

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051822\
 Data File : P0086150.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2022 19:55
 Operator : YP\AJ
 Sample : N2863-20DL 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 07:10:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 12 05:35:26 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...	4.481	3.679	238856	81672	2.352	1.874
2)	SA Decachlor...	10.339	8.742	88610	49558	1.672	1.460
Target Compounds							
3)	L1 AR-1016-1	5.596f	0.000	56804	0	17.774	N.D. #
5)	L1 AR-1016-3	5.761	5.023	8838	12618	3.223	11.415 #
6)	L1 AR-1016-4	0.000	5.023	0	12618	N.D.	13.687 #
7)	L1 AR-1016-5	6.147	5.245	12214	14790	5.894	13.098 #
8)	L2 AR-1221-1	4.690	3.847f	15904	5917	12.990	11.507
12)	L3 AR-1232-2	5.405	0.000	18999	0	20.173	N.D. #
13)	L3 AR-1232-3	0.000	5.023	0	12618	N.D.	30.559 #
14)	L3 AR-1232-4	0.000	5.023f	0	12618	N.D.	33.675 #
15)	L3 AR-1232-5	5.941	5.245	21154	14790	31.945	35.314
16)	L4 AR-1242-1	5.596f	0.000	56804	0	20.896	N.D. #
18)	L4 AR-1242-3	5.761	5.023	8838	12618	3.762	13.419 #
19)	L4 AR-1242-4	0.000	5.023f	0	12618	N.D.	13.377 #
20)	L4 AR-1242-5	6.592	5.594	64698	118967	35.344	104.612 #
21)	L5 AR-1248-1	5.596f	0.000	56804	0	28.123	N.D. #
22)	L5 AR-1248-2	5.941	5.023	21154	12618	7.841	9.487
23)	L5 AR-1248-3	6.147	5.023f	12214	12618	4.116	9.169 #
24)	L5 AR-1248-4	6.528	5.245	575021	14790	178.627	9.237 #
25)	L5 AR-1248-5	6.592	5.619	64698	52784	20.788	33.599 #
26)	L6 AR-1254-1	6.528	5.594	575021	118967	170.864	47.234 #
27)	L6 AR-1254-2	6.748	5.741	448095	200982	91.057	91.780
28)	L6 AR-1254-3	7.118	6.163	243887	555665	48.271	157.275 #
29)	L6 AR-1254-4	7.405	6.376	139873	23051	37.553	10.420 #
30)	L6 AR-1254-5	7.827	6.796	1958367	933070	502.599	315.456 #
31)	L7 AR-1260-1	7.284	6.279	1719390	912811	568.128	468.993
32)	L7 AR-1260-2	7.542	6.466	1739519	945998	480.863	402.497
33)	L7 AR-1260-3	7.904	6.621	1457201	891409	527.972	414.557
34)	L7 AR-1260-4	8.133	7.095	1648276	754834	488.525	419.205
35)	L7 AR-1260-5	8.461	7.336	2343634	1410250	379.799	325.556
36)	L8 AR-1262-1	7.904	6.834	1457201	801276	322.196	265.195
37)	L8 AR-1262-2	8.461	7.336	2343634	1410250	299.434	256.725
38)	L8 AR-1262-3	8.795	7.621	1632993	406512	498.476	192.848 #
39)	L8 AR-1262-4	8.856	7.683	507021	1102436	219.218	278.137 #
40)	L8 AR-1262-5	9.555	8.182	590731	320730	214.036	179.035
41)	L9 AR-1268-1	8.795	7.621	1632993	406512	187.045	66.621 #
42)	L9 AR-1268-2	8.874	7.683	351111	1102436	43.895	200.823 #
43)	L9 AR-1268-3	0.000	7.894	0	10967	N.D.	2.413 #
44)	L9 AR-1268-4	9.555	8.182	590731	320730	195.651	164.263
45)	L9 AR-1268-5	9.983	8.480	116615	60217	5.332	4.109

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051822\
Data File : P0086150.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2022 19:55
Operator : YP\AJ
Sample : N2863-20DL 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 07:10:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 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
----------	------	------	--------	--------	-------	-------

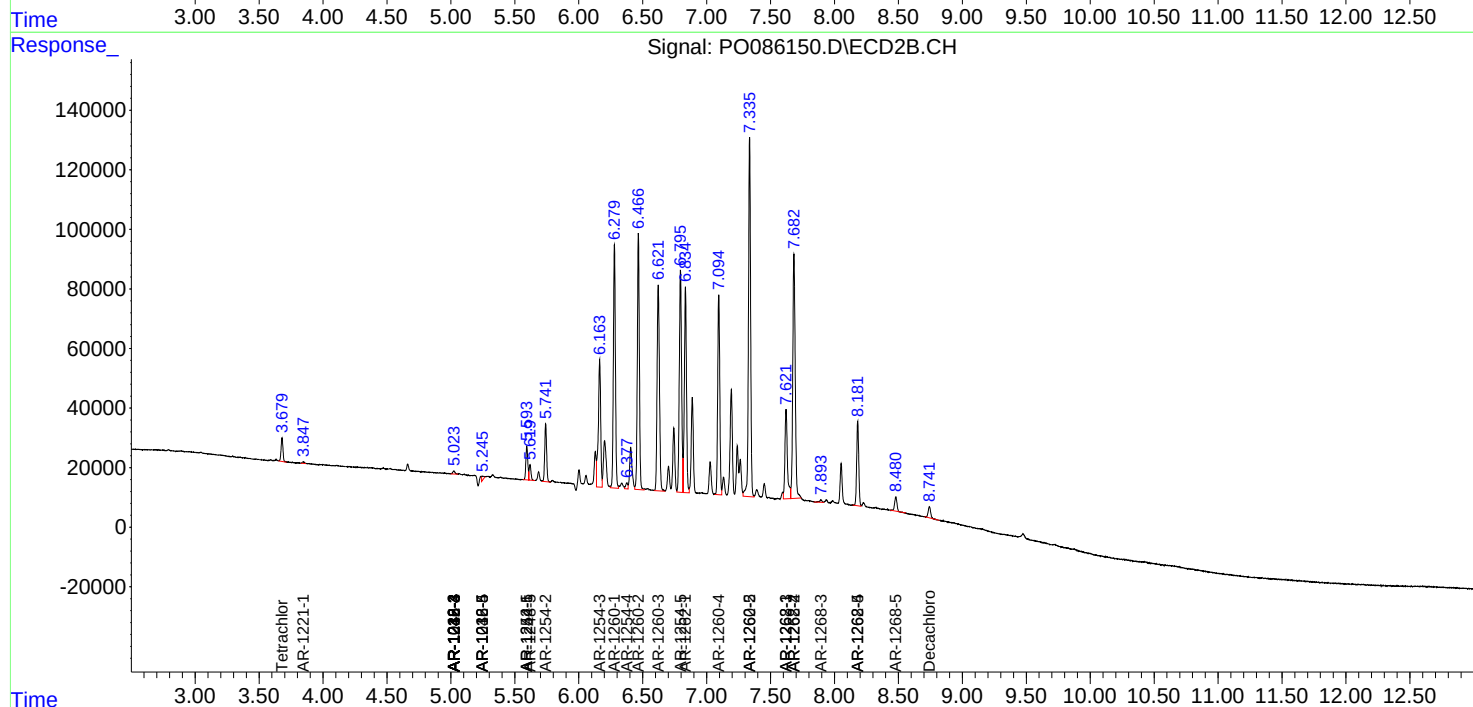
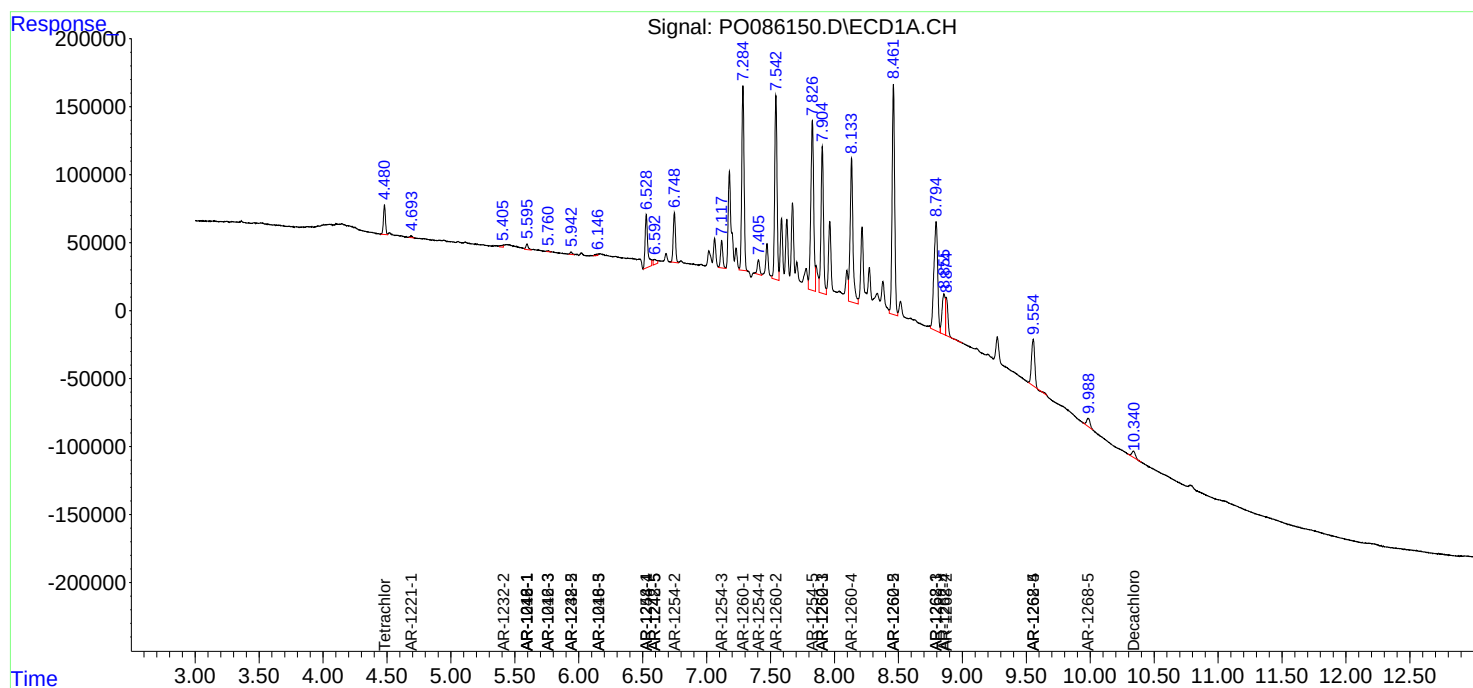
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

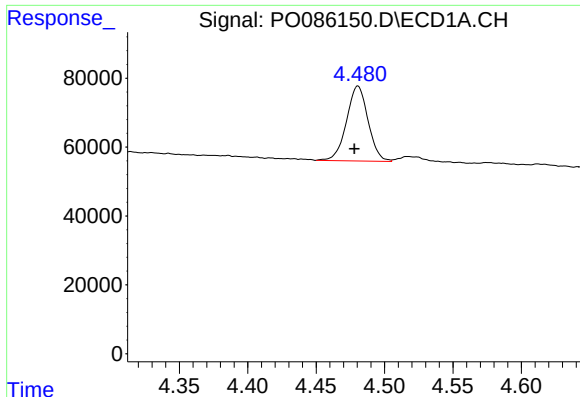
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051822\
Data File : P0086150.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2022 19:55
Operator : YP\AJ
Sample : N2863-20DL 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 07:10:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 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

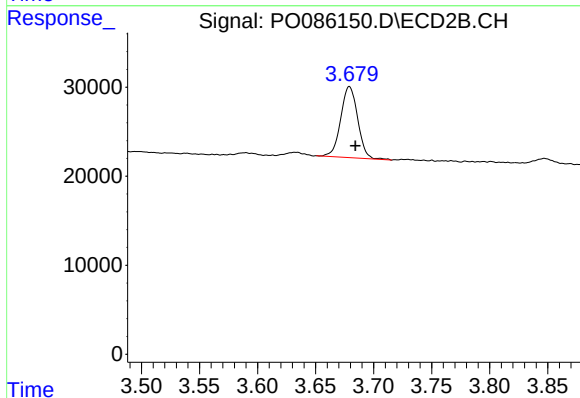




#1 Tetrachloro-m-xylene

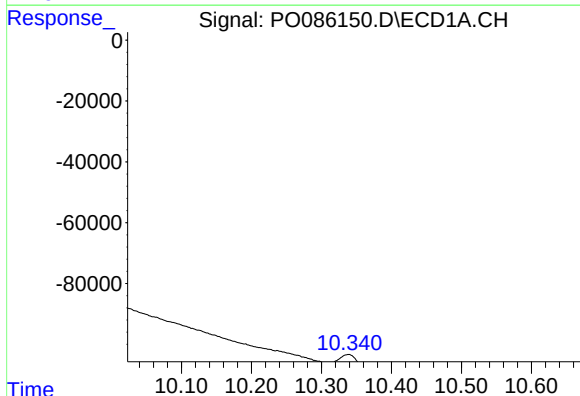
R.T.: 4.481 min
Delta R.T.: 0.003 min
Response: 238856
Conc: 2.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



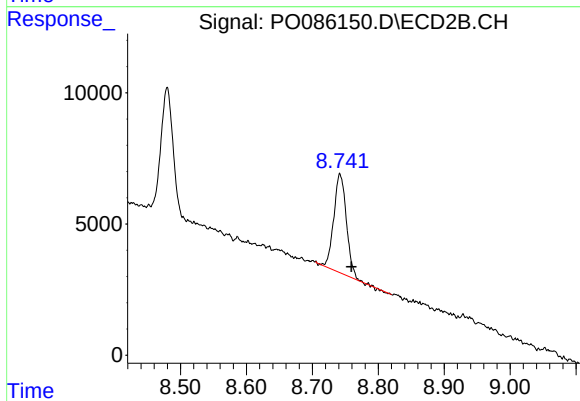
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.005 min
Response: 81672
Conc: 1.87 ng/ml



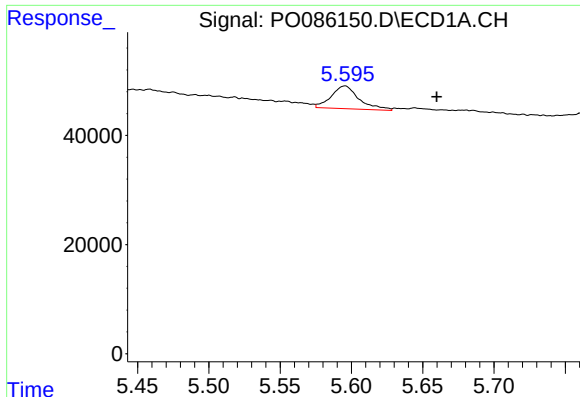
#2 Decachlorobiphenyl

R.T.: 10.339 min
Delta R.T.: 0.012 min
Response: 88610
Conc: 1.67 ng/ml



#2 Decachlorobiphenyl

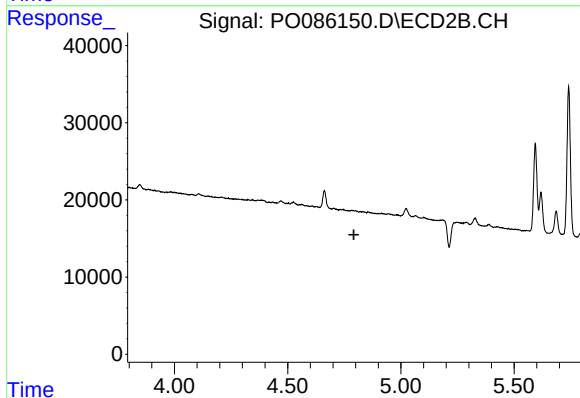
R.T.: 8.742 min
Delta R.T.: -0.017 min
Response: 49558
Conc: 1.46 ng/ml



#3 AR-1016-1

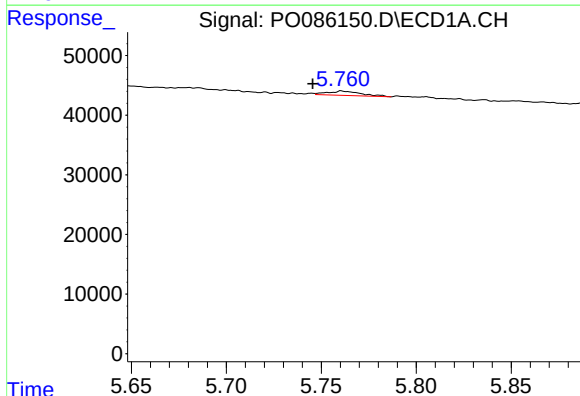
R.T.: 5.596 min
Delta R.T.: -0.064 min
Response: 56804
Conc: 17.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



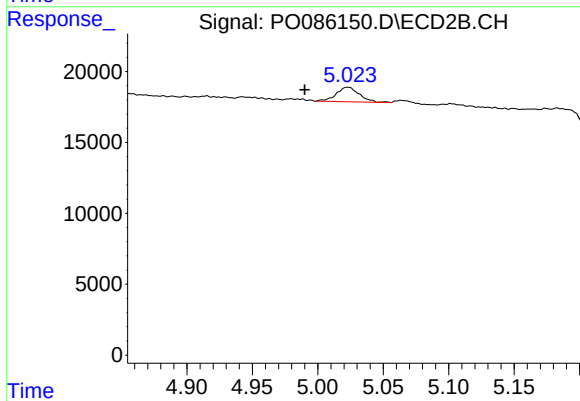
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



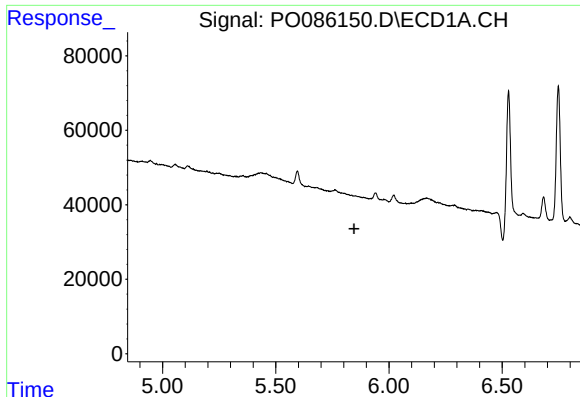
#5 AR-1016-3

R.T.: 5.761 min
Delta R.T.: 0.015 min
Response: 8838
Conc: 3.22 ng/ml



#5 AR-1016-3

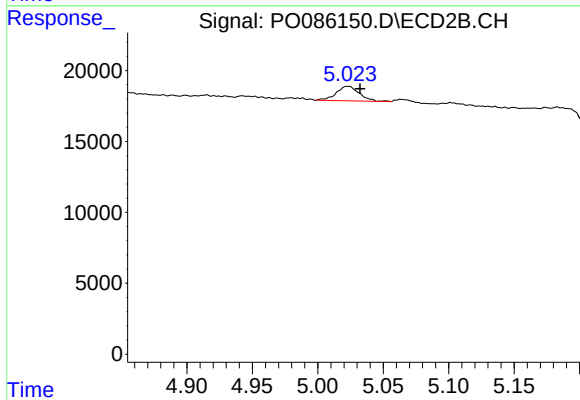
R.T.: 5.023 min
Delta R.T.: 0.033 min
Response: 12618
Conc: 11.41 ng/ml



#6 AR-1016-4

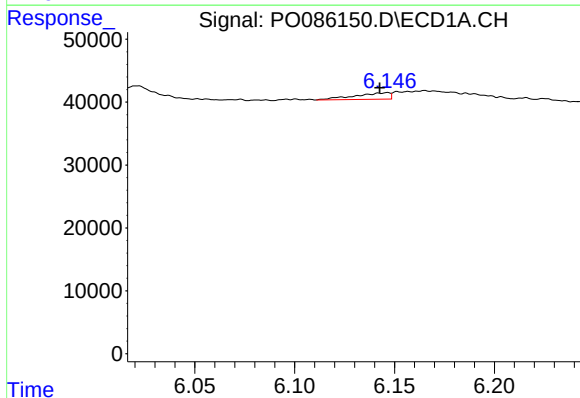
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



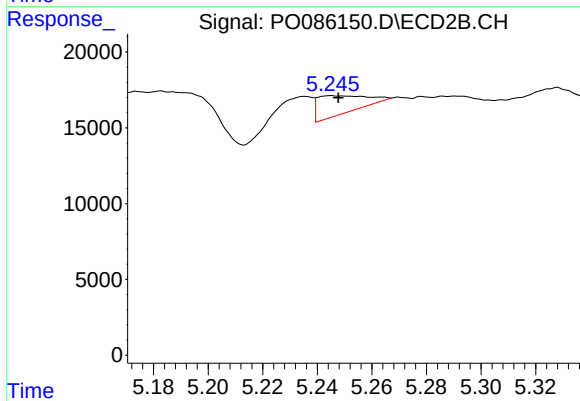
#6 AR-1016-4

R.T.: 5.023 min
Delta R.T.: -0.009 min
Response: 12618
Conc: 13.69 ng/ml



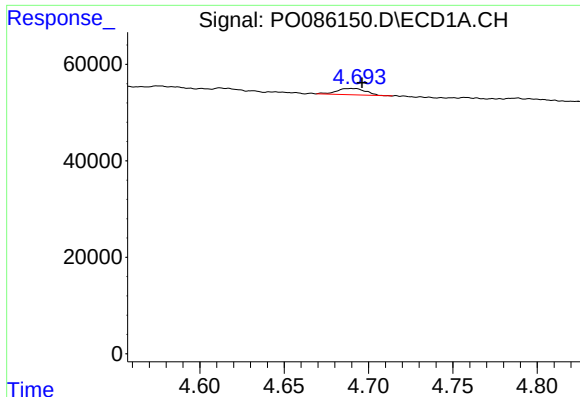
#7 AR-1016-5

R.T.: 6.147 min
Delta R.T.: 0.004 min
Response: 12214
Conc: 5.89 ng/ml



#7 AR-1016-5

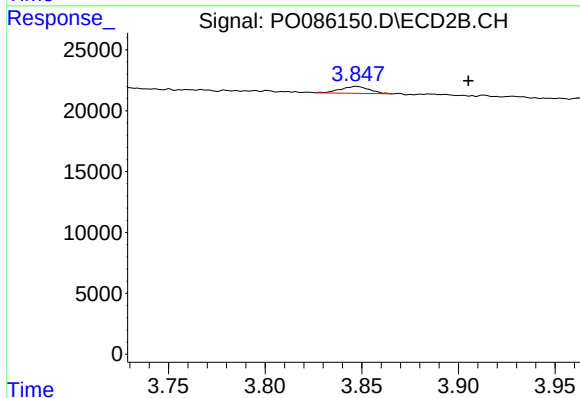
R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 14790
Conc: 13.10 ng/ml



#8 AR-1221-1

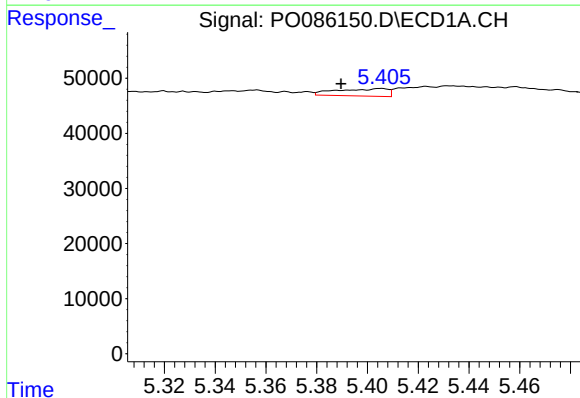
R.T.: 4.690 min
Delta R.T.: -0.007 min
Response: 15904
Conc: 12.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



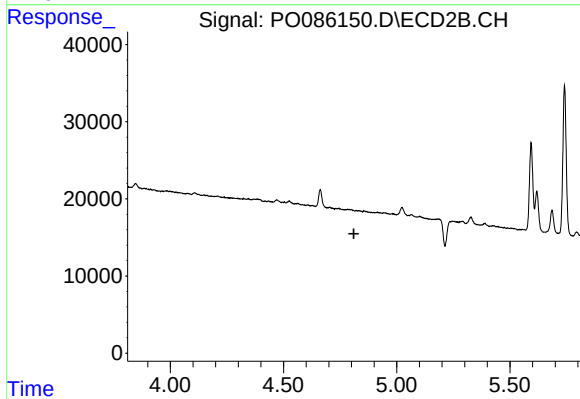
#8 AR-1221-1

R.T.: 3.847 min
Delta R.T.: -0.058 min
Response: 5917
Conc: 11.51 ng/ml



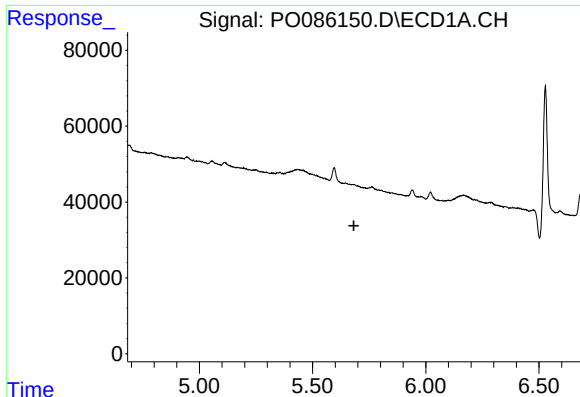
#12 AR-1232-2

R.T.: 5.405 min
Delta R.T.: 0.016 min
Response: 18999
Conc: 20.17 ng/ml



#12 AR-1232-2

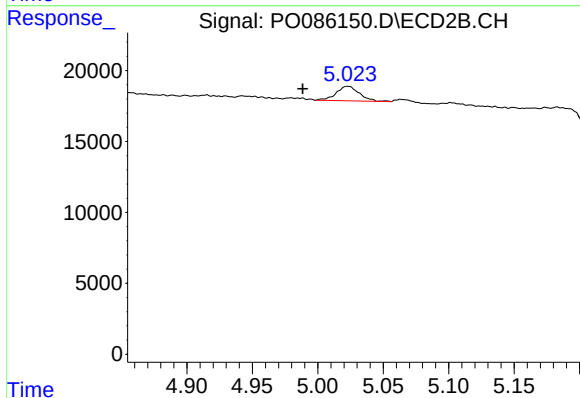
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#13 AR-1232-3

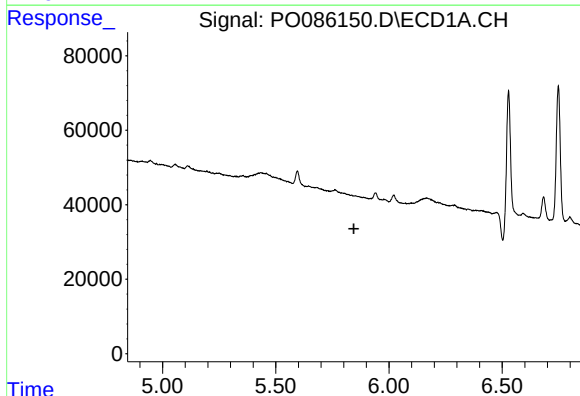
R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



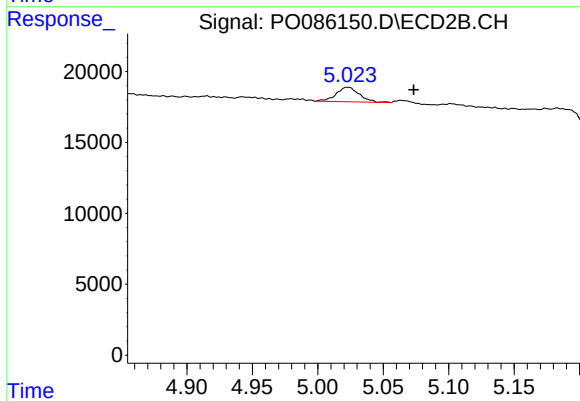
#13 AR-1232-3

R.T.: 5.023 min
Delta R.T.: 0.035 min
Response: 12618
Conc: 30.56 ng/ml



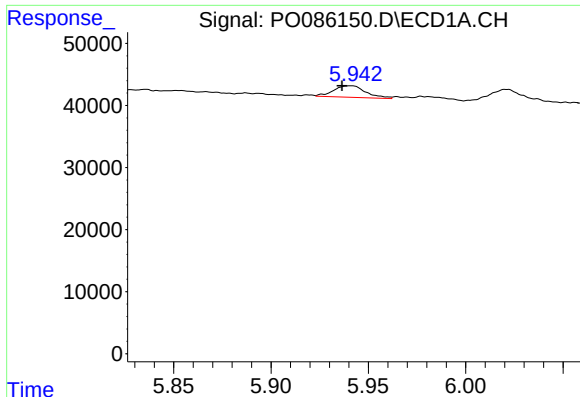
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#14 AR-1232-4

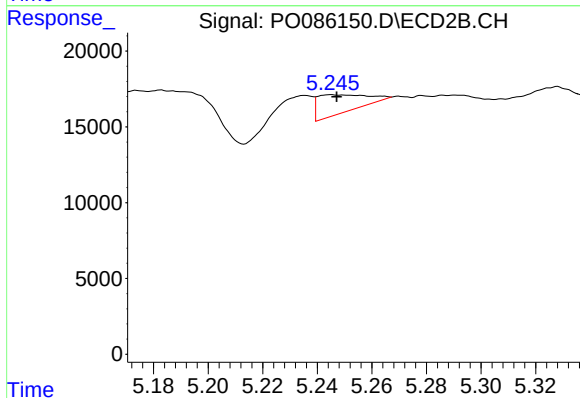
R.T.: 5.023 min
Delta R.T.: -0.050 min
Response: 12618
Conc: 33.67 ng/ml



#15 AR-1232-5

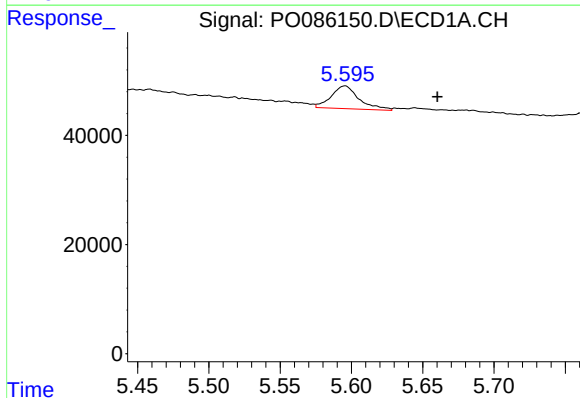
R.T.: 5.941 min
Delta R.T.: 0.005 min
Response: 21154
Conc: 31.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



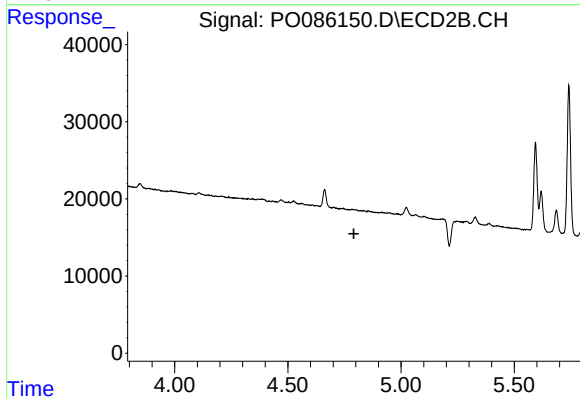
#15 AR-1232-5

R.T.: 5.245 min
Delta R.T.: -0.002 min
Response: 14790
Conc: 35.31 ng/ml



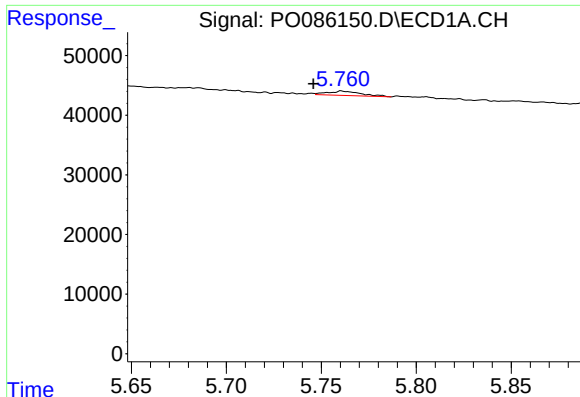
#16 AR-1242-1

R.T.: 5.596 min
Delta R.T.: -0.065 min
Response: 56804
Conc: 20.90 ng/ml



#16 AR-1242-1

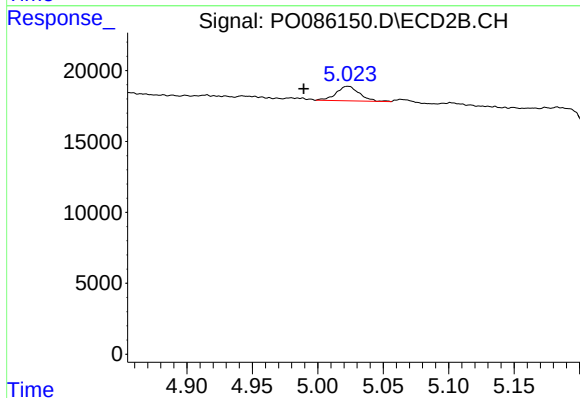
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#18 AR-1242-3

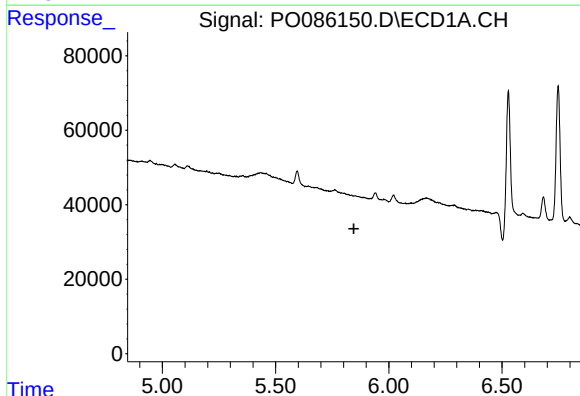
R.T.: 5.761 min
Delta R.T.: 0.015 min
Response: 8838
Conc: 3.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



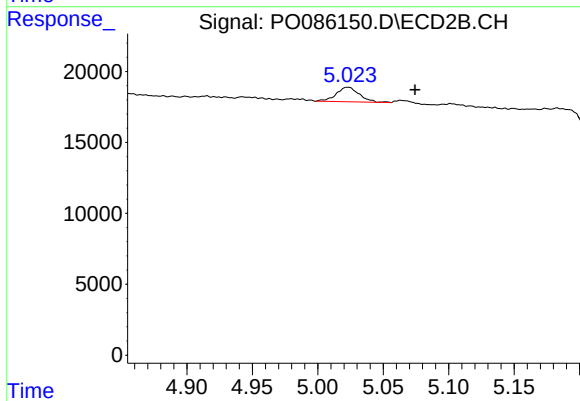
#18 AR-1242-3

R.T.: 5.023 min
Delta R.T.: 0.034 min
Response: 12618
Conc: 13.42 ng/ml



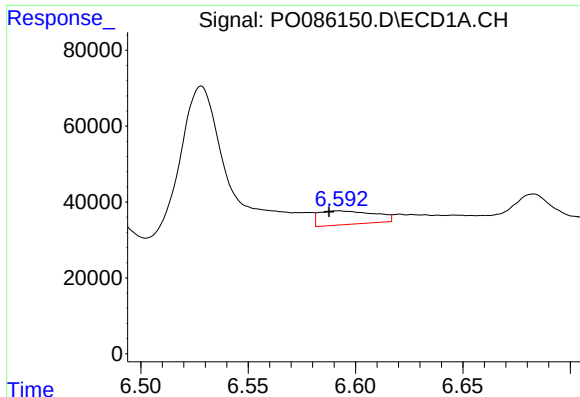
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



#19 AR-1242-4

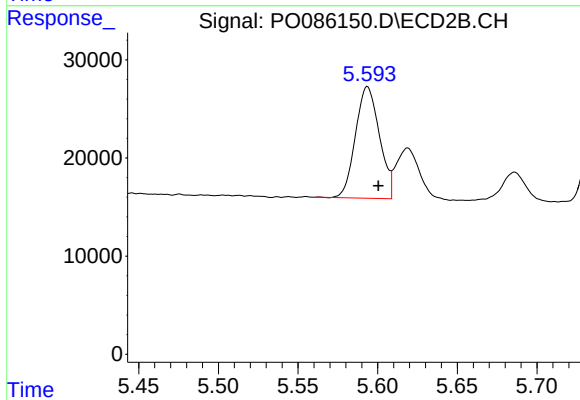
R.T.: 5.023 min
Delta R.T.: -0.051 min
Response: 12618
Conc: 13.38 ng/ml



#20 AR-1242-5

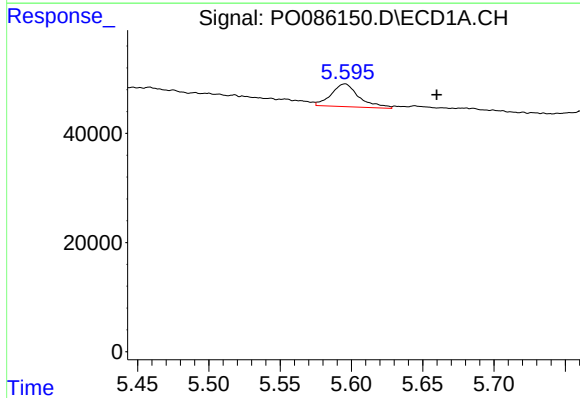
R.T.: 6.592 min
Delta R.T.: 0.004 min
Response: 64698
Conc: 35.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



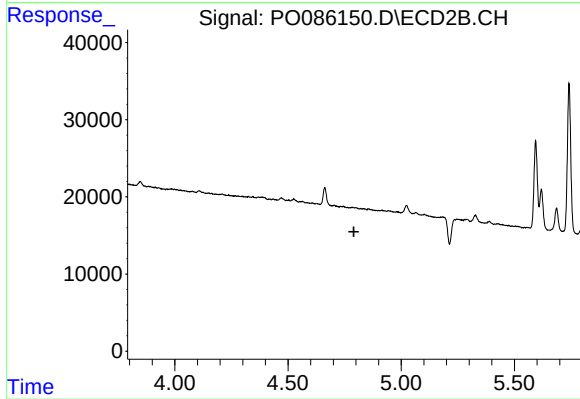
#20 AR-1242-5

R.T.: 5.594 min
Delta R.T.: -0.007 min
Response: 118967
Conc: 104.61 ng/ml



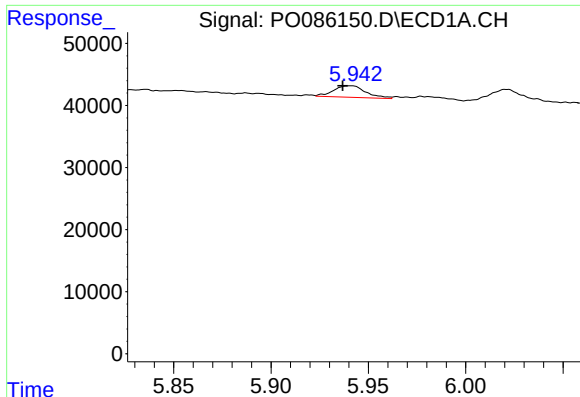
#21 AR-1248-1

R.T.: 5.596 min
Delta R.T.: -0.064 min
Response: 56804
Conc: 28.12 ng/ml



#21 AR-1248-1

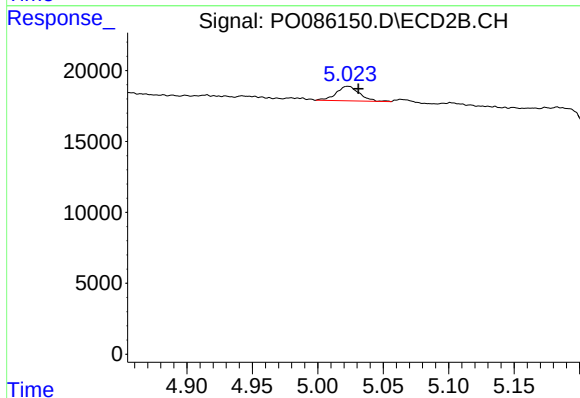
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#22 AR-1248-2

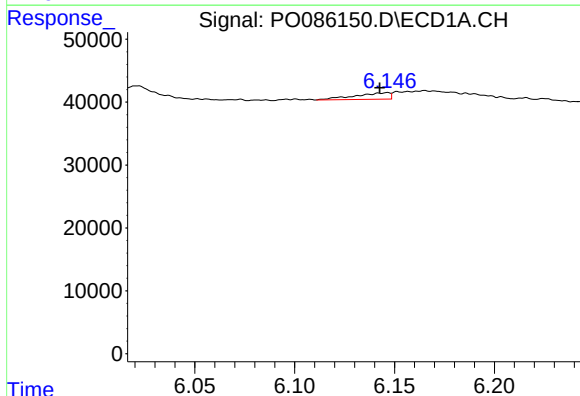
R.T.: 5.941 min
Delta R.T.: 0.004 min
Response: 21154
Conc: 7.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



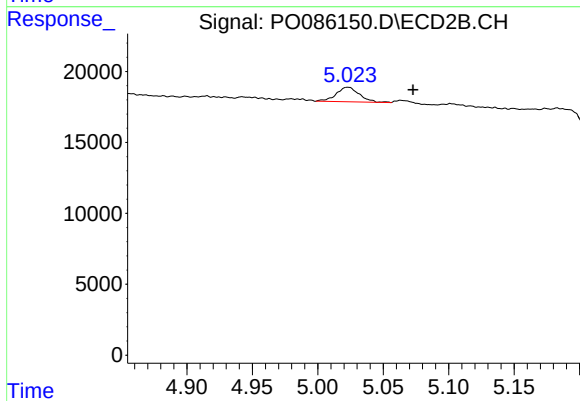
#22 AR-1248-2

R.T.: 5.023 min
Delta R.T.: -0.008 min
Response: 12618
Conc: 9.49 ng/ml



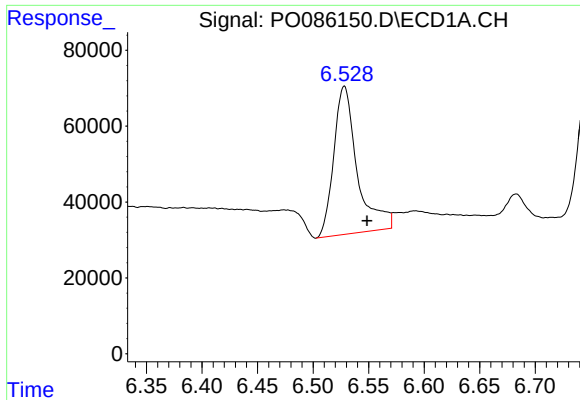
#23 AR-1248-3

R.T.: 6.147 min
Delta R.T.: 0.004 min
Response: 12214
Conc: 4.12 ng/ml



#23 AR-1248-3

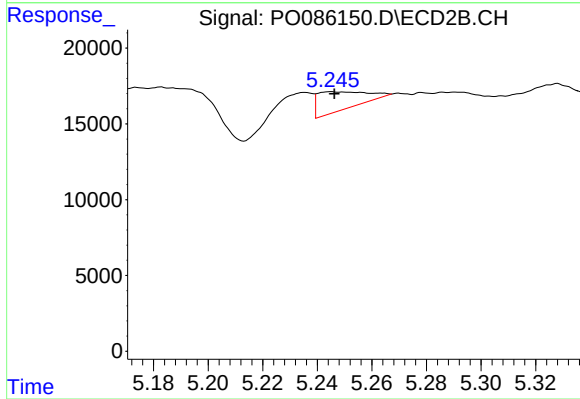
R.T.: 5.023 min
Delta R.T.: -0.050 min
Response: 12618
Conc: 9.17 ng/ml



#24 AR-1248-4

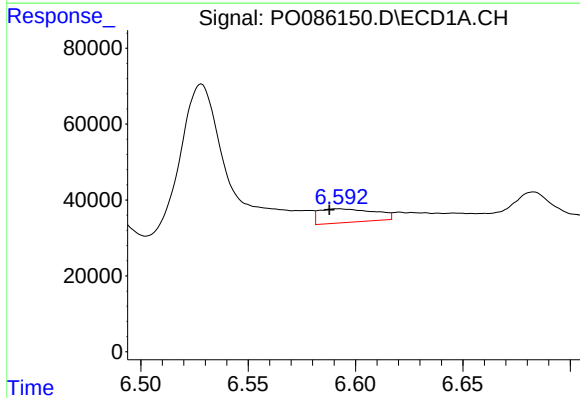
R.T.: 6.528 min
Delta R.T.: -0.020 min
Response: 575021
Conc: 178.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



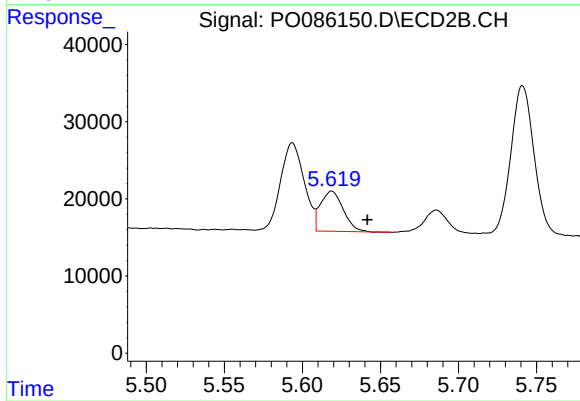
#24 AR-1248-4

R.T.: 5.245 min
Delta R.T.: -0.001 min
Response: 14790
Conc: 9.24 ng/ml



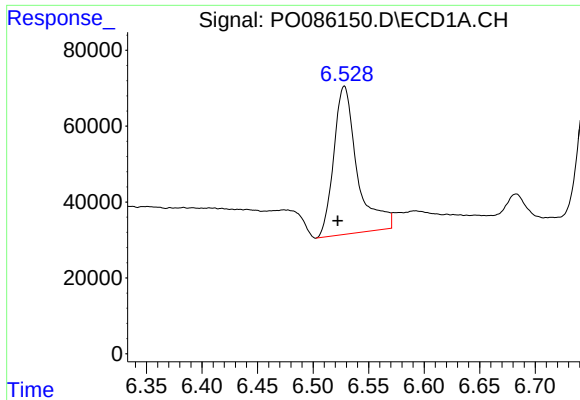
#25 AR-1248-5

R.T.: 6.592 min
Delta R.T.: 0.004 min
Response: 64698
Conc: 20.79 ng/ml



#25 AR-1248-5

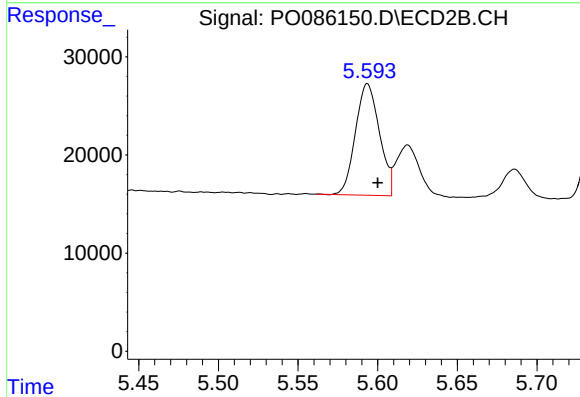
R.T.: 5.619 min
Delta R.T.: -0.023 min
Response: 52784
Conc: 33.60 ng/ml



#26 AR-1254-1

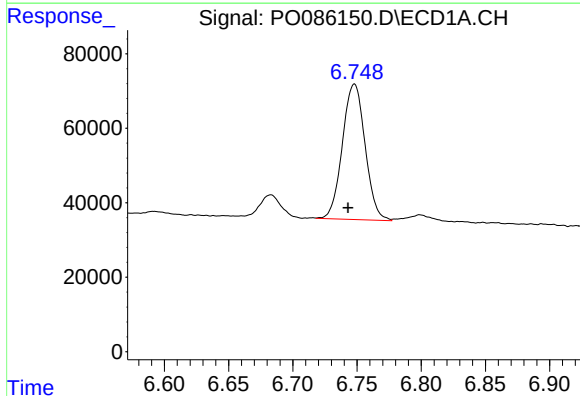
R.T.: 6.528 min
Delta R.T.: 0.006 min
Response: 575021
Conc: 170.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



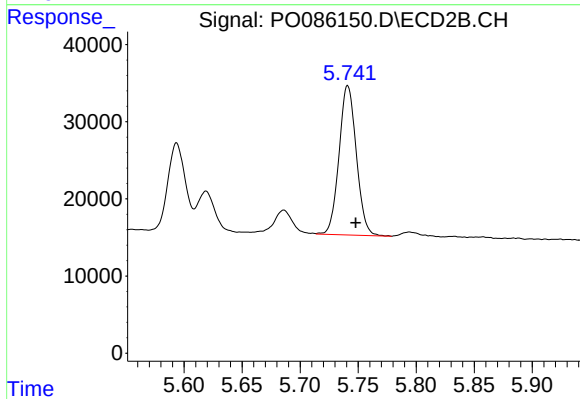
#26 AR-1254-1

R.T.: 5.594 min
Delta R.T.: -0.007 min
Response: 118967
Conc: 47.23 ng/ml



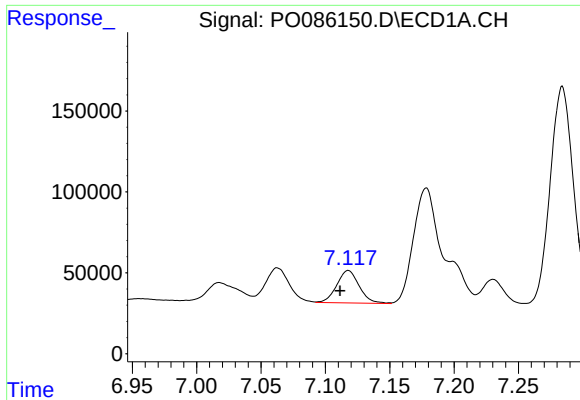
#27 AR-1254-2

R.T.: 6.748 min
Delta R.T.: 0.005 min
Response: 448095
Conc: 91.06 ng/ml



#27 AR-1254-2

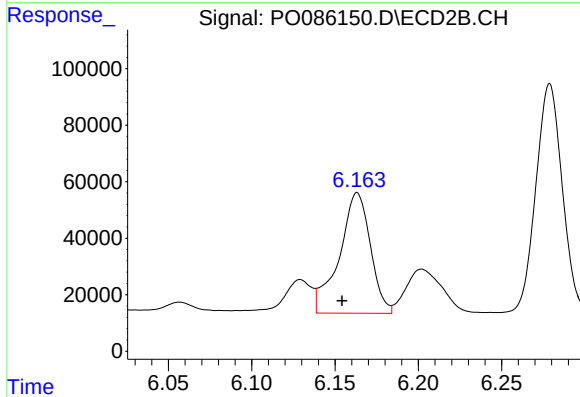
R.T.: 5.741 min
Delta R.T.: -0.007 min
Response: 200982
Conc: 91.78 ng/ml



#28 AR-1254-3

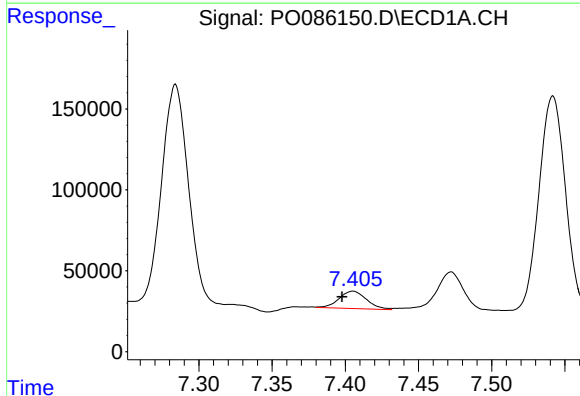
R.T.: 7.118 min
Delta R.T.: 0.006 min
Response: 243887
Conc: 48.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



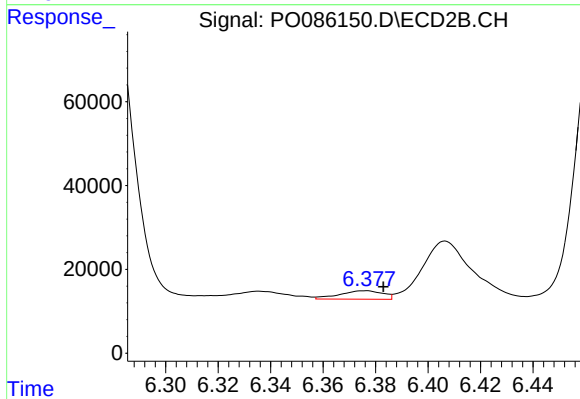
#28 AR-1254-3

R.T.: 6.163 min
Delta R.T.: 0.009 min
Response: 555665
Conc: 157.27 ng/ml



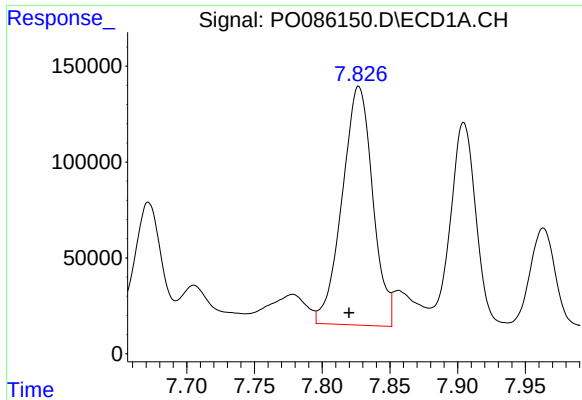
#29 AR-1254-4

R.T.: 7.405 min
Delta R.T.: 0.008 min
Response: 139873
Conc: 37.55 ng/ml



#29 AR-1254-4

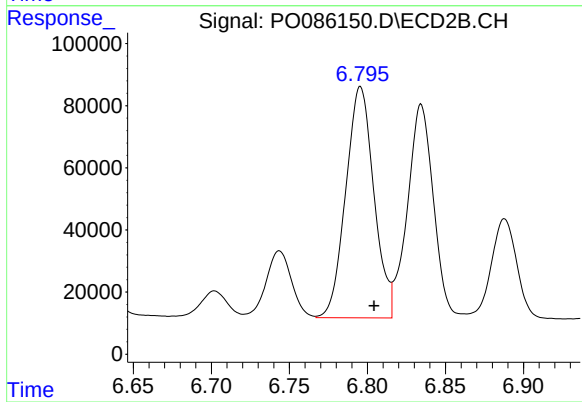
R.T.: 6.376 min
Delta R.T.: -0.007 min
Response: 23051
Conc: 10.42 ng/ml



#30 AR-1254-5

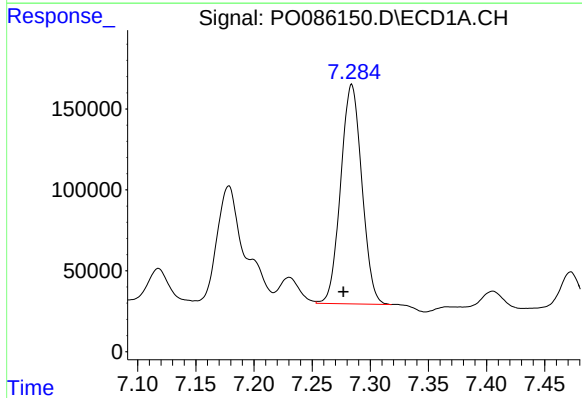
R.T.: 7.827 min
Delta R.T.: 0.007 min
Response: 1958367
Conc: 502.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



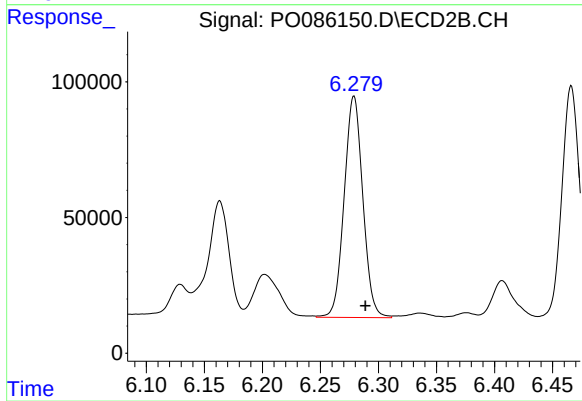
#30 AR-1254-5

R.T.: 6.796 min
Delta R.T.: -0.009 min
Response: 933070
Conc: 315.46 ng/ml



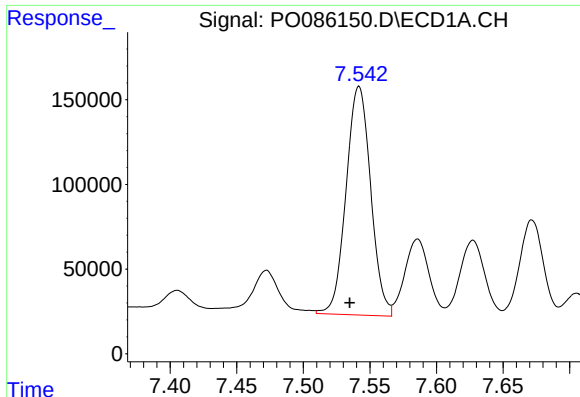
#31 AR-1260-1

R.T.: 7.284 min
Delta R.T.: 0.007 min
Response: 1719390
Conc: 568.13 ng/ml



#31 AR-1260-1

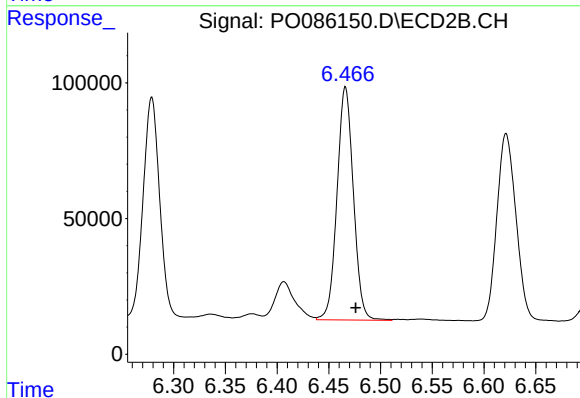
R.T.: 6.279 min
Delta R.T.: -0.010 min
Response: 912811
Conc: 468.99 ng/ml



#32 AR-1260-2

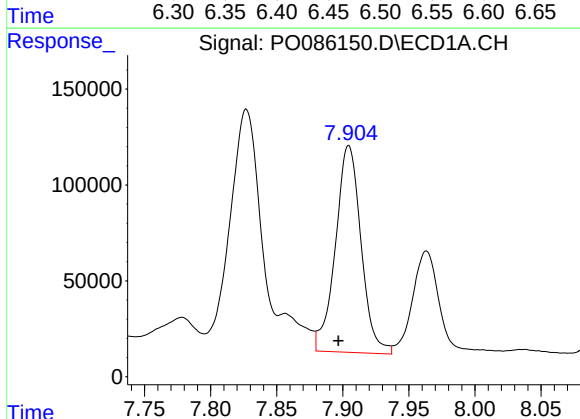
R.T.: 7.542 min
Delta R.T.: 0.007 min
Response: 1739519
Conc: 480.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



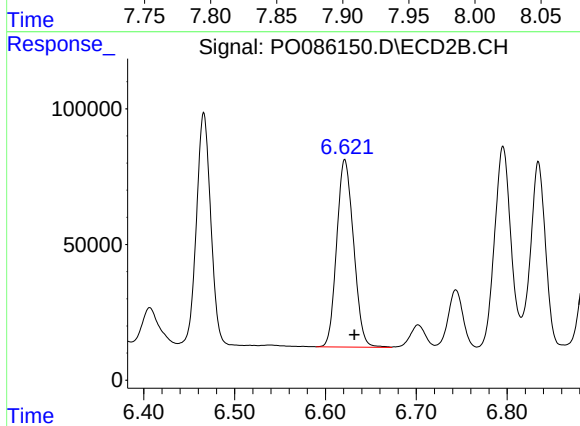
#32 AR-1260-2

R.T.: 6.466 min
Delta R.T.: -0.010 min
Response: 945998
Conc: 402.50 ng/ml



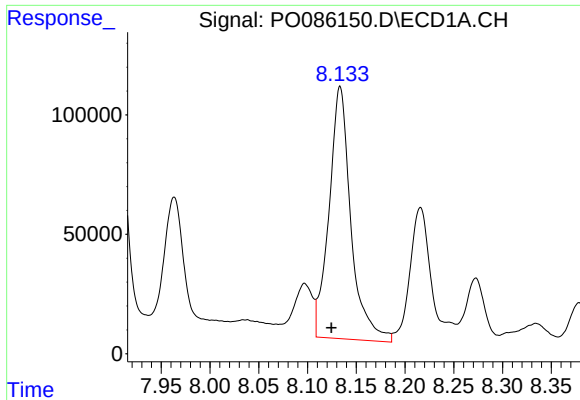
#33 AR-1260-3

R.T.: 7.904 min
Delta R.T.: 0.008 min
Response: 1457201
Conc: 527.97 ng/ml



#33 AR-1260-3

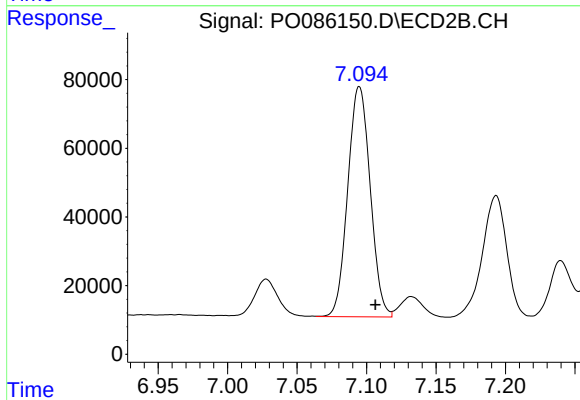
R.T.: 6.621 min
Delta R.T.: -0.010 min
Response: 891409
Conc: 414.56 ng/ml



#34 AR-1260-4

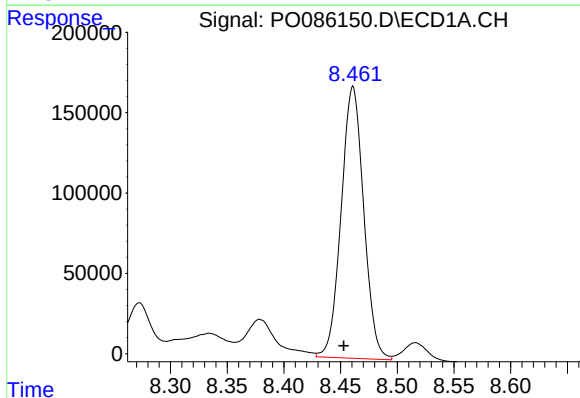
R.T.: 8.133 min
Delta R.T.: 0.009 min
Response: 1648276
Conc: 488.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



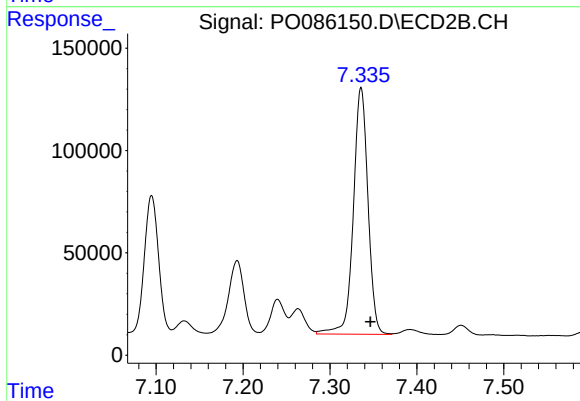
#34 AR-1260-4

R.T.: 7.095 min
Delta R.T.: -0.012 min
Response: 754834
Conc: 419.20 ng/ml



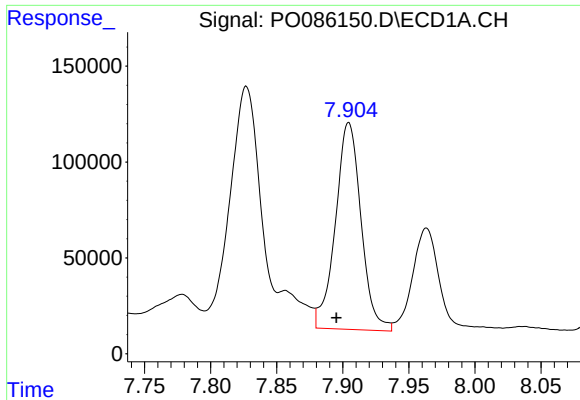
#35 AR-1260-5

R.T.: 8.461 min
Delta R.T.: 0.008 min
Response: 2343634
Conc: 379.80 ng/ml



#35 AR-1260-5

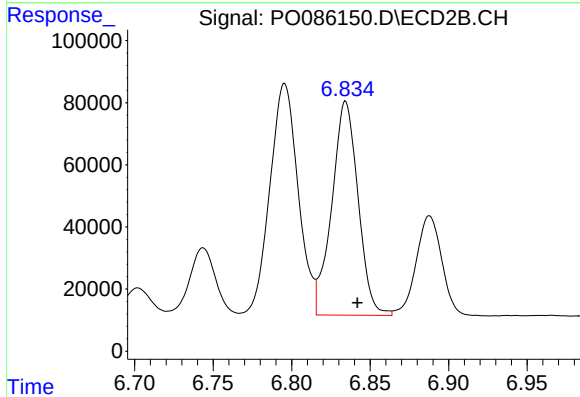
R.T.: 7.336 min
Delta R.T.: -0.011 min
Response: 1410250
Conc: 325.56 ng/ml



#36 AR-1262-1

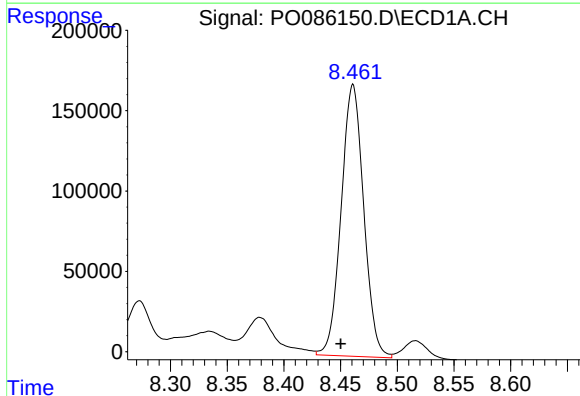
R.T.: 7.904 min
Delta R.T.: 0.009 min
Response: 1457201
Conc: 322.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



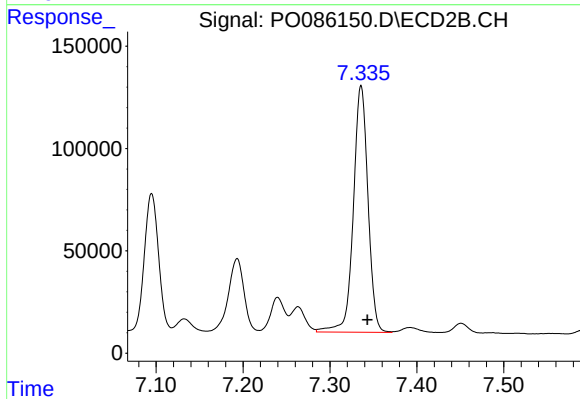
#36 AR-1262-1

R.T.: 6.834 min
Delta R.T.: -0.008 min
Response: 801276
Conc: 265.19 ng/ml



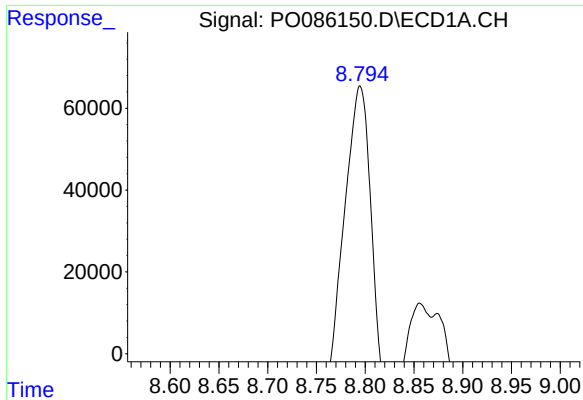
#37 AR-1262-2

R.T.: 8.461 min
Delta R.T.: 0.011 min
Response: 2343634
Conc: 299.43 ng/ml



#37 AR-1262-2

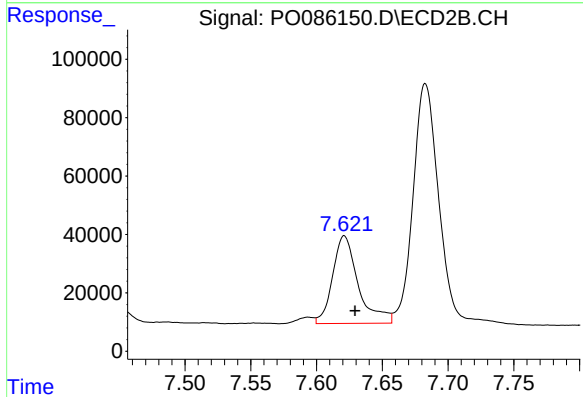
R.T.: 7.336 min
Delta R.T.: -0.007 min
Response: 1410250
Conc: 256.72 ng/ml



#38 AR-1262-3

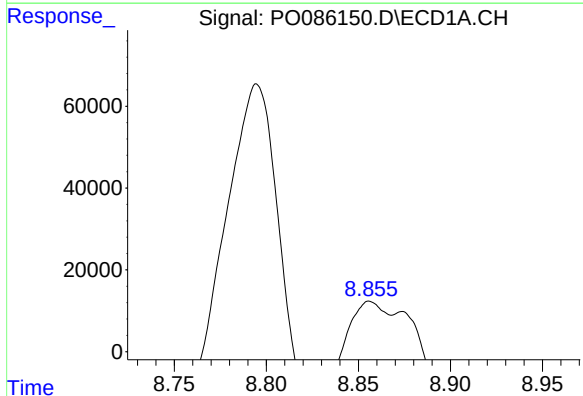
R.T.: 8.795 min
Delta R.T.: 0.022 min
Response: 1632993
Conc: 498.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



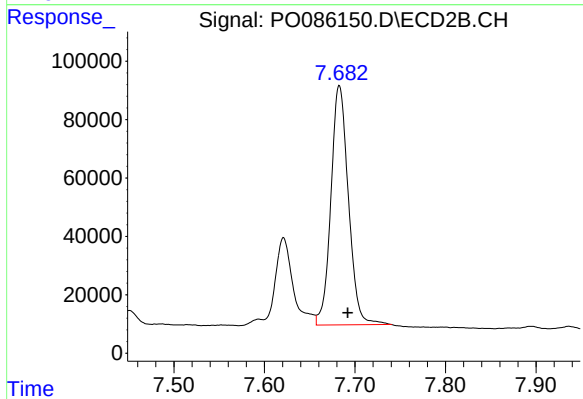
#38 AR-1262-3

R.T.: 7.621 min
Delta R.T.: -0.008 min
Response: 406512
Conc: 192.85 ng/ml



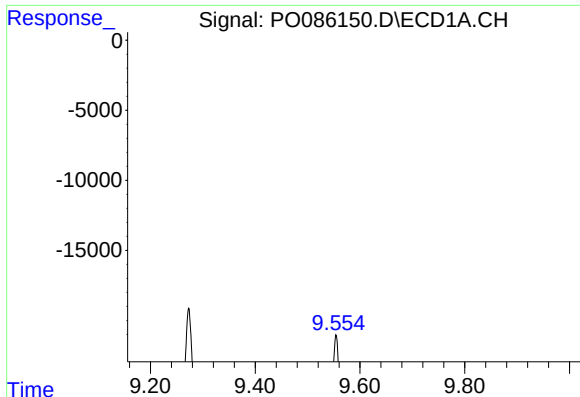
#39 AR-1262-4

R.T.: 8.856 min
Delta R.T.: -0.008 min
Response: 507021
Conc: 219.22 ng/ml



#39 AR-1262-4

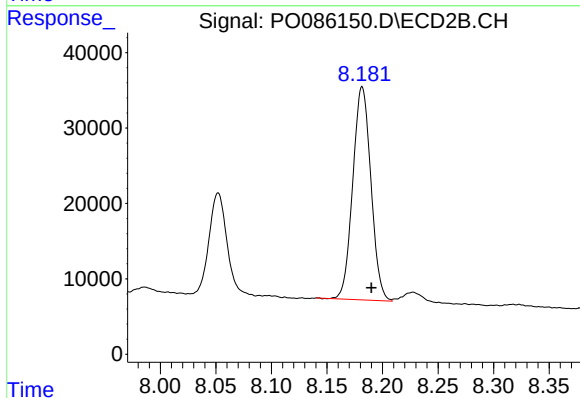
R.T.: 7.683 min
Delta R.T.: -0.009 min
Response: 1102436
Conc: 278.14 ng/ml



#40 AR-1262-5

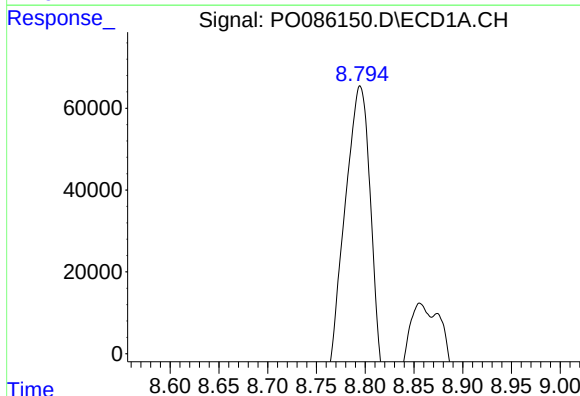
R.T.: 9.555 min
Delta R.T.: 0.016 min
Response: 590731
Conc: 214.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



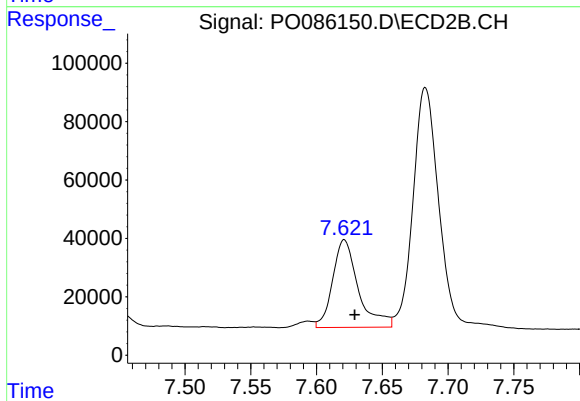
#40 AR-1262-5

R.T.: 8.182 min
Delta R.T.: -0.008 min
Response: 320730
Conc: 179.03 ng/ml



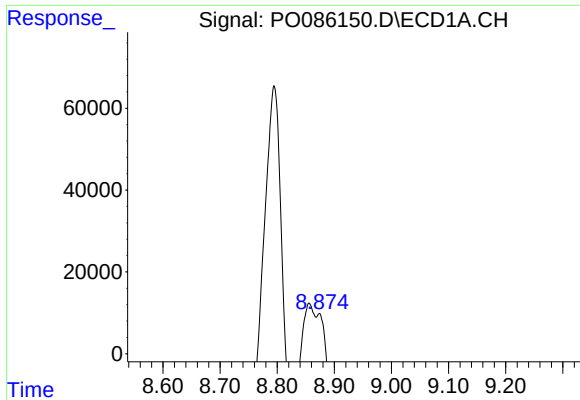
#41 AR-1268-1

R.T.: 8.795 min
Delta R.T.: 0.025 min
Response: 1632993
Conc: 187.05 ng/ml



#41 AR-1268-1

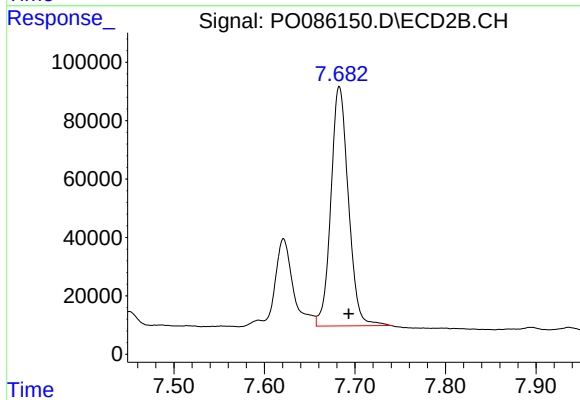
R.T.: 7.621 min
Delta R.T.: -0.008 min
Response: 406512
Conc: 66.62 ng/ml



#42 AR-1268-2

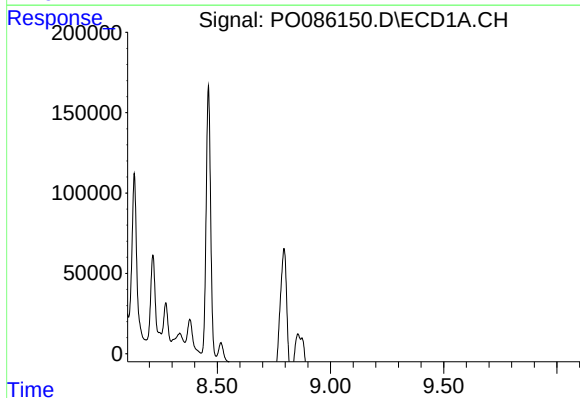
R.T.: 8.874 min
Delta R.T.: 0.007 min
Response: 351111
Conc: 43.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



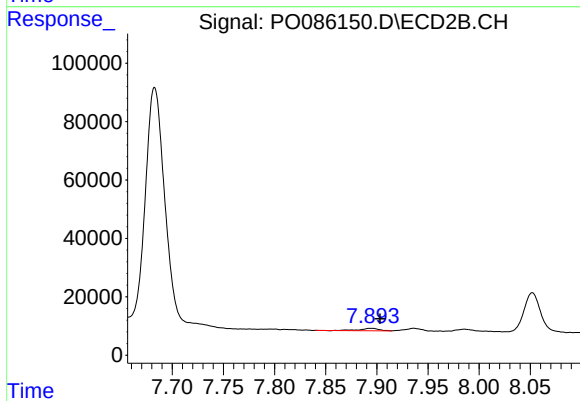
#42 AR-1268-2

R.T.: 7.683 min
Delta R.T.: -0.010 min
Response: 1102436
Conc: 200.82 ng/ml



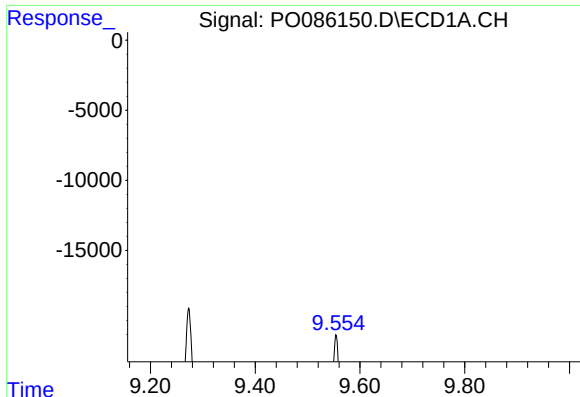
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.104 min
Response: 0
Conc: N.D.



#43 AR-1268-3

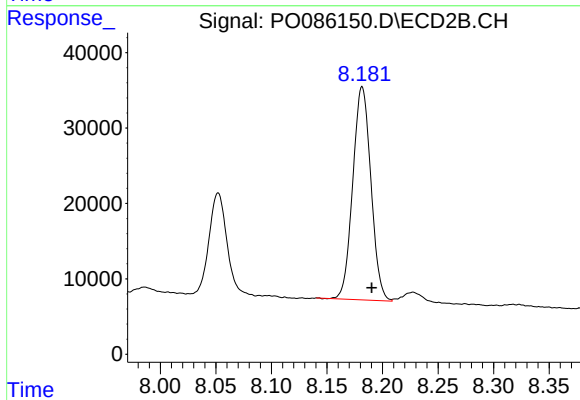
R.T.: 7.894 min
Delta R.T.: -0.009 min
Response: 10967
Conc: 2.41 ng/ml



#44 AR-1268-4

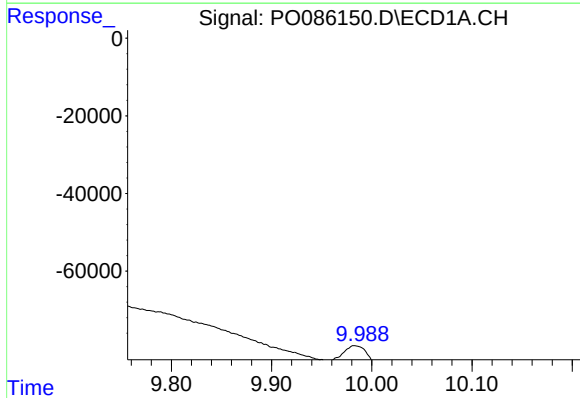
R.T.: 9.555 min
Delta R.T.: 0.014 min
Response: 590731
Conc: 195.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



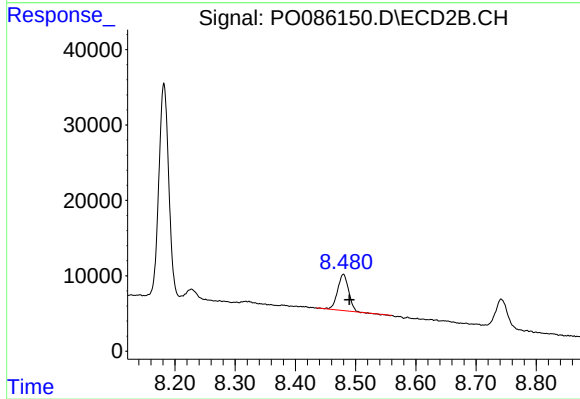
#44 AR-1268-4

R.T.: 8.182 min
Delta R.T.: -0.008 min
Response: 320730
Conc: 164.26 ng/ml



#45 AR-1268-5

R.T.: 9.983 min
Delta R.T.: 0.012 min
Response: 116615
Conc: 5.33 ng/ml



#45 AR-1268-5

R.T.: 8.480 min
Delta R.T.: -0.010 min
Response: 60217
Conc: 4.11 ng/ml