

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101518\
 Data File : P0050048.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Oct 2018 00:01
 Operator : SM/SJ
 Sample : J5457-01RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 KG-SOILRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 09:35:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 15 16:37:53 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...	4.326	3.367	4709175	2994641	19.116	15.285
2)	SA Decachlor...	10.086	8.140	1526460	1748191	8.109	10.166 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.329	0	1551321	N.D.	215.896 #
6)	L1 AR-1016-4	5.710	0.000	1841309	0	233.016	N.D. #
8)	L2 AR-1221-1	4.577	3.566	1271381	202347	466.368	100.352 #
9)	L2 AR-1221-2	4.689	3.602	730136	236979	357.276	158.679 #
10)	L2 AR-1221-3	4.689	3.743	730136	301581	114.819	60.999 #
11)	L3 AR-1232-1	4.689	3.743	730136	301581	154.999	84.498 #
14)	L3 AR-1232-4	5.710	0.000	1841309	0	715.304	N.D. #
16)	L4 AR-1242-1	0.000	4.329	0	1551321	N.D.	326.225 #
19)	L4 AR-1242-4	5.710	0.000	1841309	0	357.718	N.D. #
20)	L4 AR-1242-5	0.000	5.118	0	232036	N.D.	49.148 #
21)	L5 AR-1248-1	0.000	4.329	0	1551321	N.D.	395.071 #
25)	L5 AR-1248-5	0.000	5.118	0	232036	N.D.	33.293 #
26)	L6 AR-1254-1	0.000	5.118	0	232036	N.D.	17.329 #
27)	L6 AR-1254-2	6.635	0.000	260679	0	14.082	N.D. #
30)	L6 AR-1254-5	0.000	6.306	0	404305	N.D.	23.695 #
32)	L7 AR-1260-2	7.376	5.990	435812	256558	23.468	15.053 #
34)	L7 AR-1260-4	8.049	6.574	482698	4065790	31.550	321.850 #
35)	L7 AR-1260-5	0.000	6.834	0	248613	N.D.	8.931 #
36)	L8 AR-1262-1	0.000	6.306	0	404305	N.D.	26.952 #
37)	L8 AR-1262-2	8.231	6.834	3961917	248613	172.303	10.367 #
38)	L8 AR-1262-3	8.601	7.111	1172572	324626	74.457	33.369 #
39)	L8 AR-1262-4	0.000	7.171	0	253261	N.D.	14.277 #
41)	L9 AR-1268-1	8.601	7.111	1172572	324626	40.008	10.779 #
42)	L9 AR-1268-2	0.000	7.171	0	253261	N.D.	8.998 #
43)	L9 AR-1268-3	0.000	7.378	0	230358	N.D.	9.730 #
45)	L9 AR-1268-5	0.000	7.922	0	38390	N.D.	0.705 #

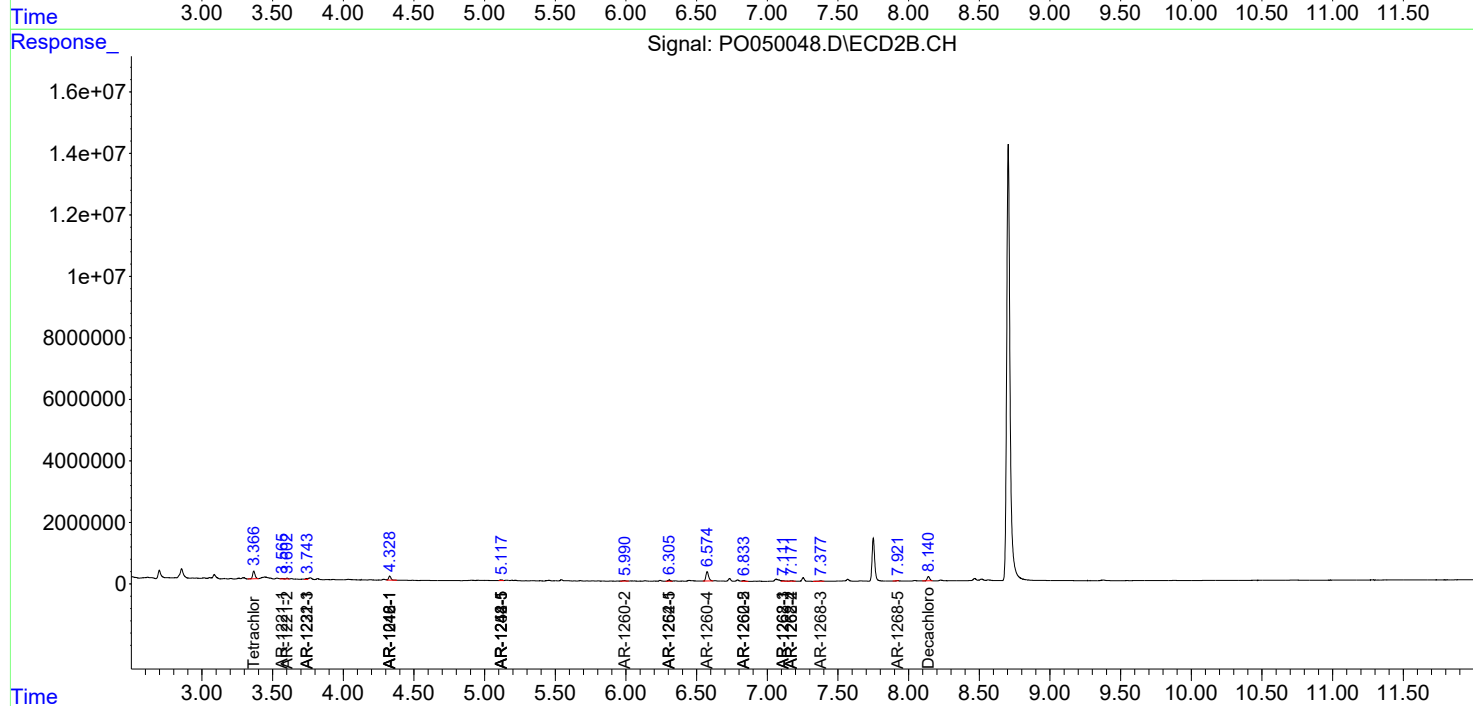
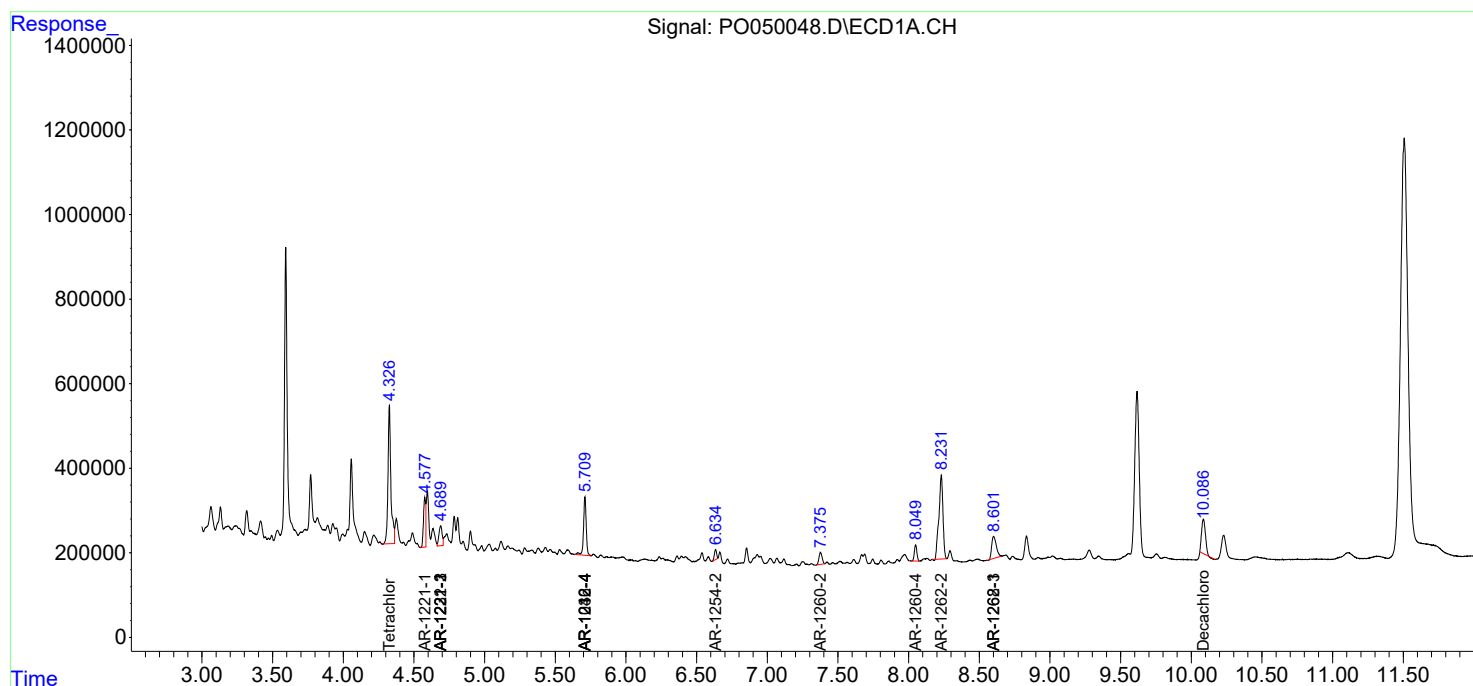
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

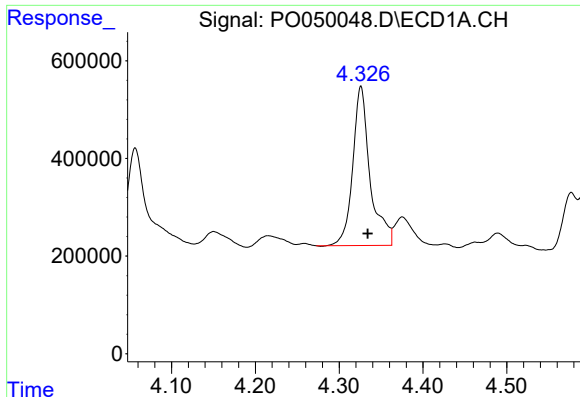
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101518\
Data File : P0050048.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Oct 2018 00:01
Operator : SM/SJ
Sample : J5457-01RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
KG-SOILRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 09:35:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 15 16:37:53 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

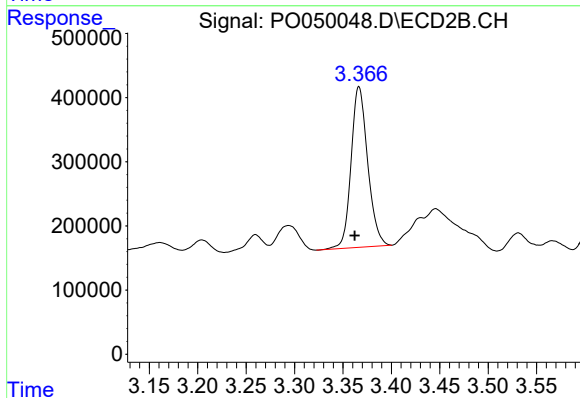




#1 Tetrachloro-m-xylene

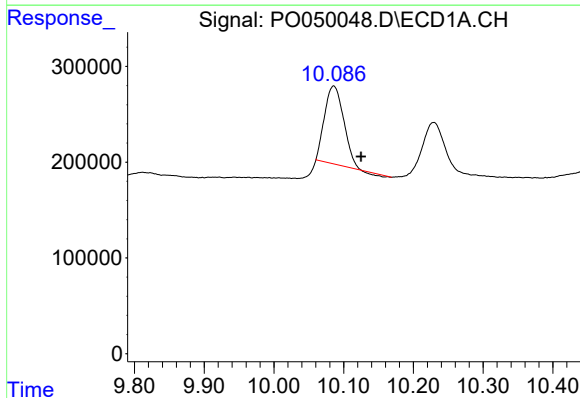
R.T.: 4.326 min
Delta R.T.: -0.008 min
Response: 4709175
Conc: 19.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
KG-SOILRE



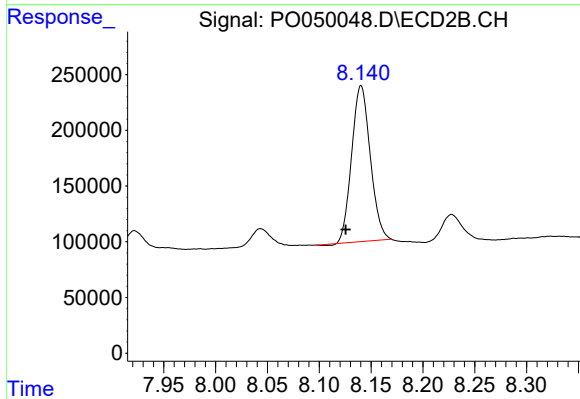
#1 Tetrachloro-m-xylene

R.T.: 3.367 min
Delta R.T.: 0.004 min
Response: 2994641
Conc: 15.28 ng/ml



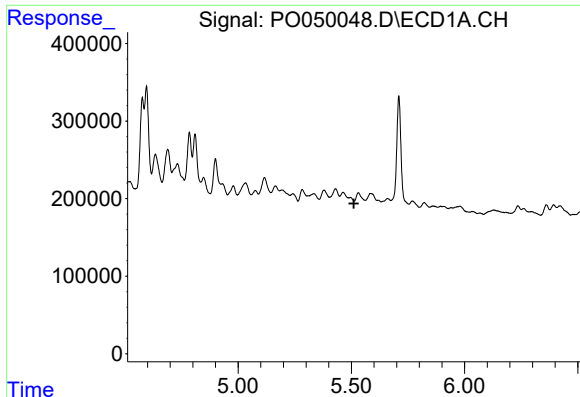
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: -0.039 min
Response: 1526460
Conc: 8.11 ng/ml



#2 Decachlorobiphenyl

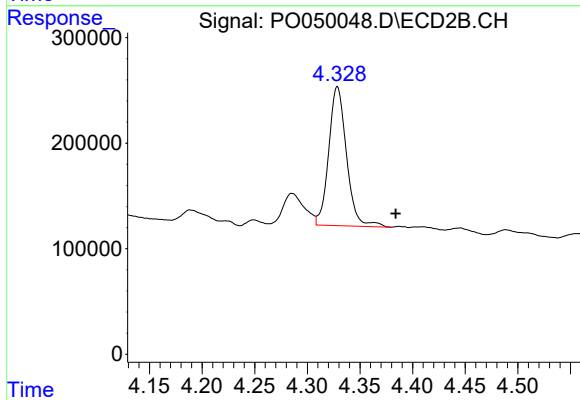
R.T.: 8.140 min
Delta R.T.: 0.015 min
Response: 1748191
Conc: 10.17 ng/ml



#3 AR-1016-1

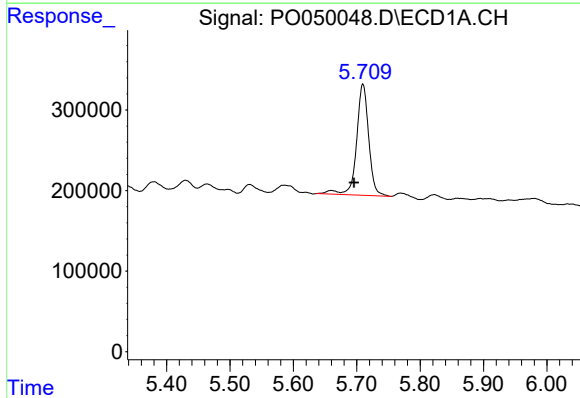
R.T.: 0.000 min
Exp R.T.: 5.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KG-SOILRE



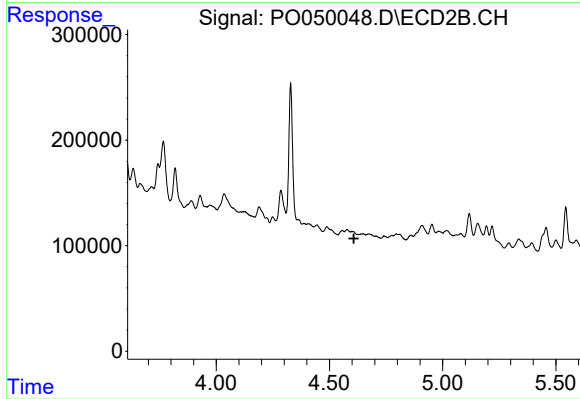
#3 AR-1016-1

R.T.: 4.329 min
Delta R.T.: -0.055 min
Response: 1551321
Conc: 215.90 ng/ml



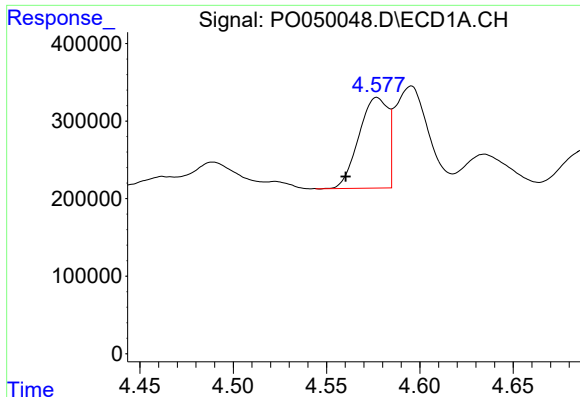
#6 AR-1016-4

R.T.: 5.710 min
Delta R.T.: 0.014 min
Response: 1841309
Conc: 233.02 ng/ml



#6 AR-1016-4

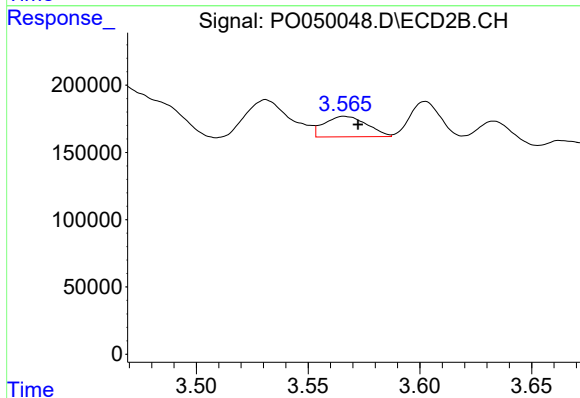
R.T.: 0.000 min
Exp R.T.: 4.608 min
Response: 0
Conc: N.D.



#8 AR-1221-1

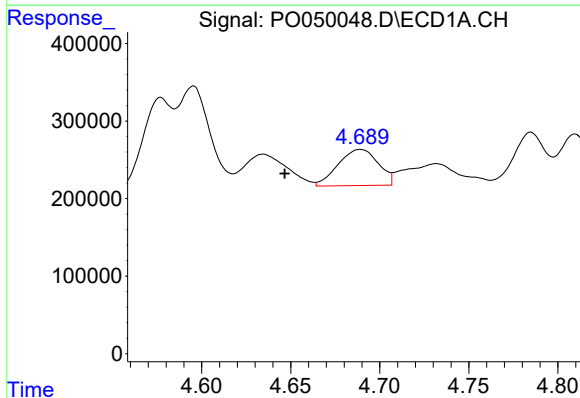
R.T.: 4.577 min
Delta R.T.: 0.017 min
Response: 1271381
Conc: 466.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
KG-SOILRE



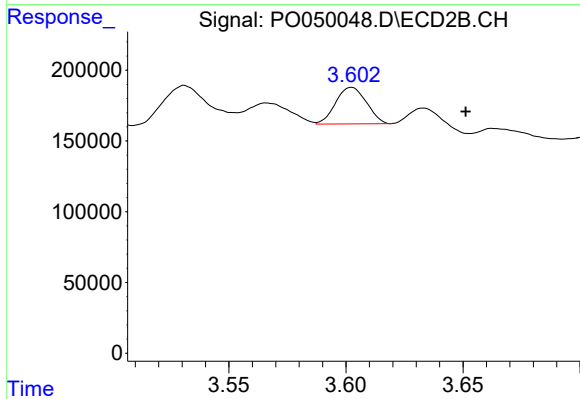
#8 AR-1221-1

R.T.: 3.566 min
Delta R.T.: -0.006 min
Response: 202347
Conc: 100.35 ng/ml



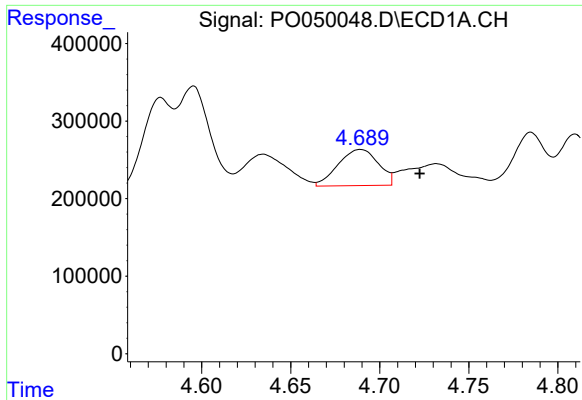
#9 AR-1221-2

R.T.: 4.689 min
Delta R.T.: 0.043 min
Response: 730136
Conc: 357.28 ng/ml



#9 AR-1221-2

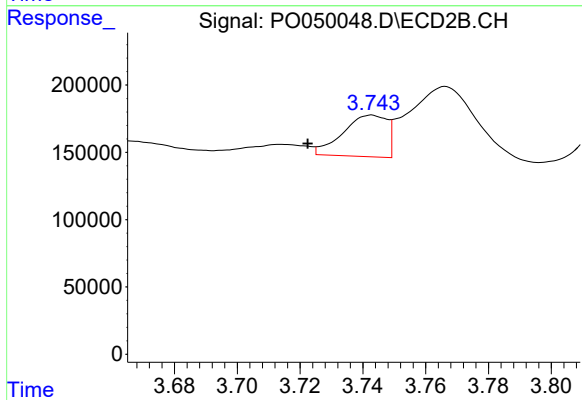
R.T.: 3.602 min
Delta R.T.: -0.049 min
Response: 236979
Conc: 158.68 ng/ml



#10 AR-1221-3

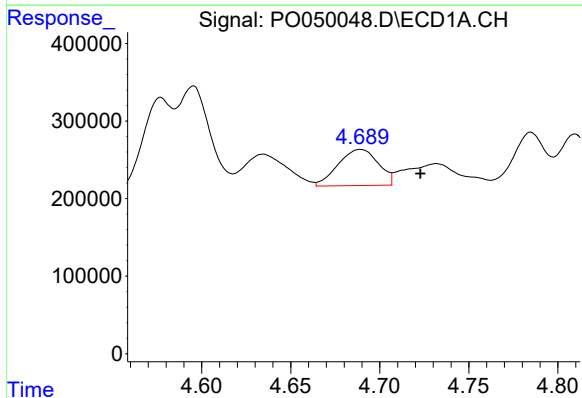
R.T.: 4.689 min
Delta R.T.: -0.033 min
Response: 730136
Conc: 114.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
KG-SOILRE



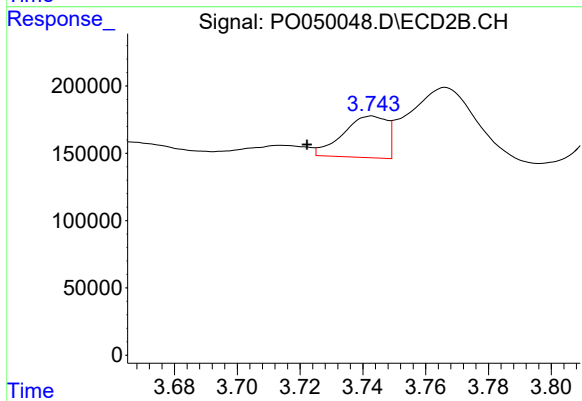
#10 AR-1221-3

R.T.: 3.743 min
Delta R.T.: 0.020 min
Response: 301581
Conc: 61.00 ng/ml



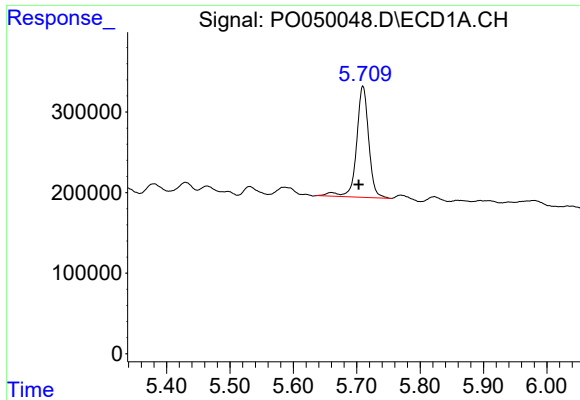
#11 AR-1232-1

R.T.: 4.689 min
Delta R.T.: -0.034 min
Response: 730136
Conc: 155.00 ng/ml



#11 AR-1232-1

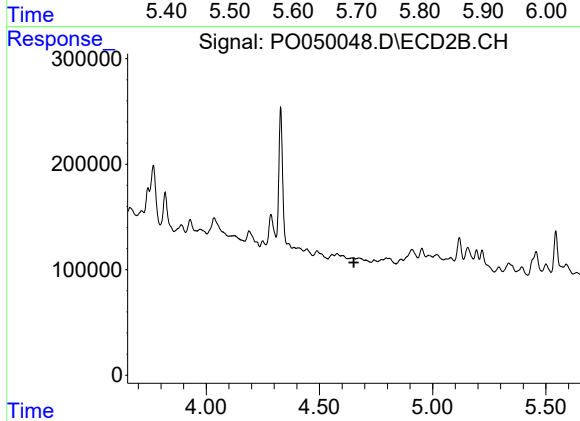
R.T.: 3.743 min
Delta R.T.: 0.021 min
Response: 301581
Conc: 84.50 ng/ml



#14 AR-1232-4

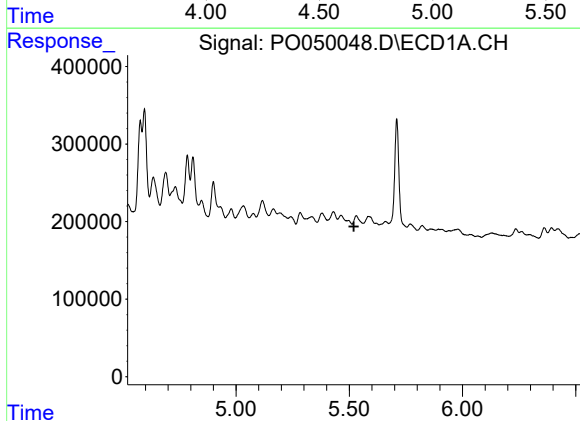
R.T.: 5.710 min
Delta R.T.: 0.006 min
Response: 1841309
Conc: 715.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
KG-SOILRE



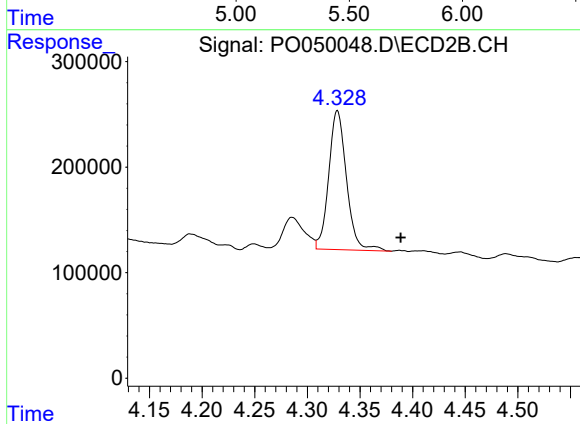
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.652 min
Response: 0
Conc: N.D.



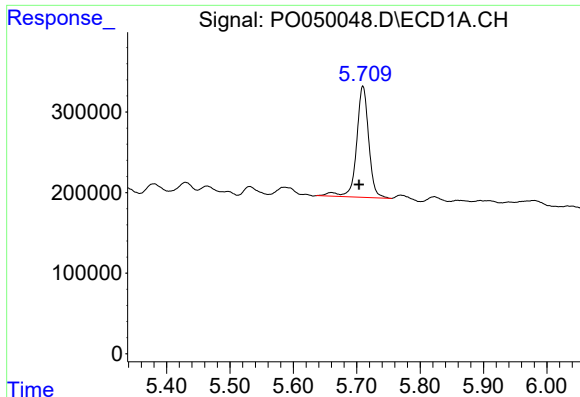
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#16 AR-1242-1

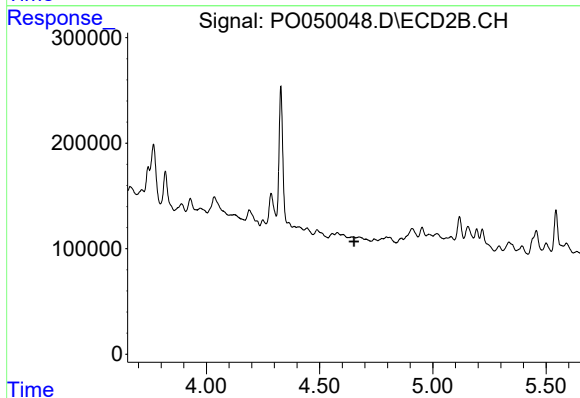
R.T.: 4.329 min
Delta R.T.: -0.060 min
Response: 1551321
Conc: 326.22 ng/ml



#19 AR-1242-4

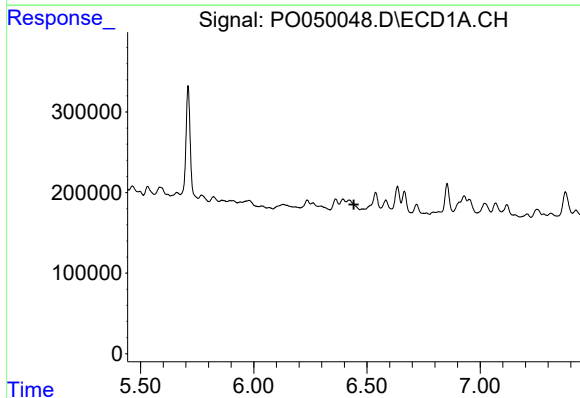
R.T.: 5.710 min
Delta R.T.: 0.006 min
Response: 1841309
Conc: 357.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
KG-SOILRE



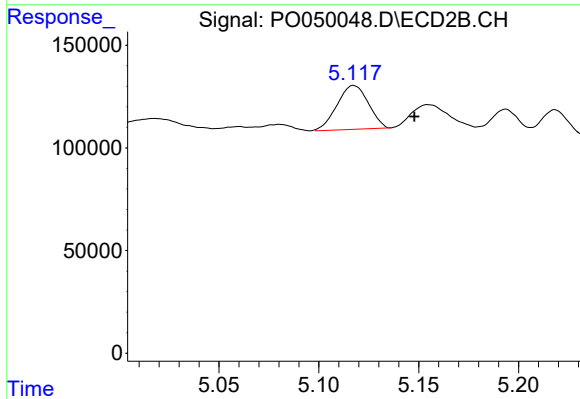
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.652 min
Response: 0
Conc: N.D.



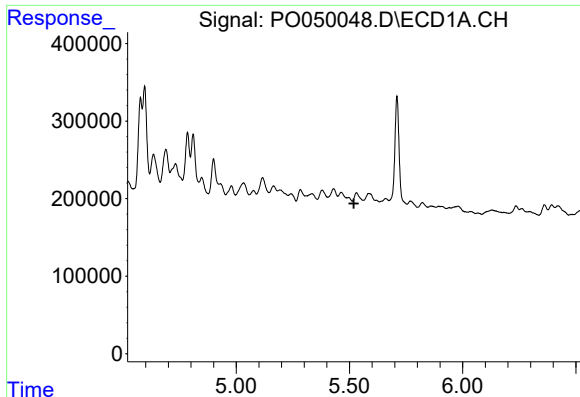
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.442 min
Response: 0
Conc: N.D.



#20 AR-1242-5

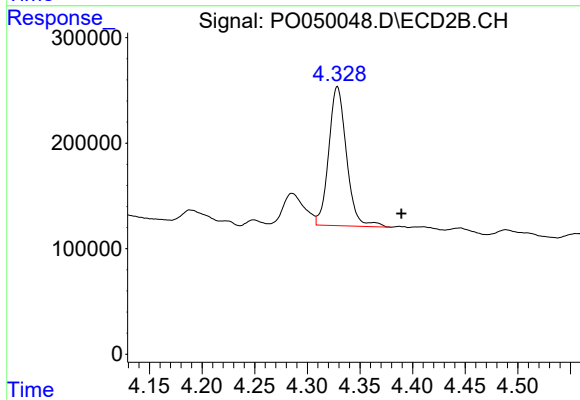
R.T.: 5.118 min
Delta R.T.: -0.030 min
Response: 232036
Conc: 49.15 ng/ml



#21 AR-1248-1

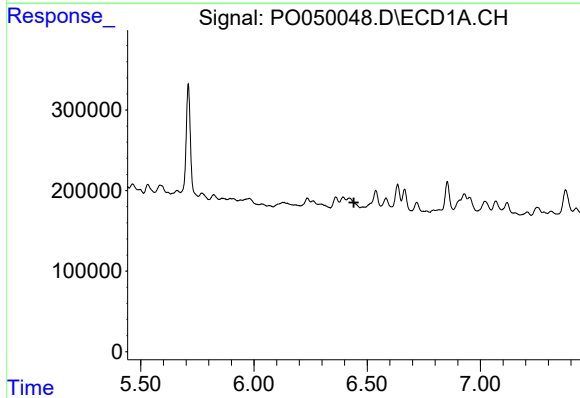
R.T.: 0.000 min
Exp R.T.: 5.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KG-SOILRE



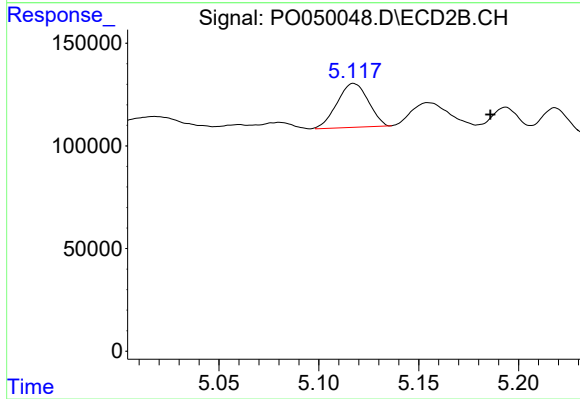
#21 AR-1248-1

R.T.: 4.329 min
Delta R.T.: -0.061 min
Response: 1551321
Conc: 395.07 ng/ml



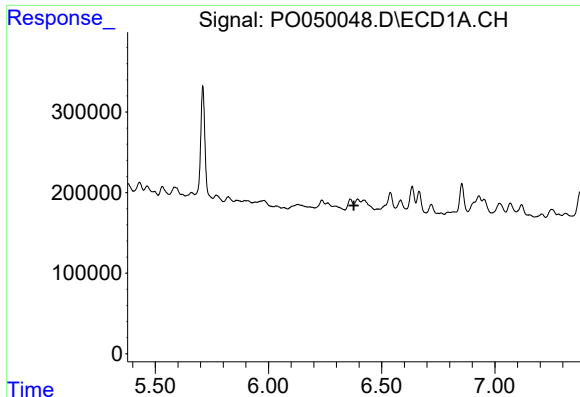
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.



#25 AR-1248-5

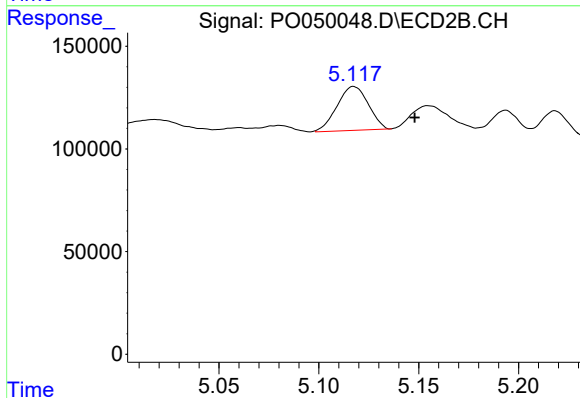
R.T.: 5.118 min
Delta R.T.: -0.068 min
Response: 232036
Conc: 33.29 ng/ml



#26 AR-1254-1

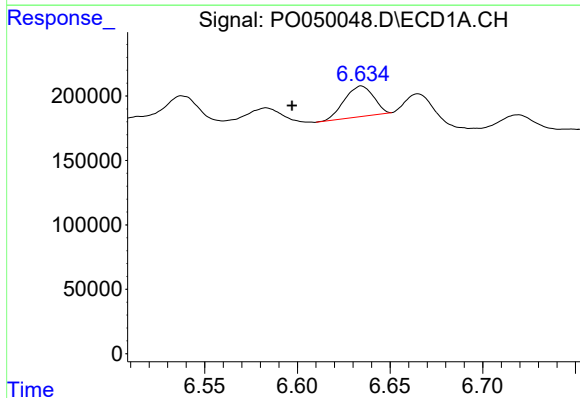
R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KG-SOILRE



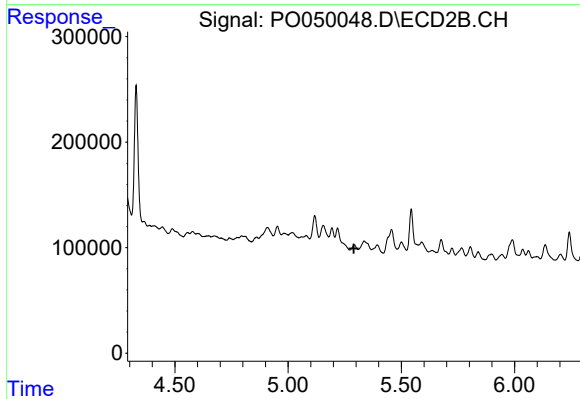
#26 AR-1254-1

R.T.: 5.118 min
Delta R.T.: -0.030 min
Response: 232036
Conc: 17.33 ng/ml



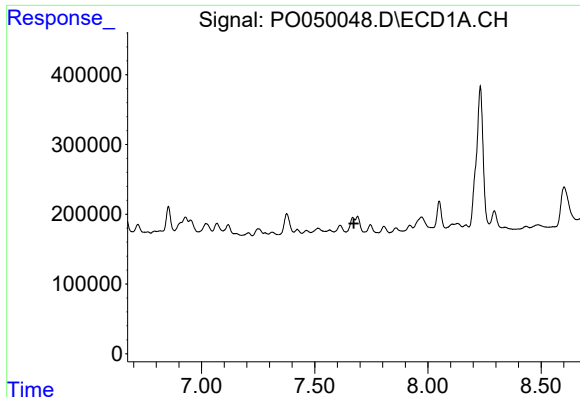
#27 AR-1254-2

R.T.: 6.635 min
Delta R.T.: 0.037 min
Response: 260679
Conc: 14.08 ng/ml



#27 AR-1254-2

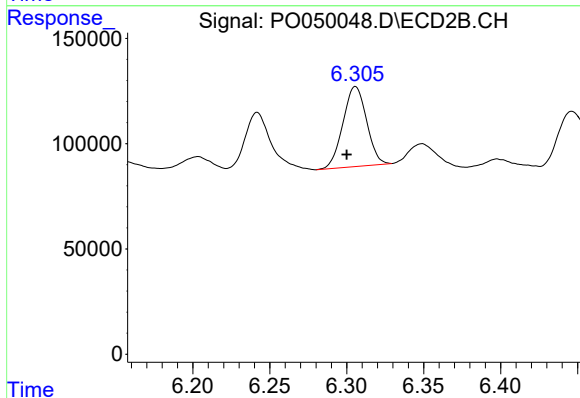
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.



#30 AR-1254-5

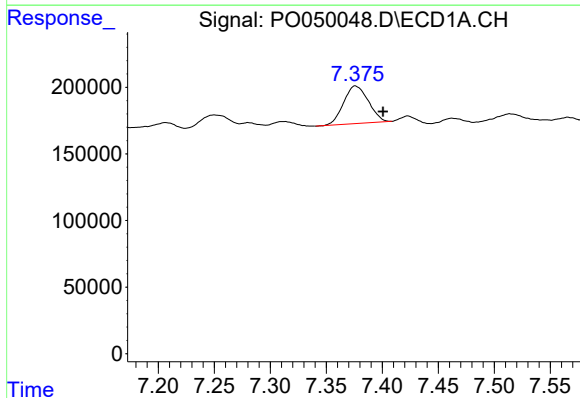
R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KG-SOILRE



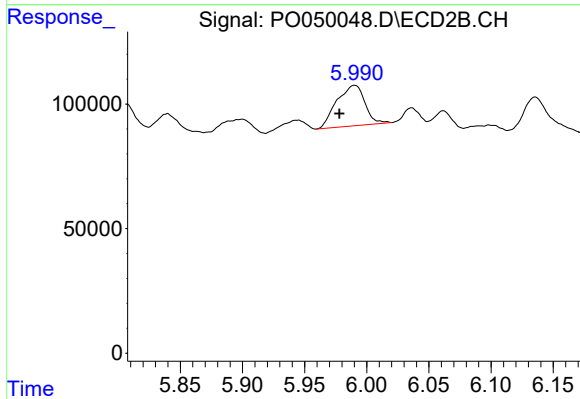
#30 AR-1254-5

R.T.: 6.306 min
Delta R.T.: 0.006 min
Response: 404305
Conc: 23.69 ng/ml



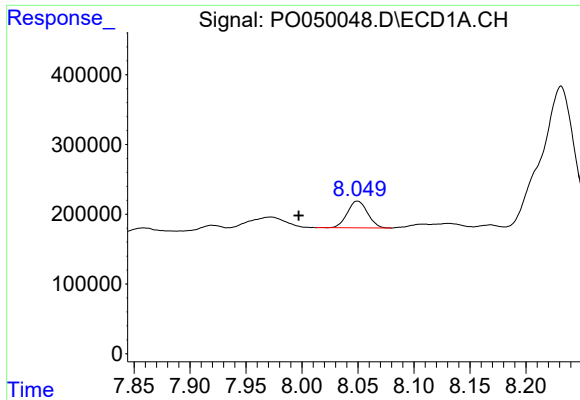
#32 AR-1260-2

R.T.: 7.376 min
Delta R.T.: -0.025 min
Response: 435812
Conc: 23.47 ng/ml



#32 AR-1260-2

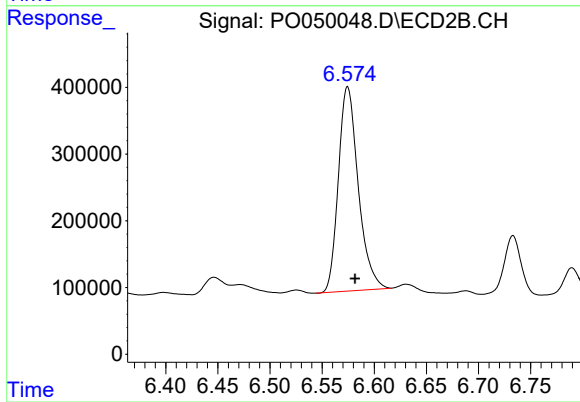
R.T.: 5.990 min
Delta R.T.: 0.012 min
Response: 256558
Conc: 15.05 ng/ml



#34 AR-1260-4

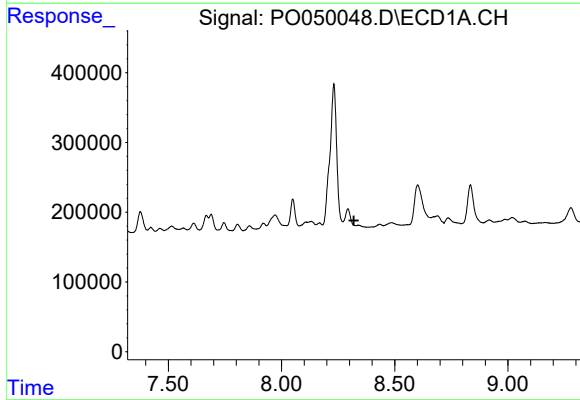
R.T.: 8.049 min
Delta R.T.: 0.052 min
Response: 482698
Conc: 31.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
KG-SOILRE



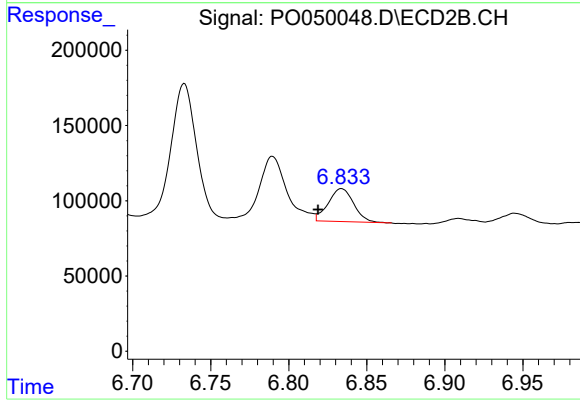
#34 AR-1260-4

R.T.: 6.574 min
Delta R.T.: -0.007 min
Response: 4065790
Conc: 321.85 ng/ml



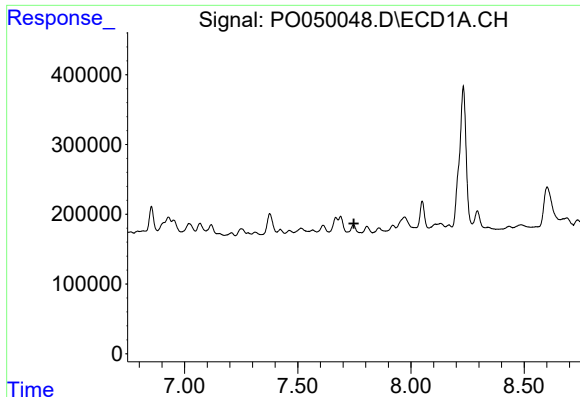
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.320 min
Response: 0
Conc: N.D.



#35 AR-1260-5

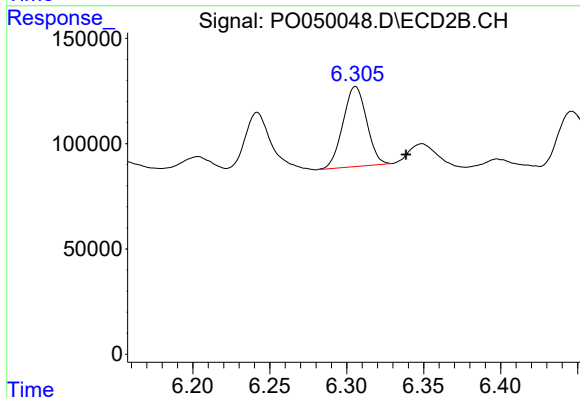
R.T.: 6.834 min
Delta R.T.: 0.015 min
Response: 248613
Conc: 8.93 ng/ml



#36 AR-1262-1

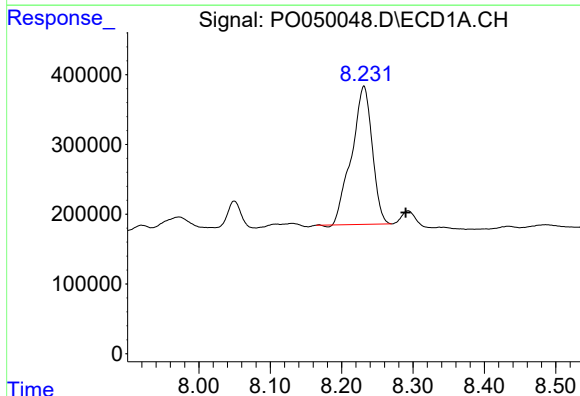
R.T.: 0.000 min
Exp R.T.: 7.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KG-SOILRE



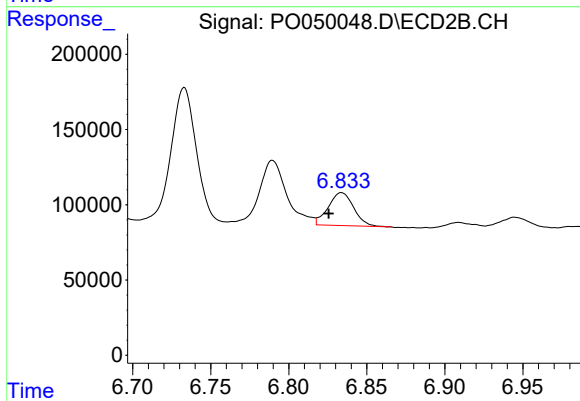
#36 AR-1262-1

R.T.: 6.306 min
Delta R.T.: -0.033 min
Response: 404305
Conc: 26.95 ng/ml



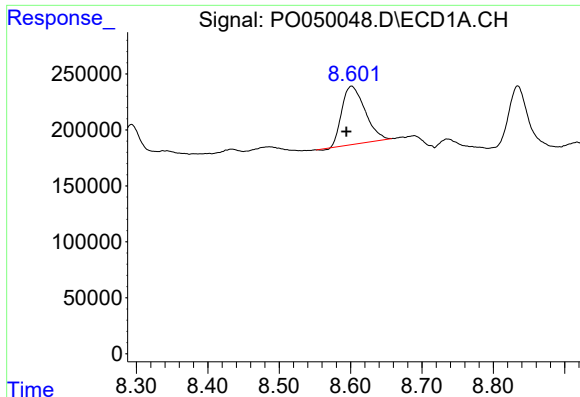
#37 AR-1262-2

R.T.: 8.231 min
Delta R.T.: -0.059 min
Response: 3961917
Conc: 172.30 ng/ml



#37 AR-1262-2

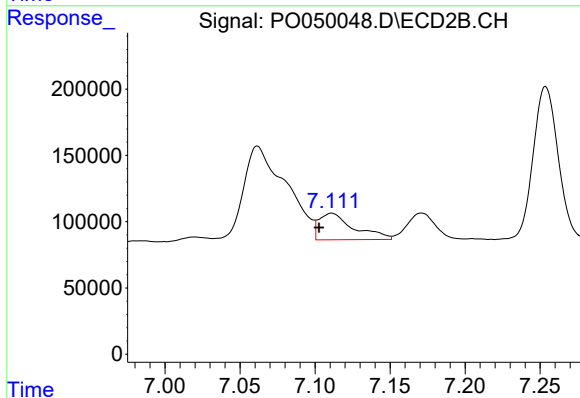
R.T.: 6.834 min
Delta R.T.: 0.008 min
Response: 248613
Conc: 10.37 ng/ml



#38 AR-1262-3

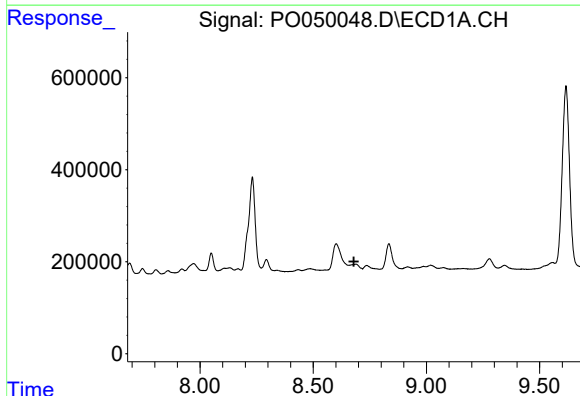
R.T.: 8.601 min
Delta R.T.: 0.007 min
Response: 1172572
Conc: 74.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
KG-SOILRE



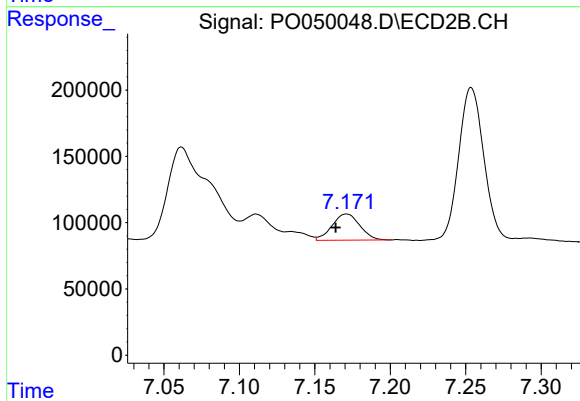
#38 AR-1262-3

R.T.: 7.111 min
Delta R.T.: 0.008 min
Response: 324626
Conc: 33.37 ng/ml



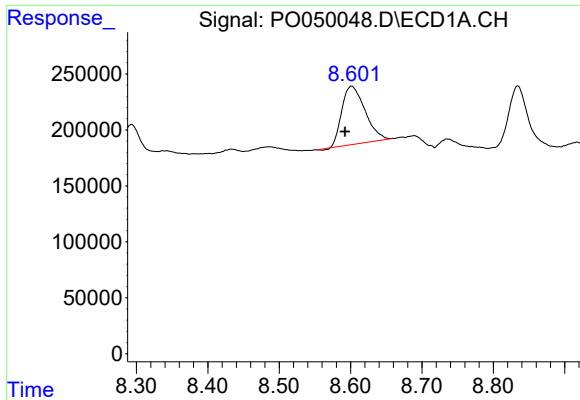
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.680 min
Response: 0
Conc: N.D.



#39 AR-1262-4

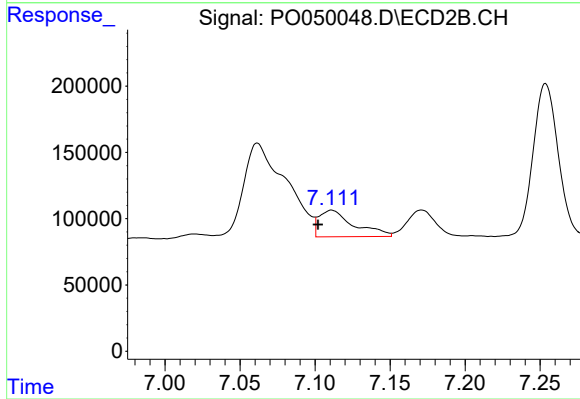
R.T.: 7.171 min
Delta R.T.: 0.007 min
Response: 253261
Conc: 14.28 ng/ml



#41 AR-1268-1

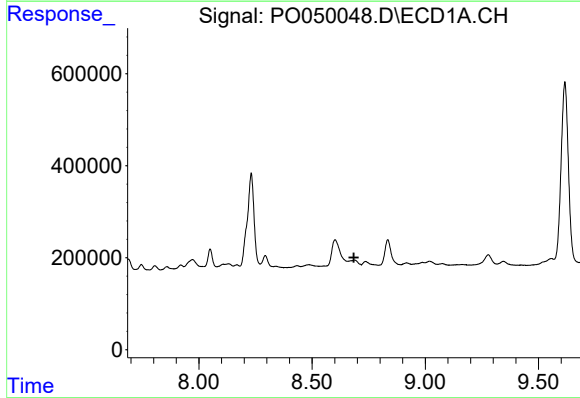
R.T.: 8.601 min
Delta R.T.: 0.009 min
Response: 1172572
Conc: 40.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
KG-SOILRE



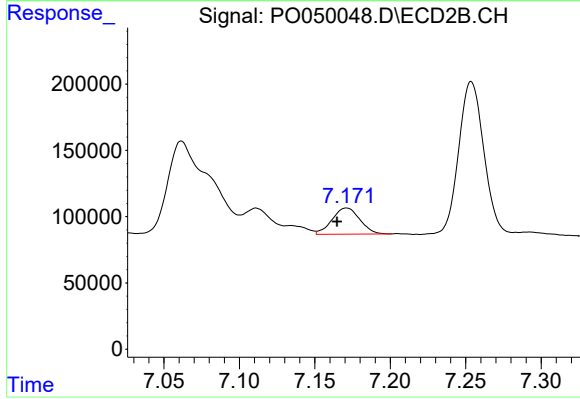
#41 AR-1268-1

R.T.: 7.111 min
Delta R.T.: 0.009 min
Response: 324626
Conc: 10.78 ng/ml



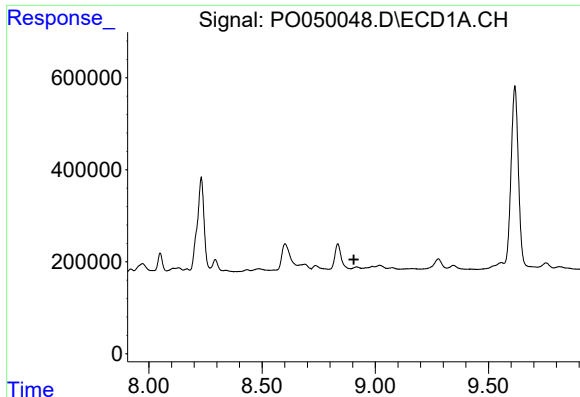
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.684 min
Response: 0
Conc: N.D.



#42 AR-1268-2

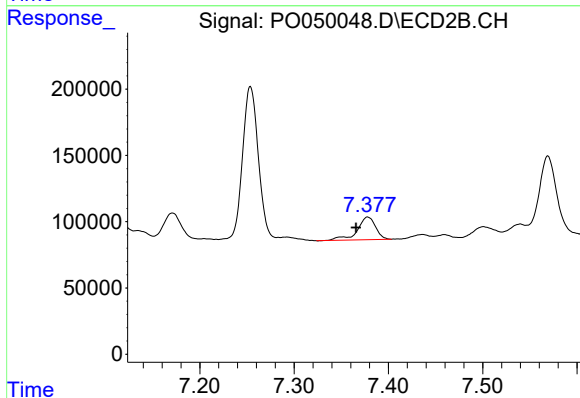
R.T.: 7.171 min
Delta R.T.: 0.006 min
Response: 253261
Conc: 9.00 ng/ml



#43 AR-1268-3

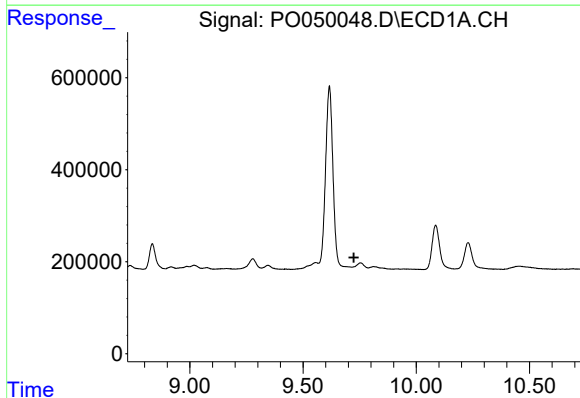
R.T.: 0.000 min
Exp R.T.: 8.906 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
KG-SOILRE



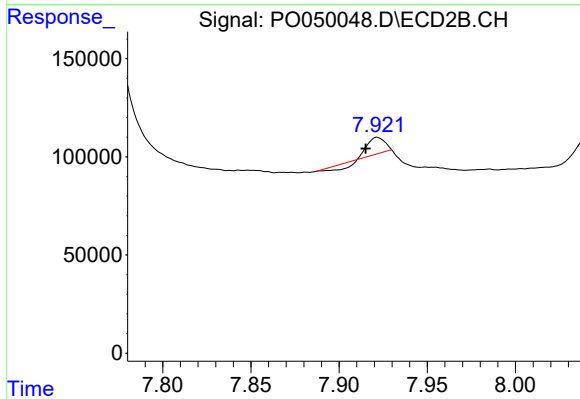
#43 AR-1268-3

R.T.: 7.378 min
Delta R.T.: 0.012 min
Response: 230358
Conc: 9.73 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.725 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.922 min
Delta R.T.: 0.007 min
Response: 38390
Conc: 0.71 ng/ml