

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013020\
 Data File : P0066091.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2020 16:22
 Operator : DD\AJ
 Sample : L1255-03RE
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 0073-SITE-WATERRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 16:46:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 30 12:37:11 2020
 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...	4.156	3.433	975347	1363178	33.482	33.326
2)	SA Decachlor...	9.646	8.327	825278	1203258	20.942	20.530
Target Compounds							
3)	L1 AR-1016-1	5.240	0.000	44995	0	34.240	N.D. #
5)	L1 AR-1016-3	0.000	4.742	0	13443	N.D.	9.656 #
6)	L1 AR-1016-4	0.000	4.742	0	13443	N.D.	11.636 #
7)	L1 AR-1016-5	0.000	4.937	0	149799	N.D.	100.437 #
8)	L2 AR-1221-1	0.000	3.594	0	29091	N.D.	57.532 #
9)	L2 AR-1221-2	0.000	3.725	0	19035	N.D.	51.122 #
12)	L3 AR-1232-2	5.075	0.000	99005	0	237.540	N.D. #
13)	L3 AR-1232-3	0.000	4.742	0	13443	N.D.	24.112 #
14)	L3 AR-1232-4	0.000	4.742	0	13443	N.D.	27.853 #
15)	L3 AR-1232-5	0.000	4.937	0	149799	N.D.	290.439 #
16)	L4 AR-1242-1	5.240	0.000	44995	0	44.426	N.D. #
18)	L4 AR-1242-3	0.000	4.742	0	13443	N.D.	12.647 #
19)	L4 AR-1242-4	0.000	4.742	0	13443	N.D.	13.077 #
20)	L4 AR-1242-5	6.150	5.299	905313	749302	976.123	541.874 #
21)	L5 AR-1248-1	5.240	0.000	44995	0	59.021	N.D. #
22)	L5 AR-1248-2	0.000	4.742	0	13443	N.D.	9.048 #
23)	L5 AR-1248-3	0.000	4.742	0	13443	N.D.	8.990 #
24)	L5 AR-1248-4	6.150	4.937	905313	149799	573.578	82.977 #
25)	L5 AR-1248-5	6.150	5.299	905313	749302	608.989	383.153 #
26)	L6 AR-1254-1	6.150	5.299	905313	749302	582.679	235.400 #
27)	L6 AR-1254-2	0.000	5.479	0	29938	N.D.	10.201 #
28)	L6 AR-1254-3	6.734	0.000	738922	0	276.532	N.D. #
30)	L6 AR-1254-5	7.391	0.000	66291	0	29.053	N.D. #
32)	L7 AR-1260-2	0.000	6.123	0	853440	N.D.	189.410 #
33)	L7 AR-1260-3	7.461	0.000	29654	0	12.951	N.D. #
36)	L8 AR-1262-1	7.461	6.564	29654	28475	8.993	13.516 #
38)	L8 AR-1262-3	0.000	7.299	0	20755567	N.D.	5393.034 #
39)	L8 AR-1262-4	0.000	7.299	0	20755567	N.D.	3158.160 #
41)	L9 AR-1268-1	0.000	7.299	0	20755567	N.D.	1728.492 #
42)	L9 AR-1268-2	0.000	7.299	0	20755567	N.D.	2009.708 #
43)	L9 AR-1268-3	0.000	7.541	0	11553	N.D.	1.326 #
45)	L9 AR-1268-5	0.000	8.095	0	10946	N.D.	0.442 #

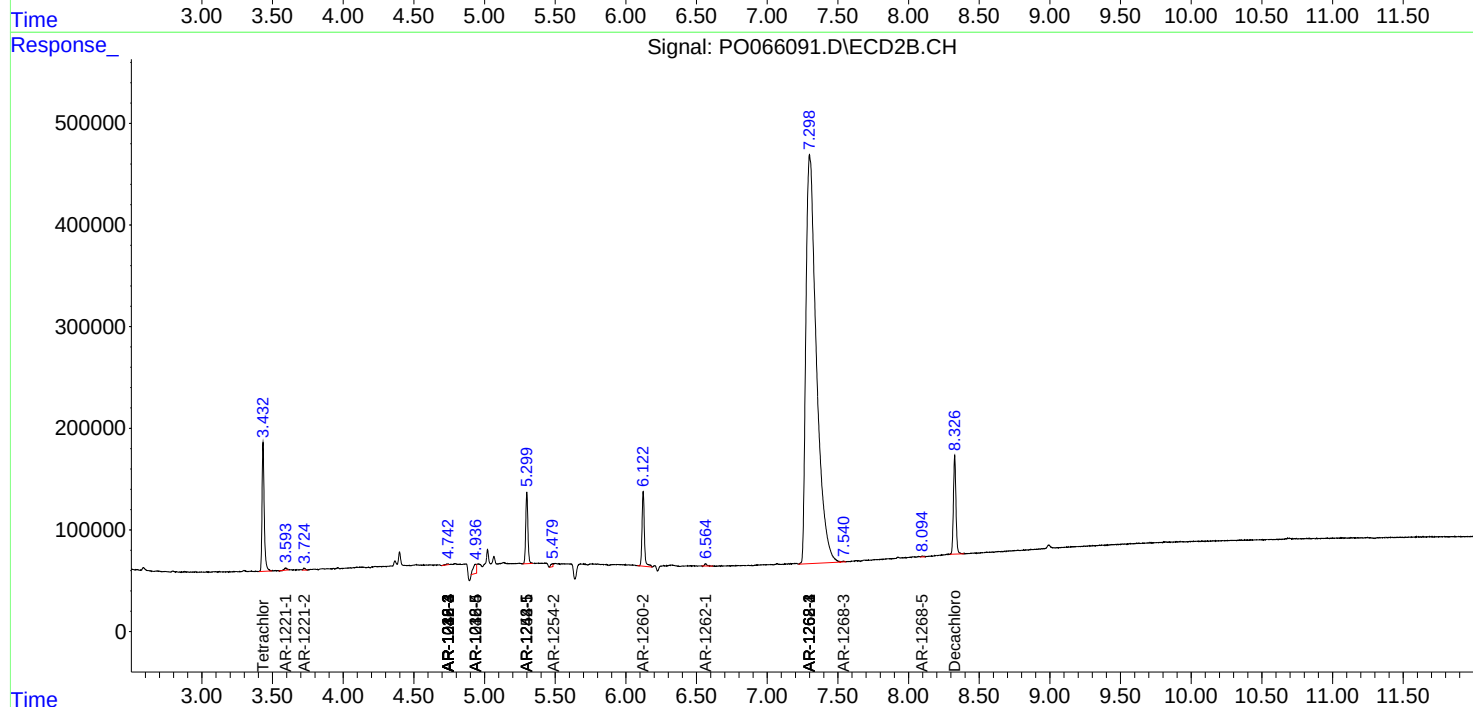
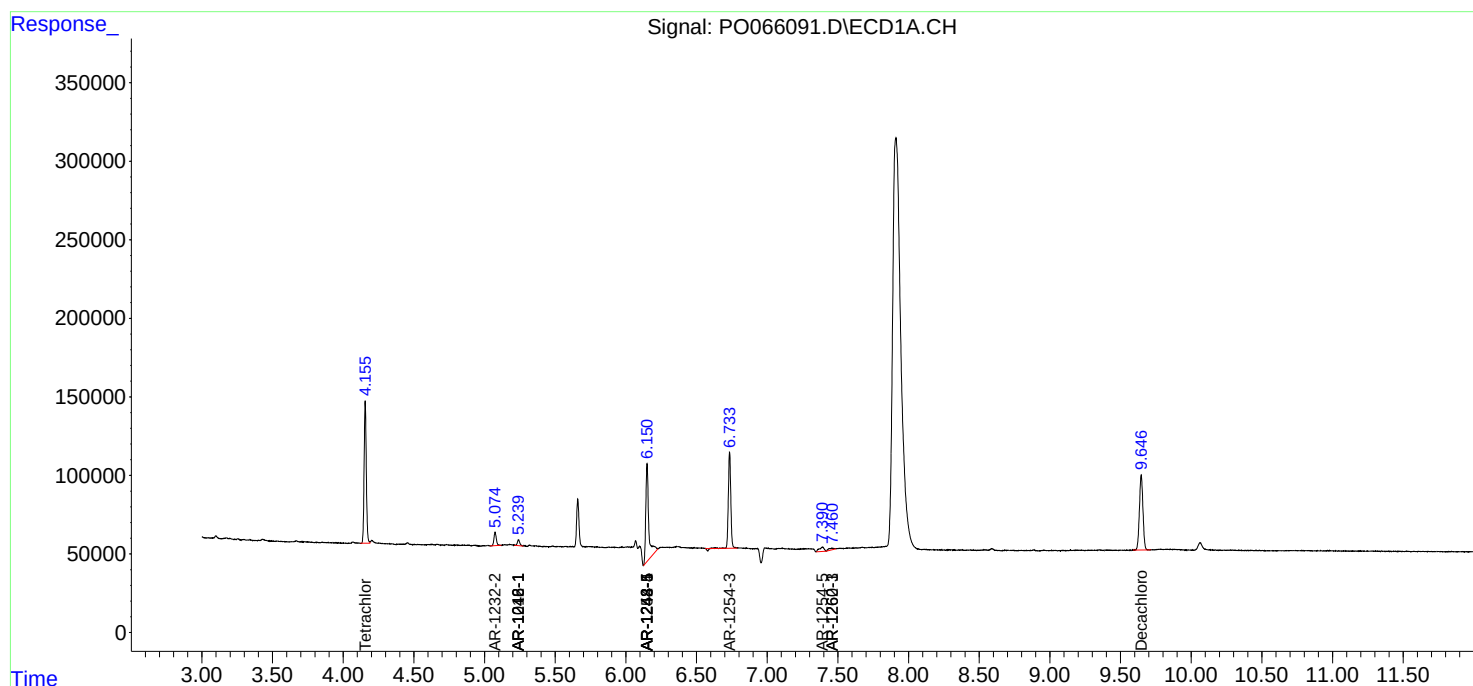
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

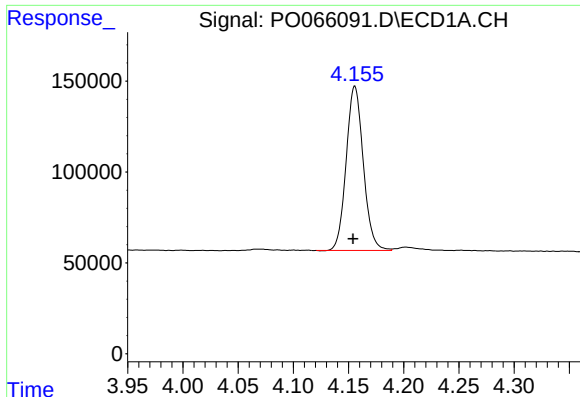
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013020\
Data File : P0066091.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2020 16:22
Operator : DD\AJ
Sample : L1255-03RE
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATERRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 16:46:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 30 12:37:11 2020
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

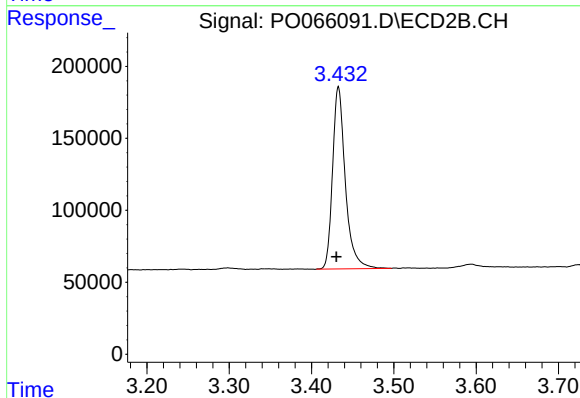




#1 Tetrachloro-m-xylene

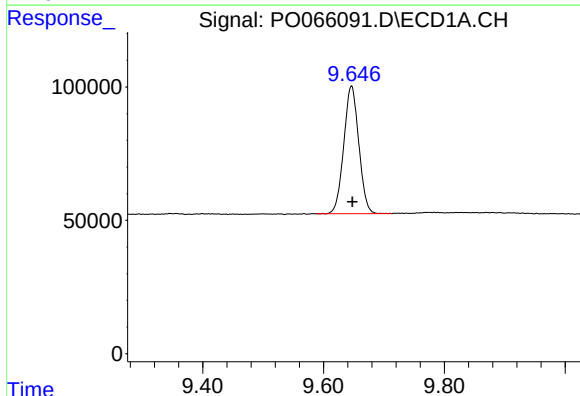
R.T.: 4.156 min
Delta R.T.: 0.002 min
Response: 975347
Conc: 33.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATERRE



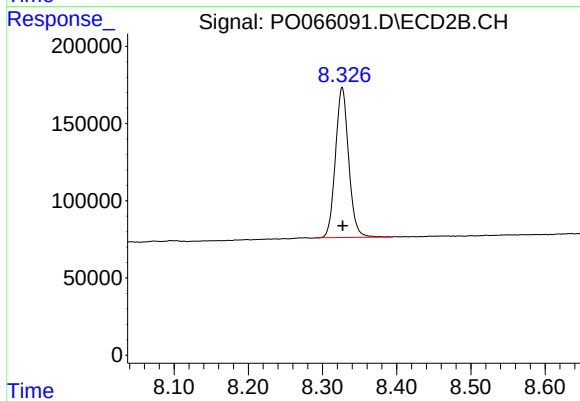
#1 Tetrachloro-m-xylene

R.T.: 3.433 min
Delta R.T.: 0.002 min
Response: 1363178
Conc: 33.33 ng/ml



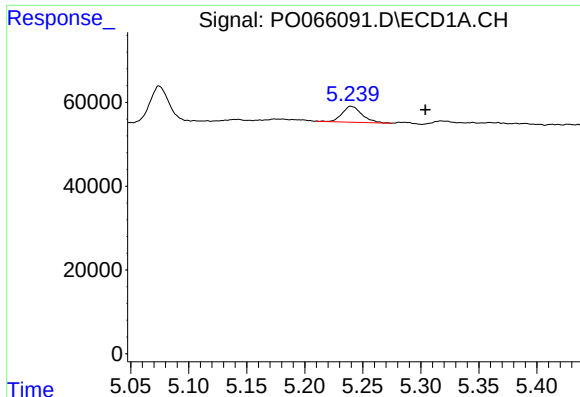
#2 Decachlorobiphenyl

R.T.: 9.646 min
Delta R.T.: -0.002 min
Response: 825278
Conc: 20.94 ng/ml



#2 Decachlorobiphenyl

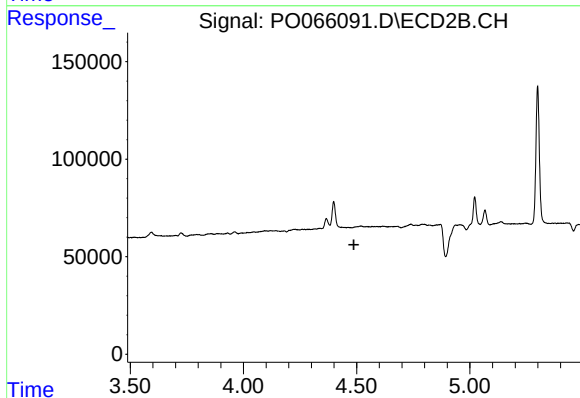
R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 1203258
Conc: 20.53 ng/ml



#3 AR-1016-1

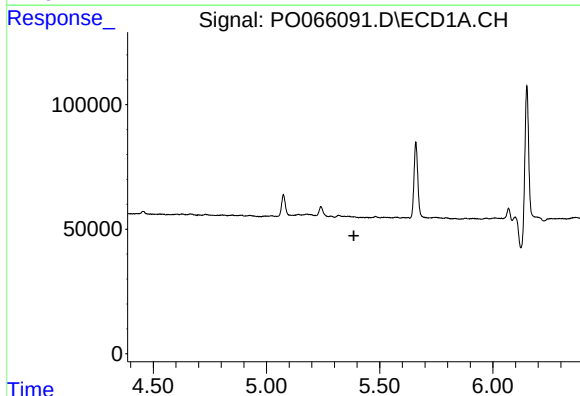
R.T.: 5.240 min
Delta R.T.: -0.064 min
Response: 44995
Conc: 34.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATERRE



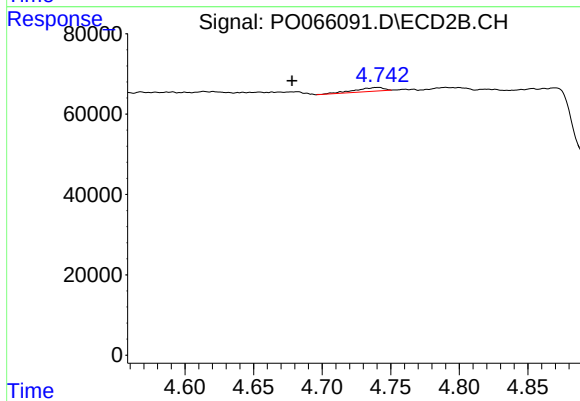
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.488 min
Response: 0
Conc: N.D.



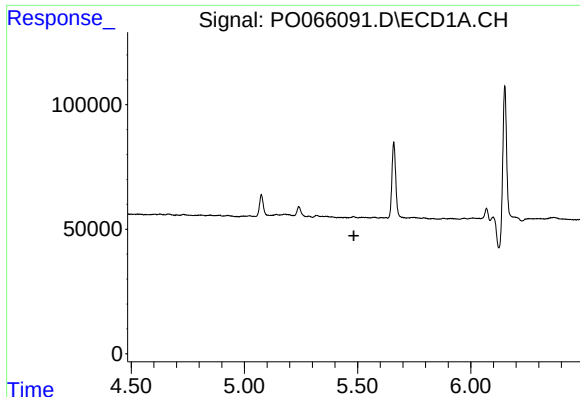
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#5 AR-1016-3

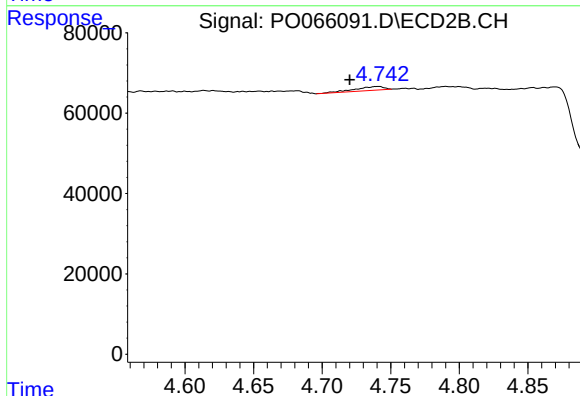
R.T.: 4.742 min
Delta R.T.: 0.064 min
Response: 13443
Conc: 9.66 ng/ml



#6 AR-1016-4

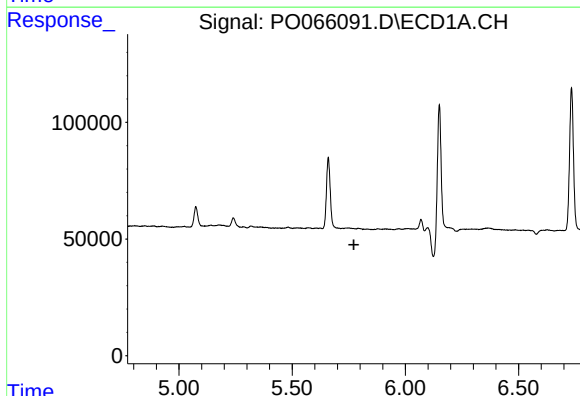
R.T.: 0.000 min
Exp R.T.: 5.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATERRE



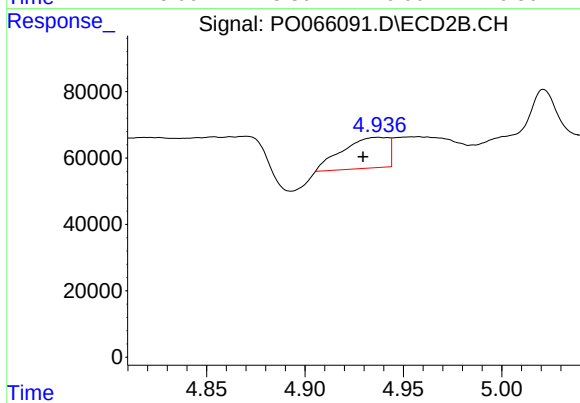
#6 AR-1016-4

R.T.: 4.742 min
Delta R.T.: 0.021 min
Response: 13443
Conc: 11.64 ng/ml



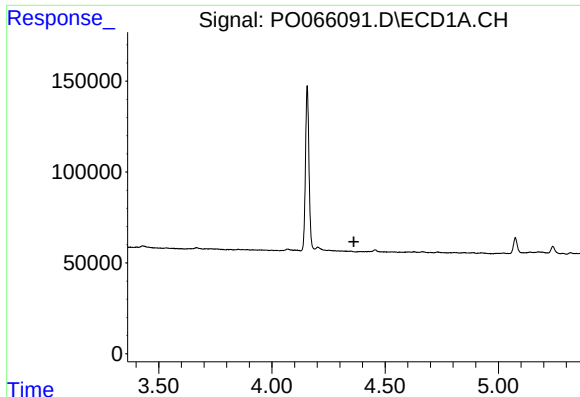
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.



#7 AR-1016-5

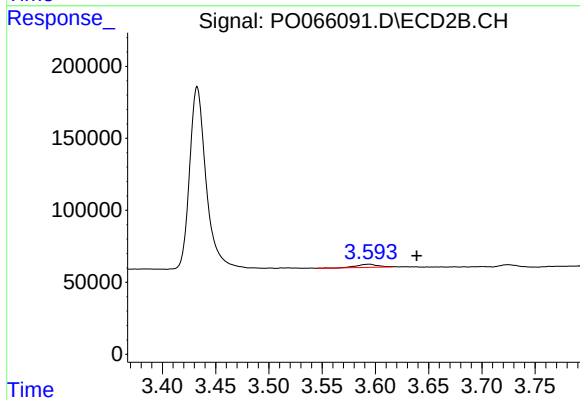
R.T.: 4.937 min
Delta R.T.: 0.007 min
Response: 149799
Conc: 100.44 ng/ml



#8 AR-1221-1

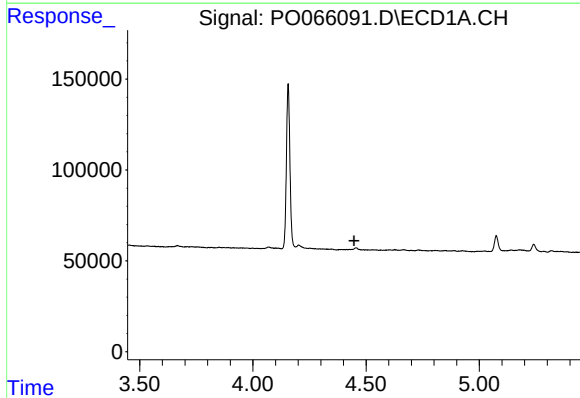
R.T.: 0.000 min
Exp R.T.: 4.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATERRE



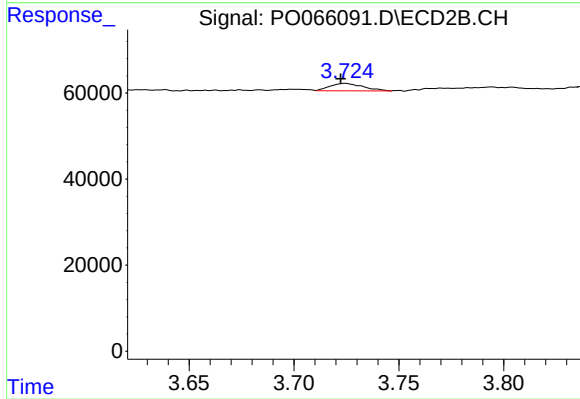
#8 AR-1221-1

R.T.: 3.594 min
Delta R.T.: -0.045 min
Response: 29091
Conc: 57.53 ng/ml



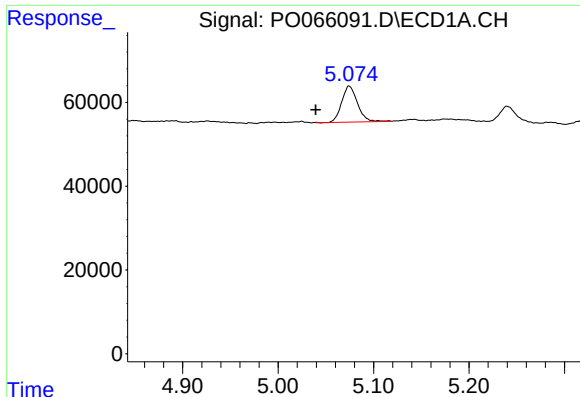
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.446 min
Response: 0
Conc: N.D.



#9 AR-1221-2

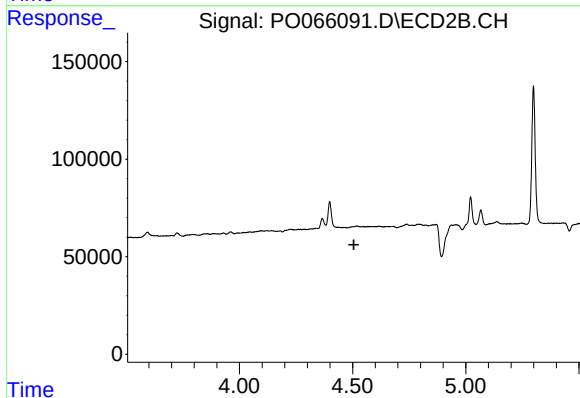
R.T.: 3.725 min
Delta R.T.: 0.002 min
Response: 19035
Conc: 51.12 ng/ml



#12 AR-1232-2

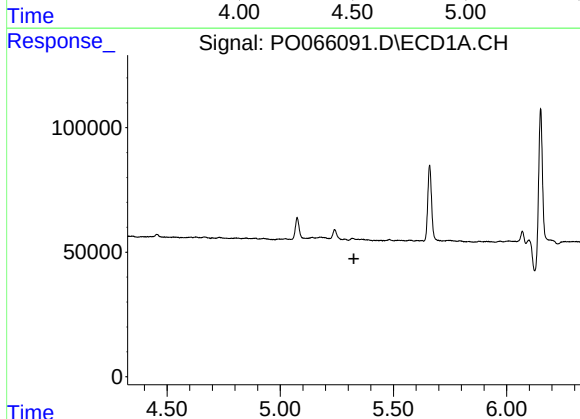
R.T.: 5.075 min
Delta R.T.: 0.035 min
Response: 99005
Conc: 237.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATERRE



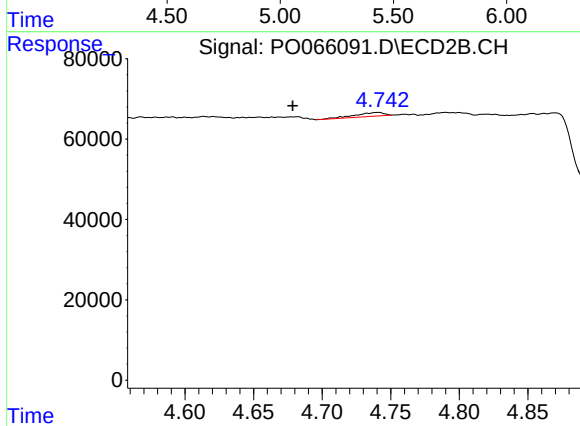
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.506 min
Response: 0
Conc: N.D.



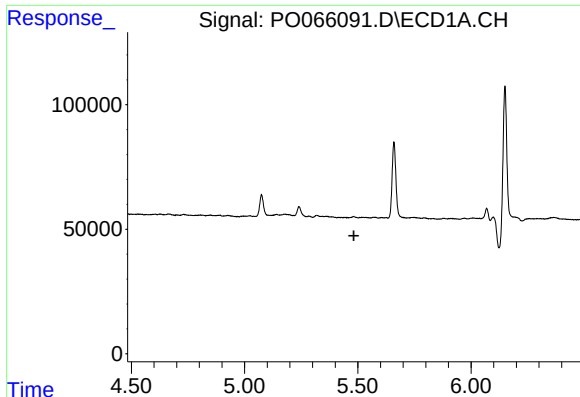
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#13 AR-1232-3

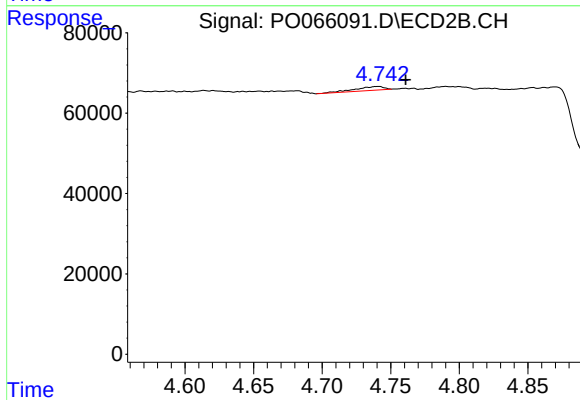
R.T.: 4.742 min
Delta R.T.: 0.063 min
Response: 13443
Conc: 24.11 ng/ml



#14 AR-1232-4

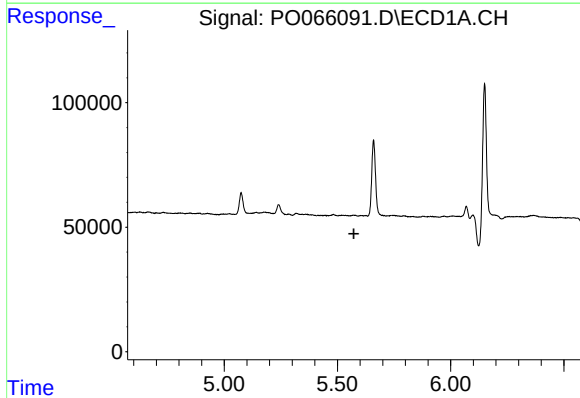
R.T.: 0.000 min
Exp R.T.: 5.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATERRE



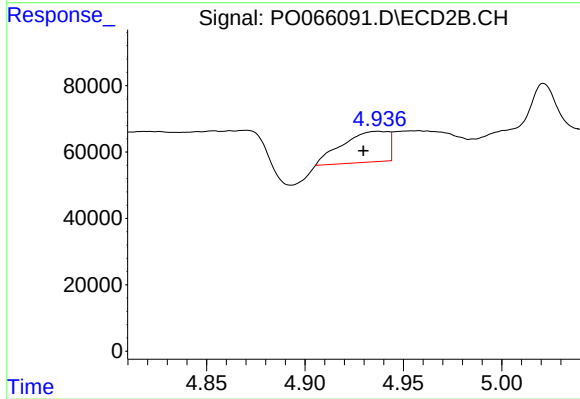
#14 AR-1232-4

R.T.: 4.742 min
Delta R.T.: -0.019 min
Response: 13443
Conc: 27.85 ng/ml



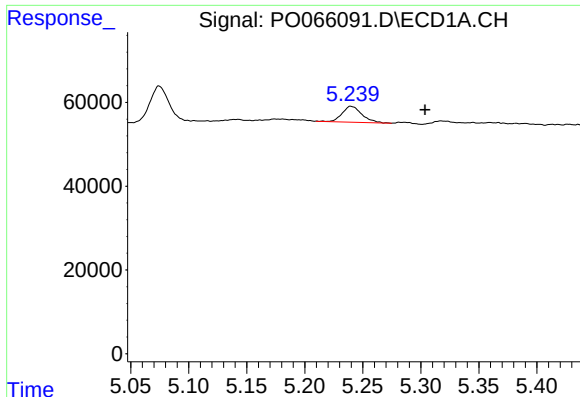
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.



#15 AR-1232-5

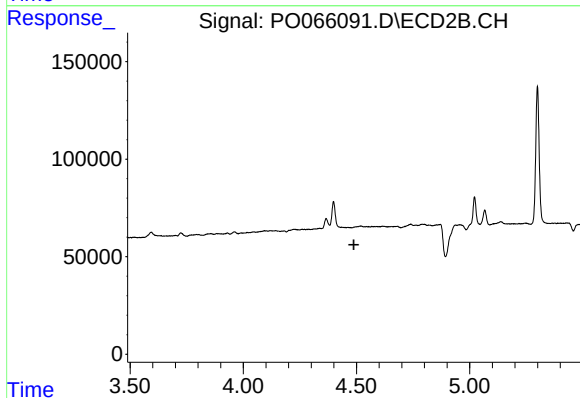
R.T.: 4.937 min
Delta R.T.: 0.007 min
Response: 149799
Conc: 290.44 ng/ml



#16 AR-1242-1

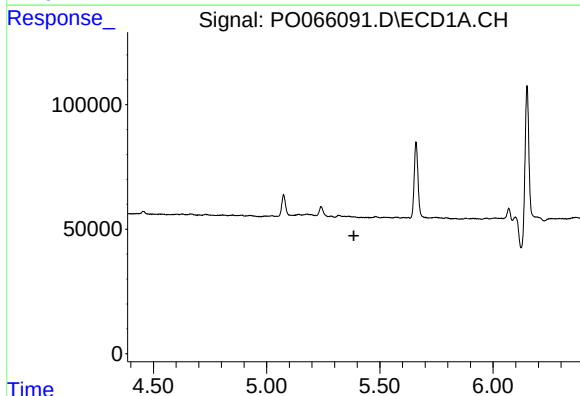
R.T.: 5.240 min
Delta R.T.: -0.064 min
Response: 44995
Conc: 44.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATERRE



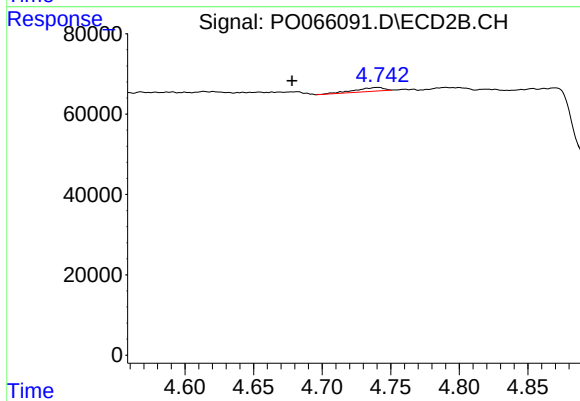
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.488 min
Response: 0
Conc: N.D.



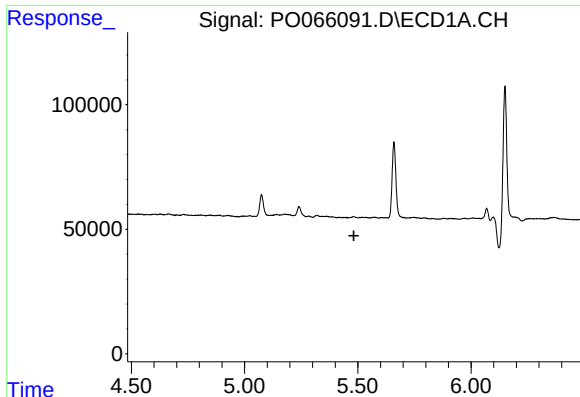
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



#18 AR-1242-3

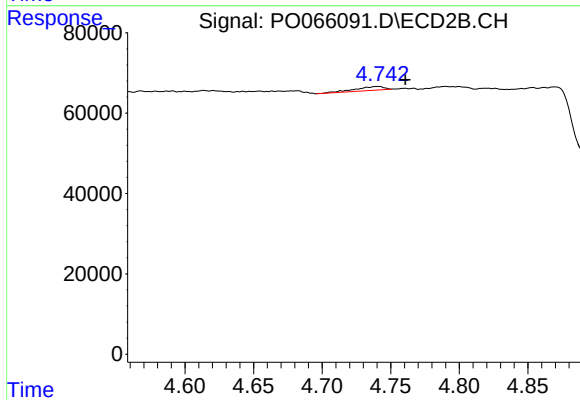
R.T.: 4.742 min
Delta R.T.: 0.064 min
Response: 13443
Conc: 12.65 ng/ml



#19 AR-1242-4

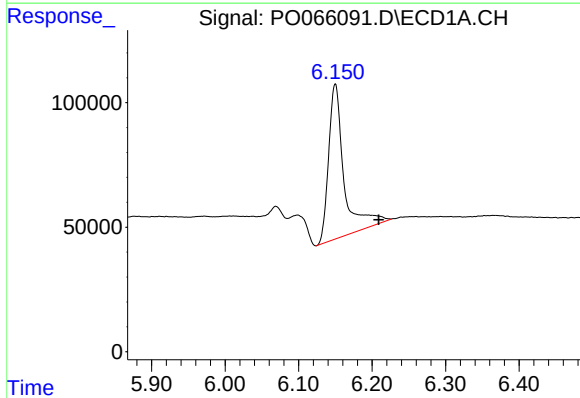
R.T.: 0.000 min
Exp R.T.: 5.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATERRE



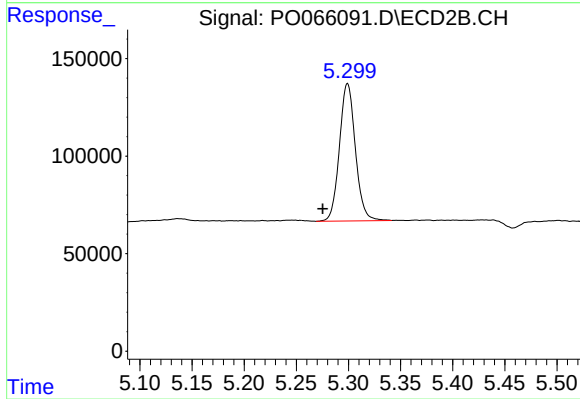
#19 AR-1242-4

R.T.: 4.742 min
Delta R.T.: -0.019 min
Response: 13443
Conc: 13.08 ng/ml



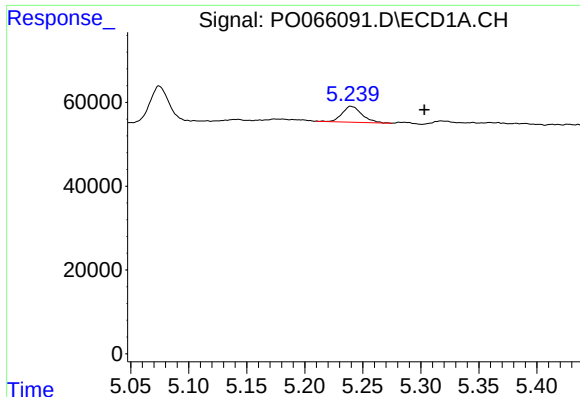
#20 AR-1242-5

R.T.: 6.150 min
Delta R.T.: -0.059 min
Response: 905313
Conc: 976.12 ng/ml



#20 AR-1242-5

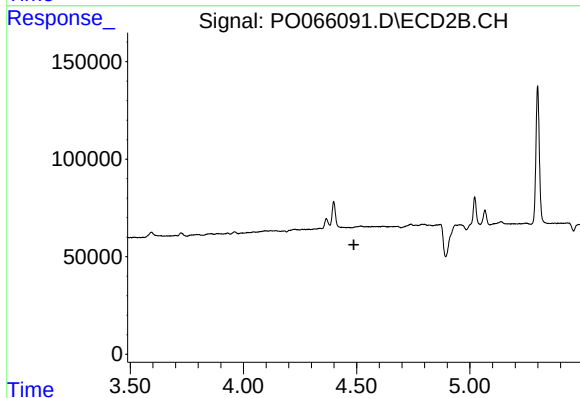
R.T.: 5.299 min
Delta R.T.: 0.024 min
Response: 749302
Conc: 541.87 ng/ml



#21 AR-1248-1

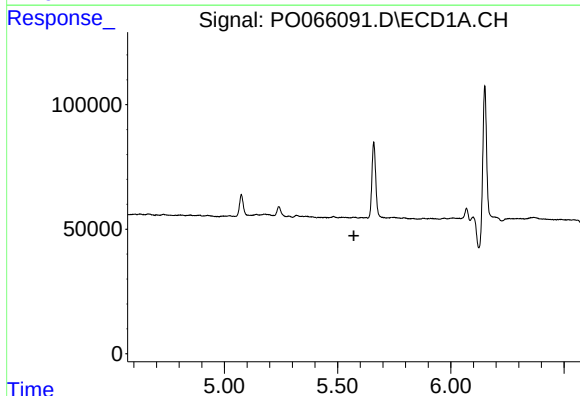
R.T.: 5.240 min
Delta R.T.: -0.063 min
Response: 44995
Conc: 59.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATERRE



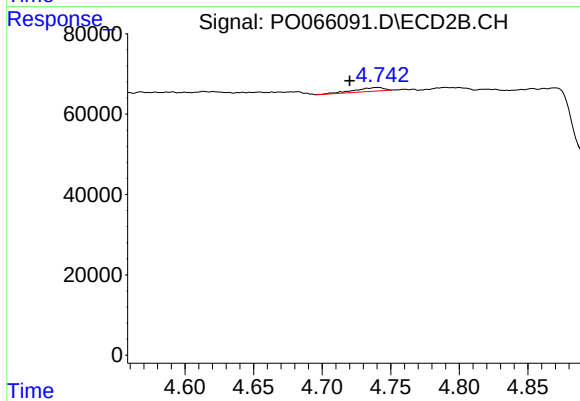
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.487 min
Response: 0
Conc: N.D.



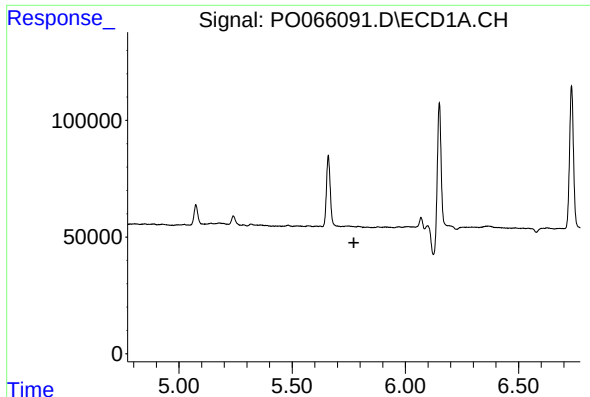
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



#22 AR-1248-2

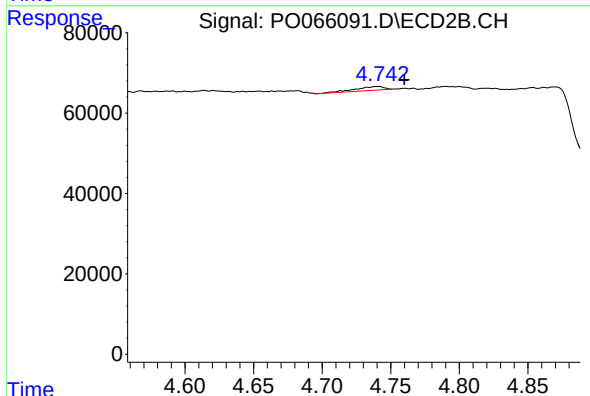
R.T.: 4.742 min
Delta R.T.: 0.022 min
Response: 13443
Conc: 9.05 ng/ml



#23 AR-1248-3

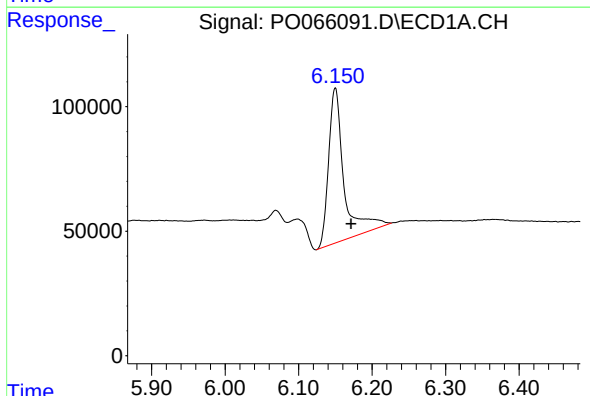
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATERRE



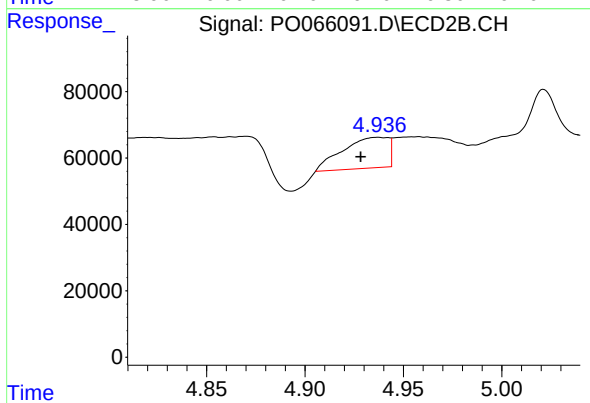
#23 AR-1248-3

R.T.: 4.742 min
Delta R.T.: -0.018 min
Response: 13443
Conc: 8.99 ng/ml



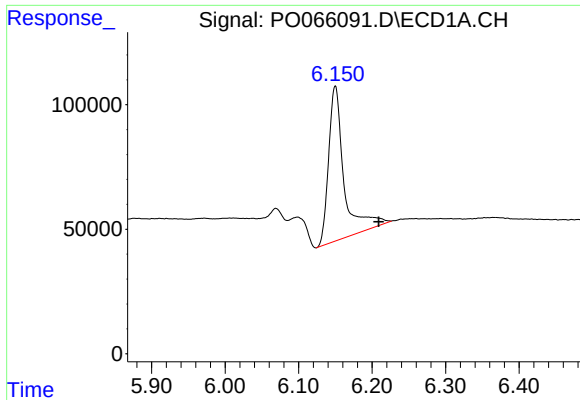
#24 AR-1248-4

R.T.: 6.150 min
Delta R.T.: -0.021 min
Response: 905313
Conc: 573.58 ng/ml



#24 AR-1248-4

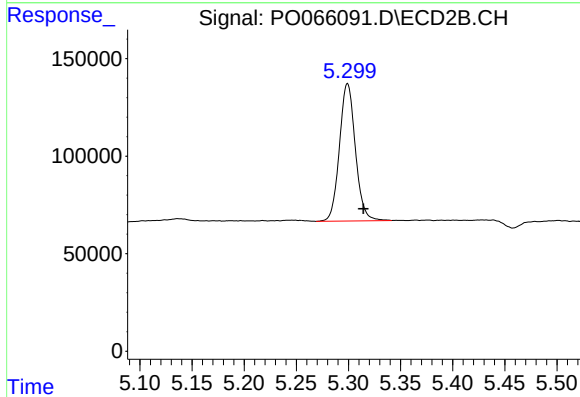
R.T.: 4.937 min
Delta R.T.: 0.009 min
Response: 149799
Conc: 82.98 ng/ml



#25 AR-1248-5

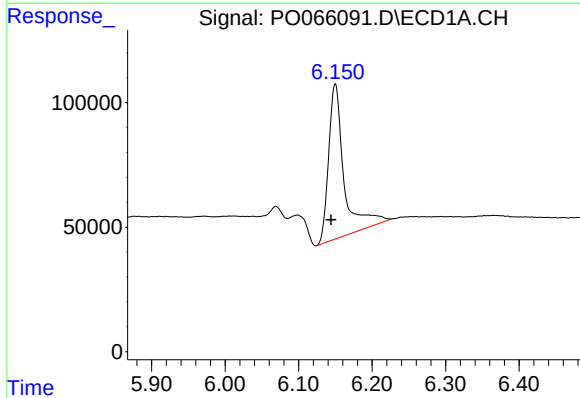
R.T.: 6.150 min
Delta R.T.: -0.059 min
Response: 905313
Conc: 608.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATERRE



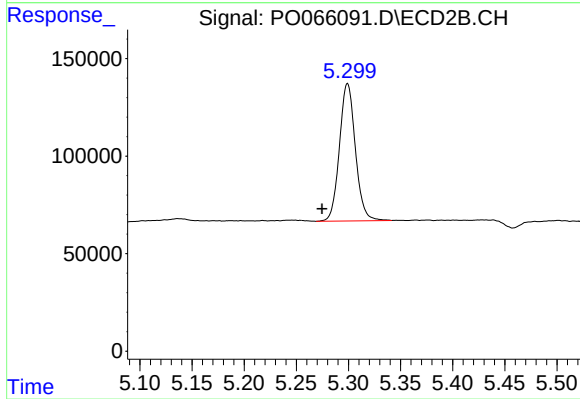
#25 AR-1248-5

R.T.: 5.299 min
Delta R.T.: -0.015 min
Response: 749302
Conc: 383.15 ng/ml



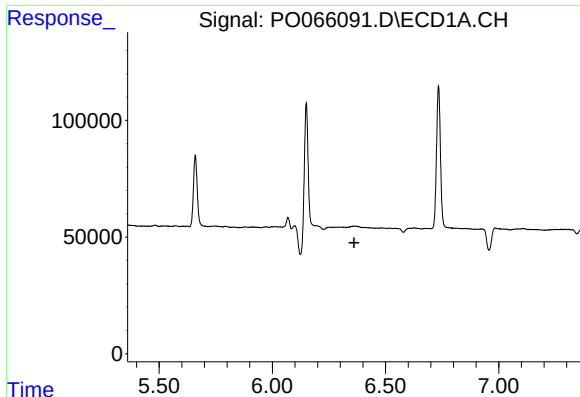
#26 AR-1254-1

R.T.: 6.150 min
Delta R.T.: 0.006 min
Response: 905313
Conc: 582.68 ng/ml



#26 AR-1254-1

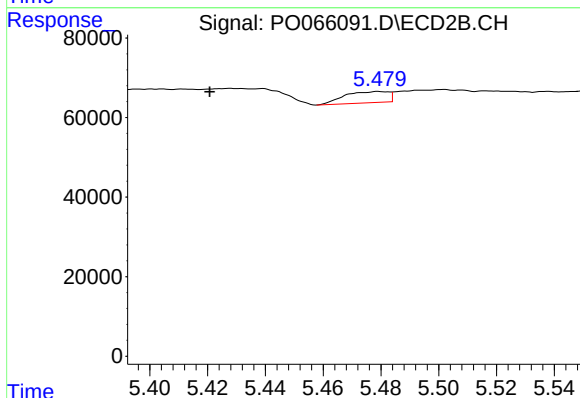
R.T.: 5.299 min
Delta R.T.: 0.024 min
Response: 749302
Conc: 235.40 ng/ml



#27 AR-1254-2

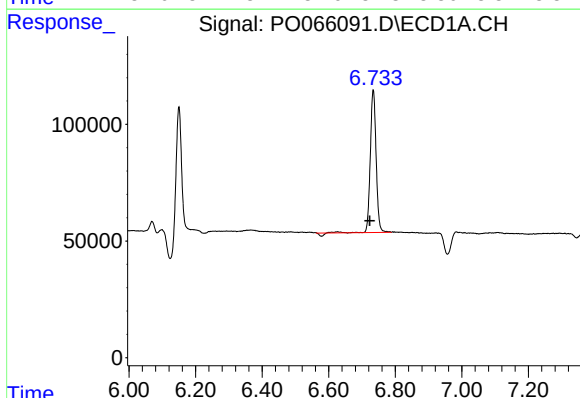
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATERRE



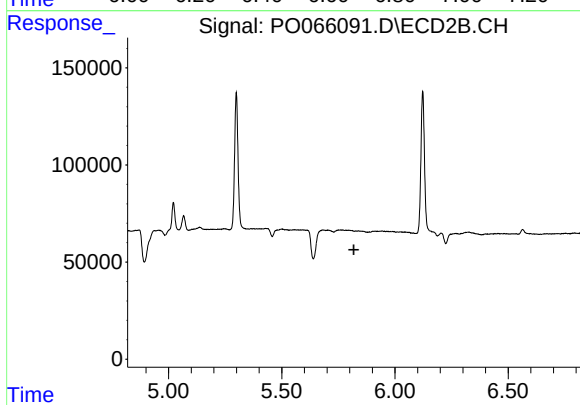
#27 AR-1254-2

R.T.: 5.479 min
Delta R.T.: 0.058 min
Response: 29938
Conc: 10.20 ng/ml



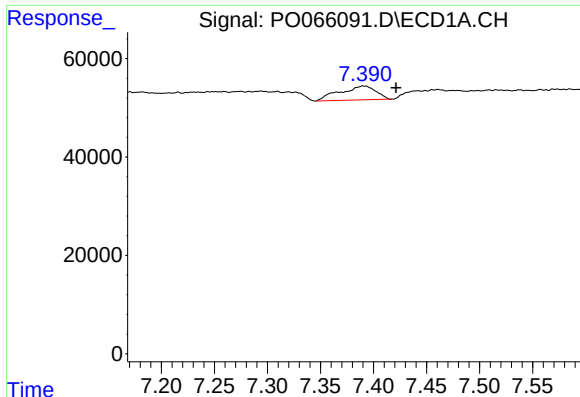
#28 AR-1254-3

R.T.: 6.734 min
Delta R.T.: 0.011 min
Response: 738922
Conc: 276.53 ng/ml



#28 AR-1254-3

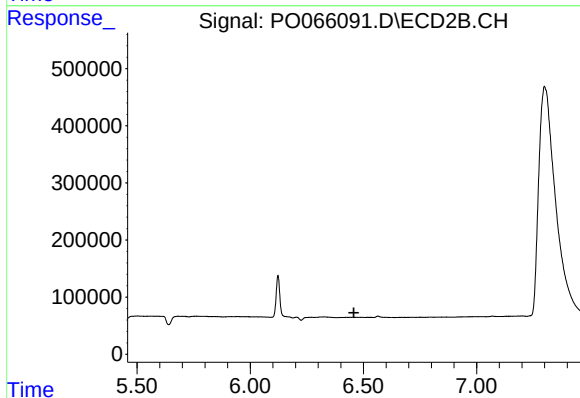
R.T.: 0.000 min
Exp R.T.: 5.818 min
Response: 0
Conc: N.D.



#30 AR-1254-5

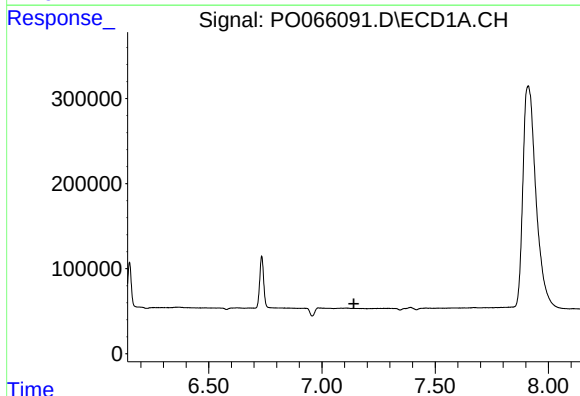
R.T.: 7.391 min
Delta R.T.: -0.030 min
Response: 66291
Conc: 29.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATERRE



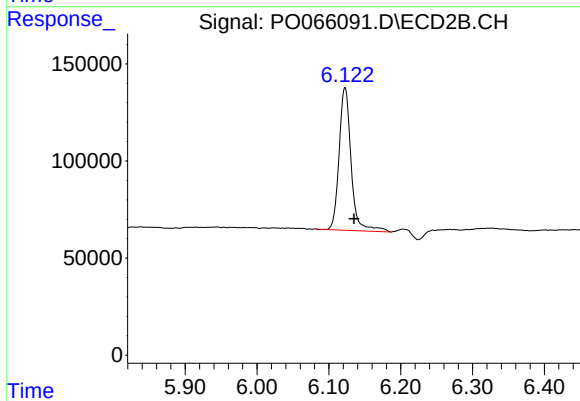
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



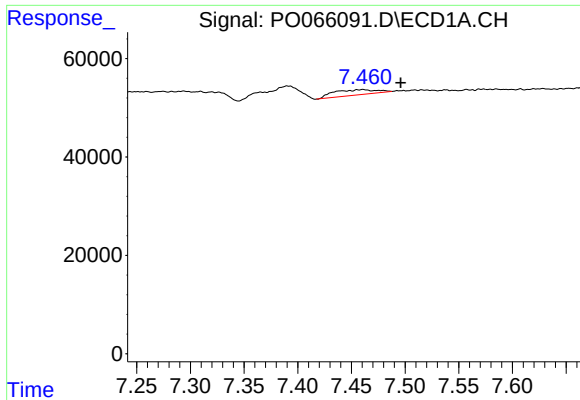
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.141 min
Response: 0
Conc: N.D.



#32 AR-1260-2

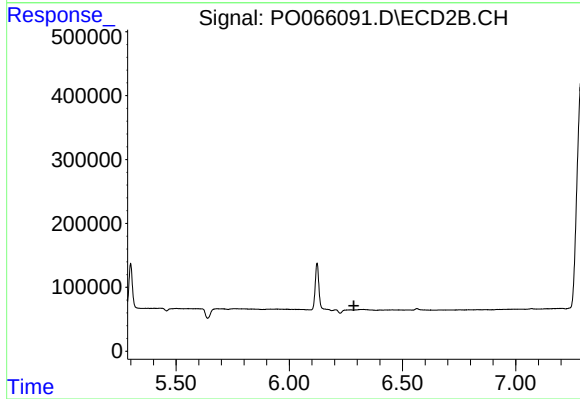
R.T.: 6.123 min
Delta R.T.: -0.013 min
Response: 853440
Conc: 189.41 ng/ml



#33 AR-1260-3

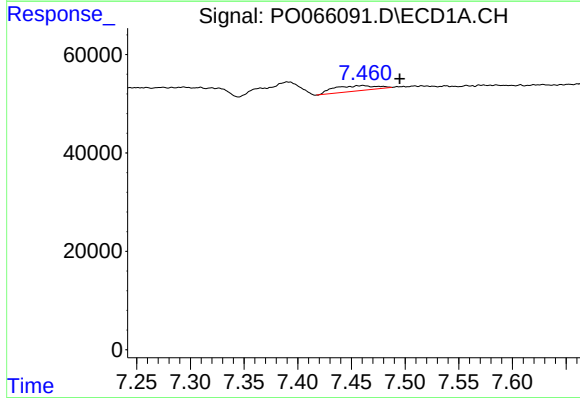
R.T.: 7.461 min
Delta R.T.: -0.035 min
Response: 29654
Conc: 12.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATERRE



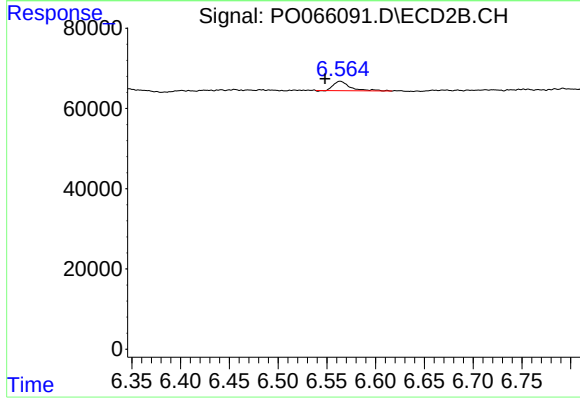
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



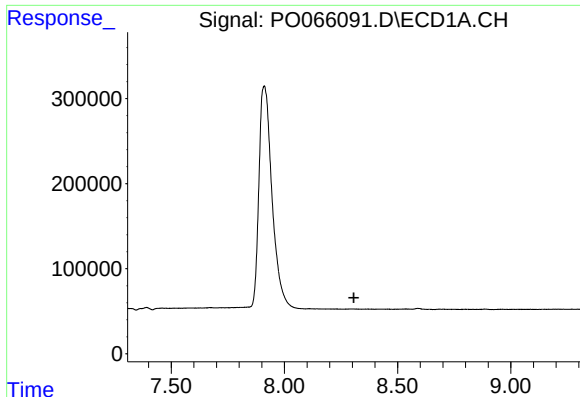
#36 AR-1262-1

R.T.: 7.461 min
Delta R.T.: -0.034 min
Response: 29654
Conc: 8.99 ng/ml



#36 AR-1262-1

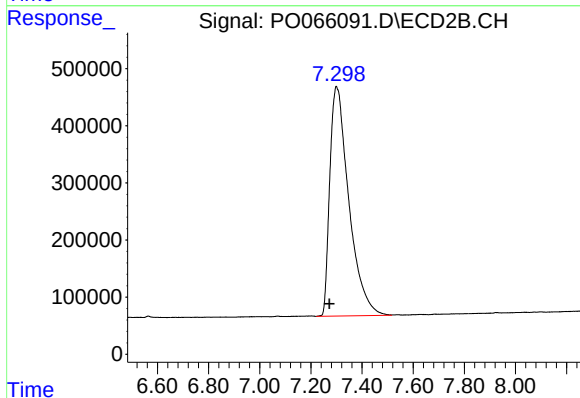
R.T.: 6.564 min
Delta R.T.: 0.015 min
Response: 28475
Conc: 13.52 ng/ml



#38 AR-1262-3

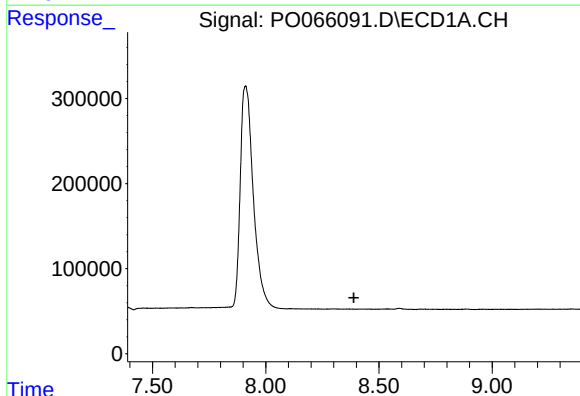
R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATERRE



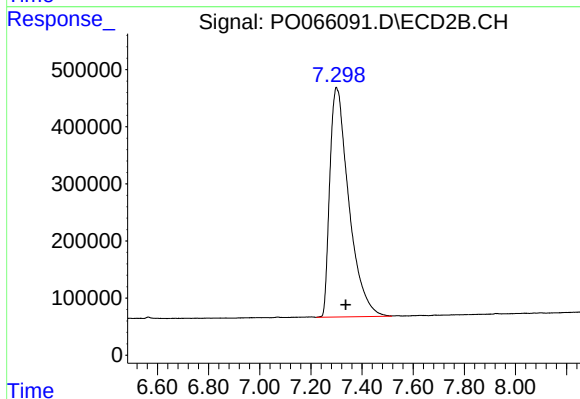
#38 AR-1262-3

R.T.: 7.299 min
Delta R.T.: 0.027 min
Response: 20755567
Conc: 5393.03 ng/ml



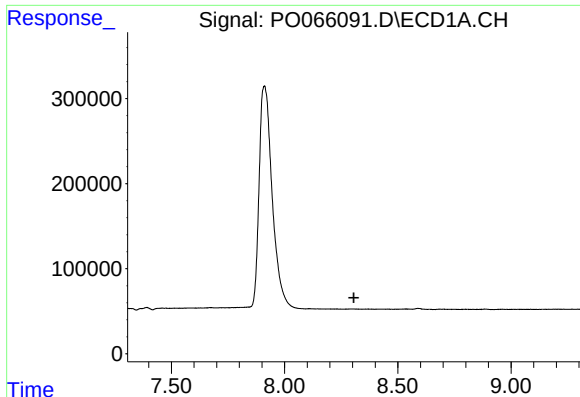
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.389 min
Response: 0
Conc: N.D.



#39 AR-1262-4

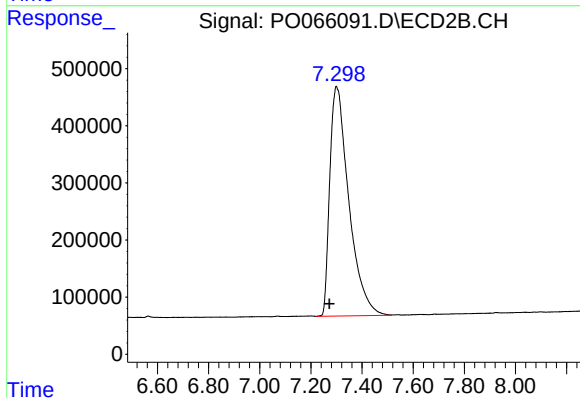
R.T.: 7.299 min
Delta R.T.: -0.038 min
Response: 20755567
Conc: 3158.16 ng/ml



#41 AR-1268-1

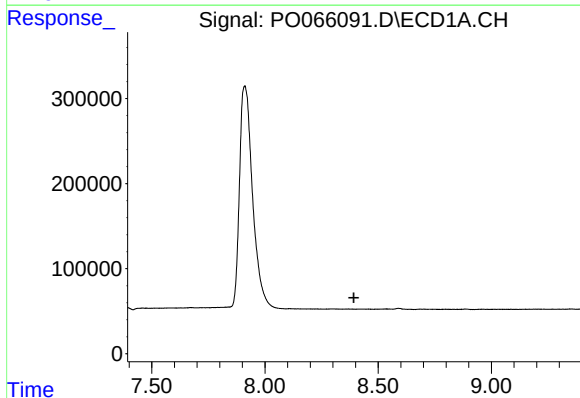
R.T.: 0.000 min
Exp R.T.: 8.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATERRE



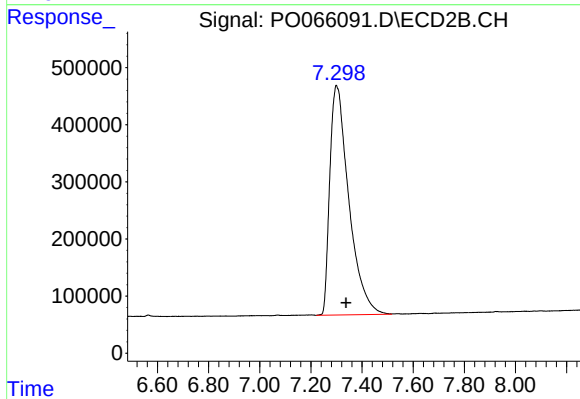
#41 AR-1268-1

R.T.: 7.299 min
Delta R.T.: 0.027 min
Response: 20755567
Conc: 1728.49 ng/ml



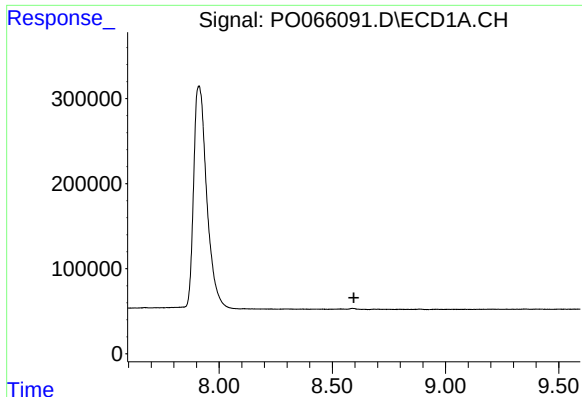
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.393 min
Response: 0
Conc: N.D.



#42 AR-1268-2

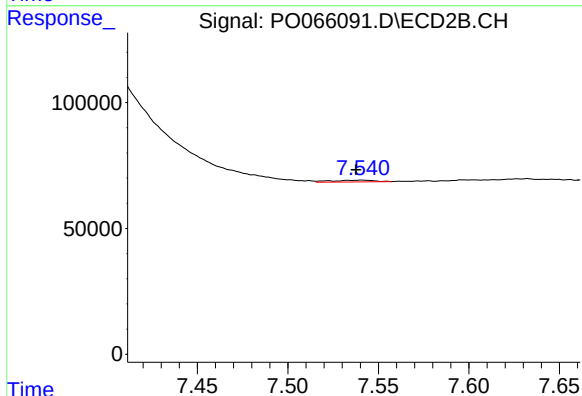
R.T.: 7.299 min
Delta R.T.: -0.038 min
Response: 20755567
Conc: 2009.71 ng/ml



#43 AR-1268-3

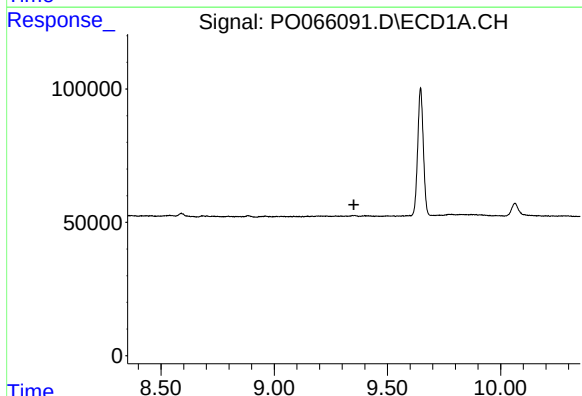
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
0073-SITE-WATERRE



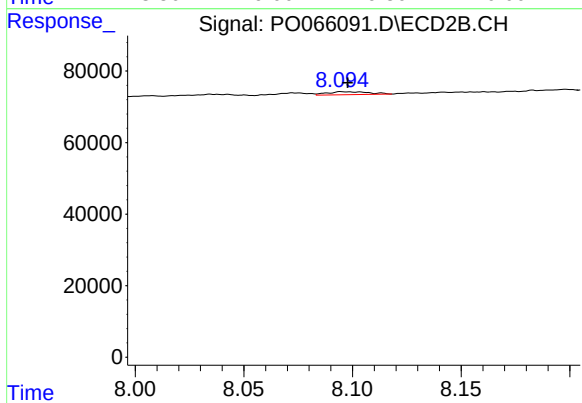
#43 AR-1268-3

R.T.: 7.541 min
Delta R.T.: 0.003 min
Response: 11553
Conc: 1.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.352 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.095 min
Delta R.T.: -0.003 min
Response: 10946
Conc: 0.44 ng/ml