

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0030821\
 Data File : P0075963.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Mar 2021 19:32
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 01:32:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.925	3.942	3392295	2583049	56.911	57.905
2)	SA Decachlor...	10.929	9.213	2112820	1918562	64.314	52.764
Target Compounds							
3)	L1 AR-1016-1	6.248	5.190	31465	22657	17.323	15.091
4)	L1 AR-1016-2	6.276	5.210	35344	18356	12.622	7.692 #
6)	L1 AR-1016-4	0.000	5.452	0	571879	N.D.	544.905 #
7)	L1 AR-1016-5	6.760	5.679	366424	344657	278.285	271.024
9)	L2 AR-1221-2	5.277	4.291	39601	34715	86.345	93.207
12)	L3 AR-1232-2	5.951	5.210	14334	18356	22.940	16.886 #
13)	L3 AR-1232-3	6.276	0.000	35344	0	30.319	N.D. #
14)	L3 AR-1232-4	0.000	5.495	0	155432	N.D.	337.139 #
15)	L3 AR-1232-5	6.542	5.679	638343	344657	1597.307	690.052 #
16)	L4 AR-1242-1	6.248	5.190	31465	22657	21.615	19.049
17)	L4 AR-1242-2	6.276	5.210	35344	18356	15.845	9.450 #
19)	L4 AR-1242-4	0.000	5.495	0	155432	N.D.	158.427 #
20)	L4 AR-1242-5	7.232	6.057	458427	1351976	427.738	1143.244 #
21)	L5 AR-1248-1	6.248	5.190	31465	22657	28.867	24.551
22)	L5 AR-1248-2	6.542	5.452	638343	571879	407.111	399.701
23)	L5 AR-1248-3	6.760	5.495	366424	155432	203.996	105.555 #
24)	L5 AR-1248-4	7.190	5.679	582807	344657	305.036	204.013 #
25)	L5 AR-1248-5	7.232	6.101	458427	171479	242.138	102.881 #
26)	L6 AR-1254-1	7.159	6.057	1120213	1351976	538.887	519.963
27)	L6 AR-1254-2	7.390	6.217	1740150	1177497	551.551	512.938
28)	L6 AR-1254-3	7.772	6.635	1745212	1870826	559.384	537.713
29)	L6 AR-1254-4	8.068	6.875	1240560	1157802	567.473	547.352
30)	L6 AR-1254-5	8.498	7.302	1261704	1624906	554.306	522.709
31)	L7 AR-1260-1	7.939	6.773	717691	949419	337.399	418.337
32)	L7 AR-1260-2	8.205	6.969	754686	777335	311.279	280.885
33)	L7 AR-1260-3	8.559f	7.120	159520	739876	87.748	285.988 #
34)	L7 AR-1260-4	8.794f	7.604	497100	76112	228.673	36.047 #
35)	L7 AR-1260-5	9.127	7.851	166723	148621	43.791	29.621 #
36)	L8 AR-1262-1	8.559f	7.302	159520	1624906	56.034	944.052 #
37)	L8 AR-1262-2	9.127	7.851	166723	148621	36.586	26.665 #
38)	L8 AR-1262-3	9.458	0.000	132187	0	43.715	N.D. #
39)	L8 AR-1262-4	9.509f	8.197	31554	181938	13.812	43.285 #
41)	L9 AR-1268-1	9.458	0.000	132187	0	25.149	N.D. #
42)	L9 AR-1268-2	0.000	8.197	0	181938	N.D.	30.720 #

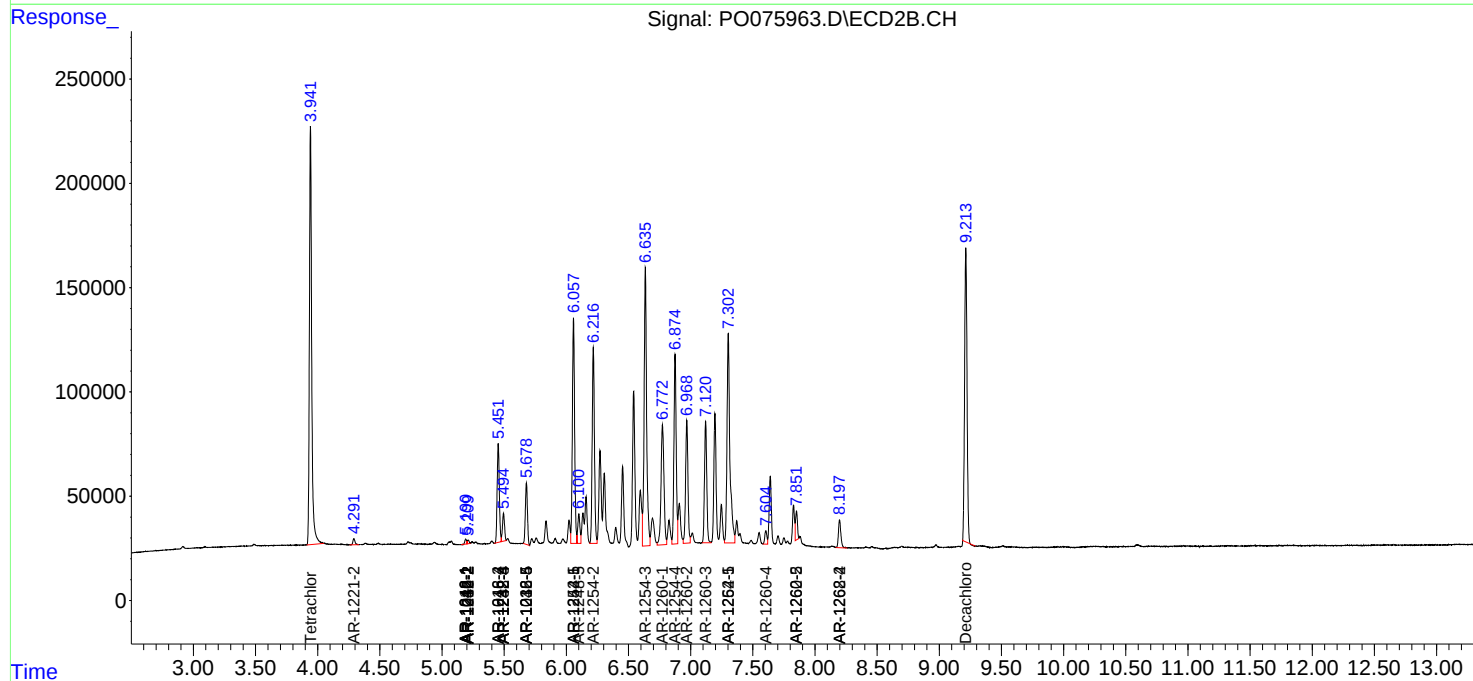
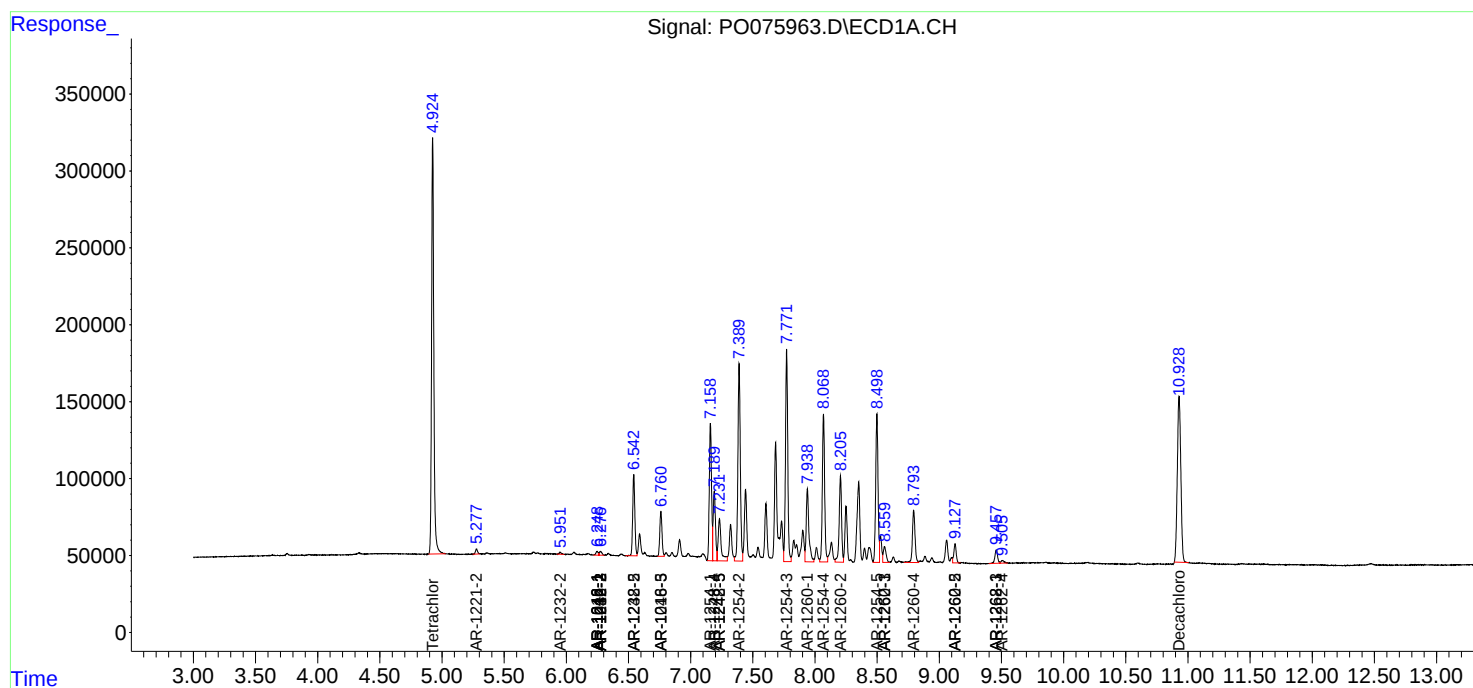
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

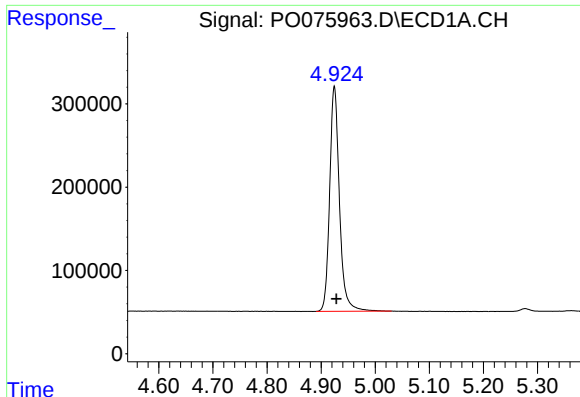
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030821\
Data File : P0075963.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Mar 2021 19:32
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 01:32:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 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

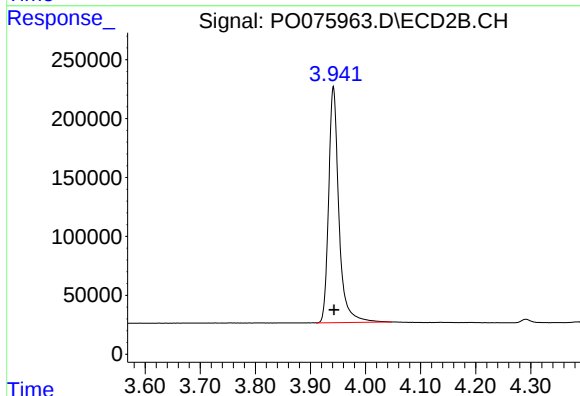




#1 Tetrachloro-m-xylene

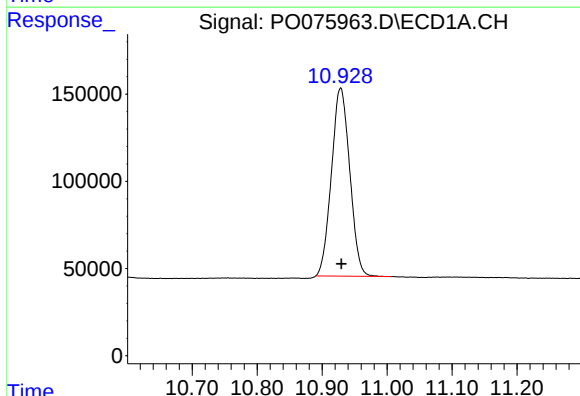
R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 3392295
Conc: 56.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



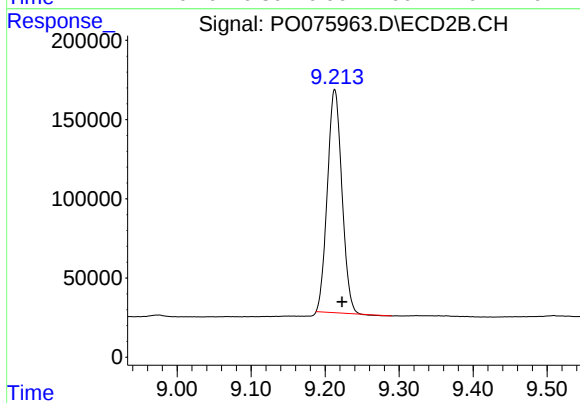
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: -0.001 min
Response: 2583049
Conc: 57.91 ng/ml



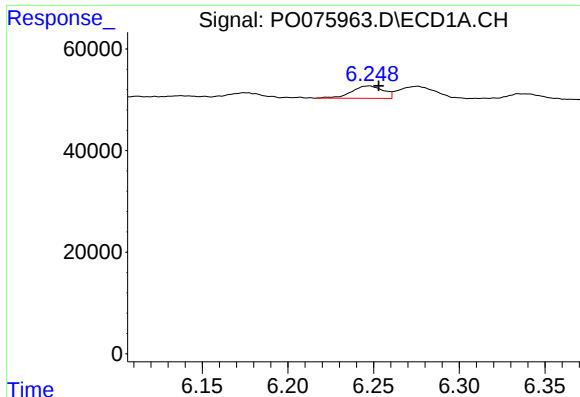
#2 Decachlorobiphenyl

R.T.: 10.929 min
Delta R.T.: -0.001 min
Response: 2112820
Conc: 64.31 ng/ml



#2 Decachlorobiphenyl

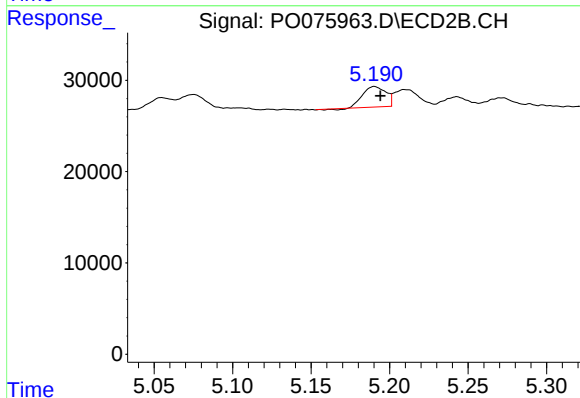
R.T.: 9.213 min
Delta R.T.: -0.010 min
Response: 1918562
Conc: 52.76 ng/ml



#3 AR-1016-1

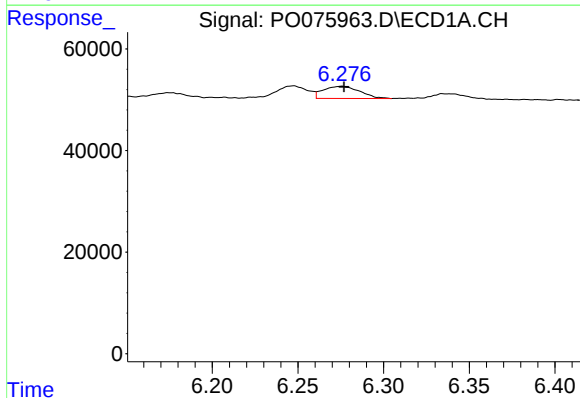
R.T.: 6.248 min
Delta R.T.: -0.005 min
Response: 31465
Conc: 17.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



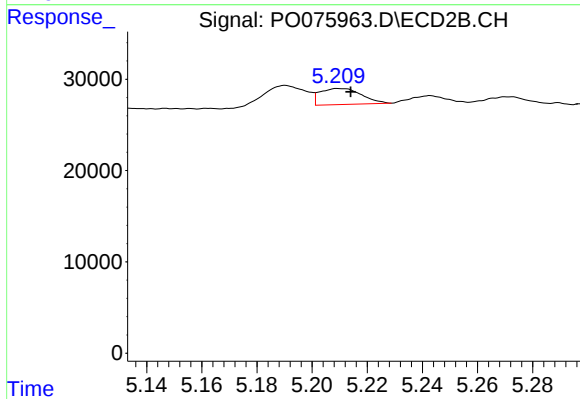
#3 AR-1016-1

R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 22657
Conc: 15.09 ng/ml



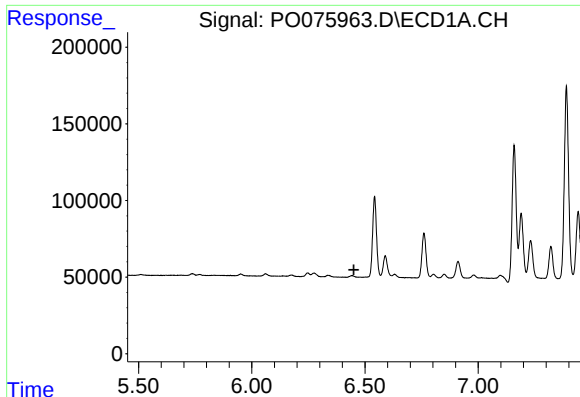
#4 AR-1016-2

R.T.: 6.276 min
Delta R.T.: -0.001 min
Response: 35344
Conc: 12.62 ng/ml



#4 AR-1016-2

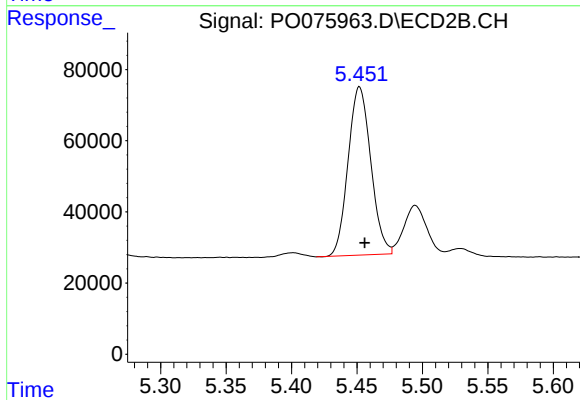
R.T.: 5.210 min
Delta R.T.: -0.004 min
Response: 18356
Conc: 7.69 ng/ml



#6 AR-1016-4

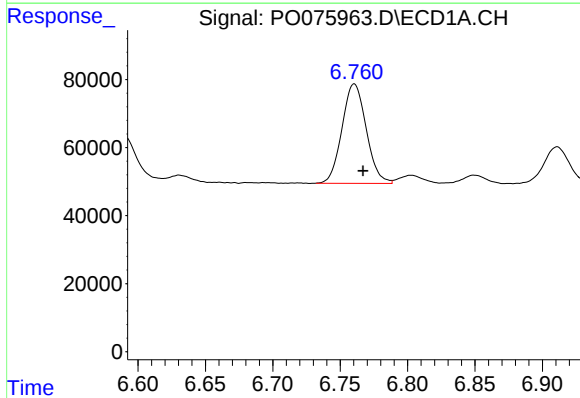
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



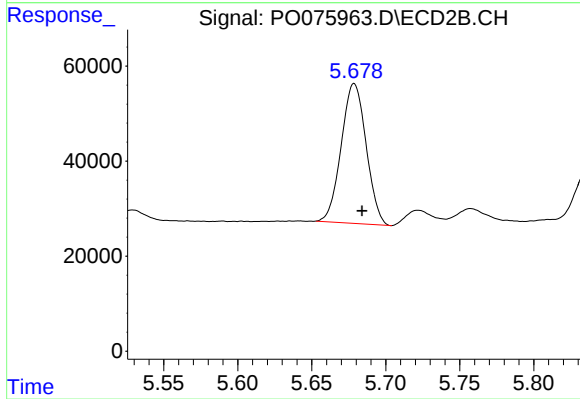
#6 AR-1016-4

R.T.: 5.452 min
Delta R.T.: -0.004 min
Response: 571879
Conc: 544.91 ng/ml



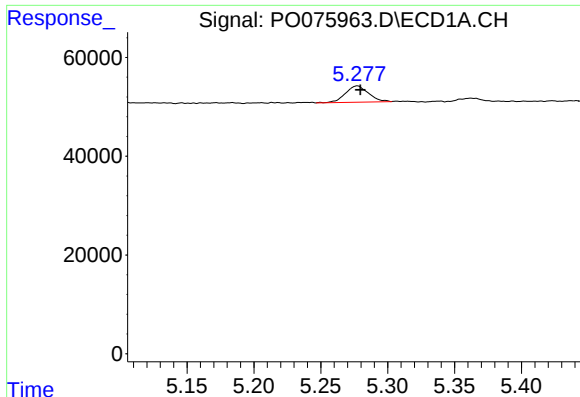
#7 AR-1016-5

R.T.: 6.760 min
Delta R.T.: -0.007 min
Response: 366424
Conc: 278.28 ng/ml



#7 AR-1016-5

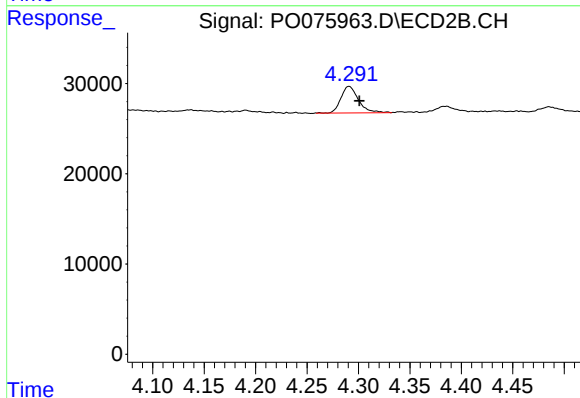
R.T.: 5.679 min
Delta R.T.: -0.005 min
Response: 344657
Conc: 271.02 ng/ml



#9 AR-1221-2

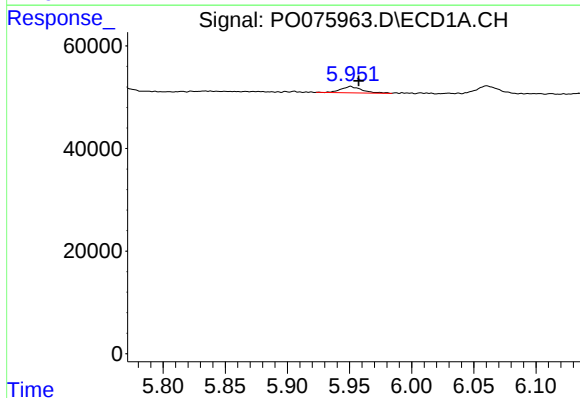
R.T.: 5.277 min
Delta R.T.: -0.002 min
Response: 39601
Conc: 86.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



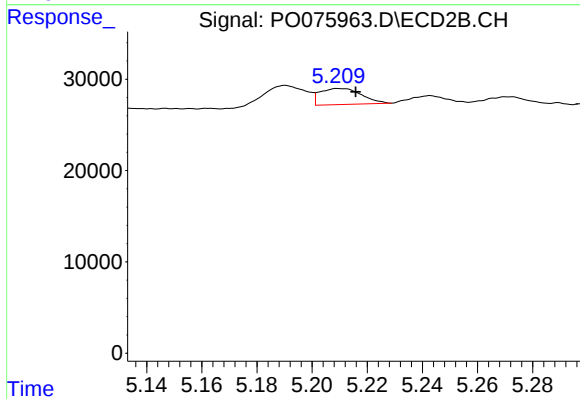
#9 AR-1221-2

R.T.: 4.291 min
Delta R.T.: -0.010 min
Response: 34715
Conc: 93.21 ng/ml



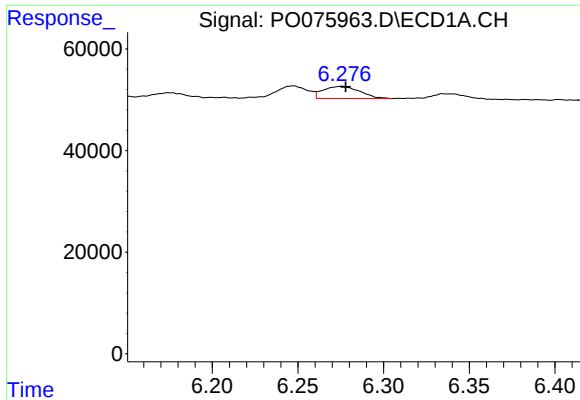
#12 AR-1232-2

R.T.: 5.951 min
Delta R.T.: -0.006 min
Response: 14334
Conc: 22.94 ng/ml



#12 AR-1232-2

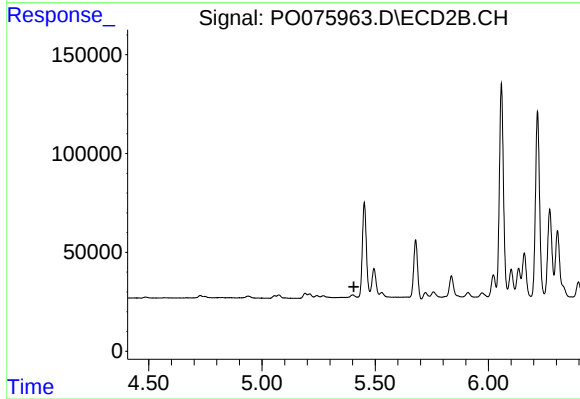
R.T.: 5.210 min
Delta R.T.: -0.006 min
Response: 18356
Conc: 16.89 ng/ml



#13 AR-1232-3

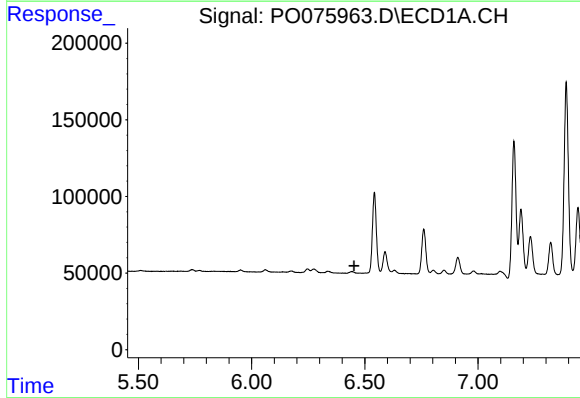
R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 35344
Conc: 30.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



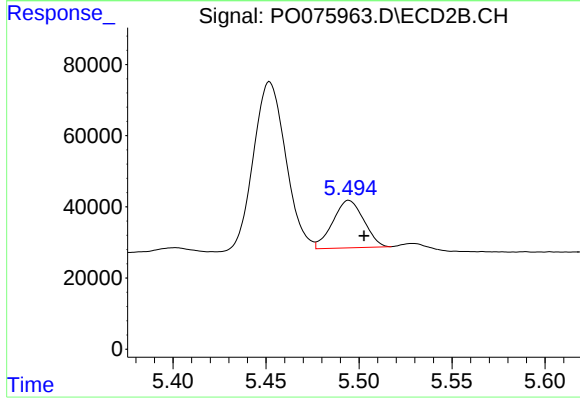
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



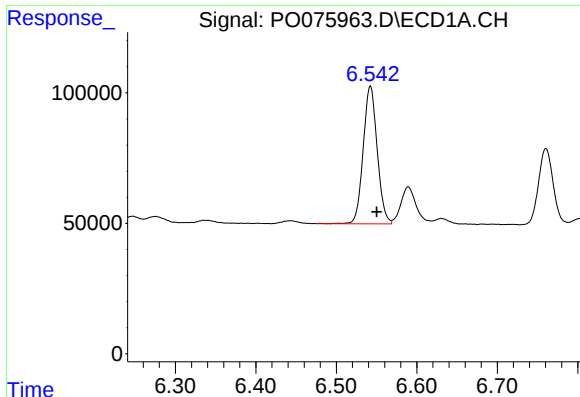
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



#14 AR-1232-4

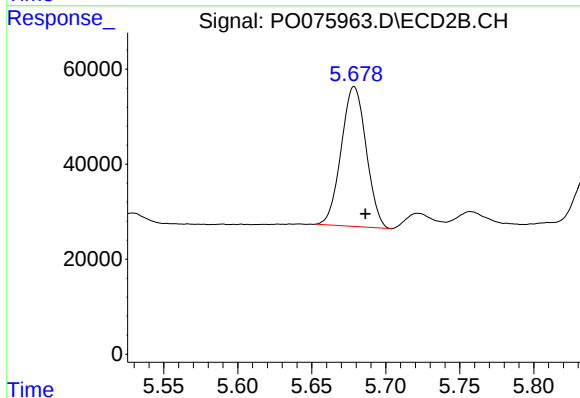
R.T.: 5.495 min
Delta R.T.: -0.008 min
Response: 155432
Conc: 337.14 ng/ml



#15 AR-1232-5

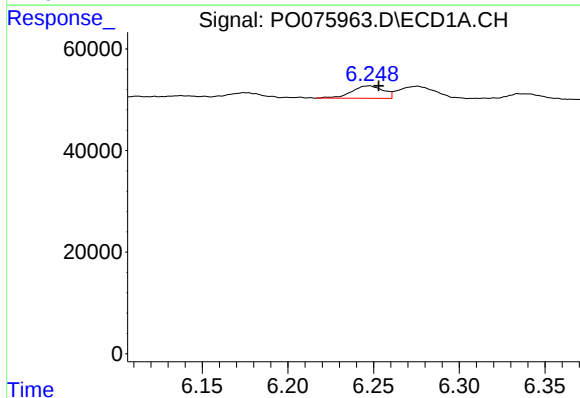
R.T.: 6.542 min
Delta R.T.: -0.008 min
Response: 638343
Conc: 1597.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



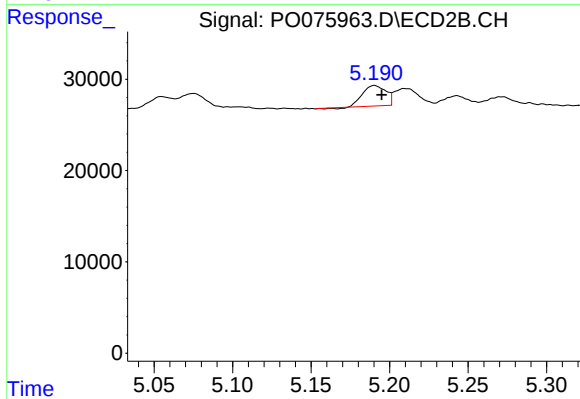
#15 AR-1232-5

R.T.: 5.679 min
Delta R.T.: -0.007 min
Response: 344657
Conc: 690.05 ng/ml



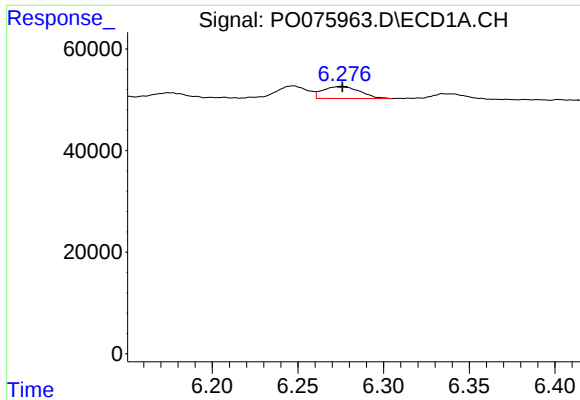
#16 AR-1242-1

R.T.: 6.248 min
Delta R.T.: -0.005 min
Response: 31465
Conc: 21.61 ng/ml



#16 AR-1242-1

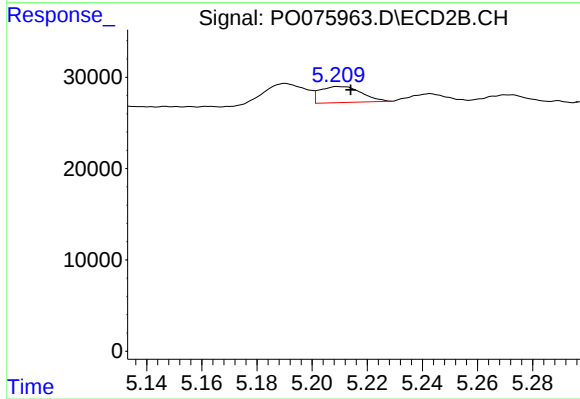
R.T.: 5.190 min
Delta R.T.: -0.005 min
Response: 22657
Conc: 19.05 ng/ml



#17 AR-1242-2

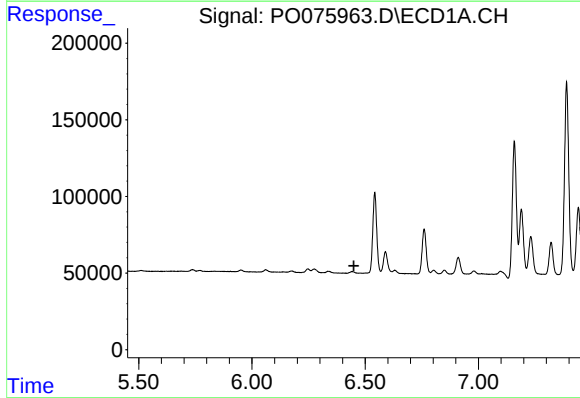
R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 35344
Conc: 15.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



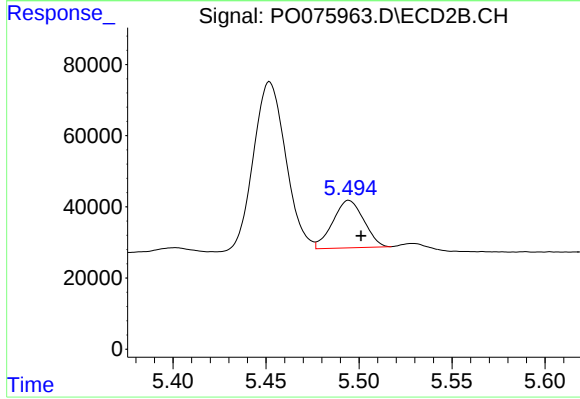
#17 AR-1242-2

R.T.: 5.210 min
Delta R.T.: -0.004 min
Response: 18356
Conc: 9.45 ng/ml



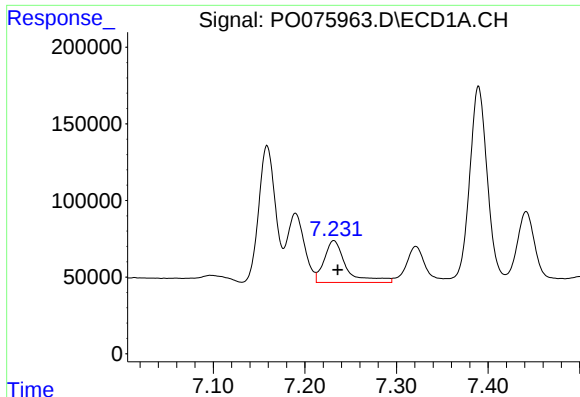
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.



#19 AR-1242-4

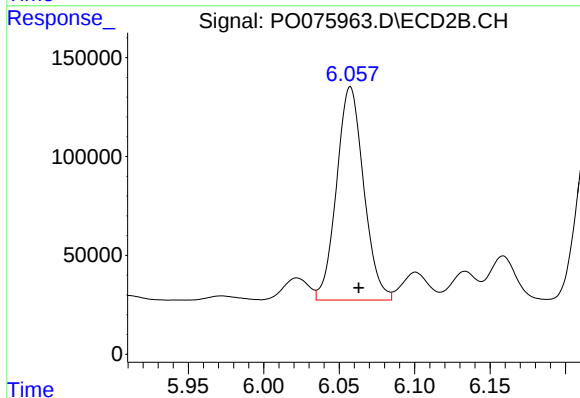
R.T.: 5.495 min
Delta R.T.: -0.006 min
Response: 155432
Conc: 158.43 ng/ml



#20 AR-1242-5

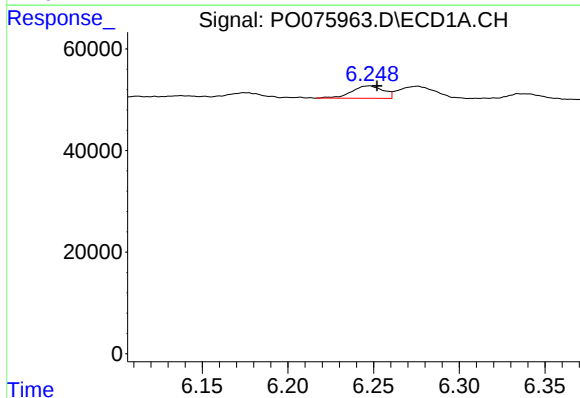
R.T.: 7.232 min
Delta R.T.: -0.004 min
Response: 458427
Conc: 427.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



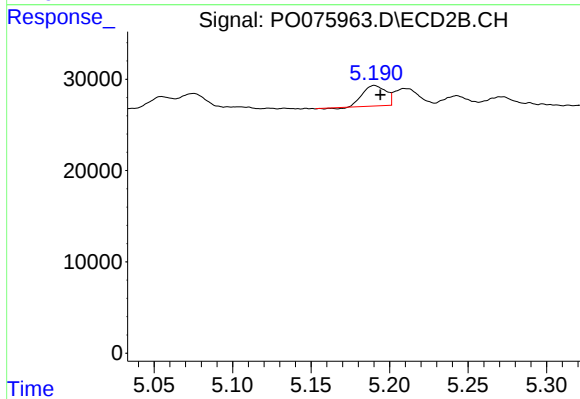
#20 AR-1242-5

R.T.: 6.057 min
Delta R.T.: -0.006 min
Response: 1351976
Conc: 1143.24 ng/ml



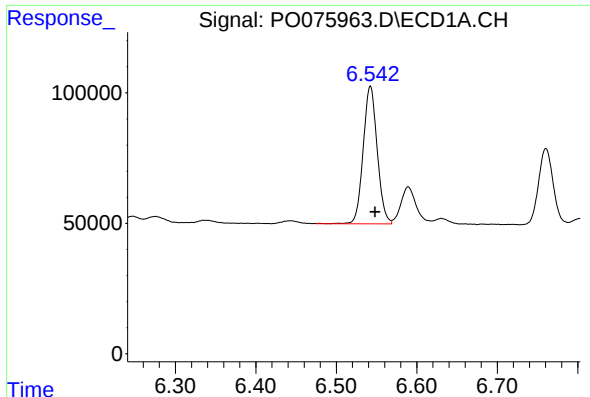
#21 AR-1248-1

R.T.: 6.248 min
Delta R.T.: -0.004 min
Response: 31465
Conc: 28.87 ng/ml



#21 AR-1248-1

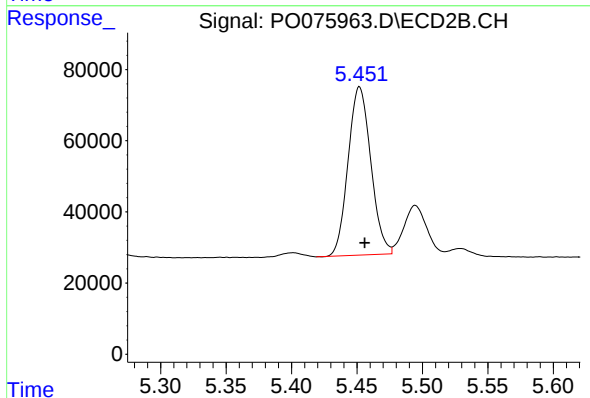
R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 22657
Conc: 24.55 ng/ml



#22 AR-1248-2

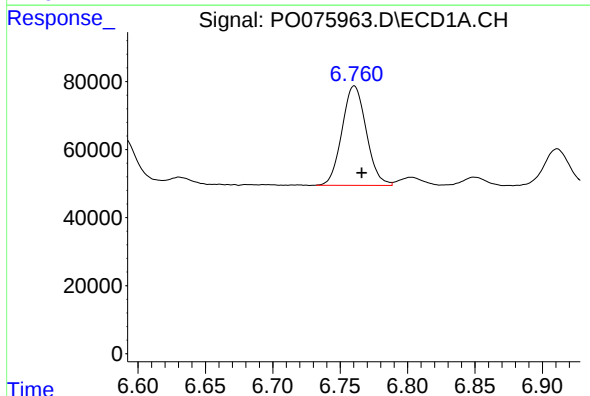
R.T.: 6.542 min
Delta R.T.: -0.006 min
Response: 638343
Conc: 407.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



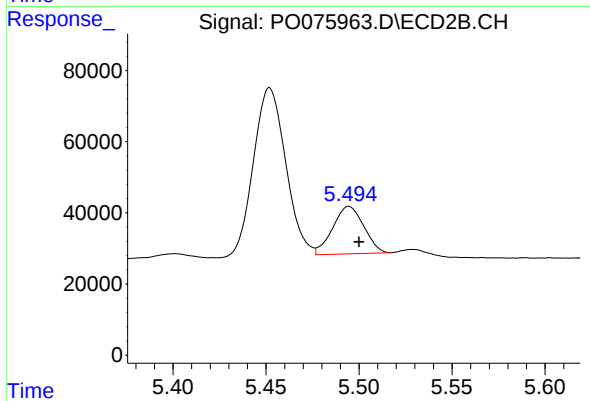
#22 AR-1248-2

R.T.: 5.452 min
Delta R.T.: -0.004 min
Response: 571879
Conc: 399.70 ng/ml



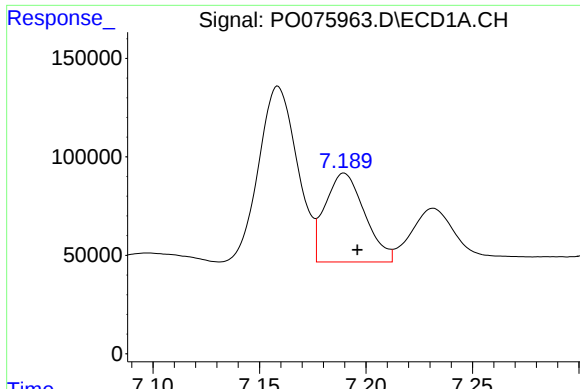
#23 AR-1248-3

R.T.: 6.760 min
Delta R.T.: -0.006 min
Response: 366424
Conc: 204.00 ng/ml



#23 AR-1248-3

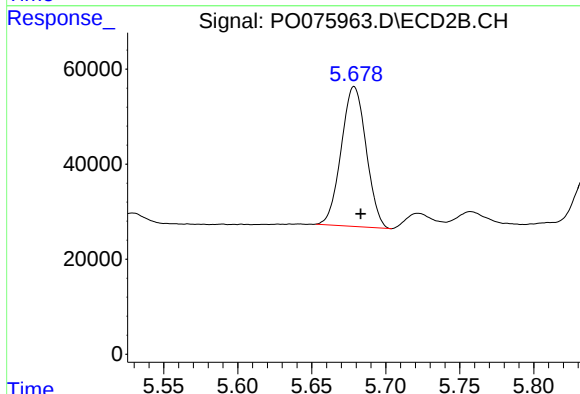
R.T.: 5.495 min
Delta R.T.: -0.005 min
Response: 155432
Conc: 105.56 ng/ml



#24 AR-1248-4

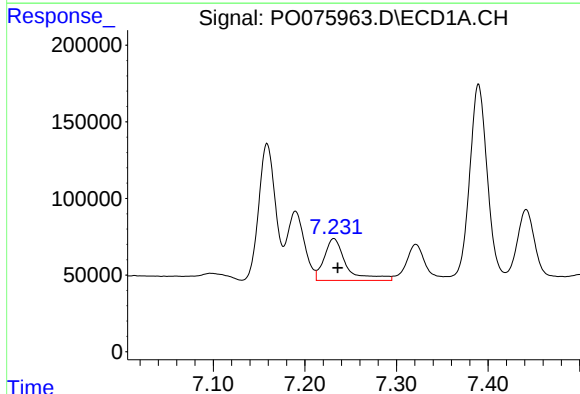
R.T.: 7.190 min
Delta R.T.: -0.006 min
Response: 582807
Conc: 305.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



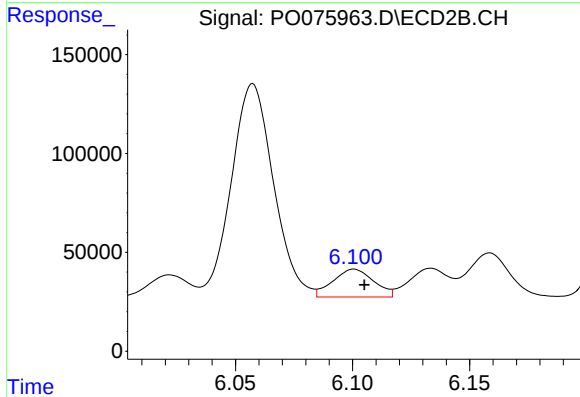
#24 AR-1248-4

R.T.: 5.679 min
Delta R.T.: -0.004 min
Response: 344657
Conc: 204.01 ng/ml



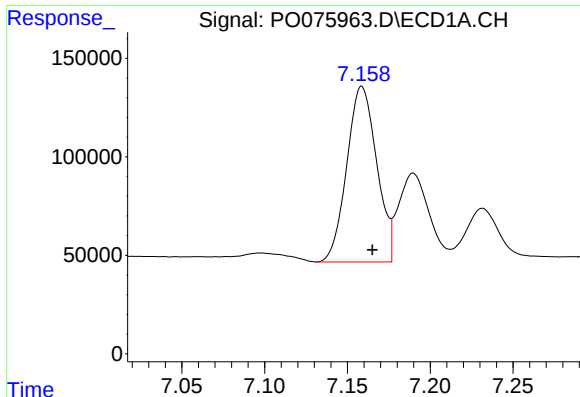
#25 AR-1248-5

R.T.: 7.232 min
Delta R.T.: -0.004 min
Response: 458427
Conc: 242.14 ng/ml



#25 AR-1248-5

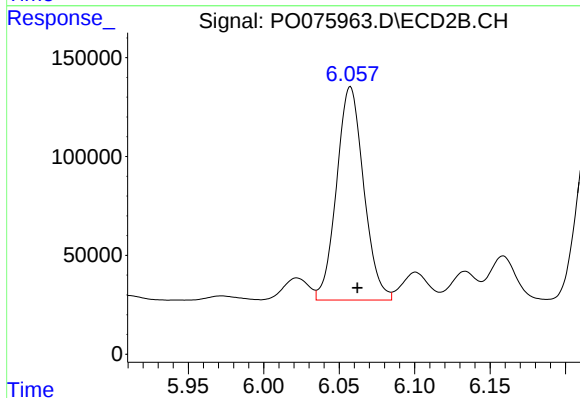
R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 171479
Conc: 102.88 ng/ml



#26 AR-1254-1

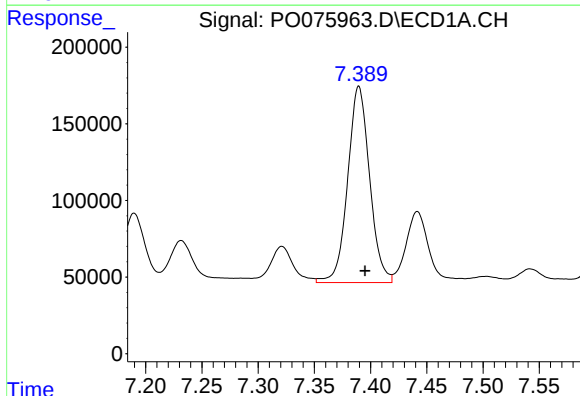
R.T.: 7.159 min
Delta R.T.: -0.006 min
Response: 1120213
Conc: 538.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



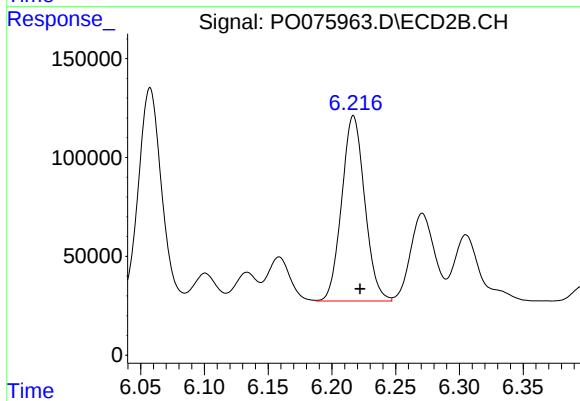
#26 AR-1254-1

R.T.: 6.057 min
Delta R.T.: -0.005 min
Response: 1351976
Conc: 519.96 ng/ml



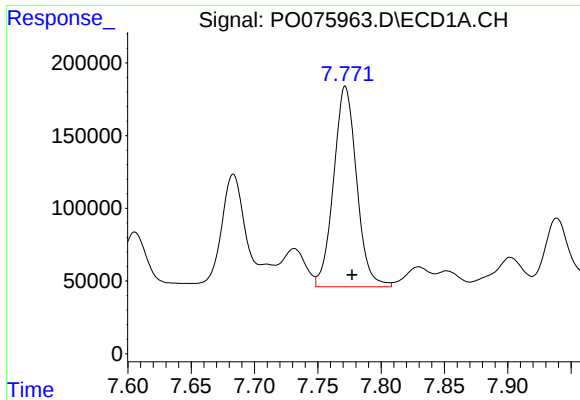
#27 AR-1254-2

R.T.: 7.390 min
Delta R.T.: -0.005 min
Response: 1740150
Conc: 551.55 ng/ml



#27 AR-1254-2

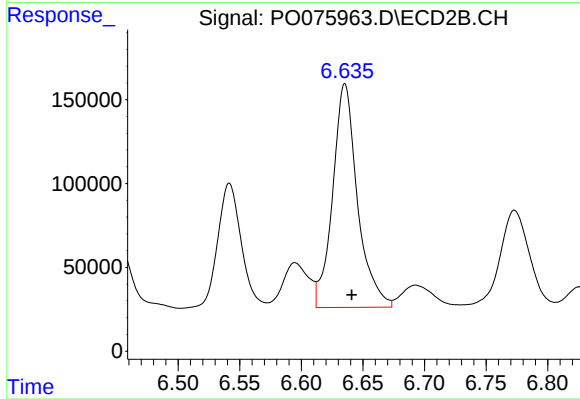
R.T.: 6.217 min
Delta R.T.: -0.005 min
Response: 1177497
Conc: 512.94 ng/ml



#28 AR-1254-3

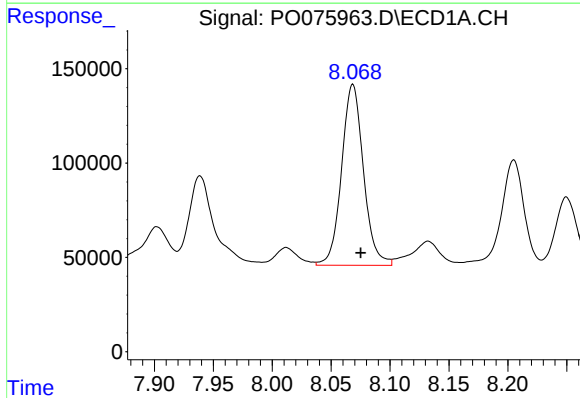
R.T.: 7.772 min
Delta R.T.: -0.005 min
Response: 1745212
Conc: 559.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



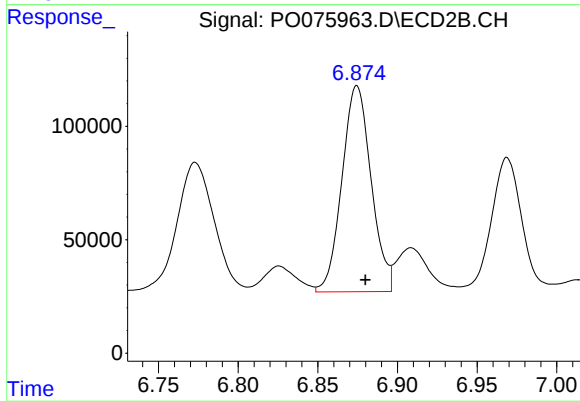
#28 AR-1254-3

R.T.: 6.635 min
Delta R.T.: -0.006 min
Response: 1870826
Conc: 537.71 ng/ml



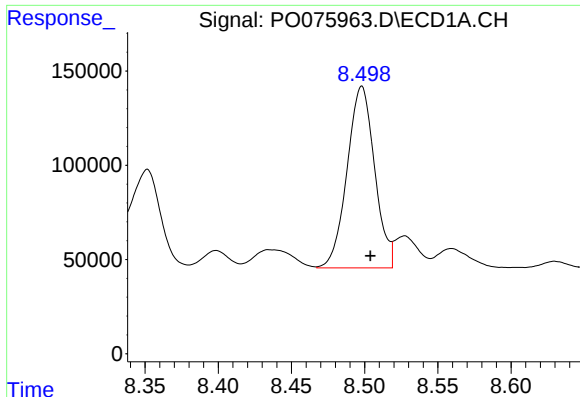
#29 AR-1254-4

R.T.: 8.068 min
Delta R.T.: -0.007 min
Response: 1240560
Conc: 567.47 ng/ml



#29 AR-1254-4

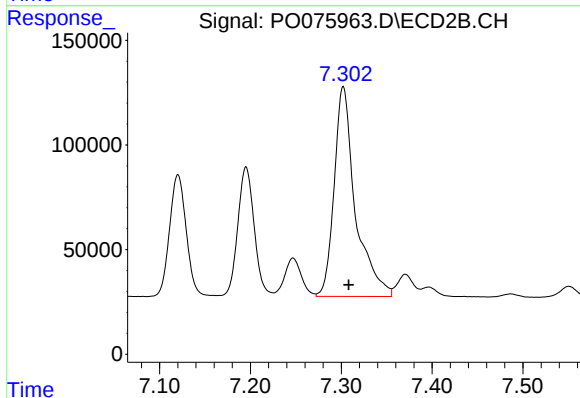
R.T.: 6.875 min
Delta R.T.: -0.005 min
Response: 1157802
Conc: 547.35 ng/ml



#30 AR-1254-5

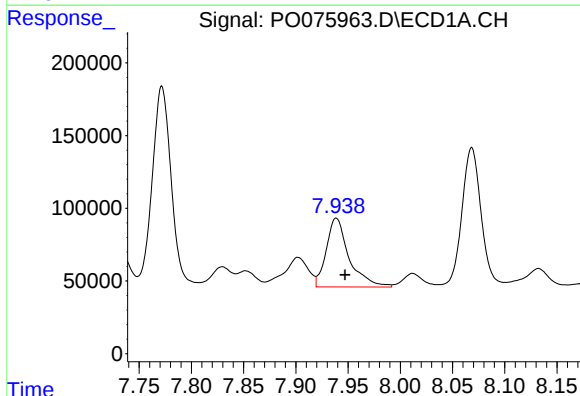
R.T.: 8.498 min
Delta R.T.: -0.006 min
Response: 1261704
Conc: 554.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



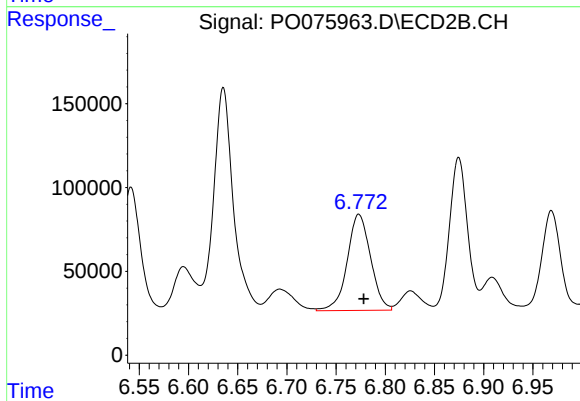
#30 AR-1254-5

R.T.: 7.302 min
Delta R.T.: -0.006 min
Response: 1624906
Conc: 522.71 ng/ml



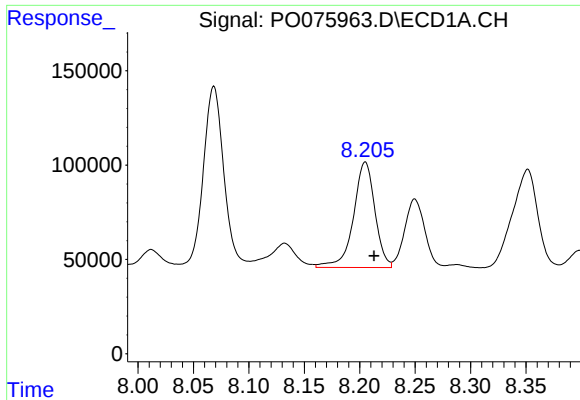
#31 AR-1260-1

R.T.: 7.939 min
Delta R.T.: -0.008 min
Response: 717691
Conc: 337.40 ng/ml



#31 AR-1260-1

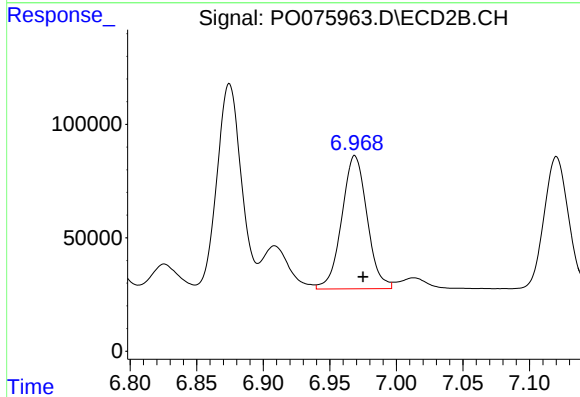
R.T.: 6.773 min
Delta R.T.: -0.005 min
Response: 949419
Conc: 418.34 ng/ml



#32 AR-1260-2

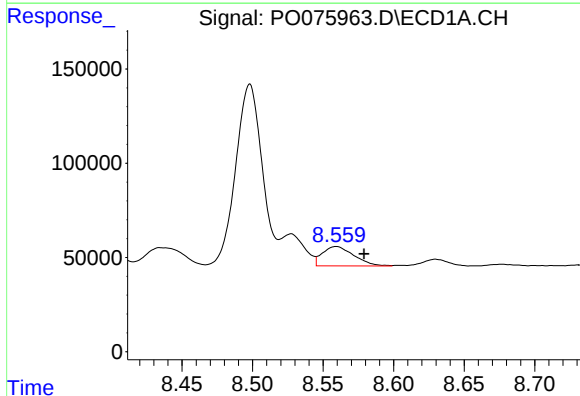
R.T.: 8.205 min
Delta R.T.: -0.008 min
Response: 754686
Conc: 311.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



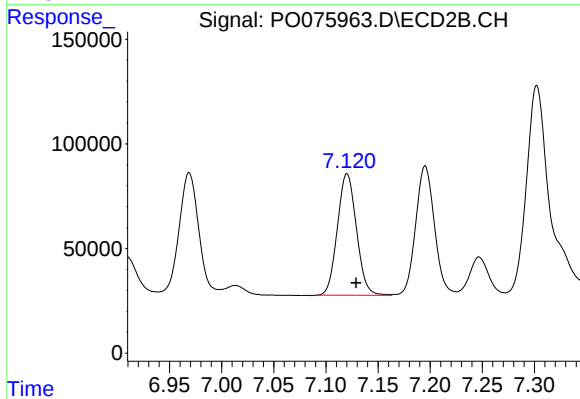
#32 AR-1260-2

R.T.: 6.969 min
Delta R.T.: -0.006 min
Response: 777335
Conc: 280.89 ng/ml



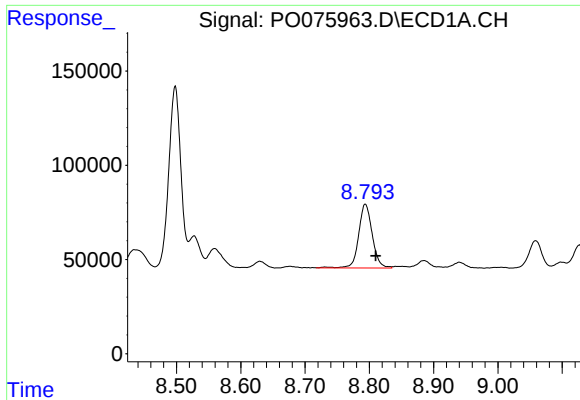
#33 AR-1260-3

R.T.: 8.559 min
Delta R.T.: -0.020 min
Response: 159520
Conc: 87.75 ng/ml



#33 AR-1260-3

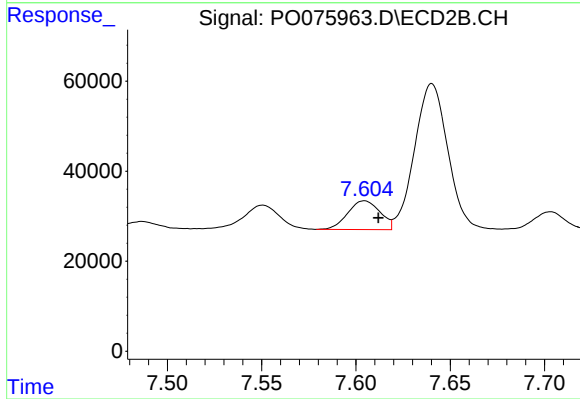
R.T.: 7.120 min
Delta R.T.: -0.009 min
Response: 739876
Conc: 285.99 ng/ml



#34 AR-1260-4

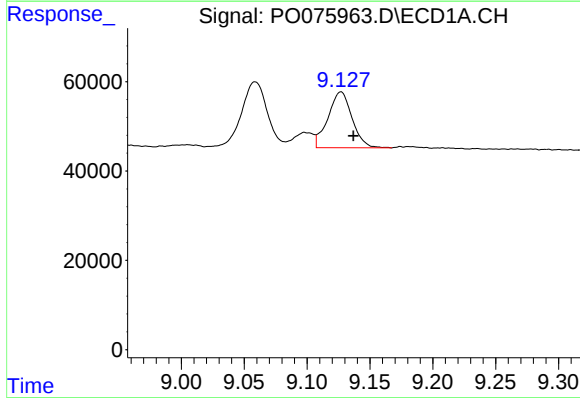
R.T.: 8.794 min
Delta R.T.: -0.016 min
Response: 497100
Conc: 228.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



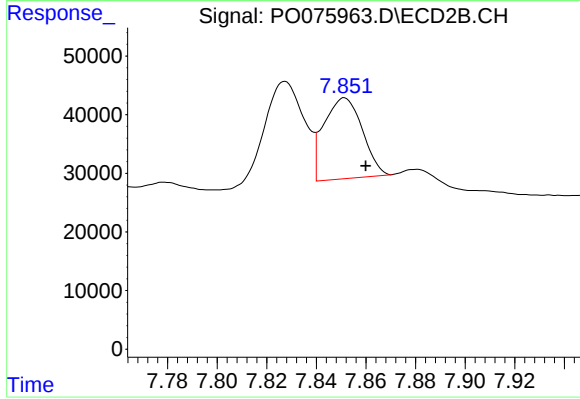
#34 AR-1260-4

R.T.: 7.604 min
Delta R.T.: -0.008 min
Response: 76112
Conc: 36.05 ng/ml



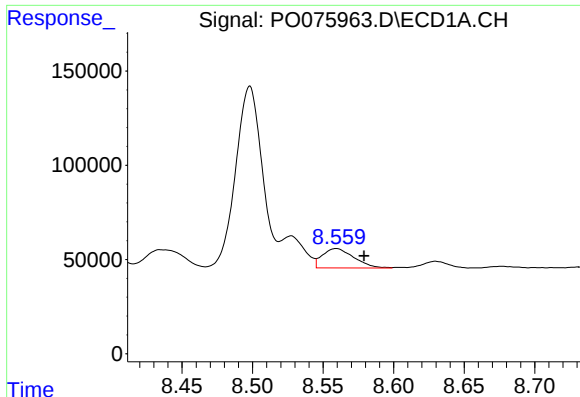
#35 AR-1260-5

R.T.: 9.127 min
Delta R.T.: -0.010 min
Response: 166723
Conc: 43.79 ng/ml



#35 AR-1260-5

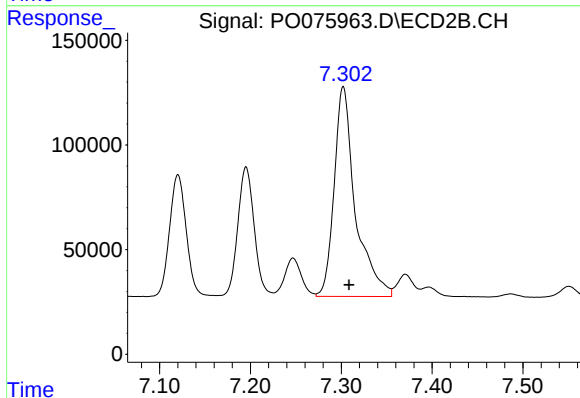
R.T.: 7.851 min
Delta R.T.: -0.009 min
Response: 148621
Conc: 29.62 ng/ml



#36 AR-1262-1

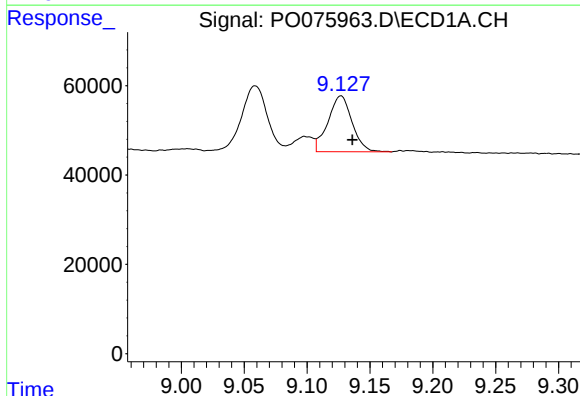
R.T.: 8.559 min
Delta R.T.: -0.020 min
Response: 159520
Conc: 56.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



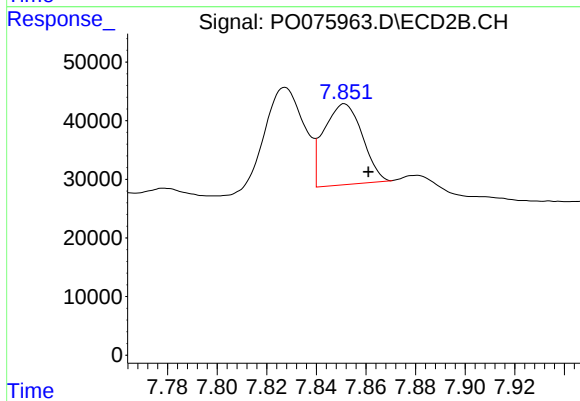
#36 AR-1262-1

R.T.: 7.302 min
Delta R.T.: -0.006 min
Response: 1624906
Conc: 944.05 ng/ml



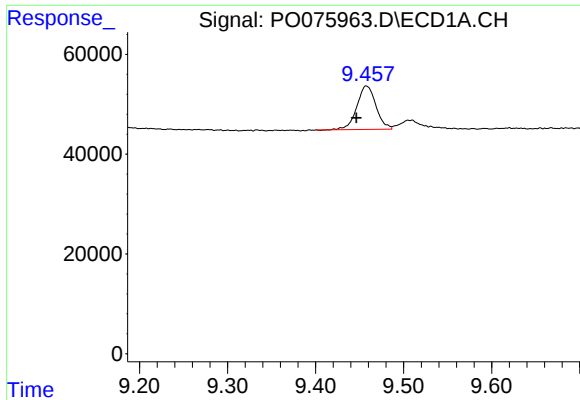
#37 AR-1262-2

R.T.: 9.127 min
Delta R.T.: -0.009 min
Response: 166723
Conc: 36.59 ng/ml



#37 AR-1262-2

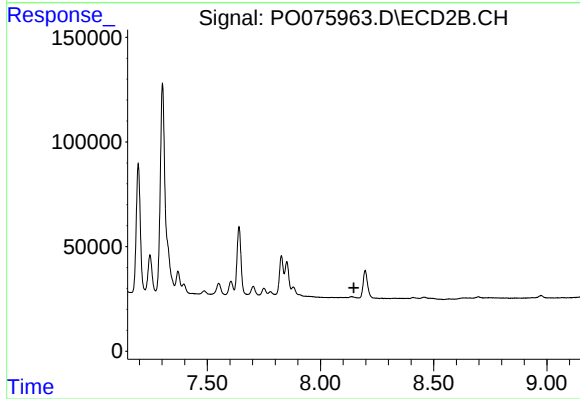
R.T.: 7.851 min
Delta R.T.: -0.010 min
Response: 148621
Conc: 26.67 ng/ml



#38 AR-1262-3

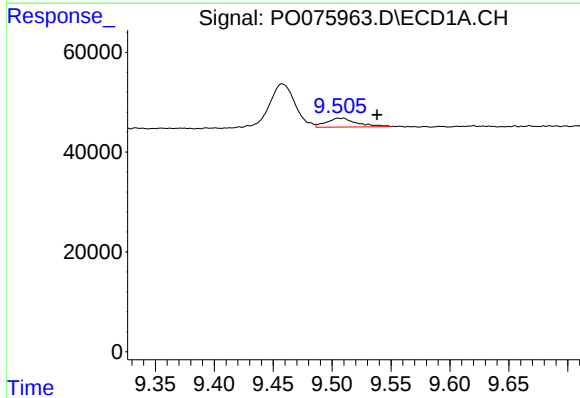
R.T.: 9.458 min
Delta R.T.: 0.012 min
Response: 132187
Conc: 43.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



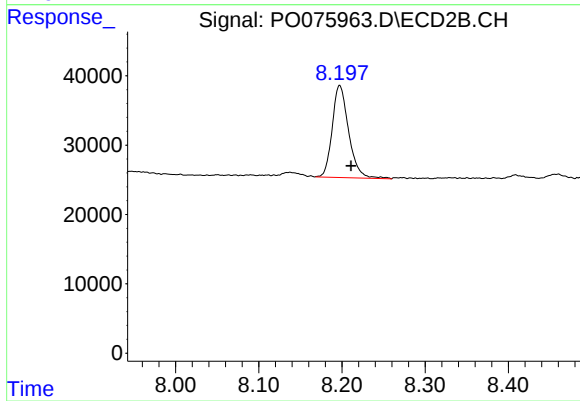
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



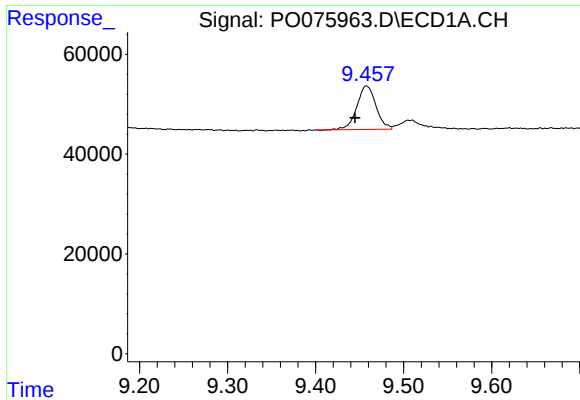
#39 AR-1262-4

R.T.: 9.509 min
Delta R.T.: -0.029 min
Response: 31554
Conc: 13.81 ng/ml



#39 AR-1262-4

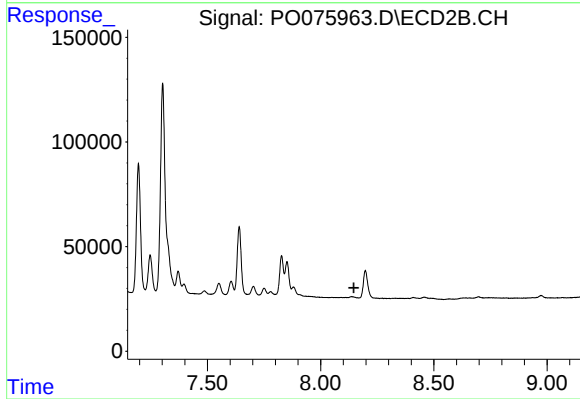
R.T.: 8.197 min
Delta R.T.: -0.014 min
Response: 181938
Conc: 43.28 ng/ml



#41 AR-1268-1

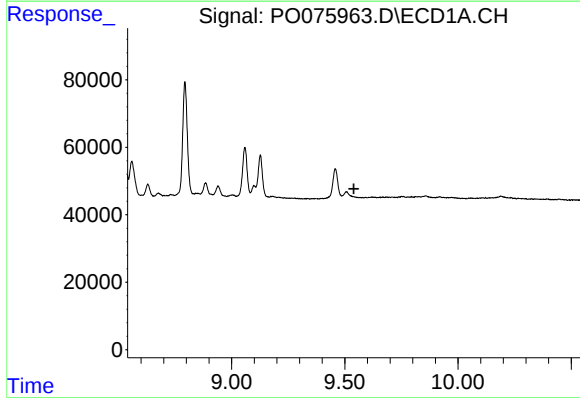
R.T.: 9.458 min
Delta R.T.: 0.013 min
Response: 132187
Conc: 25.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



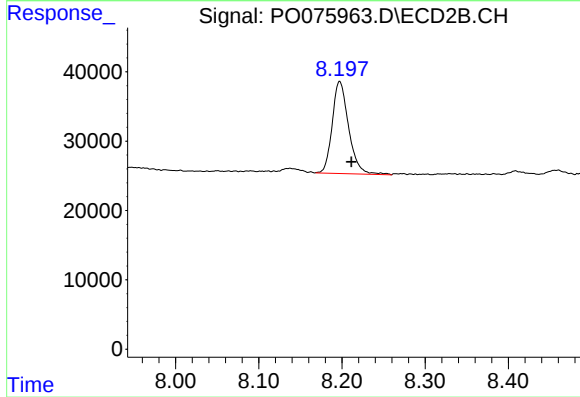
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.147 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.540 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.197 min
Delta R.T.: -0.014 min
Response: 181938
Conc: 30.72 ng/ml