

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121621\
 Data File : PO083759.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2021 16:32
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:32:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 16 04:05:27 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...	4.934	3.940	5147780	1594646	54.034	54.363
2)	SA Decachlor...	11.009	9.237	3713834	1560577	54.221	55.578
Target Compounds							
3)	L1 AR-1016-1	6.267	0.000	42282	0	13.286	N.D. #
4)	L1 AR-1016-2	6.293	0.000	49503	0	10.878	N.D. #
6)	L1 AR-1016-4	6.463	5.458	24250	384910	10.920	521.070 #
7)	L1 AR-1016-5	6.783	5.686	514835	227371	242.446	250.769
9)	L2 AR-1221-2	5.290	4.292	61808	20048	86.502	76.379
13)	L3 AR-1232-3	6.293	0.000	49503	0	27.105	N.D. #
14)	L3 AR-1232-4	6.463	5.501	24250	105516	27.011	324.769 #
15)	L3 AR-1232-5	6.564	5.686	905538	227371	1499.368	650.664 #
16)	L4 AR-1242-1	6.267	0.000	42282	0	17.750	N.D. #
17)	L4 AR-1242-2	6.293	0.000	49503	0	14.537	N.D. #
19)	L4 AR-1242-4	6.463	5.501	24250	105516	14.519	160.658 #
20)	L4 AR-1242-5	7.256	6.066	452552	928537	261.116	1057.064 #
21)	L5 AR-1248-1	6.267	0.000	42282	0	24.224	N.D. #
22)	L5 AR-1248-2	6.564	5.458	905538	384910	392.065	385.754
23)	L5 AR-1248-3	6.783	5.501	514835	105516	190.751	105.239 #
24)	L5 AR-1248-4	7.215	5.686	762328	227371	258.902	196.090
25)	L5 AR-1248-5	7.256	6.109	452552	118784	159.386	101.705 #
26)	L6 AR-1254-1	7.184	6.066	1542479	928537	500.778	506.021
27)	L6 AR-1254-2	7.414	6.227	2318064	803692	499.510	506.022
28)	L6 AR-1254-3	7.799	6.647	2366535	1225908	507.525	511.800
29)	L6 AR-1254-4	8.097	6.888	1732748	850926	506.903	506.444
30)	L6 AR-1254-5	8.528	7.316	1808214	1130140	507.209	532.259
31)	L7 AR-1260-1	7.966	6.785	909729	634084	280.762	378.312 #
32)	L7 AR-1260-2	8.233	6.983	1036810	544839	267.676	263.869
33)	L7 AR-1260-3	8.591	7.134	230152	506370	77.692	286.042 #
34)	L7 AR-1260-4	8.827	7.620	696836	54302	203.716	36.853 #
35)	L7 AR-1260-5	9.165	7.869	232794	143007	34.551	36.952
36)	L8 AR-1262-1	8.591	7.316	230152	1130140	57.064	1027.080 #
37)	L8 AR-1262-2	9.165	7.869	232794	143007	33.271	34.798
39)	L8 AR-1262-4	9.554	8.216	53782	128541	27.040	43.390 #
41)	L9 AR-1268-1	9.503f	0.000	205221	0	22.729	N.D. #
42)	L9 AR-1268-2	9.554f	8.216	53782	128541	6.407	27.969 #

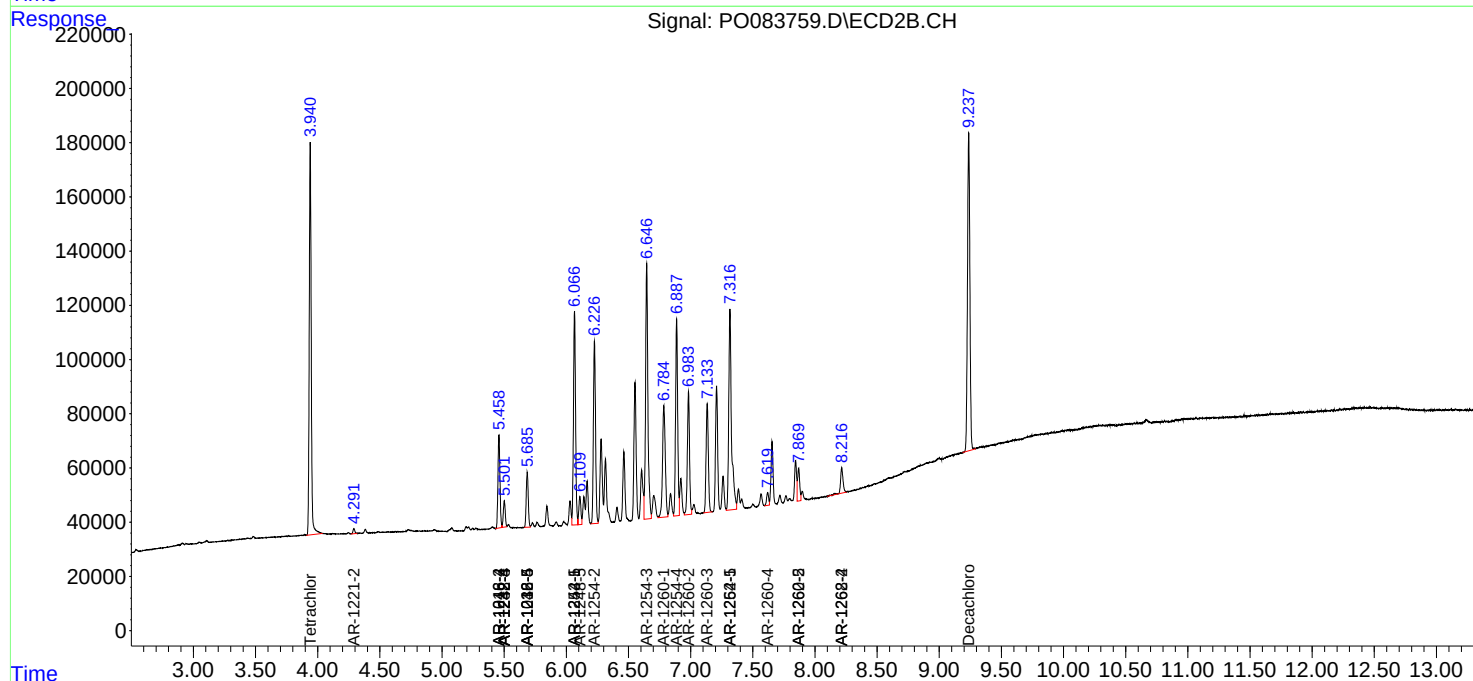
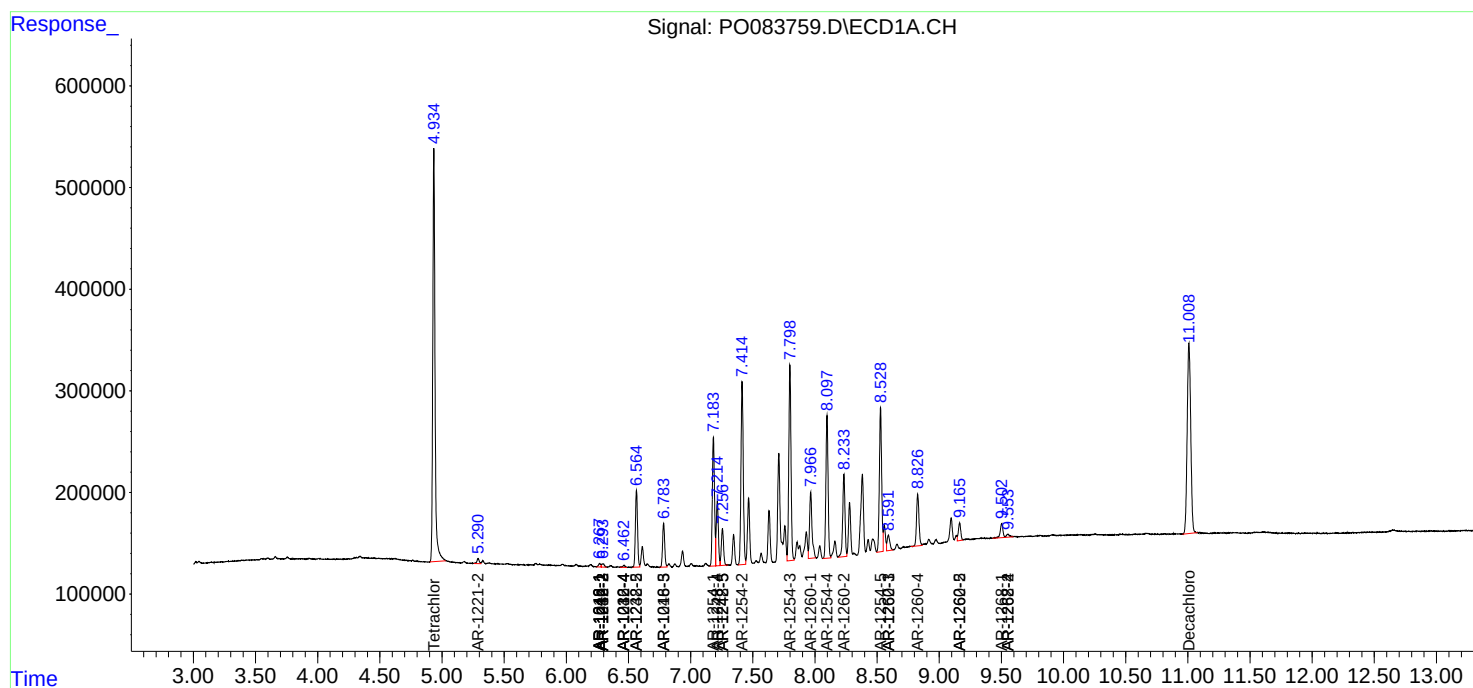
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

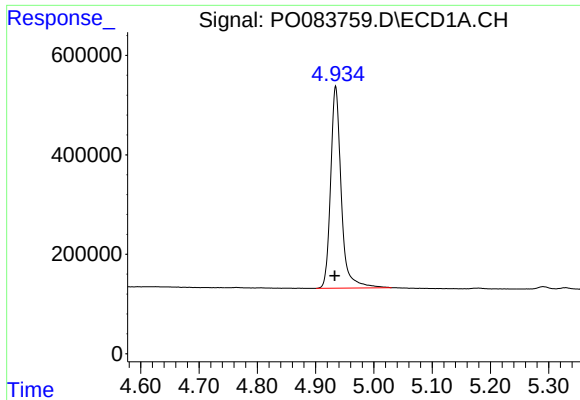
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121621\
Data File : PO083759.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2021 16:32
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:32:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 04:05:27 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

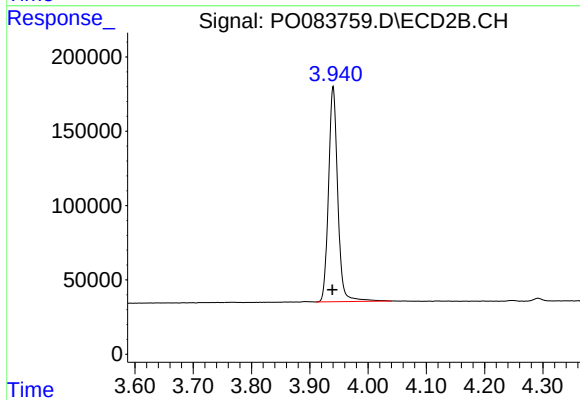




#1 Tetrachloro-m-xylene

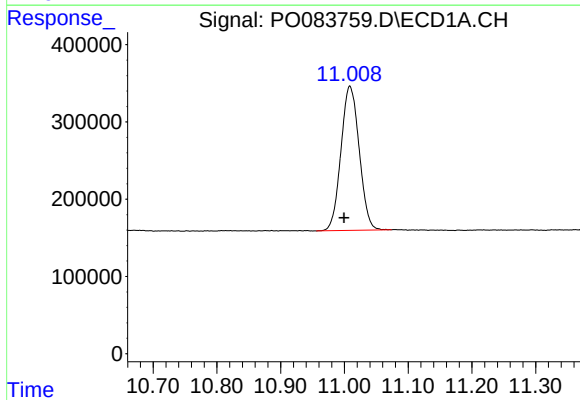
R.T.: 4.934 min
Delta R.T.: 0.001 min
Response: 5147780
Conc: 54.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



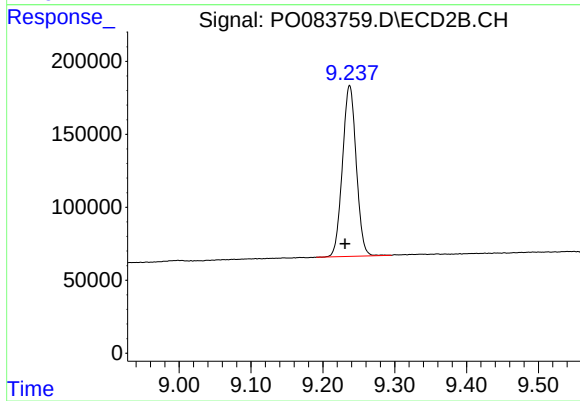
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.001 min
Response: 1594646
Conc: 54.36 ng/ml



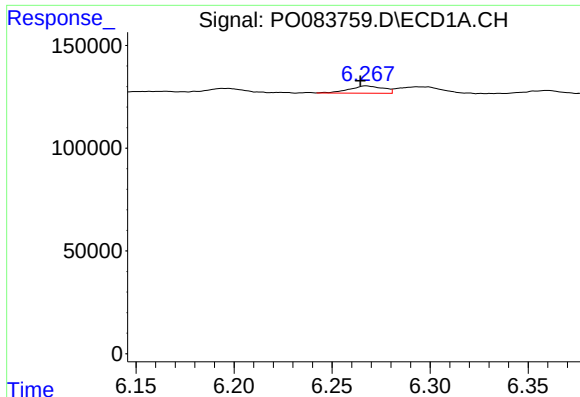
#2 Decachlorobiphenyl

R.T.: 11.009 min
Delta R.T.: 0.009 min
Response: 3713834
Conc: 54.22 ng/ml



#2 Decachlorobiphenyl

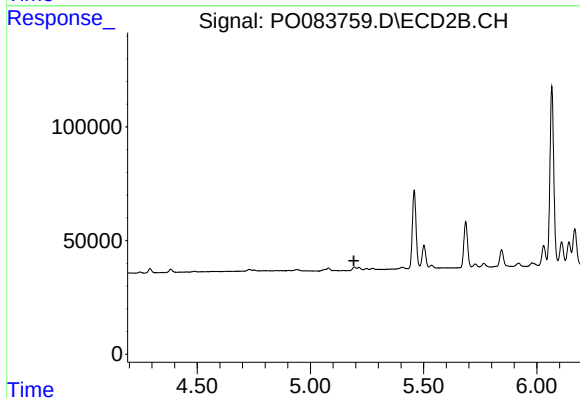
R.T.: 9.237 min
Delta R.T.: 0.006 min
Response: 1560577
Conc: 55.58 ng/ml



#3 AR-1016-1

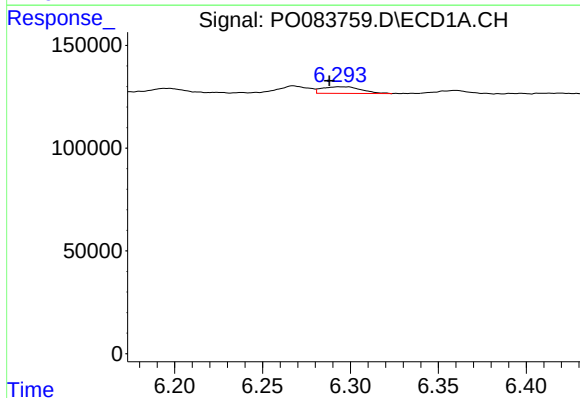
R.T.: 6.267 min
Delta R.T.: 0.003 min
Response: 42282
Conc: 13.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



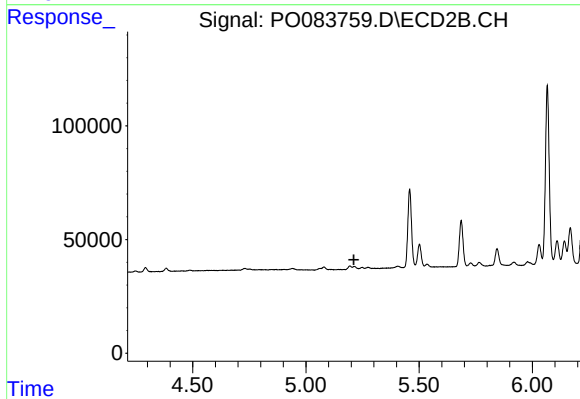
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.192 min
Response: 0
Conc: N.D.



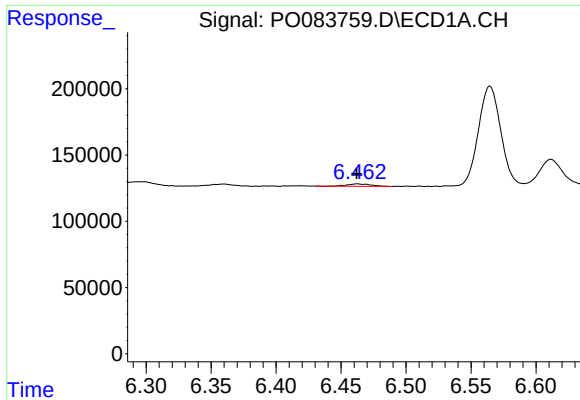
#4 AR-1016-2

R.T.: 6.293 min
Delta R.T.: 0.006 min
Response: 49503
Conc: 10.88 ng/ml



#4 AR-1016-2

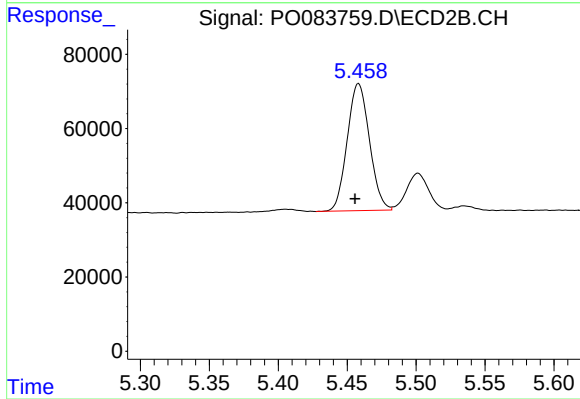
R.T.: 0.000 min
Exp R.T. : 5.212 min
Response: 0
Conc: N.D.



#6 AR-1016-4

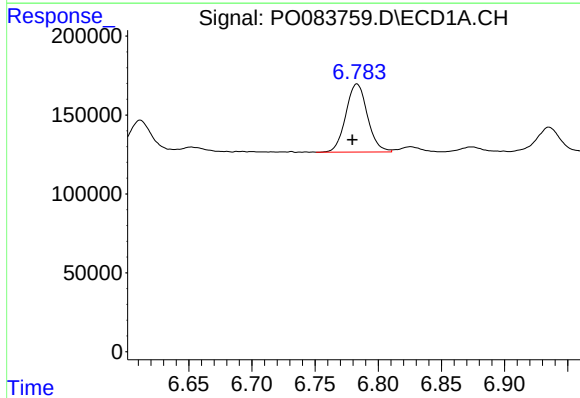
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 24250
Conc: 10.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



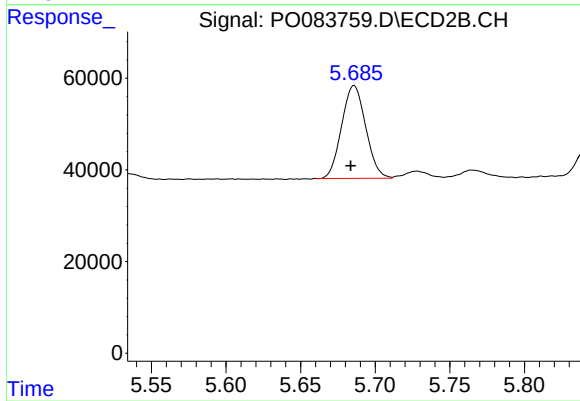
#6 AR-1016-4

R.T.: 5.458 min
Delta R.T.: 0.003 min
Response: 384910
Conc: 521.07 ng/ml



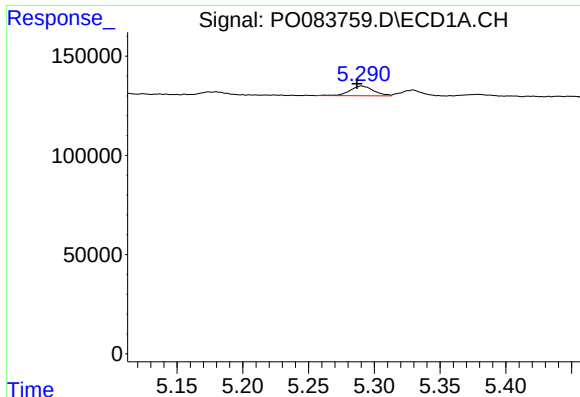
#7 AR-1016-5

R.T.: 6.783 min
Delta R.T.: 0.004 min
Response: 514835
Conc: 242.45 ng/ml



#7 AR-1016-5

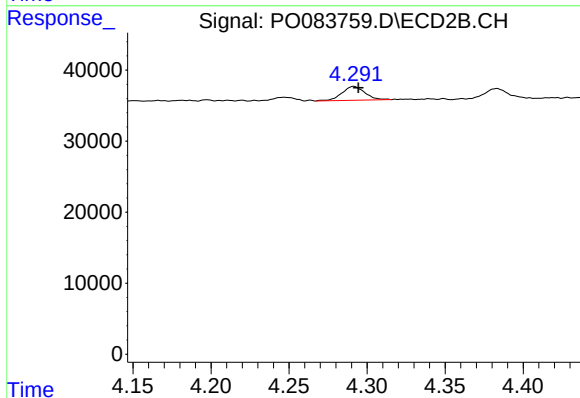
R.T.: 5.686 min
Delta R.T.: 0.002 min
Response: 227371
Conc: 250.77 ng/ml



#9 AR-1221-2

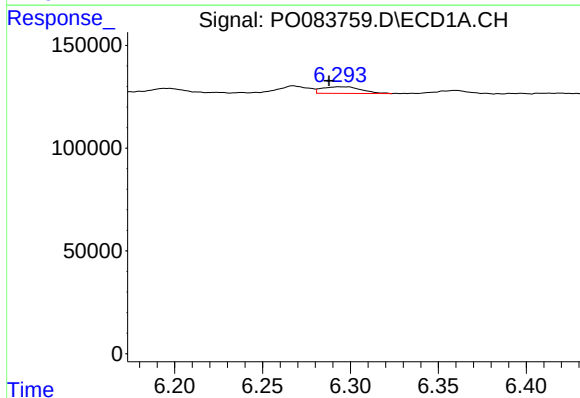
R.T.: 5.290 min
Delta R.T.: 0.003 min
Response: 61808
Conc: 86.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



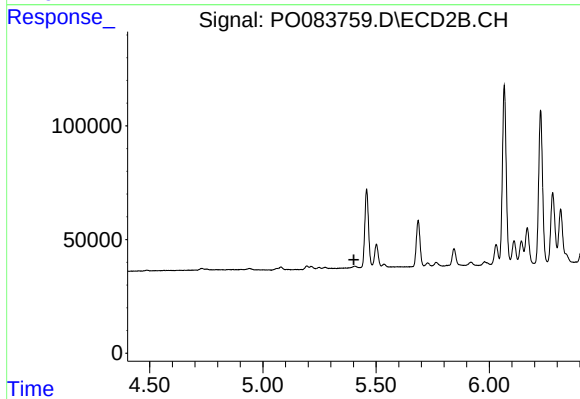
#9 AR-1221-2

R.T.: 4.292 min
Delta R.T.: -0.003 min
Response: 20048
Conc: 76.38 ng/ml



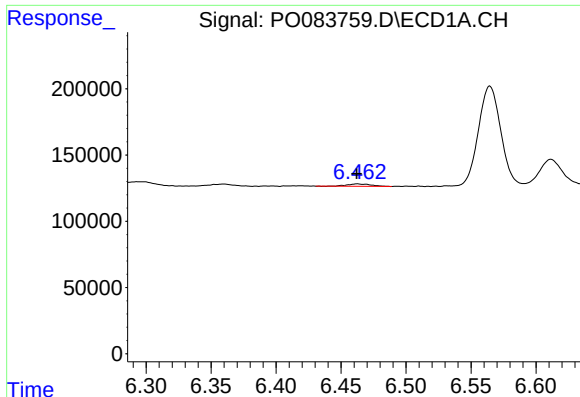
#13 AR-1232-3

R.T.: 6.293 min
Delta R.T.: 0.006 min
Response: 49503
Conc: 27.11 ng/ml



#13 AR-1232-3

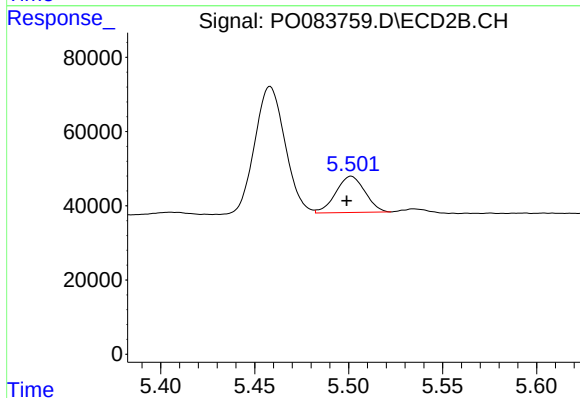
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#14 AR-1232-4

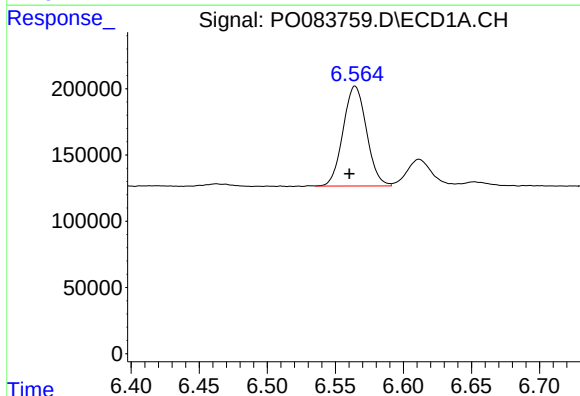
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 24250
Conc: 27.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



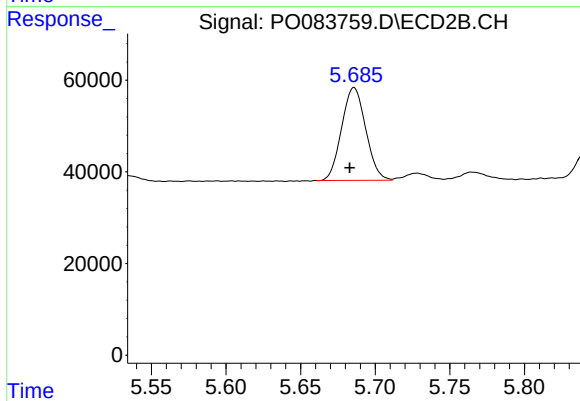
#14 AR-1232-4

R.T.: 5.501 min
Delta R.T.: 0.002 min
Response: 105516
Conc: 324.77 ng/ml



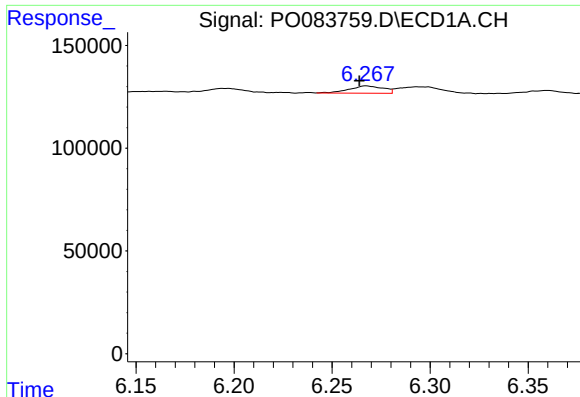
#15 AR-1232-5

R.T.: 6.564 min
Delta R.T.: 0.004 min
Response: 905538
Conc: 1499.37 ng/ml



#15 AR-1232-5

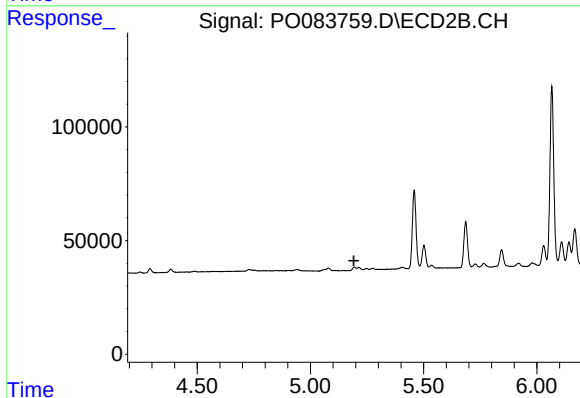
R.T.: 5.686 min
Delta R.T.: 0.003 min
Response: 227371
Conc: 650.66 ng/ml



#16 AR-1242-1

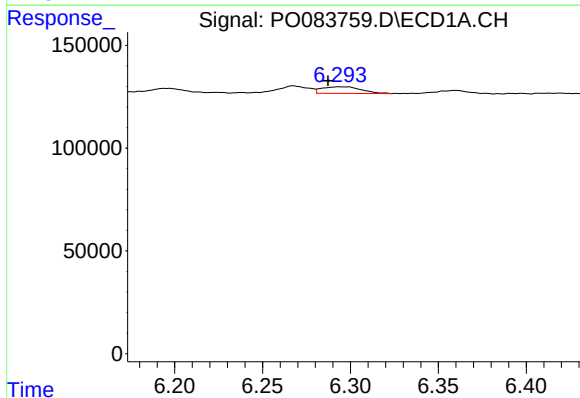
R.T.: 6.267 min
Delta R.T.: 0.003 min
Response: 42282
Conc: 17.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



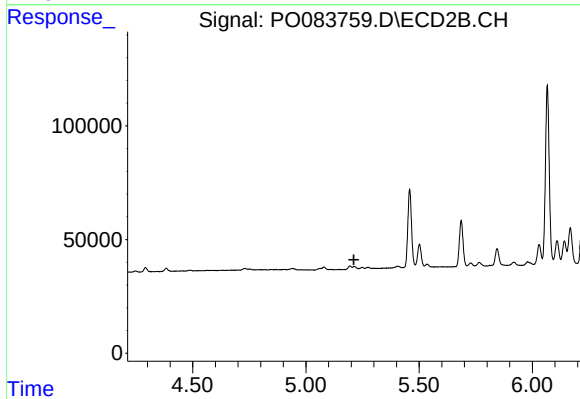
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.192 min
Response: 0
Conc: N.D.



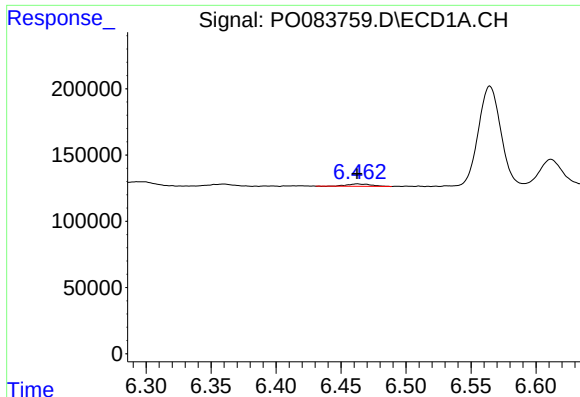
#17 AR-1242-2

R.T.: 6.293 min
Delta R.T.: 0.006 min
Response: 49503
Conc: 14.54 ng/ml



#17 AR-1242-2

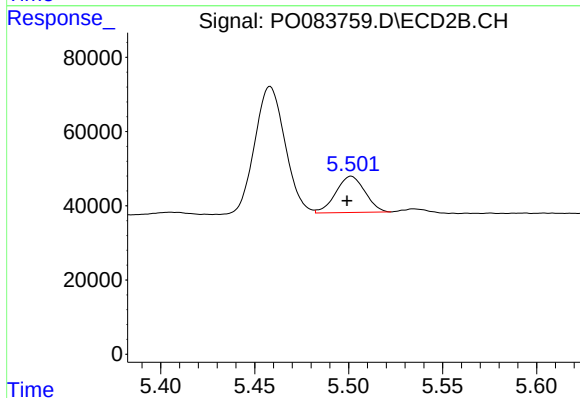
R.T.: 0.000 min
Exp R.T. : 5.212 min
Response: 0
Conc: N.D.



#19 AR-1242-4

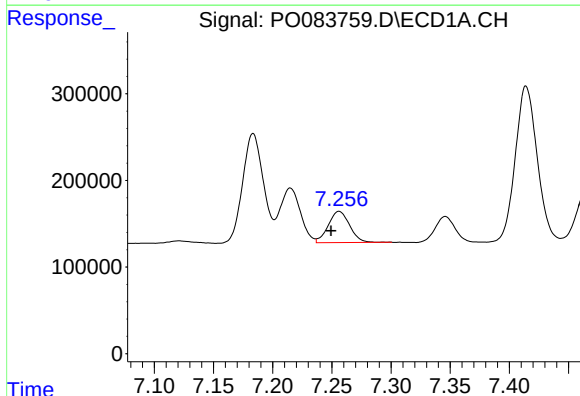
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 24250
Conc: 14.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



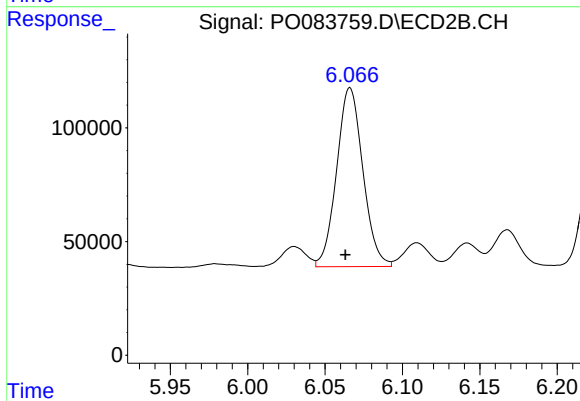
#19 AR-1242-4

R.T.: 5.501 min
Delta R.T.: 0.002 min
Response: 105516
Conc: 160.66 ng/ml



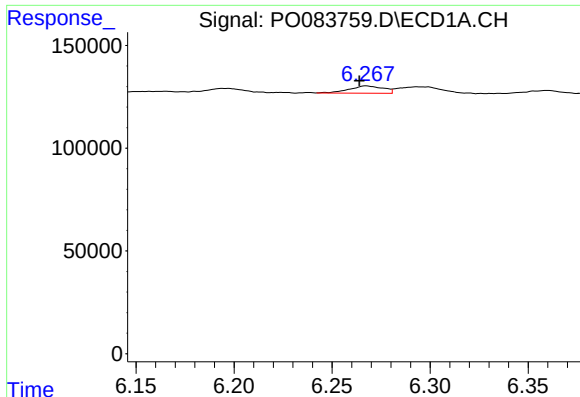
#20 AR-1242-5

R.T.: 7.256 min
Delta R.T.: 0.007 min
Response: 452552
Conc: 261.12 ng/ml



#20 AR-1242-5

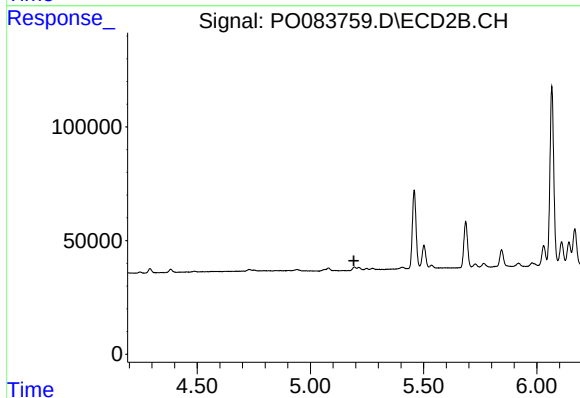
R.T.: 6.066 min
Delta R.T.: 0.003 min
Response: 928537
Conc: 1057.06 ng/ml



#21 AR-1248-1

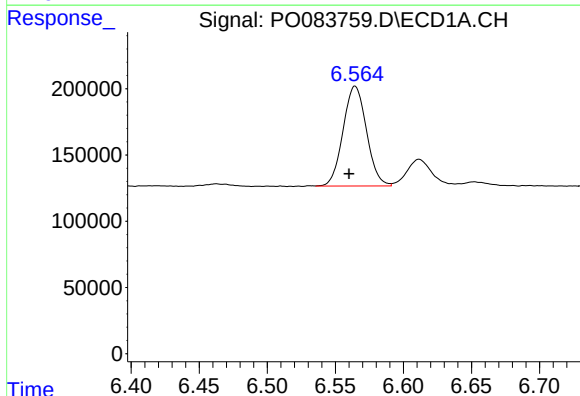
R.T.: 6.267 min
Delta R.T.: 0.003 min
Response: 42282
Conc: 24.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



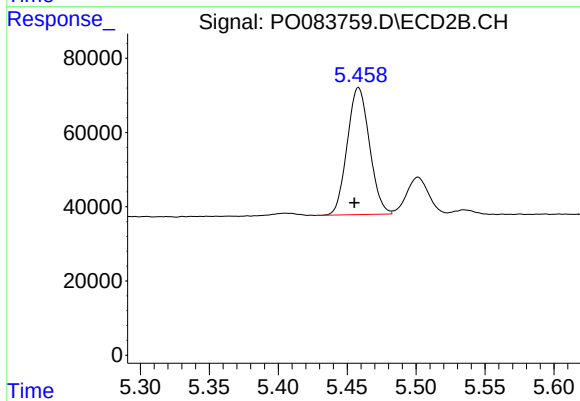
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.192 min
Response: 0
Conc: N.D.



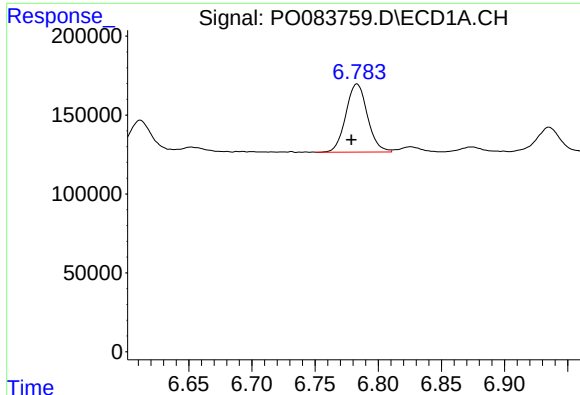
#22 AR-1248-2

R.T.: 6.564 min
Delta R.T.: 0.004 min
Response: 905538
Conc: 392.06 ng/ml



#22 AR-1248-2

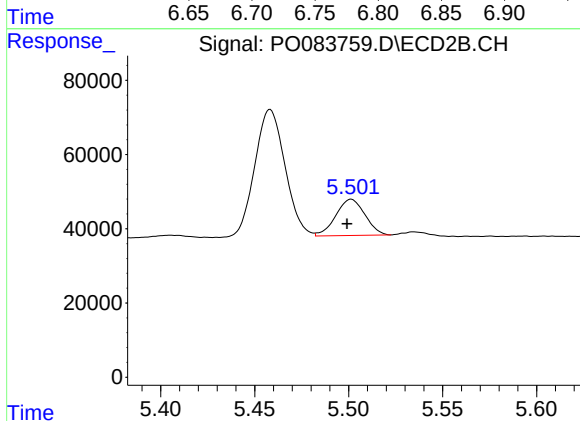
R.T.: 5.458 min
Delta R.T.: 0.003 min
Response: 384910
Conc: 385.75 ng/ml



#23 AR-1248-3

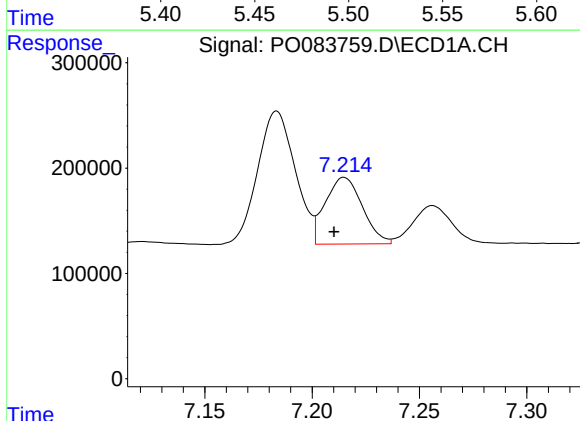
R.T.: 6.783 min
Delta R.T.: 0.004 min
Response: 514835
Conc: 190.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



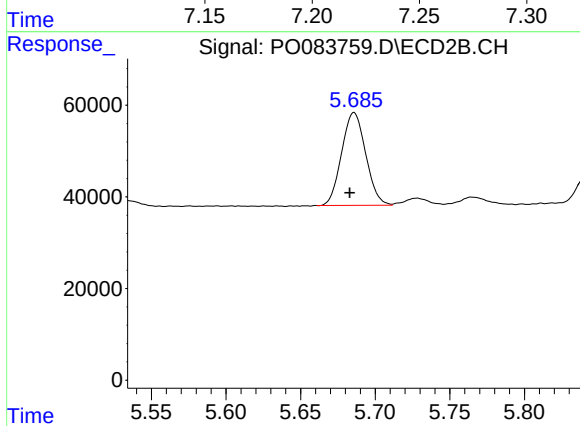
#23 AR-1248-3

R.T.: 5.501 min
Delta R.T.: 0.002 min
Response: 105516
Conc: 105.24 ng/ml



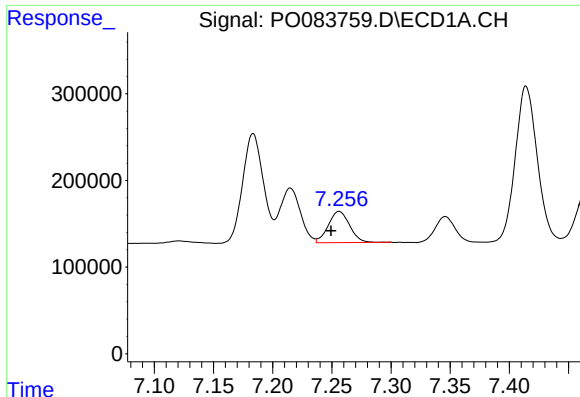
#24 AR-1248-4

R.T.: 7.215 min
Delta R.T.: 0.005 min
Response: 762328
Conc: 258.90 ng/ml



#24 AR-1248-4

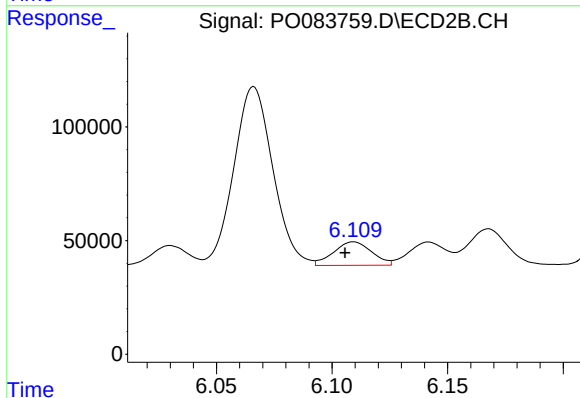
R.T.: 5.686 min
Delta R.T.: 0.003 min
Response: 227371
Conc: 196.09 ng/ml



#25 AR-1248-5

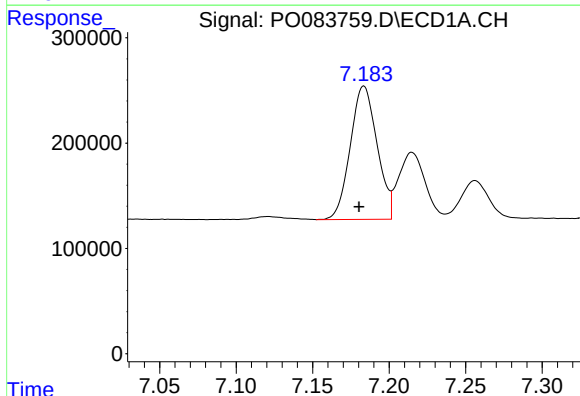
R.T.: 7.256 min
Delta R.T.: 0.007 min
Response: 452552
Conc: 159.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



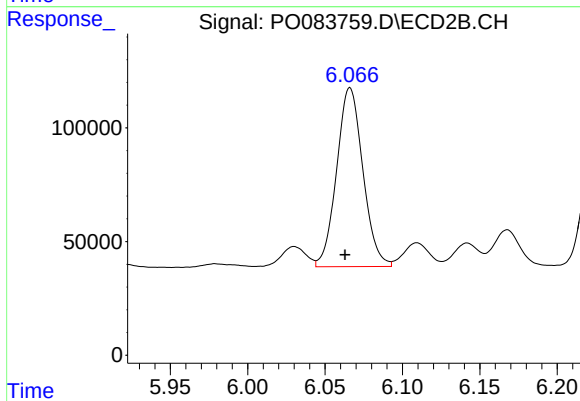
#25 AR-1248-5

R.T.: 6.109 min
Delta R.T.: 0.004 min
Response: 118784
Conc: 101.71 ng/ml



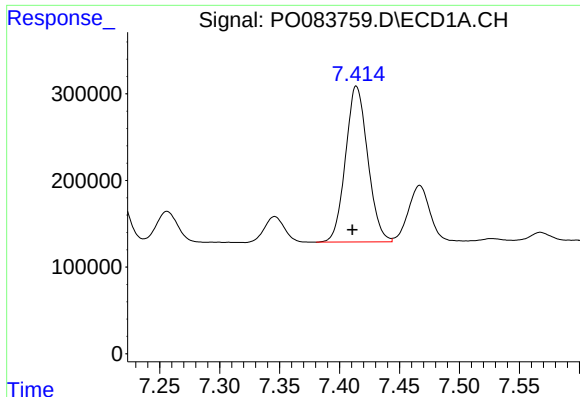
#26 AR-1254-1

R.T.: 7.184 min
Delta R.T.: 0.003 min
Response: 1542479
Conc: 500.78 ng/ml



#26 AR-1254-1

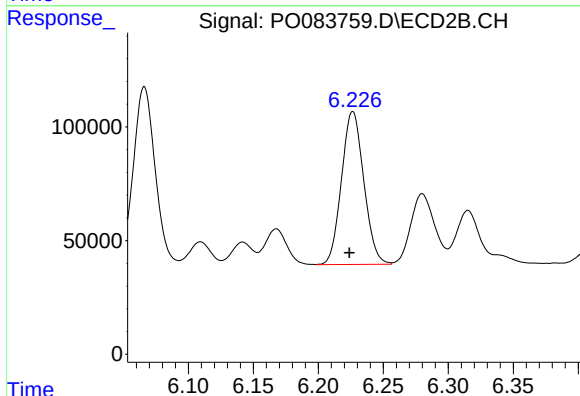
R.T.: 6.066 min
Delta R.T.: 0.003 min
Response: 928537
Conc: 506.02 ng/ml



#27 AR-1254-2

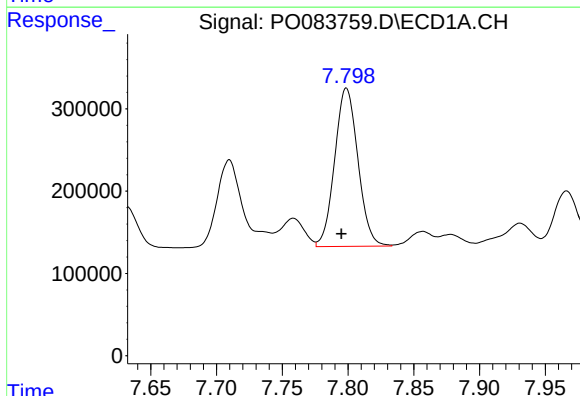
R.T.: 7.414 min
Delta R.T.: 0.003 min
Response: 2318064
Conc: 499.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



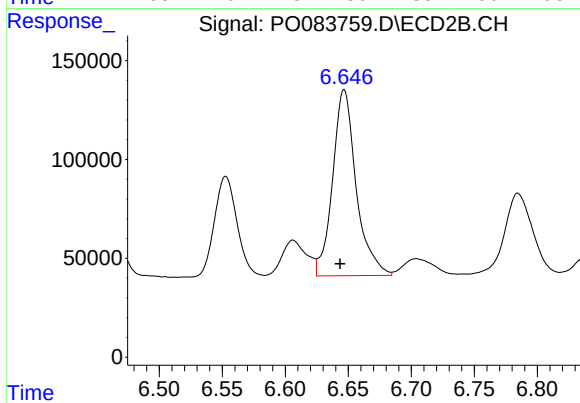
#27 AR-1254-2

R.T.: 6.227 min
Delta R.T.: 0.003 min
Response: 803692
Conc: 506.02 ng/ml



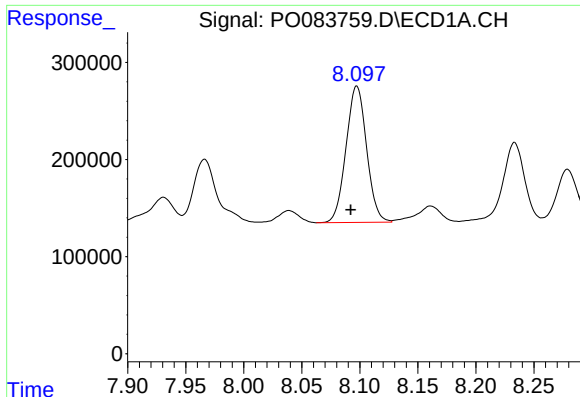
#28 AR-1254-3

R.T.: 7.799 min
Delta R.T.: 0.004 min
Response: 2366535
Conc: 507.53 ng/ml



#28 AR-1254-3

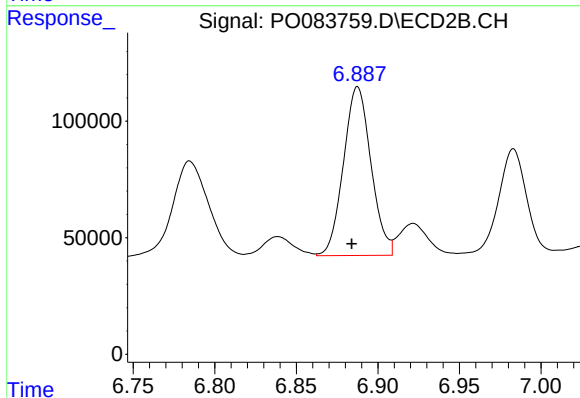
R.T.: 6.647 min
Delta R.T.: 0.003 min
Response: 1225908
Conc: 511.80 ng/ml



#29 AR-1254-4

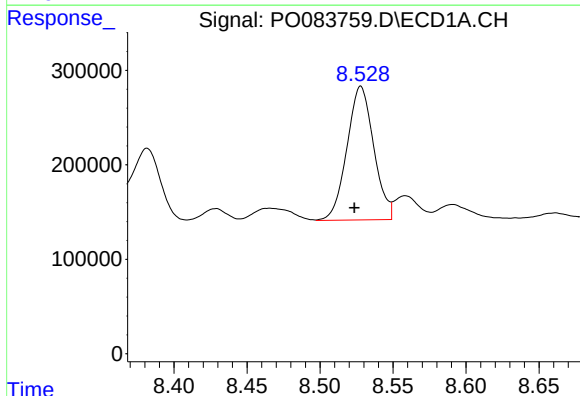
R.T.: 8.097 min
Delta R.T.: 0.005 min
Response: 1732748
Conc: 506.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



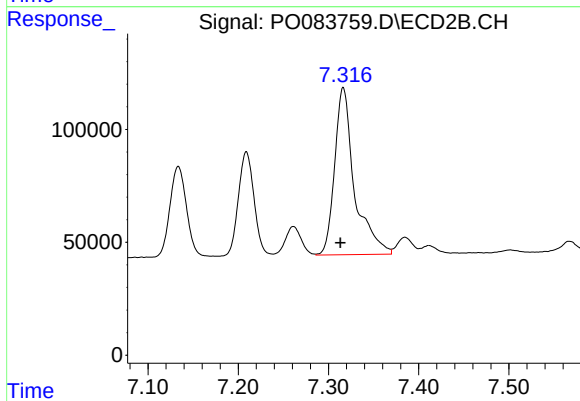
#29 AR-1254-4

R.T.: 6.888 min
Delta R.T.: 0.004 min
Response: 850926
Conc: 506.44 ng/ml



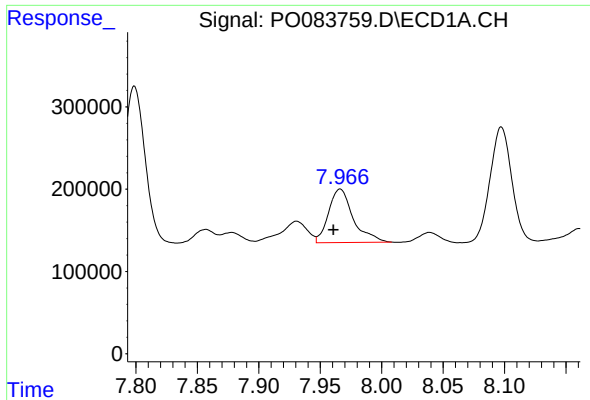
#30 AR-1254-5

R.T.: 8.528 min
Delta R.T.: 0.004 min
Response: 1808214
Conc: 507.21 ng/ml



#30 AR-1254-5

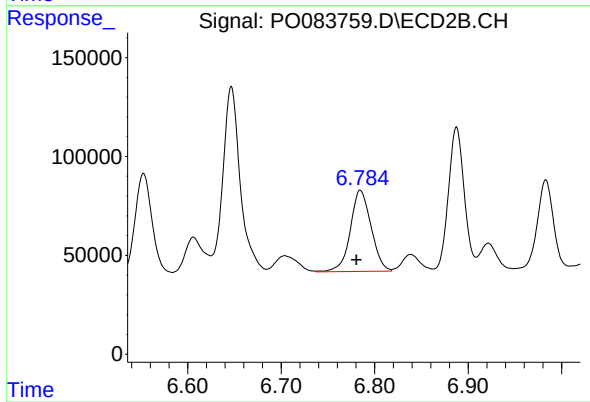
R.T.: 7.316 min
Delta R.T.: 0.003 min
Response: 1130140
Conc: 532.26 ng/ml



#31 AR-1260-1

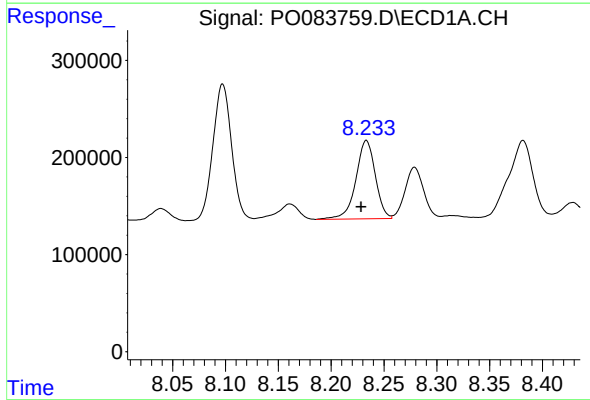
R.T.: 7.966 min
Delta R.T.: 0.006 min
Response: 909729
Conc: 280.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



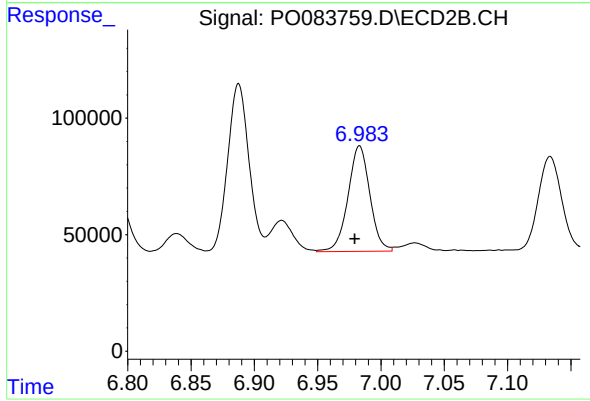
#31 AR-1260-1

R.T.: 6.785 min
Delta R.T.: 0.004 min
Response: 634084
Conc: 378.31 ng/ml



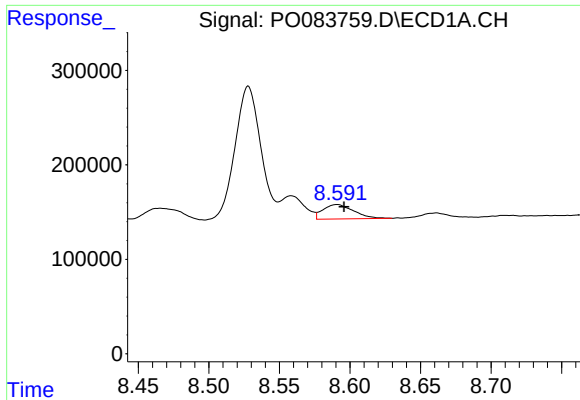
#32 AR-1260-2

R.T.: 8.233 min
Delta R.T.: 0.005 min
Response: 1036810
Conc: 267.68 ng/ml



#32 AR-1260-2

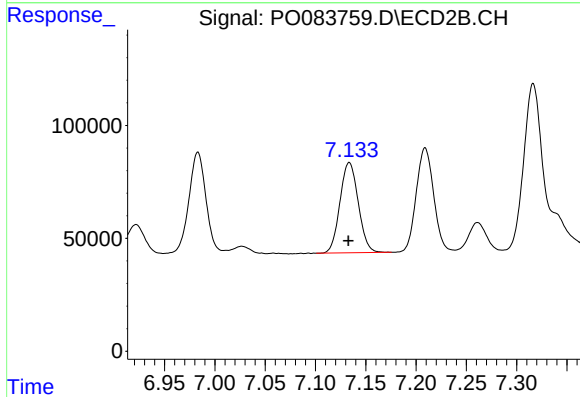
R.T.: 6.983 min
Delta R.T.: 0.004 min
Response: 544839
Conc: 263.87 ng/ml



#33 AR-1260-3

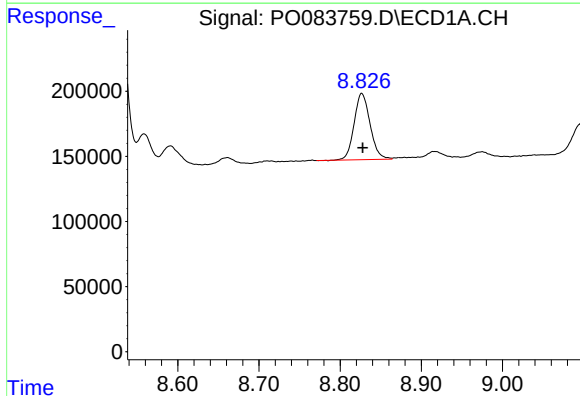
R.T.: 8.591 min
Delta R.T.: -0.005 min
Response: 230152
Conc: 77.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



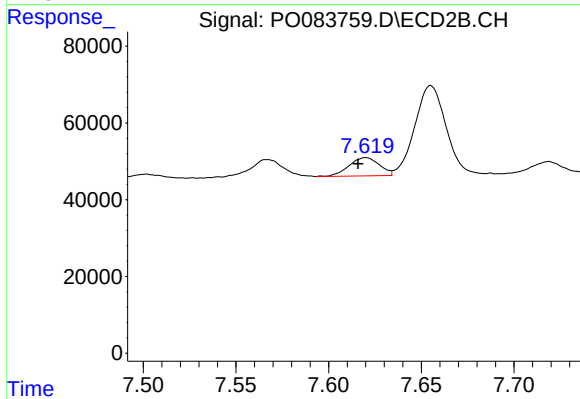
#33 AR-1260-3

R.T.: 7.134 min
Delta R.T.: 0.000 min
Response: 506370
Conc: 286.04 ng/ml



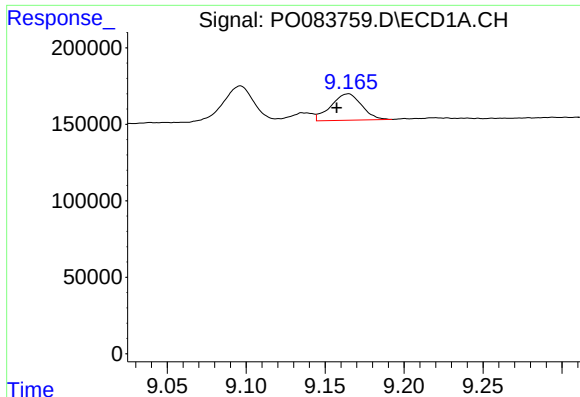
#34 AR-1260-4

R.T.: 8.827 min
Delta R.T.: -0.001 min
Response: 696836
Conc: 203.72 ng/ml



#34 AR-1260-4

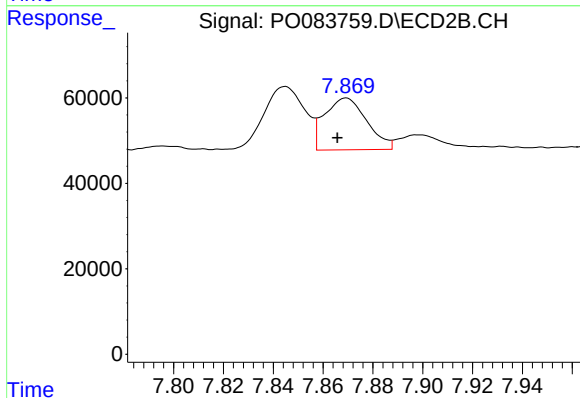
R.T.: 7.620 min
Delta R.T.: 0.004 min
Response: 54302
Conc: 36.85 ng/ml



#35 AR-1260-5

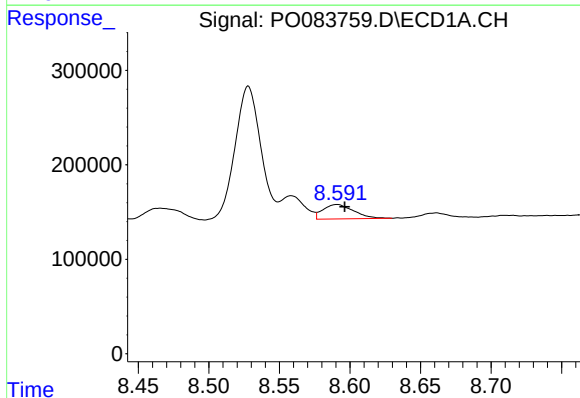
R.T.: 9.165 min
Delta R.T.: 0.007 min
Response: 232794
Conc: 34.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



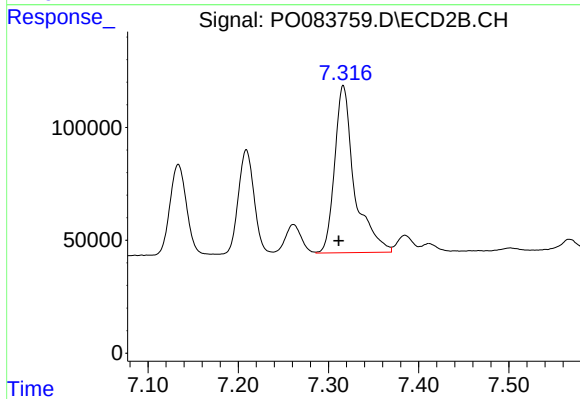
#35 AR-1260-5

R.T.: 7.869 min
Delta R.T.: 0.003 min
Response: 143007
Conc: 36.95 ng/ml



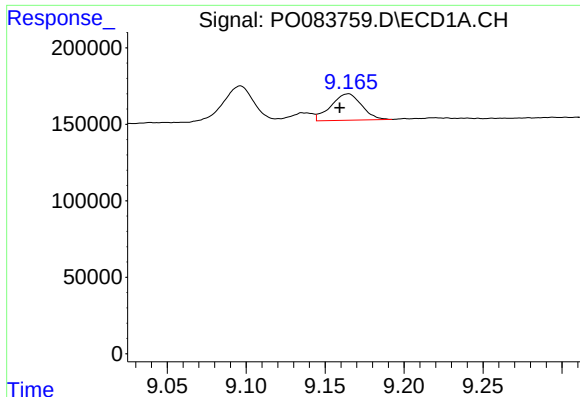
#36 AR-1262-1

R.T.: 8.591 min
Delta R.T.: -0.005 min
Response: 230152
Conc: 57.06 ng/ml



#36 AR-1262-1

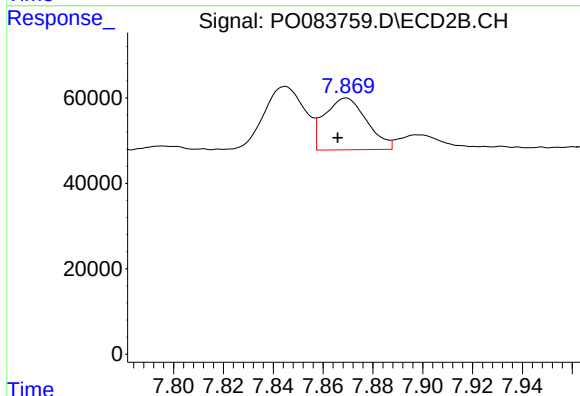
R.T.: 7.316 min
Delta R.T.: 0.005 min
Response: 1130140
Conc: 1027.08 ng/ml



#37 AR-1262-2

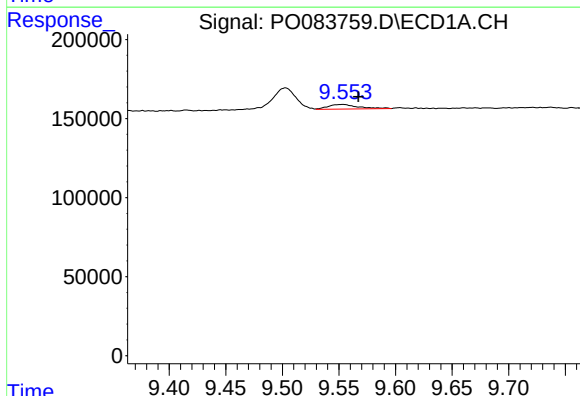
R.T.: 9.165 min
Delta R.T.: 0.005 min
Response: 232794
Conc: 33.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



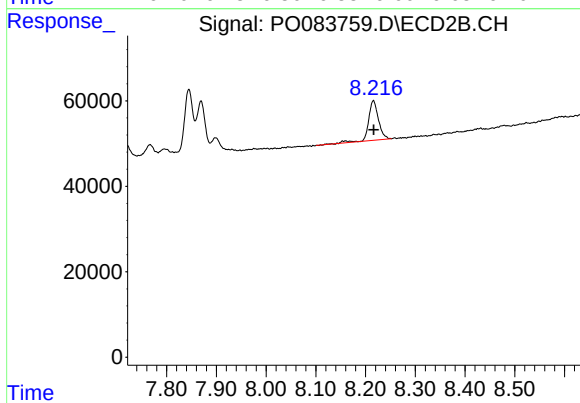
#37 AR-1262-2

R.T.: 7.869 min
Delta R.T.: 0.003 min
Response: 143007
Conc: 34.80 ng/ml



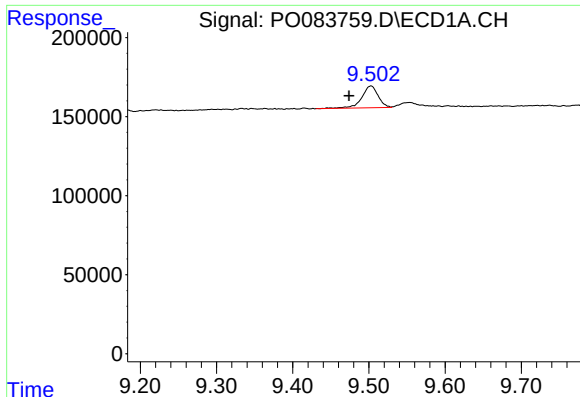
#39 AR-1262-4

R.T.: 9.554 min
Delta R.T.: -0.014 min
Response: 53782
Conc: 27.04 ng/ml



#39 AR-1262-4

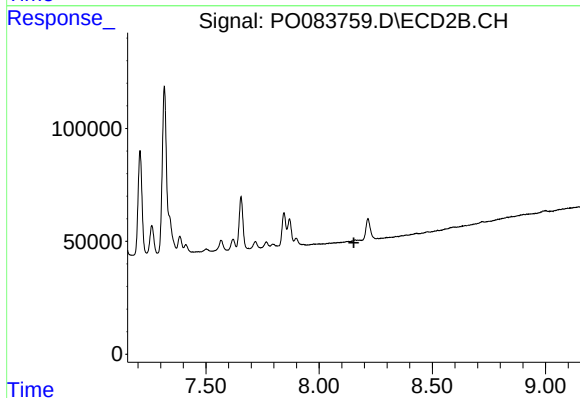
R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 128541
Conc: 43.39 ng/ml



#41 AR-1268-1

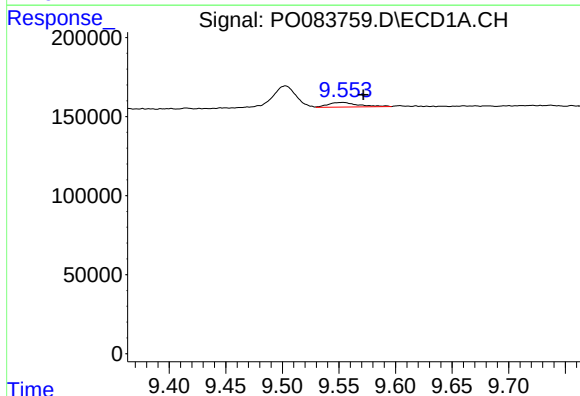
R.T.: 9.503 min
Delta R.T.: 0.029 min
Response: 205221
Conc: 22.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



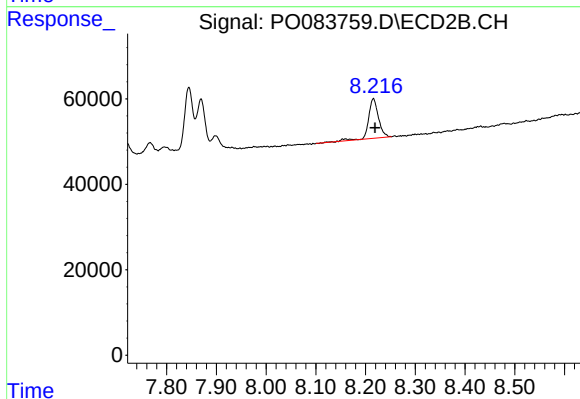
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.154 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.554 min
Delta R.T.: -0.018 min
Response: 53782
Conc: 6.41 ng/ml



#42 AR-1268-2

R.T.: 8.216 min
Delta R.T.: -0.003 min
Response: 128541
Conc: 27.97 ng/ml