

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083021\
 Data File : P0080852.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2021 18:07
 Operator : DD\AJ
 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: Aug 31 06:13:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 27 12:15:59 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...	4.937	4.061	4098982	1321145	49.946	49.023
2)	SA Decachlor...	11.004	9.426	3258837	1322097	51.974	48.449
Target Compounds							
3)	L1 AR-1016-1	6.266	0.000	32935	0	10.652	N.D. #
4)	L1 AR-1016-2	6.293	0.000	44129	0	10.204	N.D. #
6)	L1 AR-1016-4	0.000	5.600	0	337259	N.D.	505.219 #
7)	L1 AR-1016-5	6.782	5.832	534236	171559	244.700	212.074
9)	L2 AR-1221-2	5.291	0.000	52711	0	74.502	N.D. #
13)	L3 AR-1232-3	6.293	0.000	44129	0	24.455	N.D. #
14)	L3 AR-1232-4	0.000	5.643	0	92800	N.D.	295.894 #
15)	L3 AR-1232-5	6.563	5.832	951378	171559	1422.230	509.128 #
16)	L4 AR-1242-1	6.266	0.000	32935	0	14.284	N.D. #
17)	L4 AR-1242-2	6.293	0.000	44129	0	13.540	N.D. #
19)	L4 AR-1242-4	0.000	5.643	0	92800	N.D.	157.546 #
20)	L4 AR-1242-5	7.254	6.214	518444	831836	291.282	1088.852 #
21)	L5 AR-1248-1	6.266	0.000	32935	0	17.929	N.D. #
22)	L5 AR-1248-2	6.563	5.600	951378	337259	390.930	371.212
23)	L5 AR-1248-3	6.782	5.643	534236	92800	187.629	100.142 #
24)	L5 AR-1248-4	7.213	5.832	836192	171559	267.283	158.050 #
25)	L5 AR-1248-5	7.254	6.257	518444	101491	173.888	101.278 #
26)	L6 AR-1254-1	7.182	6.214	1747221	831836	498.827	501.443
27)	L6 AR-1254-2	7.412	6.374	2602914	744672	493.894	491.603
28)	L6 AR-1254-3	7.795	6.799	2680717	1142759	495.372	486.834
29)	L6 AR-1254-4	8.093	7.040	1997835	737613	496.564	486.343
30)	L6 AR-1254-5	8.523	7.472	2181675	1062825	489.735	477.843
31)	L7 AR-1260-1	7.962	6.937	1160396	606847	289.305	375.954 #
32)	L7 AR-1260-2	8.229	7.134	1356661	489381	285.316	248.766
33)	L7 AR-1260-3	8.584	7.290	299732	543389	103.439	282.082 #
34)	L7 AR-1260-4	8.820	7.777	850425	59359	241.547	44.369 #
35)	L7 AR-1260-5	9.157	8.025	317745	111996	46.620	36.693
36)	L8 AR-1262-1	8.584	7.472	299732	1062825	65.483	1025.350 #
37)	L8 AR-1262-2	9.157	8.025	317745	111996	40.259	32.992
38)	L8 AR-1262-3	9.494f	0.000	252406	0	75.255	N.D. #
39)	L8 AR-1262-4	9.543	8.376	69183	152784	34.145	59.650 #
41)	L9 AR-1268-1	9.494f	0.000	252406	0	28.408	N.D. #
42)	L9 AR-1268-2	9.543f	8.376	69183	152784	8.398	43.336 #
43)	L9 AR-1268-3	9.792	0.000	47031	0	6.741	N.D. #

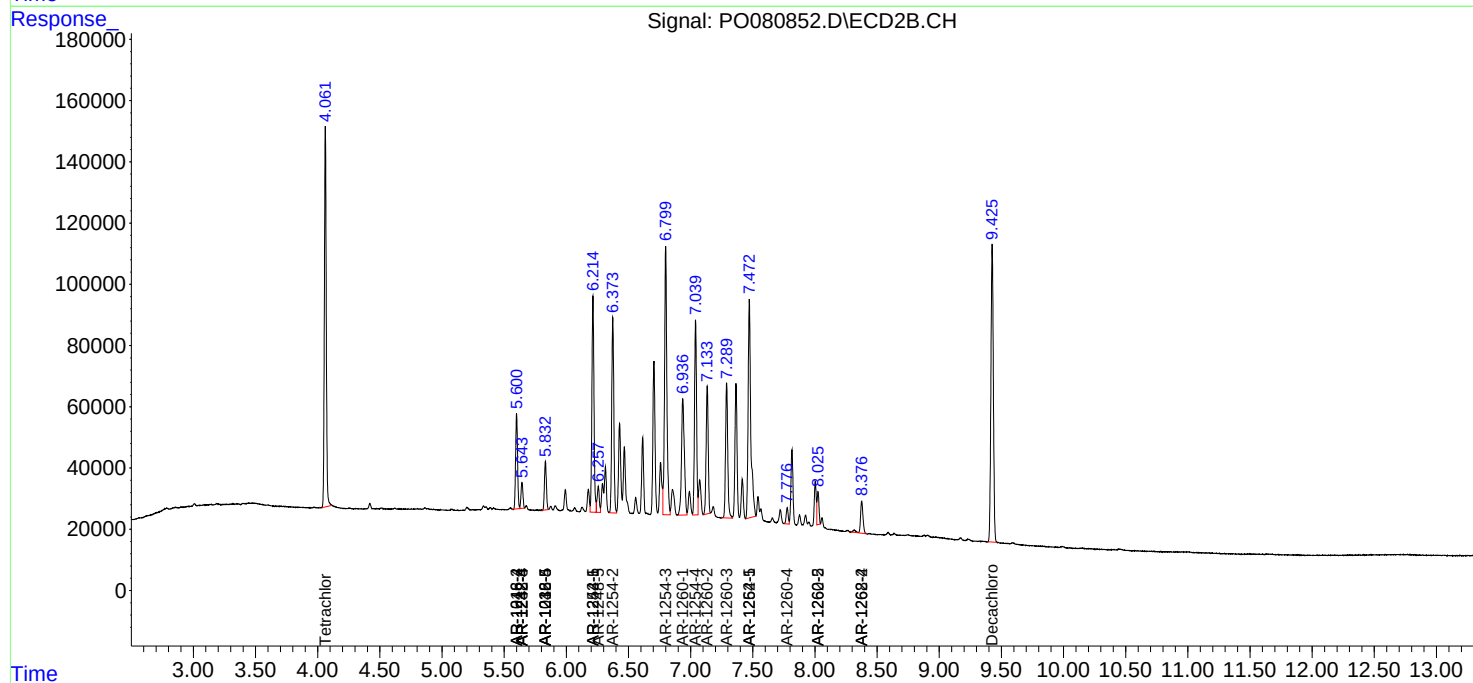
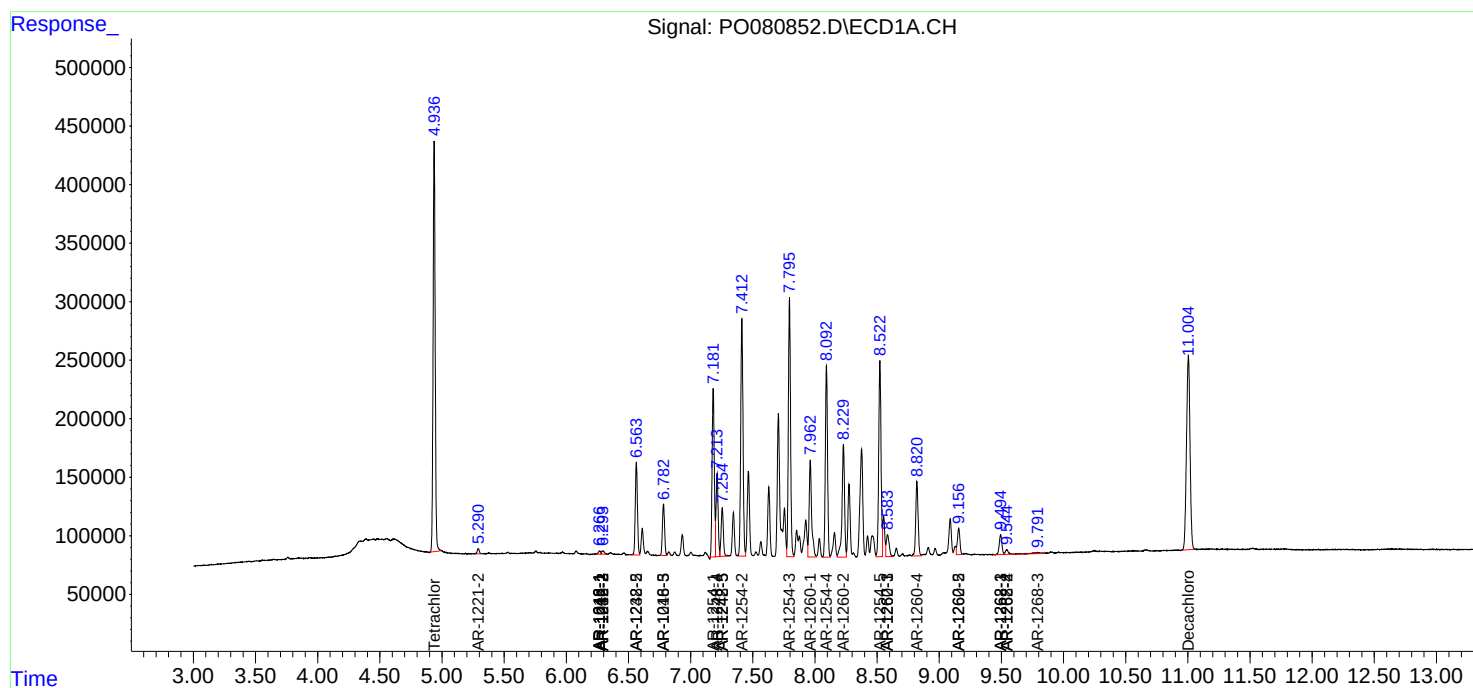
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

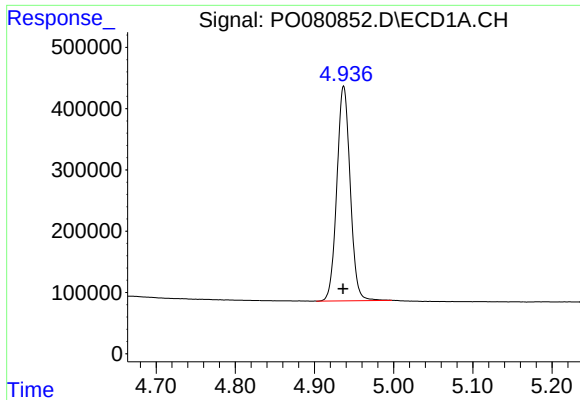
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0083021\
Data File : P0080852.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2021 18:07
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 06:13:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082621.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 27 12:15:59 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

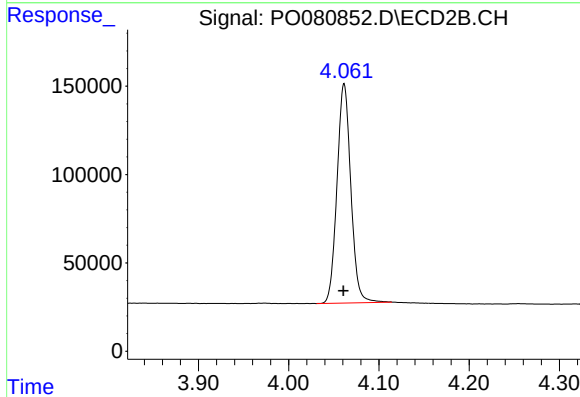




#1 Tetrachloro-m-xylene

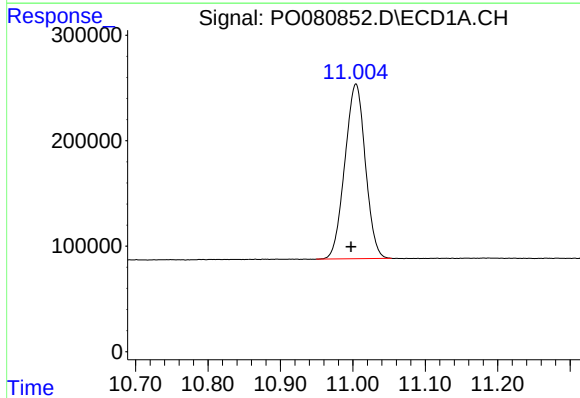
R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 4098982
Conc: 49.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



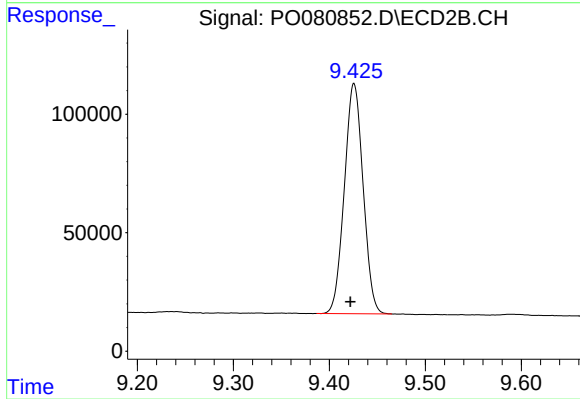
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 1321145
Conc: 49.02 ng/ml



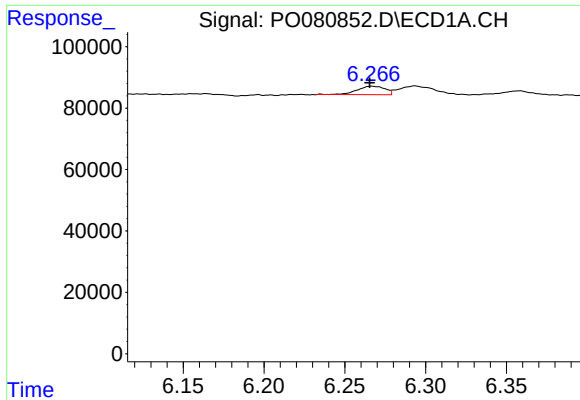
#2 Decachlorobiphenyl

R.T.: 11.004 min
Delta R.T.: 0.007 min
Response: 3258837
Conc: 51.97 ng/ml



#2 Decachlorobiphenyl

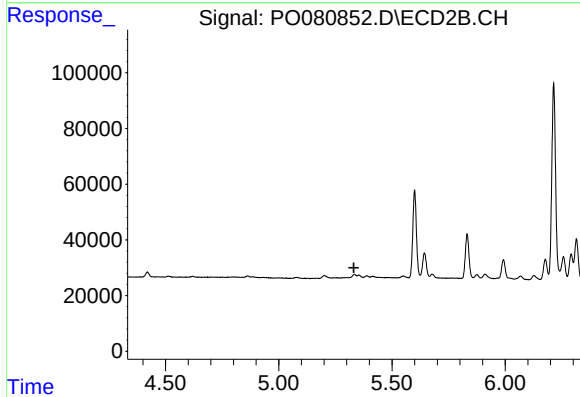
R.T.: 9.426 min
Delta R.T.: 0.004 min
Response: 1322097
Conc: 48.45 ng/ml



#3 AR-1016-1

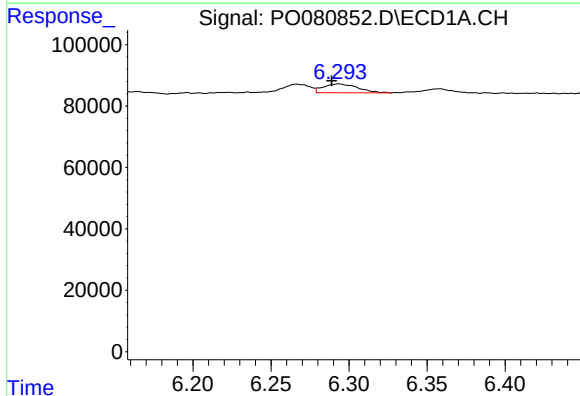
R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 32935
Conc: 10.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



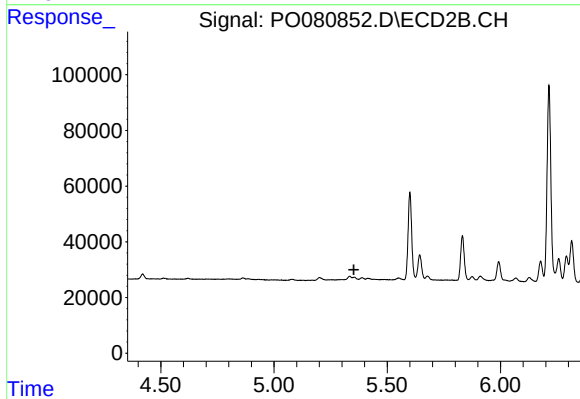
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.332 min
Response: 0
Conc: N.D.



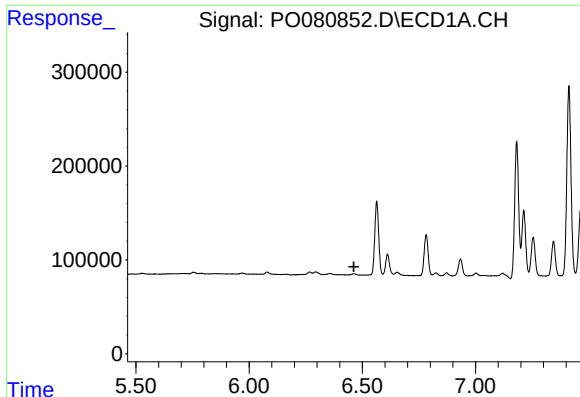
#4 AR-1016-2

R.T.: 6.293 min
Delta R.T.: 0.004 min
Response: 44129
Conc: 10.20 ng/ml



#4 AR-1016-2

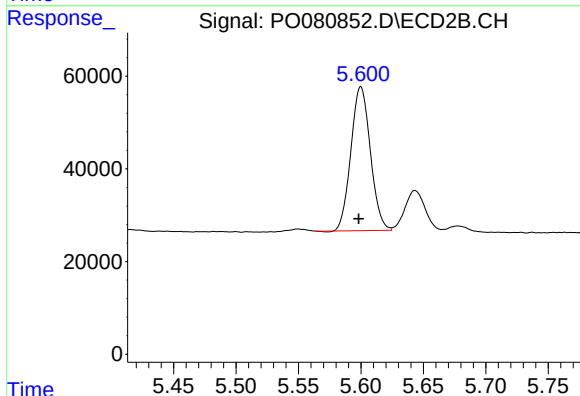
R.T.: 0.000 min
Exp R.T. : 5.352 min
Response: 0
Conc: N.D.



#6 AR-1016-4

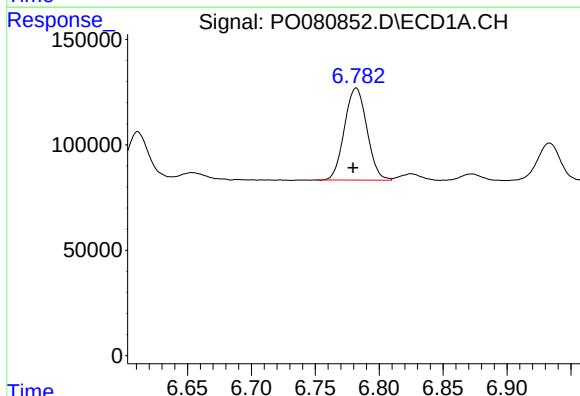
R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



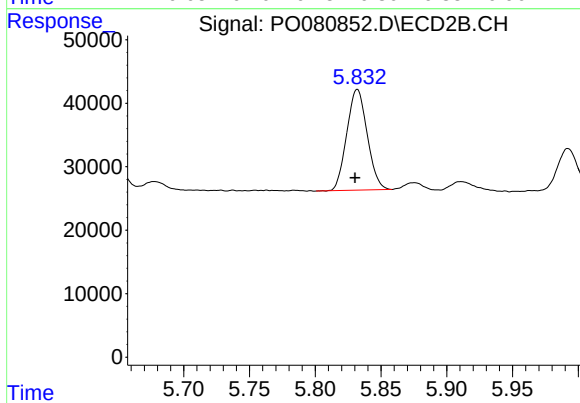
#6 AR-1016-4

R.T.: 5.600 min
Delta R.T.: 0.002 min
Response: 337259
Conc: 505.22 ng/ml



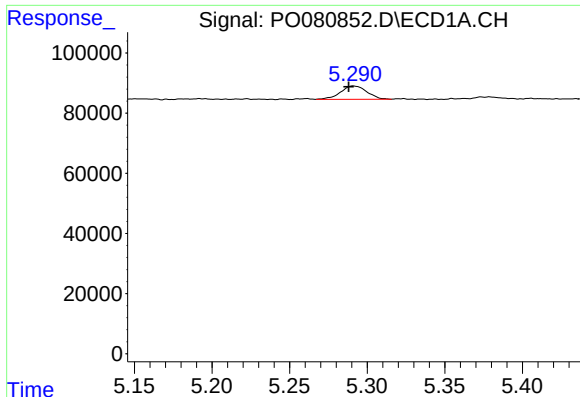
#7 AR-1016-5

R.T.: 6.782 min
Delta R.T.: 0.002 min
Response: 534236
Conc: 244.70 ng/ml



#7 AR-1016-5

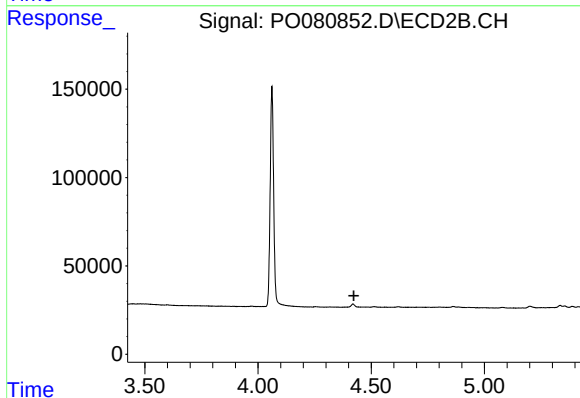
R.T.: 5.832 min
Delta R.T.: 0.002 min
Response: 171559
Conc: 212.07 ng/ml



#9 AR-1221-2

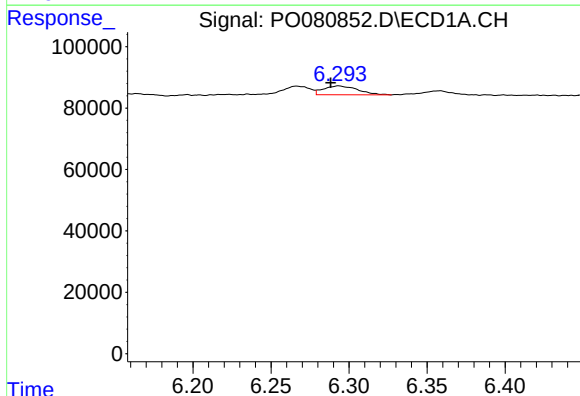
R.T.: 5.291 min
Delta R.T.: 0.003 min
Response: 52711
Conc: 74.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



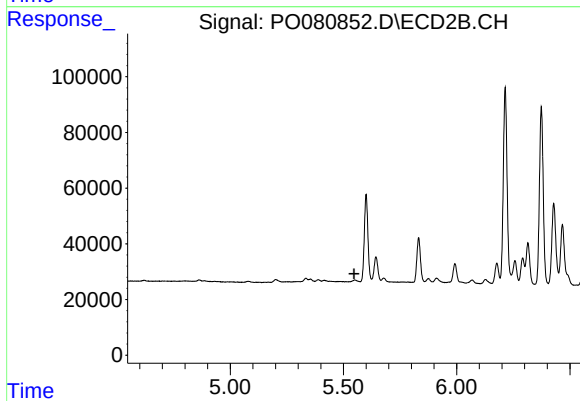
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.423 min
Response: 0
Conc: N.D.



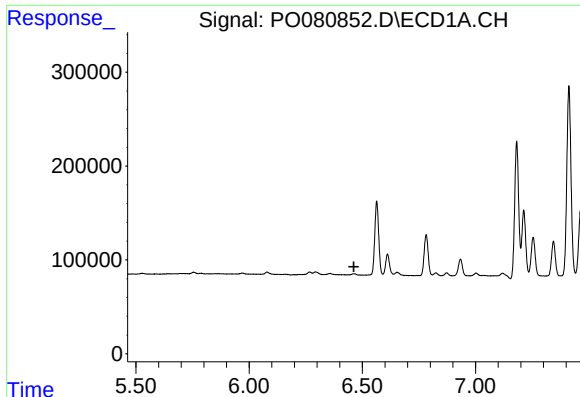
#13 AR-1232-3

R.T.: 6.293 min
Delta R.T.: 0.005 min
Response: 44129
Conc: 24.46 ng/ml



#13 AR-1232-3

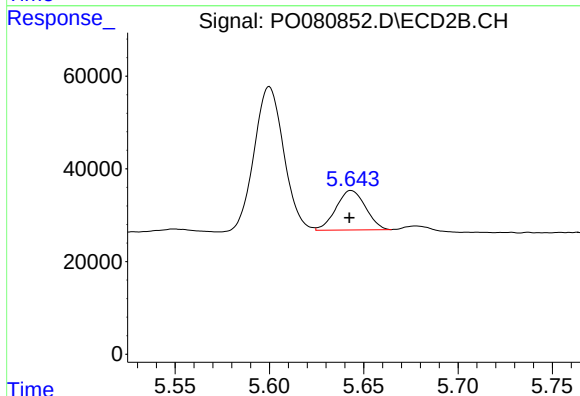
R.T.: 0.000 min
Exp R.T. : 5.546 min
Response: 0
Conc: N.D.



#14 AR-1232-4

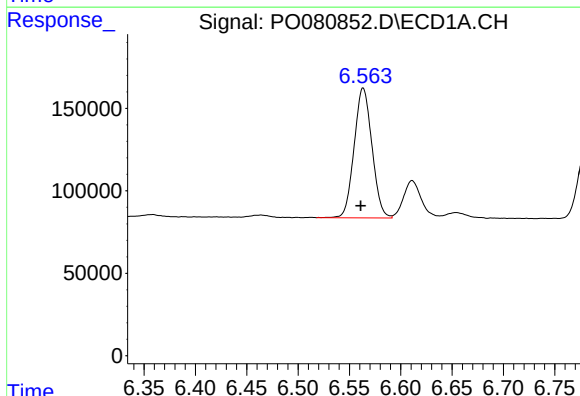
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



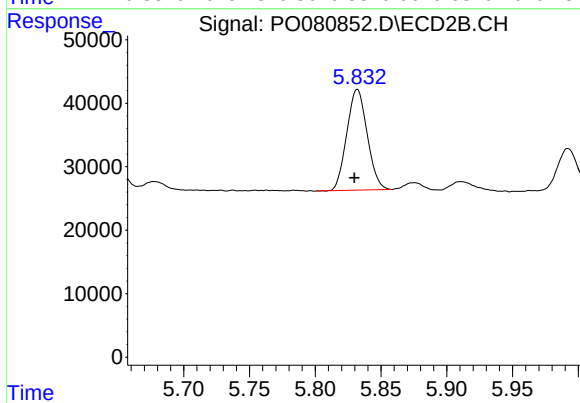
#14 AR-1232-4

R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 92800
Conc: 295.89 ng/ml



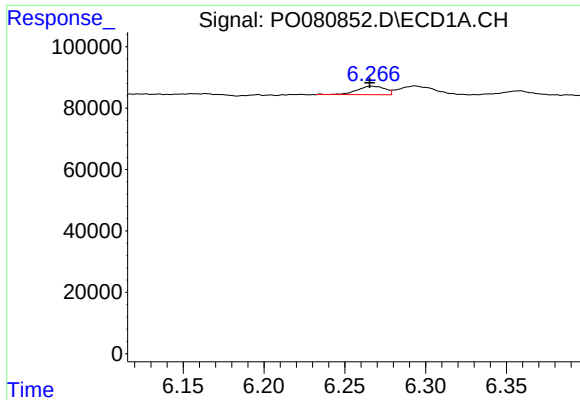
#15 AR-1232-5

R.T.: 6.563 min
Delta R.T.: 0.002 min
Response: 951378
Conc: 1422.23 ng/ml



#15 AR-1232-5

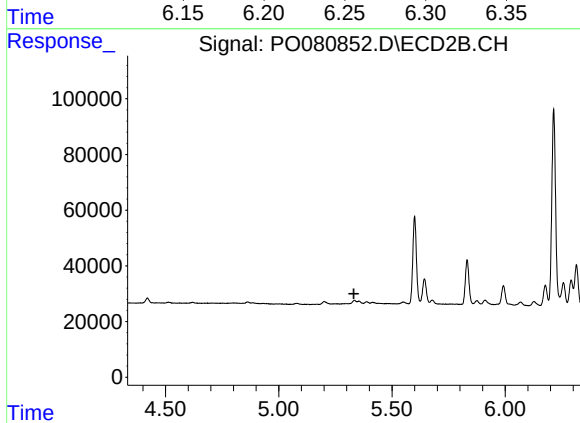
R.T.: 5.832 min
Delta R.T.: 0.002 min
Response: 171559
Conc: 509.13 ng/ml



#16 AR-1242-1

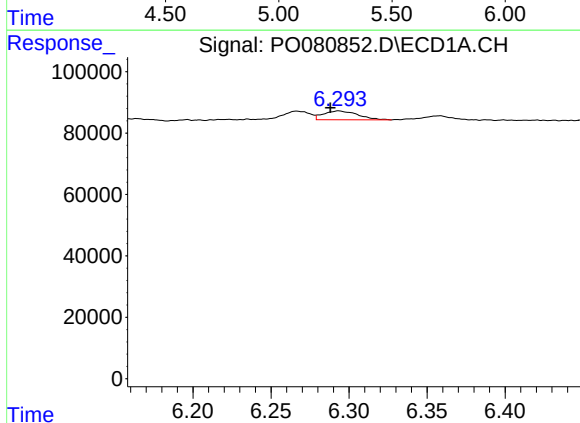
R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 32935
Conc: 14.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



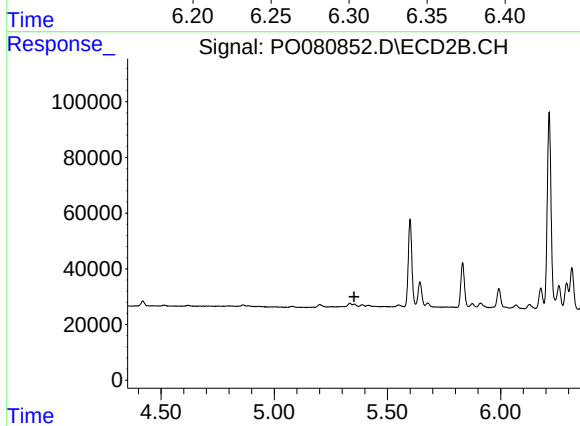
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.332 min
Response: 0
Conc: N.D.



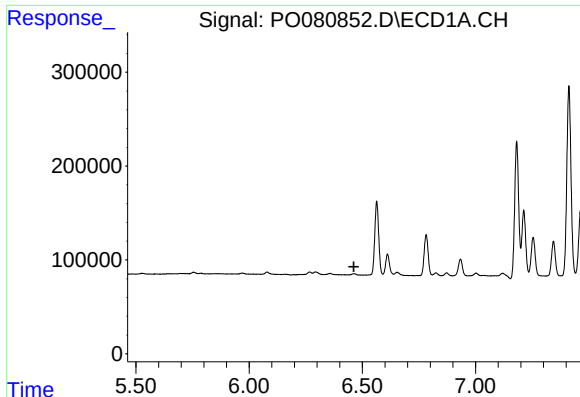
#17 AR-1242-2

R.T.: 6.293 min
Delta R.T.: 0.005 min
Response: 44129
Conc: 13.54 ng/ml



#17 AR-1242-2

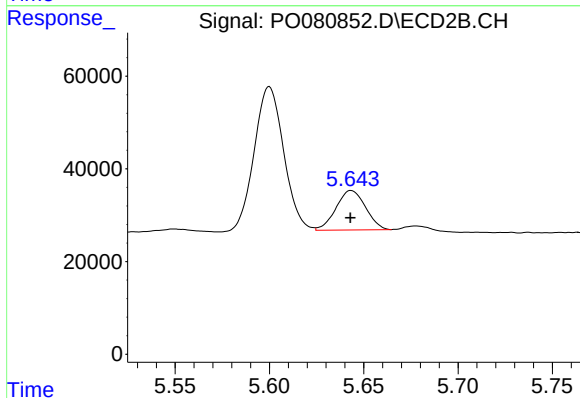
R.T.: 0.000 min
Exp R.T. : 5.352 min
Response: 0
Conc: N.D.



#19 AR-1242-4

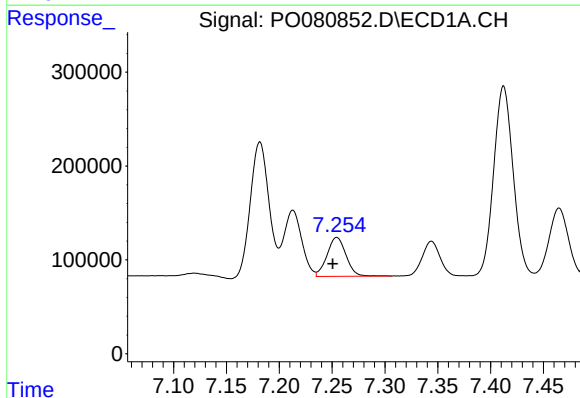
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



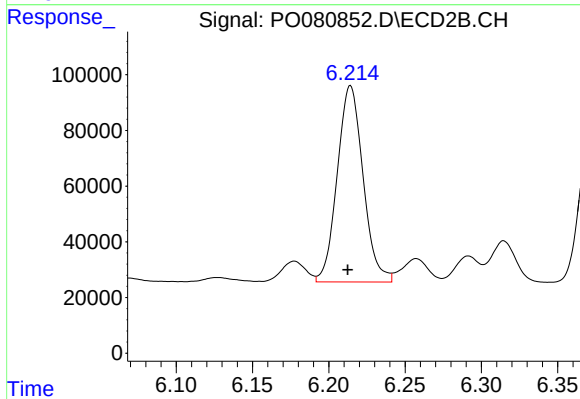
#19 AR-1242-4

R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 92800
Conc: 157.55 ng/ml



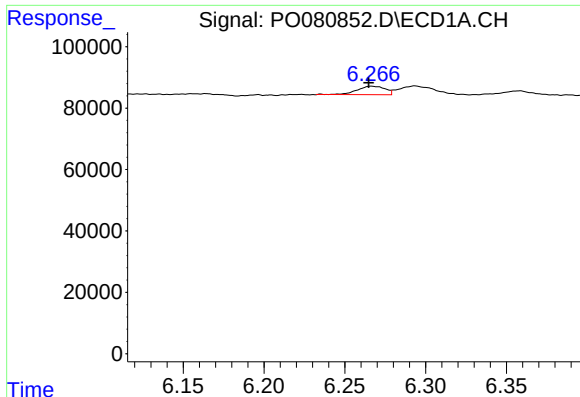
#20 AR-1242-5

R.T.: 7.254 min
Delta R.T.: 0.004 min
Response: 518444
Conc: 291.28 ng/ml



#20 AR-1242-5

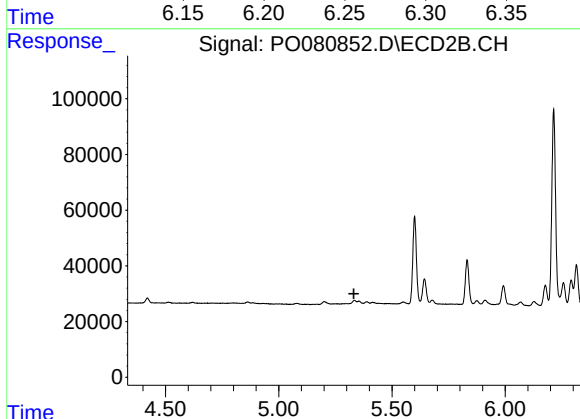
R.T.: 6.214 min
Delta R.T.: 0.002 min
Response: 831836
Conc: 1088.85 ng/ml



#21 AR-1248-1

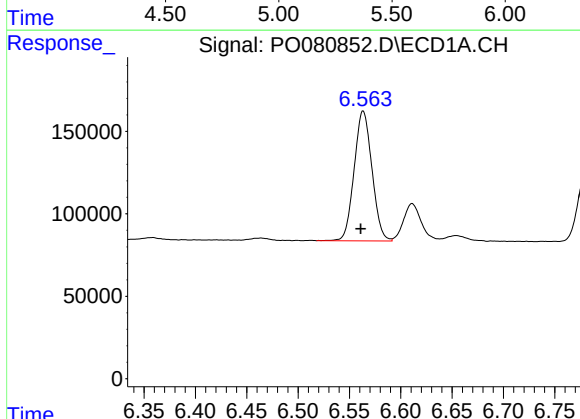
R.T.: 6.266 min
Delta R.T.: 0.002 min
Response: 32935
Conc: 17.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



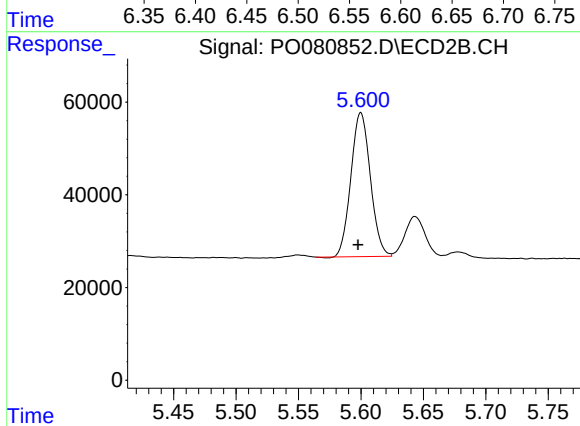
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.332 min
Response: 0
Conc: N.D.



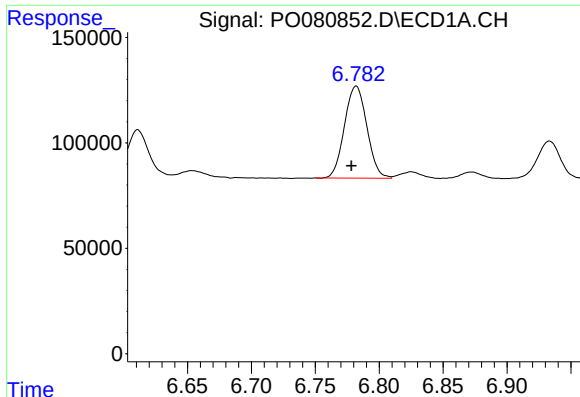
#22 AR-1248-2

R.T.: 6.563 min
Delta R.T.: 0.002 min
Response: 951378
Conc: 390.93 ng/ml



#22 AR-1248-2

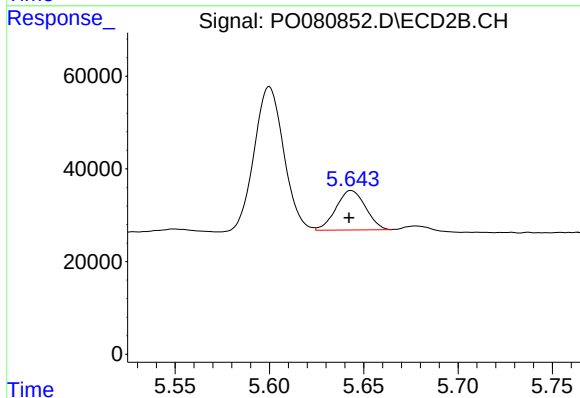
R.T.: 5.600 min
Delta R.T.: 0.002 min
Response: 337259
Conc: 371.21 ng/ml



#23 AR-1248-3

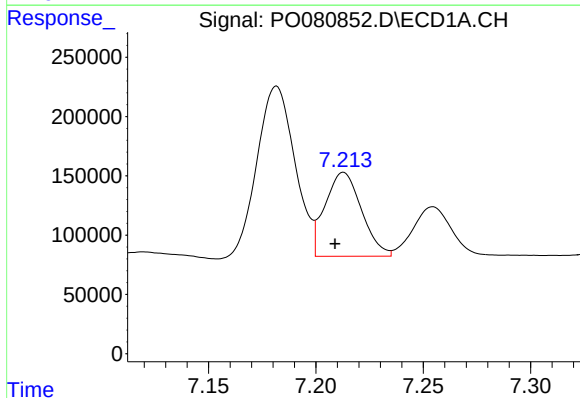
R.T.: 6.782 min
Delta R.T.: 0.004 min
Response: 534236
Conc: 187.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



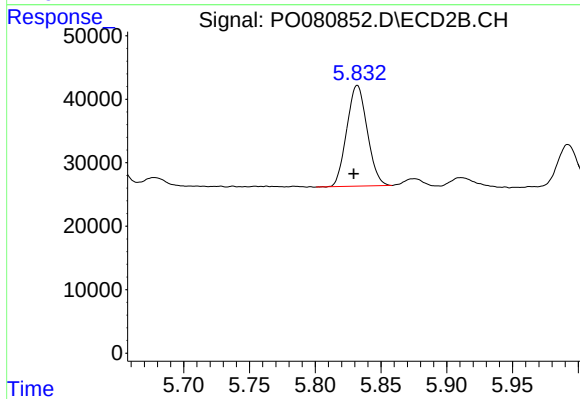
#23 AR-1248-3

R.T.: 5.643 min
Delta R.T.: 0.001 min
Response: 92800
Conc: 100.14 ng/ml



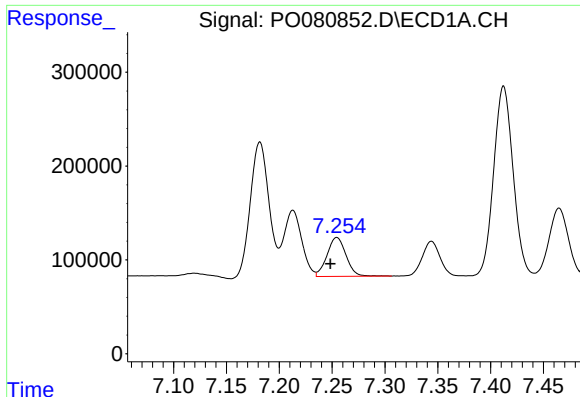
#24 AR-1248-4

R.T.: 7.213 min
Delta R.T.: 0.004 min
Response: 836192
Conc: 267.28 ng/ml



#24 AR-1248-4

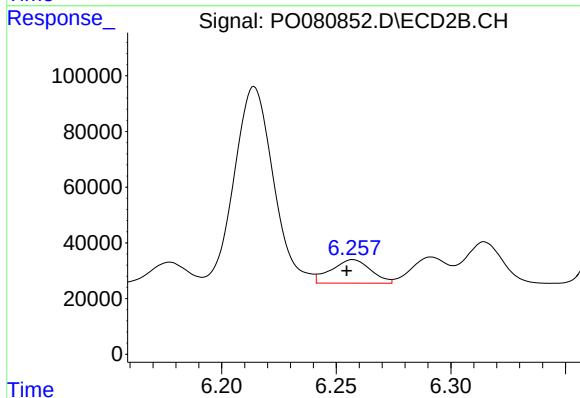
R.T.: 5.832 min
Delta R.T.: 0.003 min
Response: 171559
Conc: 158.05 ng/ml



#25 AR-1248-5

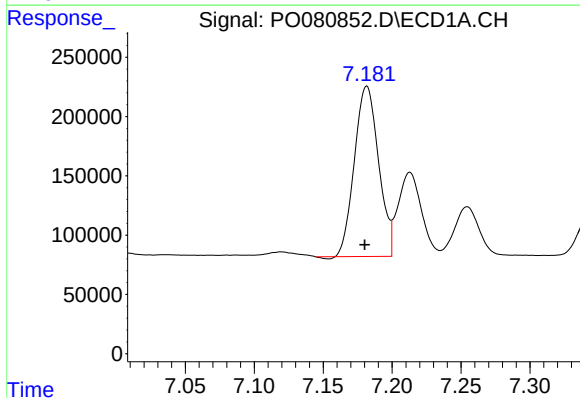
R.T.: 7.254 min
Delta R.T.: 0.006 min
Response: 518444
Conc: 173.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



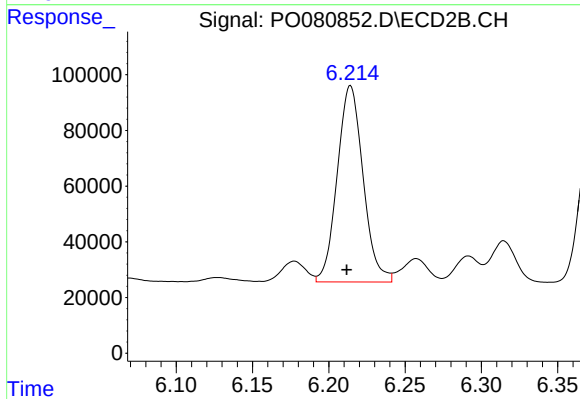
#25 AR-1248-5

R.T.: 6.257 min
Delta R.T.: 0.003 min
Response: 101491
Conc: 101.28 ng/ml



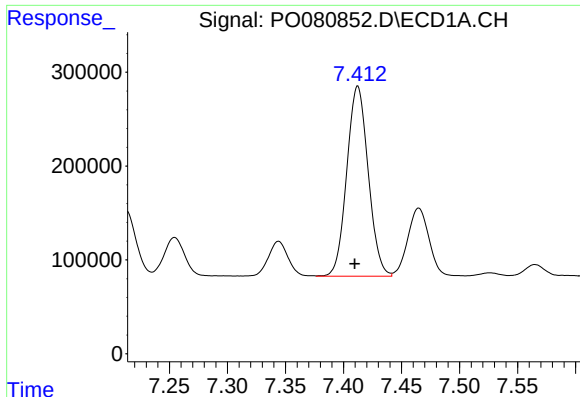
#26 AR-1254-1

R.T.: 7.182 min
Delta R.T.: 0.001 min
Response: 1747221
Conc: 498.83 ng/ml



#26 AR-1254-1

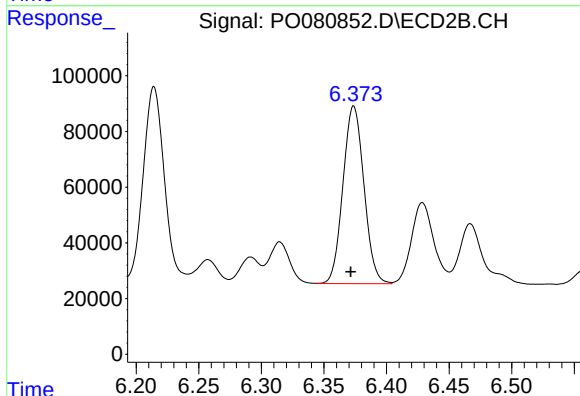
R.T.: 6.214 min
Delta R.T.: 0.002 min
Response: 831836
Conc: 501.44 ng/ml



#27 AR-1254-2

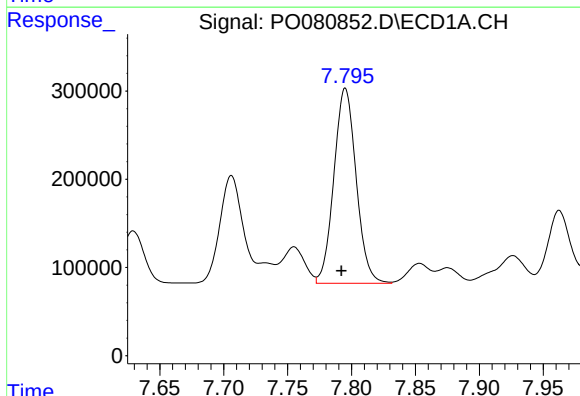
R.T.: 7.412 min
Delta R.T.: 0.003 min
Response: 2602914
Conc: 493.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



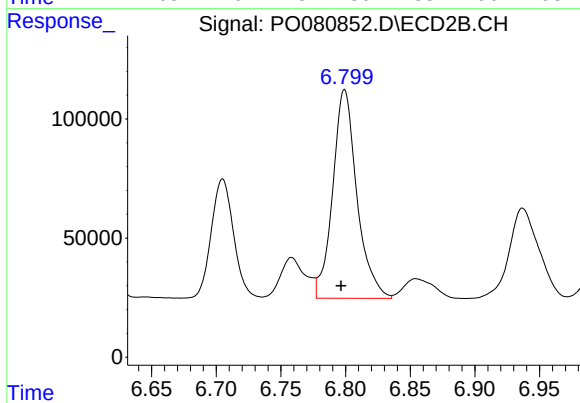
#27 AR-1254-2

R.T.: 6.374 min
Delta R.T.: 0.002 min
Response: 744672
Conc: 491.60 ng/ml



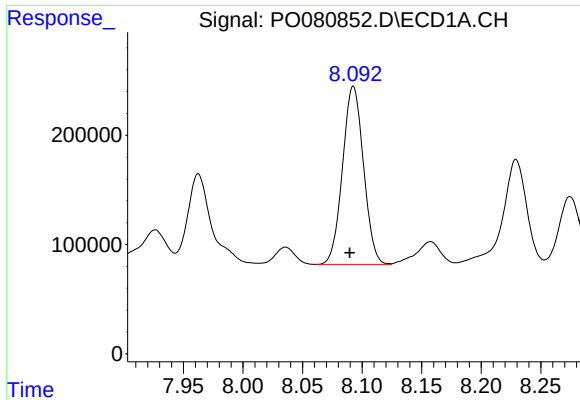
#28 AR-1254-3

R.T.: 7.795 min
Delta R.T.: 0.003 min
Response: 2680717
Conc: 495.37 ng/ml



#28 AR-1254-3

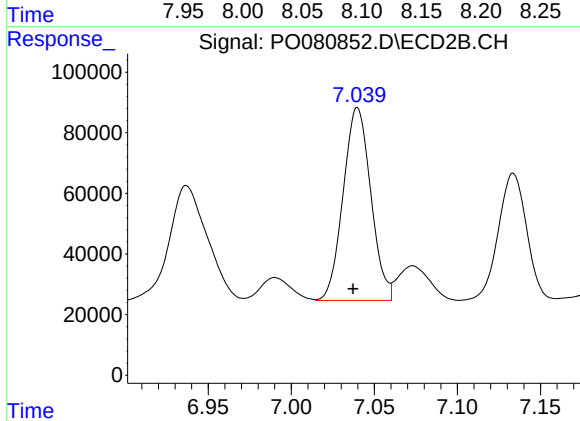
R.T.: 6.799 min
Delta R.T.: 0.003 min
Response: 1142759
Conc: 486.83 ng/ml



#29 AR-1254-4

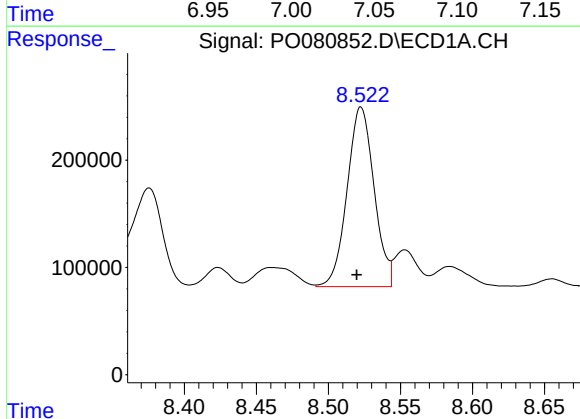
R.T.: 8.093 min
Delta R.T.: 0.003 min
Response: 1997835
Conc: 496.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



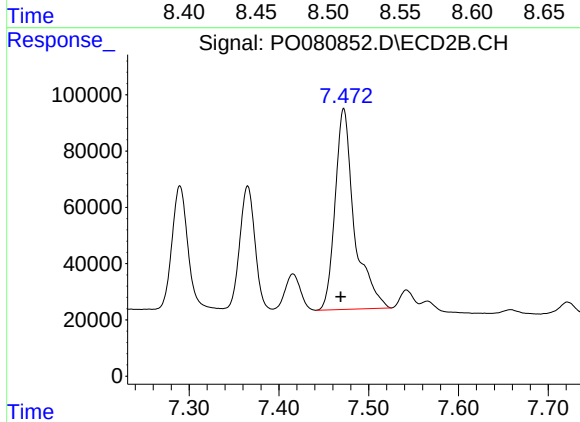
#29 AR-1254-4

R.T.: 7.040 min
Delta R.T.: 0.003 min
Response: 737613
Conc: 486.34 ng/ml



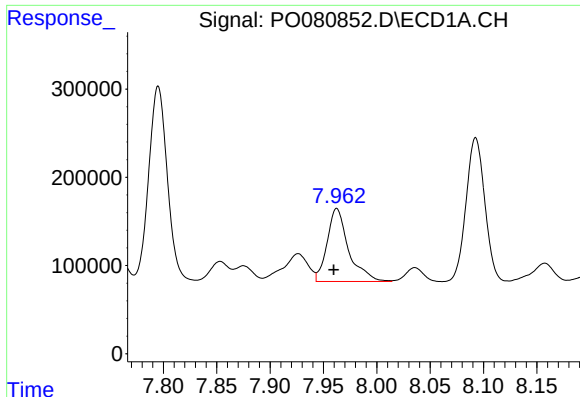
#30 AR-1254-5

R.T.: 8.523 min
Delta R.T.: 0.003 min
Response: 2181675
Conc: 489.74 ng/ml



#30 AR-1254-5

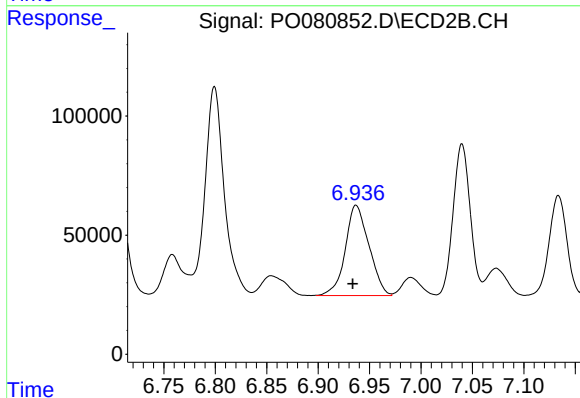
R.T.: 7.472 min
Delta R.T.: 0.004 min
Response: 1062825
Conc: 477.84 ng/ml



#31 AR-1260-1

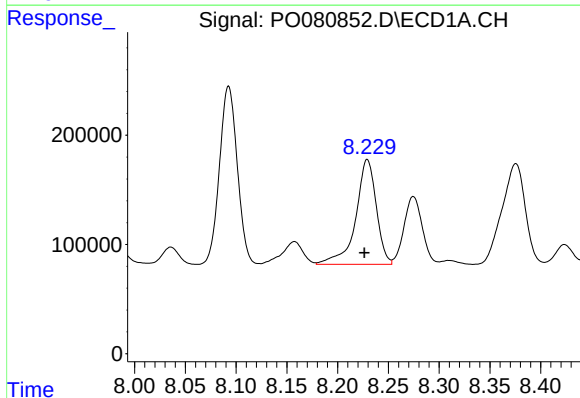
R.T.: 7.962 min
Delta R.T.: 0.003 min
Response: 1160396
Conc: 289.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



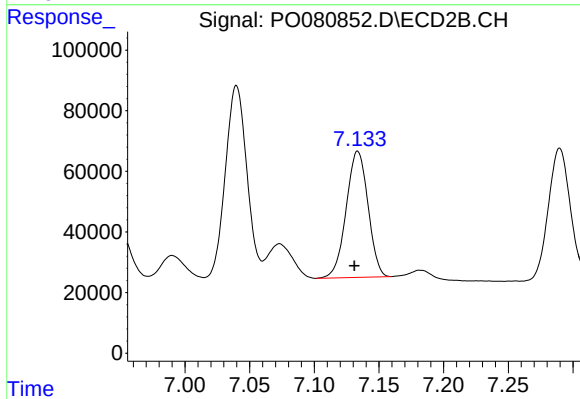
#31 AR-1260-1

R.T.: 6.937 min
Delta R.T.: 0.003 min
Response: 606847
Conc: 375.95 ng/ml



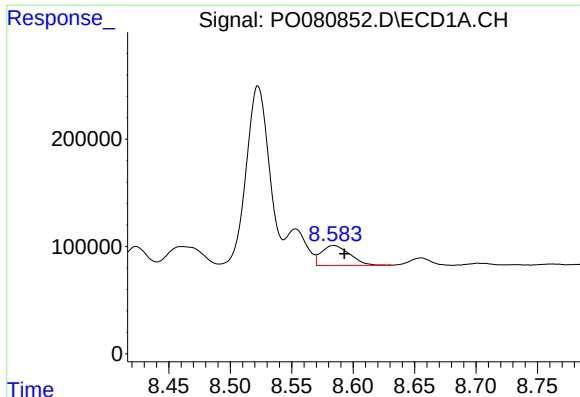
#32 AR-1260-2

R.T.: 8.229 min
Delta R.T.: 0.003 min
Response: 1356661
Conc: 285.32 ng/ml



#32 AR-1260-2

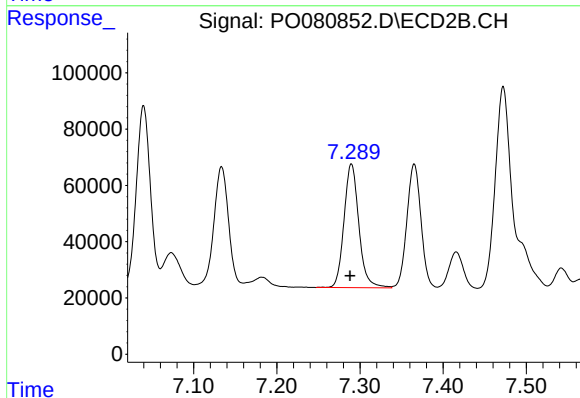
R.T.: 7.134 min
Delta R.T.: 0.003 min
Response: 489381
Conc: 248.77 ng/ml



#33 AR-1260-3

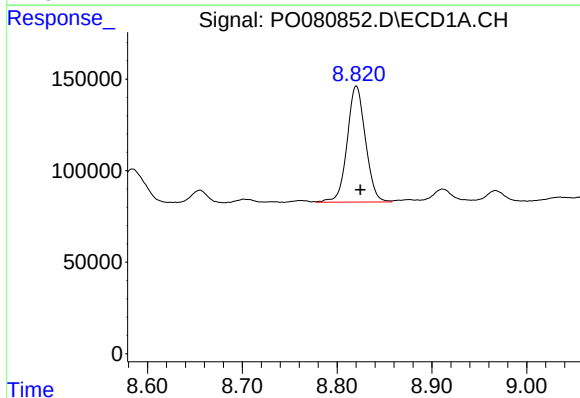
R.T.: 8.584 min
Delta R.T.: -0.009 min
Response: 299732
Conc: 103.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



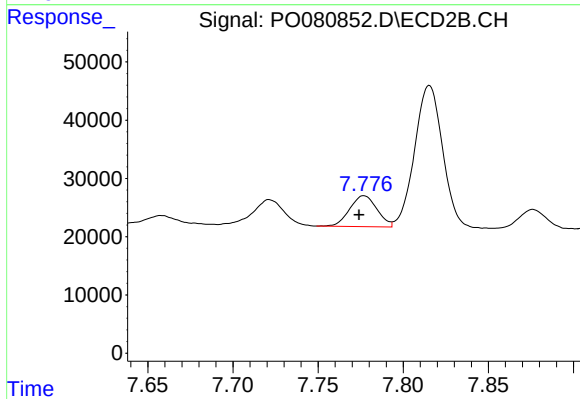
#33 AR-1260-3

R.T.: 7.290 min
Delta R.T.: 0.002 min
Response: 543389
Conc: 282.08 ng/ml



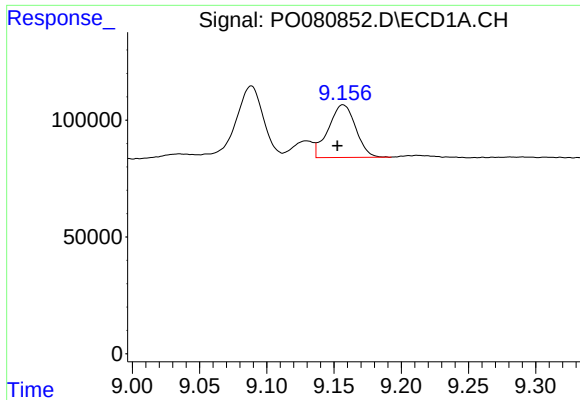
#34 AR-1260-4

R.T.: 8.820 min
Delta R.T.: -0.004 min
Response: 850425
Conc: 241.55 ng/ml



#34 AR-1260-4

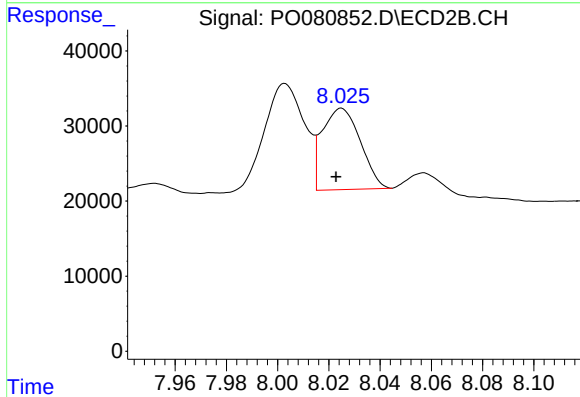
R.T.: 7.777 min
Delta R.T.: 0.003 min
Response: 59359
Conc: 44.37 ng/ml



#35 AR-1260-5

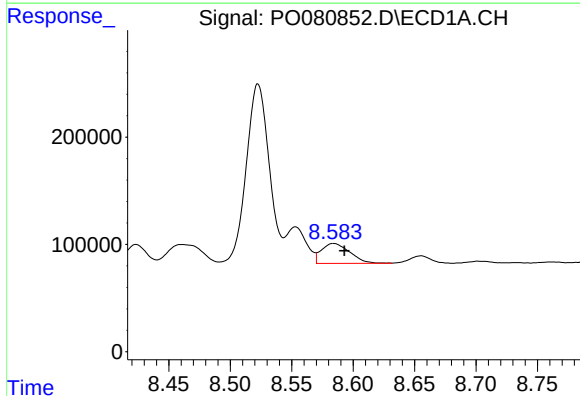
R.T.: 9.157 min
Delta R.T.: 0.004 min
Response: 317745
Conc: 46.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



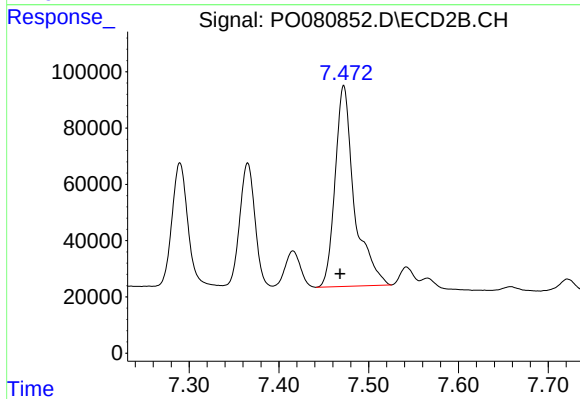
#35 AR-1260-5

R.T.: 8.025 min
Delta R.T.: 0.002 min
Response: 111996
Conc: 36.69 ng/ml



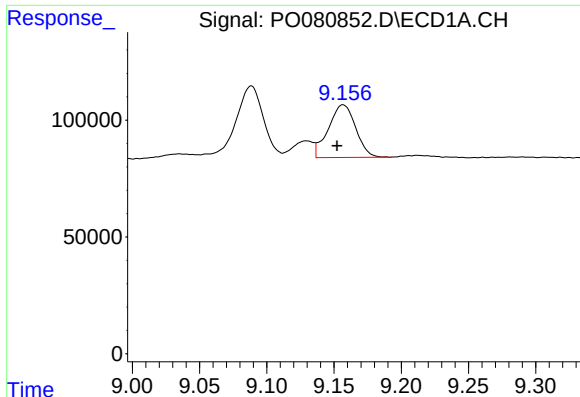
#36 AR-1262-1

R.T.: 8.584 min
Delta R.T.: -0.009 min
Response: 299732
Conc: 65.48 ng/ml



#36 AR-1262-1

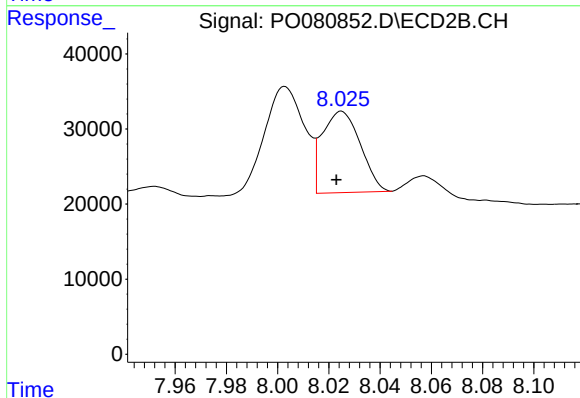
R.T.: 7.472 min
Delta R.T.: 0.004 min
Response: 1062825
Conc: 1025.35 ng/ml



#37 AR-1262-2

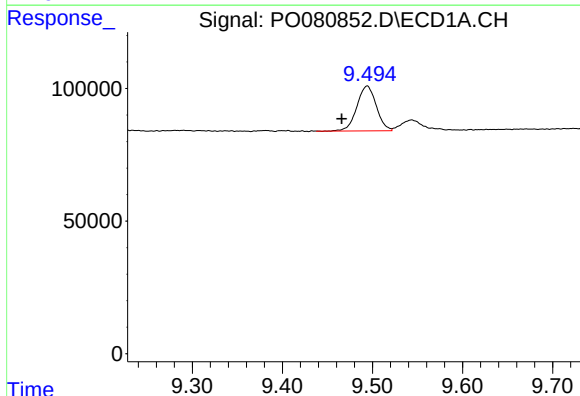
R.T.: 9.157 min
Delta R.T.: 0.005 min
Response: 317745
Conc: 40.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



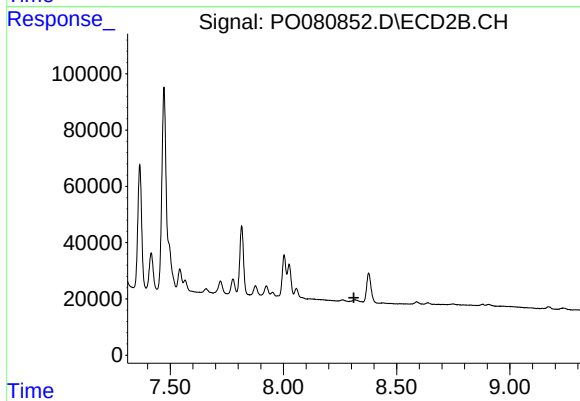
#37 AR-1262-2

R.T.: 8.025 min
Delta R.T.: 0.002 min
Response: 111996
Conc: 32.99 ng/ml



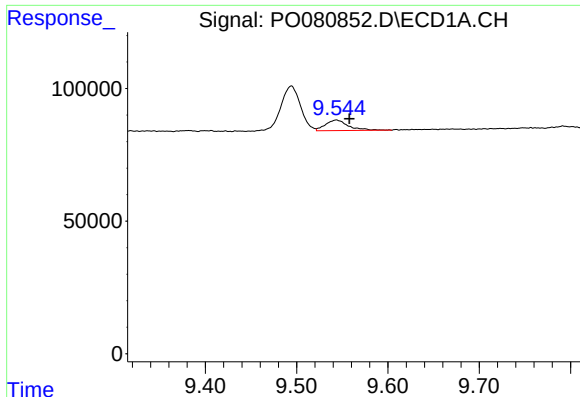
#38 AR-1262-3

R.T.: 9.494 min
Delta R.T.: 0.028 min
Response: 252406
Conc: 75.25 ng/ml



#38 AR-1262-3

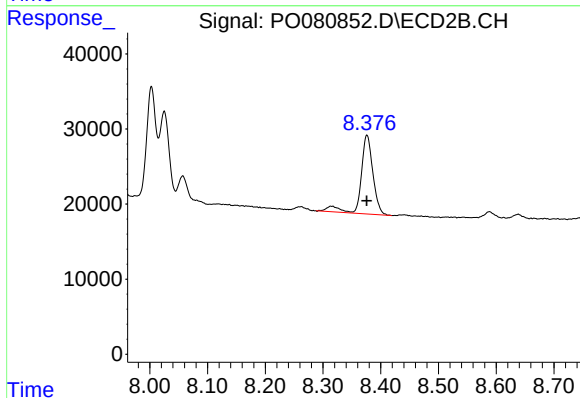
R.T.: 0.000 min
Exp R.T.: 8.311 min
Response: 0
Conc: N.D.



#39 AR-1262-4

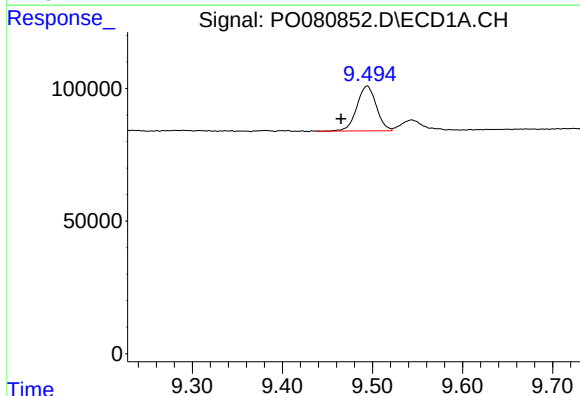
R.T.: 9.543 min
Delta R.T.: -0.014 min
Response: 69183
Conc: 34.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



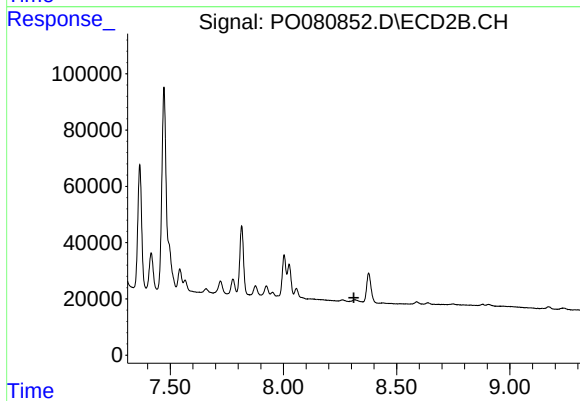
#39 AR-1262-4

R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 152784
Conc: 59.65 ng/ml



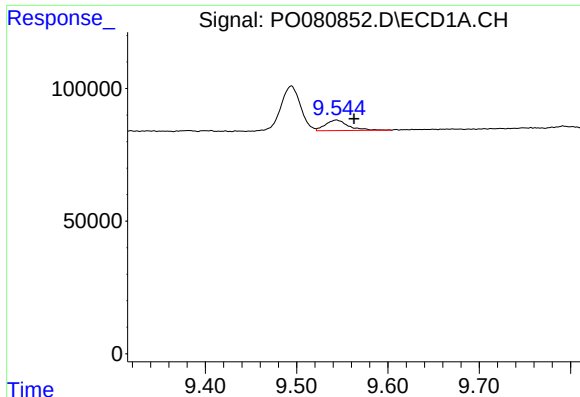
#41 AR-1268-1

R.T.: 9.494 min
Delta R.T.: 0.029 min
Response: 252406
Conc: 28.41 ng/ml



#41 AR-1268-1

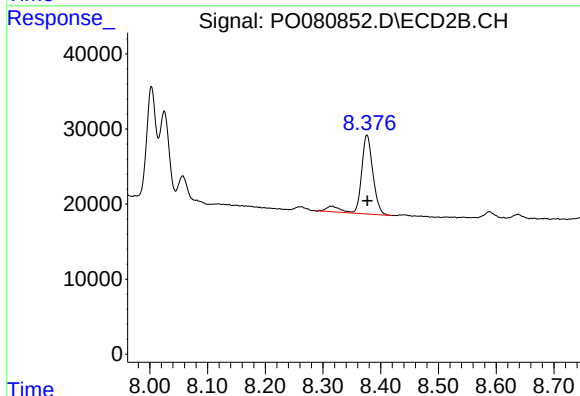
R.T.: 0.000 min
Exp R.T. : 8.311 min
Response: 0
Conc: N.D.



#42 AR-1268-2

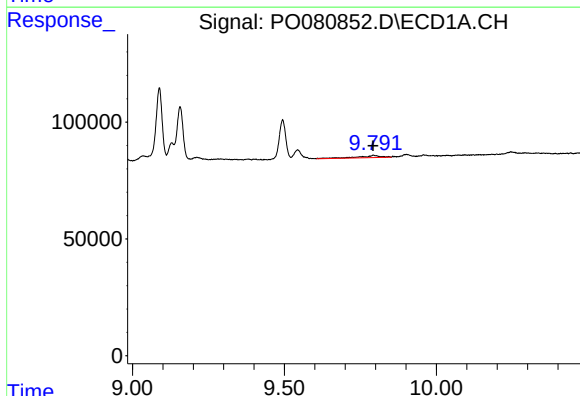
R.T.: 9.543 min
Delta R.T.: -0.020 min
Response: 69183
Conc: 8.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



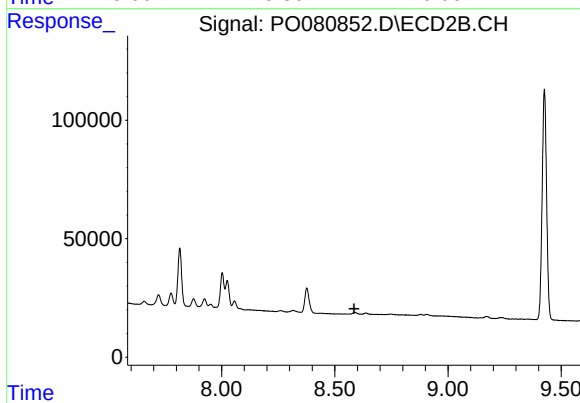
#42 AR-1268-2

R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 152784
Conc: 43.34 ng/ml



#43 AR-1268-3

R.T.: 9.792 min
Delta R.T.: 0.001 min
Response: 47031
Conc: 6.74 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.585 min
Response: 0
Conc: N.D.