

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
 Data File : PO074015.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 11:00
 Operator : DD\AJ
 Sample : L5165-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S4-03-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 14:35:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.936	3.995	2219907	1321960	24.280	24.647
2)	SA Decachlor...	10.962	9.259	1627541	970454	19.694	20.740
Target Compounds							
5)	L1 AR-1016-3	6.368	0.000	1771	0	0.601	N.D. #
6)	L1 AR-1016-4	6.463	0.000	16636	0	6.750	N.D. #
8)	L2 AR-1221-1	5.190	0.000	65991	0	62.283	N.D. #
9)	L2 AR-1221-2	5.290	0.000	24783	0	31.550	N.D. #
14)	L3 AR-1232-4	6.463	0.000	16636	0	15.620	N.D. #
15)	L3 AR-1232-5	6.557	0.000	19112	0	26.693	N.D. #
18)	L4 AR-1242-3	6.368	0.000	1771	0	0.747	N.D. #
19)	L4 AR-1242-4	6.463	0.000	16636	0	8.439	N.D. #
20)	L4 AR-1242-5	7.252	0.000	18616	0	8.524	N.D. #
22)	L5 AR-1248-2	6.557	0.000	19112	0	6.839	N.D. #
24)	L5 AR-1248-4	7.206	0.000	141297	0	35.331	N.D. #
25)	L5 AR-1248-5	7.252	0.000	18616	0	4.923	N.D. #
26)	L6 AR-1254-1	7.178	0.000	56721	0	14.943	N.D. #
27)	L6 AR-1254-2	7.416	0.000	53185	0	9.021	N.D. #
28)	L6 AR-1254-3	7.795	0.000	57283	0	9.349	N.D. #
29)	L6 AR-1254-4	8.088	0.000	12712	0	2.423	N.D. #
30)	L6 AR-1254-5	8.539f	7.350	291064	74695	56.511	16.939 #
31)	L7 AR-1260-1	7.954	0.000	60609	0	14.341	N.D. #
32)	L7 AR-1260-2	8.222	0.000	132047	0	23.505	N.D. #
33)	L7 AR-1260-3	8.584	0.000	114492	0	25.047	N.D. #
34)	L7 AR-1260-4	8.832	7.651	253194	57285	53.480	18.970 #
35)	L7 AR-1260-5	9.144	0.000	97582	0	9.778	N.D. #
36)	L8 AR-1262-1	8.584	7.350	114492	74695	15.294	29.880 #
37)	L8 AR-1262-2	9.144	0.000	97582	0	7.608	N.D. #
38)	L8 AR-1262-3	9.455	8.184	383811	218324	45.240	60.379 #
39)	L8 AR-1262-4	9.553	8.248	291299	159603	87.096	25.939 #
40)	L8 AR-1262-5	0.000	8.741	0	41451	N.D.	14.560 #
41)	L9 AR-1268-1	9.455	8.184	383811	218324	26.947	22.686
42)	L9 AR-1268-2	9.553	8.248	291299	159603	23.631	19.373
43)	L9 AR-1268-3	9.776	8.454	334946	139262	30.862	19.723 #
44)	L9 AR-1268-4	0.000	8.741	0	41451	N.D.	14.004 #
45)	L9 AR-1268-5	10.628	9.019	636419	368796	19.447	18.357

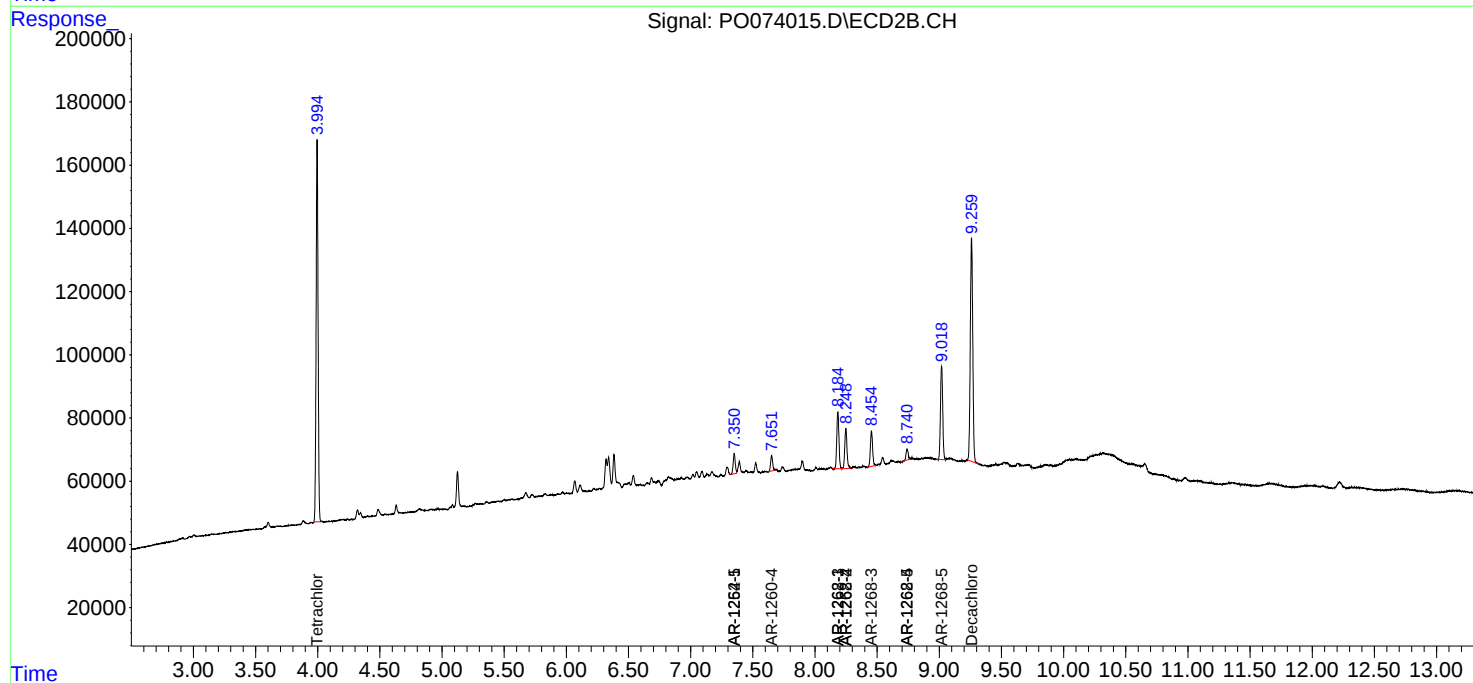
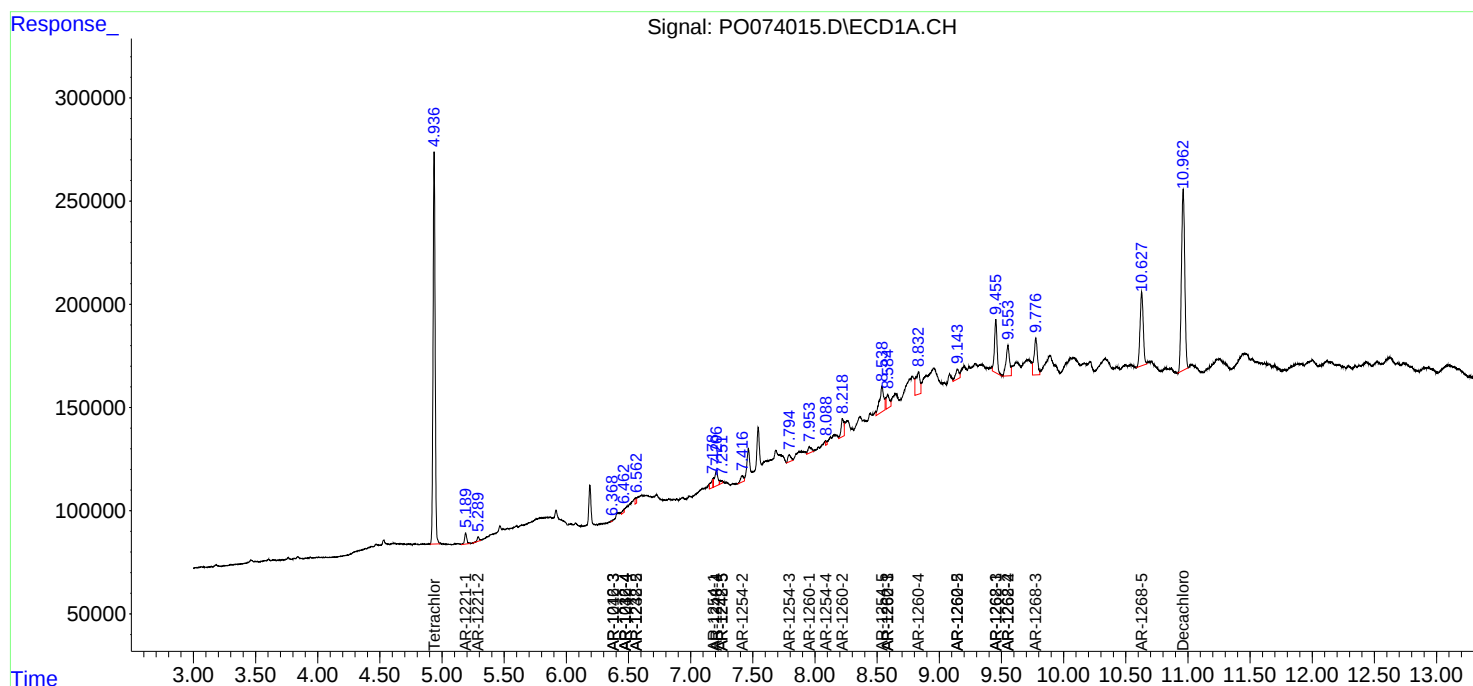
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

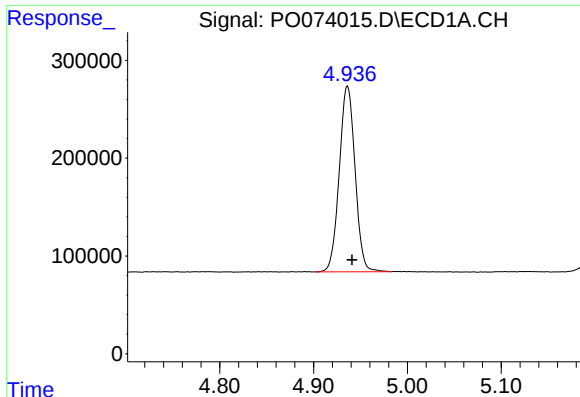
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
Data File : PO074015.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 11:00
Operator : DD\AJ
Sample : L5165-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S4-03-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 14:35:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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

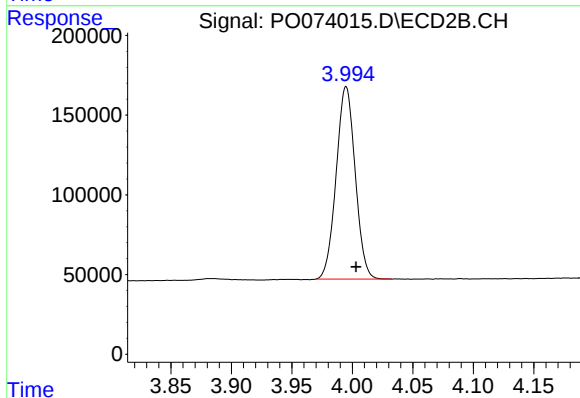




#1 Tetrachloro-m-xylene

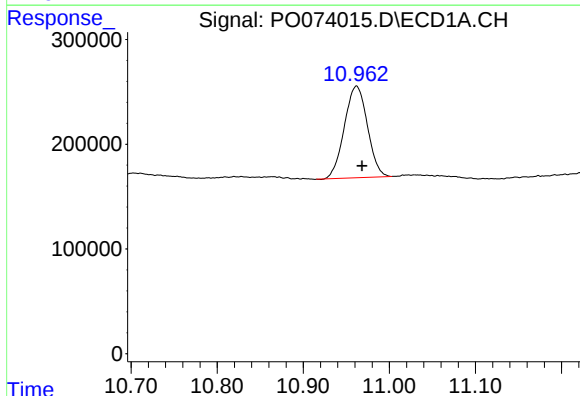
R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 2219907
Conc: 24.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-A



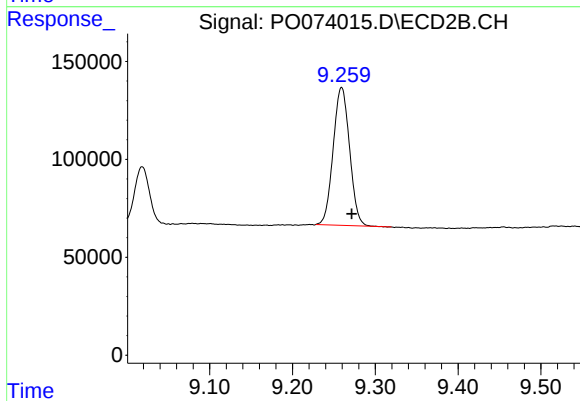
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.008 min
Response: 1321960
Conc: 24.65 ng/ml



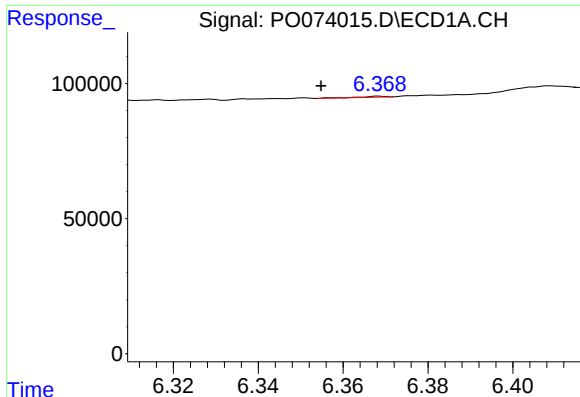
#2 Decachlorobiphenyl

R.T.: 10.962 min
Delta R.T.: -0.006 min
Response: 1627541
Conc: 19.69 ng/ml



#2 Decachlorobiphenyl

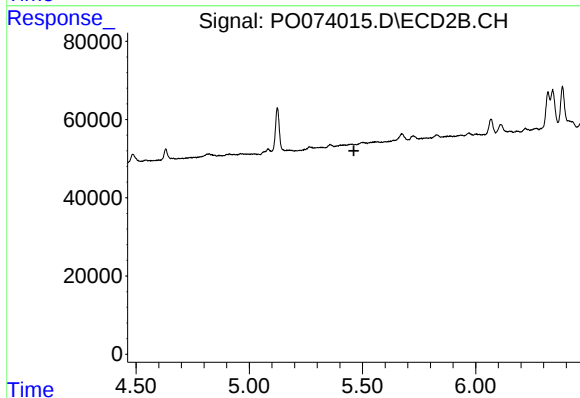
R.T.: 9.259 min
Delta R.T.: -0.012 min
Response: 970454
Conc: 20.74 ng/ml



#5 AR-1016-3

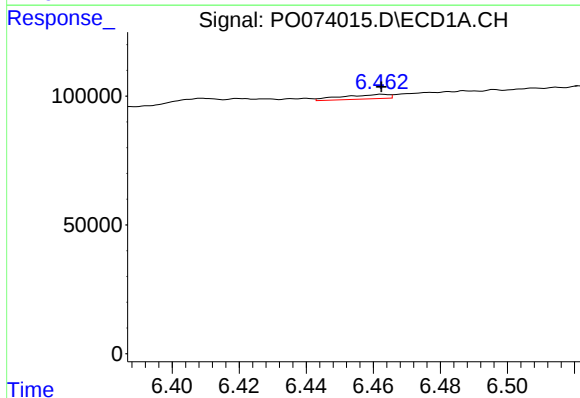
R.T.: 6.368 min
Delta R.T.: 0.014 min
Response: 1771
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-A



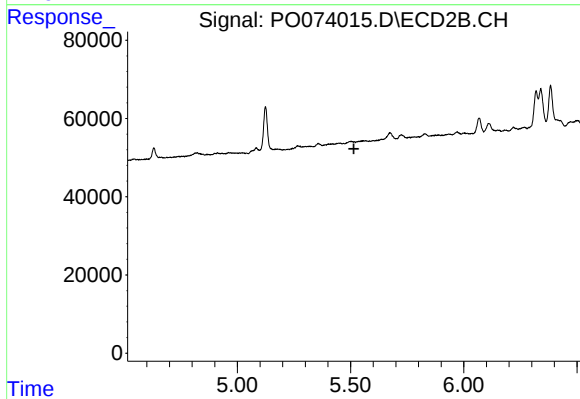
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



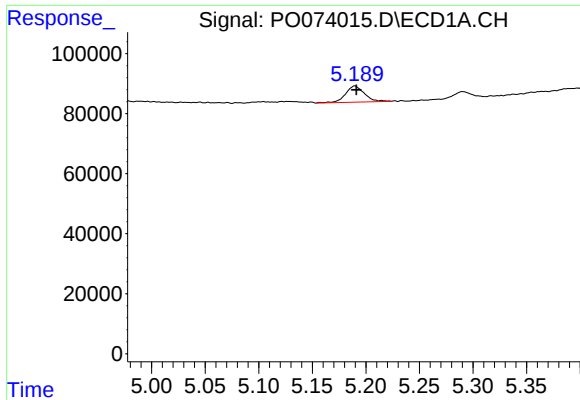
#6 AR-1016-4

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 16636
Conc: 6.75 ng/ml



#6 AR-1016-4

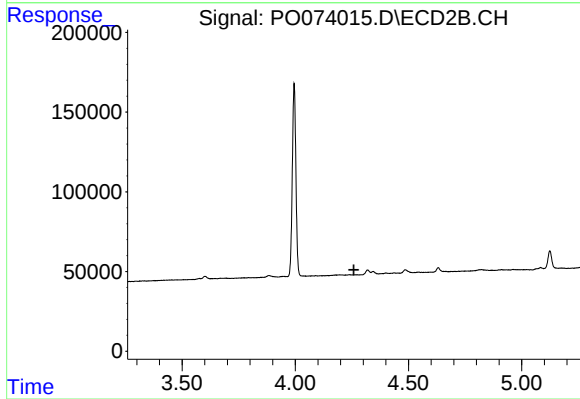
R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#8 AR-1221-1

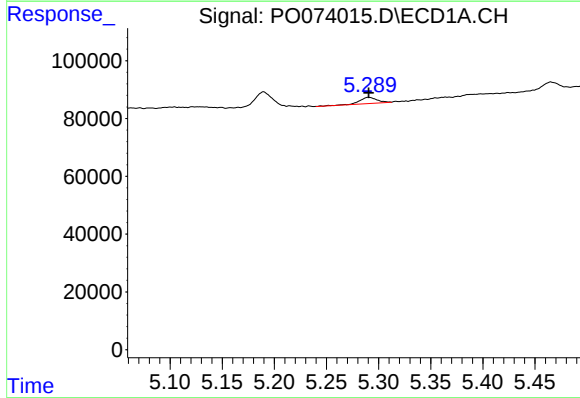
R.T.: 5.190 min
Delta R.T.: -0.001 min
Response: 65991
Conc: 62.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-A



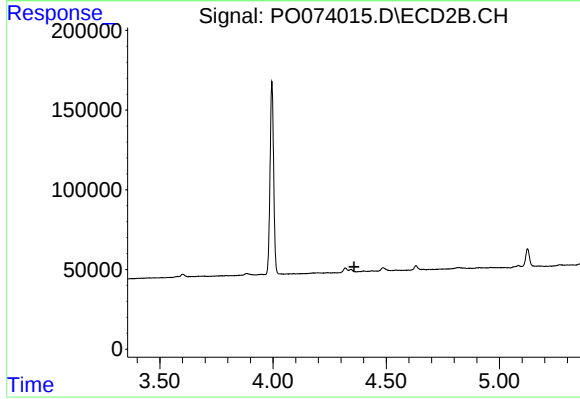
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



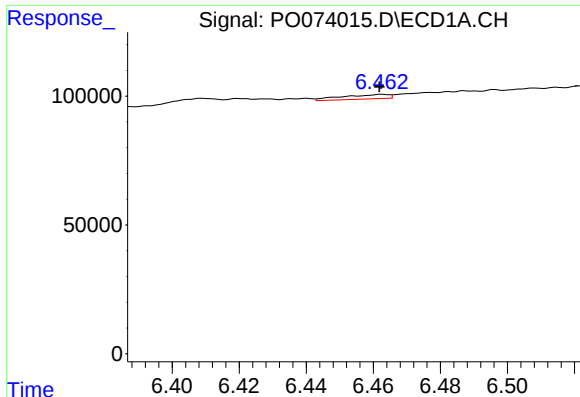
#9 AR-1221-2

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 24783
Conc: 31.55 ng/ml



#9 AR-1221-2

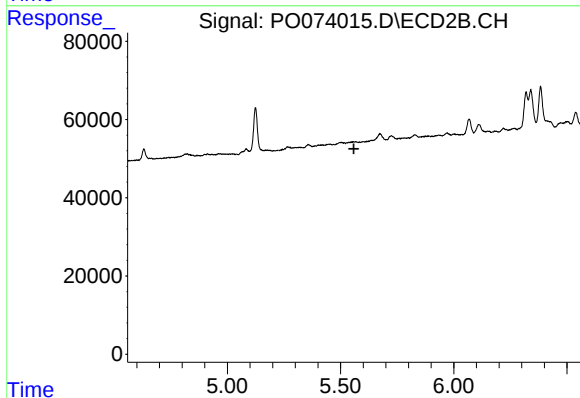
R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#14 AR-1232-4

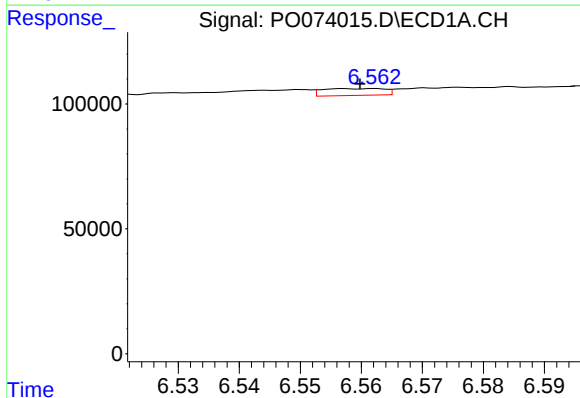
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 16636
Conc: 15.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-A



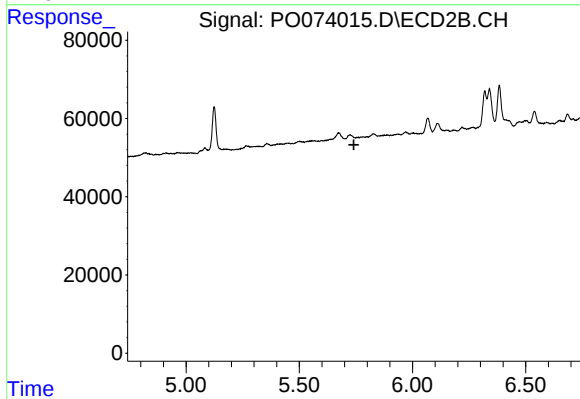
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.



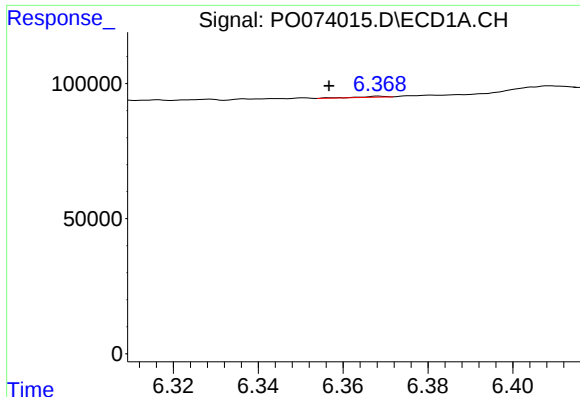
#15 AR-1232-5

R.T.: 6.557 min
Delta R.T.: -0.003 min
Response: 19112
Conc: 26.69 ng/ml



#15 AR-1232-5

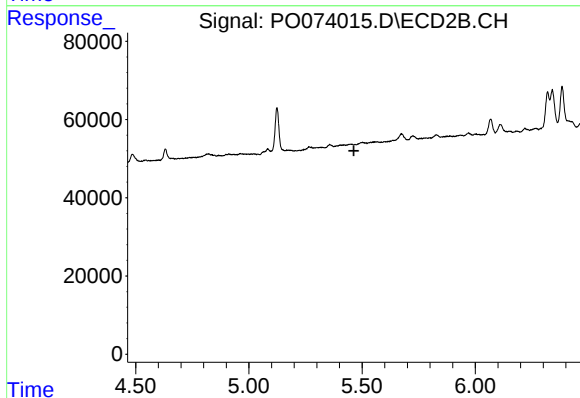
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#18 AR-1242-3

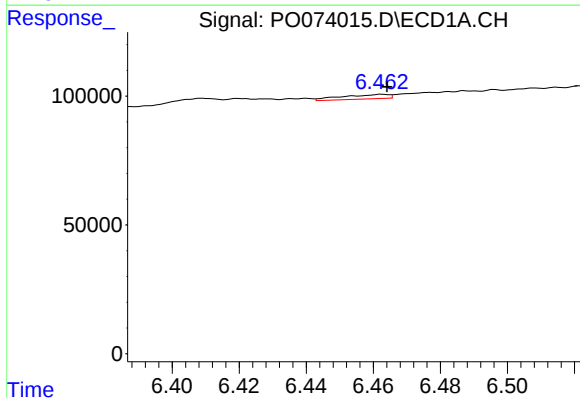
R.T.: 6.368 min
Delta R.T.: 0.012 min
Response: 1771
Conc: 0.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-A



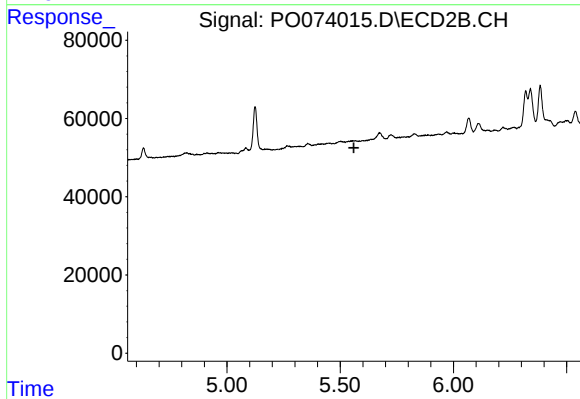
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



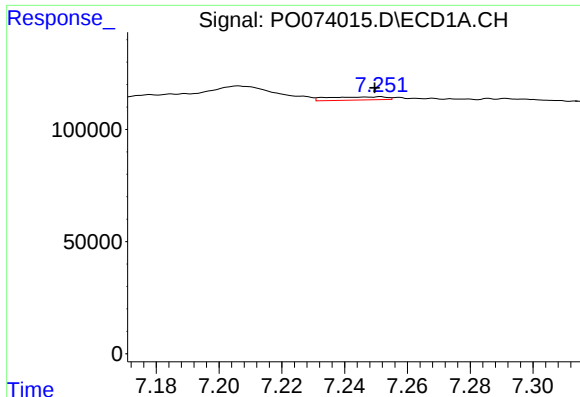
#19 AR-1242-4

R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 16636
Conc: 8.44 ng/ml



#19 AR-1242-4

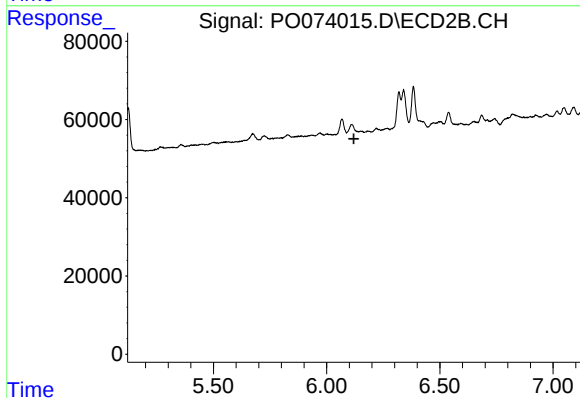
R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#20 AR-1242-5

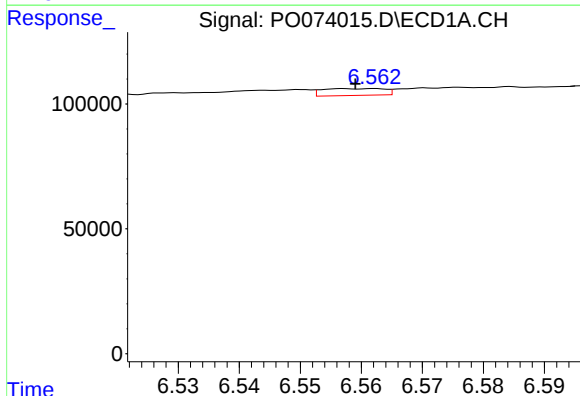
R.T.: 7.252 min
Delta R.T.: 0.002 min
Response: 18616
Conc: 8.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-A



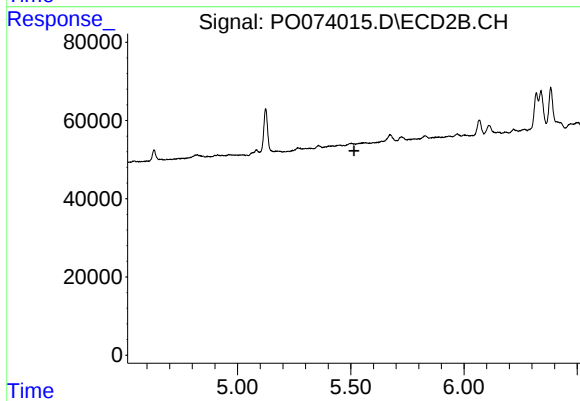
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



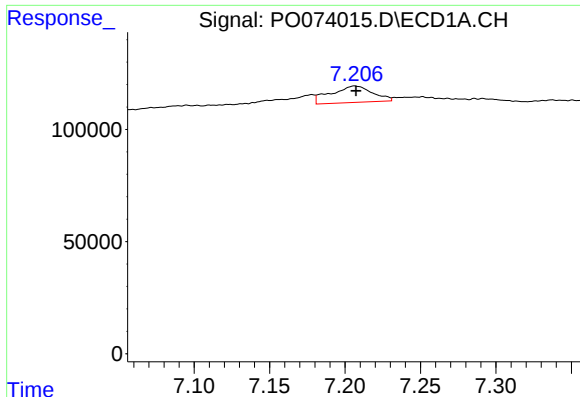
#22 AR-1248-2

R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 19112
Conc: 6.84 ng/ml



#22 AR-1248-2

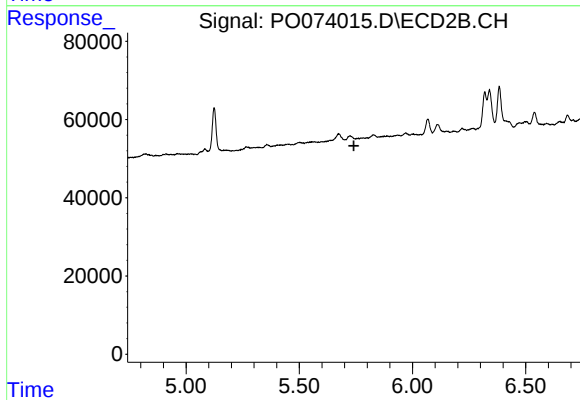
R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



#24 AR-1248-4

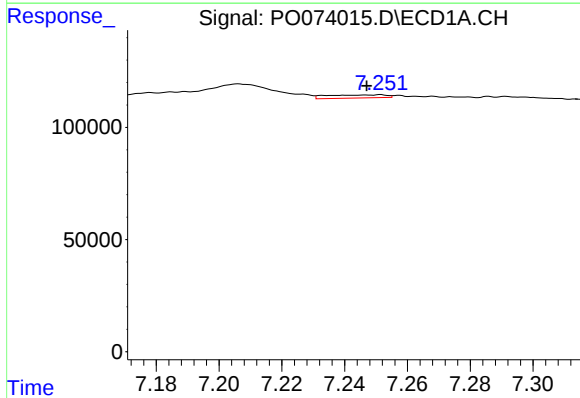
R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 141297
Conc: 35.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-A



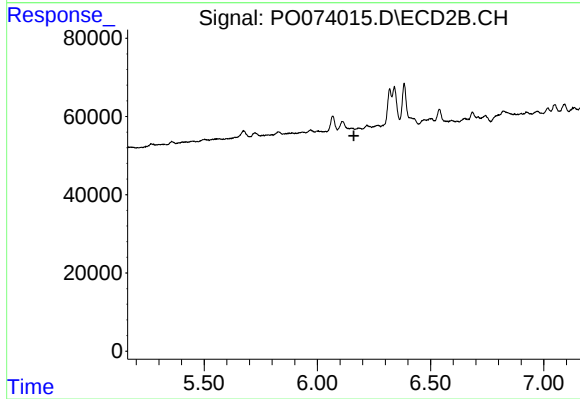
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



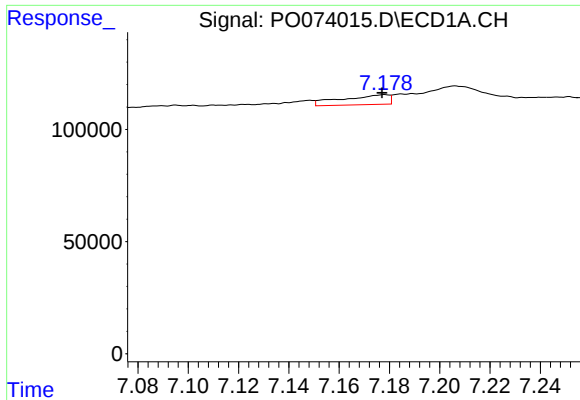
#25 AR-1248-5

R.T.: 7.252 min
Delta R.T.: 0.004 min
Response: 18616
Conc: 4.92 ng/ml



#25 AR-1248-5

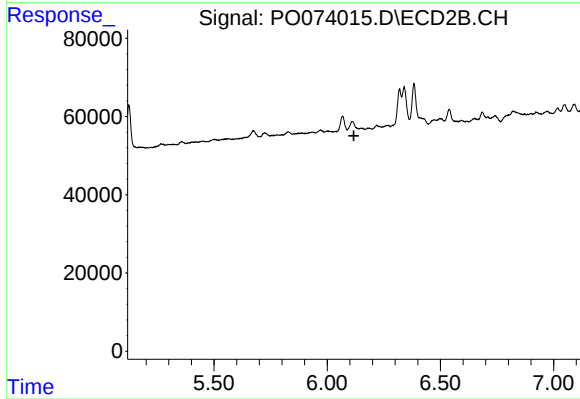
R.T.: 0.000 min
Exp R.T. : 6.161 min
Response: 0
Conc: N.D.



#26 AR-1254-1

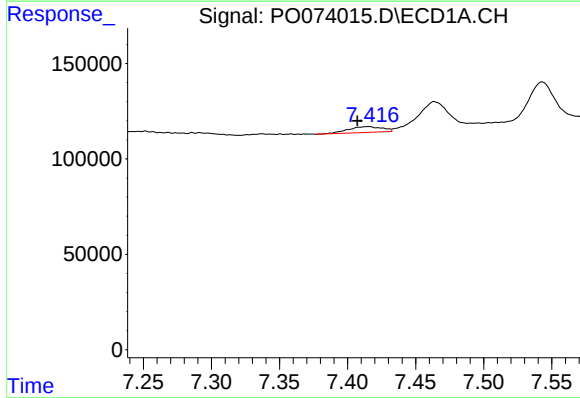
R.T.: 7.178 min
Delta R.T.: 0.001 min
Response: 56721
Conc: 14.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-A



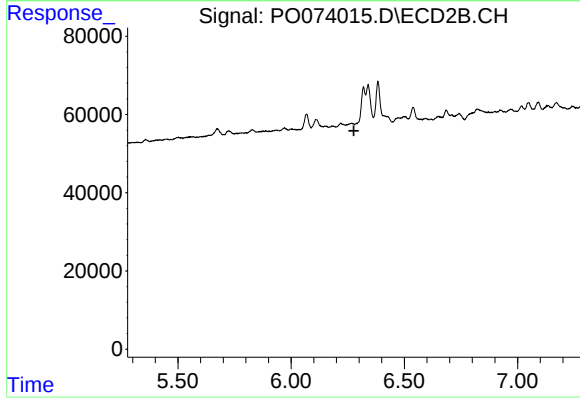
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



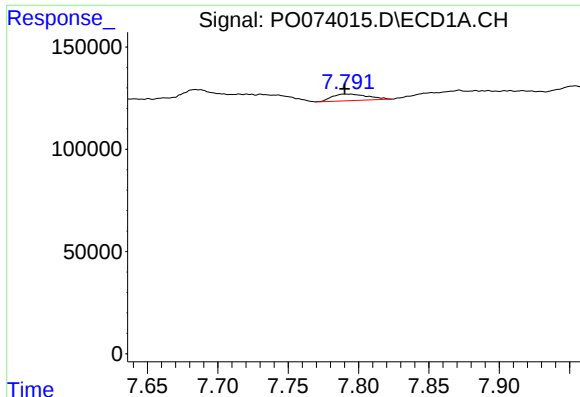
#27 AR-1254-2

R.T.: 7.416 min
Delta R.T.: 0.009 min
Response: 53185
Conc: 9.02 ng/ml



#27 AR-1254-2

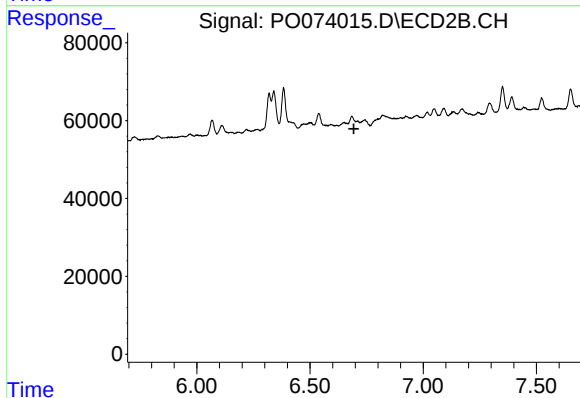
R.T.: 0.000 min
Exp R.T. : 6.277 min
Response: 0
Conc: N.D.



#28 AR-1254-3

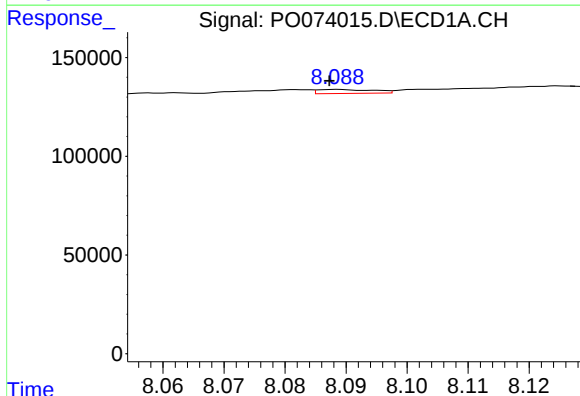
R.T.: 7.795 min
Delta R.T.: 0.005 min
Response: 57283
Conc: 9.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-A



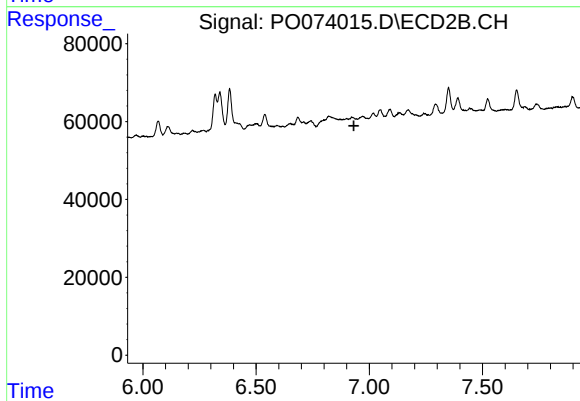
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



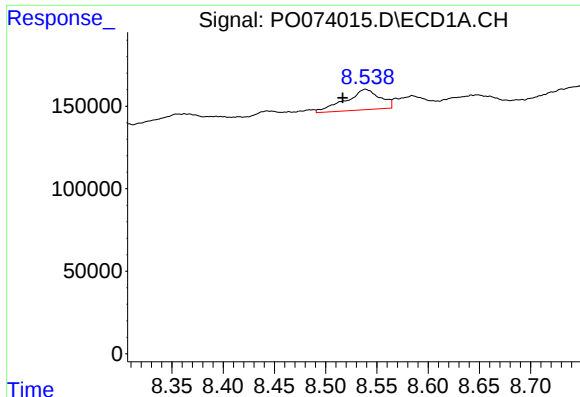
#29 AR-1254-4

R.T.: 8.088 min
Delta R.T.: 0.001 min
Response: 12712
Conc: 2.42 ng/ml



#29 AR-1254-4

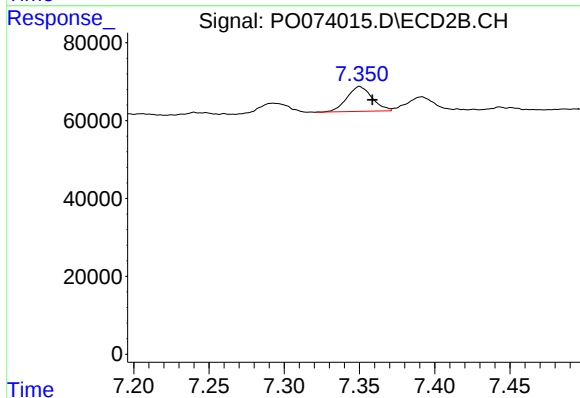
R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



#30 AR-1254-5

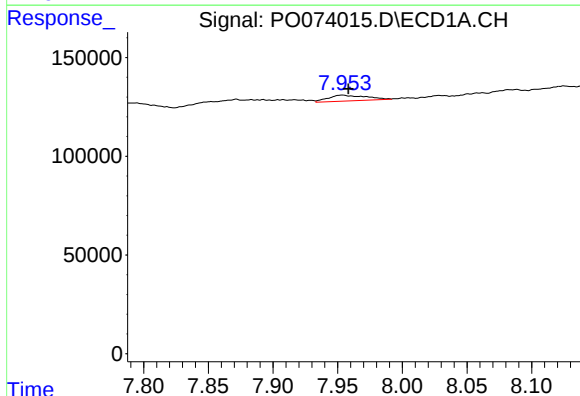
R.T.: 8.539 min
Delta R.T.: 0.022 min
Response: 291064
Conc: 56.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-A



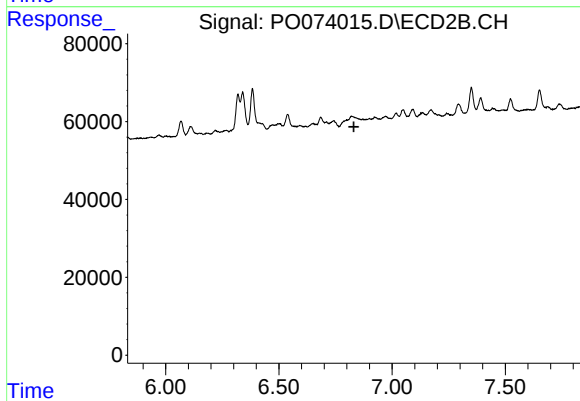
#30 AR-1254-5

R.T.: 7.350 min
Delta R.T.: -0.009 min
Response: 74695
Conc: 16.94 ng/ml



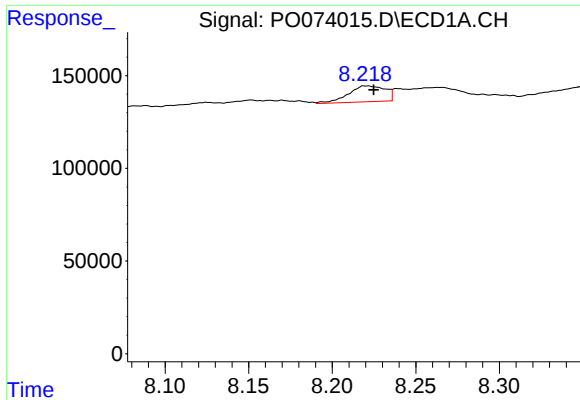
#31 AR-1260-1

R.T.: 7.954 min
Delta R.T.: -0.004 min
Response: 60609
Conc: 14.34 ng/ml



#31 AR-1260-1

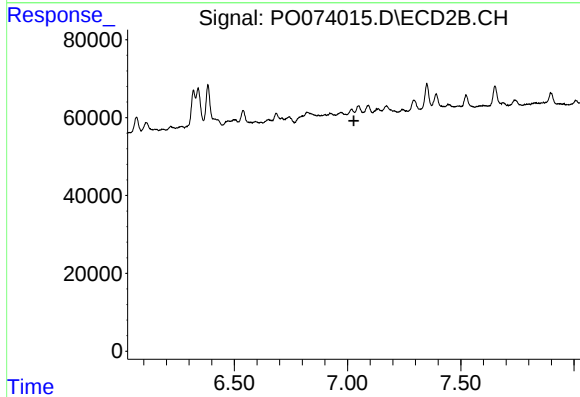
R.T.: 0.000 min
Exp R.T.: 6.831 min
Response: 0
Conc: N.D.



#32 AR-1260-2

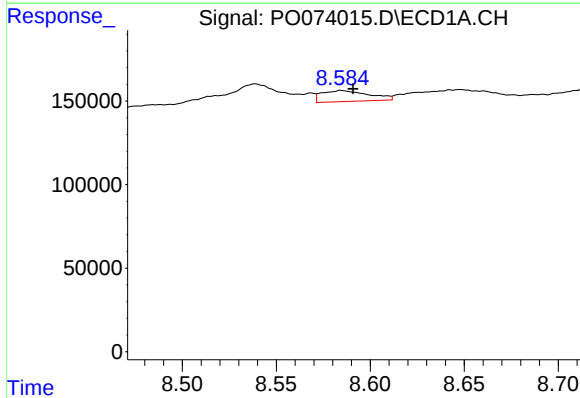
R.T.: 8.222 min
Delta R.T.: -0.003 min
Response: 132047
Conc: 23.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-A



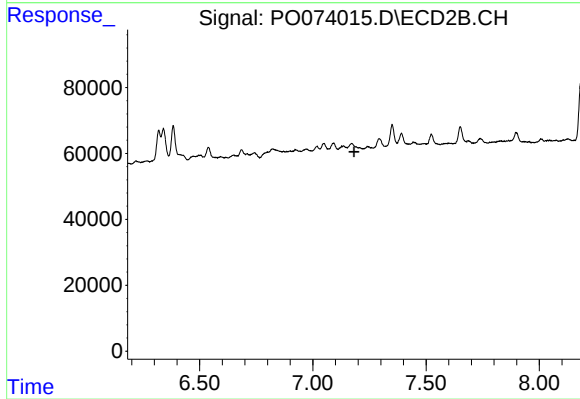
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



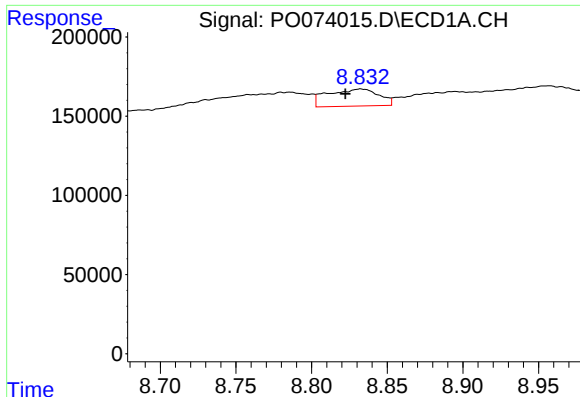
#33 AR-1260-3

R.T.: 8.584 min
Delta R.T.: -0.006 min
Response: 114492
Conc: 25.05 ng/ml



#33 AR-1260-3

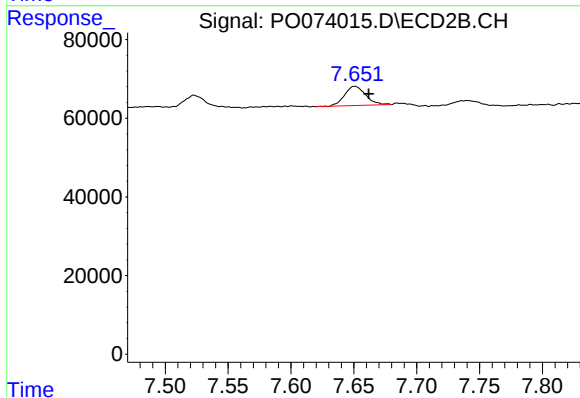
R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



#34 AR-1260-4

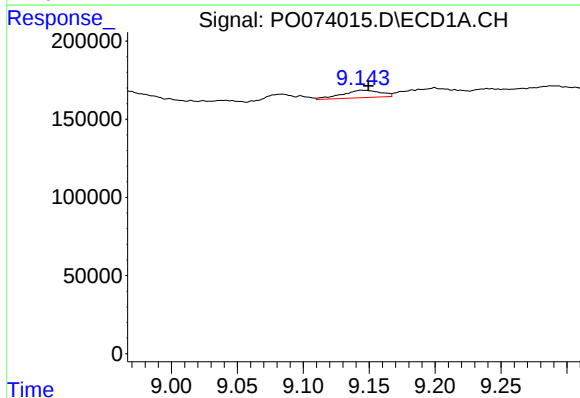
R.T.: 8.832 min
Delta R.T.: 0.010 min
Response: 253194
Conc: 53.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-A



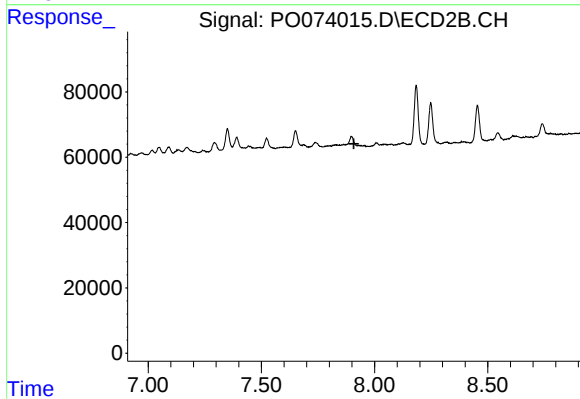
#34 AR-1260-4

R.T.: 7.651 min
Delta R.T.: -0.011 min
Response: 57285
Conc: 18.97 ng/ml



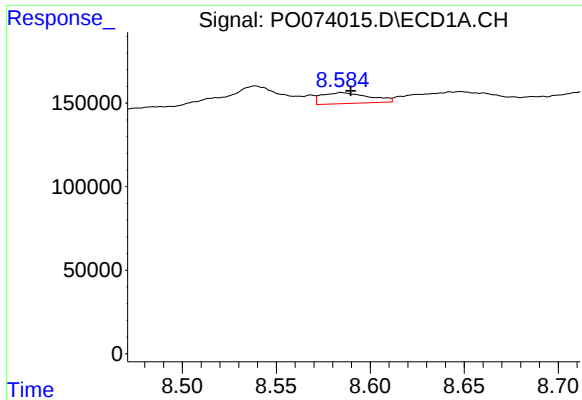
#35 AR-1260-5

R.T.: 9.144 min
Delta R.T.: -0.005 min
Response: 97582
Conc: 9.78 ng/ml



#35 AR-1260-5

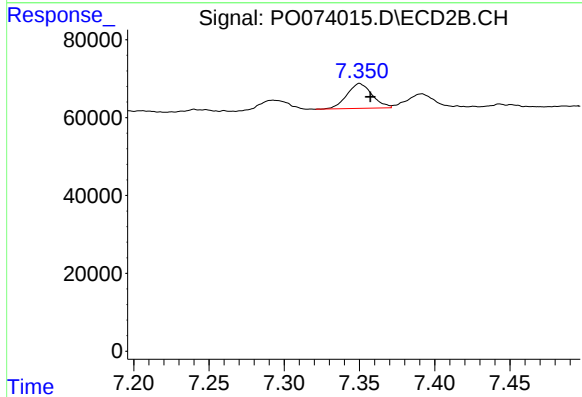
R.T.: 0.000 min
Exp R.T.: 7.909 min
Response: 0
Conc: N.D.



#36 AR-1262-1

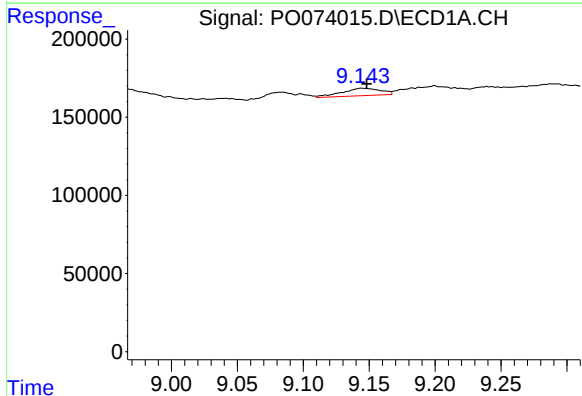
R.T.: 8.584 min
Delta R.T.: -0.005 min
Response: 114492
Conc: 15.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-A



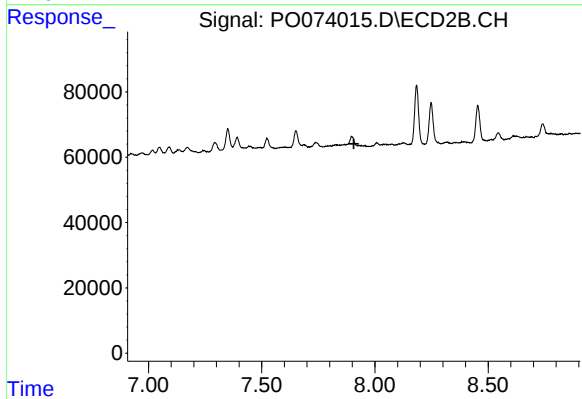
#36 AR-1262-1

R.T.: 7.350 min
Delta R.T.: -0.007 min
Response: 74695
Conc: 29.88 ng/ml



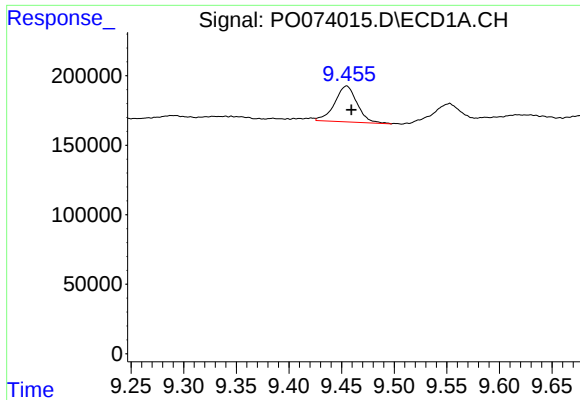
#37 AR-1262-2

R.T.: 9.144 min
Delta R.T.: -0.004 min
Response: 97582
Conc: 7.61 ng/ml



#37 AR-1262-2

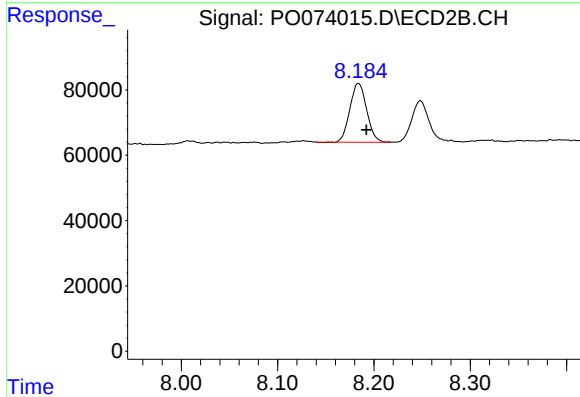
R.T.: 0.000 min
Exp R.T.: 7.907 min
Response: 0
Conc: N.D.



#38 AR-1262-3

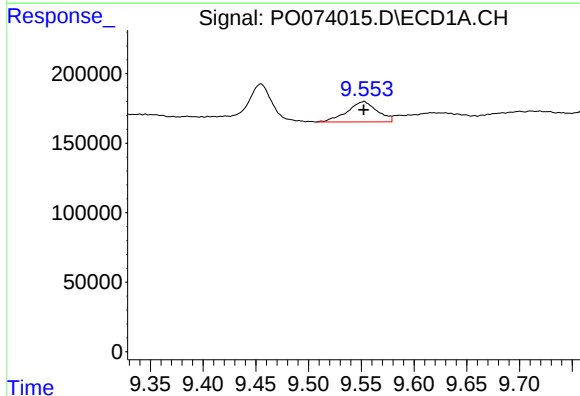
R.T.: 9.455 min
Delta R.T.: -0.004 min
Response: 383811
Conc: 45.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-A



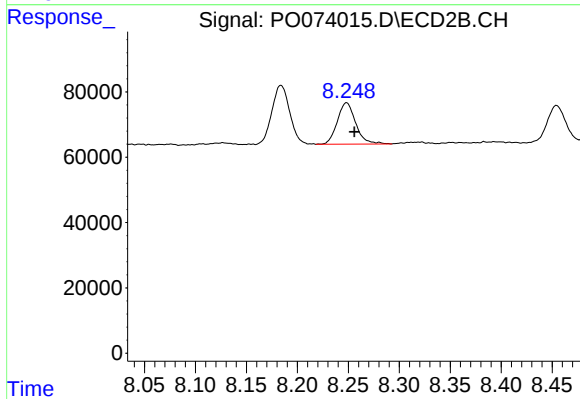
#38 AR-1262-3

R.T.: 8.184 min
Delta R.T.: -0.008 min
Response: 218324
Conc: 60.38 ng/ml



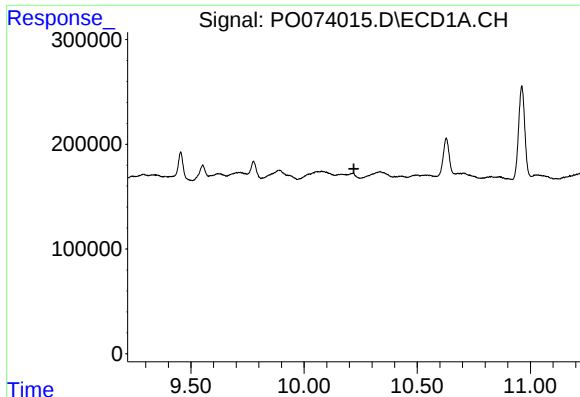
#39 AR-1262-4

R.T.: 9.553 min
Delta R.T.: 0.000 min
Response: 291299
Conc: 87.10 ng/ml



#39 AR-1262-4

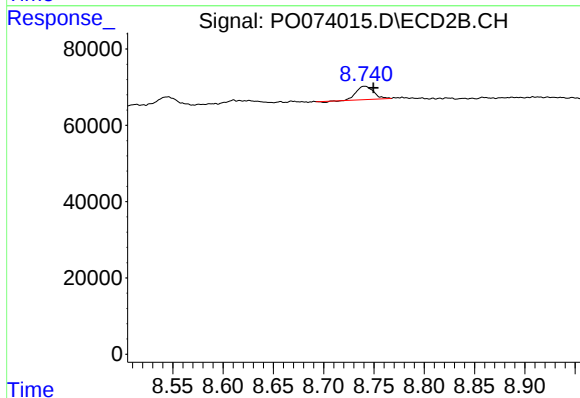
R.T.: 8.248 min
Delta R.T.: -0.008 min
Response: 159603
Conc: 25.94 ng/ml



#40 AR-1262-5

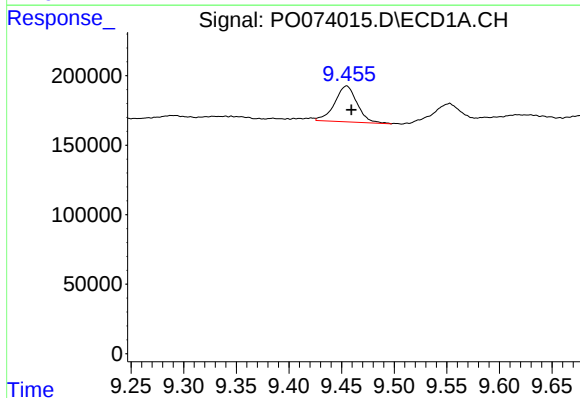
R.T.: 0.000 min
Exp R.T.: 10.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-03-A



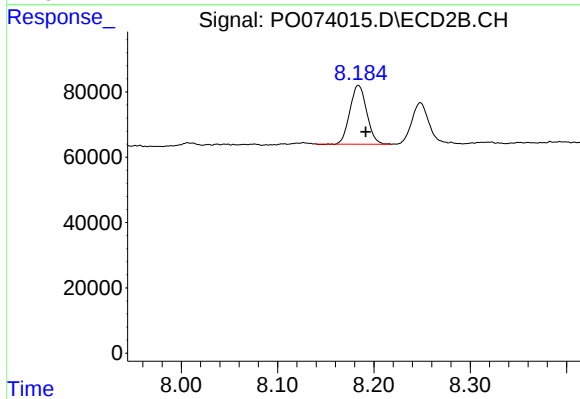
#40 AR-1262-5

R.T.: 8.741 min
Delta R.T.: -0.009 min
Response: 41451
Conc: 14.56 ng/ml



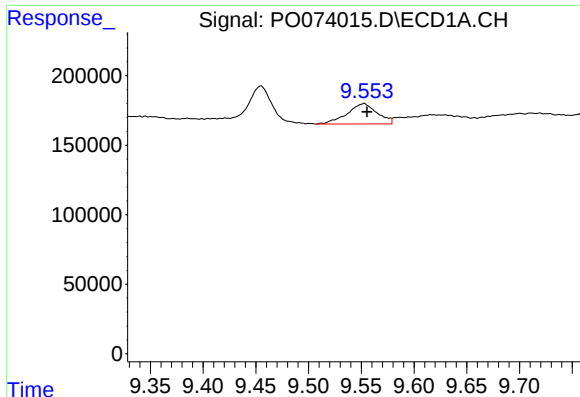
#41 AR-1268-1

R.T.: 9.455 min
Delta R.T.: -0.004 min
Response: 383811
Conc: 26.95 ng/ml



#41 AR-1268-1

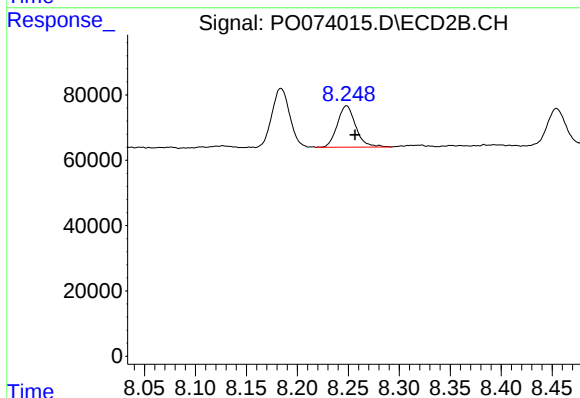
R.T.: 8.184 min
Delta R.T.: -0.008 min
Response: 218324
Conc: 22.69 ng/ml



#42 AR-1268-2

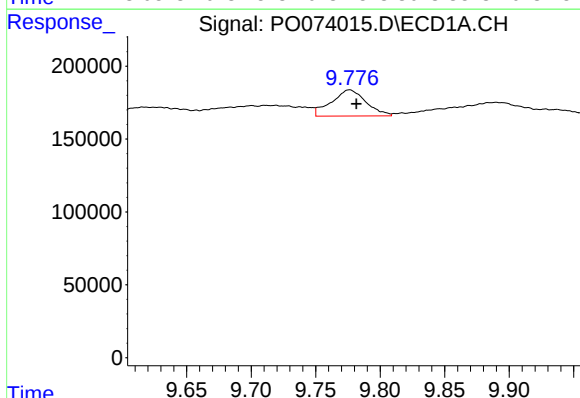
R.T.: 9.553 min
Delta R.T.: -0.003 min
Response: 291299
Conc: 23.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-A



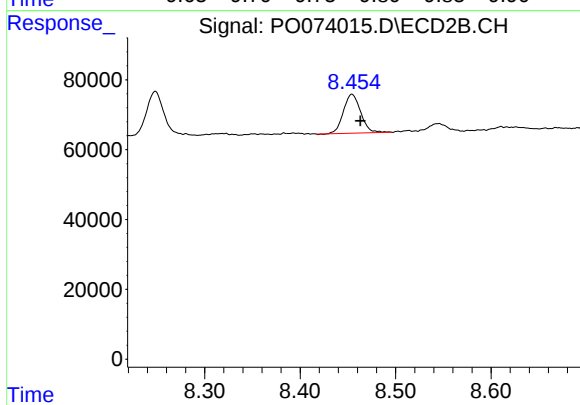
#42 AR-1268-2

R.T.: 8.248 min
Delta R.T.: -0.008 min
Response: 159603
Conc: 19.37 ng/ml



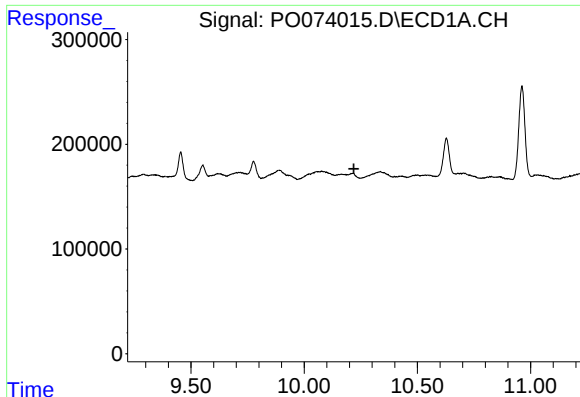
#43 AR-1268-3

R.T.: 9.776 min
Delta R.T.: -0.005 min
Response: 334946
Conc: 30.86 ng/ml



#43 AR-1268-3

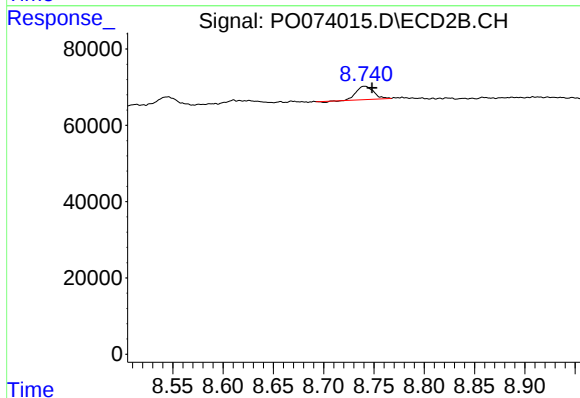
R.T.: 8.454 min
Delta R.T.: -0.009 min
Response: 139262
Conc: 19.72 ng/ml



#44 AR-1268-4

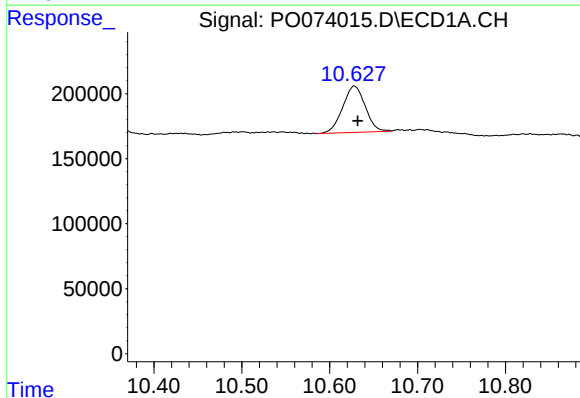
R.T.: 0.000 min
Exp R.T.: 10.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-03-A



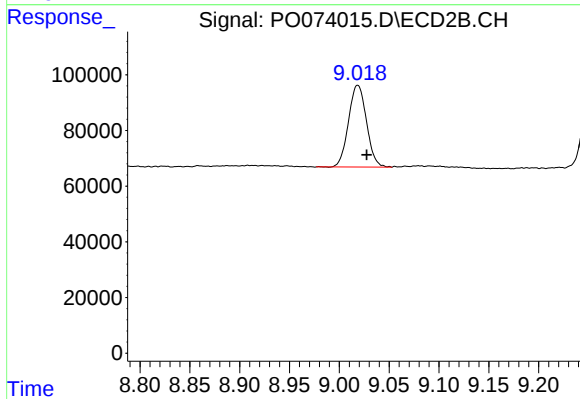
#44 AR-1268-4

R.T.: 8.741 min
Delta R.T.: -0.007 min
Response: 41451
Conc: 14.00 ng/ml



#45 AR-1268-5

R.T.: 10.628 min
Delta R.T.: -0.004 min
Response: 636419
Conc: 19.45 ng/ml



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: -0.009 min
Response: 368796
Conc: 18.36 ng/ml