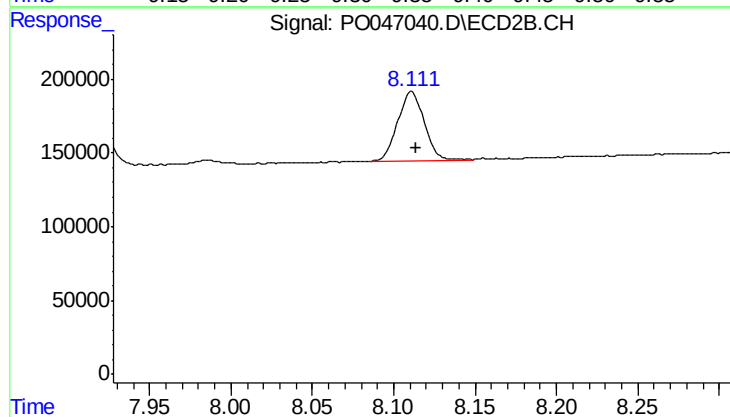
#43 AR-1268-3

R.T.: 7.829 min
Delta R.T.: -0.003 min
Response: 1196652
Conc: 118.95 ng/ml



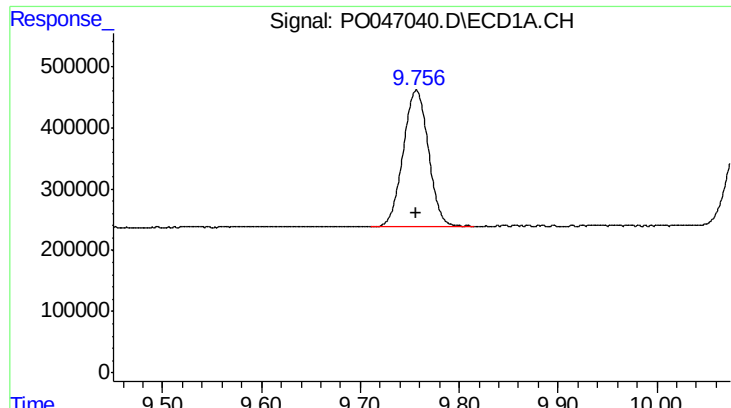
#44 AR-1268-4

R.T.: 9.353 min
Delta R.T.: 0.000 min
Response: 540693
Conc: 107.00 ng/ml



#44 AR-1268-4

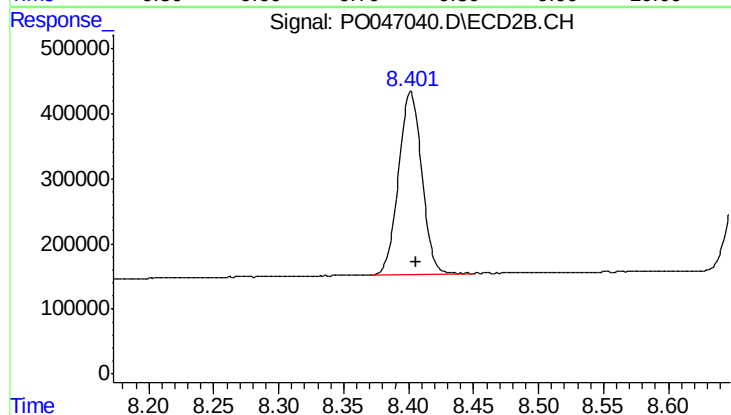
R.T.: 8.111 min
Delta R.T.: -0.003 min
Response: 527158
Conc: 120.35 ng/ml



#45 AR-1268-5

R.T.: 9.757 min
Delta R.T.: 0.000 min
Response: 3936495
Conc: 107.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ SOIL



#45 AR-1268-5

R.T.: 8.402 min
Delta R.T.: -0.004 min
Response: 3481102
Conc: 115.95 ng/ml