

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102621\
 Data File : PO082206.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2021 1:22
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 02:37:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 19 04:37:47 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...	4.979	3.972	4227884	1560255	52.323	52.882
2)	SA Decachlor...	11.102	9.299	3068417	1220184	55.208	47.907
Target Compounds							
3)	L1 AR-1016-1	6.314	0.000	24673	0	9.748	N.D. #
4)	L1 AR-1016-2	6.341	0.000	34325	0	9.500	N.D. #
6)	L1 AR-1016-4	0.000	5.498	0	357582	N.D.	492.213 #
7)	L1 AR-1016-5	6.830	5.727	405548	205212	237.647	230.298
8)	L2 AR-1221-1	5.219f	0.000	17880	0	20.690	N.D. #
9)	L2 AR-1221-2	5.335	4.325	53685	21173	83.542	75.601
10)	L2 AR-1221-3	0.000	4.419	0	19983	N.D.	23.700 #
11)	L3 AR-1232-1	0.000	4.419	0	19983	N.D.	30.362 #
13)	L3 AR-1232-3	6.341	0.000	34325	0	23.227	N.D. #
14)	L3 AR-1232-4	0.000	5.542	0	95323	N.D.	271.631 #
15)	L3 AR-1232-5	6.611	5.727	745951	205212	1470.121	540.421 #
16)	L4 AR-1242-1	6.314	0.000	24673	0	12.997	N.D. #
17)	L4 AR-1242-2	6.341	0.000	34325	0	12.789	N.D. #
19)	L4 AR-1242-4	0.000	5.542	0	95323	N.D.	142.004 #
20)	L4 AR-1242-5	7.304	6.109	366521	887529	288.172	1032.916 #
21)	L5 AR-1248-1	6.314	0.000	24673	0	16.580	N.D. #
22)	L5 AR-1248-2	6.611	5.498	745951	357582	383.619	371.851
23)	L5 AR-1248-3	6.830	5.542	405548	95323	186.692	96.722 #
24)	L5 AR-1248-4	7.262	5.727	595402	205212	252.364	178.529 #
25)	L5 AR-1248-5	7.304	6.152	366521	104693	164.471	96.366 #
26)	L6 AR-1254-1	7.231	6.109	1297878	887529	541.936	532.936
27)	L6 AR-1254-2	7.462	6.269	1946489	785180	533.626	525.912
28)	L6 AR-1254-3	7.848	6.691	1963289	1190518	542.521	531.648
29)	L6 AR-1254-4	8.145	6.932	1423922	810102	528.400	551.574
30)	L6 AR-1254-5	8.578	7.363	1566429	1094853	537.835	531.662
31)	L7 AR-1260-1	8.016	6.830	825817	629635	292.599	380.363 #
32)	L7 AR-1260-2	8.284	7.027	893684	537039	268.638	267.739
33)	L7 AR-1260-3	8.640	7.180	196155	508463	87.027	268.398 #
34)	L7 AR-1260-4	8.876	7.668	617890	54036	233.400	39.424 #
35)	L7 AR-1260-5	9.220	7.917	217482	104798	39.697	31.717
36)	L8 AR-1262-1	8.640	7.363	196155	1094853	57.343	992.521 #
37)	L8 AR-1262-2	9.220	7.917	217482	104798	34.633	29.334
38)	L8 AR-1262-3	9.562f	0.000	183687	0	66.790	N.D. #
39)	L8 AR-1262-4	9.646	8.265	6409	125837	3.828	47.280 #
40)	L8 AR-1262-5	10.337f	0.000	24058	0	10.557	N.D. #
41)	L9 AR-1268-1	9.562f	0.000	183687	0	24.590	N.D. #
42)	L9 AR-1268-2	9.646	8.265	6409	125837	0.947	33.126 #
44)	L9 AR-1268-4	10.337f	0.000	24058	0	9.507	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102621\
Data File : PO082206.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2021 1:22
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 02:37:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 19 04:37:47 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
----------	------	------	--------	--------	-------	-------

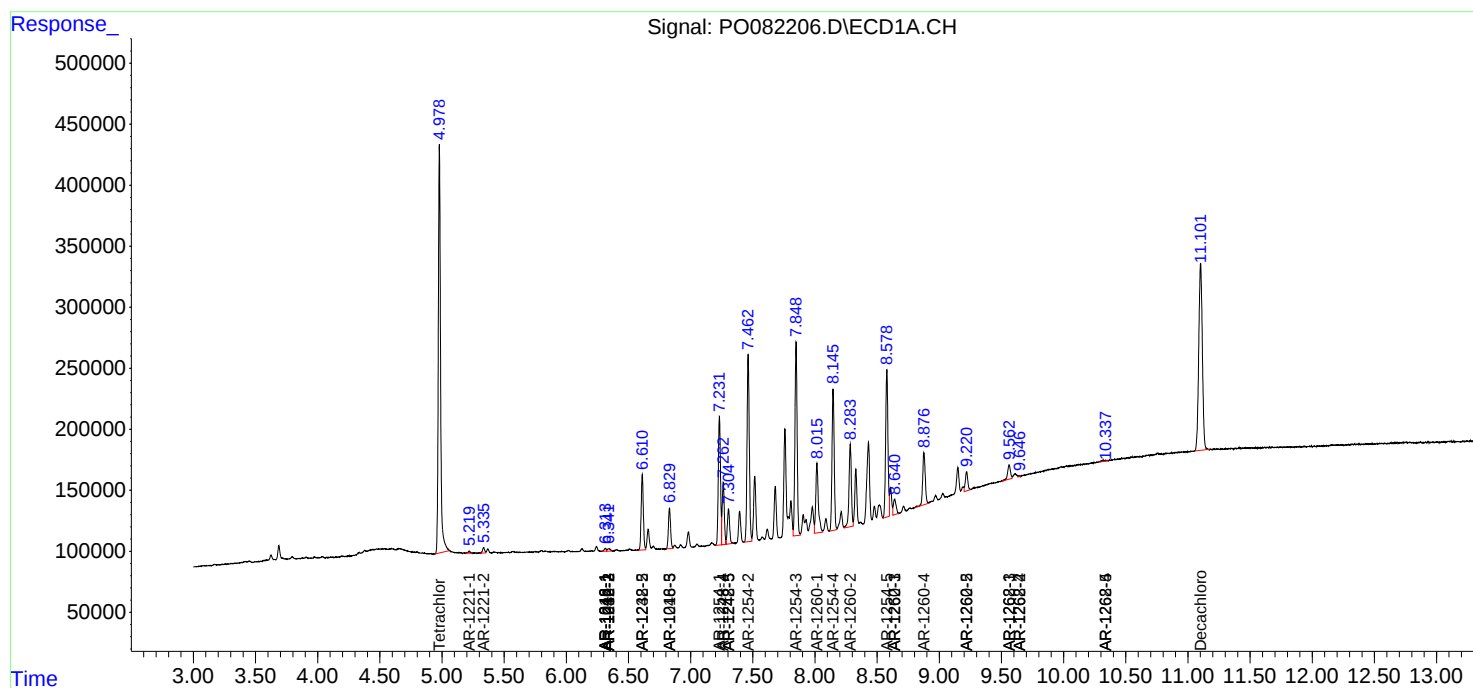
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

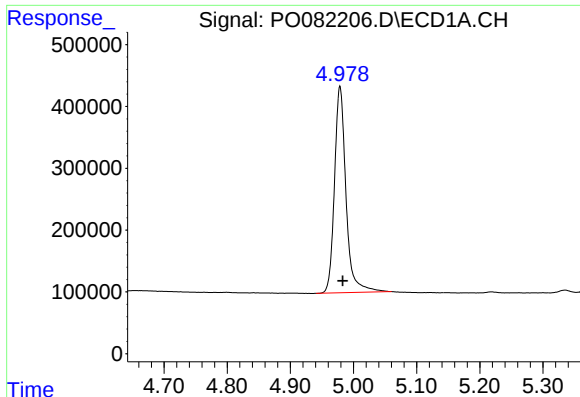
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102621\
Data File : PO082206.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2021 1:22
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 02:37:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 19 04:37:47 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

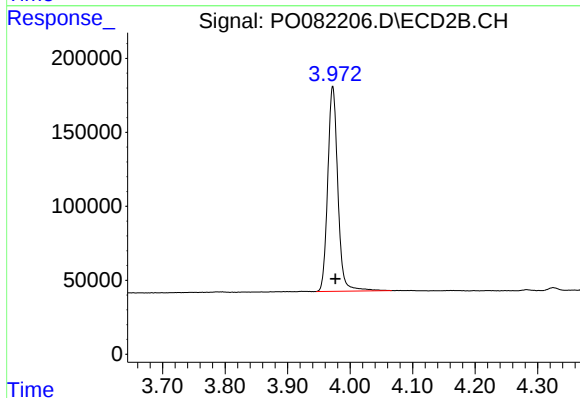




#1 Tetrachloro-m-xylene

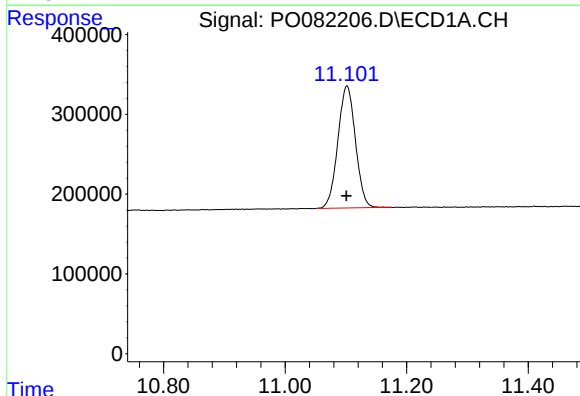
R.T.: 4.979 min
Delta R.T.: -0.004 min
Response: 4227884
Conc: 52.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



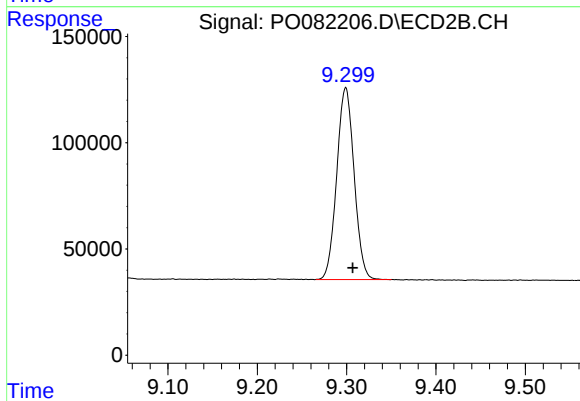
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: -0.004 min
Response: 1560255
Conc: 52.88 ng/ml



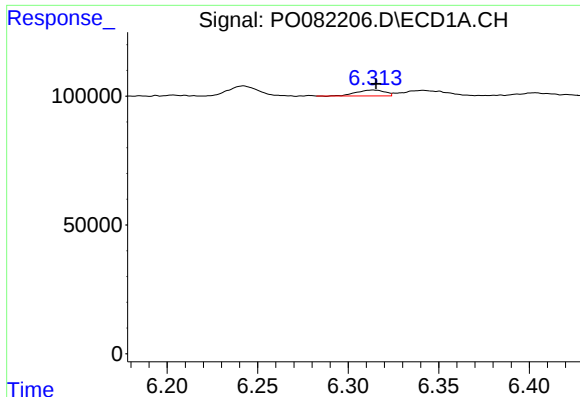
#2 Decachlorobiphenyl

R.T.: 11.102 min
Delta R.T.: 0.000 min
Response: 3068417
Conc: 55.21 ng/ml



#2 Decachlorobiphenyl

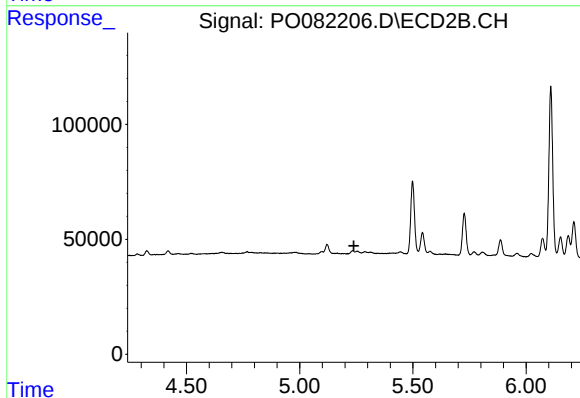
R.T.: 9.299 min
Delta R.T.: -0.008 min
Response: 1220184
Conc: 47.91 ng/ml



#3 AR-1016-1

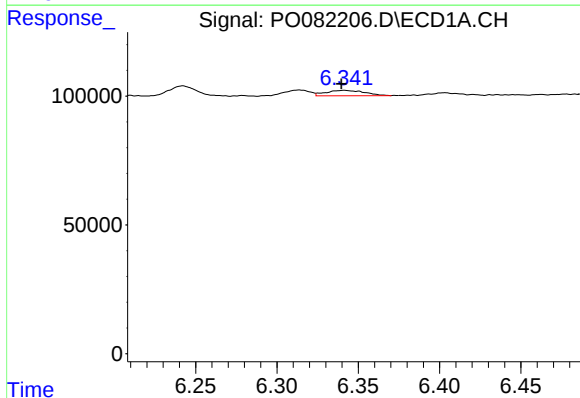
R.T.: 6.314 min
Delta R.T.: -0.002 min
Response: 24673
Conc: 9.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



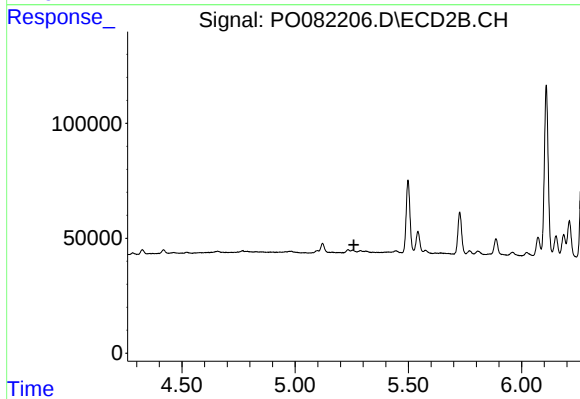
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



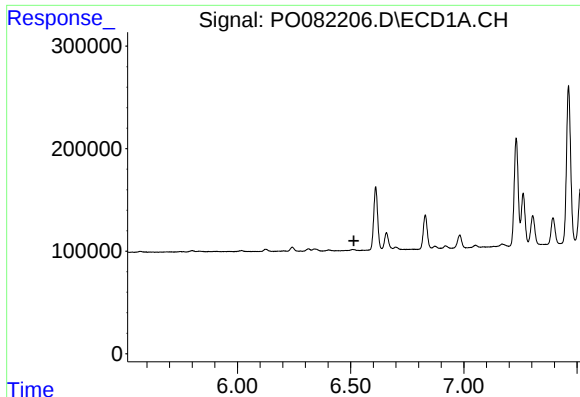
#4 AR-1016-2

R.T.: 6.341 min
Delta R.T.: 0.002 min
Response: 34325
Conc: 9.50 ng/ml



#4 AR-1016-2

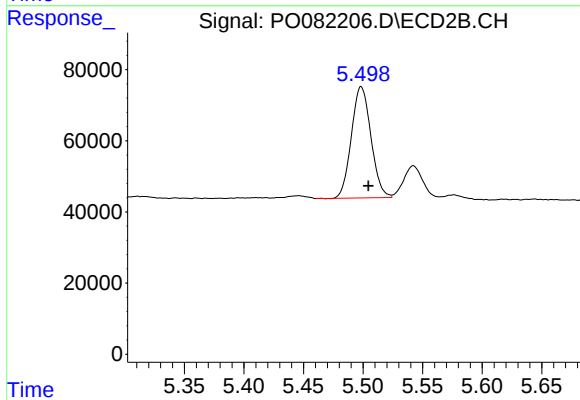
R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#6 AR-1016-4

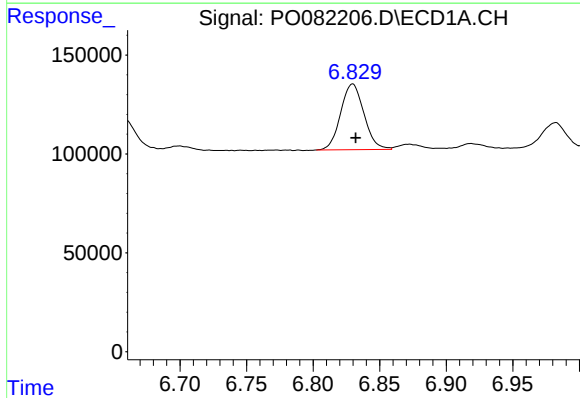
R.T.: 0.000 min
Exp R.T.: 6.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



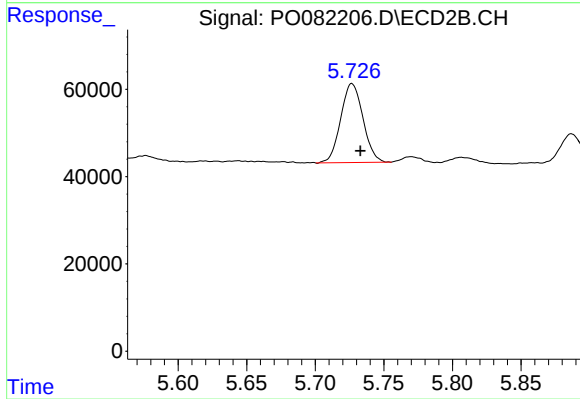
#6 AR-1016-4

R.T.: 5.498 min
Delta R.T.: -0.006 min
Response: 357582
Conc: 492.21 ng/ml



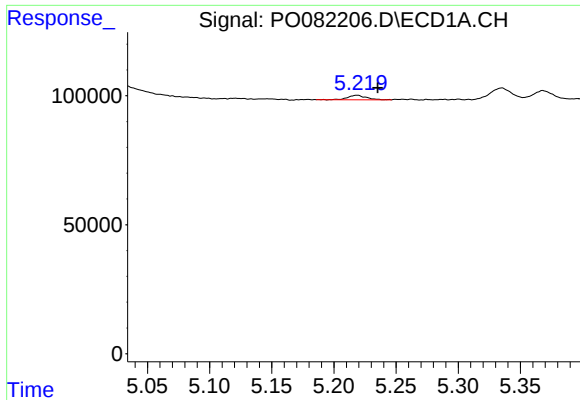
#7 AR-1016-5

R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 405548
Conc: 237.65 ng/ml



#7 AR-1016-5

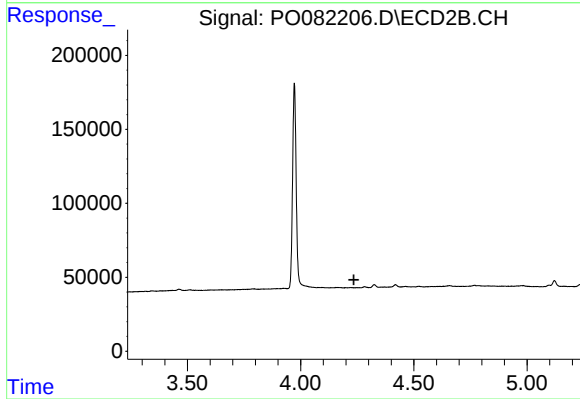
R.T.: 5.727 min
Delta R.T.: -0.006 min
Response: 205212
Conc: 230.30 ng/ml



#8 AR-1221-1

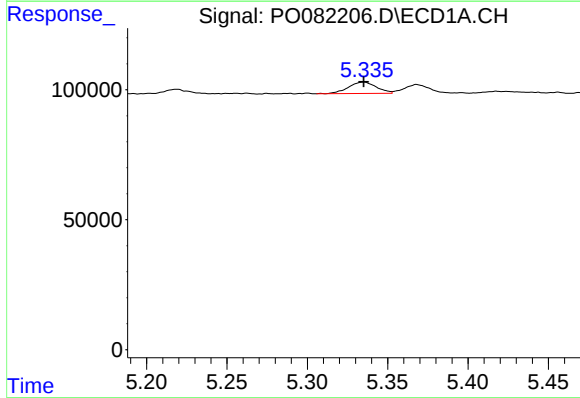
R.T.: 5.219 min
Delta R.T.: -0.016 min
Response: 17880
Conc: 20.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



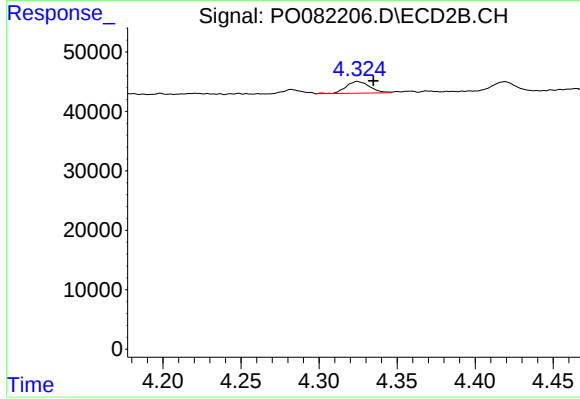
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.236 min
Response: 0
Conc: N.D.



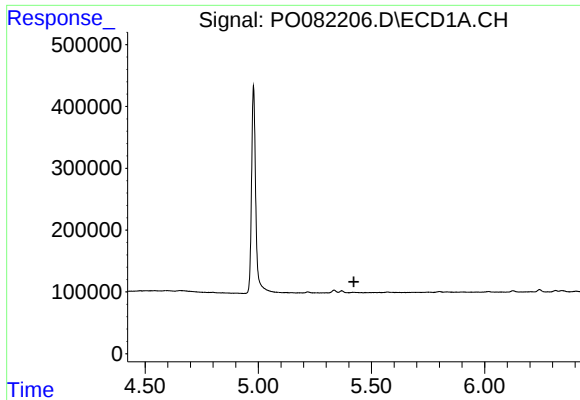
#9 AR-1221-2

R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 53685
Conc: 83.54 ng/ml



#9 AR-1221-2

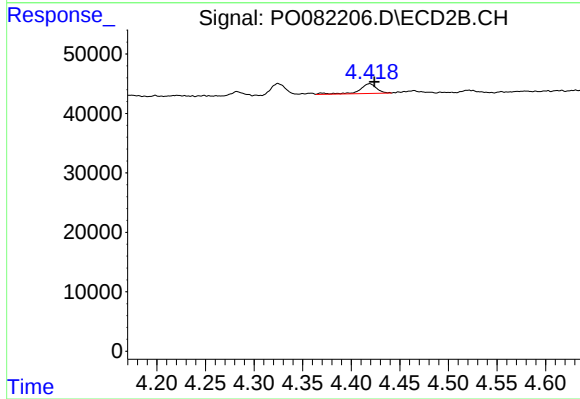
R.T.: 4.325 min
Delta R.T.: -0.010 min
Response: 21173
Conc: 75.60 ng/ml



#10 AR-1221-3

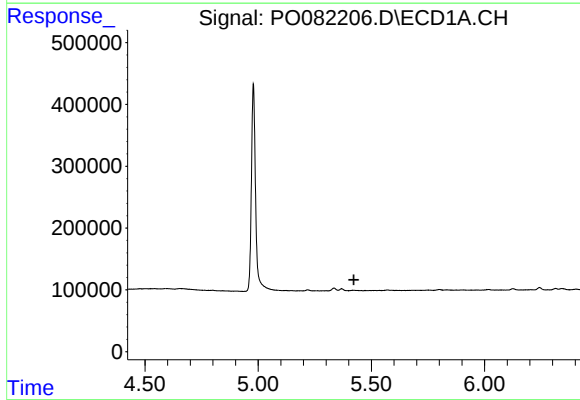
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



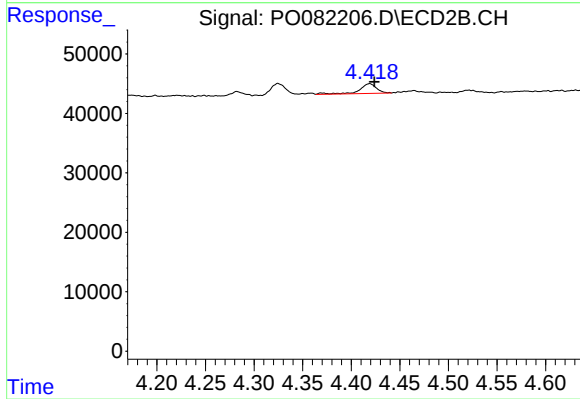
#10 AR-1221-3

R.T.: 4.419 min
Delta R.T.: -0.005 min
Response: 19983
Conc: 23.70 ng/ml



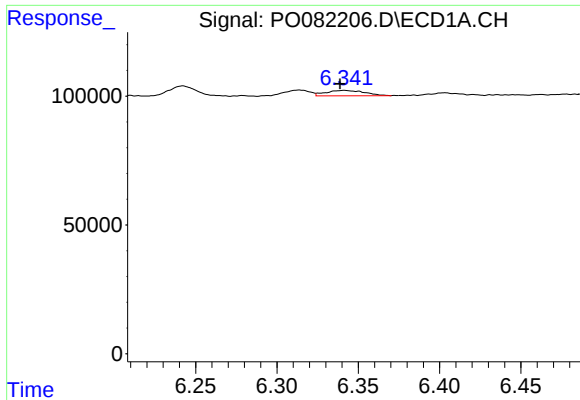
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#11 AR-1232-1

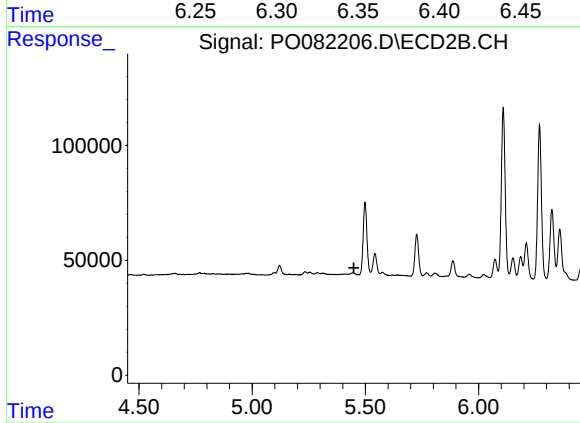
R.T.: 4.419 min
Delta R.T.: -0.005 min
Response: 19983
Conc: 30.36 ng/ml



#13 AR-1232-3

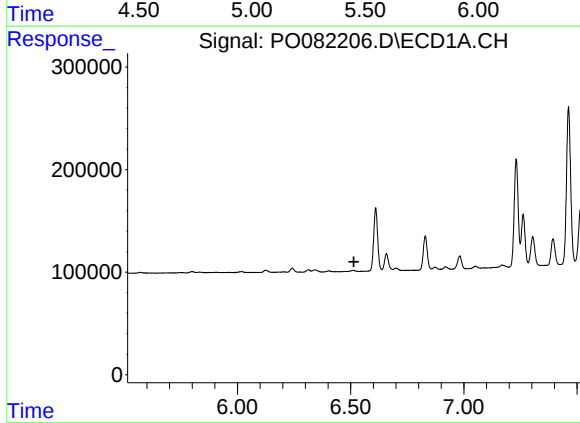
R.T.: 6.341 min
Delta R.T.: 0.003 min
Response: 34325
Conc: 23.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



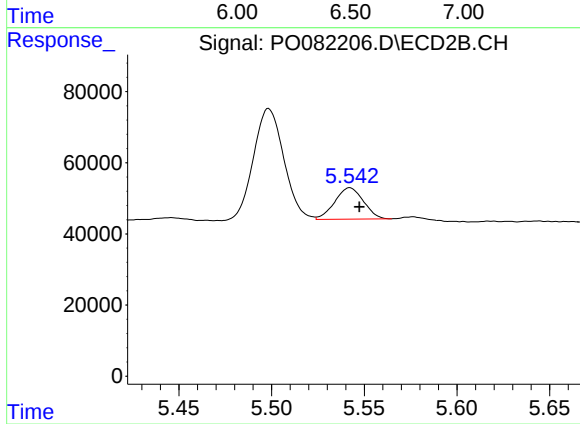
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



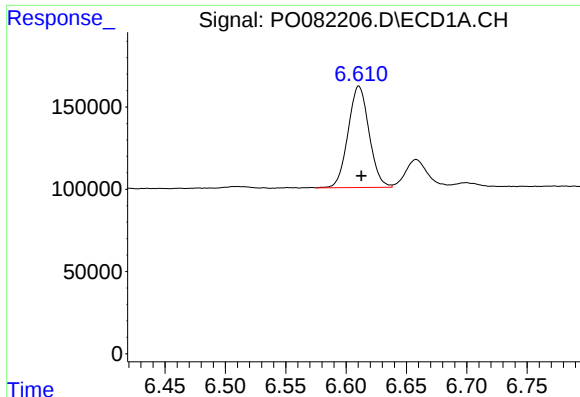
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



#14 AR-1232-4

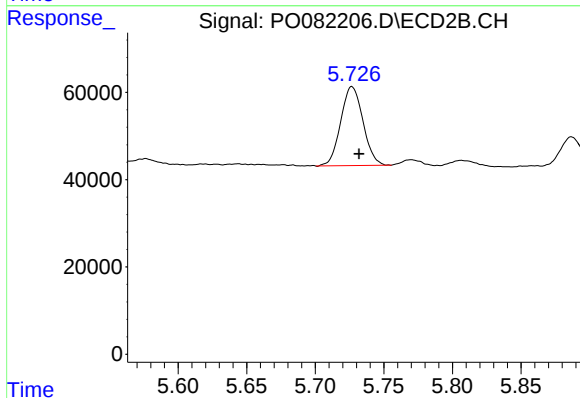
R.T.: 5.542 min
Delta R.T.: -0.005 min
Response: 95323
Conc: 271.63 ng/ml



#15 AR-1232-5

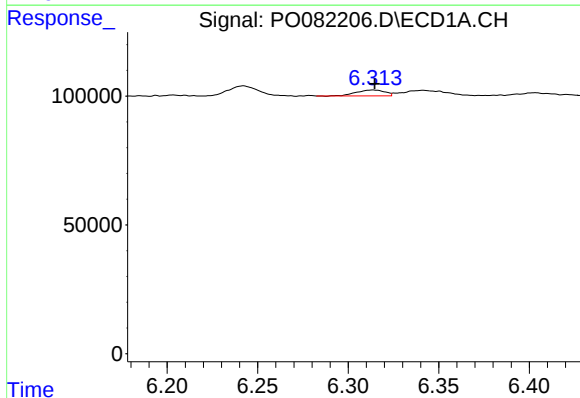
R.T.: 6.611 min
Delta R.T.: -0.002 min
Response: 745951
Conc: 1470.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



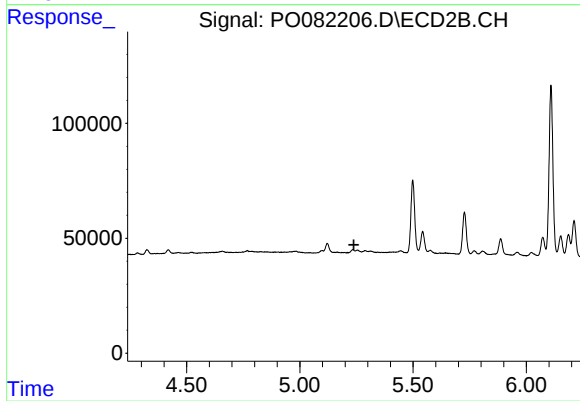
#15 AR-1232-5

R.T.: 5.727 min
Delta R.T.: -0.005 min
Response: 205212
Conc: 540.42 ng/ml



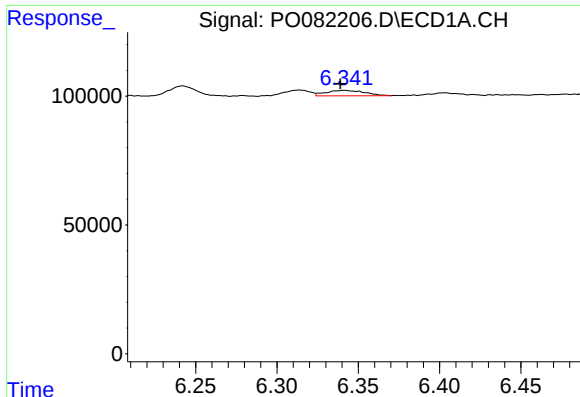
#16 AR-1242-1

R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 24673
Conc: 13.00 ng/ml



#16 AR-1242-1

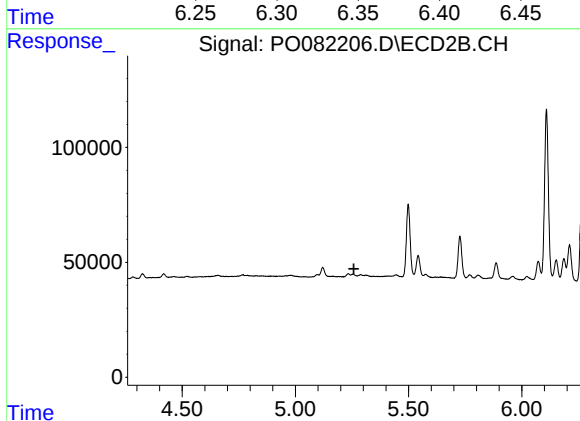
R.T.: 0.000 min
Exp R.T. : 5.238 min
Response: 0
Conc: N.D.



#17 AR-1242-2

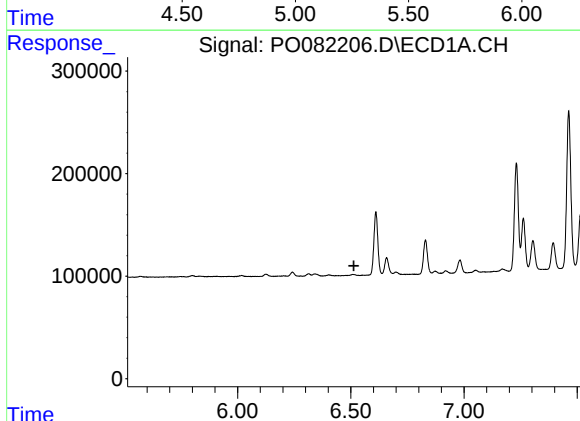
R.T.: 6.341 min
Delta R.T.: 0.002 min
Response: 34325
Conc: 12.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



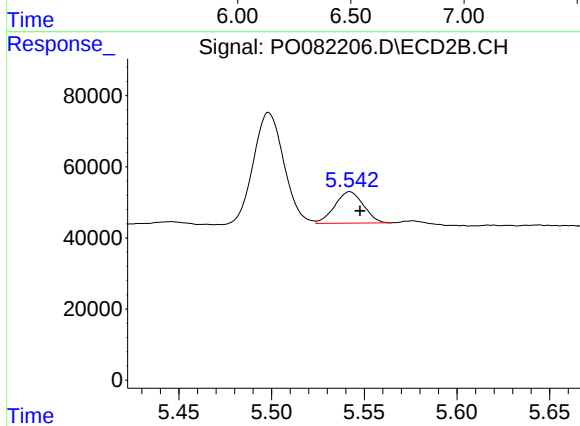
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



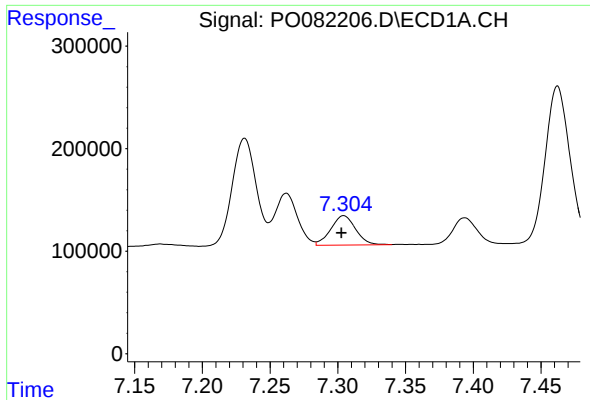
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



#19 AR-1242-4

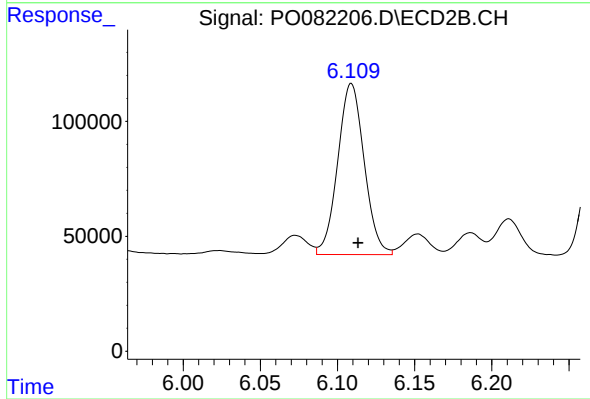
R.T.: 5.542 min
Delta R.T.: -0.005 min
Response: 95323
Conc: 142.00 ng/ml



#20 AR-1242-5

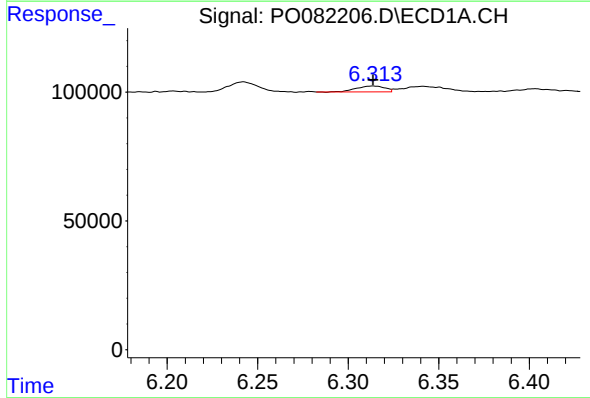
R.T.: 7.304 min
Delta R.T.: 0.002 min
Response: 366521
Conc: 288.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



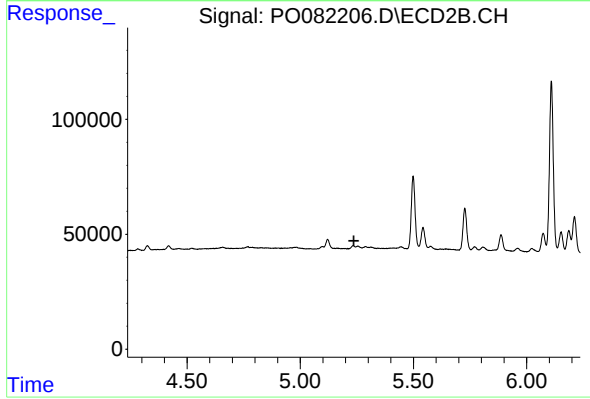
#20 AR-1242-5

R.T.: 6.109 min
Delta R.T.: -0.004 min
Response: 887529
Conc: 1032.92 ng/ml



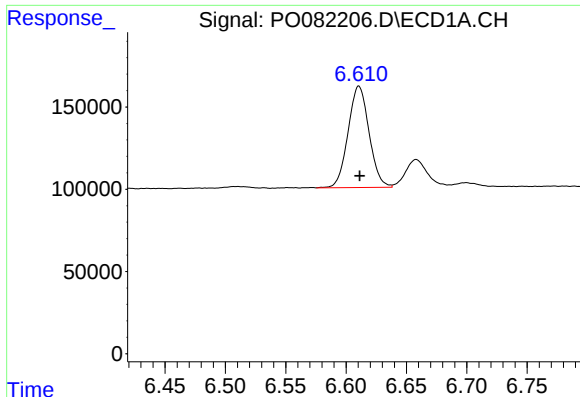
#21 AR-1248-1

R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 24673
Conc: 16.58 ng/ml



#21 AR-1248-1

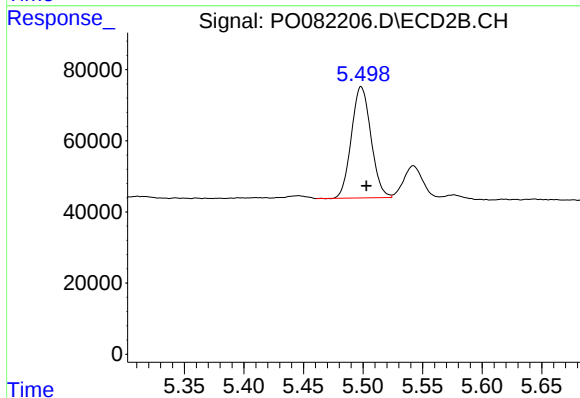
R.T.: 0.000 min
Exp R.T.: 5.237 min
Response: 0
Conc: N.D.



#22 AR-1248-2

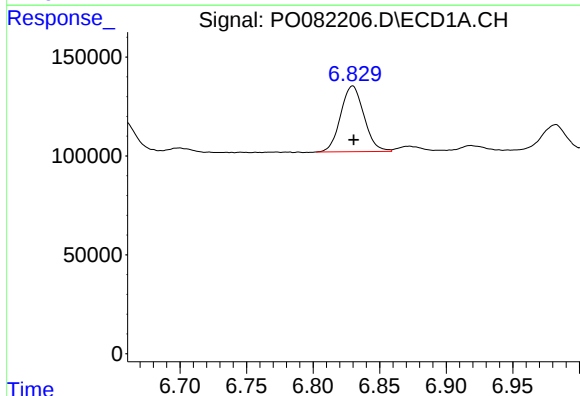
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 745951
Conc: 383.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



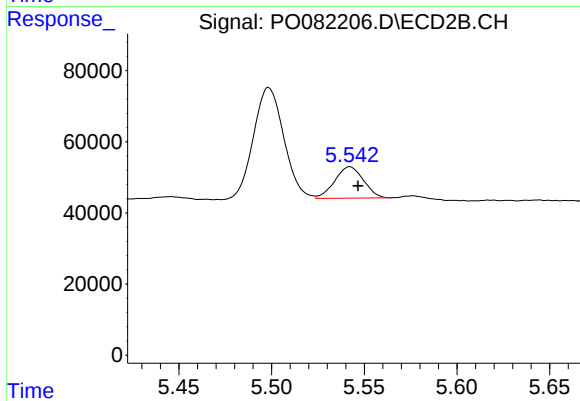
#22 AR-1248-2

R.T.: 5.498 min
Delta R.T.: -0.004 min
Response: 357582
Conc: 371.85 ng/ml



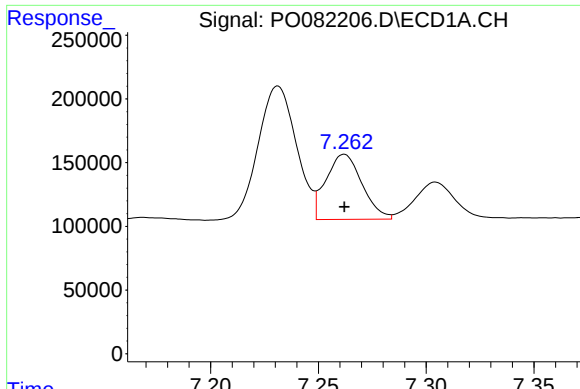
#23 AR-1248-3

R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 405548
Conc: 186.69 ng/ml



#23 AR-1248-3

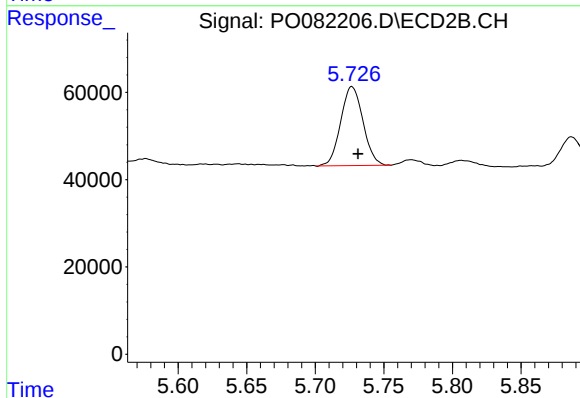
R.T.: 5.542 min
Delta R.T.: -0.004 min
Response: 95323
Conc: 96.72 ng/ml



#24 AR-1248-4

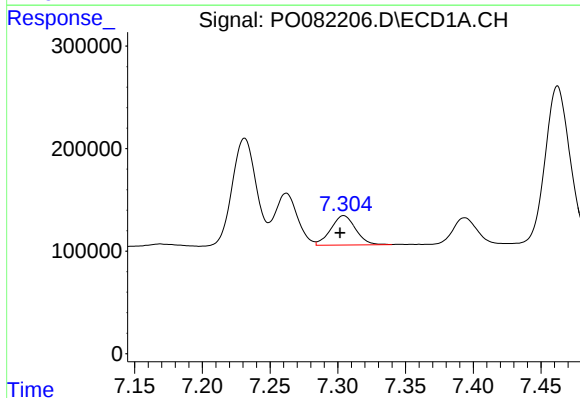
R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 595402
Conc: 252.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



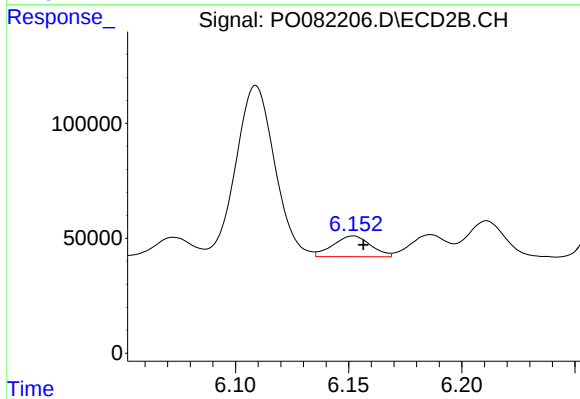
#24 AR-1248-4

R.T.: 5.727 min
Delta R.T.: -0.004 min
Response: 205212
Conc: 178.53 ng/ml



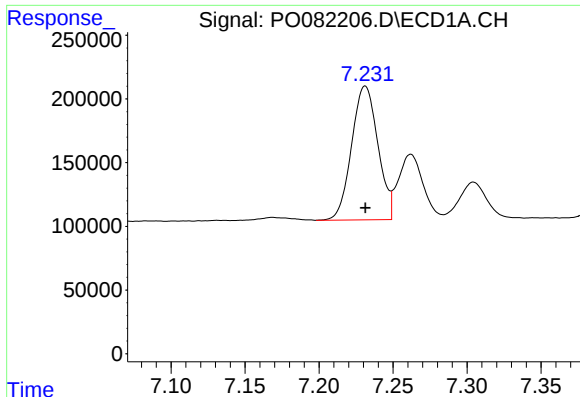
#25 AR-1248-5

R.T.: 7.304 min
Delta R.T.: 0.003 min
Response: 366521
Conc: 164.47 ng/ml



#25 AR-1248-5

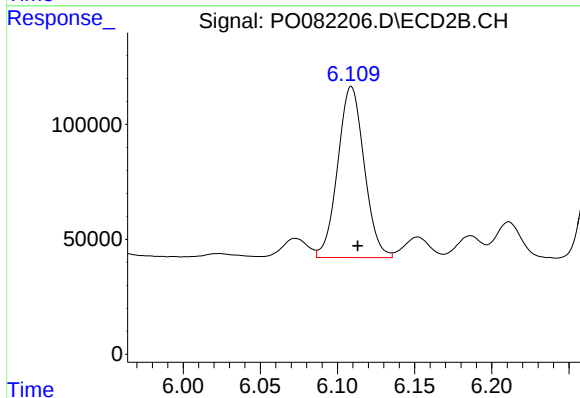
R.T.: 6.152 min
Delta R.T.: -0.004 min
Response: 104693
Conc: 96.37 ng/ml



#26 AR-1254-1

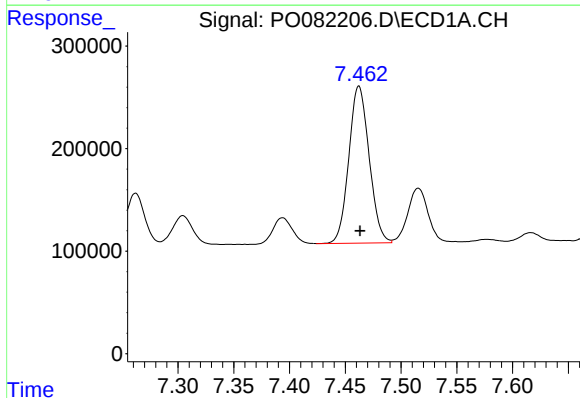
R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 1297878
Conc: 541.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



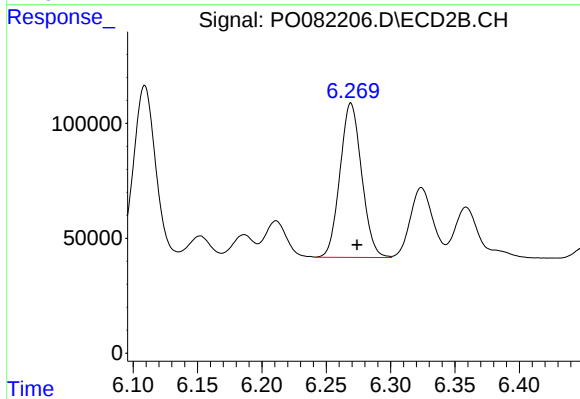
#26 AR-1254-1

R.T.: 6.109 min
Delta R.T.: -0.004 min
Response: 887529
Conc: 532.94 ng/ml



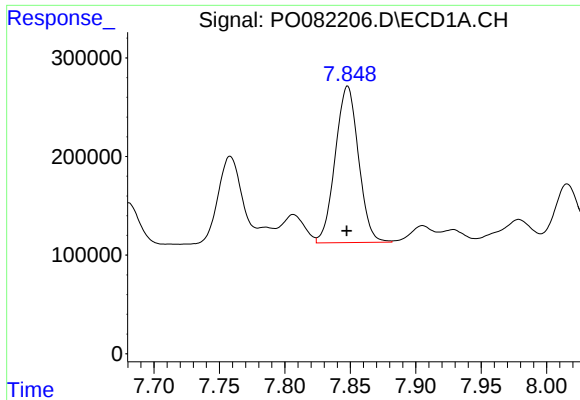
#27 AR-1254-2

R.T.: 7.462 min
Delta R.T.: 0.000 min
Response: 1946489
Conc: 533.63 ng/ml



#27 AR-1254-2

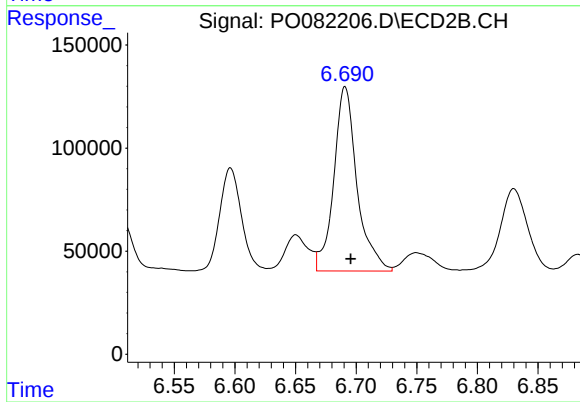
R.T.: 6.269 min
Delta R.T.: -0.005 min
Response: 785180
Conc: 525.91 ng/ml



#28 AR-1254-3

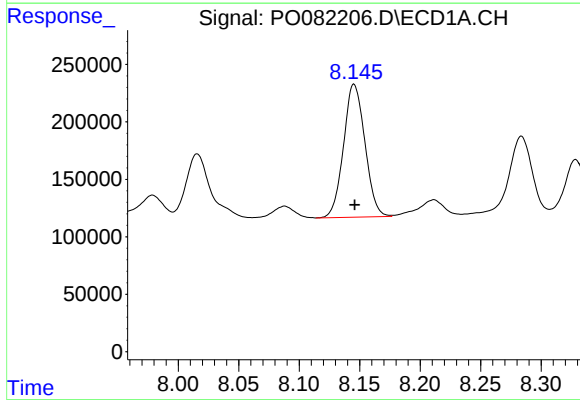
R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 1963289
Conc: 542.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



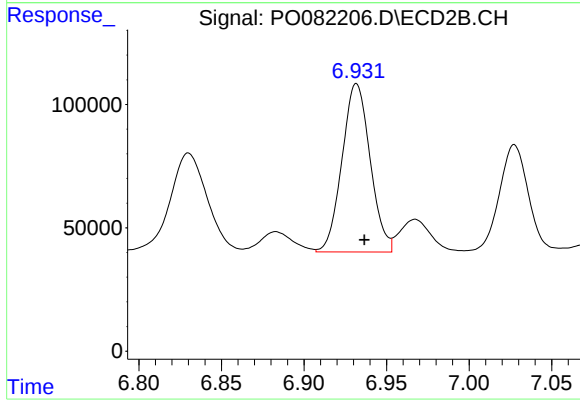
#28 AR-1254-3

R.T.: 6.691 min
Delta R.T.: -0.005 min
Response: 1190518
Conc: 531.65 ng/ml



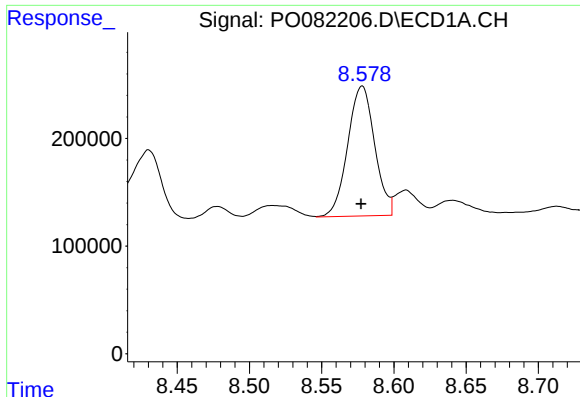
#29 AR-1254-4

R.T.: 8.145 min
Delta R.T.: 0.000 min
Response: 1423922
Conc: 528.40 ng/ml



#29 AR-1254-4

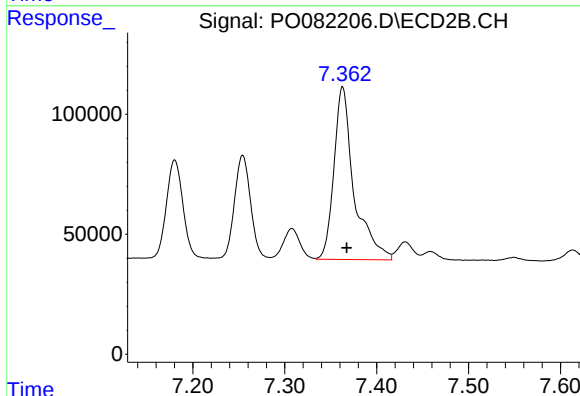
R.T.: 6.932 min
Delta R.T.: -0.005 min
Response: 810102
Conc: 551.57 ng/ml



#30 AR-1254-5

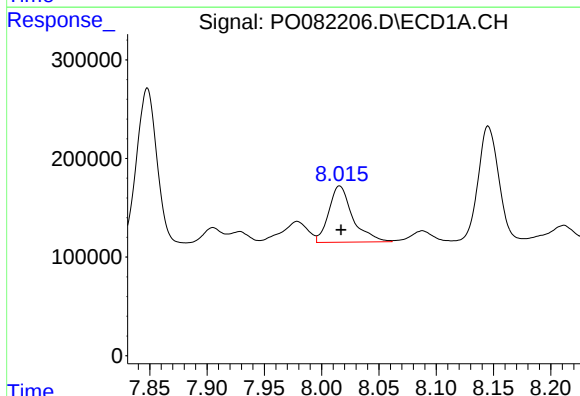
R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 1566429
Conc: 537.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



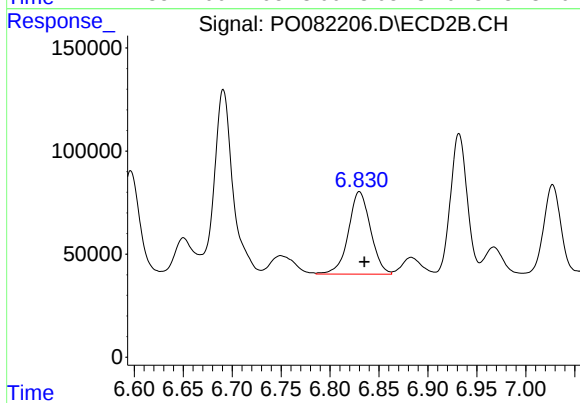
#30 AR-1254-5

R.T.: 7.363 min
Delta R.T.: -0.005 min
Response: 1094853
Conc: 531.66 ng/ml



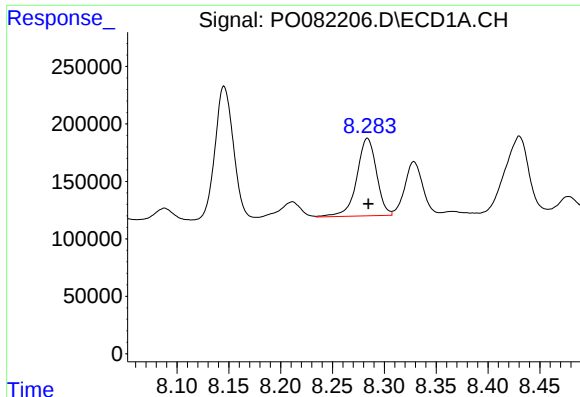
#31 AR-1260-1

R.T.: 8.016 min
Delta R.T.: -0.001 min
Response: 825817
Conc: 292.60 ng/ml



#31 AR-1260-1

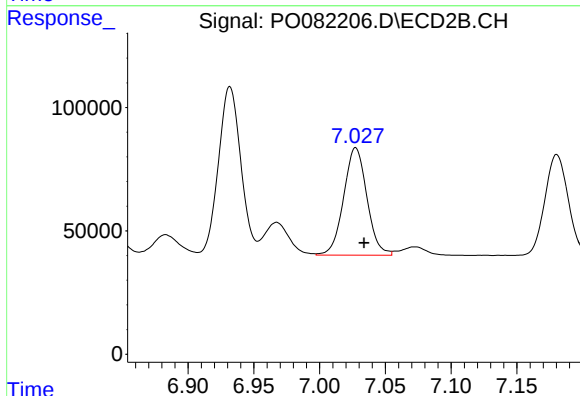
R.T.: 6.830 min
Delta R.T.: -0.005 min
Response: 629635
Conc: 380.36 ng/ml



#32 AR-1260-2

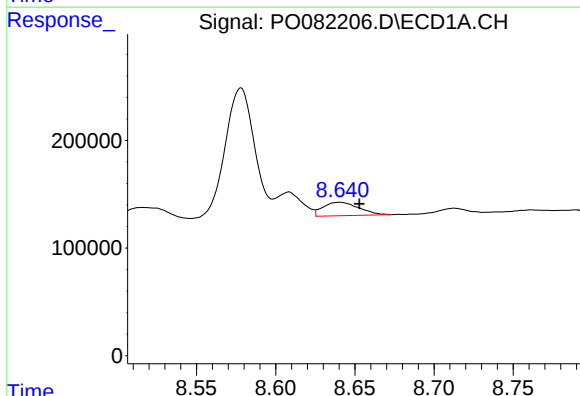
R.T.: 8.284 min
Delta R.T.: 0.000 min
Response: 893684
Conc: 268.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



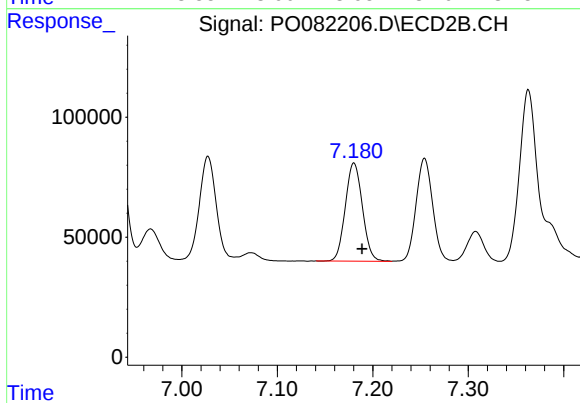
#32 AR-1260-2

R.T.: 7.027 min
Delta R.T.: -0.006 min
Response: 537039
Conc: 267.74 ng/ml



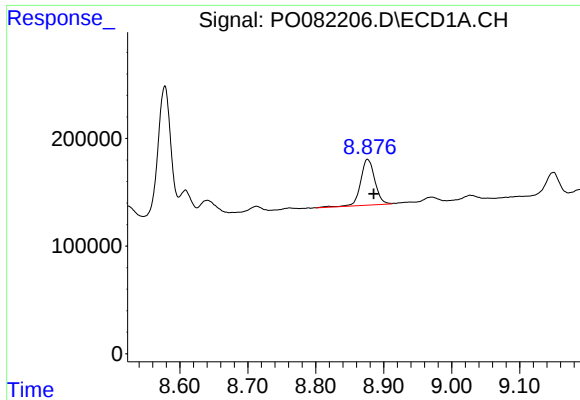
#33 AR-1260-3

R.T.: 8.640 min
Delta R.T.: -0.012 min
Response: 196155
Conc: 87.03 ng/ml



#33 AR-1260-3

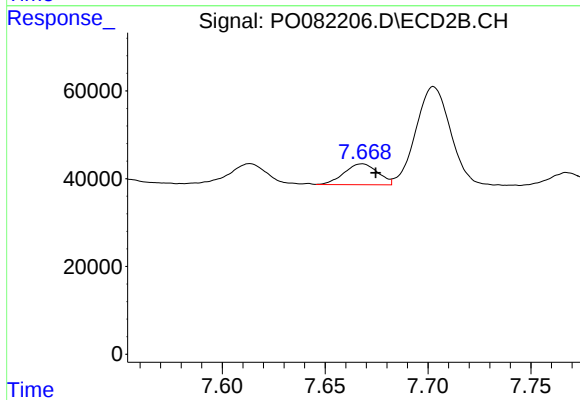
R.T.: 7.180 min
Delta R.T.: -0.009 min
Response: 508463
Conc: 268.40 ng/ml



#34 AR-1260-4

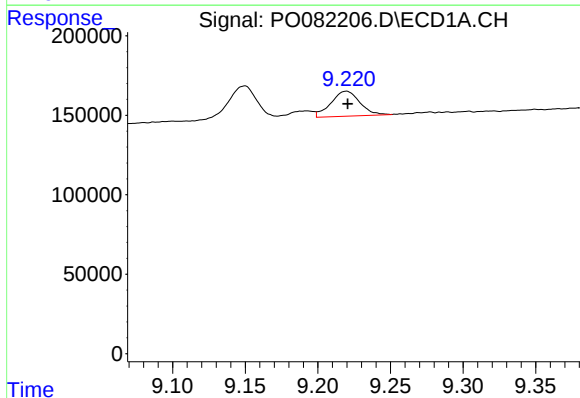
R.T.: 8.876 min
Delta R.T.: -0.009 min
Response: 617890
Conc: 233.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



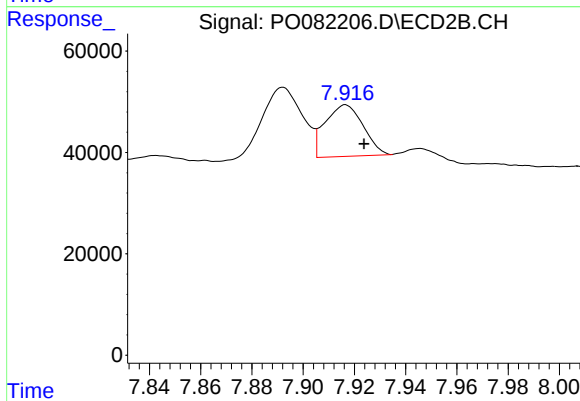
#34 AR-1260-4

R.T.: 7.668 min
Delta R.T.: -0.007 min
Response: 54036
Conc: 39.42 ng/ml



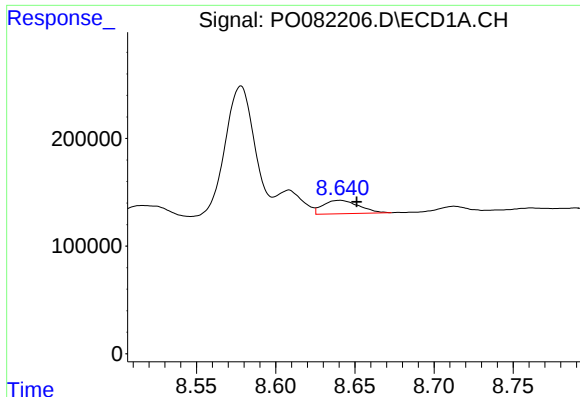
#35 AR-1260-5

R.T.: 9.220 min
Delta R.T.: -0.001 min
Response: 217482
Conc: 39.70 ng/ml



#35 AR-1260-5

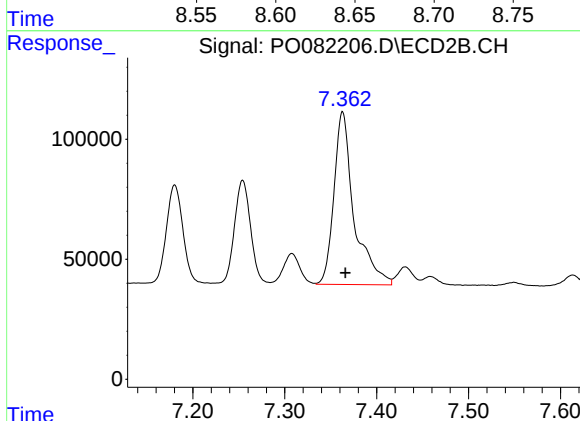
R.T.: 7.917 min
Delta R.T.: -0.007 min
Response: 104798
Conc: 31.72 ng/ml



#36 AR-1262-1

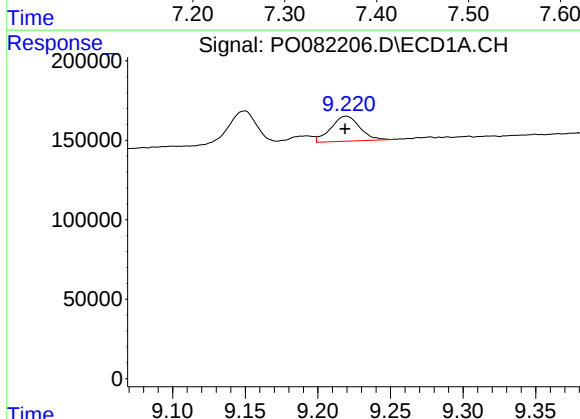
R.T.: 8.640 min
Delta R.T.: -0.011 min
Response: 196155
Conc: 57.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



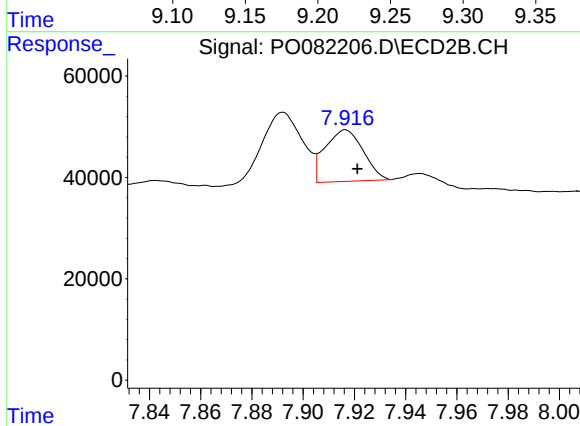
#36 AR-1262-1

R.T.: 7.363 min
Delta R.T.: -0.003 min
Response: 1094853
Conc: 992.52 ng/ml



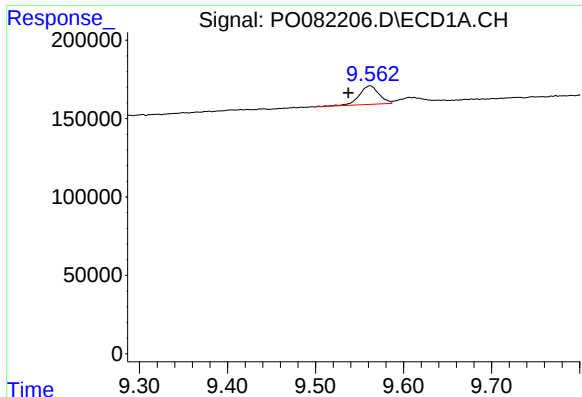
#37 AR-1262-2

R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 217482
Conc: 34.63 ng/ml



#37 AR-1262-2

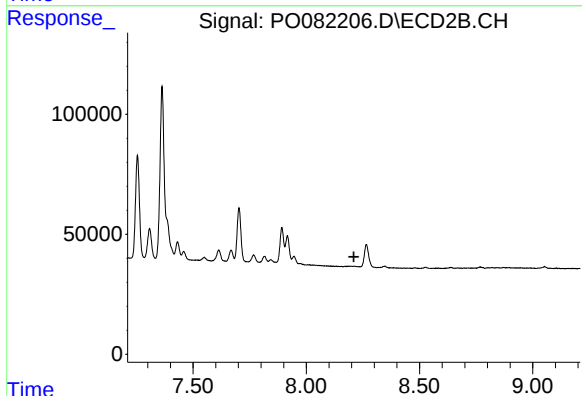
R.T.: 7.917 min
Delta R.T.: -0.005 min
Response: 104798
Conc: 29.33 ng/ml



#38 AR-1262-3

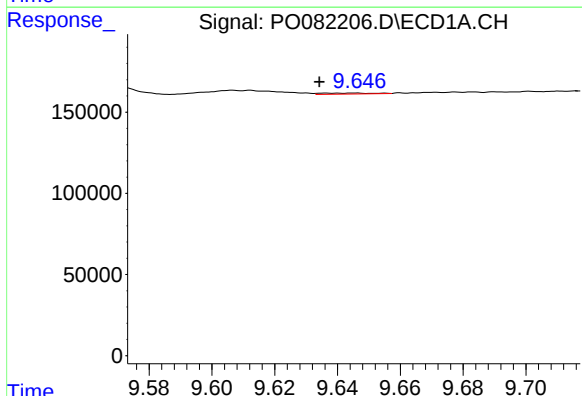
R.T.: 9.562 min
Delta R.T.: 0.025 min
Response: 183687
Conc: 66.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



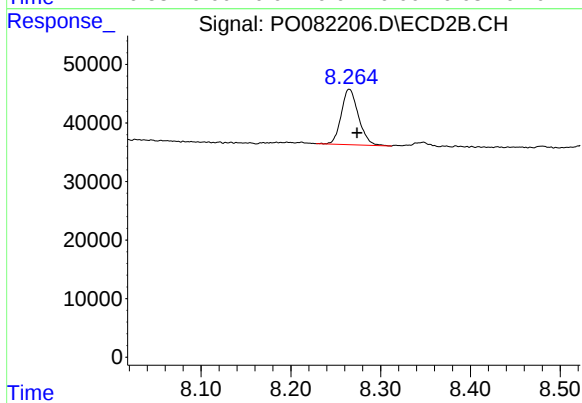
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.210 min
Response: 0
Conc: N.D.



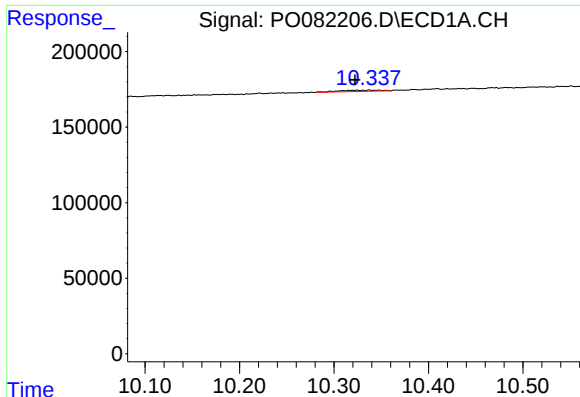
#39 AR-1262-4

R.T.: 9.646 min
Delta R.T.: 0.011 min
Response: 6409
Conc: 3.83 ng/ml



#39 AR-1262-4

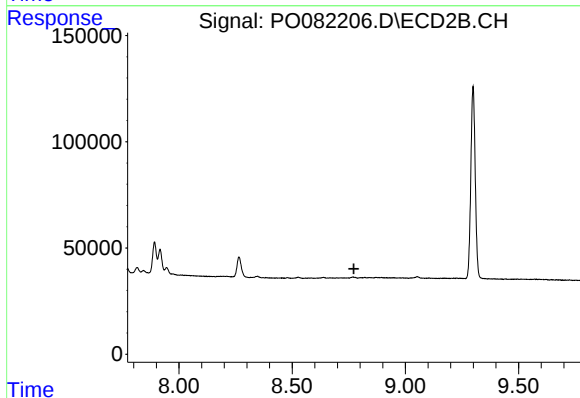
R.T.: 8.265 min
Delta R.T.: -0.008 min
Response: 125837
Conc: 47.28 ng/ml



#40 AR-1262-5

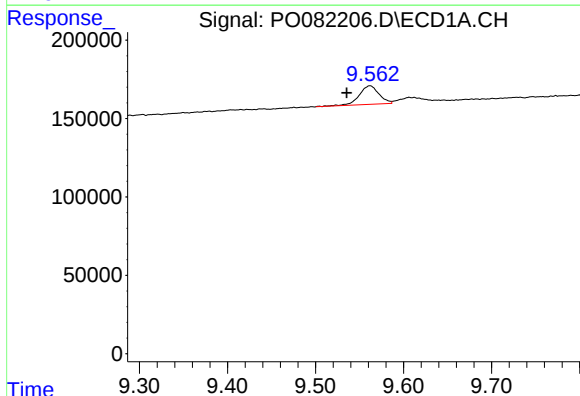
R.T.: 10.337 min
Delta R.T.: 0.015 min
Response: 24058
Conc: 10.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



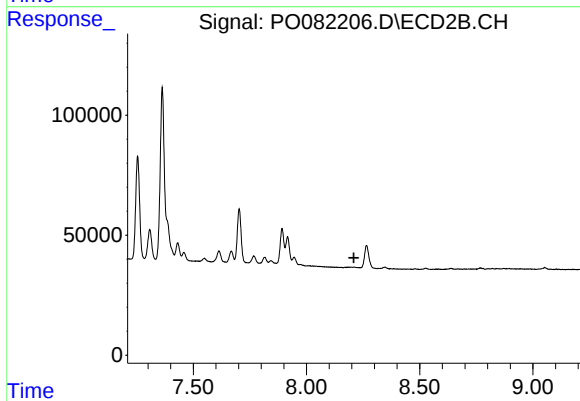
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.



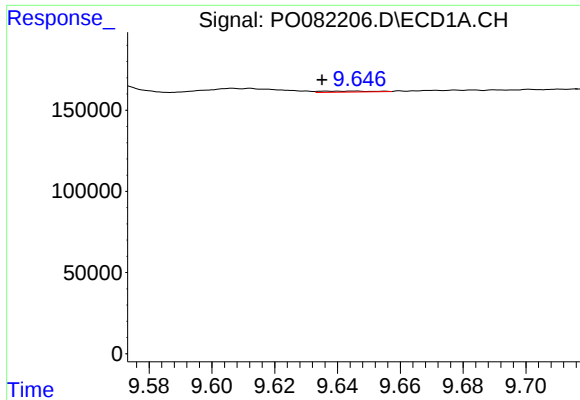
#41 AR-1268-1

R.T.: 9.562 min
Delta R.T.: 0.026 min
Response: 183687
Conc: 24.59 ng/ml



#41 AR-1268-1

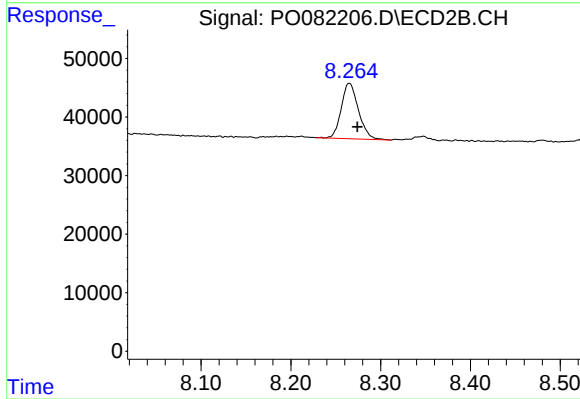
R.T.: 0.000 min
Exp R.T. : 8.210 min
Response: 0
Conc: N.D.



#42 AR-1268-2

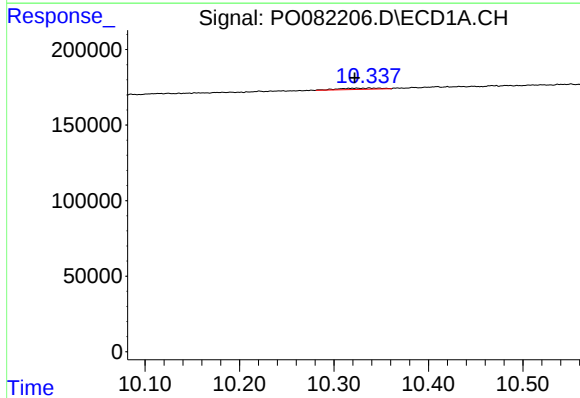
R.T.: 9.646 min
Delta R.T.: 0.011 min
Response: 6409
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



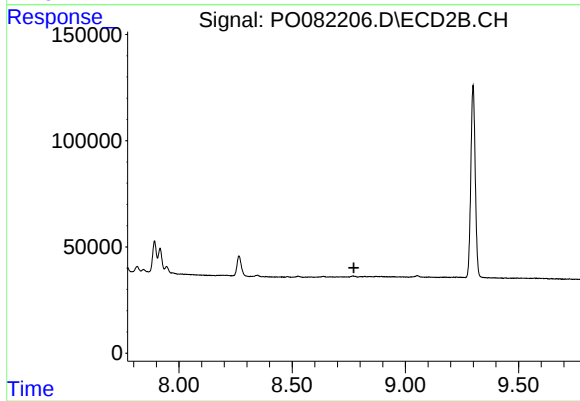
#42 AR-1268-2

R.T.: 8.265 min
Delta R.T.: -0.009 min
Response: 125837
Conc: 33.13 ng/ml



#44 AR-1268-4

R.T.: 10.337 min
Delta R.T.: 0.015 min
Response: 24058
Conc: 9.51 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.773 min
Response: 0
Conc: N.D.