

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011421\
 Data File : P0074701.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 22:37
 Operator : AJ/MA
 Sample : M1092-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 263K-1A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 03:50:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.930	4.003	2263300	1236755	21.449	21.986
2)	SA Decachlor...	10.949	9.258	2114097	1121150	20.830	20.420
Target Compounds							
8)	L2 AR-1221-1	5.186	0.000	131070	0	106.709	N.D. #
20)	L4 AR-1242-5	7.239	6.113	67666	93738	26.889	53.539 #
24)	L5 AR-1248-4	7.198	0.000	65910	0	14.780	N.D. #
25)	L5 AR-1248-5	7.239	0.000	67666	0	16.057	N.D. #
26)	L6 AR-1254-1	7.167	6.113	132063	93738	30.027	25.952
27)	L6 AR-1254-2	7.398	6.271	182022	82174	26.726	26.367
28)	L6 AR-1254-3	7.780	6.688	446212	343404	63.614	70.026
29)	L6 AR-1254-4	8.076	6.925	261540	135313	43.125	39.020
30)	L6 AR-1254-5	8.506	7.352	734108	1999600	126.376	441.809 #
31)	L7 AR-1260-1	7.947	6.824	363376	283567	72.839	88.885
32)	L7 AR-1260-2	8.213	7.020	771038	329036	113.353	77.401 #
33)	L7 AR-1260-3	8.578	7.171	279077	189487	48.690	52.584
34)	L7 AR-1260-4	8.807	7.652	483601	156224	88.388	49.891 #
35)	L7 AR-1260-5	9.138	7.899	427668	323646	34.227	40.717
36)	L8 AR-1262-1	8.578	7.352	279077	1999600	31.342	785.828 #
37)	L8 AR-1262-2	9.138	7.899	427668	323646	27.933	35.201 #
38)	L8 AR-1262-3	9.470f	8.183	325386	89251	32.487	22.570 #
39)	L8 AR-1262-4	9.539	8.245	101716	264557	13.658	39.932 #
40)	L8 AR-1262-5	10.205	8.741	88483	72209	16.913	23.388 #
41)	L9 AR-1268-1	9.470f	8.183	325386	89251	17.416	7.973 #
42)	L9 AR-1268-2	9.539	8.245	101716	264557	6.375	27.652 #
43)	L9 AR-1268-3	9.767	8.453	60428	28378	4.255	3.415
44)	L9 AR-1268-4	10.205	8.741	88483	72209	15.103	20.815 #
45)	L9 AR-1268-5	10.616	9.017	146589	90387	3.508	3.817

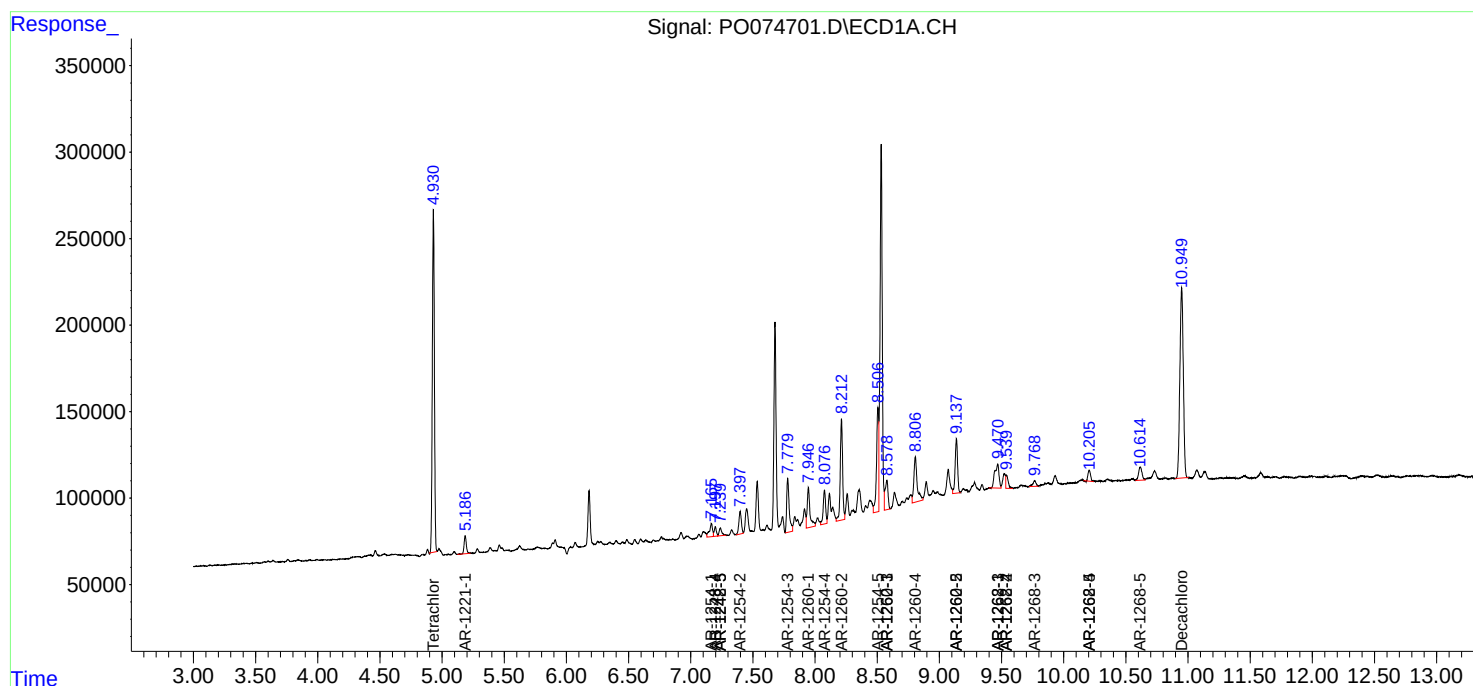
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

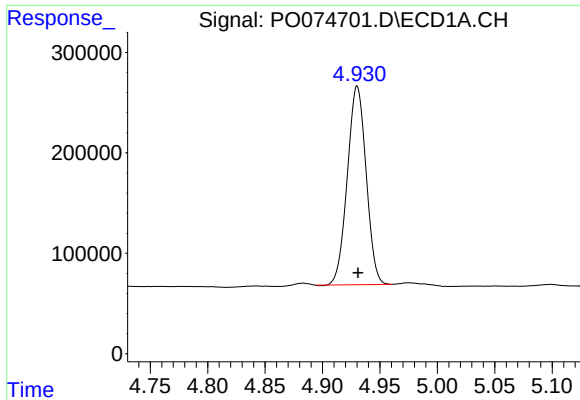
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011421\
Data File : PO074701.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 22:37
Operator : AJ/MA
Sample : M1092-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
263K-1A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 03:50:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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

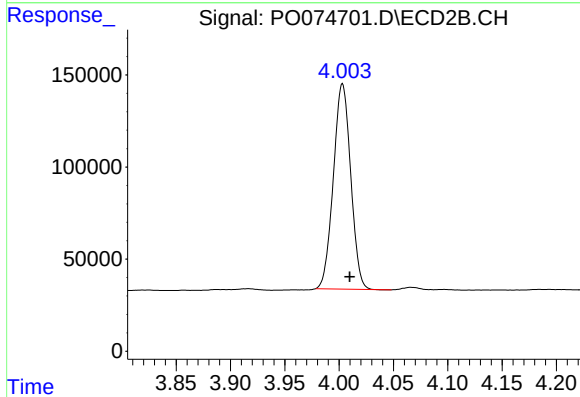




#1 Tetrachloro-m-xylene

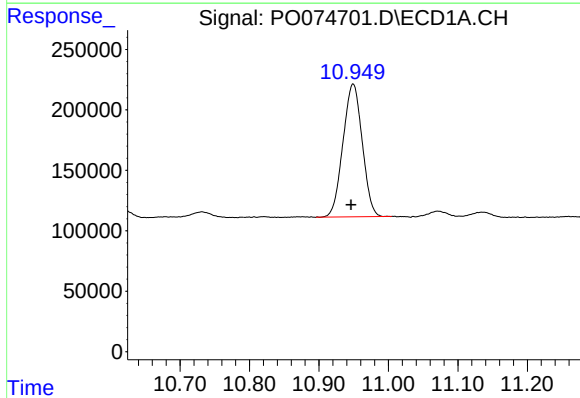
R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 2263300
Conc: 21.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-1A



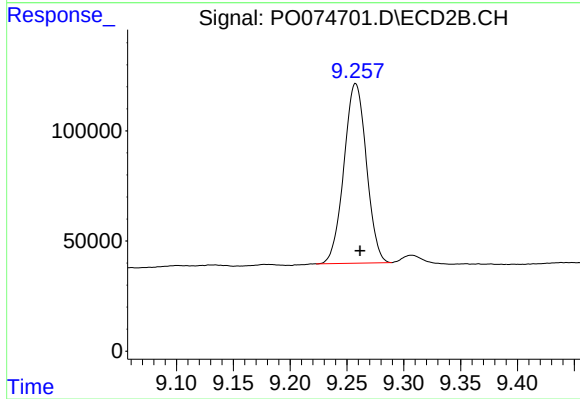
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 1236755
Conc: 21.99 ng/ml



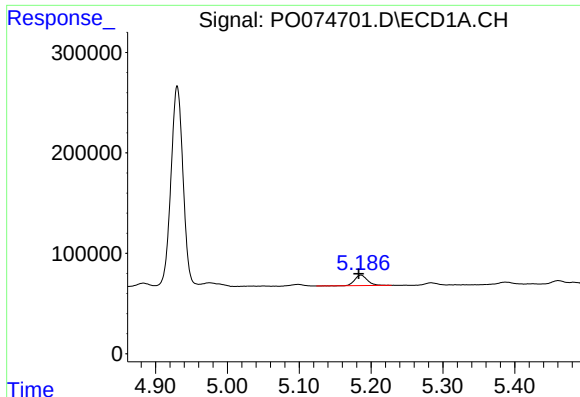
#2 Decachlorobiphenyl

R.T.: 10.949 min
Delta R.T.: 0.003 min
Response: 2114097
Conc: 20.83 ng/ml



#2 Decachlorobiphenyl

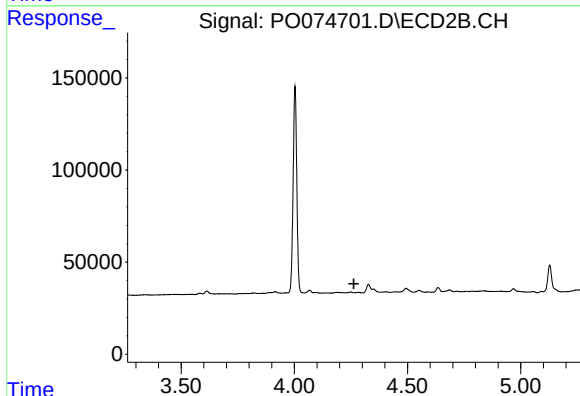
R.T.: 9.258 min
Delta R.T.: -0.004 min
Response: 1121150
Conc: 20.42 ng/ml



#8 AR-1221-1

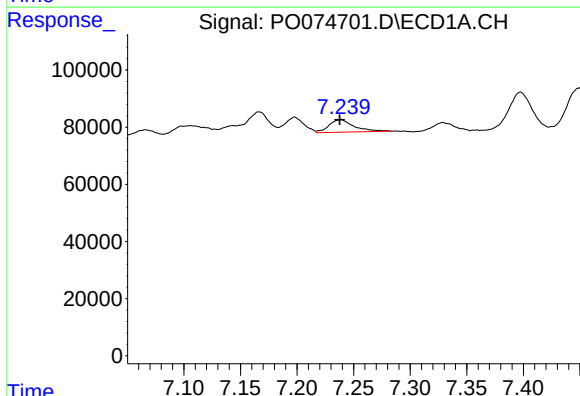
R.T.: 5.186 min
Delta R.T.: 0.003 min
Response: 131070
Conc: 106.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-1A



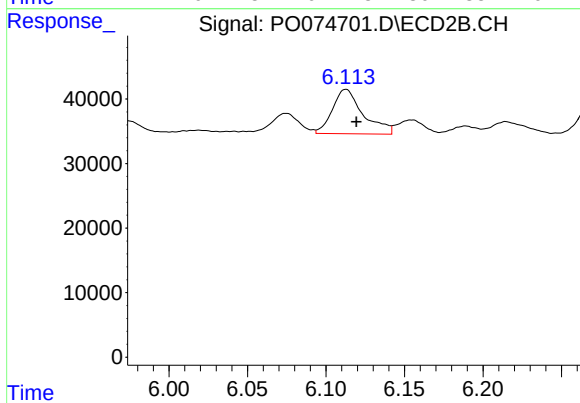
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



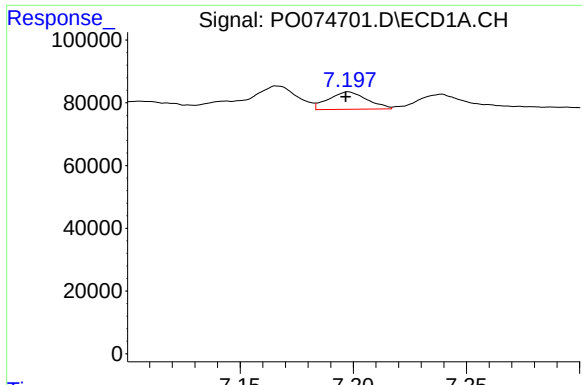
#20 AR-1242-5

R.T.: 7.239 min
Delta R.T.: 0.001 min
Response: 67666
Conc: 26.89 ng/ml



#20 AR-1242-5

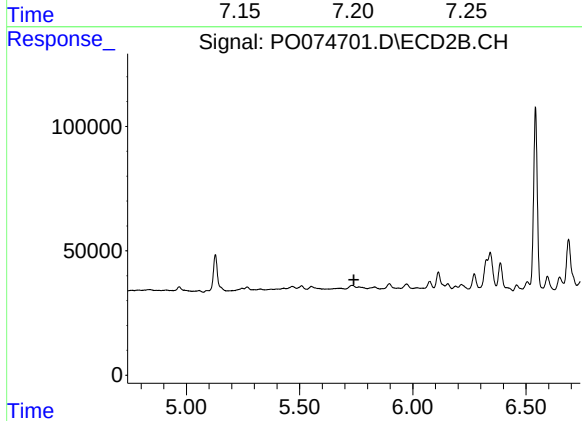
R.T.: 6.113 min
Delta R.T.: -0.007 min
Response: 93738
Conc: 53.54 ng/ml



#24 AR-1248-4

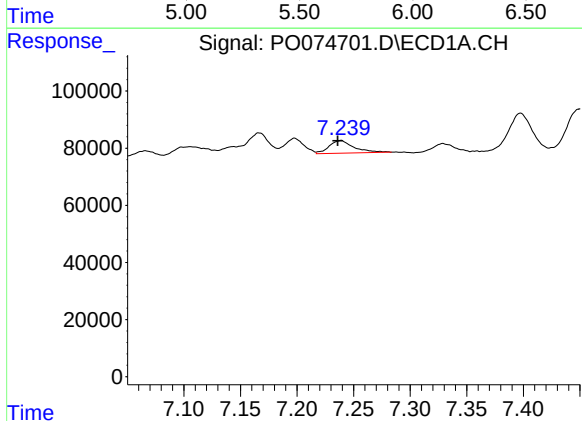
R.T.: 7.198 min
Delta R.T.: 0.001 min
Response: 65910
Conc: 14.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-1A



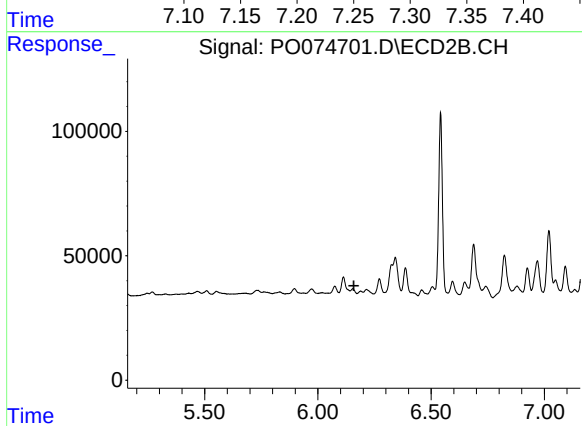
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



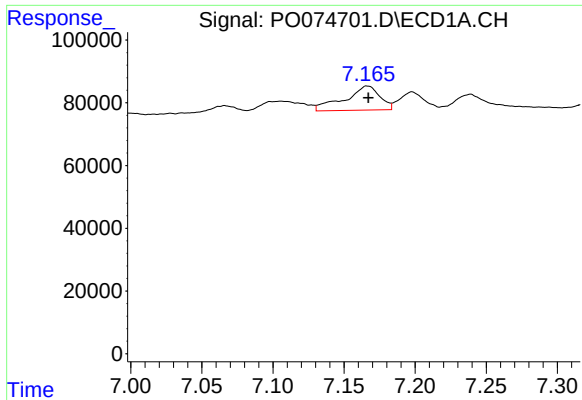
#25 AR-1248-5

R.T.: 7.239 min
Delta R.T.: 0.003 min
Response: 67666
Conc: 16.06 ng/ml



#25 AR-1248-5

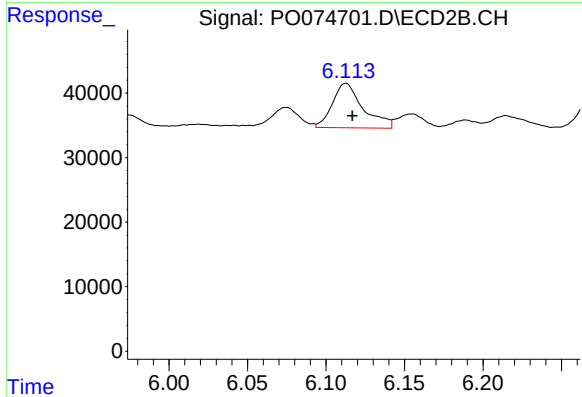
R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



#26 AR-1254-1

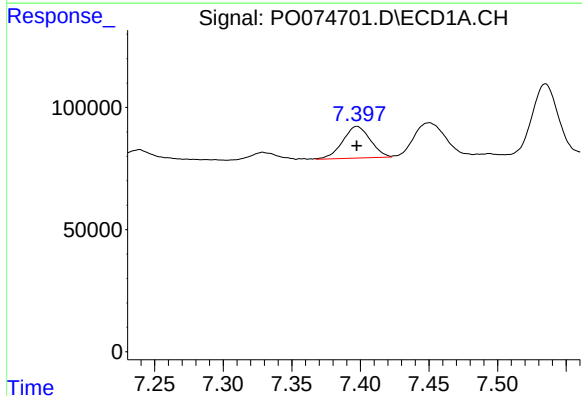
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 132063
Conc: 30.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-1A



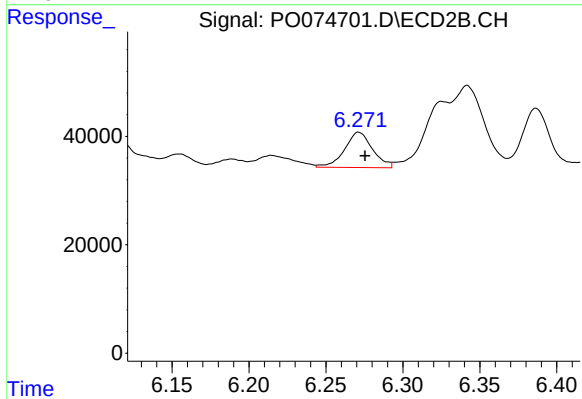
#26 AR-1254-1

R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 93738
Conc: 25.95 ng/ml



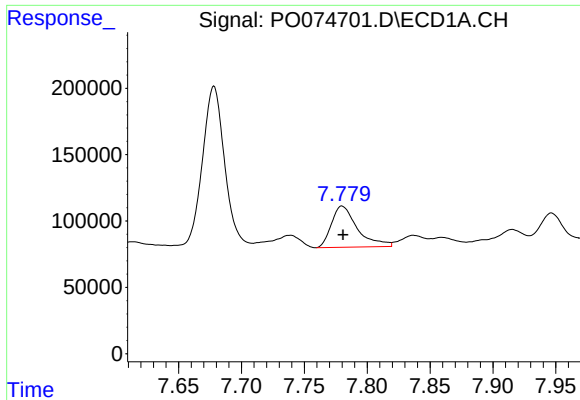
#27 AR-1254-2

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 182022
Conc: 26.73 ng/ml



#27 AR-1254-2

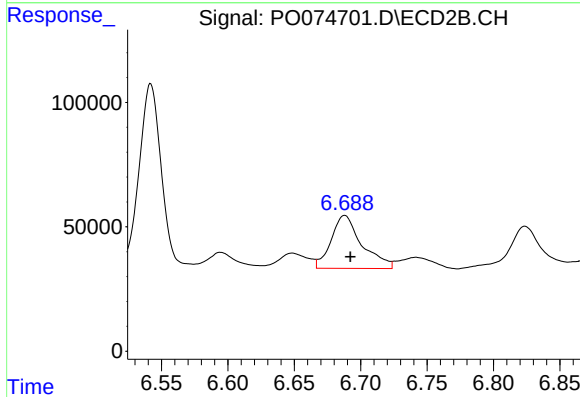
R.T.: 6.271 min
Delta R.T.: -0.004 min
Response: 82174
Conc: 26.37 ng/ml



#28 AR-1254-3

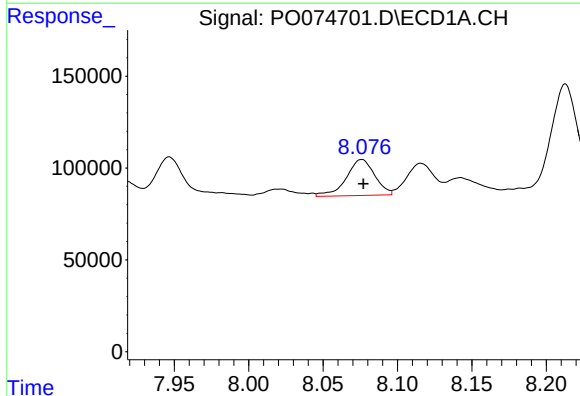
R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 446212
Conc: 63.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-1A



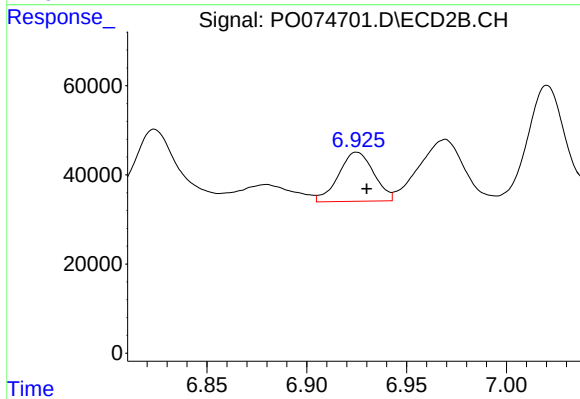
#28 AR-1254-3

R.T.: 6.688 min
Delta R.T.: -0.004 min
Response: 343404
Conc: 70.03 ng/ml



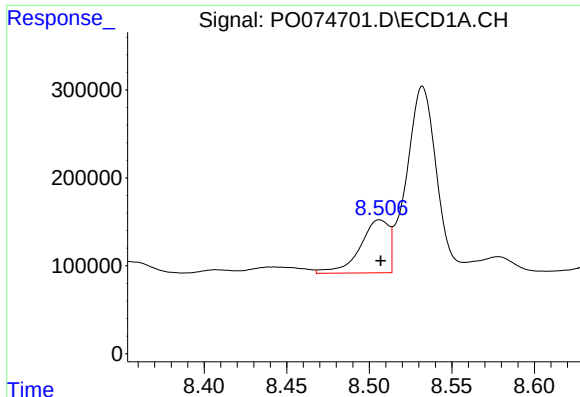
#29 AR-1254-4

R.T.: 8.076 min
Delta R.T.: -0.001 min
Response: 261540
Conc: 43.13 ng/ml



#29 AR-1254-4

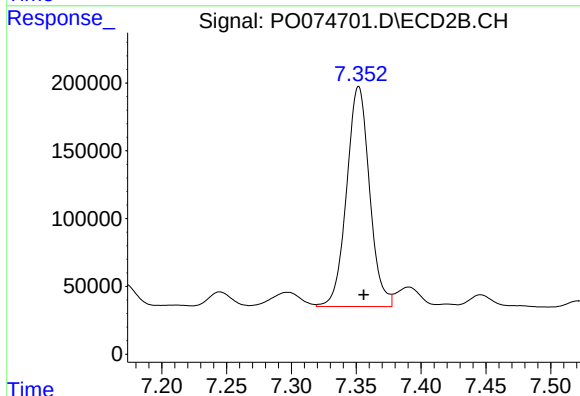
R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 135313
Conc: 39.02 ng/ml



#30 AR-1254-5

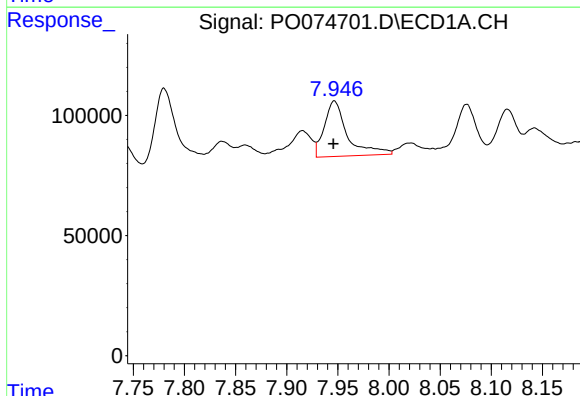
R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 734108
Conc: 126.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-1A



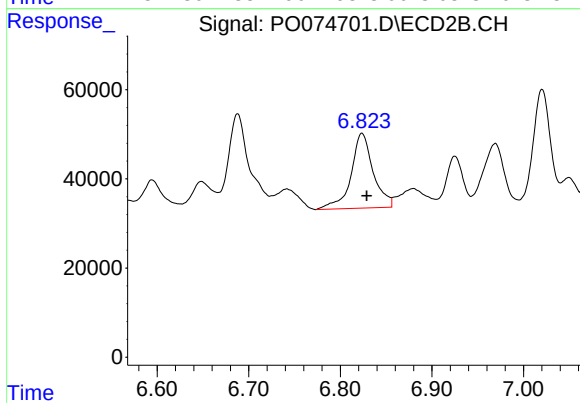
#30 AR-1254-5

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 1999600
Conc: 441.81 ng/ml



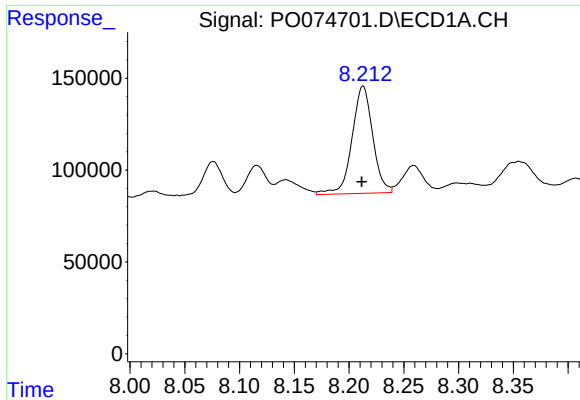
#31 AR-1260-1

R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 363376
Conc: 72.84 ng/ml



#31 AR-1260-1

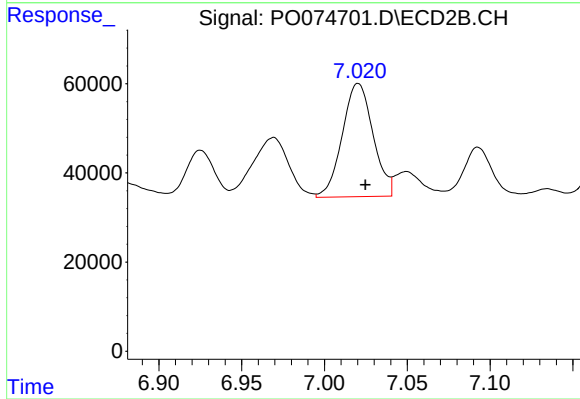
R.T.: 6.824 min
Delta R.T.: -0.005 min
Response: 283567
Conc: 88.88 ng/ml



#32 AR-1260-2

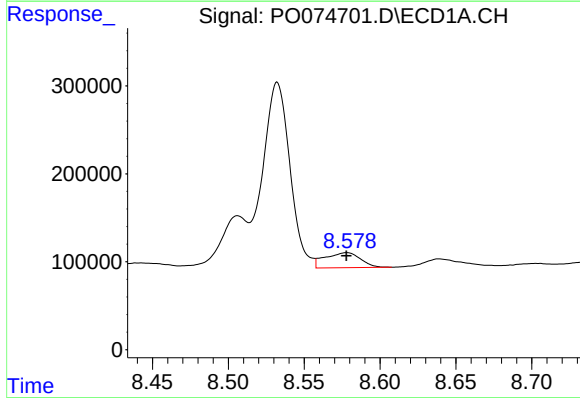
R.T.: 8.213 min
Delta R.T.: 0.001 min
Response: 771038
Conc: 113.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-1A



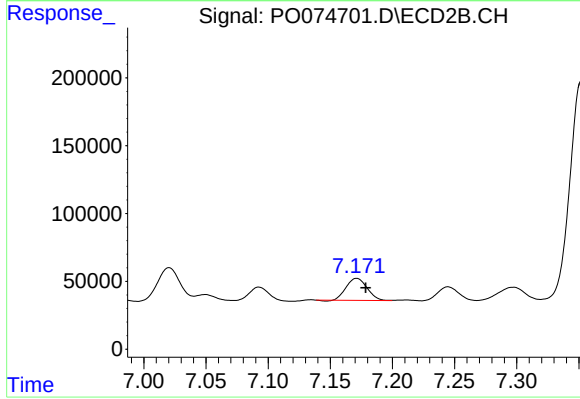
#32 AR-1260-2

R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 329036
Conc: 77.40 ng/ml



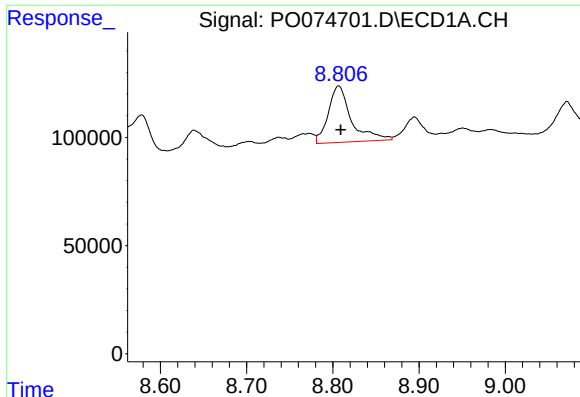
#33 AR-1260-3

R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 279077
Conc: 48.69 ng/ml



#33 AR-1260-3

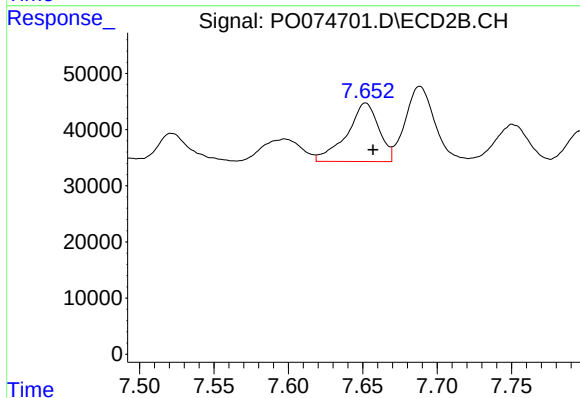
R.T.: 7.171 min
Delta R.T.: -0.007 min
Response: 189487
Conc: 52.58 ng/ml



#34 AR-1260-4

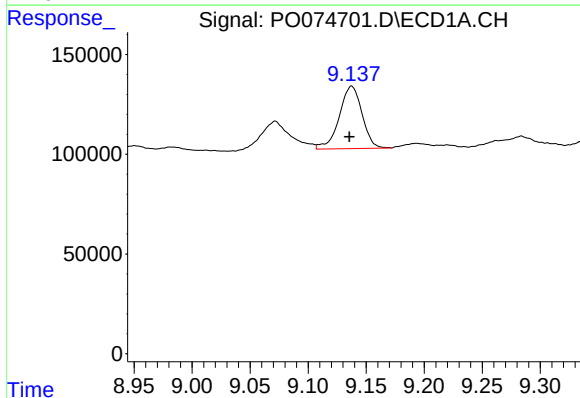
R.T.: 8.807 min
Delta R.T.: -0.002 min
Response: 483601
Conc: 88.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-1A



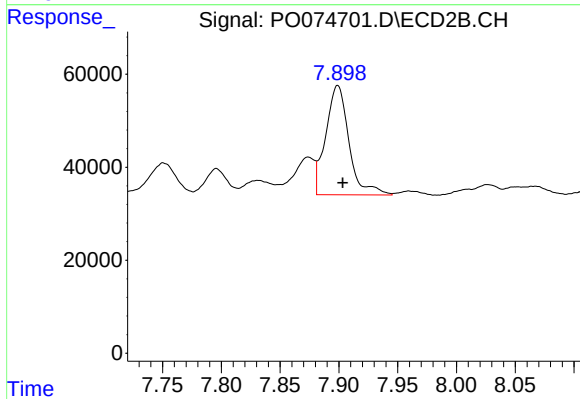
#34 AR-1260-4

R.T.: 7.652 min
Delta R.T.: -0.005 min
Response: 156224
Conc: 49.89 ng/ml



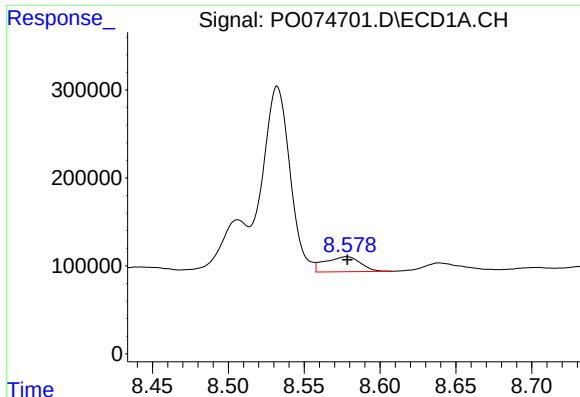
#35 AR-1260-5

R.T.: 9.138 min
Delta R.T.: 0.002 min
Response: 427668
Conc: 34.23 ng/ml



#35 AR-1260-5

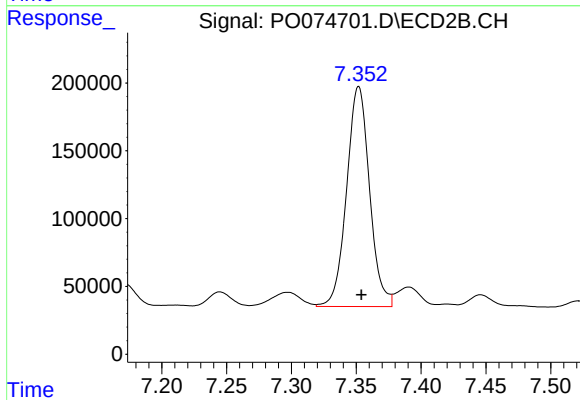
R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 323646
Conc: 40.72 ng/ml



#36 AR-1262-1

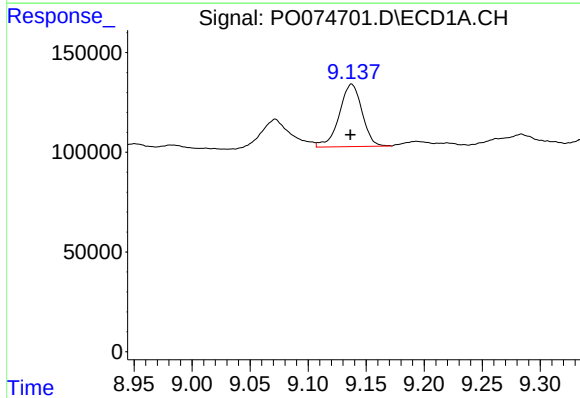
R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 279077
Conc: 31.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-1A



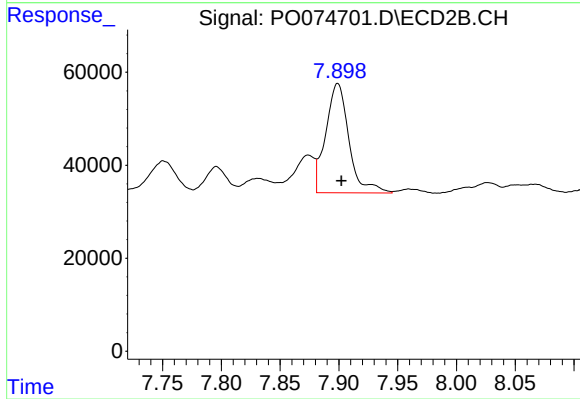
#36 AR-1262-1

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 1999600
Conc: 785.83 ng/ml



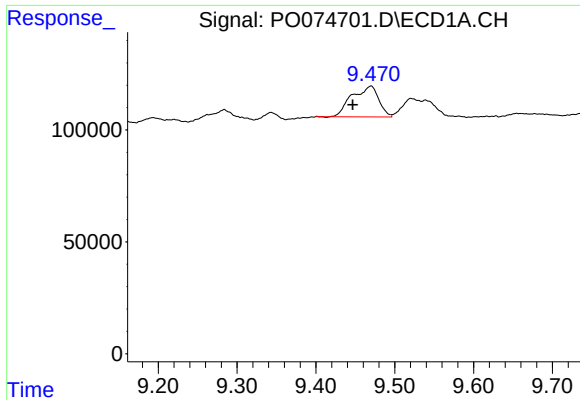
#37 AR-1262-2

R.T.: 9.138 min
Delta R.T.: 0.001 min
Response: 427668
Conc: 27.93 ng/ml



#37 AR-1262-2

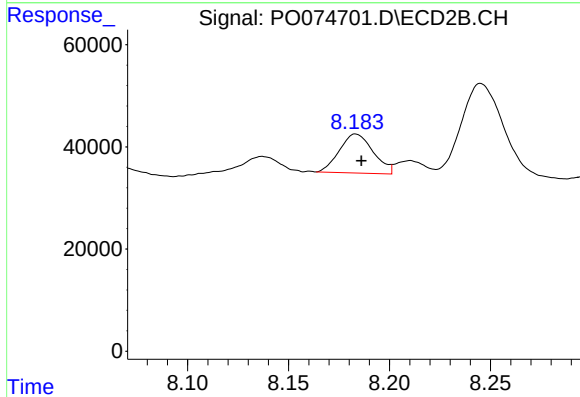
R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 323646
Conc: 35.20 ng/ml



#38 AR-1262-3

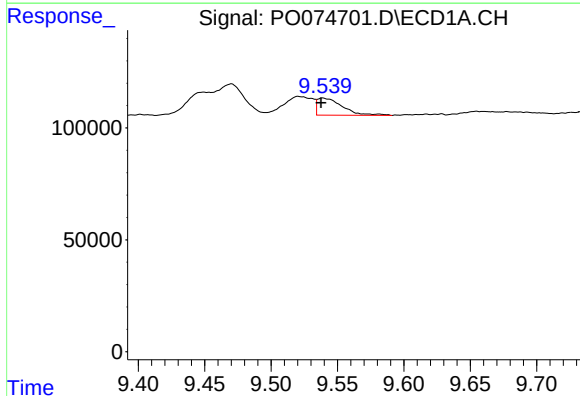
R.T.: 9.470 min
Delta R.T.: 0.023 min
Response: 325386
Conc: 32.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-1A



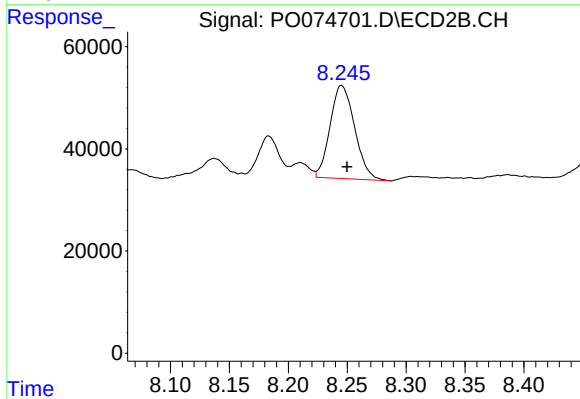
#38 AR-1262-3

R.T.: 8.183 min
Delta R.T.: -0.003 min
Response: 89251
Conc: 22.57 ng/ml



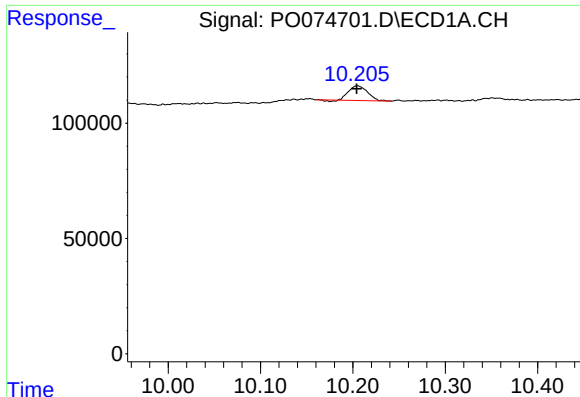
#39 AR-1262-4

R.T.: 9.539 min
Delta R.T.: 0.001 min
Response: 101716
Conc: 13.66 ng/ml



#39 AR-1262-4

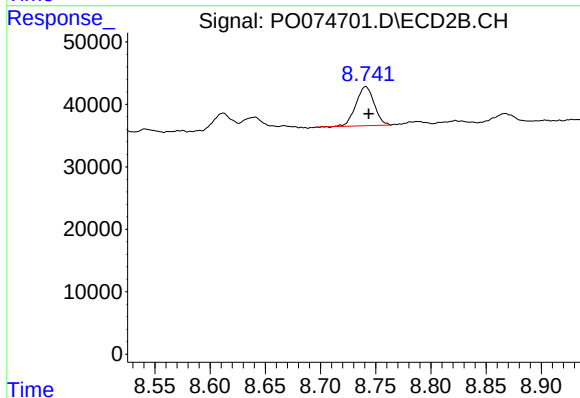
R.T.: 8.245 min
Delta R.T.: -0.005 min
Response: 264557
Conc: 39.93 ng/ml



#40 AR-1262-5

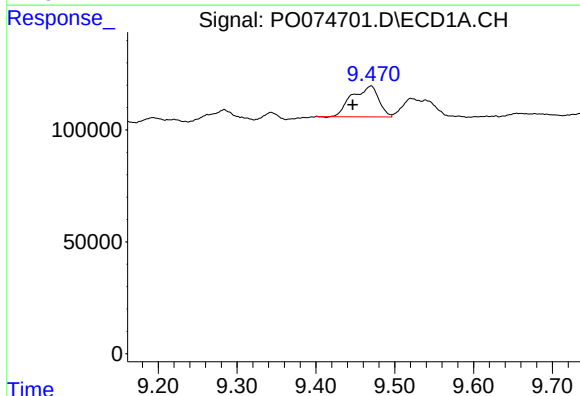
R.T.: 10.205 min
Delta R.T.: 0.000 min
Response: 88483
Conc: 16.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-1A



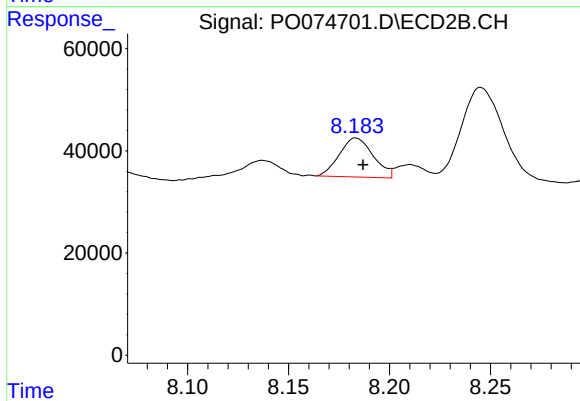
#40 AR-1262-5

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 72209
Conc: 23.39 ng/ml



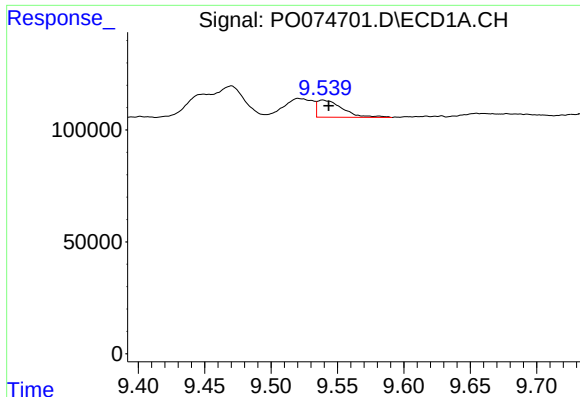
#41 AR-1268-1

R.T.: 9.470 min
Delta R.T.: 0.023 min
Response: 325386
Conc: 17.42 ng/ml



#41 AR-1268-1

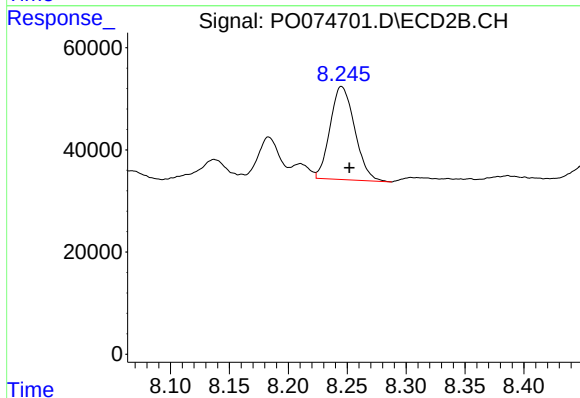
R.T.: 8.183 min
Delta R.T.: -0.004 min
Response: 89251
Conc: 7.97 ng/ml



#42 AR-1268-2

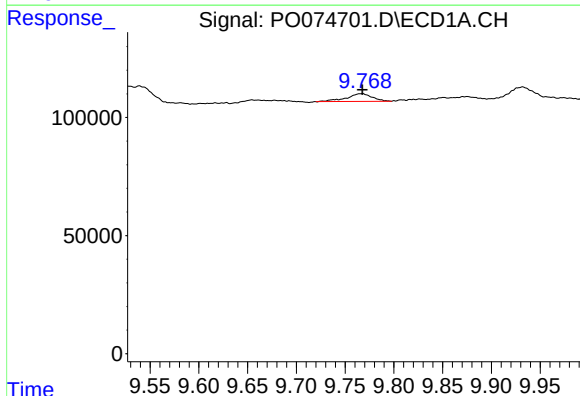
R.T.: 9.539 min
Delta R.T.: -0.004 min
Response: 101716
Conc: 6.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-1A



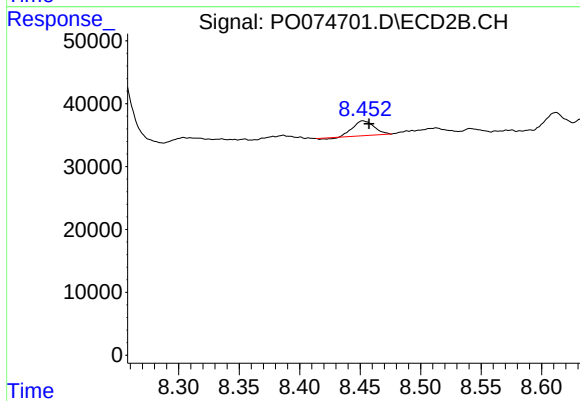
#42 AR-1268-2

R.T.: 8.245 min
Delta R.T.: -0.007 min
Response: 264557
Conc: 27.65 ng/ml



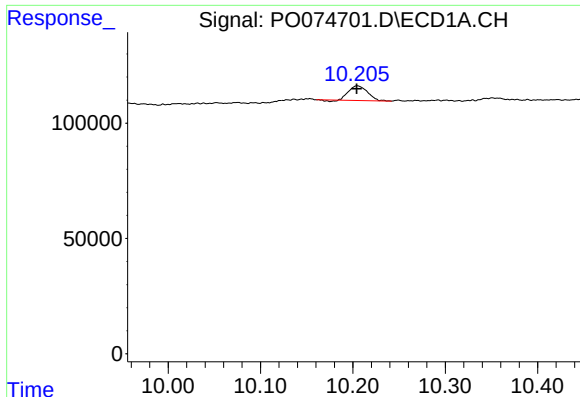
#43 AR-1268-3

R.T.: 9.767 min
Delta R.T.: 0.000 min
Response: 60428
Conc: 4.25 ng/ml



#43 AR-1268-3

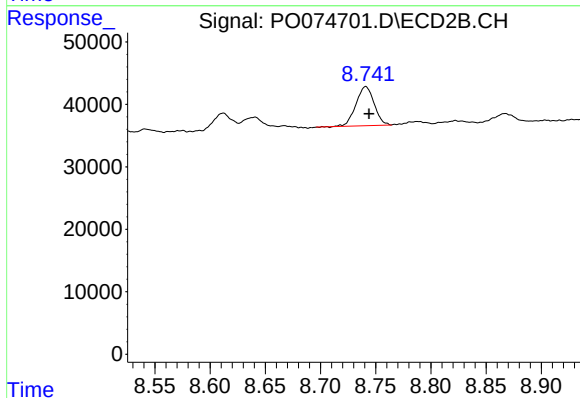
R.T.: 8.453 min
Delta R.T.: -0.005 min
Response: 28378
Conc: 3.42 ng/ml



#44 AR-1268-4

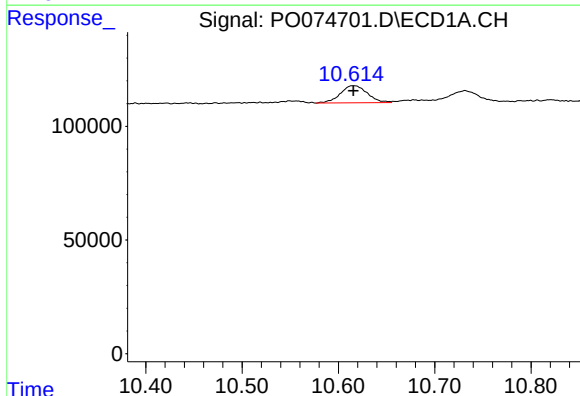
R.T.: 10.205 min
Delta R.T.: 0.000 min
Response: 88483
Conc: 15.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-1A



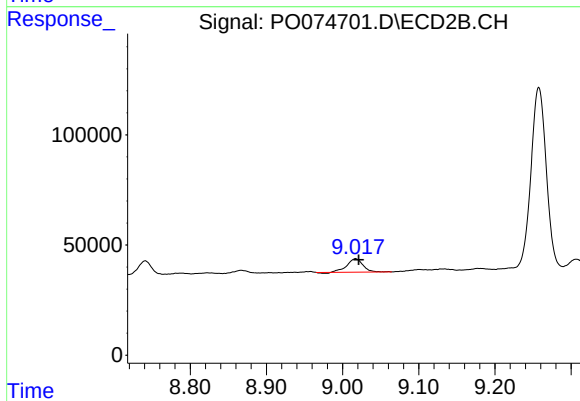
#44 AR-1268-4

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 72209
Conc: 20.81 ng/ml



#45 AR-1268-5

R.T.: 10.616 min
Delta R.T.: 0.000 min
Response: 146589
Conc: 3.51 ng/ml



#45 AR-1268-5

R.T.: 9.017 min
Delta R.T.: -0.004 min
Response: 90387
Conc: 3.82 ng/ml