

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041719\
 Data File : P0055408.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2019 20:03
 Operator : SM/SJ
 Sample : K2435-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BWM-S1-SOIL-PILE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 00:57:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.292	3.630	567063	28229	16.339	0.885 #
2)	SA Decachlor...	9.904	8.567	544172	401678	11.039	12.612
Target Compounds							
7)	L1 AR-1016-5	5.924	5.142	13983	20355	10.480	15.617 #
10)	L2 AR-1221-3	0.000	4.017	0	71	N.D.	0.077 #
11)	L3 AR-1232-1	0.000	4.017	0	71	N.D.	0.095 #
15)	L3 AR-1232-5	0.000	5.155	0	11013	N.D.	22.644 #
20)	L4 AR-1242-5	6.390	5.456	18189	12048	15.068	9.796 #
23)	L5 AR-1248-3	5.924	0.000	13983	0	8.755	N.D. #
24)	L5 AR-1248-4	6.390	5.155	18189	11013	9.683	7.231 #
25)	L5 AR-1248-5	6.390	5.586	18189	29476	10.146	19.771 #
26)	L6 AR-1254-1	6.249	5.456	18834	12048	10.387	5.513 #
27)	L6 AR-1254-2	6.519	5.646	327858	322795	114.847	166.479 #
28)	L6 AR-1254-3	6.896	6.042	211087	236327	67.124	73.721
29)	L6 AR-1254-4	7.208	6.295	176681	181119	72.222	92.505 #
30)	L6 AR-1254-5	7.609	6.696	229768	20276	85.725	7.053 #
31)	L7 AR-1260-1	0.000	6.180	0	16976	N.D.	7.387 #
32)	L7 AR-1260-2	7.298	6.368	636118	21131	204.966	7.676 #
33)	L7 AR-1260-3	7.664	6.526	19884	18047	8.101	7.001
34)	L7 AR-1260-4	7.873	7.018	26694	14814	9.651	6.961 #
35)	L7 AR-1260-5	8.196	7.199	18995	18185	3.423	3.797
36)	L8 AR-1262-1	7.664	6.696	19884	20276	5.967	6.815
37)	L8 AR-1262-2	8.196	7.199	18995	18185	3.206	3.710
38)	L8 AR-1262-3	8.490	7.481	21308	20040	5.143	9.759 #
39)	L8 AR-1262-4	8.575	7.548	19516	56774	6.057	15.674 #
40)	L8 AR-1262-5	0.000	8.036	0	13204	N.D.	8.182 #
41)	L9 AR-1268-1	8.490	7.481	21308	20040	2.994	3.544
42)	L9 AR-1268-2	8.575	7.548	19516	56774	2.979	10.978 #
43)	L9 AR-1268-3	8.822	0.000	54677	0	10.037	N.D. #
44)	L9 AR-1268-4	0.000	8.036	0	13204	N.D.	7.123 #
45)	L9 AR-1268-5	9.588	0.000	24380	0	1.480	N.D. #

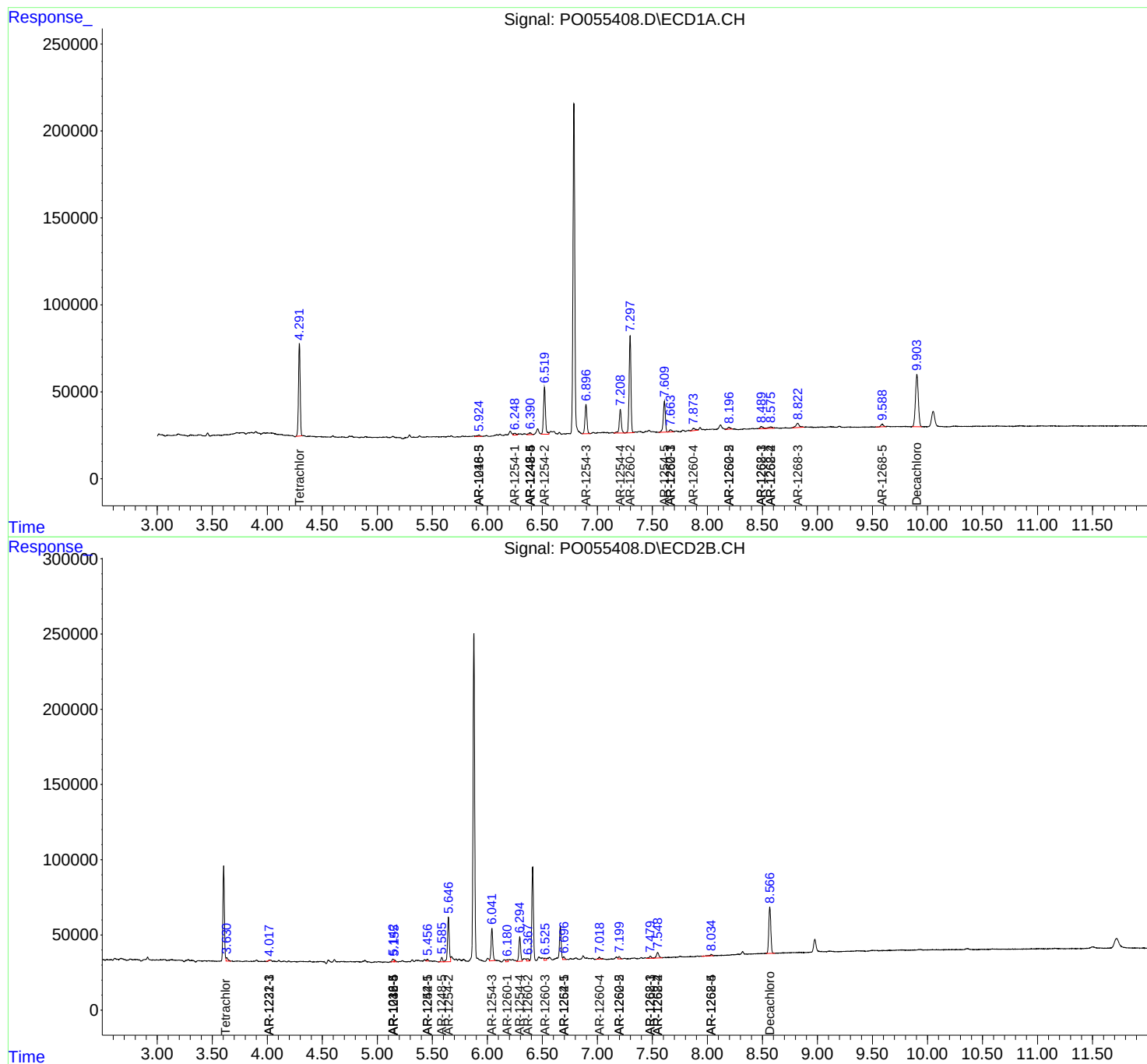
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

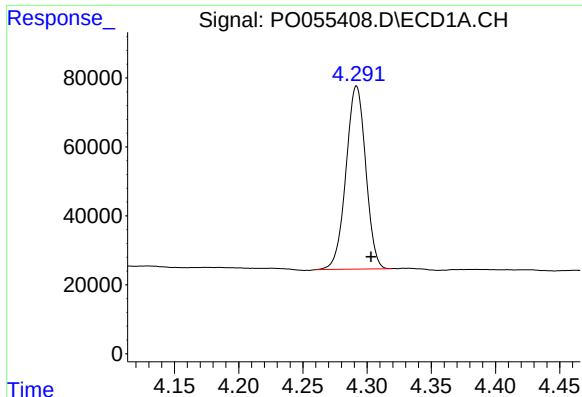
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041719\
Data File : P0055408.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Apr 2019 20:03
Operator : SM/SJ
Sample : K2435-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BWM-S1-SOIL-PILE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 00:57:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
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

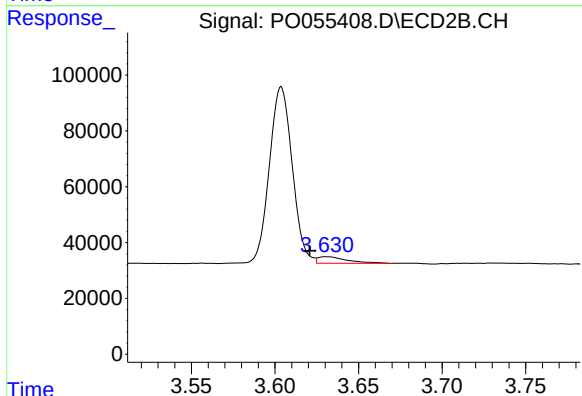




#1 Tetrachloro-m-xylene

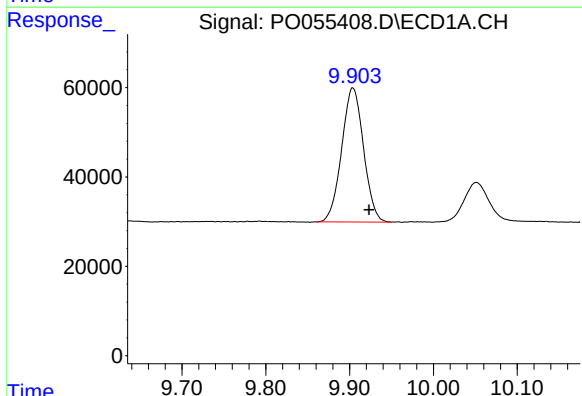
R.T.: 4.292 min
Delta R.T.: -0.011 min
Response: 567063
Conc: 16.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
BWM-S1-SOIL-PILE



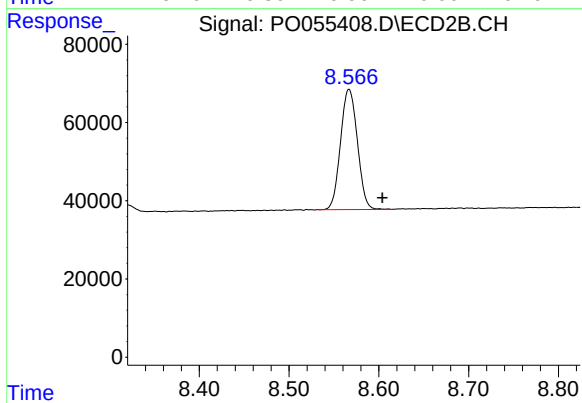
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: 0.009 min
Response: 28229
Conc: 0.88 ng/ml



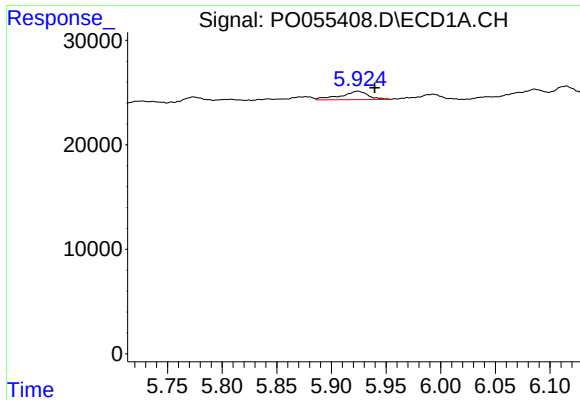
#2 Decachlorobiphenyl

R.T.: 9.904 min
Delta R.T.: -0.019 min
Response: 544172
Conc: 11.04 ng/ml



#2 Decachlorobiphenyl

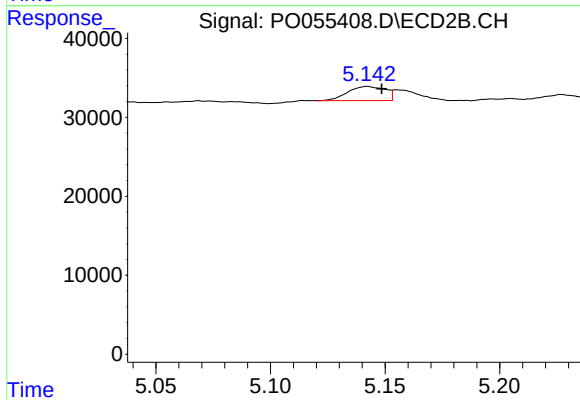
R.T.: 8.567 min
Delta R.T.: -0.037 min
Response: 401678
Conc: 12.61 ng/ml



#7 AR-1016-5

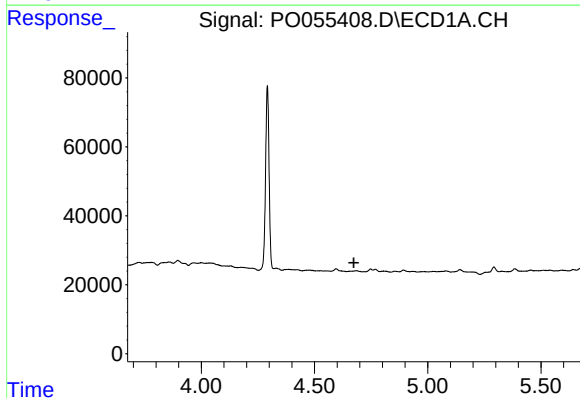
R.T.: 5.924 min
Delta R.T.: -0.016 min
Response: 13983
Conc: 10.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
BWM-S1-SOIL-PILE



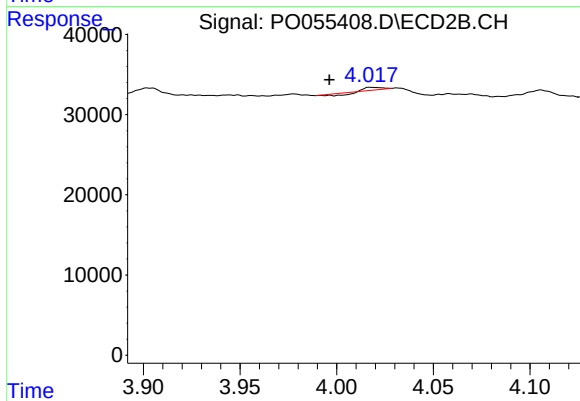
#7 AR-1016-5

R.T.: 5.142 min
Delta R.T.: -0.006 min
Response: 20355
Conc: 15.62 ng/ml



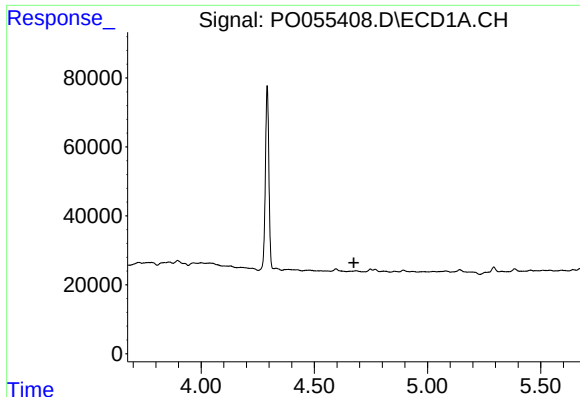
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.



#10 AR-1221-3

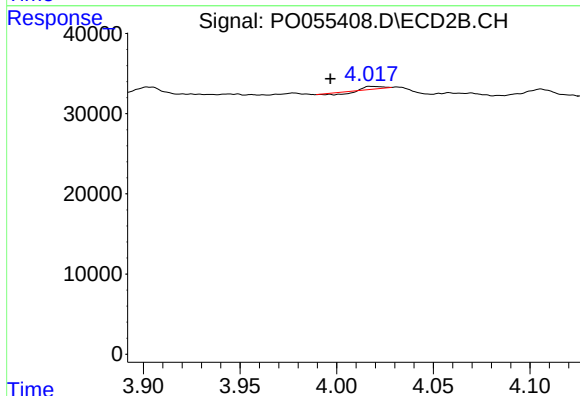
R.T.: 4.017 min
Delta R.T.: 0.021 min
Response: 71
Conc: 0.08 ng/ml



#11 AR-1232-1

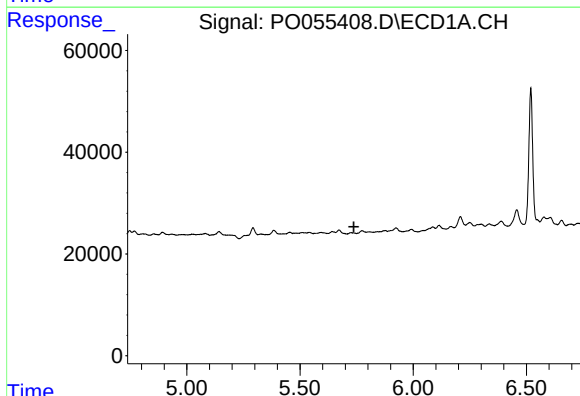
R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BWM-S1-SOIL-PILE



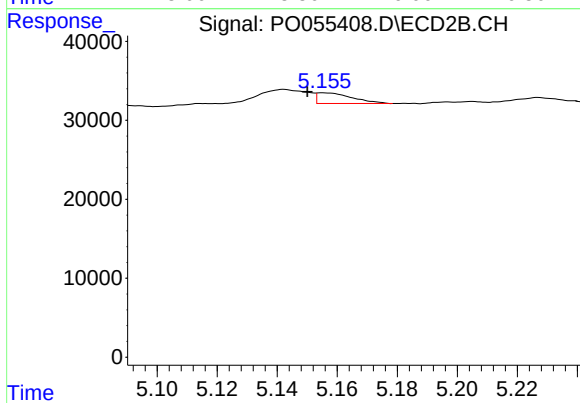
#11 AR-1232-1

R.T.: 4.017 min
Delta R.T.: 0.020 min
Response: 71
Conc: 0.09 ng/ml



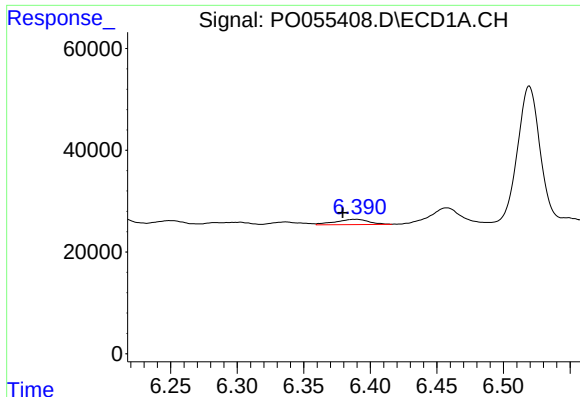
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#15 AR-1232-5

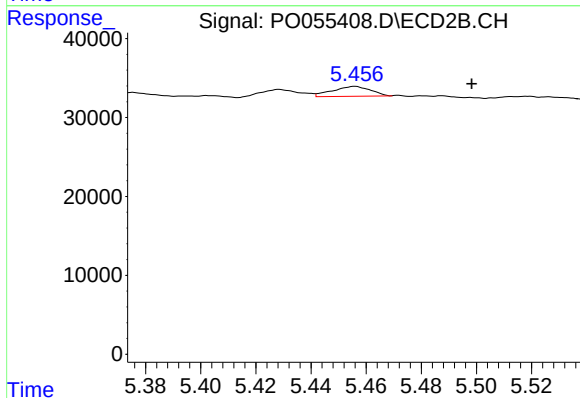
R.T.: 5.155 min
Delta R.T.: 0.005 min
Response: 11013
Conc: 22.64 ng/ml



#20 AR-1242-5

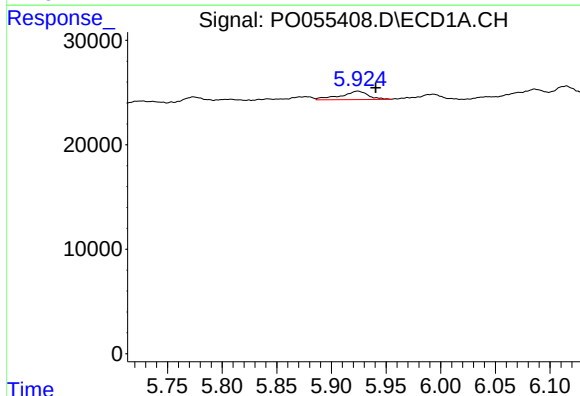
R.T.: 6.390 min
Delta R.T.: 0.011 min
Response: 18189
Conc: 15.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
BWM-S1-SOIL-PILE



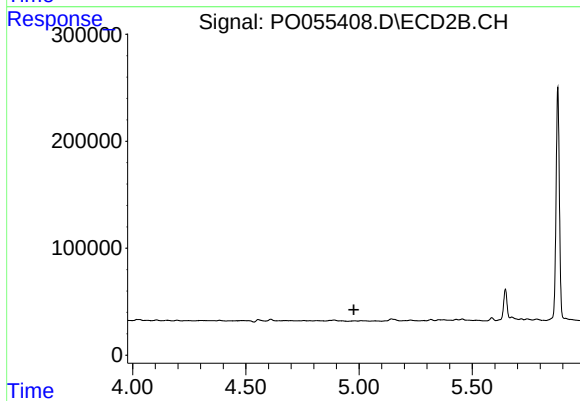
#20 AR-1242-5

R.T.: 5.456 min
Delta R.T.: -0.042 min
Response: 12048
Conc: 9.80 ng/ml



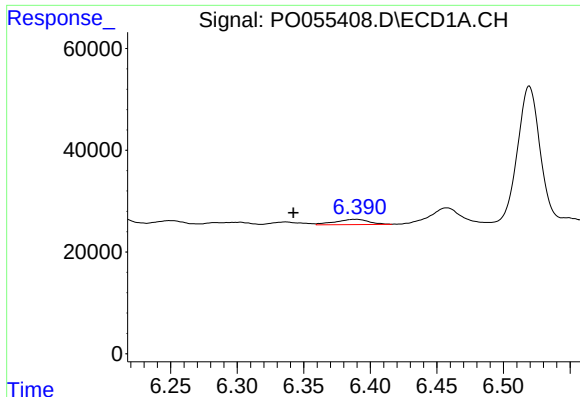
#23 AR-1248-3

R.T.: 5.924 min
Delta R.T.: -0.016 min
Response: 13983
Conc: 8.75 ng/ml



#23 AR-1248-3

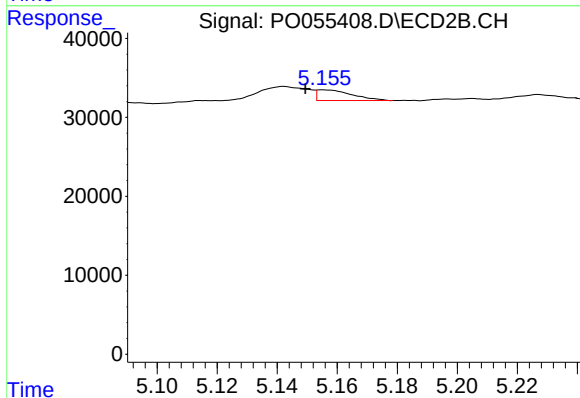
R.T.: 0.000 min
Exp R.T.: 4.977 min
Response: 0
Conc: N.D.



#24 AR-1248-4

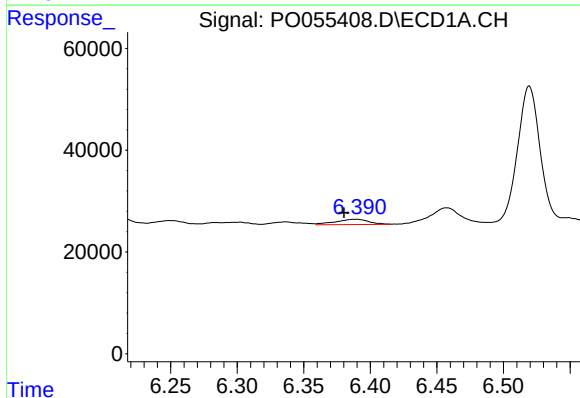
R.T.: 6.390 min
Delta R.T.: 0.048 min
Response: 18189
Conc: 9.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
BWM-S1-SOIL-PILE



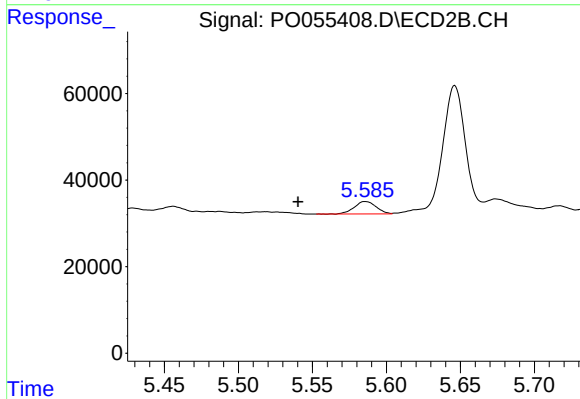
#24 AR-1248-4

R.T.: 5.155 min
Delta R.T.: 0.006 min
Response: 11013
Conc: 7.23 ng/ml



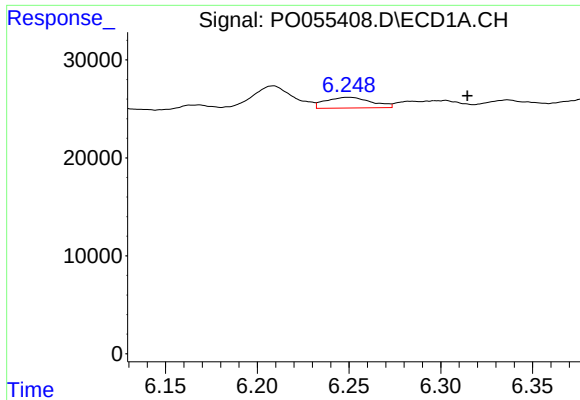
#25 AR-1248-5

R.T.: 6.390 min
Delta R.T.: 0.010 min
Response: 18189
Conc: 10.15 ng/ml



#25 AR-1248-5

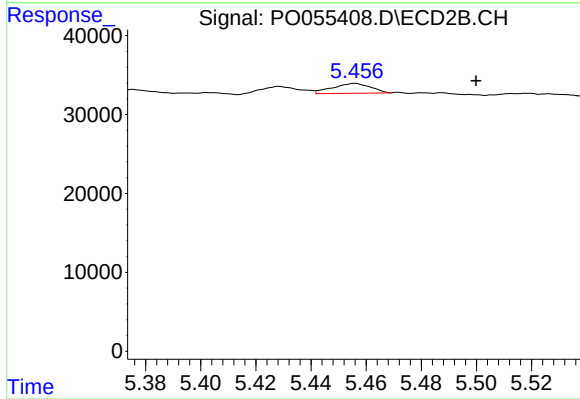
R.T.: 5.586 min
Delta R.T.: 0.045 min
Response: 29476
Conc: 19.77 ng/ml



#26 AR-1254-1

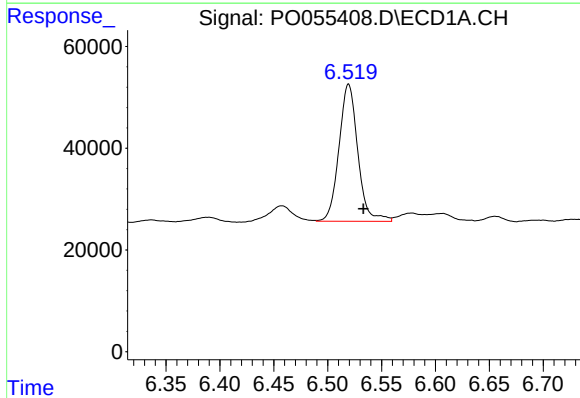
R.T.: 6.249 min
Delta R.T.: -0.065 min
Response: 18834
Conc: 10.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
BWM-S1-SOIL-PILE



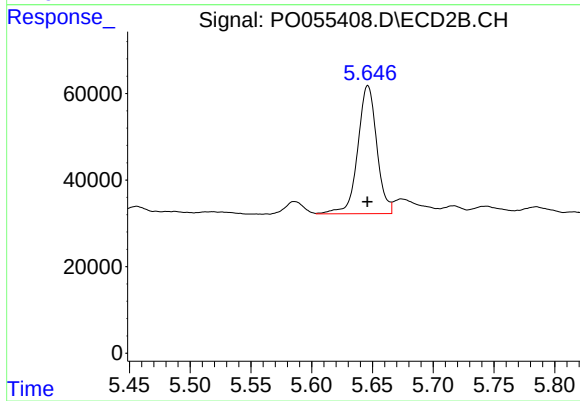
#26 AR-1254-1

R.T.: 5.456 min
Delta R.T.: -0.044 min
Response: 12048
Conc: 5.51 ng/ml



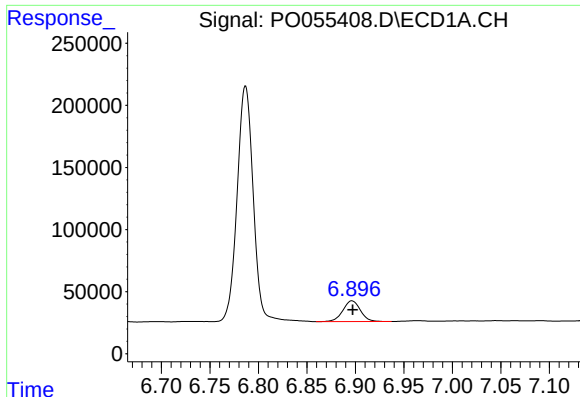
#27 AR-1254-2

R.T.: 6.519 min
Delta R.T.: -0.014 min
Response: 327858
Conc: 114.85 ng/ml



#27 AR-1254-2

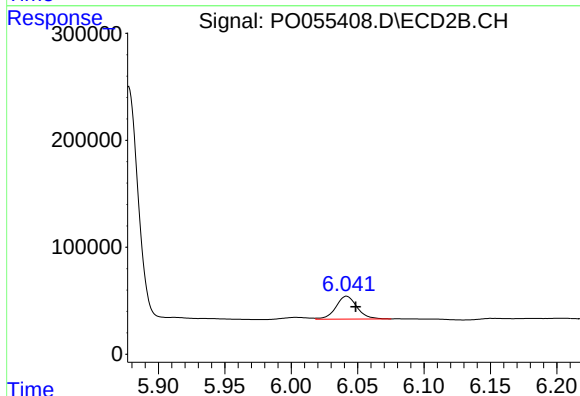
R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 322795
Conc: 166.48 ng/ml



#28 AR-1254-3

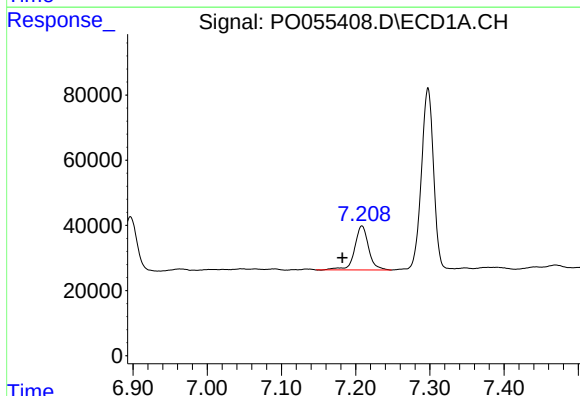
R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 211087
Conc: 67.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
BWM-S1-SOIL-PILE



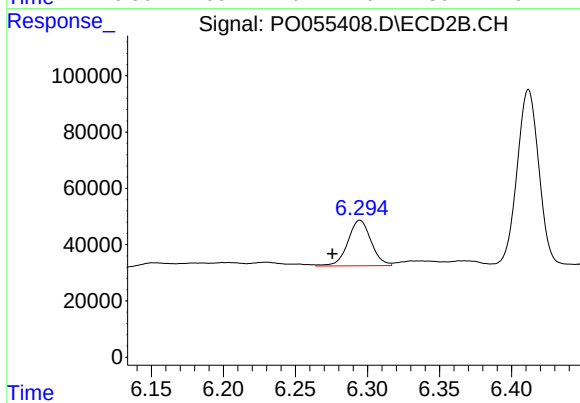
#28 AR-1254-3

R.T.: 6.042 min
Delta R.T.: -0.007 min
Response: 236327
Conc: 73.72 ng/ml



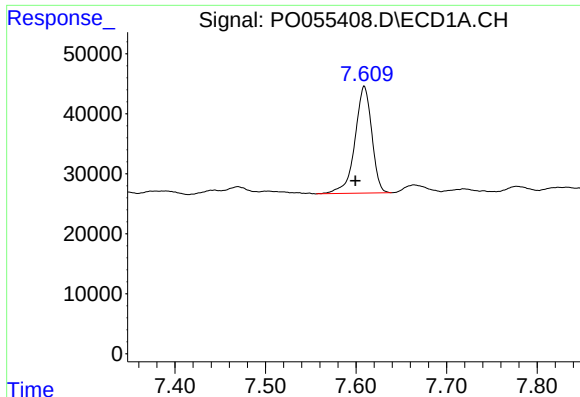
#29 AR-1254-4

R.T.: 7.208 min
Delta R.T.: 0.026 min
Response: 176681
Conc: 72.22 ng/ml



#29 AR-1254-4

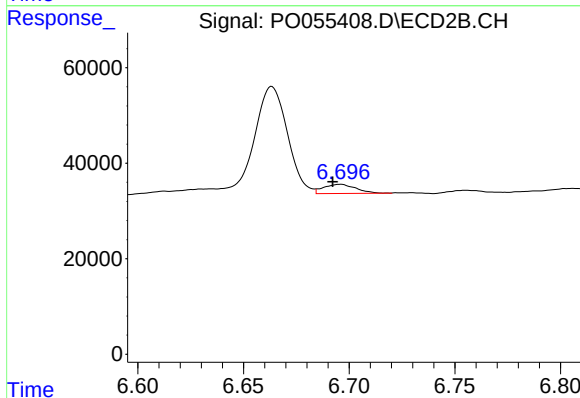
R.T.: 6.295 min
Delta R.T.: 0.019 min
Response: 181119
Conc: 92.51 ng/ml



#30 AR-1254-5

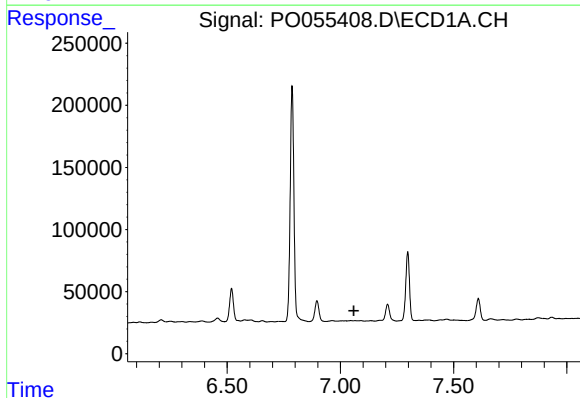
R.T.: 7.609 min
Delta R.T.: 0.010 min
Response: 229768
Conc: 85.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
BWM-S1-SOIL-PILE



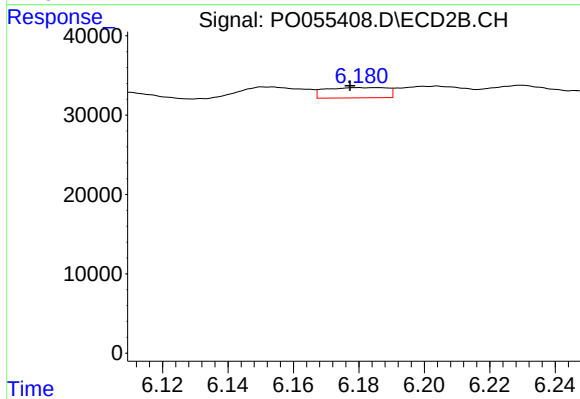
#30 AR-1254-5

R.T.: 6.696 min
Delta R.T.: 0.004 min
Response: 20276
Conc: 7.05 ng/ml



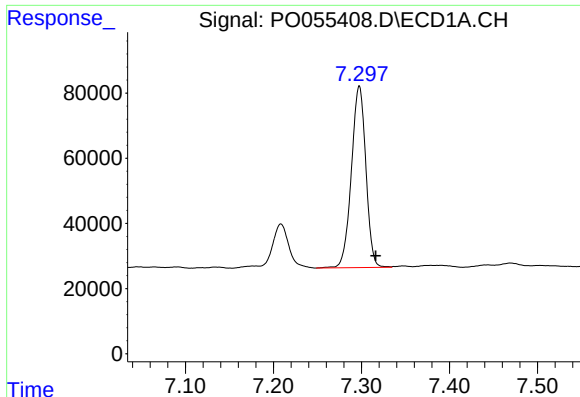
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



#31 AR-1260-1

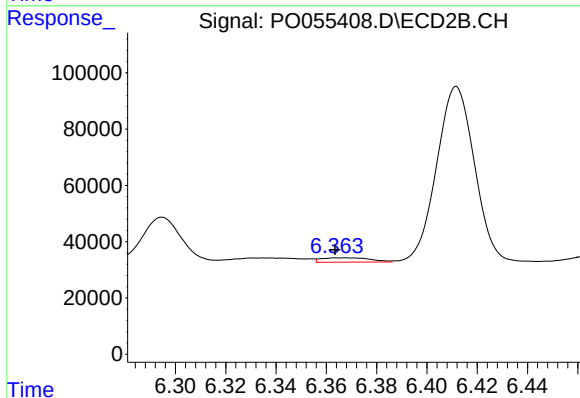
R.T.: 6.180 min
Delta R.T.: 0.002 min
Response: 16976
Conc: 7.39 ng/ml



#32 AR-1260-2

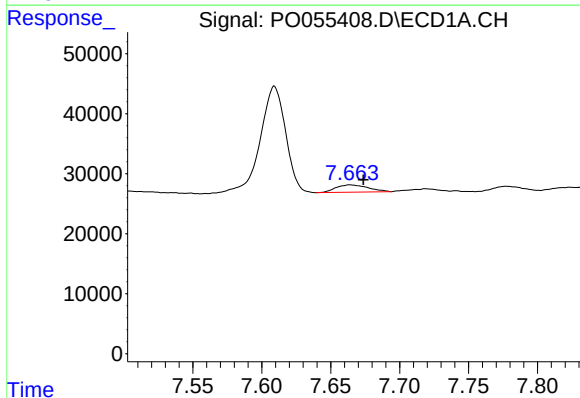
R.T.: 7.298 min
Delta R.T.: -0.019 min
Response: 636118
Conc: 204.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
BWM-S1-SOIL-PILE



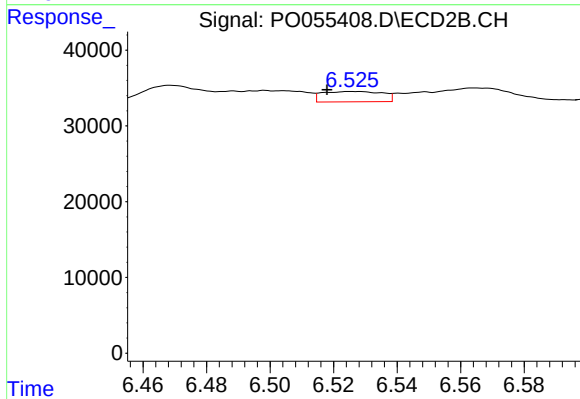
#32 AR-1260-2

R.T.: 6.368 min
Delta R.T.: 0.004 min
Response: 21131
Conc: 7.68 ng/ml



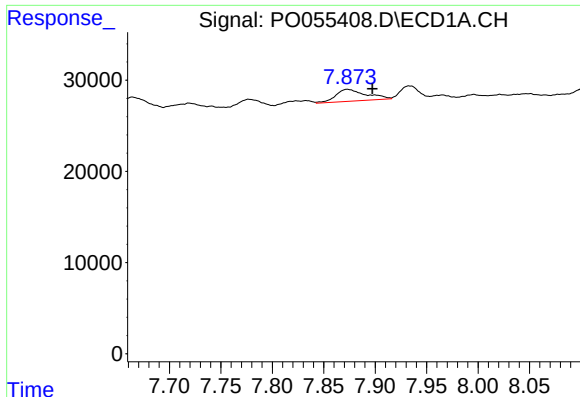
#33 AR-1260-3

R.T.: 7.664 min
Delta R.T.: -0.010 min
Response: 19884
Conc: 8.10 ng/ml



#33 AR-1260-3

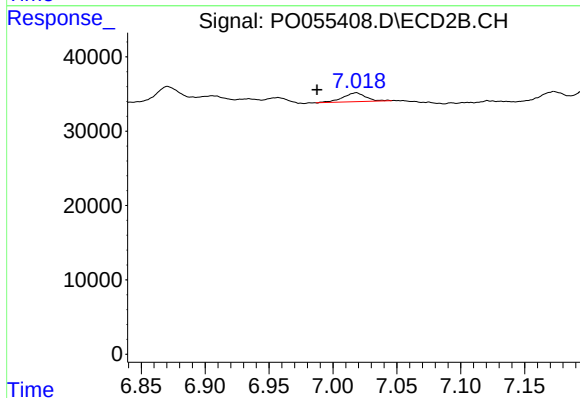
R.T.: 6.526 min
Delta R.T.: 0.008 min
Response: 18047
Conc: 7.00 ng/ml



#34 AR-1260-4

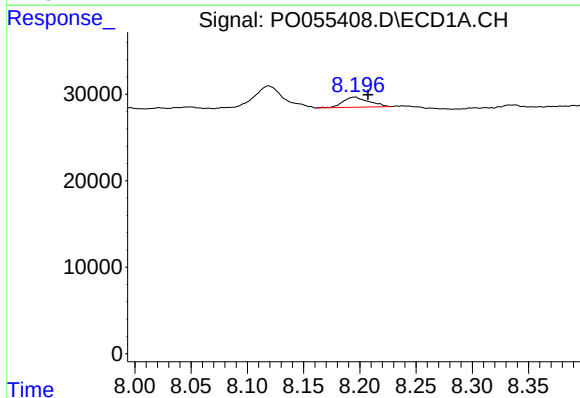
R.T.: 7.873 min
Delta R.T.: -0.024 min
Response: 26694
Conc: 9.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
BWM-S1-SOIL-PILE



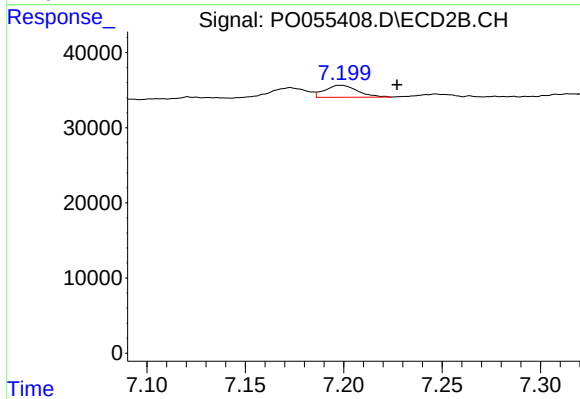
#34 AR-1260-4

R.T.: 7.018 min
Delta R.T.: 0.031 min
Response: 14814
Conc: 6.96 ng/ml



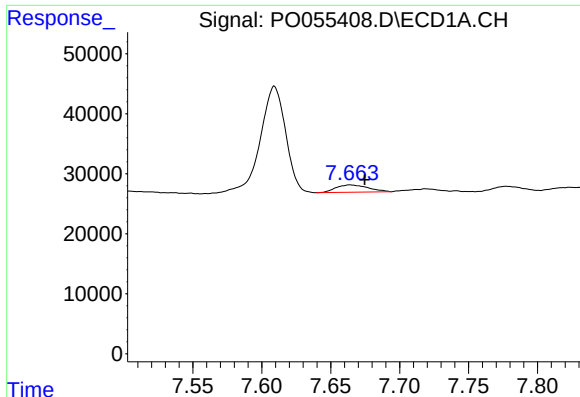
#35 AR-1260-5

R.T.: 8.196 min
Delta R.T.: -0.011 min
Response: 18995
Conc: 3.42 ng/ml



#35 AR-1260-5

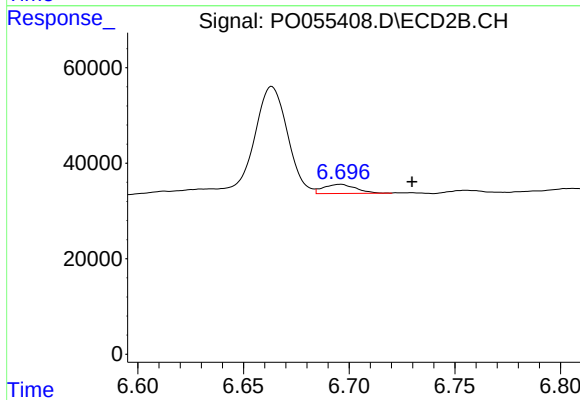
R.T.: 7.199 min
Delta R.T.: -0.028 min
Response: 18185
Conc: 3.80 ng/ml



#36 AR-1262-1

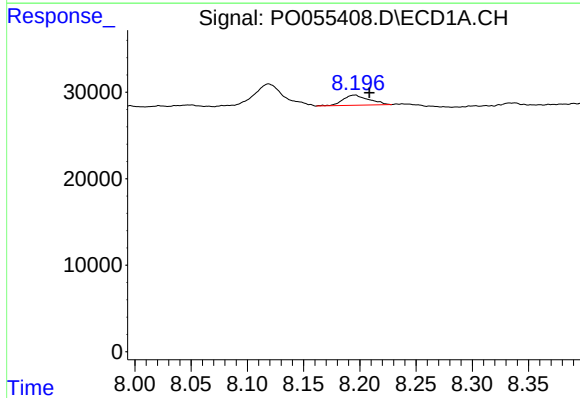
R.T.: 7.664 min
Delta R.T.: -0.011 min
Response: 19884
Conc: 5.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
BWM-S1-SOIL-PILE



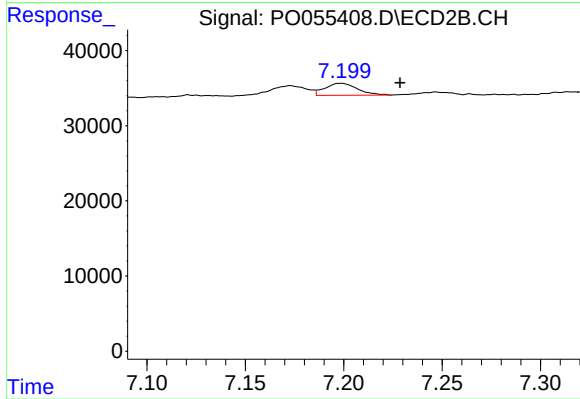
#36 AR-1262-1

R.T.: 6.696 min
Delta R.T.: -0.034 min
Response: 20276
Conc: 6.82 ng/ml



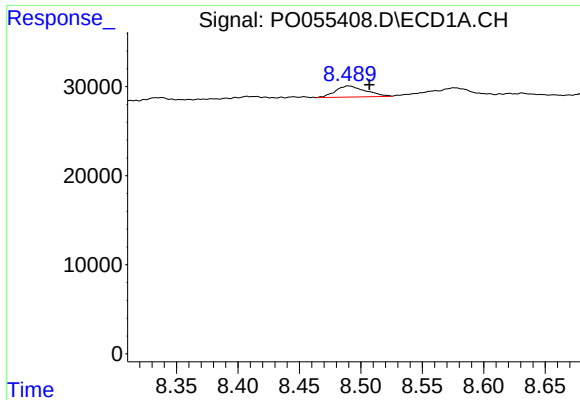
#37 AR-1262-2

R.T.: 8.196 min
Delta R.T.: -0.013 min
Response: 18995
Conc: 3.21 ng/ml



#37 AR-1262-2

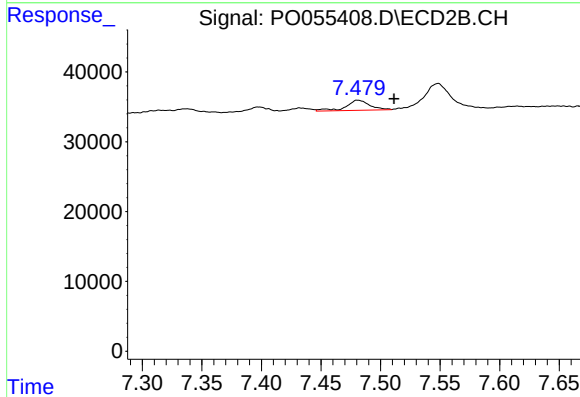
R.T.: 7.199 min
Delta R.T.: -0.030 min
Response: 18185
Conc: 3.71 ng/ml



#38 AR-1262-3

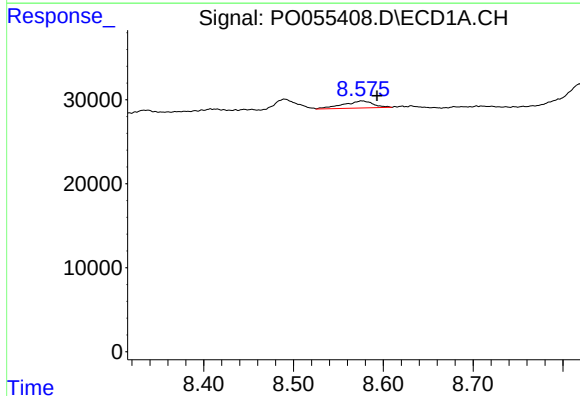
R.T.: 8.490 min
Delta R.T.: -0.017 min
Response: 21308
Conc: 5.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
BWM-S1-SOIL-PILE



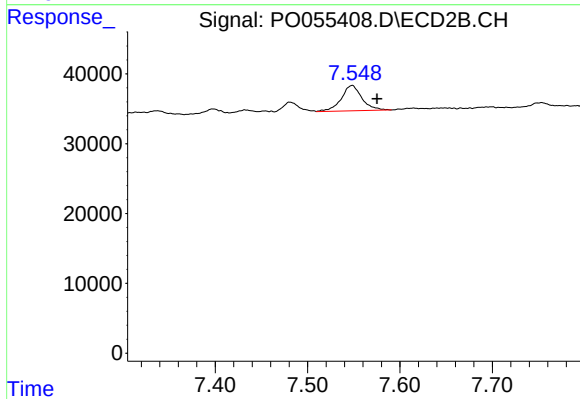
#38 AR-1262-3

R.T.: 7.481 min
Delta R.T.: -0.030 min
Response: 20040
Conc: 9.76 ng/ml



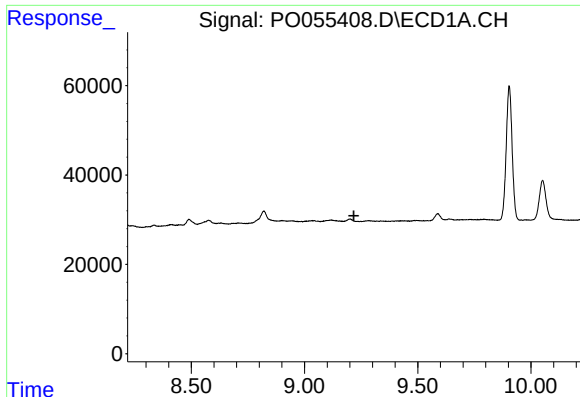
#39 AR-1262-4

R.T.: 8.575 min
Delta R.T.: -0.018 min
Response: 19516
Conc: 6.06 ng/ml



#39 AR-1262-4

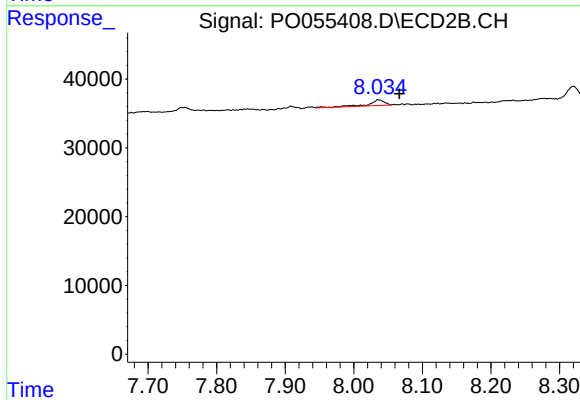
R.T.: 7.548 min
Delta R.T.: -0.027 min
Response: 56774
Conc: 15.67 ng/ml



#40 AR-1262-5

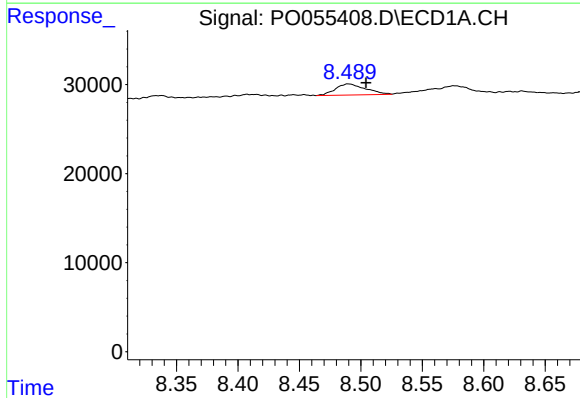
R.T.: 0.000 min
Exp R.T.: 9.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BWM-S1-SOIL-PILE



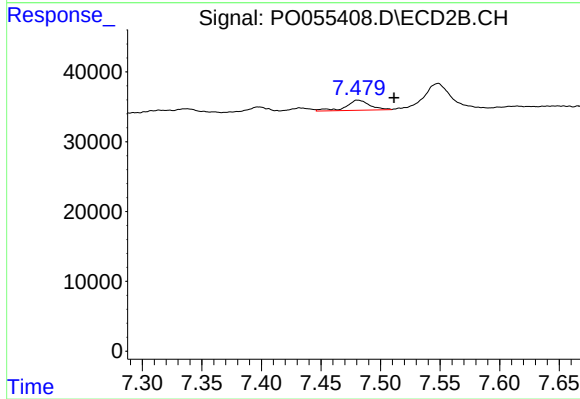
#40 AR-1262-5

R.T.: 8.036 min
Delta R.T.: -0.031 min
Response: 13204
Conc: 8.18 ng/ml



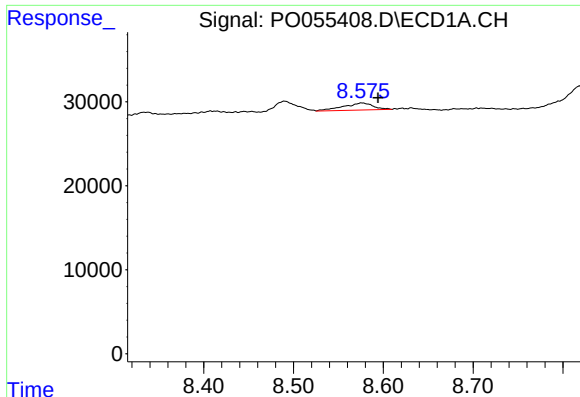
#41 AR-1268-1

R.T.: 8.490 min
Delta R.T.: -0.015 min
Response: 21308
Conc: 2.99 ng/ml



#41 AR-1268-1

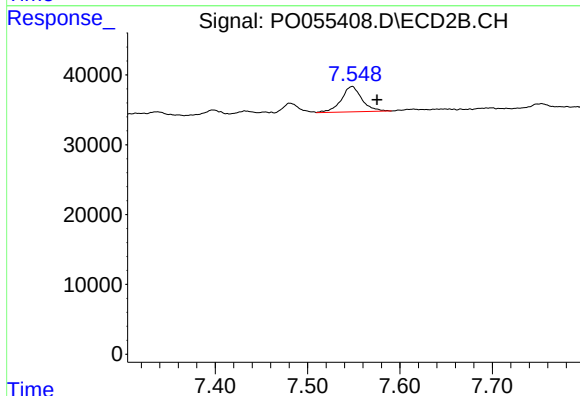
R.T.: 7.481 min
Delta R.T.: -0.031 min
Response: 20040
Conc: 3.54 ng/ml



#42 AR-1268-2

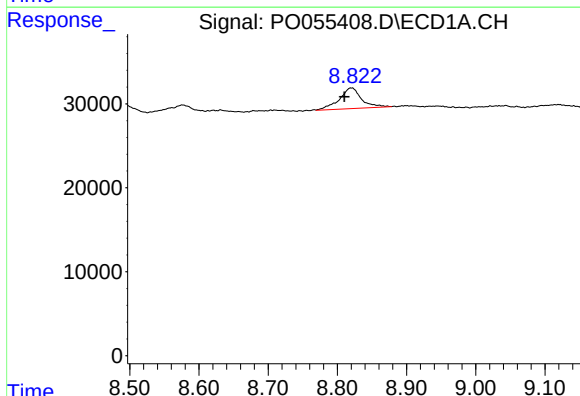
R.T.: 8.575 min
Delta R.T.: -0.019 min
Response: 19516
Conc: 2.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
BWM-S1-SOIL-PILE



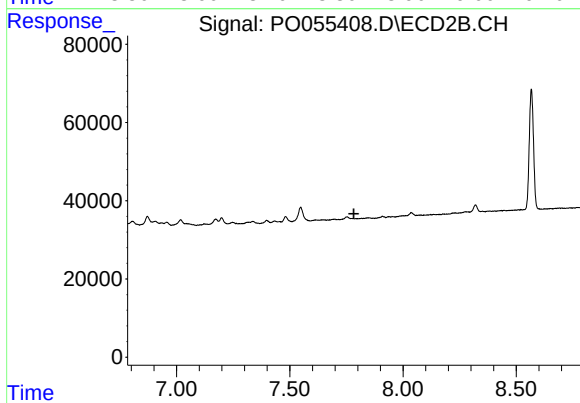
#42 AR-1268-2

R.T.: 7.548 min
Delta R.T.: -0.027 min
Response: 56774
Conc: 10.98 ng/ml



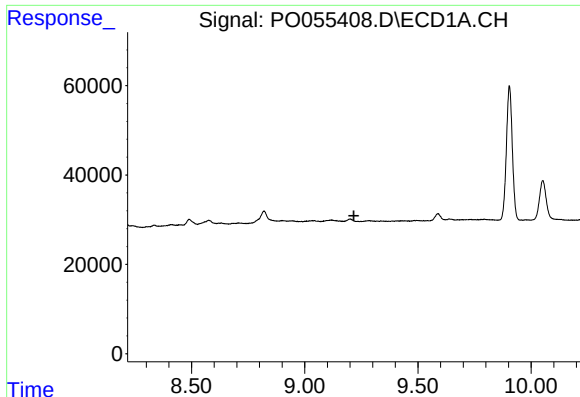
#43 AR-1268-3

R.T.: 8.822 min
Delta R.T.: 0.011 min
Response: 54677
Conc: 10.04 ng/ml



#43 AR-1268-3

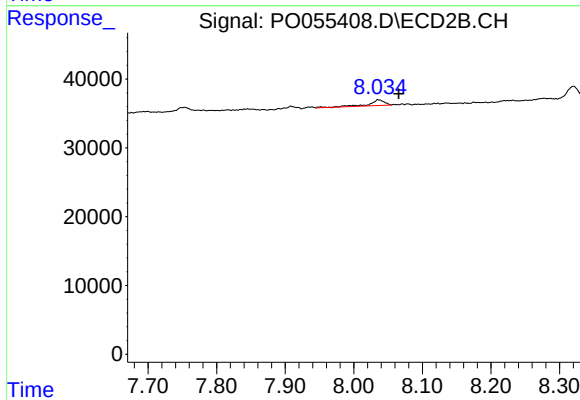
R.T.: 0.000 min
Exp R.T.: 7.783 min
Response: 0
Conc: N.D.



#44 AR-1268-4

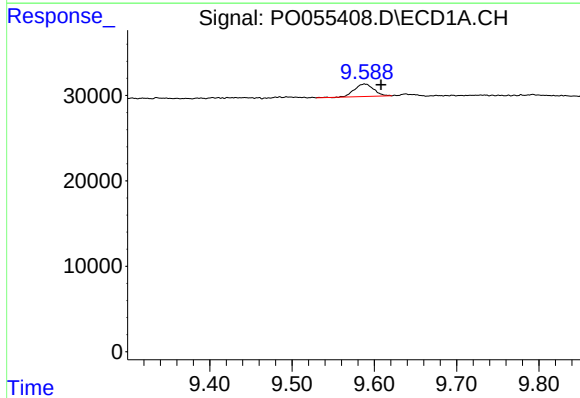
R.T.: 0.000 min
Exp R.T.: 9.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BWM-S1-SOIL-PILE



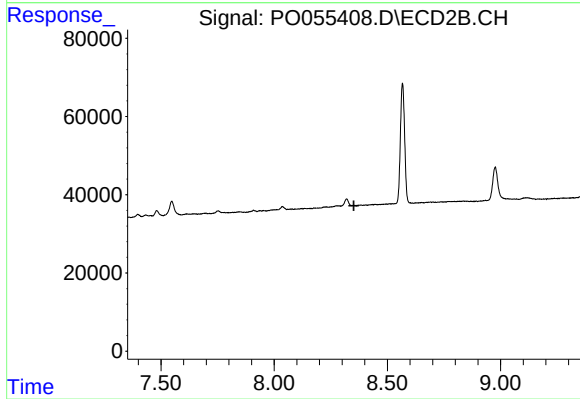
#44 AR-1268-4

R.T.: 8.036 min
Delta R.T.: -0.030 min
Response: 13204
Conc: 7.12 ng/ml



#45 AR-1268-5

R.T.: 9.588 min
Delta R.T.: -0.020 min
Response: 24380
Conc: 1.48 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.352 min
Response: 0
Conc: N.D.