

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011922\
 Data File : P0084370.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jan 2022 1:40
 Operator : AJ\MA
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 04:19:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 20 04:15:23 2022
 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...	6.516	5.302	3960332	1118806	48.465	49.397
2)	SA Decachlor...	13.788	11.306	4538266	1675758	52.124	53.022
Target Compounds							
3)	L1 AR-1016-1	7.967	6.771	1164030	359925	376.284	377.090
4)	L1 AR-1016-2	7.992	6.794	1736587	519821	385.448	381.260
5)	L1 AR-1016-3	8.067	7.011	1127150	277364	393.075	380.430
6)	L1 AR-1016-4	8.181	7.064	865099	217700	375.617	360.468
7)	L1 AR-1016-5	8.517	7.321	921471	300650	390.070	382.448
8)	L2 AR-1221-1	6.779	5.611	126498	35423	125.570	124.388
9)	L2 AR-1221-2	6.900	5.731	205322	52298	265.378	238.544
10)	L2 AR-1221-3	6.997	5.836	698520	196045	296.944	281.184
11)	L3 AR-1232-1	6.997	5.836	698520	196045	414.438	402.817
12)	L3 AR-1232-2	7.650	6.794	934285	519821	1077.652	1105.803
13)	L3 AR-1232-3	7.992	7.011	1736587	277364	1060.195	1118.488
14)	L3 AR-1232-4	8.181	7.114	865099	279634	1043.432	1204.911
15)	L3 AR-1232-5	8.283	7.321	787949	300650	1070.944	1161.767
16)	L4 AR-1242-1	7.967	6.771	1164030	359925	447.042	443.456
17)	L4 AR-1242-2	7.992	6.794	1736587	519821	455.310	453.029
18)	L4 AR-1242-3	8.067	7.011	1127150	277364	465.720	451.462
19)	L4 AR-1242-4	8.181	7.114	865099	279634	456.514	447.912
20)	L4 AR-1242-5	9.009	7.732	960015	370156	486.510	476.981
21)	L5 AR-1248-1	7.967	6.771	1164030	359925	583.169	587.500
22)	L5 AR-1248-2	8.283	7.064	787949	217700	259.509	250.064
23)	L5 AR-1248-3	8.517	7.114	921471	279634	285.335	305.270
24)	L5 AR-1248-4	8.964	7.321	925538	300650	264.291	277.758
25)	L5 AR-1248-5	9.009	7.779	960015	316033	285.407	291.675
26)	L6 AR-1254-1	8.935	7.732	674934	370156	184.092	240.711 #
27)	L6 AR-1254-2	9.183	7.900	827789	94202	159.113	68.947 #
28)	L6 AR-1254-3	9.575	8.354	403460	133131	70.016	57.125
29)	L6 AR-1254-4	9.893	8.603	290596	108409	68.575	69.713
30)	L6 AR-1254-5	10.394	9.054	136330	57583	25.365	26.023
31)	L7 AR-1260-1	9.760	8.514	53144	50187	12.949	32.879 #
32)	L7 AR-1260-2	10.041	8.699	91593	19786	18.760	10.886 #
33)	L7 AR-1260-3	0.000	8.868	0	24679	N.D.	14.313 #
34)	L7 AR-1260-4	10.769f	9.374	78145	3438	16.922	2.271 #
35)	L7 AR-1260-5	0.000	9.604f	0	16020	N.D.	4.339 #
37)	L8 AR-1262-2	0.000	9.604f	0	16020	N.D.	4.252 #
39)	L8 AR-1262-4	0.000	10.008	0	9115	N.D.	3.182 #
42)	L9 AR-1268-2	0.000	10.008	0	9115	N.D.	2.242 #
45)	L9 AR-1268-5	0.000	10.970	0	8390	N.D.	0.715 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011922\
Data File : P0084370.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jan 2022 1:40
Operator : AJ\MA
Sample : AR1242ICV500
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 04:19:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011922.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 20 04:15:23 2022
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

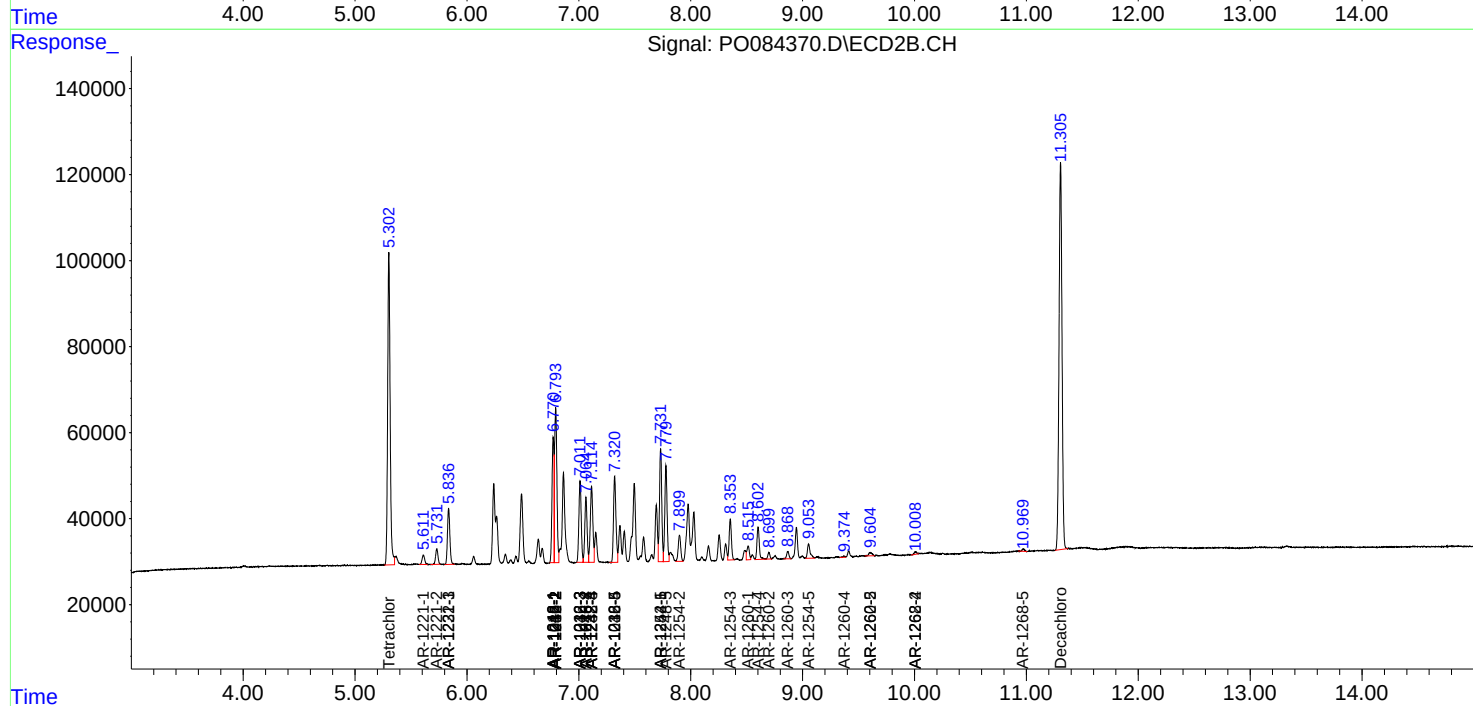
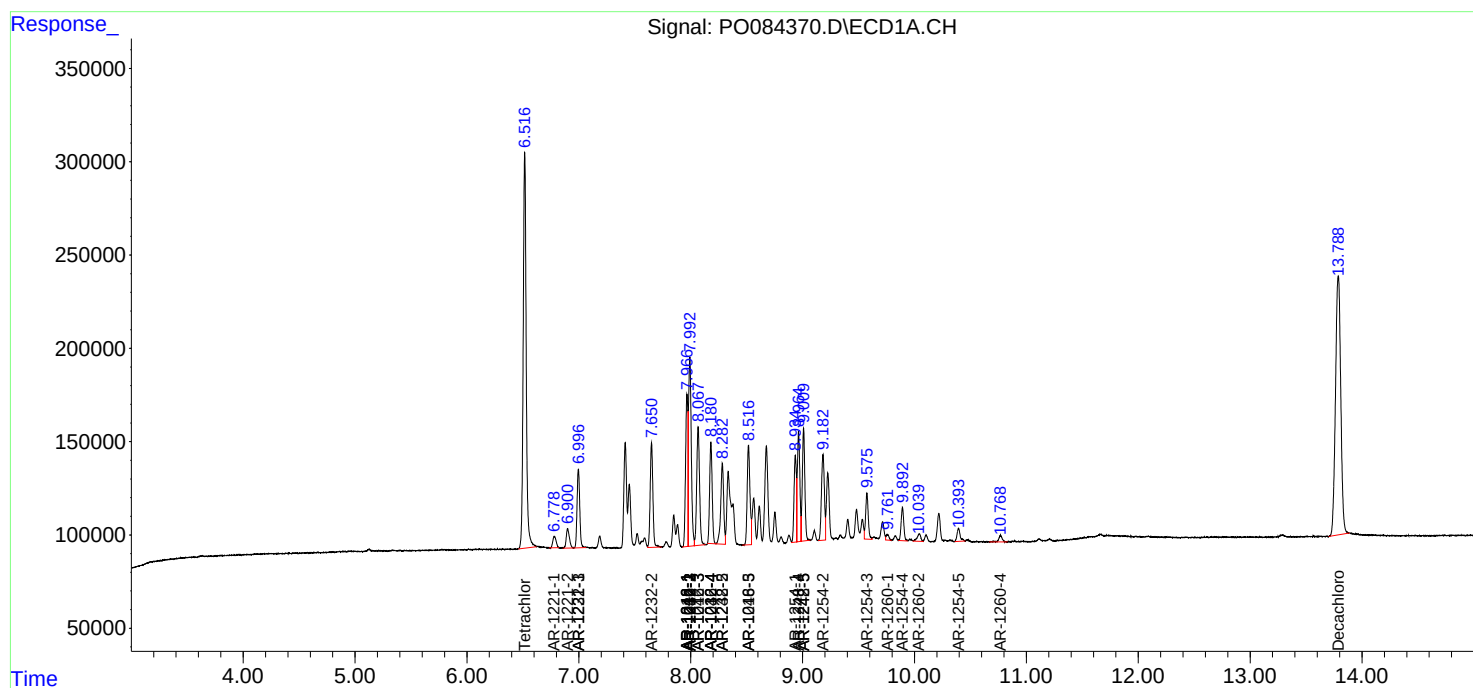
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

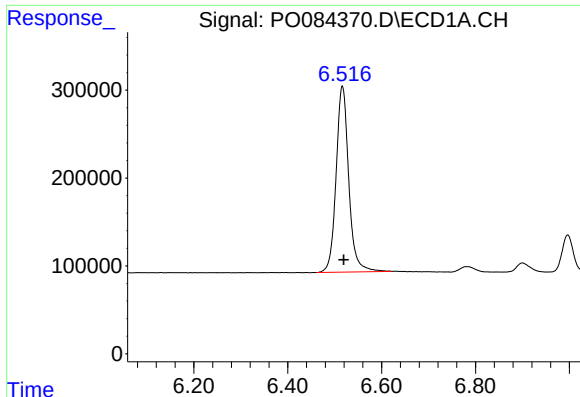
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011922\
Data File : PO084370.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jan 2022 1:40
Operator : AJ\MA
Sample : AR1242ICV500
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jan 20 04:19:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011922.M
Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
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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

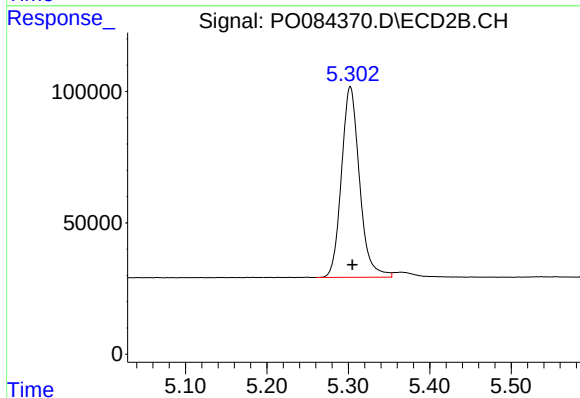




#1 Tetrachloro-m-xylene

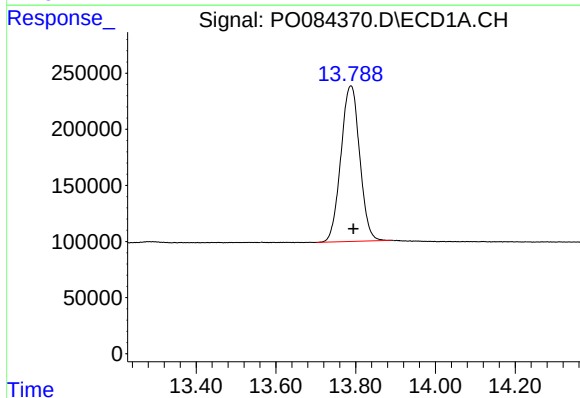
R.T.: 6.516 min
Delta R.T.: -0.003 min
Response: 3960332
Conc: 48.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



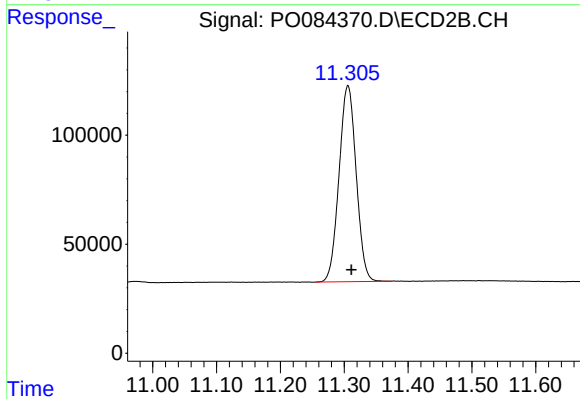
#1 Tetrachloro-m-xylene

R.T.: 5.302 min
Delta R.T.: -0.002 min
Response: 1118806
Conc: 49.40 ng/ml



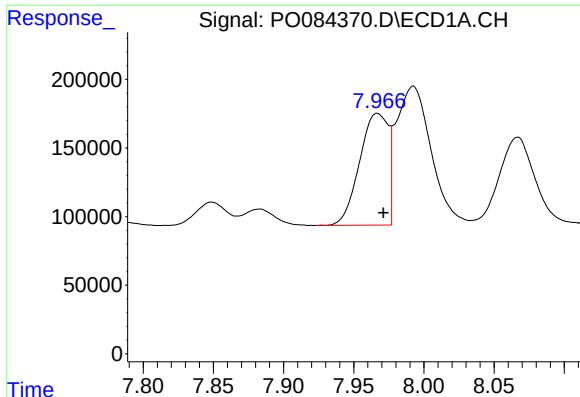
#2 Decachlorobiphenyl

R.T.: 13.788 min
Delta R.T.: -0.006 min
Response: 4538266
Conc: 52.12 ng/ml



#2 Decachlorobiphenyl

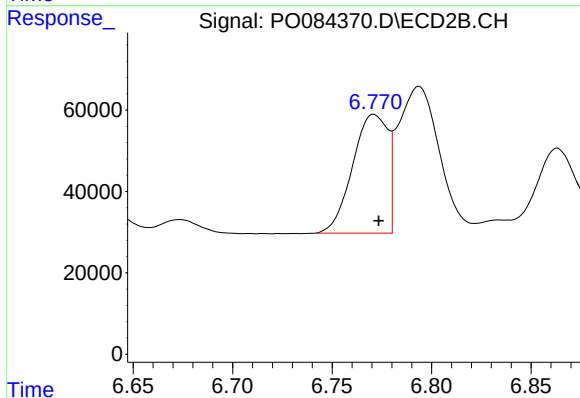
R.T.: 11.306 min
Delta R.T.: -0.005 min
Response: 1675758
Conc: 53.02 ng/ml



#3 AR-1016-1

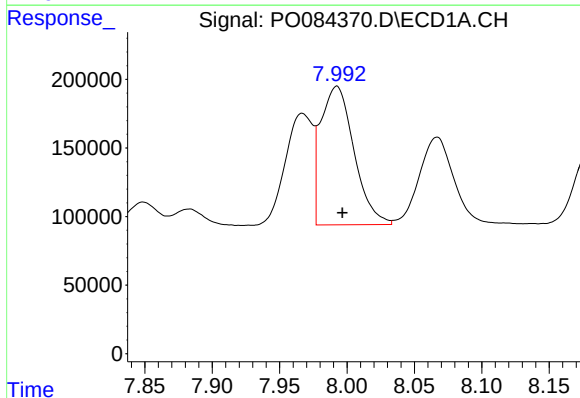
R.T.: 7.967 min
Delta R.T.: -0.004 min
Response: 1164030
Conc: 376.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



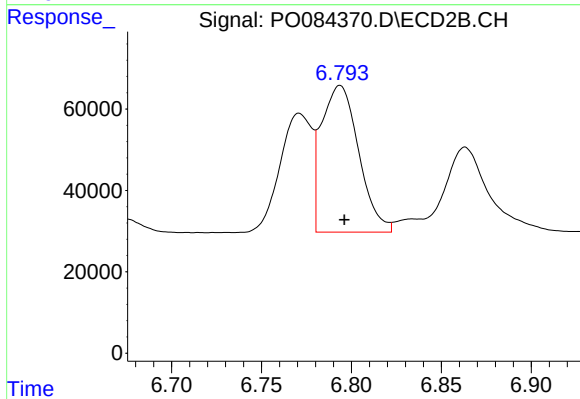
#3 AR-1016-1

R.T.: 6.771 min
Delta R.T.: -0.003 min
Response: 359925
Conc: 377.09 ng/ml



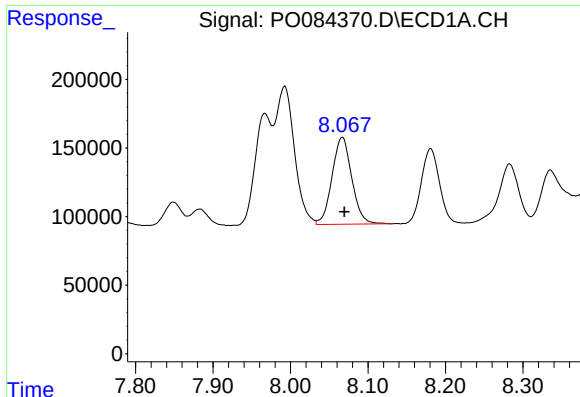
#4 AR-1016-2

R.T.: 7.992 min
Delta R.T.: -0.004 min
Response: 1736587
Conc: 385.45 ng/ml



#4 AR-1016-2

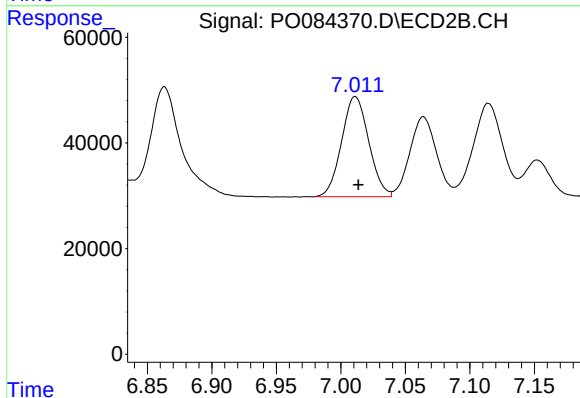
R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 519821
Conc: 381.26 ng/ml



#5 AR-1016-3

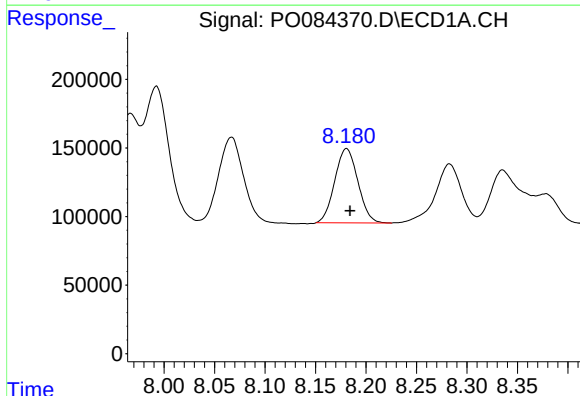
R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 1127150
Conc: 393.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



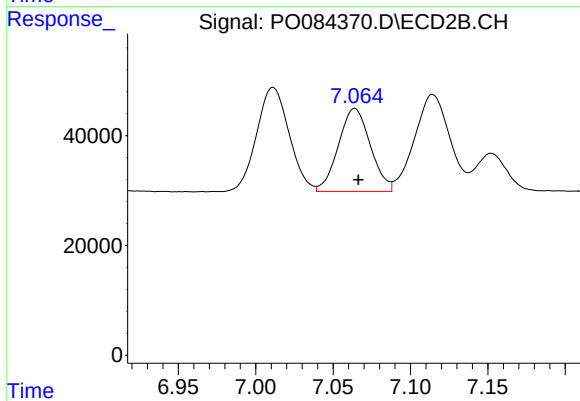
#5 AR-1016-3

R.T.: 7.011 min
Delta R.T.: -0.003 min
Response: 277364
Conc: 380.43 ng/ml



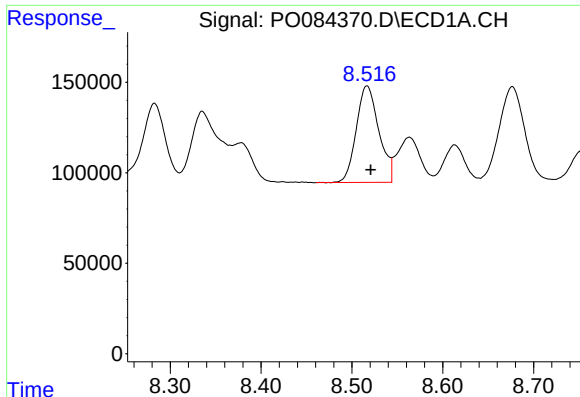
#6 AR-1016-4

R.T.: 8.181 min
Delta R.T.: -0.004 min
Response: 865099
Conc: 375.62 ng/ml



#6 AR-1016-4

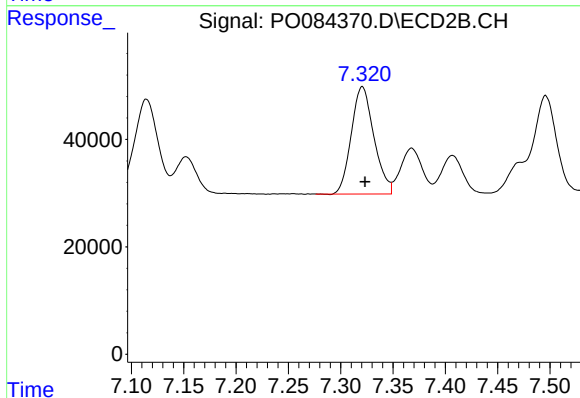
R.T.: 7.064 min
Delta R.T.: -0.002 min
Response: 217700
Conc: 360.47 ng/ml



#7 AR-1016-5

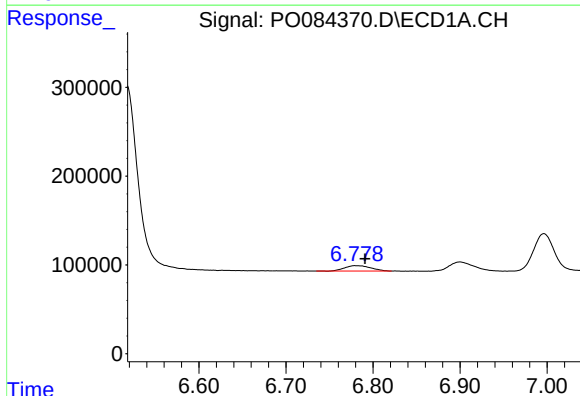
R.T.: 8.517 min
Delta R.T.: -0.004 min
Response: 921471
Conc: 390.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



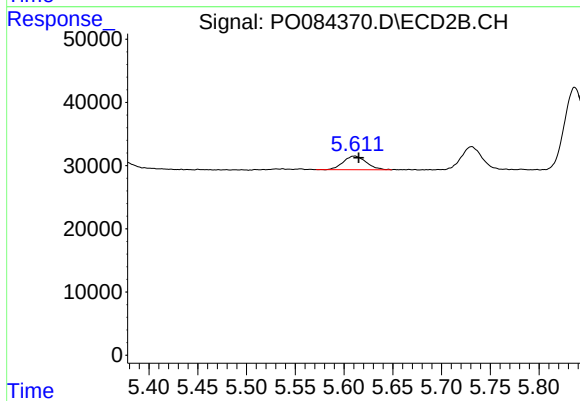
#7 AR-1016-5

R.T.: 7.321 min
Delta R.T.: -0.002 min
Response: 300650
Conc: 382.45 ng/ml



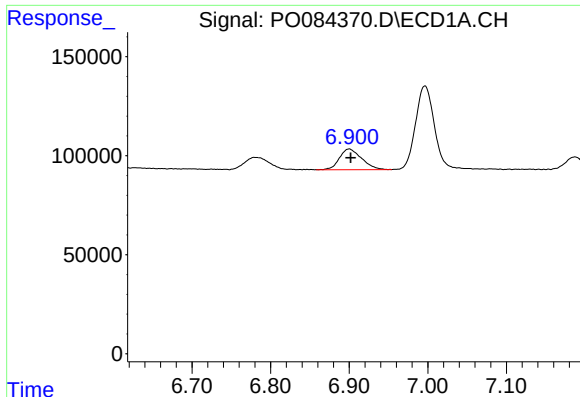
#8 AR-1221-1

R.T.: 6.779 min
Delta R.T.: -0.012 min
Response: 126498
Conc: 125.57 ng/ml



#8 AR-1221-1

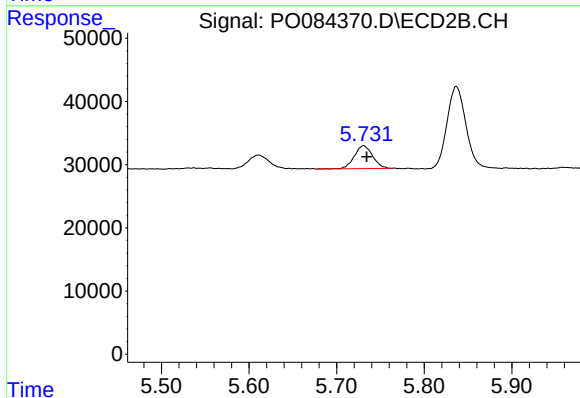
R.T.: 5.611 min
Delta R.T.: -0.004 min
Response: 35423
Conc: 124.39 ng/ml



#9 AR-1221-2

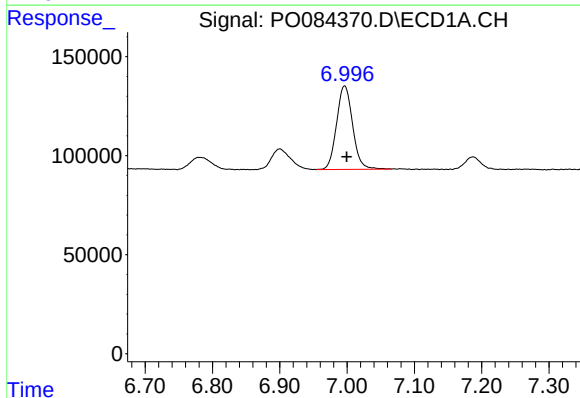
R.T.: 6.900 min
Delta R.T.: -0.002 min
Response: 205322
Conc: 265.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



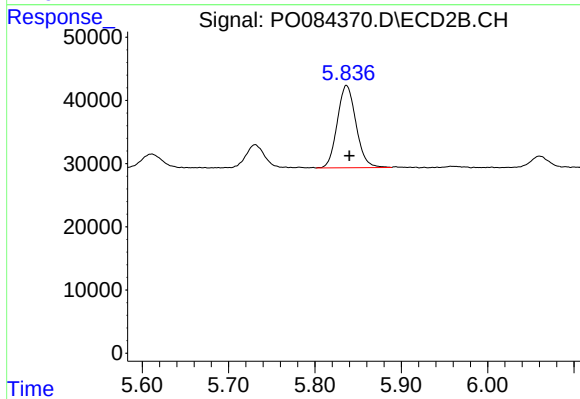
#9 AR-1221-2

R.T.: 5.731 min
Delta R.T.: -0.003 min
Response: 52298
Conc: 238.54 ng/ml



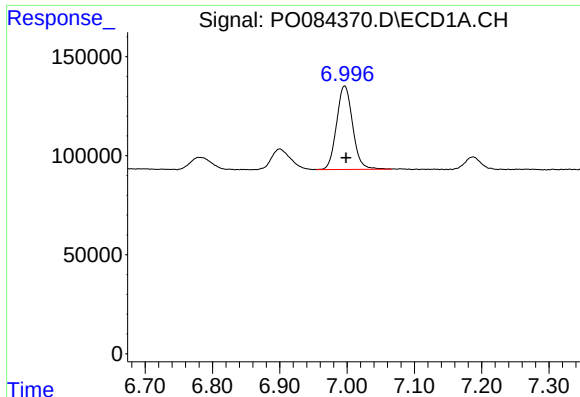
#10 AR-1221-3

R.T.: 6.997 min
Delta R.T.: -0.003 min
Response: 698520
Conc: 296.94 ng/ml



#10 AR-1221-3

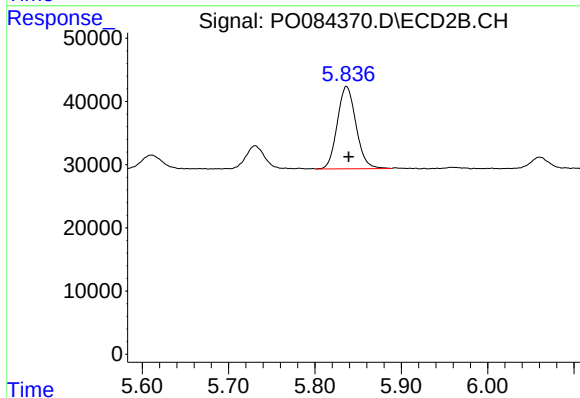
R.T.: 5.836 min
Delta R.T.: -0.004 min
Response: 196045
Conc: 281.18 ng/ml



#11 AR-1232-1

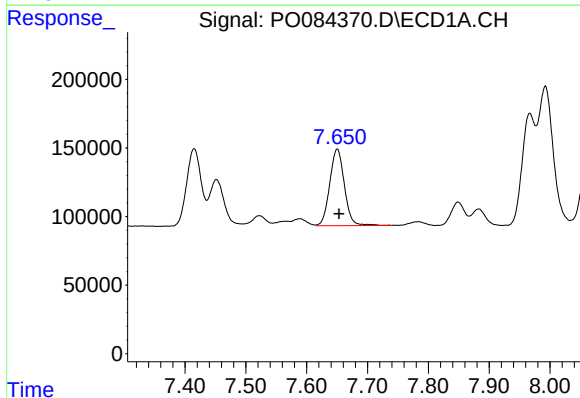
R.T.: 6.997 min
Delta R.T.: -0.002 min
Response: 698520
Conc: 414.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



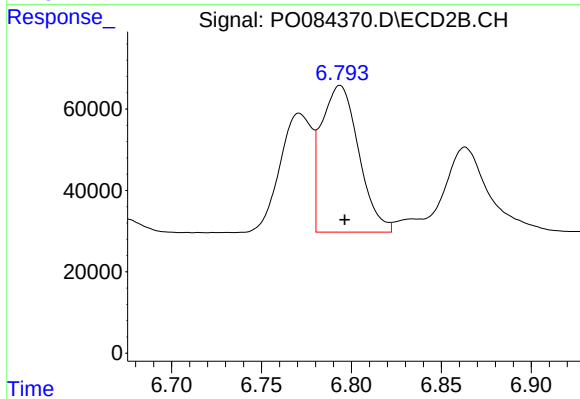
#11 AR-1232-1

R.T.: 5.836 min
Delta R.T.: -0.003 min
Response: 196045
Conc: 402.82 ng/ml



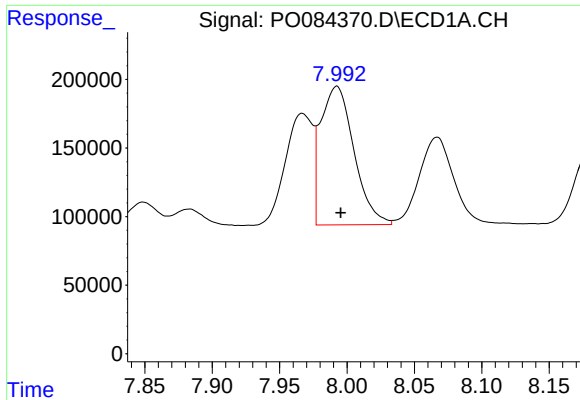
#12 AR-1232-2

R.T.: 7.650 min
Delta R.T.: -0.003 min
Response: 934285
Conc: 1077.65 ng/ml



#12 AR-1232-2

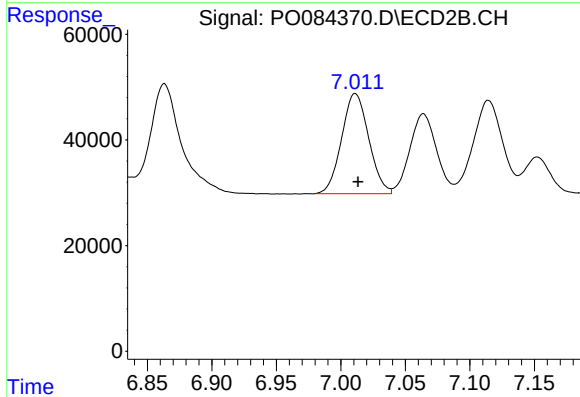
R.T.: 6.794 min
Delta R.T.: -0.003 min
Response: 519821
Conc: 1105.80 ng/ml



#13 AR-1232-3

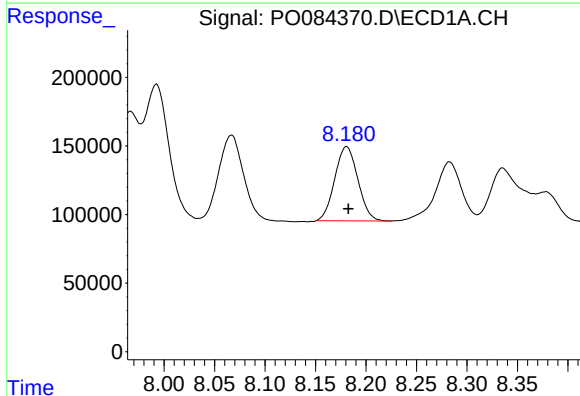
R.T.: 7.992 min
Delta R.T.: -0.003 min
Response: 1736587
Conc: 1060.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



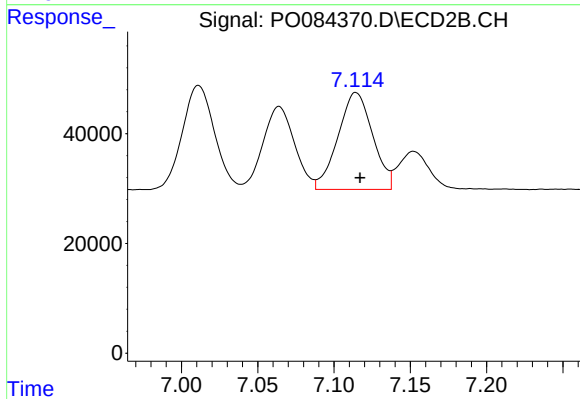
#13 AR-1232-3

R.T.: 7.011 min
Delta R.T.: -0.002 min
Response: 277364
Conc: 1118.49 ng/ml



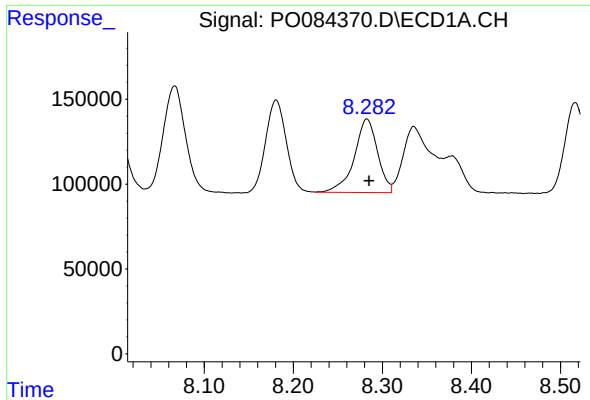
#14 AR-1232-4

R.T.: 8.181 min
Delta R.T.: -0.002 min
Response: 865099
Conc: 1043.43 ng/ml



#14 AR-1232-4

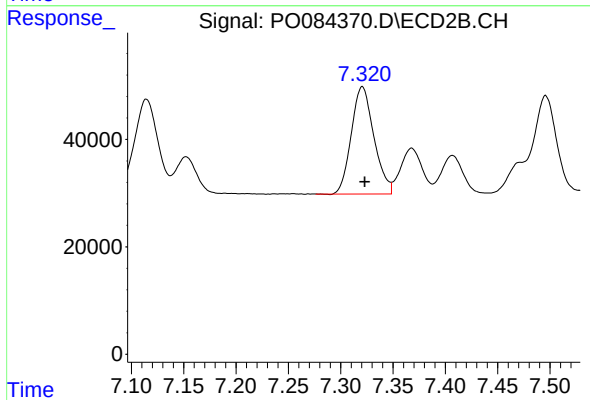
R.T.: 7.114 min
Delta R.T.: -0.003 min
Response: 279634
Conc: 1204.91 ng/ml



#15 AR-1232-5

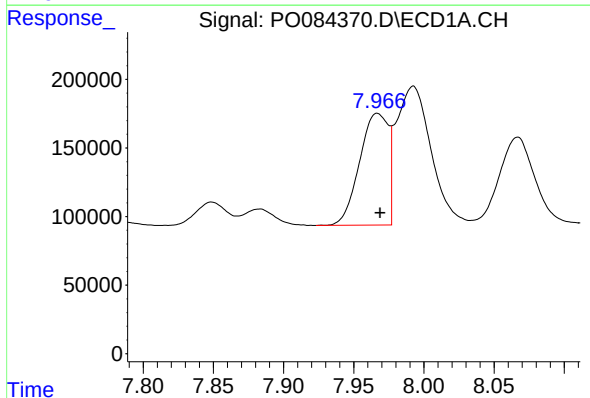
R.T.: 8.283 min
Delta R.T.: -0.002 min
Response: 787949
Conc: 1070.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



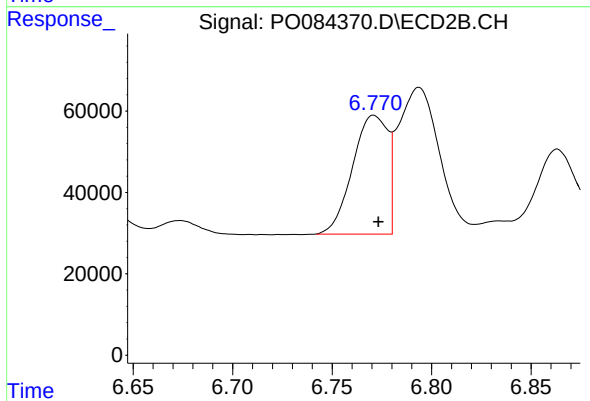
#15 AR-1232-5

R.T.: 7.321 min
Delta R.T.: -0.002 min
Response: 300650
Conc: 1161.77 ng/ml



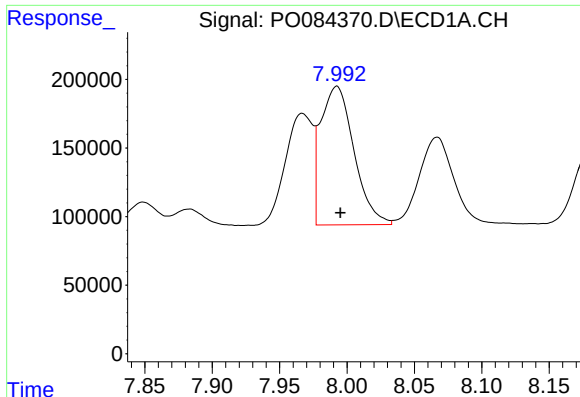
#16 AR-1242-1

R.T.: 7.967 min
Delta R.T.: -0.002 min
Response: 1164030
Conc: 447.04 ng/ml



#16 AR-1242-1

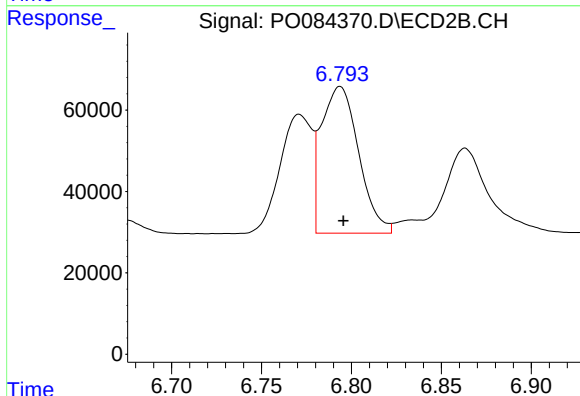
R.T.: 6.771 min
Delta R.T.: -0.002 min
Response: 359925
Conc: 443.46 ng/ml



#17 AR-1242-2

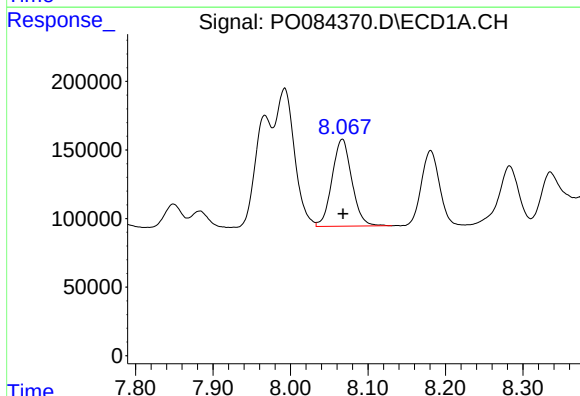
R.T.: 7.992 min
Delta R.T.: -0.003 min
Response: 1736587
Conc: 455.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



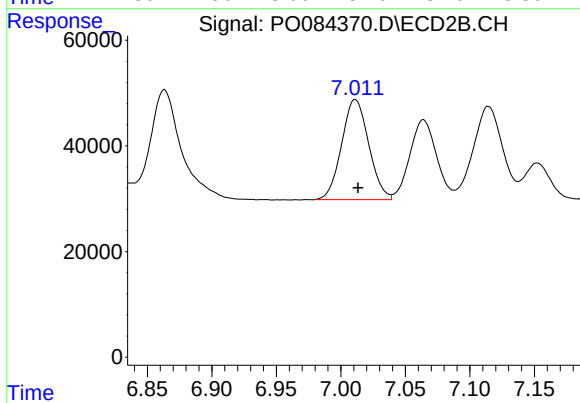
#17 AR-1242-2

R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 519821
Conc: 453.03 ng/ml



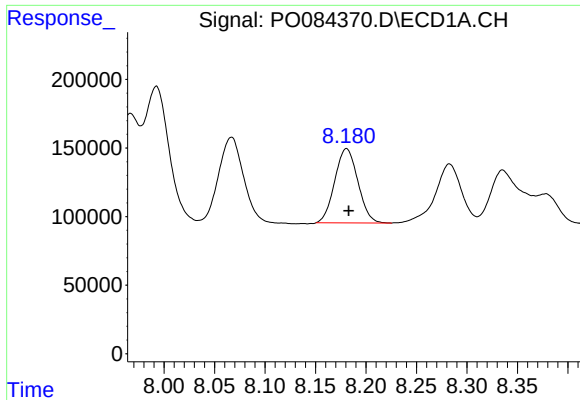
#18 AR-1242-3

R.T.: 8.067 min
Delta R.T.: 0.000 min
Response: 1127150
Conc: 465.72 ng/ml



#18 AR-1242-3

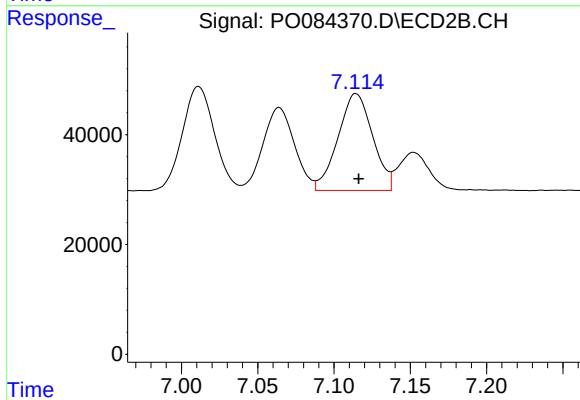
R.T.: 7.011 min
Delta R.T.: -0.002 min
Response: 277364
Conc: 451.46 ng/ml



#19 AR-1242-4

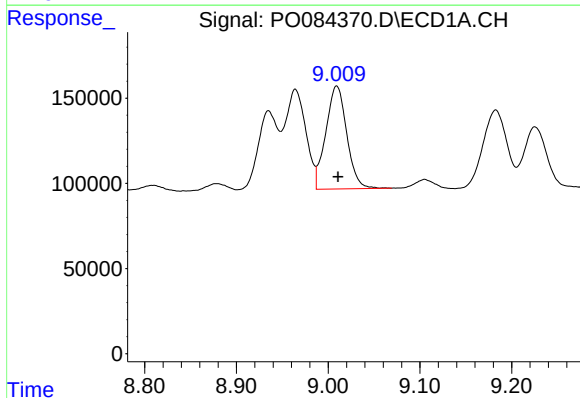
R.T.: 8.181 min
Delta R.T.: -0.002 min
Response: 865099
Conc: 456.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



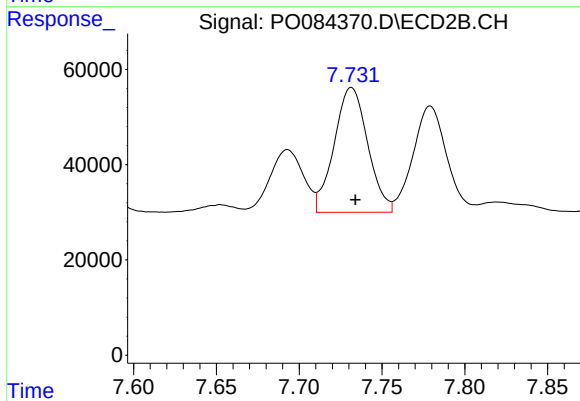
#19 AR-1242-4

R.T.: 7.114 min
Delta R.T.: -0.002 min
Response: 279634
Conc: 447.91 ng/ml



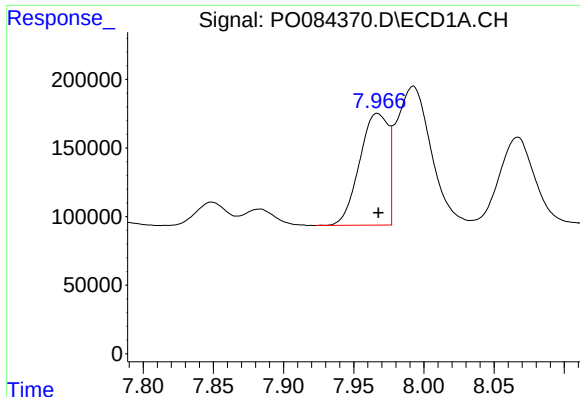
#20 AR-1242-5

R.T.: 9.009 min
Delta R.T.: -0.001 min
Response: 960015
Conc: 486.51 ng/ml



#20 AR-1242-5

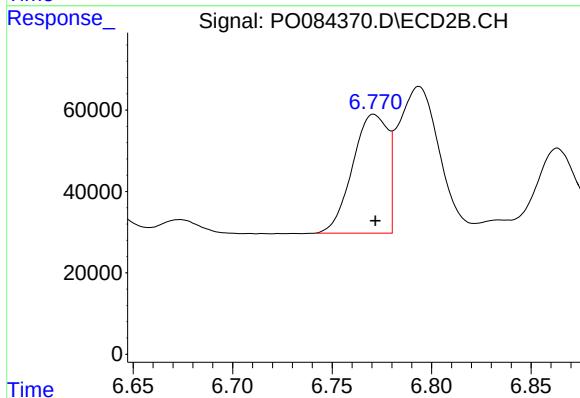
R.T.: 7.732 min
Delta R.T.: -0.002 min
Response: 370156
Conc: 476.98 ng/ml



#21 AR-1248-1

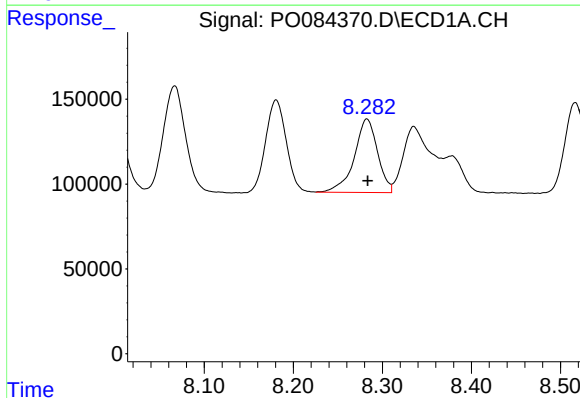
R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 1164030
Conc: 583.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



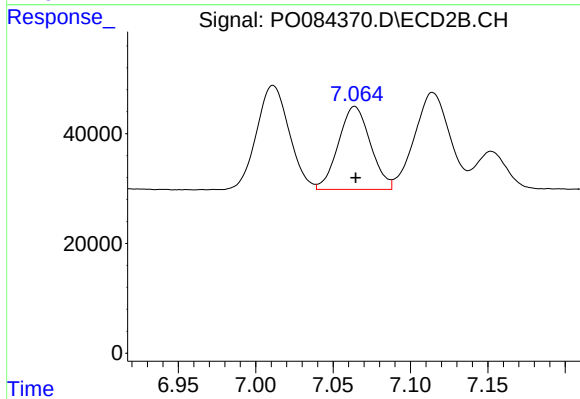
#21 AR-1248-1

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 359925
Conc: 587.50 ng/ml



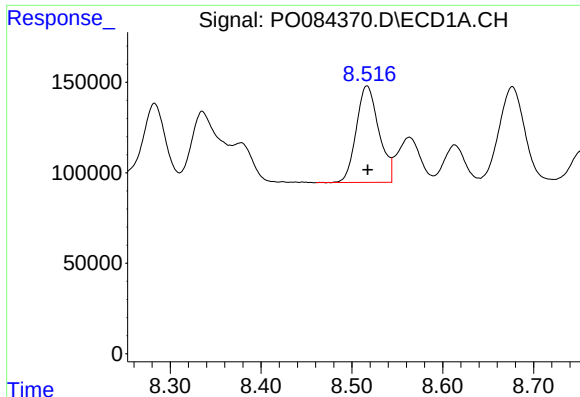
#22 AR-1248-2

R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 787949
Conc: 259.51 ng/ml



#22 AR-1248-2

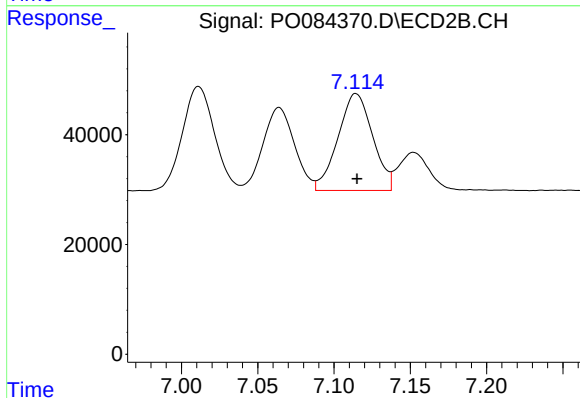
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 217700
Conc: 250.06 ng/ml



#23 AR-1248-3

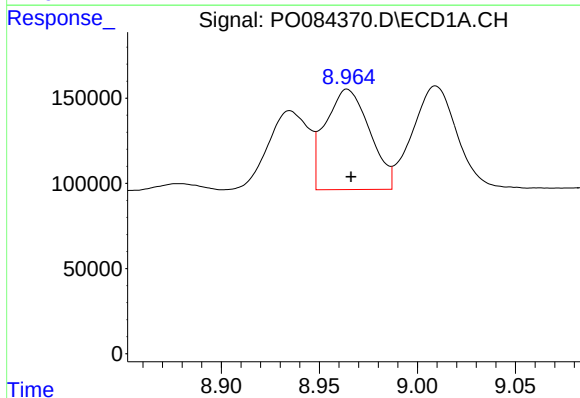
R.T.: 8.517 min
Delta R.T.: 0.000 min
Response: 921471
Conc: 285.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



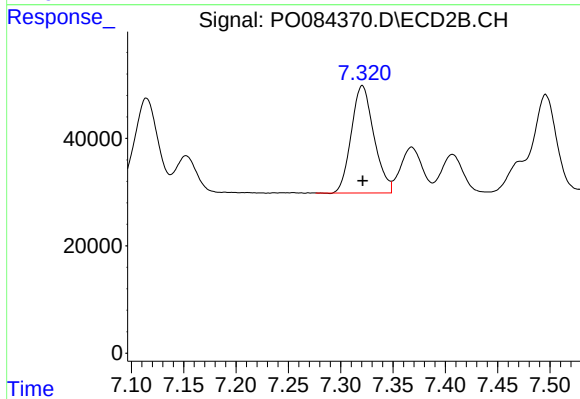
#23 AR-1248-3

R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 279634
Conc: 305.27 ng/ml



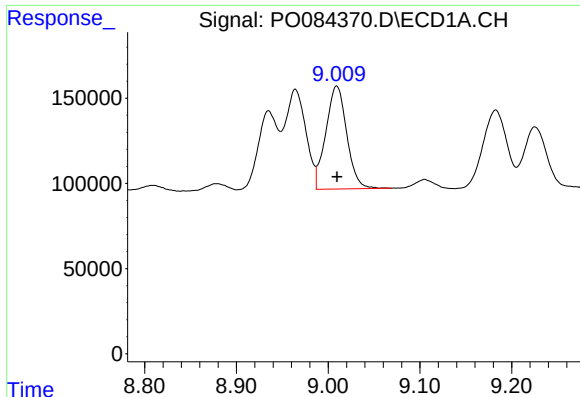
#24 AR-1248-4

R.T.: 8.964 min
Delta R.T.: -0.002 min
Response: 925538
Conc: 264.29 ng/ml



#24 AR-1248-4

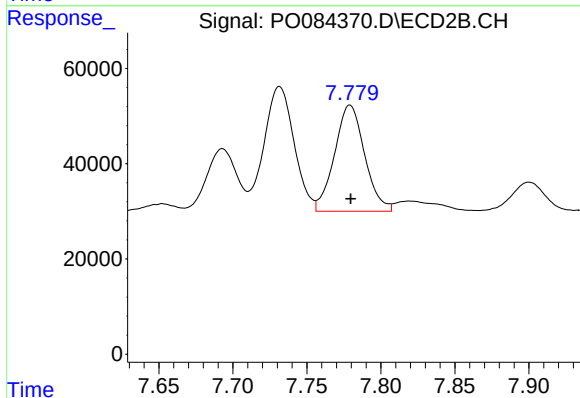
R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: 300650
Conc: 277.76 ng/ml



#25 AR-1248-5

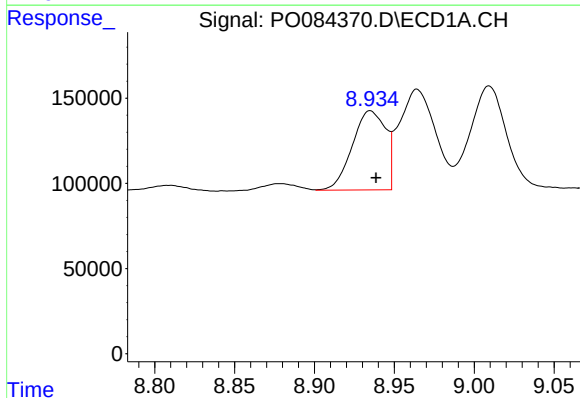
R.T.: 9.009 min
Delta R.T.: 0.000 min
Response: 960015
Conc: 285.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



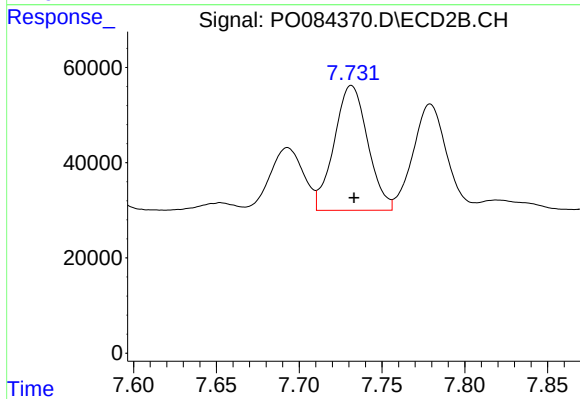
#25 AR-1248-5

R.T.: 7.779 min
Delta R.T.: 0.000 min
Response: 316033
Conc: 291.68 ng/ml



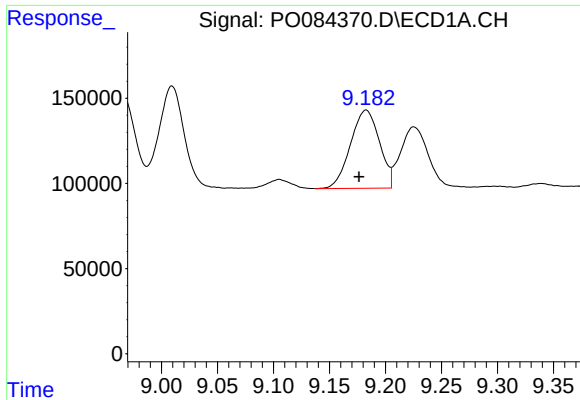
#26 AR-1254-1

R.T.: 8.935 min
Delta R.T.: -0.004 min
Response: 674934
Conc: 184.09 ng/ml



#26 AR-1254-1

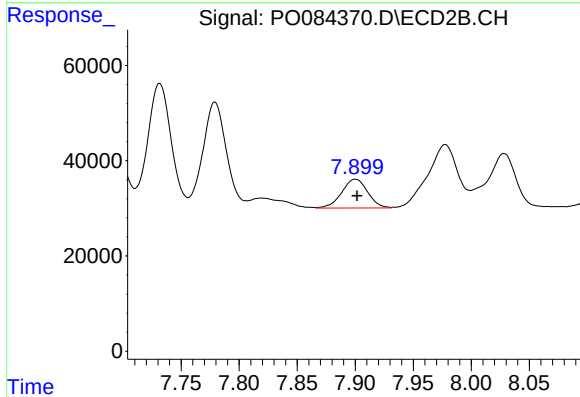
R.T.: 7.732 min
Delta R.T.: -0.002 min
Response: 370156
Conc: 240.71 ng/ml



#27 AR-1254-2

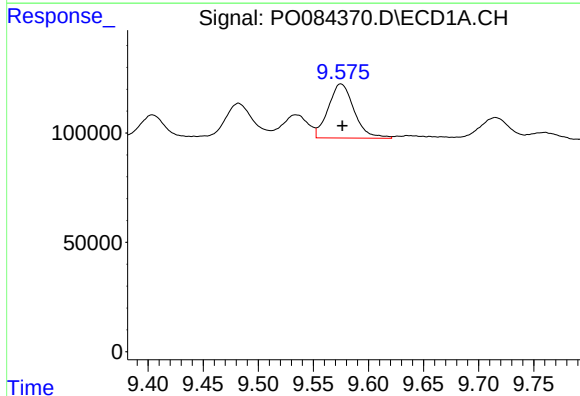
R.T.: 9.183 min
Delta R.T.: 0.006 min
Response: 827789
Conc: 159.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



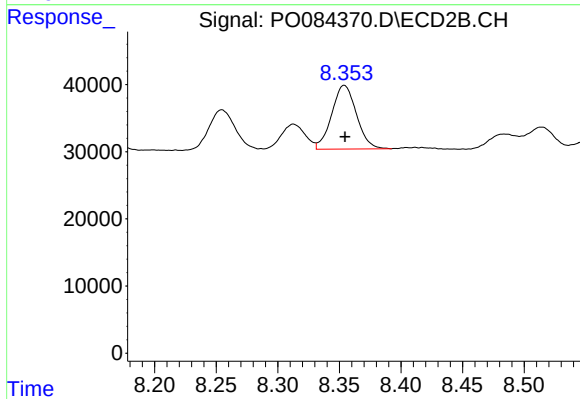
#27 AR-1254-2

R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 94202
Conc: 68.95 ng/ml



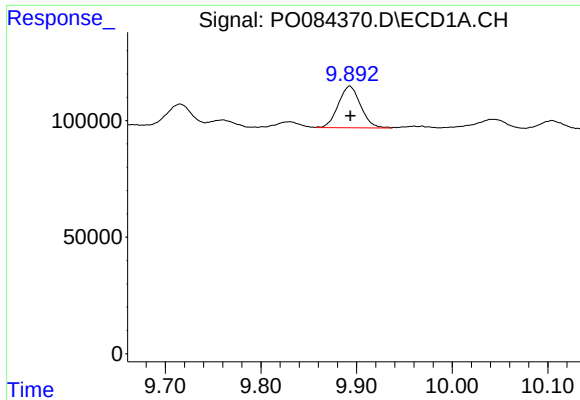
#28 AR-1254-3

R.T.: 9.575 min
Delta R.T.: -0.002 min
Response: 403460
Conc: 70.02 ng/ml



#28 AR-1254-3

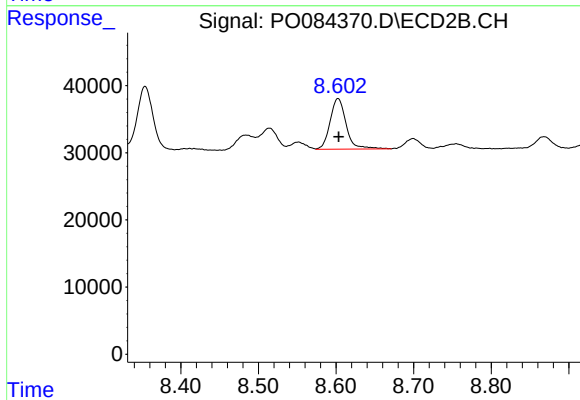
R.T.: 8.354 min
Delta R.T.: 0.000 min
Response: 133131
Conc: 57.13 ng/ml



#29 AR-1254-4

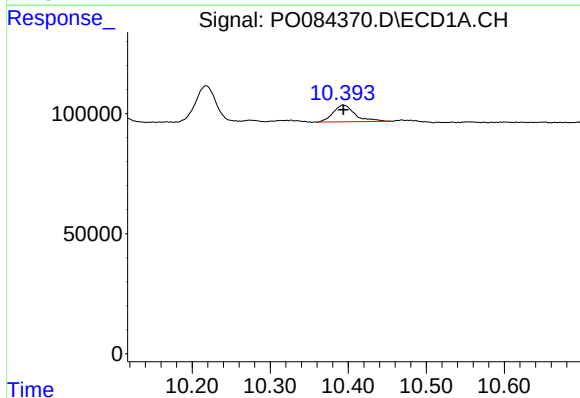
R.T.: 9.893 min
Delta R.T.: 0.000 min
Response: 290596
Conc: 68.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



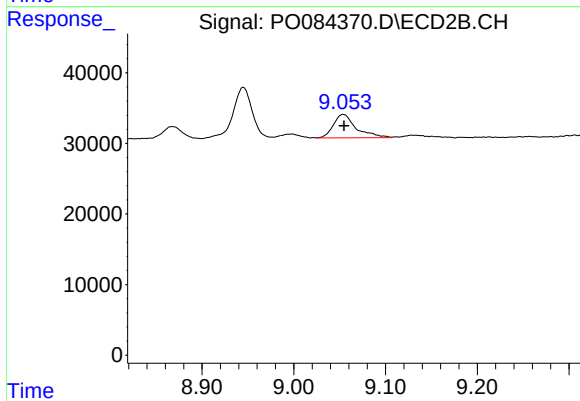
#29 AR-1254-4

R.T.: 8.603 min
Delta R.T.: 0.000 min
Response: 108409
Conc: 69.71 ng/ml



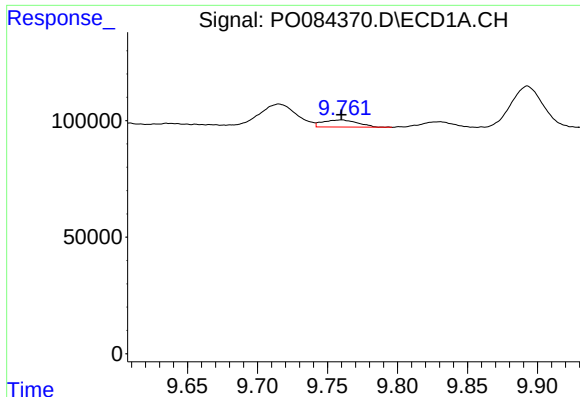
#30 AR-1254-5

R.T.: 10.394 min
Delta R.T.: 0.000 min
Response: 136330
Conc: 25.37 ng/ml



#30 AR-1254-5

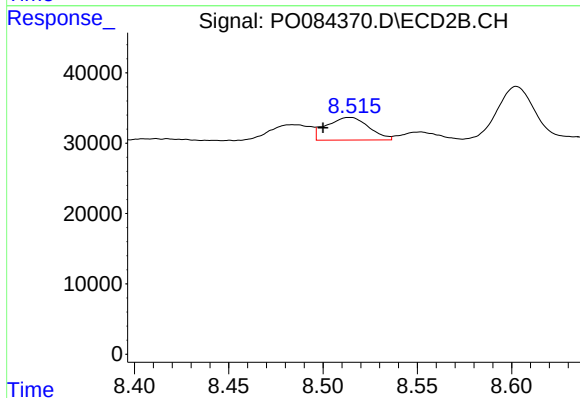
R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 57583
Conc: 26.02 ng/ml



#31 AR-1260-1

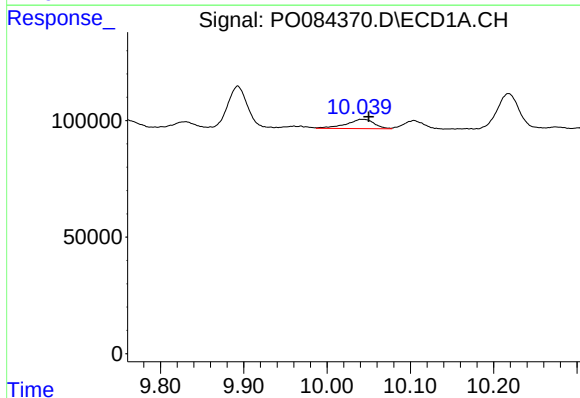
R.T.: 9.760 min
Delta R.T.: 0.000 min
Response: 53144
Conc: 12.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



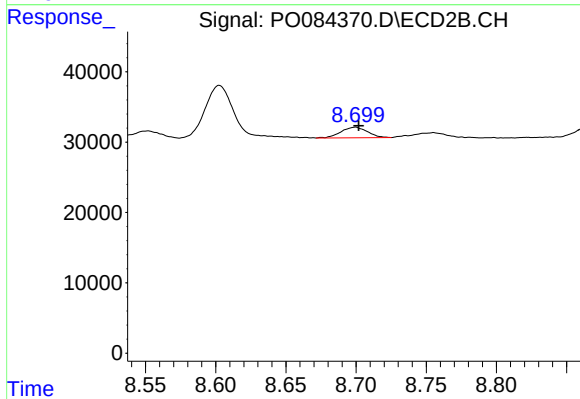
#31 AR-1260-1

R.T.: 8.514 min
Delta R.T.: 0.014 min
Response: 50187
Conc: 32.88 ng/ml



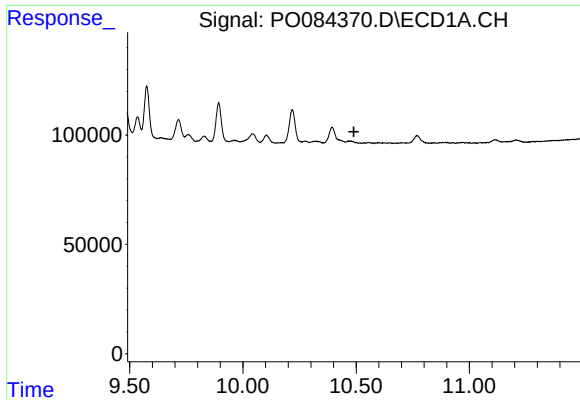
#32 AR-1260-2

R.T.: 10.041 min
Delta R.T.: -0.008 min
Response: 91593
Conc: 18.76 ng/ml



#32 AR-1260-2

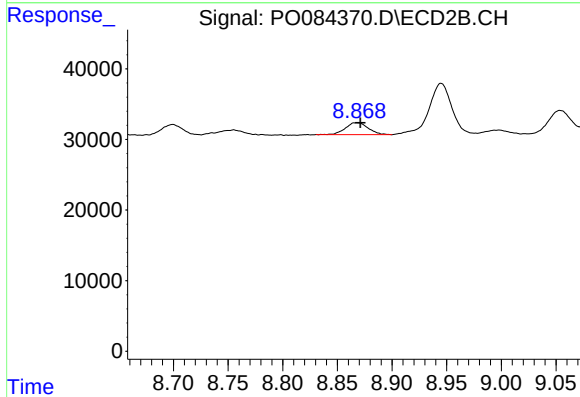
R.T.: 8.699 min
Delta R.T.: -0.002 min
Response: 19786
Conc: 10.89 ng/ml



#33 AR-1260-3

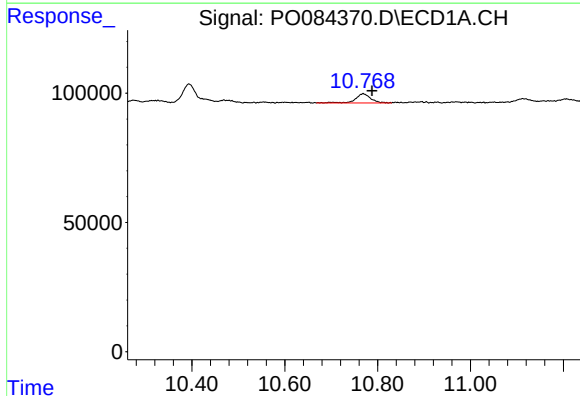
R.T.: 0.000 min
Exp R.T.: 10.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



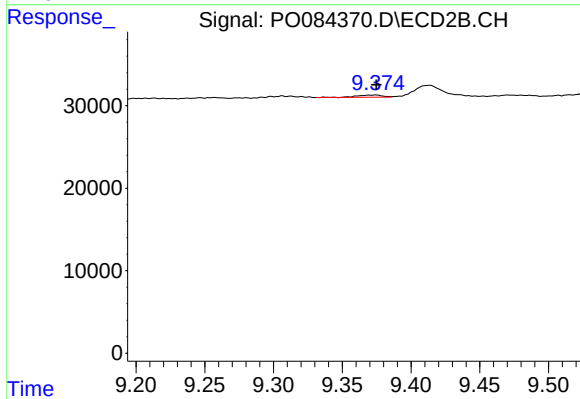
#33 AR-1260-3

R.T.: 8.868 min
Delta R.T.: -0.003 min
Response: 24679
Conc: 14.31 ng/ml



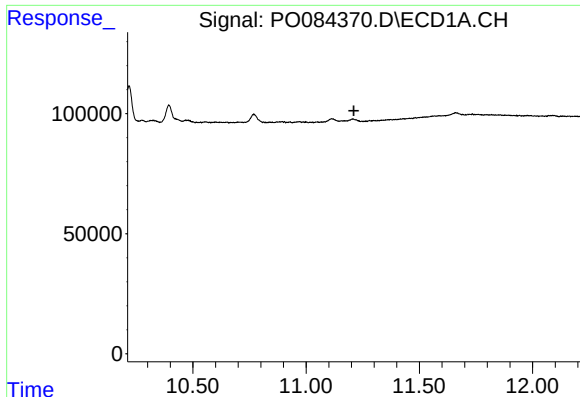
#34 AR-1260-4

R.T.: 10.769 min
Delta R.T.: -0.019 min
Response: 78145
Conc: 16.92 ng/ml



#34 AR-1260-4

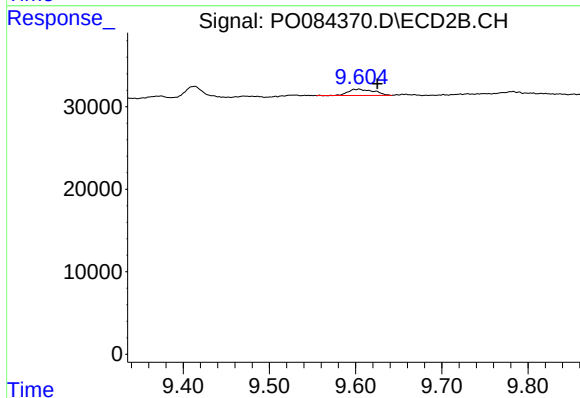
R.T.: 9.374 min
Delta R.T.: 0.000 min
Response: 3438
Conc: 2.27 ng/ml



#35 AR-1260-5

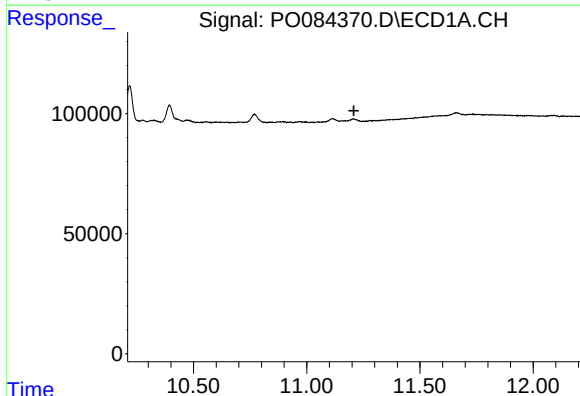
R.T.: 0.000 min
Exp R.T. : 11.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



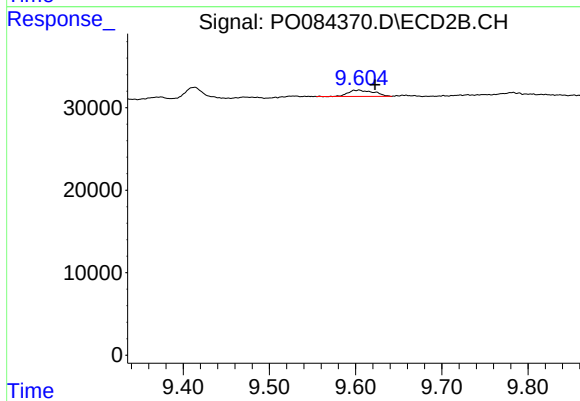
#35 AR-1260-5

R.T.: 9.604 min
Delta R.T.: -0.021 min
Response: 16020
Conc: 4.34 ng/ml



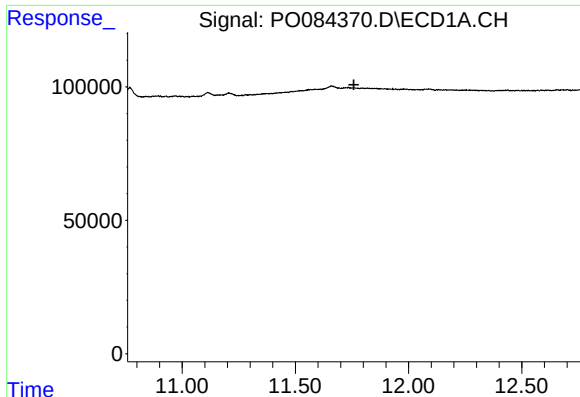
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 11.209 min
Response: 0
Conc: N.D.



#37 AR-1262-2

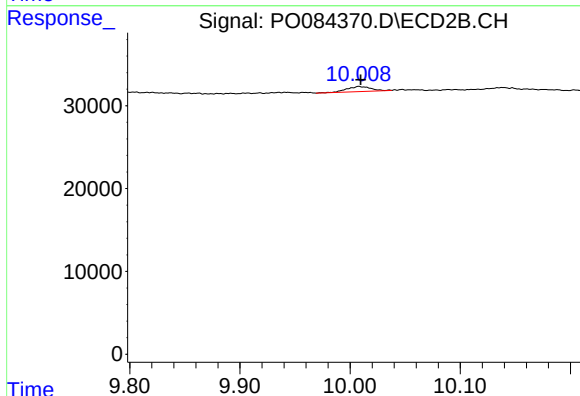
R.T.: 9.604 min
Delta R.T.: -0.018 min
Response: 16020
Conc: 4.25 ng/ml



#39 AR-1262-4

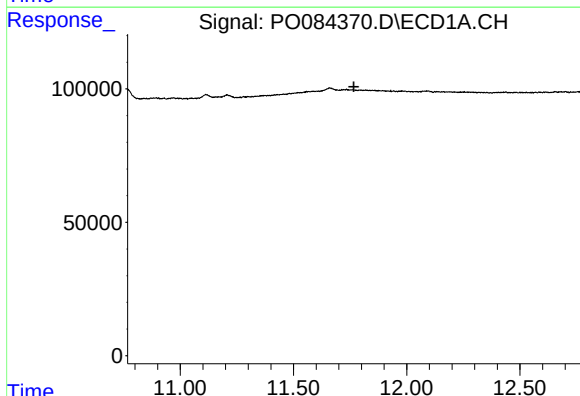
R.T.: 0.000 min
Exp R.T. : 11.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



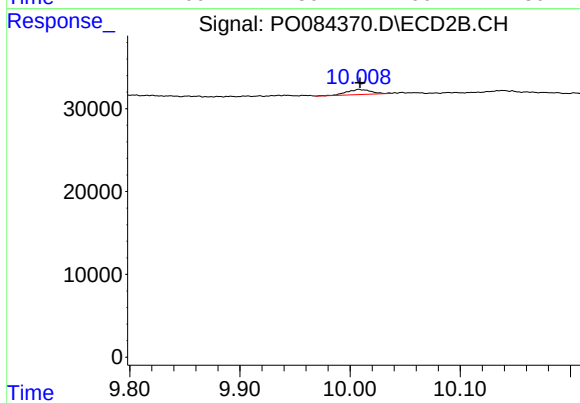
#39 AR-1262-4

R.T.: 10.008 min
Delta R.T.: -0.001 min
Response: 9115
Conc: 3.18 ng/ml



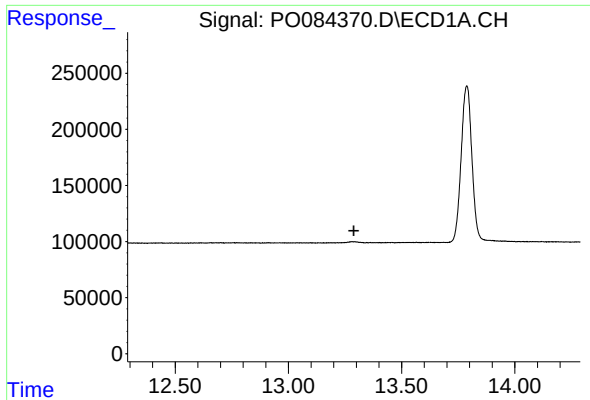
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 11.767 min
Response: 0
Conc: N.D.



#42 AR-1268-2

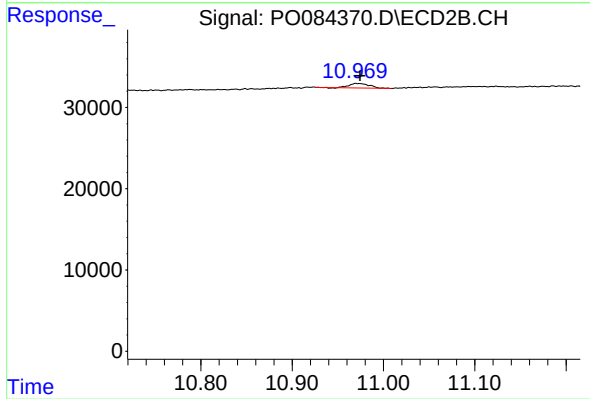
R.T.: 10.008 min
Delta R.T.: 0.000 min
Response: 9115
Conc: 2.24 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 13.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 10.970 min
Delta R.T.: -0.004 min
Response: 8390
Conc: 0.72 ng/ml