

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122420\
 Data File : PO074175.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2020 13:57
 Operator : DD\AJ
 Sample : L5184-21
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 15:40:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 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...	4.934	3.992	1938198	1150073	19.009	20.046
2)	SA Decachlor...	10.958	9.252	1662447	933595	17.071	17.366
Target Compounds							
3)	L1 AR-1016-1	0.000	5.262f	0	35991	N.D.	15.117 #
4)	L1 AR-1016-2	0.000	5.262	0	35991	N.D.	10.824 #
6)	L1 AR-1016-4	0.000	5.501	0	38974	N.D.	26.632 #
7)	L1 AR-1016-5	0.000	5.728	0	45928	N.D.	25.351 #
12)	L3 AR-1232-2	0.000	5.262	0	35991	N.D.	24.947 #
15)	L3 AR-1232-5	0.000	5.728	0	45928	N.D.	63.345 #
16)	L4 AR-1242-1	0.000	5.262f	0	35991	N.D.	21.184 #
17)	L4 AR-1242-2	0.000	5.262	0	35991	N.D.	15.175 #
19)	L4 AR-1242-4	6.423f	0.000	178967	0	88.429	N.D. #
20)	L4 AR-1242-5	0.000	6.108	0	258850	N.D.	164.499 #
21)	L5 AR-1248-1	0.000	5.262f	0	35991	N.D.	27.485 #
22)	L5 AR-1248-2	0.000	5.501	0	38974	N.D.	21.928 #
24)	L5 AR-1248-4	7.180f	5.728	388770	45928	96.871	21.299 #
25)	L5 AR-1248-5	0.000	6.139	0	90565	N.D.	39.401 #
26)	L6 AR-1254-1	7.180	6.108	388770	258850	100.707	74.840 #
27)	L6 AR-1254-2	7.405	6.264	420383	154658	69.951	50.958 #
28)	L6 AR-1254-3	7.786	6.681	430707	334941	71.695	69.215
29)	L6 AR-1254-4	8.081	6.919	289478	140620	55.195	39.528 #
30)	L6 AR-1254-5	8.511	7.345	431438	325847	84.496	71.009
31)	L7 AR-1260-1	7.952	6.818	175138	196507	38.073	57.035 #
32)	L7 AR-1260-2	8.216	7.014	545005	173477	85.149	36.740 #
33)	L7 AR-1260-3	8.584	7.165	268374	154196	50.812	39.354
34)	L7 AR-1260-4	8.831f	7.646	615861	376675	121.213	116.220
35)	L7 AR-1260-5	9.142	7.893	161617	190856	13.299	22.224 #
36)	L8 AR-1262-1	8.584	7.345	268374	325847	35.994	134.910 #
37)	L8 AR-1262-2	9.142	7.893	161617	190856	12.555	21.068 #
38)	L8 AR-1262-3	9.453	8.178	2004991	1306182	237.533	362.651 #
39)	L8 AR-1262-4	9.550	8.242	1280810	844346	392.308	138.958 #
40)	L8 AR-1262-5	10.212	8.735	315452	199035	68.990	71.503
41)	L9 AR-1268-1	9.453	8.178	2004991	1306182	128.278	122.915
42)	L9 AR-1268-2	9.550	8.242	1280810	844346	95.854	96.178
43)	L9 AR-1268-3	9.775	8.449	1476036	916089	125.245	121.790
44)	L9 AR-1268-4	10.212	8.735	315452	199035	63.317	64.668
45)	L9 AR-1268-5	10.623	9.014	4102049	2300293	113.698	106.585

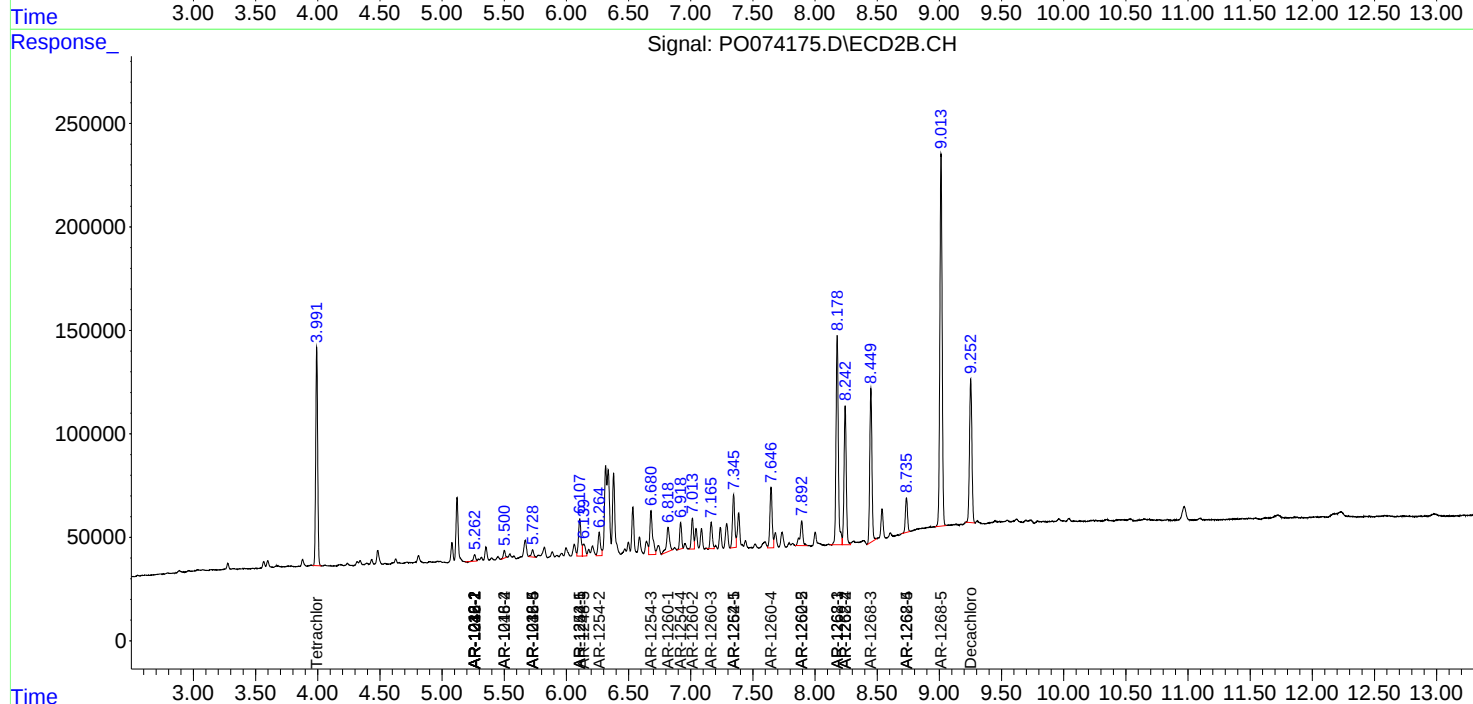
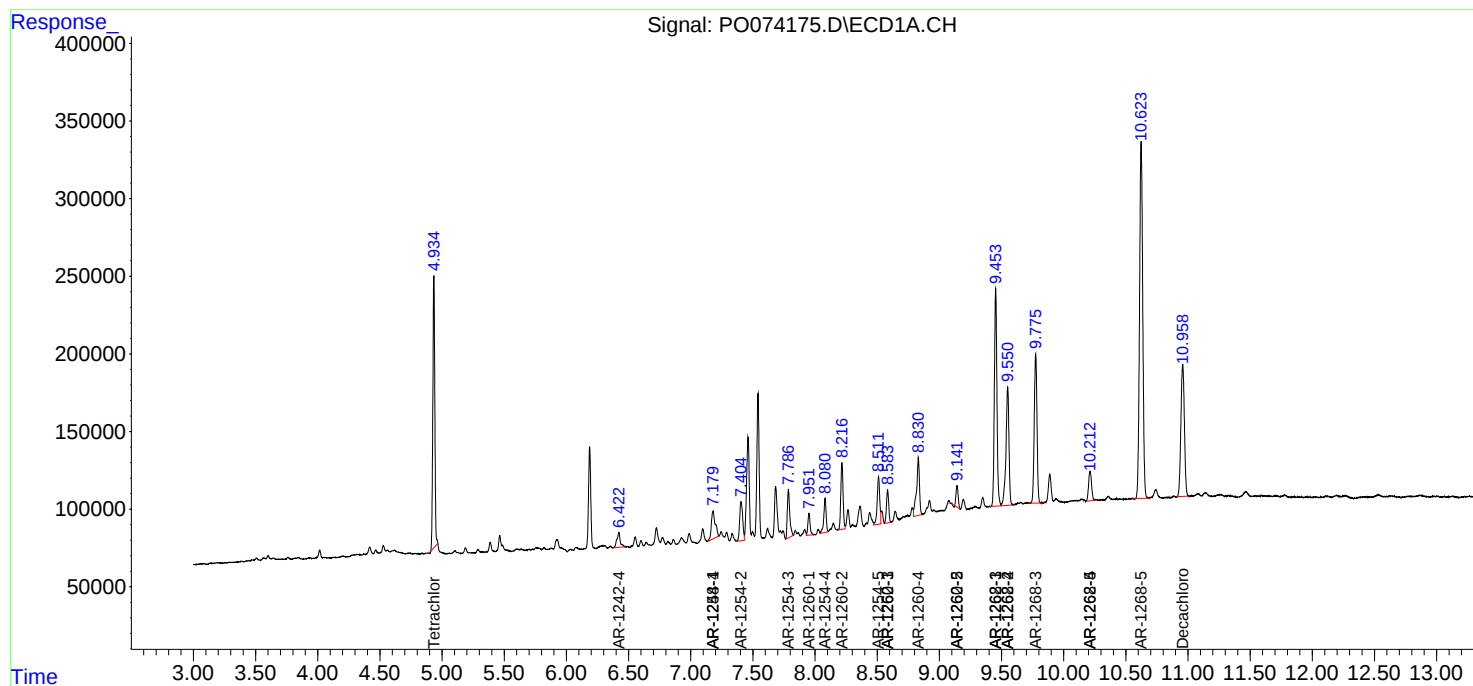
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

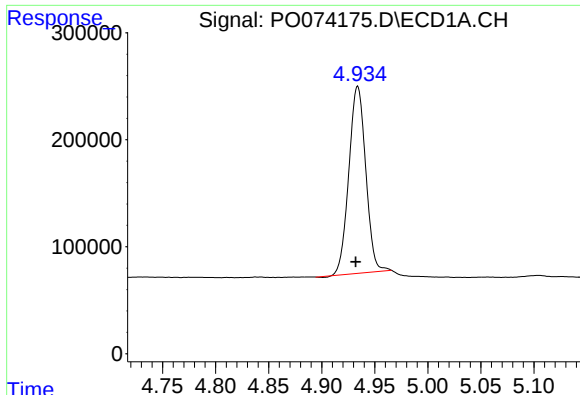
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122420\
Data File : PO074175.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 13:57
Operator : DD\AJ
Sample : L5184-21
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 15:40:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 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

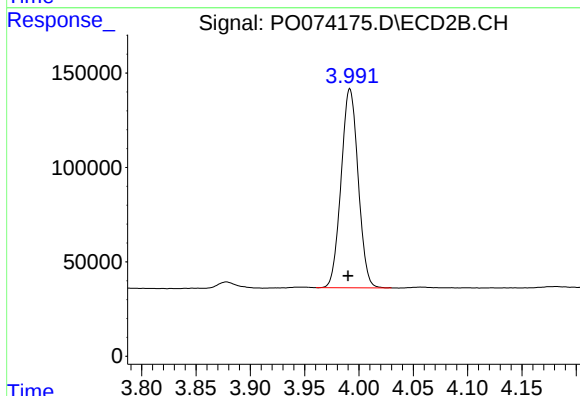




#1 Tetrachloro-m-xylene

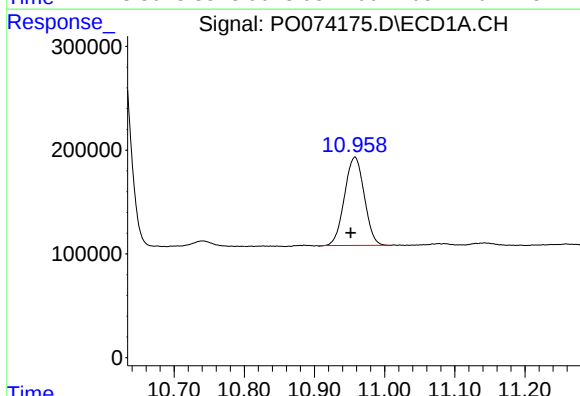
R.T.: 4.934 min
Delta R.T.: 0.002 min
Response: 1938198
Conc: 19.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



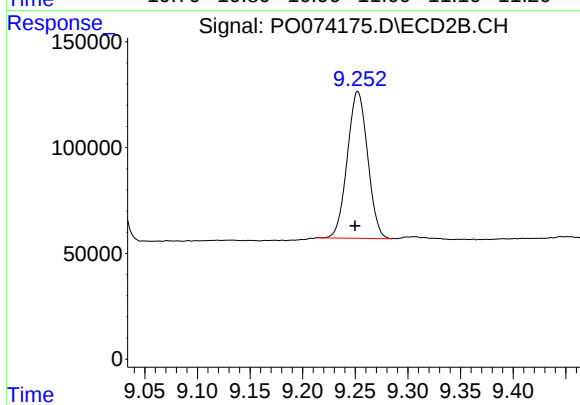
#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: 0.002 min
Response: 1150073
Conc: 20.05 ng/ml



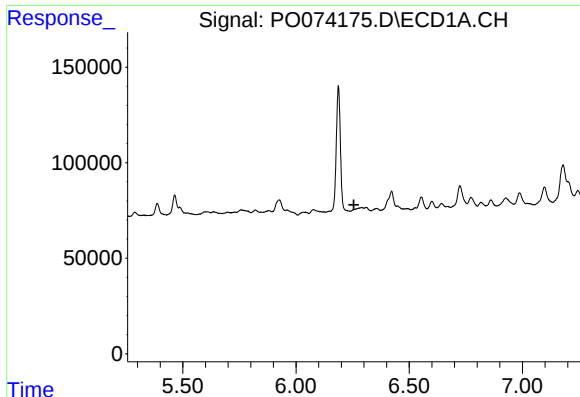
#2 Decachlorobiphenyl

R.T.: 10.958 min
Delta R.T.: 0.006 min
Response: 1662447
Conc: 17.07 ng/ml



#2 Decachlorobiphenyl

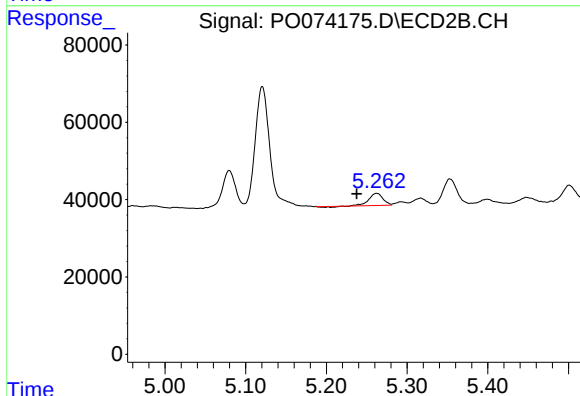
R.T.: 9.252 min
Delta R.T.: 0.002 min
Response: 933595
Conc: 17.37 ng/ml



#3 AR-1016-1

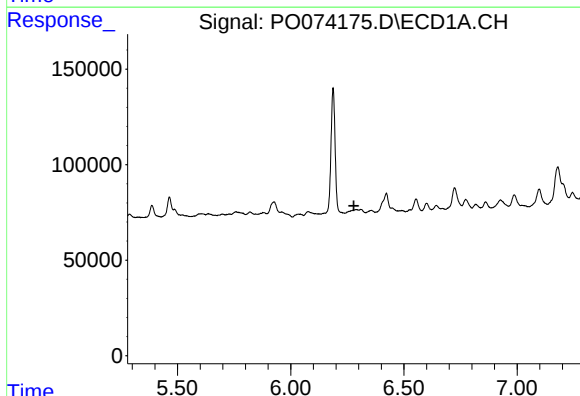
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



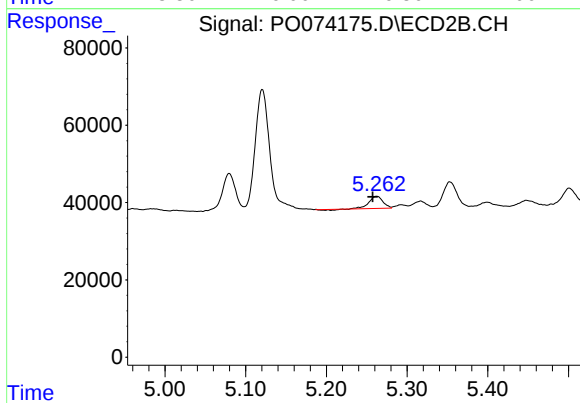
#3 AR-1016-1

R.T.: 5.262 min
Delta R.T.: 0.025 min
Response: 35991
Conc: 15.12 ng/ml



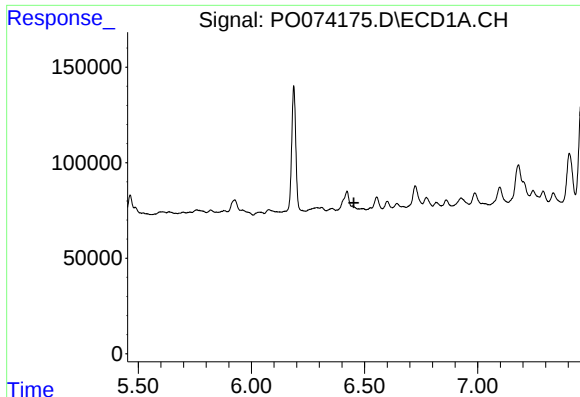
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.



#4 AR-1016-2

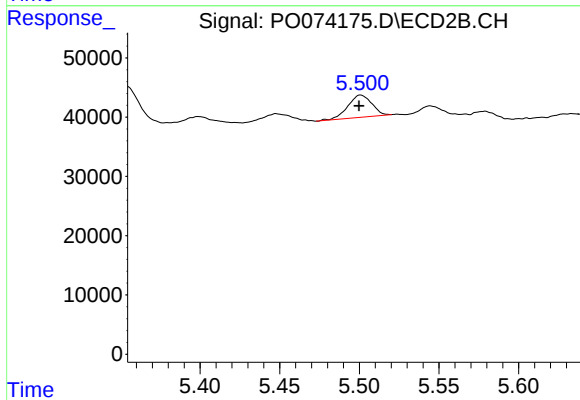
R.T.: 5.262 min
Delta R.T.: 0.005 min
Response: 35991
Conc: 10.82 ng/ml



#6 AR-1016-4

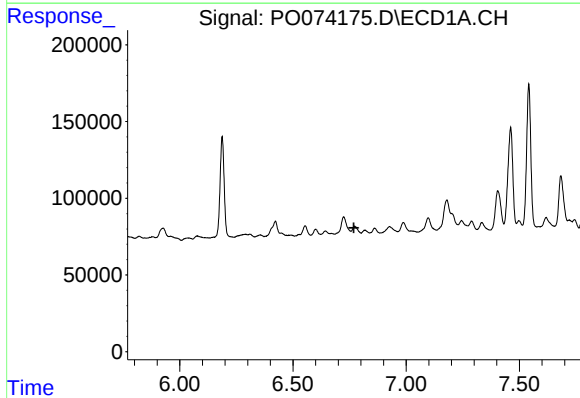
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



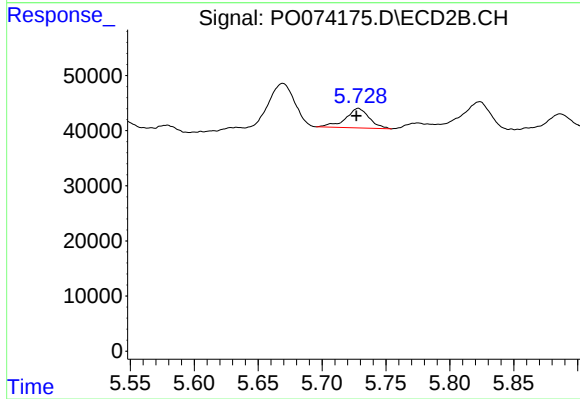
#6 AR-1016-4

R.T.: 5.501 min
Delta R.T.: 0.001 min
Response: 38974
Conc: 26.63 ng/ml



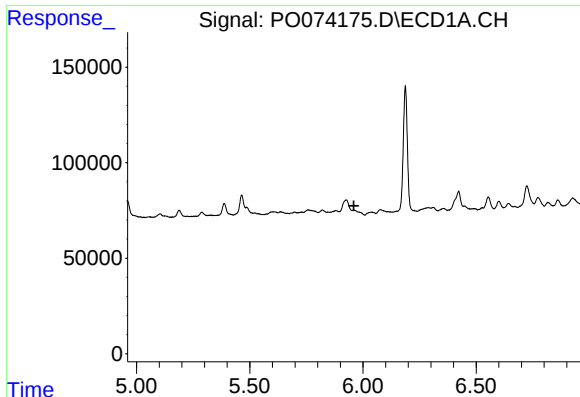
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



#7 AR-1016-5

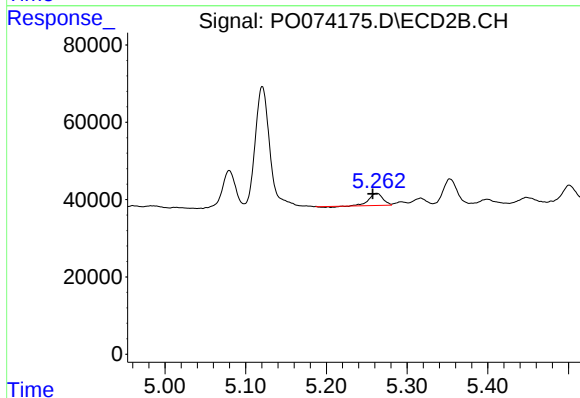
R.T.: 5.728 min
Delta R.T.: 0.002 min
Response: 45928
Conc: 25.35 ng/ml



#12 AR-1232-2

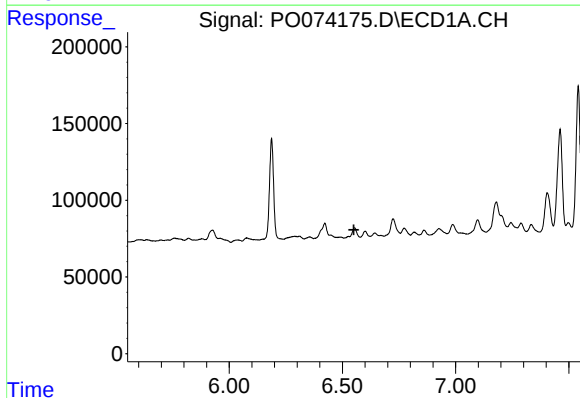
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



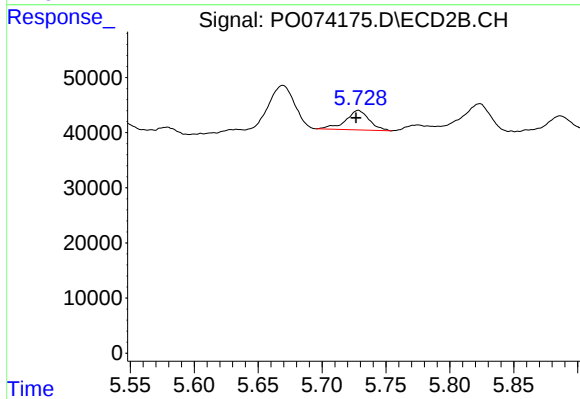
#12 AR-1232-2

R.T.: 5.262 min
Delta R.T.: 0.005 min
Response: 35991
Conc: 24.95 ng/ml



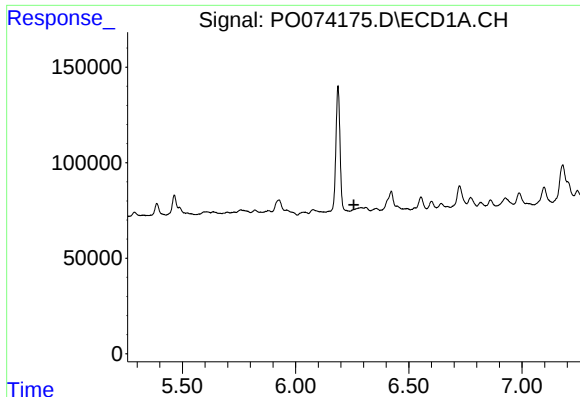
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#15 AR-1232-5

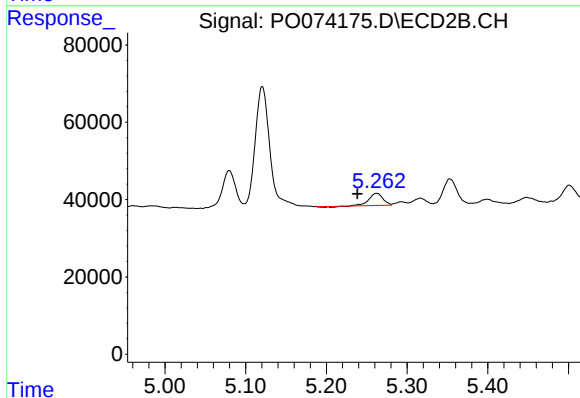
R.T.: 5.728 min
Delta R.T.: 0.002 min
Response: 45928
Conc: 63.35 ng/ml



#16 AR-1242-1

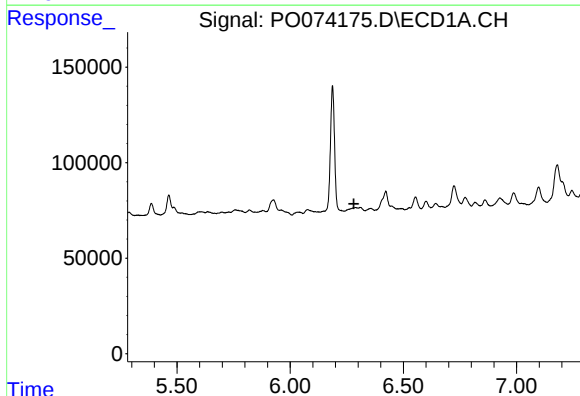
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



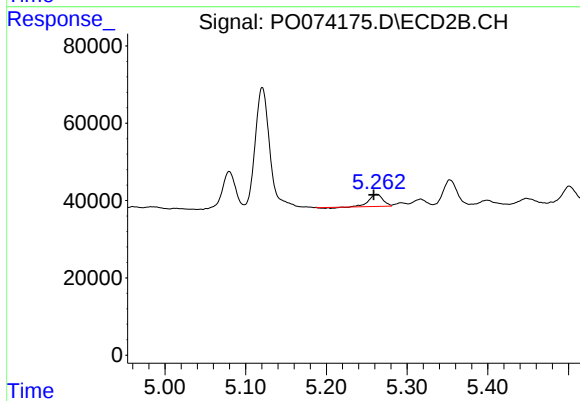
#16 AR-1242-1

R.T.: 5.262 min
Delta R.T.: 0.024 min
Response: 35991
Conc: 21.18 ng/ml



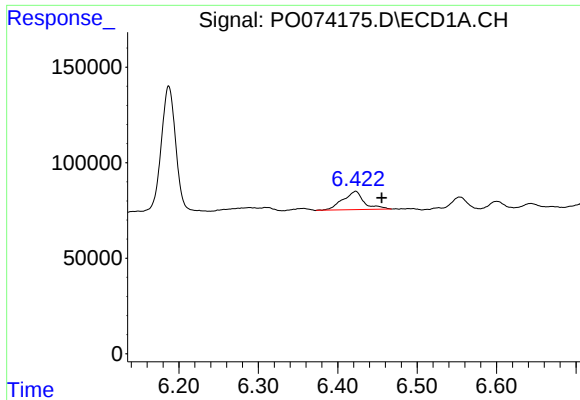
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.



#17 AR-1242-2

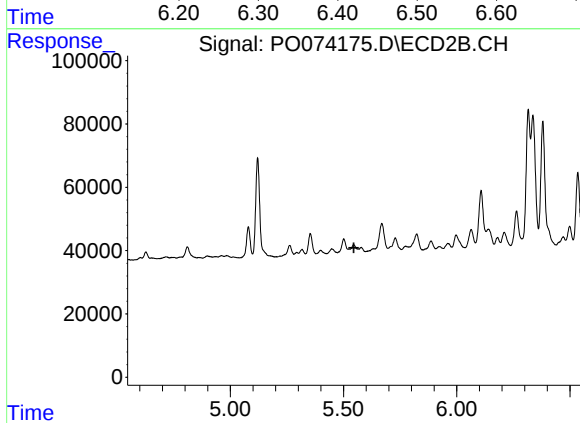
R.T.: 5.262 min
Delta R.T.: 0.004 min
Response: 35991
Conc: 15.17 ng/ml



#19 AR-1242-4

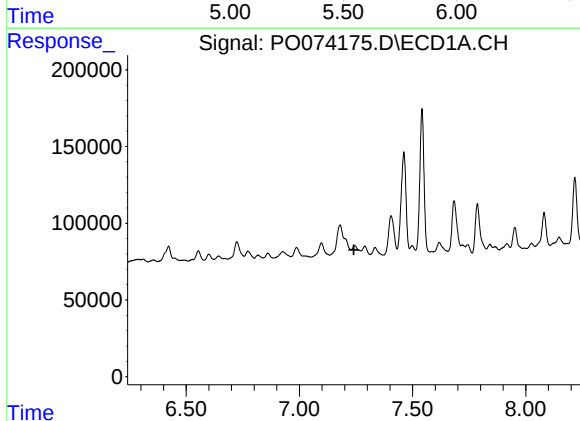
R.T.: 6.423 min
Delta R.T.: -0.033 min
Response: 178967
Conc: 88.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



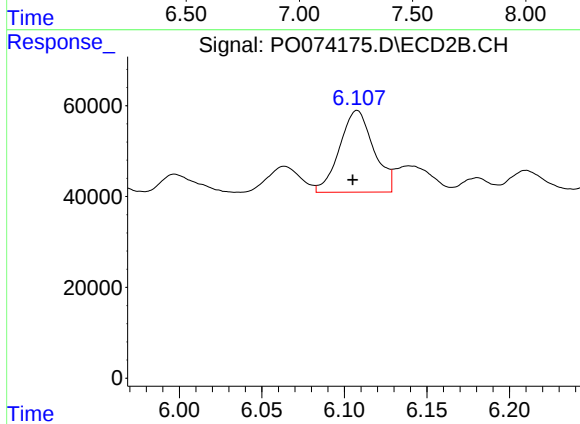
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.546 min
Response: 0
Conc: N.D.



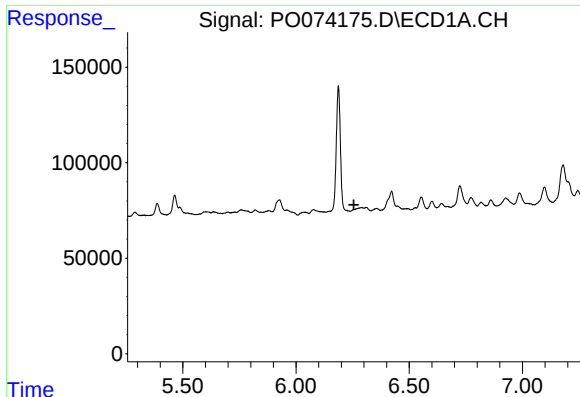
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



#20 AR-1242-5

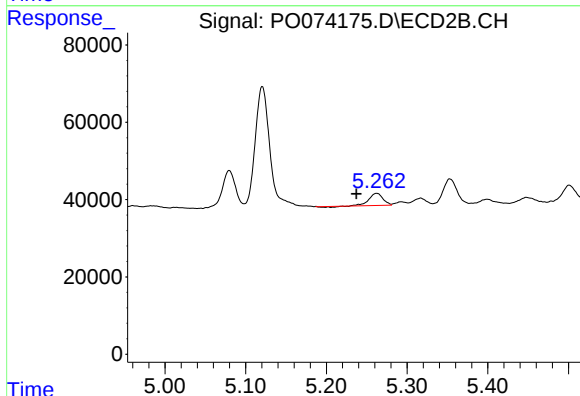
R.T.: 6.108 min
Delta R.T.: 0.003 min
Response: 258850
Conc: 164.50 ng/ml



#21 AR-1248-1

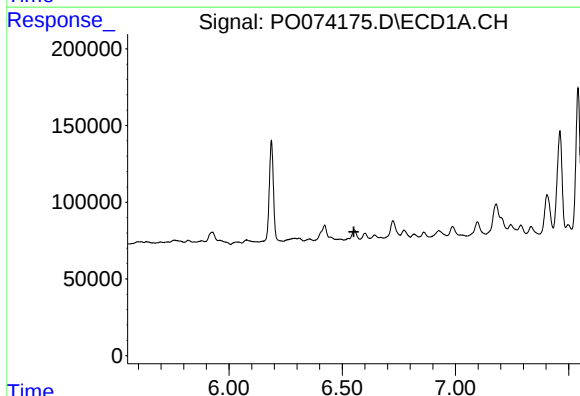
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



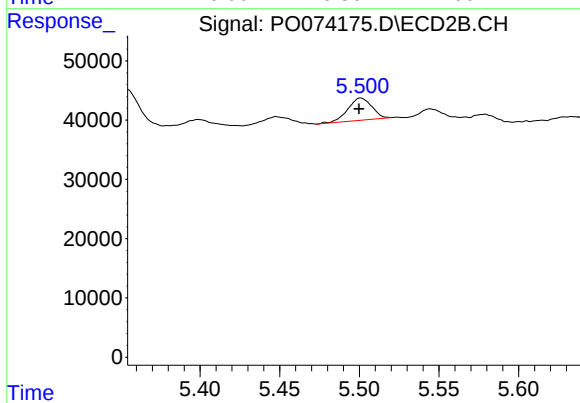
#21 AR-1248-1

R.T.: 5.262 min
Delta R.T.: 0.025 min
Response: 35991
Conc: 27.49 ng/ml



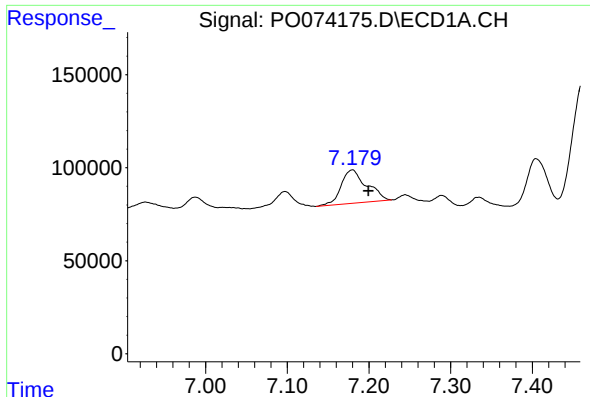
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.552 min
Response: 0
Conc: N.D.



#22 AR-1248-2

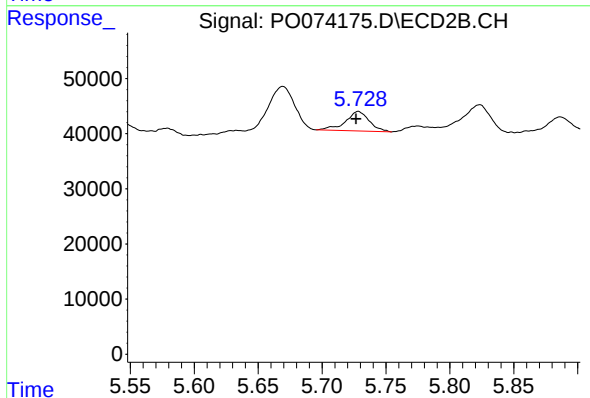
R.T.: 5.501 min
Delta R.T.: 0.001 min
Response: 38974
Conc: 21.93 ng/ml



#24 AR-1248-4

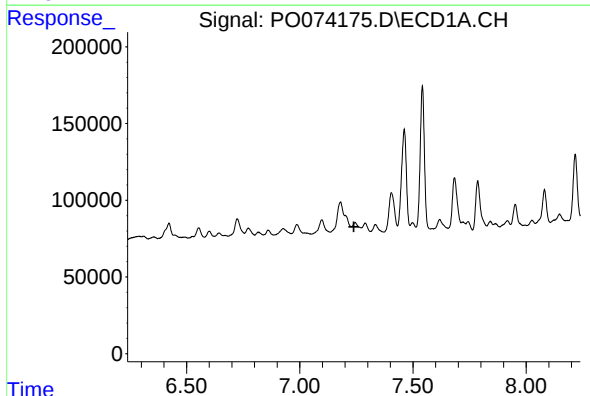
R.T.: 7.180 min
Delta R.T.: -0.020 min
Response: 388770
Conc: 96.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



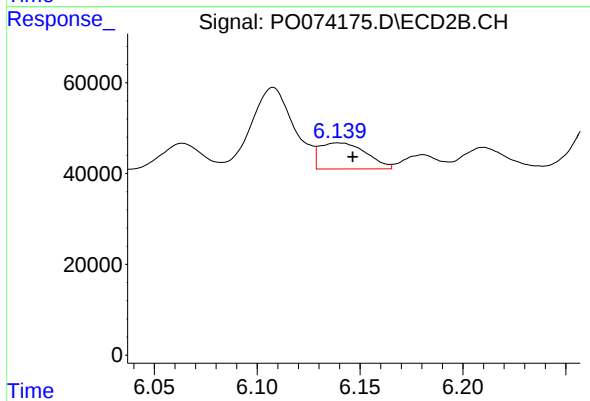
#24 AR-1248-4

R.T.: 5.728 min
Delta R.T.: 0.002 min
Response: 45928
Conc: 21.30 ng/ml



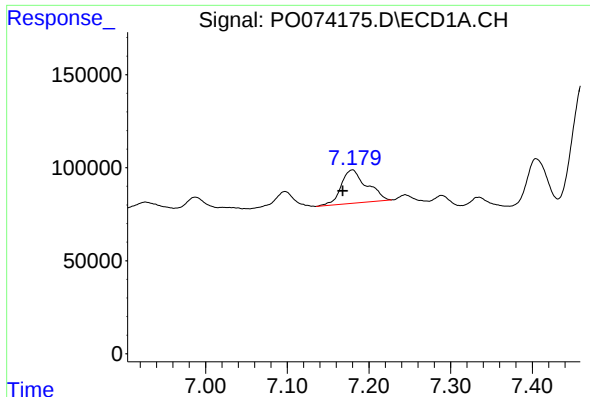
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.239 min
Response: 0
Conc: N.D.



#25 AR-1248-5

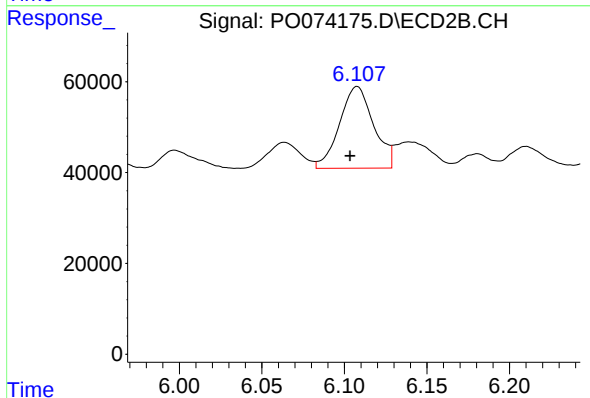
R.T.: 6.139 min
Delta R.T.: -0.007 min
Response: 90565
Conc: 39.40 ng/ml



#26 AR-1254-1

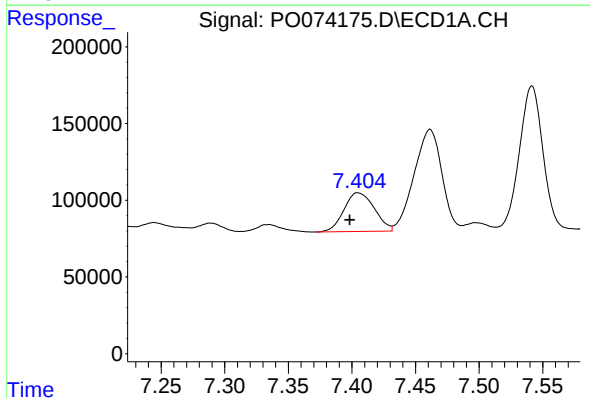
R.T.: 7.180 min
Delta R.T.: 0.012 min
Response: 388770
Conc: 100.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



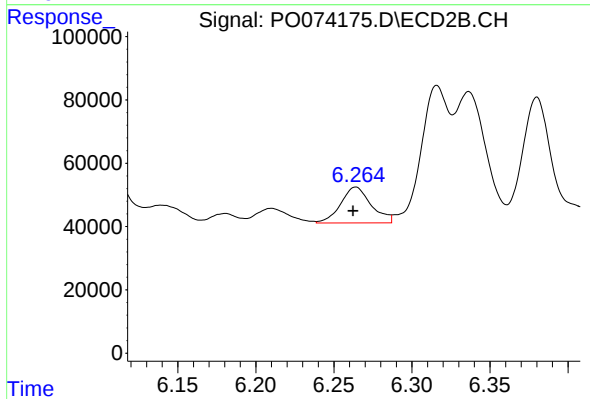
#26 AR-1254-1

R.T.: 6.108 min
Delta R.T.: 0.004 min
Response: 258850
Conc: 74.84 ng/ml



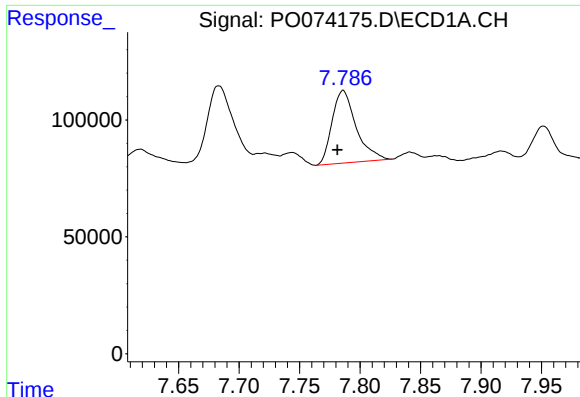
#27 AR-1254-2

R.T.: 7.405 min
Delta R.T.: 0.006 min
Response: 420383
Conc: 69.95 ng/ml



#27 AR-1254-2

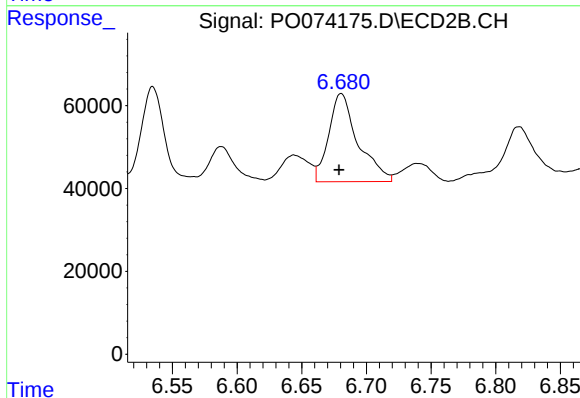
R.T.: 6.264 min
Delta R.T.: 0.002 min
Response: 154658
Conc: 50.96 ng/ml



#28 AR-1254-3

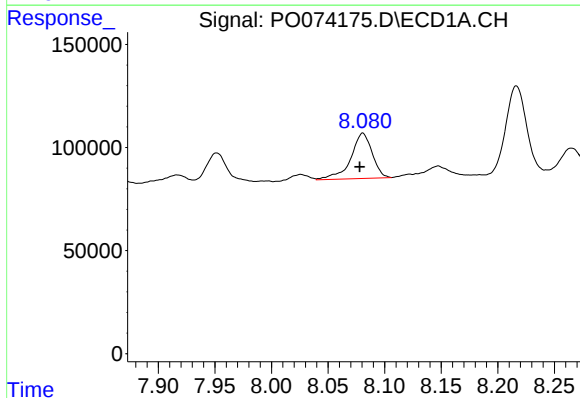
R.T.: 7.786 min
Delta R.T.: 0.005 min
Response: 430707
Conc: 71.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



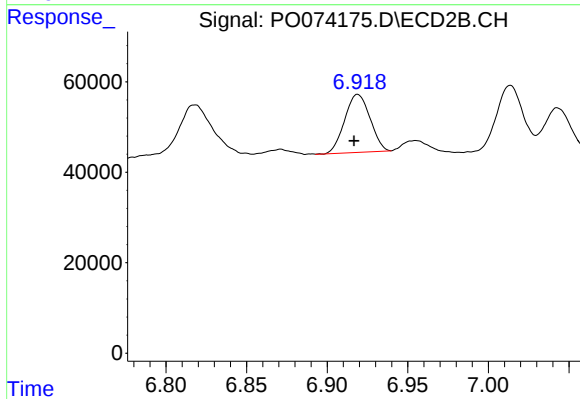
#28 AR-1254-3

R.T.: 6.681 min
Delta R.T.: 0.002 min
Response: 334941
Conc: 69.22 ng/ml



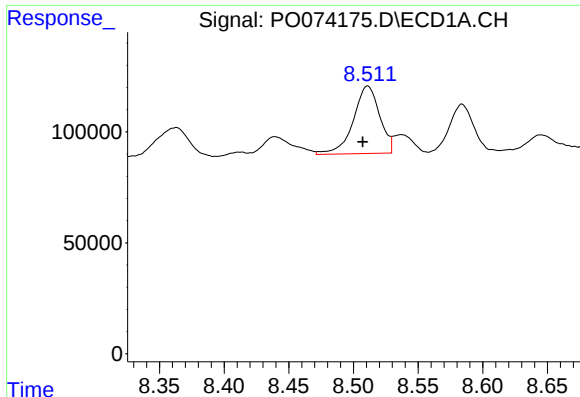
#29 AR-1254-4

R.T.: 8.081 min
Delta R.T.: 0.003 min
Response: 289478
Conc: 55.20 ng/ml



#29 AR-1254-4

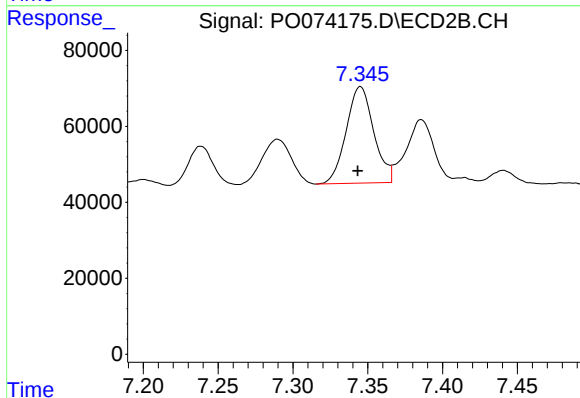
R.T.: 6.919 min
Delta R.T.: 0.002 min
Response: 140620
Conc: 39.53 ng/ml



#30 AR-1254-5

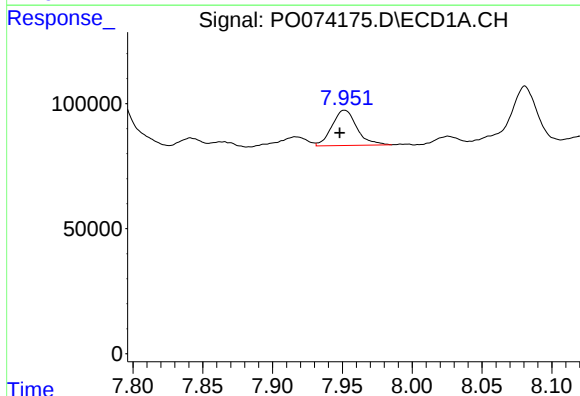
R.T.: 8.511 min
Delta R.T.: 0.004 min
Response: 431438
Conc: 84.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



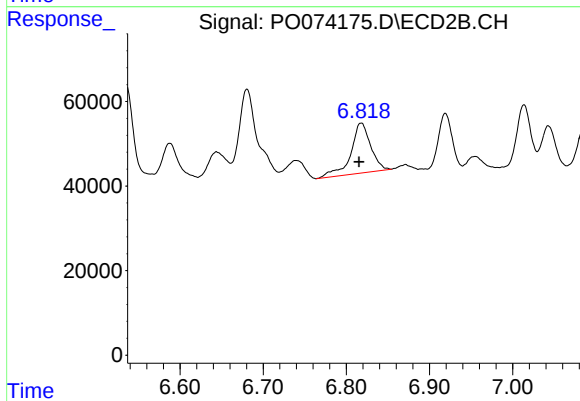
#30 AR-1254-5

R.T.: 7.345 min
Delta R.T.: 0.002 min
Response: 325847
Conc: 71.01 ng/ml



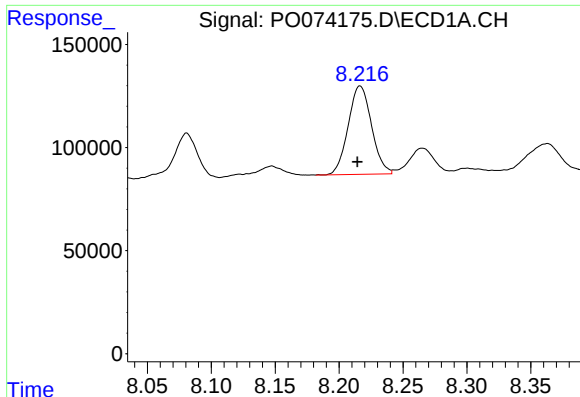
#31 AR-1260-1

R.T.: 7.952 min
Delta R.T.: 0.003 min
Response: 175138
Conc: 38.07 ng/ml



#31 AR-1260-1

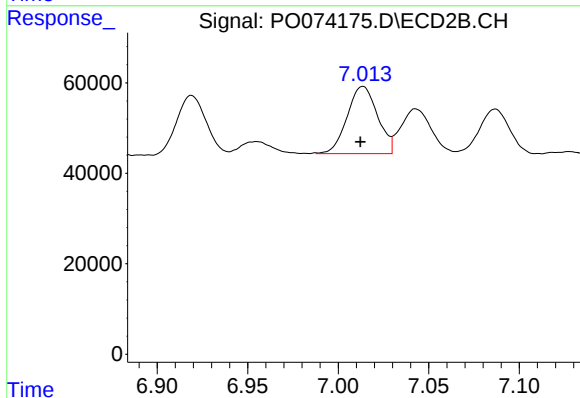
R.T.: 6.818 min
Delta R.T.: 0.002 min
Response: 196507
Conc: 57.03 ng/ml



#32 AR-1260-2

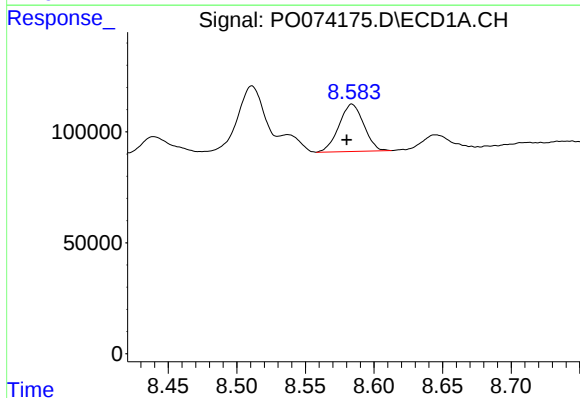
R.T.: 8.216 min
Delta R.T.: 0.002 min
Response: 545005
Conc: 85.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



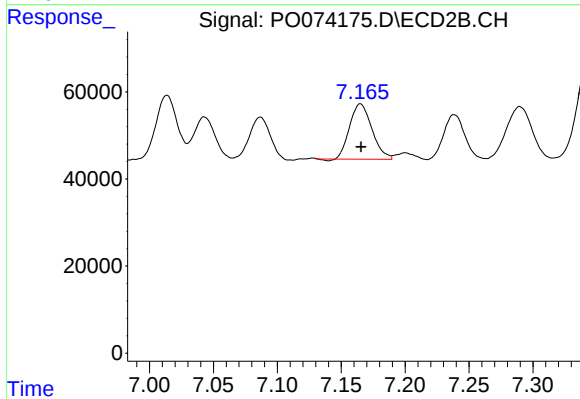
#32 AR-1260-2

R.T.: 7.014 min
Delta R.T.: 0.001 min
Response: 173477
Conc: 36.74 ng/ml



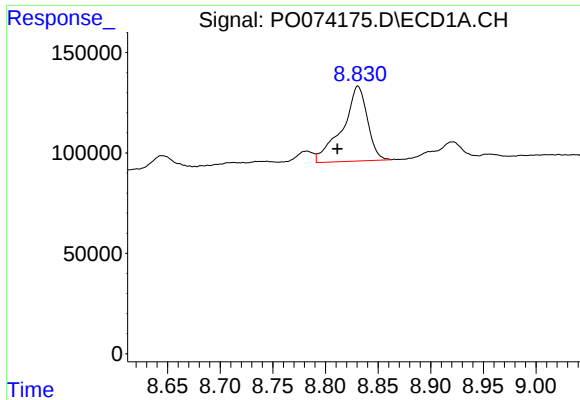
#33 AR-1260-3

R.T.: 8.584 min
Delta R.T.: 0.004 min
Response: 268374
Conc: 50.81 ng/ml



#33 AR-1260-3

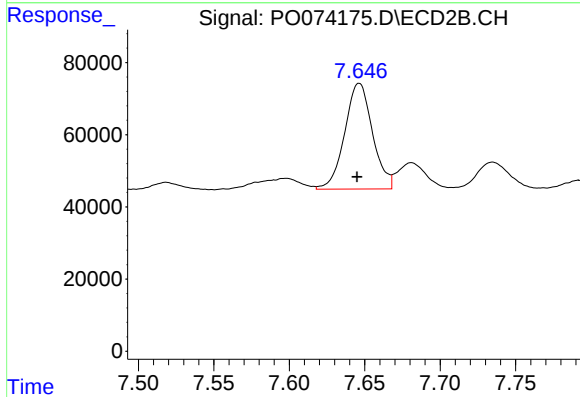
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 154196
Conc: 39.35 ng/ml



#34 AR-1260-4

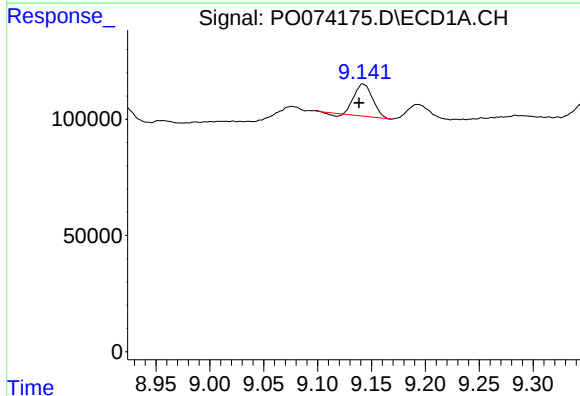
R.T.: 8.831 min
Delta R.T.: 0.020 min
Response: 615861
Conc: 121.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



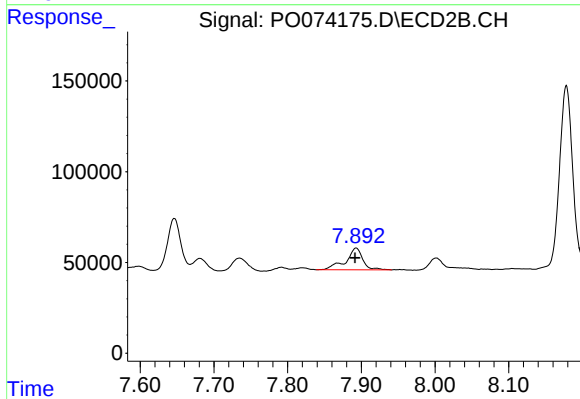
#34 AR-1260-4

R.T.: 7.646 min
Delta R.T.: 0.001 min
Response: 376675
Conc: 116.22 ng/ml



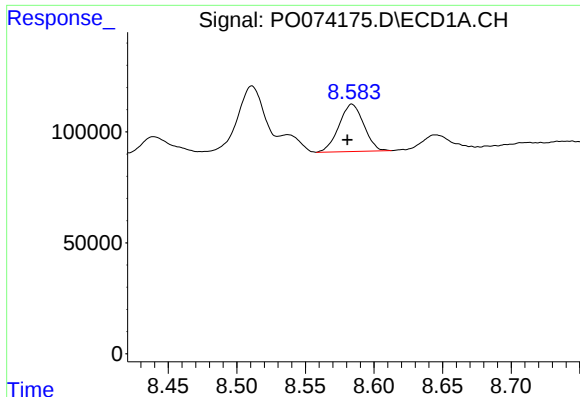
#35 AR-1260-5

R.T.: 9.142 min
Delta R.T.: 0.004 min
Response: 161617
Conc: 13.30 ng/ml



#35 AR-1260-5

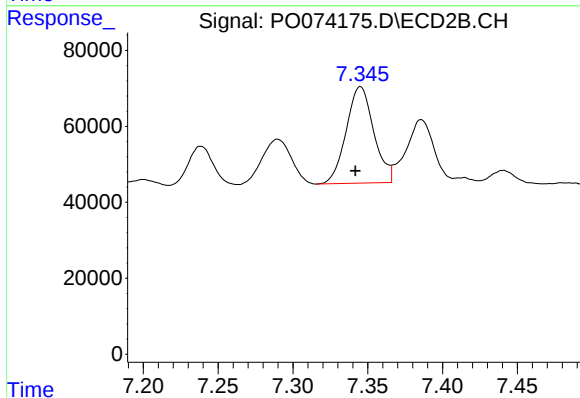
R.T.: 7.893 min
Delta R.T.: 0.001 min
Response: 190856
Conc: 22.22 ng/ml



#36 AR-1262-1

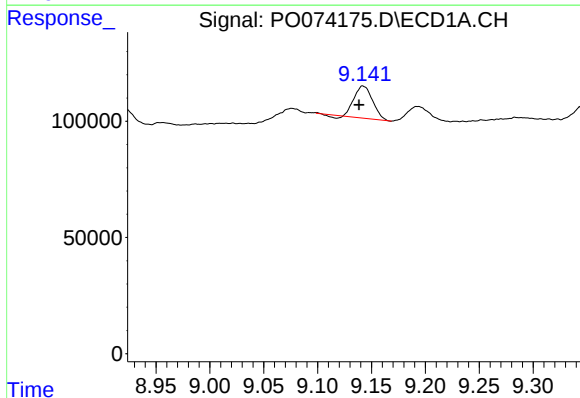
R.T.: 8.584 min
Delta R.T.: 0.003 min
Response: 268374
Conc: 35.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



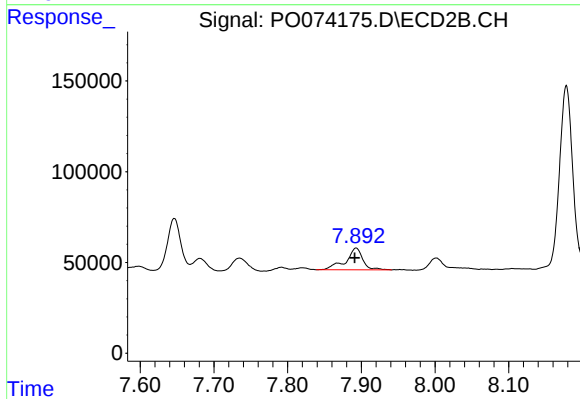
#36 AR-1262-1

R.T.: 7.345 min
Delta R.T.: 0.003 min
Response: 325847
Conc: 134.91 ng/ml



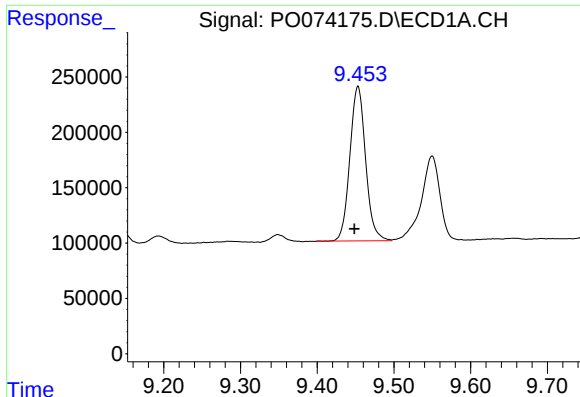
#37 AR-1262-2

R.T.: 9.142 min
Delta R.T.: 0.004 min
Response: 161617
Conc: 12.56 ng/ml



#37 AR-1262-2

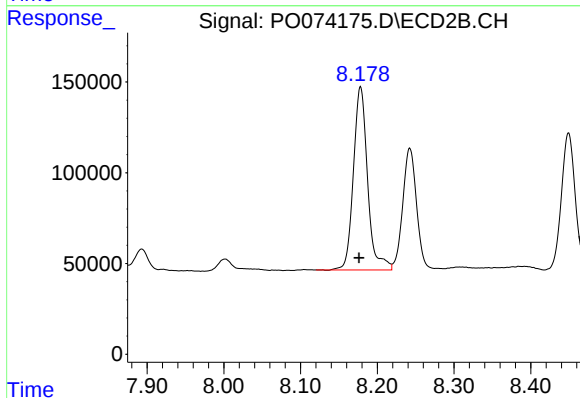
R.T.: 7.893 min
Delta R.T.: 0.002 min
Response: 190856
Conc: 21.07 ng/ml



#38 AR-1262-3

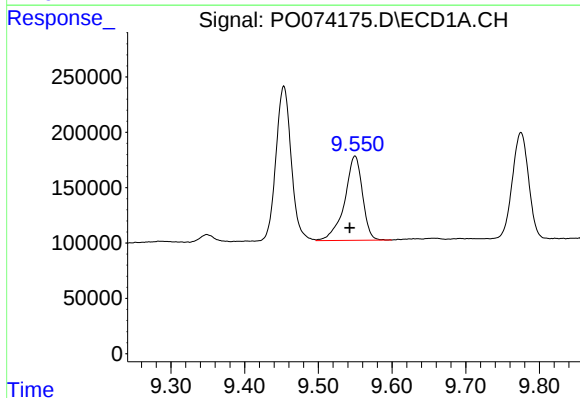
R.T.: 9.453 min
Delta R.T.: 0.005 min
Response: 2004991
Conc: 237.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



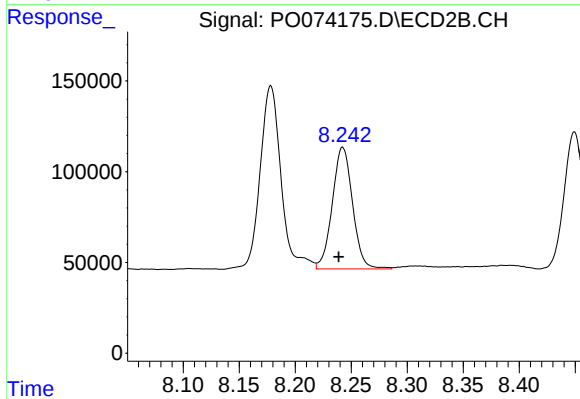
#38 AR-1262-3

R.T.: 8.178 min
Delta R.T.: 0.002 min
Response: 1306182
Conc: 362.65 ng/ml



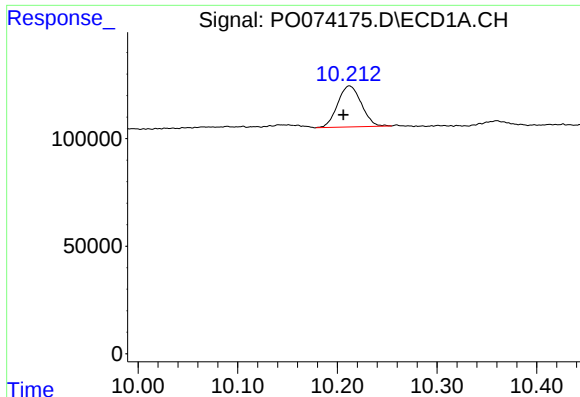
#39 AR-1262-4

R.T.: 9.550 min
Delta R.T.: 0.007 min
Response: 1280810
Conc: 392.31 ng/ml



#39 AR-1262-4

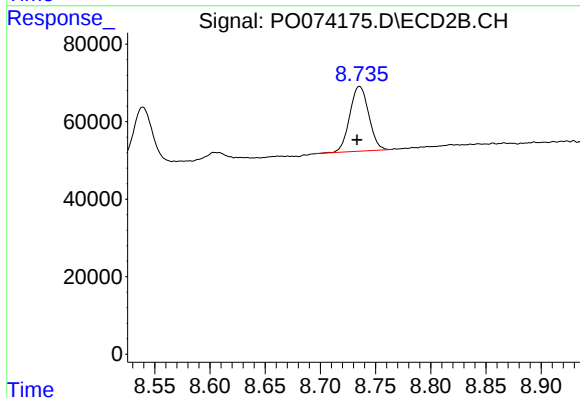
R.T.: 8.242 min
Delta R.T.: 0.003 min
Response: 844346
Conc: 138.96 ng/ml



#40 AR-1262-5

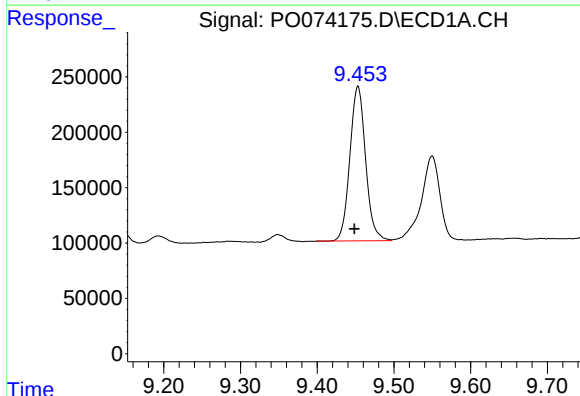
R.T.: 10.212 min
Delta R.T.: 0.006 min
Response: 315452
Conc: 68.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



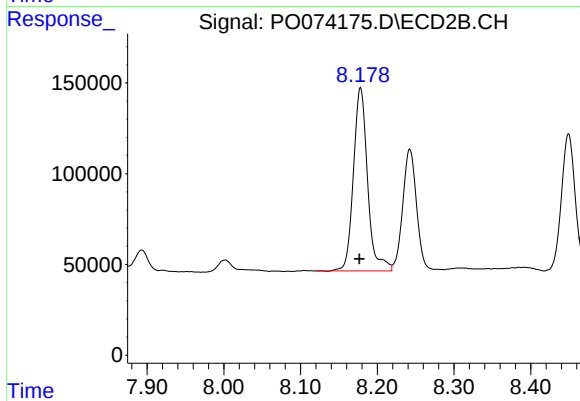
#40 AR-1262-5

R.T.: 8.735 min
Delta R.T.: 0.002 min
Response: 199035
Conc: 71.50 ng/ml



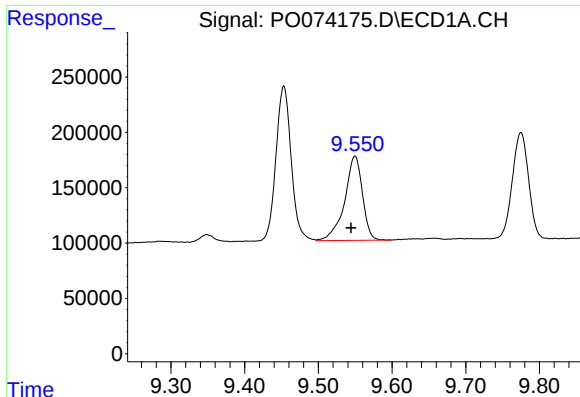
#41 AR-1268-1

R.T.: 9.453 min
Delta R.T.: 0.005 min
Response: 2004991
Conc: 128.28 ng/ml



#41 AR-1268-1

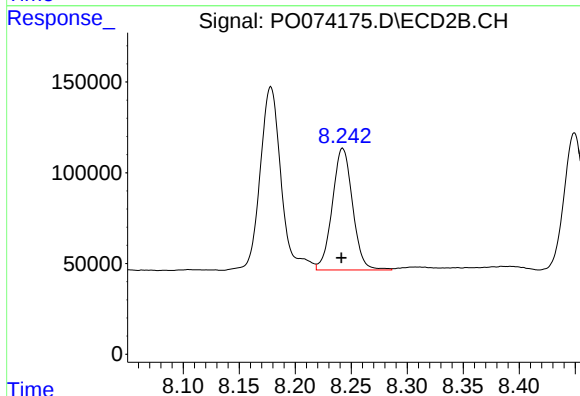
R.T.: 8.178 min
Delta R.T.: 0.002 min
Response: 1306182
Conc: 122.91 ng/ml



#42 AR-1268-2

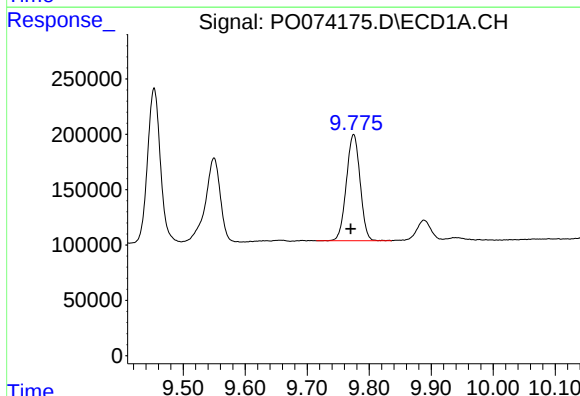
R.T.: 9.550 min
Delta R.T.: 0.005 min
Response: 1280810
Conc: 95.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



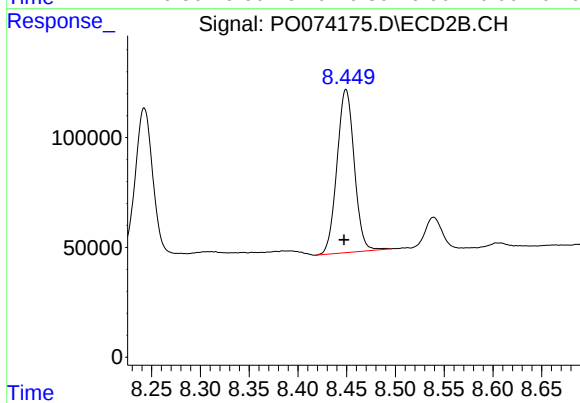
#42 AR-1268-2

R.T.: 8.242 min
Delta R.T.: 0.001 min
Response: 844346
Conc: 96.18 ng/ml



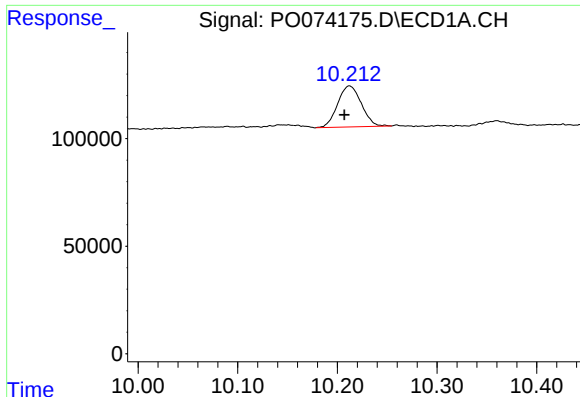
#43 AR-1268-3

R.T.: 9.775 min
Delta R.T.: 0.004 min
Response: 1476036
Conc: 125.24 ng/ml



#43 AR-1268-3

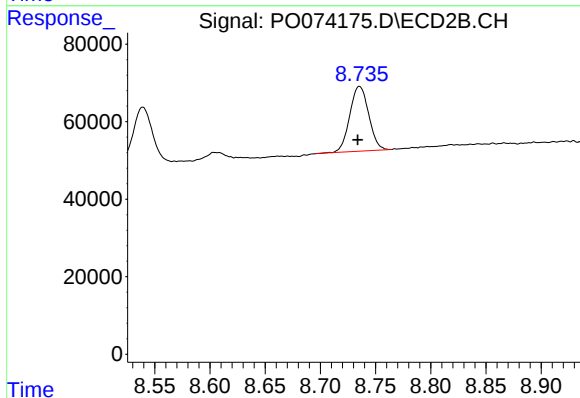
R.T.: 8.449 min
Delta R.T.: 0.002 min
Response: 916089
Conc: 121.79 ng/ml



#44 AR-1268-4

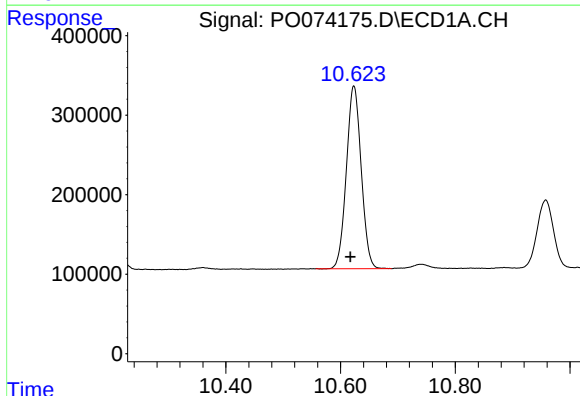
R.T.: 10.212 min
Delta R.T.: 0.005 min
Response: 315452
Conc: 63.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



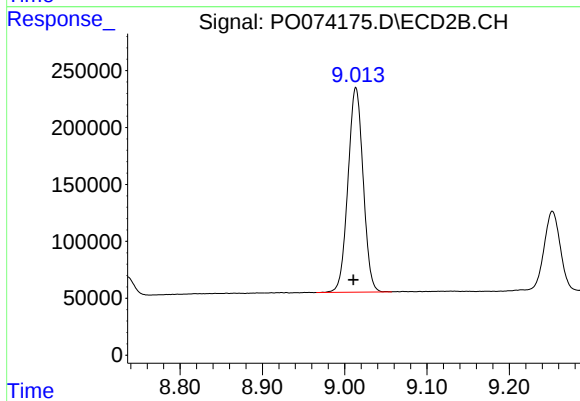
#44 AR-1268-4

R.T.: 8.735 min
Delta R.T.: 0.002 min
Response: 199035
Conc: 64.67 ng/ml



#45 AR-1268-5

R.T.: 10.623 min
Delta R.T.: 0.006 min
Response: 4102049
Conc: 113.70 ng/ml



#45 AR-1268-5

R.T.: 9.014 min
Delta R.T.: 0.003 min
Response: 2300293
Conc: 106.59 ng/ml