

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041620\
 Data File : P0067862.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2020 9:40
 Operator : DD\AJ
 Sample : L2245-14
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 10:52:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 2020
 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...	4.924	3.938	463546	751053	19.465	22.408
2)	SA Decachlor...	10.899	9.221	940372	1405746	27.622	34.000
Target Compounds							
3)	L1 AR-1016-1	6.245	5.213	98313	239386	95.335	163.301 #
4)	L1 AR-1016-2	6.268	5.213	191594	239386	135.792	122.200
5)	L1 AR-1016-3	6.338	5.403	49499	243963	56.314	233.264 #
6)	L1 AR-1016-4	6.441	5.456	78777	132391	111.713	148.407 #
7)	L1 AR-1016-5	6.754	5.686	110999	283447	154.371	250.480 #
9)	L2 AR-1221-2	0.000	4.290	0	78544	N.D.	249.062 #
10)	L2 AR-1221-3	0.000	4.433	0	202680	N.D.	206.450 #
11)	L3 AR-1232-1	0.000	4.433	0	202680	N.D.	292.863 #
12)	L3 AR-1232-2	5.950	5.213	122945	239386	458.275	330.021 #
13)	L3 AR-1232-3	6.268	5.403	191594	243963	365.516	632.910 #
14)	L3 AR-1232-4	6.441	5.500	78777	157391	306.438	444.900 #
15)	L3 AR-1232-5	6.537	5.686	122316	283447	653.005	741.745
16)	L4 AR-1242-1	6.245	5.213	98313	239386	143.196	243.984 #
17)	L4 AR-1242-2	6.268	5.213	191594	239386	203.914	183.719
18)	L4 AR-1242-3	6.338	5.403	49499	243963	84.465	341.171 #
19)	L4 AR-1242-4	6.441	5.500	78777	157391	167.501	218.656 #
20)	L4 AR-1242-5	7.223	6.065	263653	617521	493.527	659.929 #
21)	L5 AR-1248-1	6.245	5.213	98313	239386	183.244	306.429 #
22)	L5 AR-1248-2	6.537	5.456	122316	132391	173.846	131.569
23)	L5 AR-1248-3	6.754	5.500	110999	157391	136.385	153.878
24)	L5 AR-1248-4	7.183	5.686	153430	283447	162.626	227.436 #
25)	L5 AR-1248-5	7.223	6.105	263653	279725	292.558	226.045
26)	L6 AR-1254-1	7.155	6.065	324578	617521	262.794	240.830
27)	L6 AR-1254-2	7.385	6.221	546876	355003	278.069	155.658 #
28)	L6 AR-1254-3	7.771	6.642	677531	415231	326.508	113.727 #
29)	L6 AR-1254-4	8.057	6.882	240825	237406	147.854	98.481 #
30)	L6 AR-1254-5	8.483	7.310	447669	768460	260.921	230.235
31)	L7 AR-1260-1	7.927	6.780	305969	674136	226.404	321.563 #
32)	L7 AR-1260-2	8.191	6.977	1361118	610704	806.266	237.837 #
33)	L7 AR-1260-3	8.555	7.131	458800	438649	351.980	182.415 #
34)	L7 AR-1260-4	8.798	7.612	271615	579898	176.741	275.918 #
35)	L7 AR-1260-5	9.107	7.859	605247	1008025	191.861	199.115
36)	L8 AR-1262-1	8.555	7.310	458800	768460	273.671	554.555 #
37)	L8 AR-1262-2	9.107	7.859	605247	1008025	210.926	220.474
38)	L8 AR-1262-3	9.413	8.146	1278427	1559567	614.380	793.487 #
39)	L8 AR-1262-4	9.508	8.210	1331176	1888875	841.258	551.018 #
40)	L8 AR-1262-5	10.162	8.705	593759	724066	503.579	425.961
41)	L9 AR-1268-1	9.413	8.146	1278427	1559567	345.974	289.847
42)	L9 AR-1268-2	9.508	8.210	1331176	1888875	384.071	382.556

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041620\
Data File : P0067862.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2020 9:40
Operator : DD\AJ
Sample : L2245-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 10:52:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 2020
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
43)	L9 AR-1268-3	9.730	8.419	949192	1151701	326.886	274.776
44)	L9 AR-1268-4	10.162	8.705	593759	724066	427.712	374.218
45)	L9 AR-1268-5	10.568	8.981	3230959	3577016	325.881	277.373

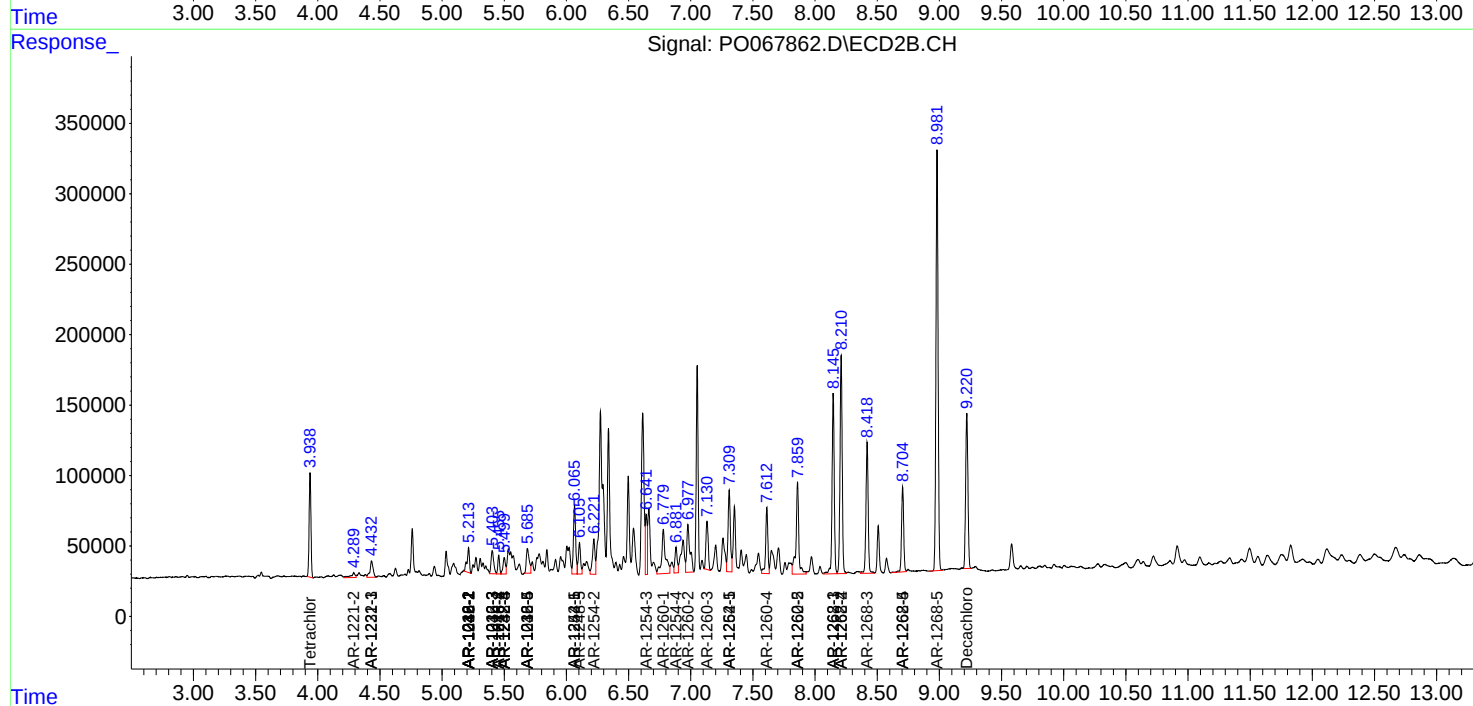
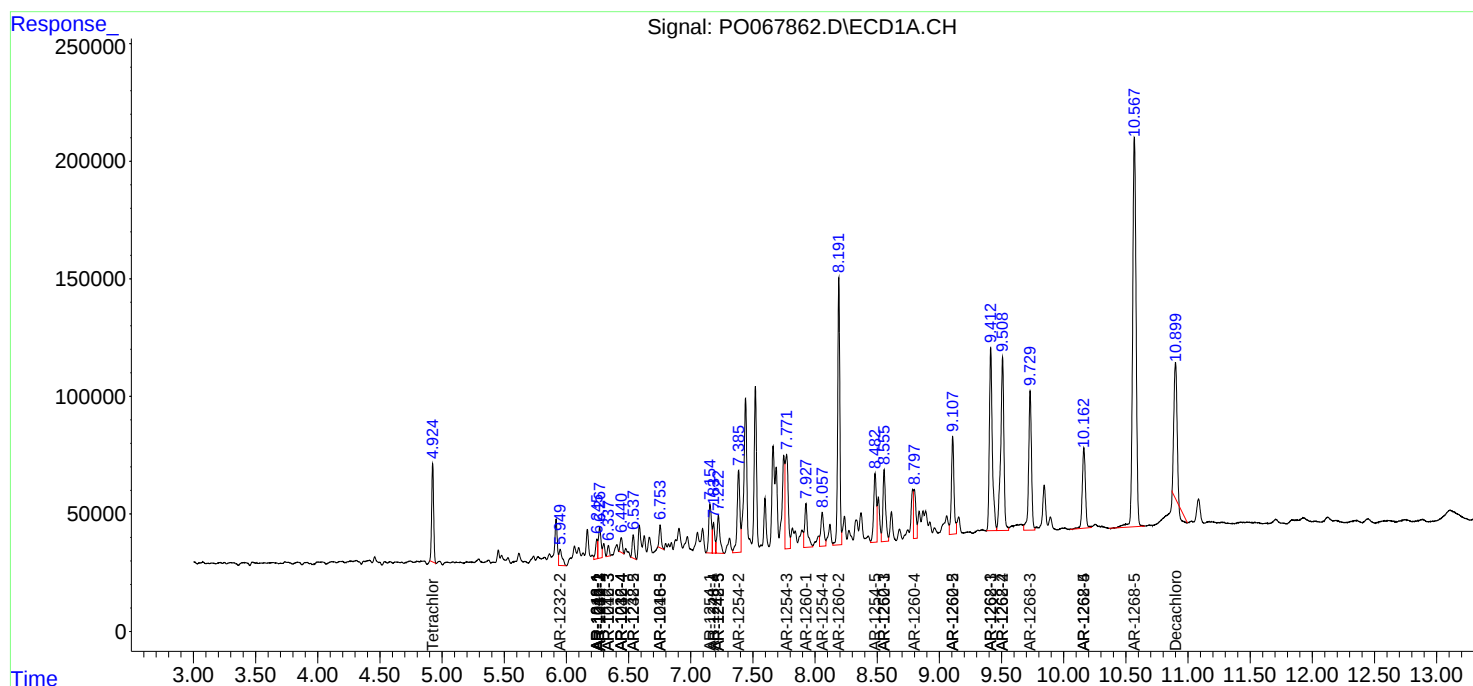
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

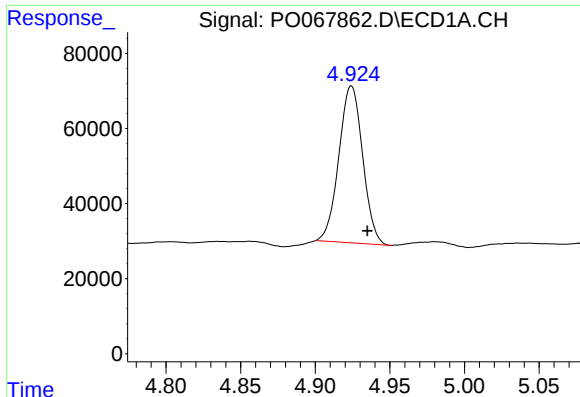
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041620\
Data File : PO067862.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2020 9:40
Operator : DD\AJ
Sample : L2245-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 10:52:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 2020
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

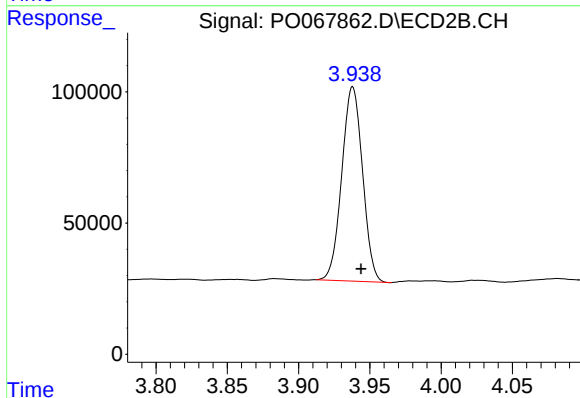




#1 Tetrachloro-m-xylene

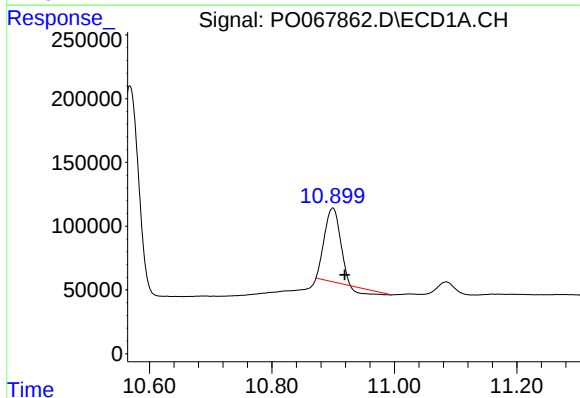
R.T.: 4.924 min
Delta R.T.: -0.011 min
Response: 463546
Conc: 19.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



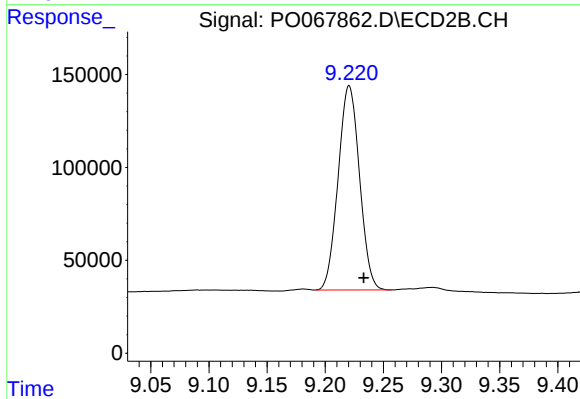
#1 Tetrachloro-m-xylene

R.T.: 3.938 min
Delta R.T.: -0.006 min
Response: 751053
Conc: 22.41 ng/ml



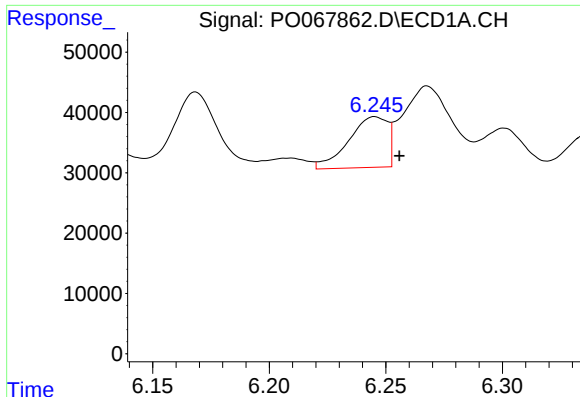
#2 Decachlorobiphenyl

R.T.: 10.899 min
Delta R.T.: -0.019 min
Response: 940372
Conc: 27.62 ng/ml



#2 Decachlorobiphenyl

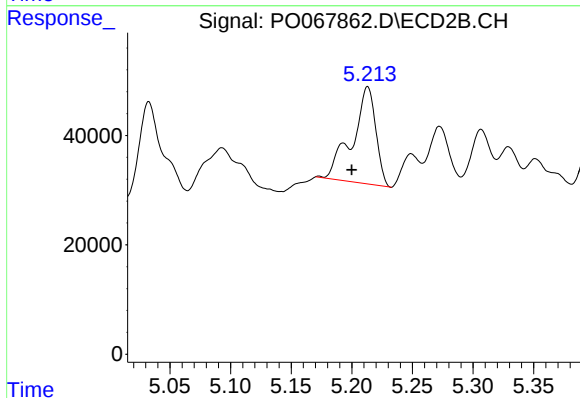
R.T.: 9.221 min
Delta R.T.: -0.012 min
Response: 1405746
Conc: 34.00 ng/ml



#3 AR-1016-1

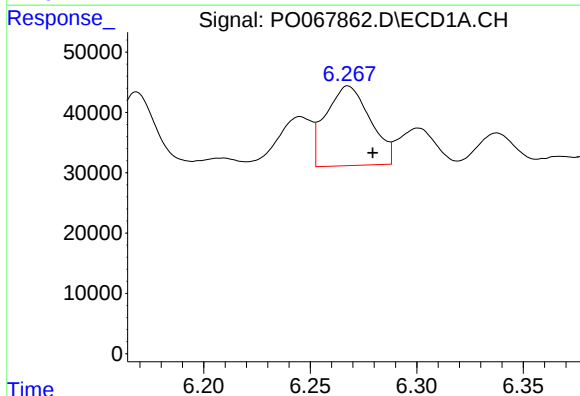
R.T.: 6.245 min
Delta R.T.: -0.010 min
Response: 98313
Conc: 95.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



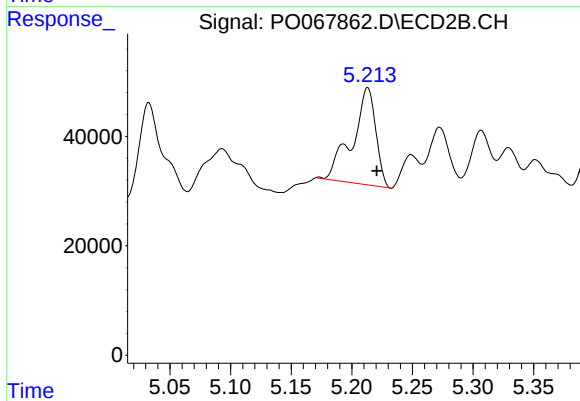
#3 AR-1016-1

R.T.: 5.213 min
Delta R.T.: 0.013 min
Response: 239386
Conc: 163.30 ng/ml



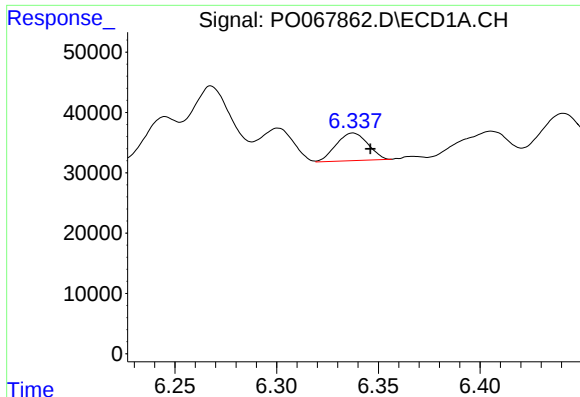
#4 AR-1016-2

R.T.: 6.268 min
Delta R.T.: -0.012 min
Response: 191594
Conc: 135.79 ng/ml



#4 AR-1016-2

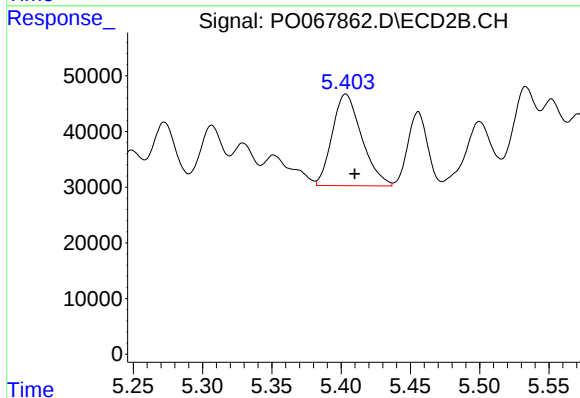
R.T.: 5.213 min
Delta R.T.: -0.007 min
Response: 239386
Conc: 122.20 ng/ml



#5 AR-1016-3

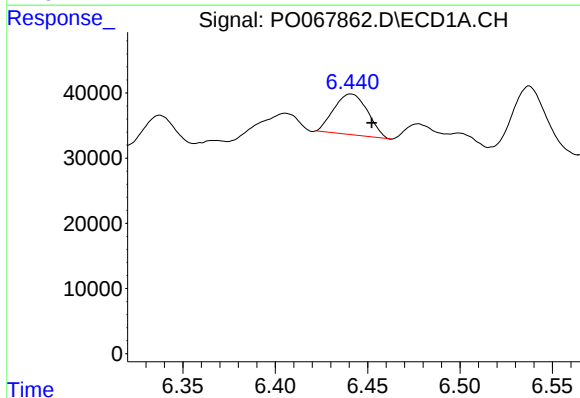
R.T.: 6.338 min
Delta R.T.: -0.009 min
Response: 49499
Conc: 56.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



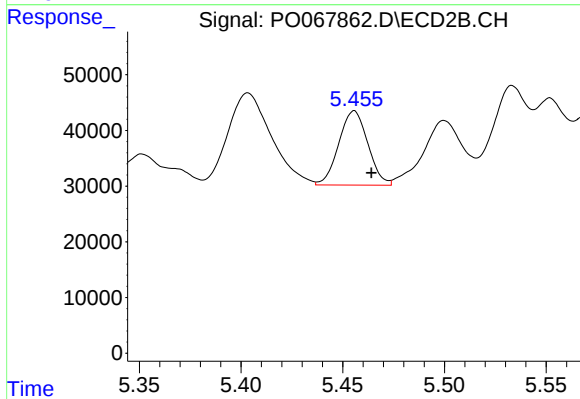
#5 AR-1016-3

R.T.: 5.403 min
Delta R.T.: -0.006 min
Response: 243963
Conc: 233.26 ng/ml



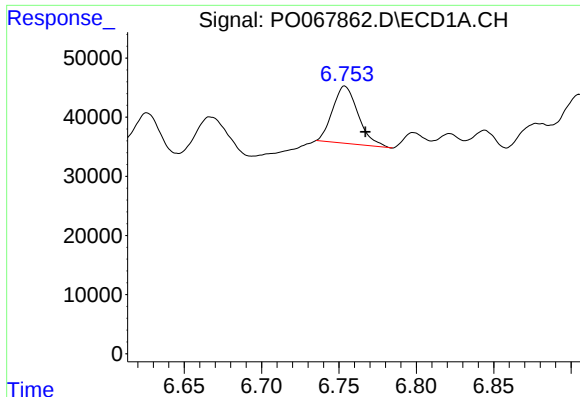
#6 AR-1016-4

R.T.: 6.441 min
Delta R.T.: -0.011 min
Response: 78777
Conc: 111.71 ng/ml



#6 AR-1016-4

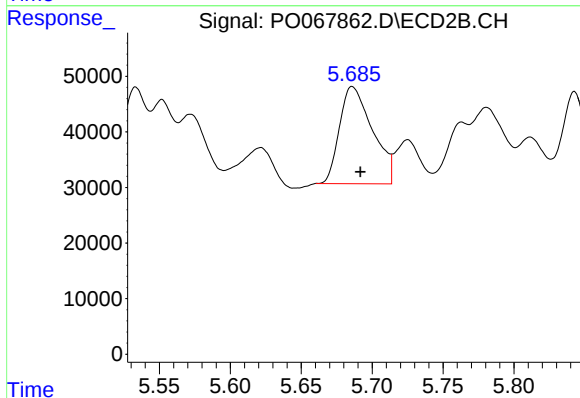
R.T.: 5.456 min
Delta R.T.: -0.009 min
Response: 132391
Conc: 148.41 ng/ml



#7 AR-1016-5

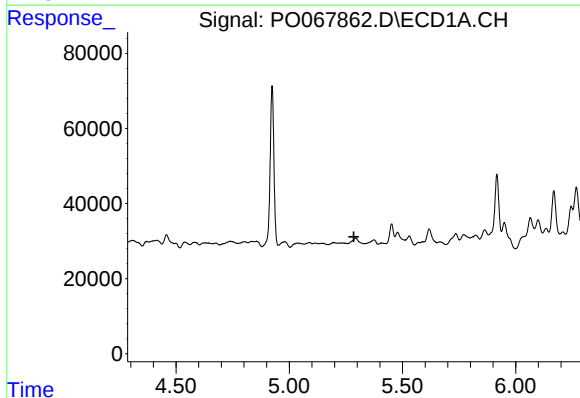
R.T.: 6.754 min
Delta R.T.: -0.013 min
Response: 110999
Conc: 154.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



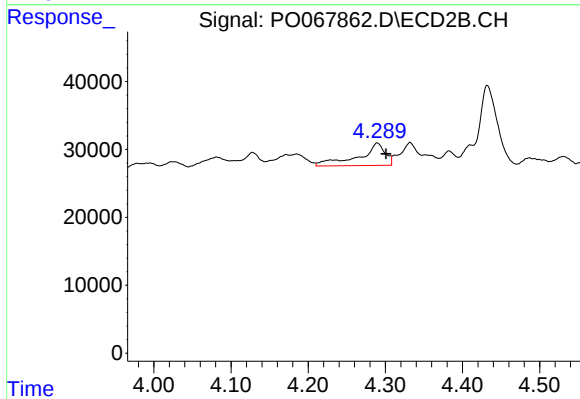
#7 AR-1016-5

R.T.: 5.686 min
Delta R.T.: -0.005 min
Response: 283447
Conc: 250.48 ng/ml



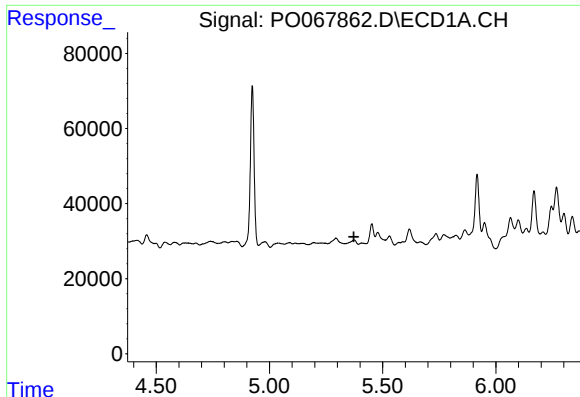
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.285 min
Response: 0
Conc: N.D.



#9 AR-1221-2

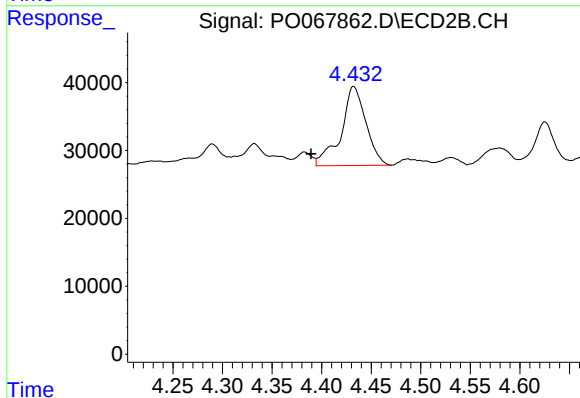
R.T.: 4.290 min
Delta R.T.: -0.011 min
Response: 78544
Conc: 249.06 ng/ml



#10 AR-1221-3

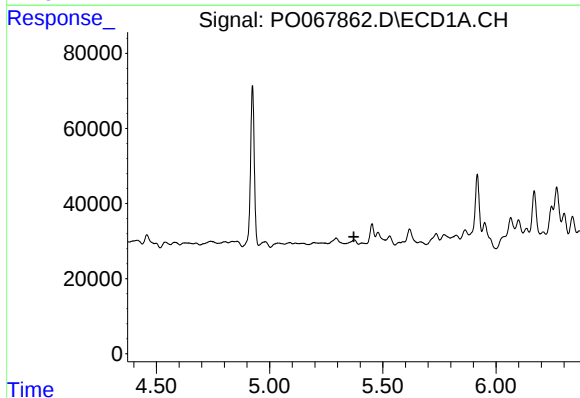
R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



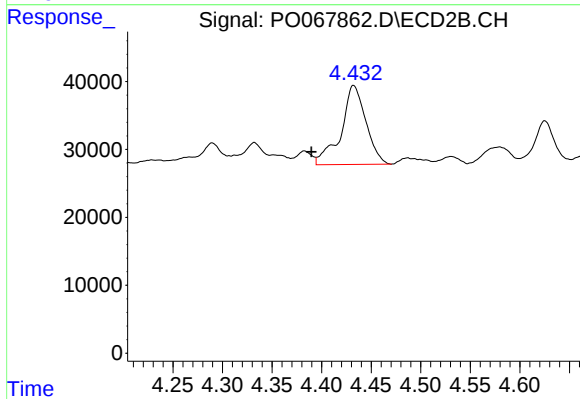
#10 AR-1221-3

R.T.: 4.433 min
Delta R.T.: 0.043 min
Response: 202680
Conc: 206.45 ng/ml



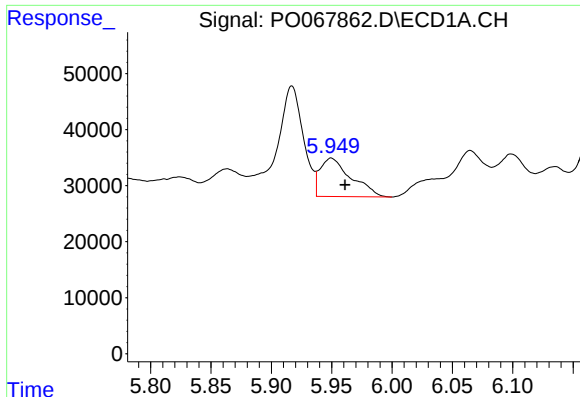
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



#11 AR-1232-1

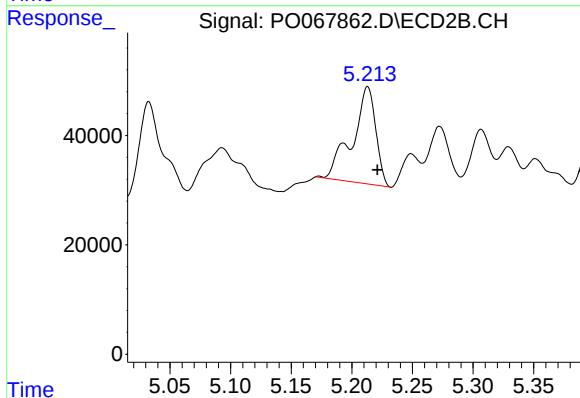
R.T.: 4.433 min
Delta R.T.: 0.043 min
Response: 202680
Conc: 292.86 ng/ml



#12 AR-1232-2

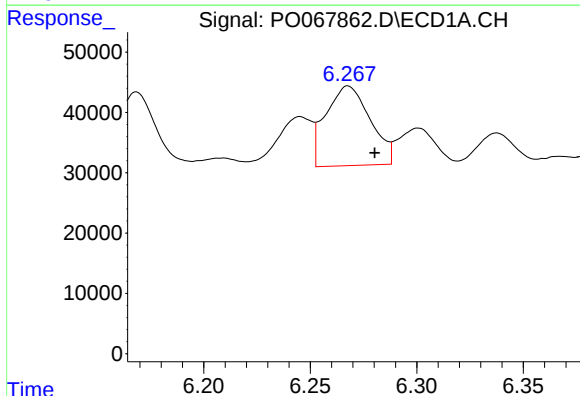
R.T.: 5.950 min
Delta R.T.: -0.011 min
Response: 122945
Conc: 458.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



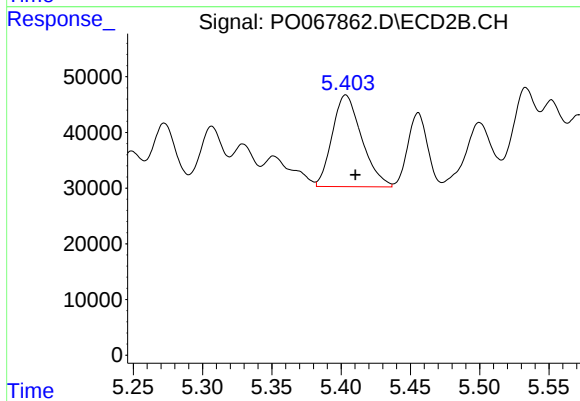
#12 AR-1232-2

R.T.: 5.213 min
Delta R.T.: -0.008 min
Response: 239386
Conc: 330.02 ng/ml



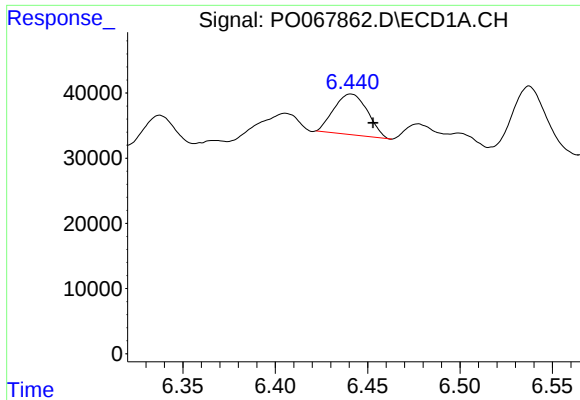
#13 AR-1232-3

R.T.: 6.268 min
Delta R.T.: -0.012 min
Response: 191594
Conc: 365.52 ng/ml



#13 AR-1232-3

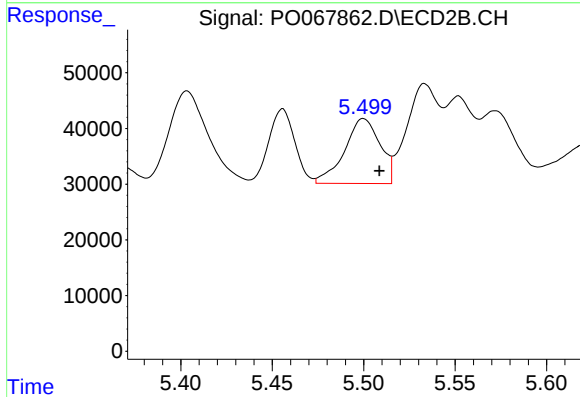
R.T.: 5.403 min
Delta R.T.: -0.007 min
Response: 243963
Conc: 632.91 ng/ml



#14 AR-1232-4

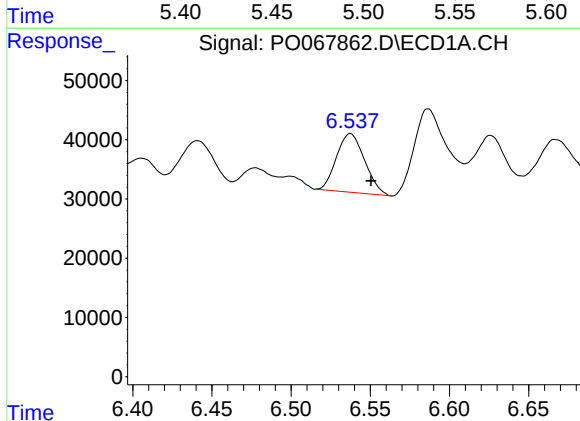
R.T.: 6.441 min
Delta R.T.: -0.012 min
Response: 78777
Conc: 306.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



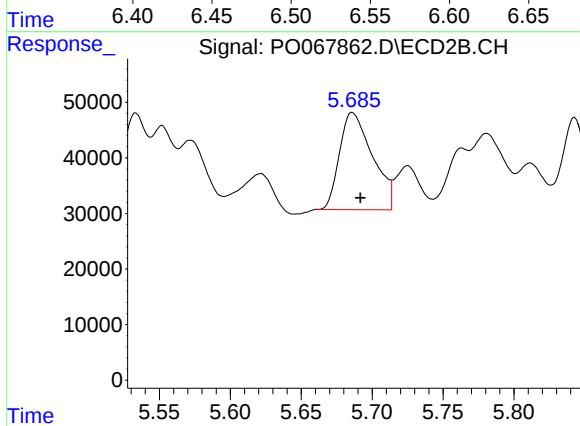
#14 AR-1232-4

R.T.: 5.500 min
Delta R.T.: -0.008 min
Response: 157391
Conc: 444.90 ng/ml



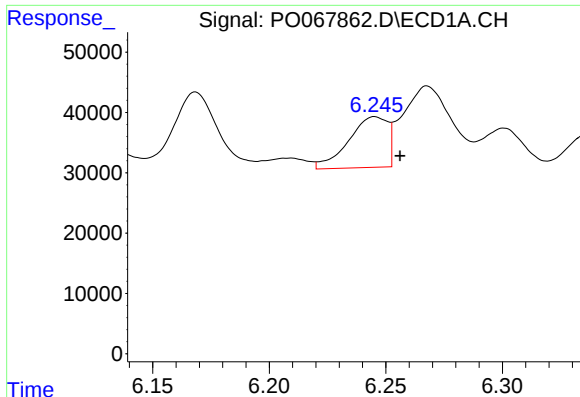
#15 AR-1232-5

R.T.: 6.537 min
Delta R.T.: -0.013 min
Response: 122316
Conc: 653.00 ng/ml



#15 AR-1232-5

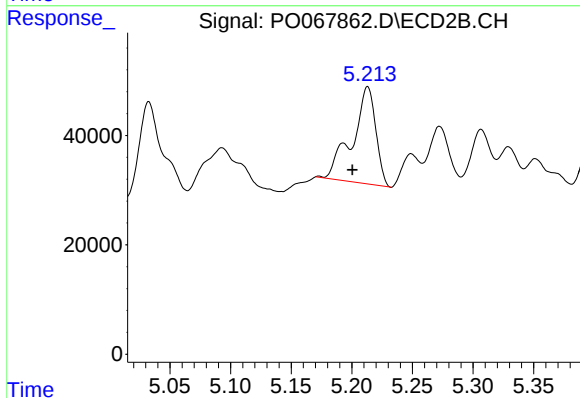
R.T.: 5.686 min
Delta R.T.: -0.005 min
Response: 283447
Conc: 741.74 ng/ml



#16 AR-1242-1

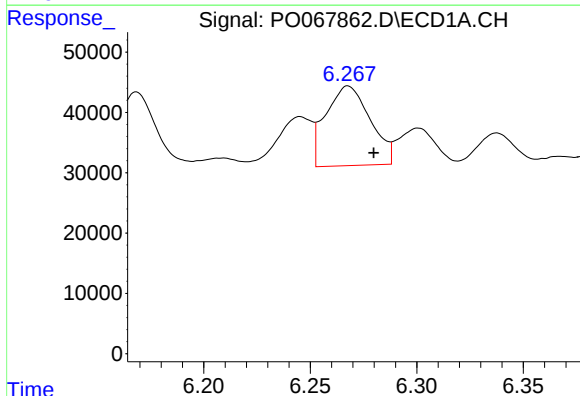
R.T.: 6.245 min
Delta R.T.: -0.011 min
Response: 98313
Conc: 143.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



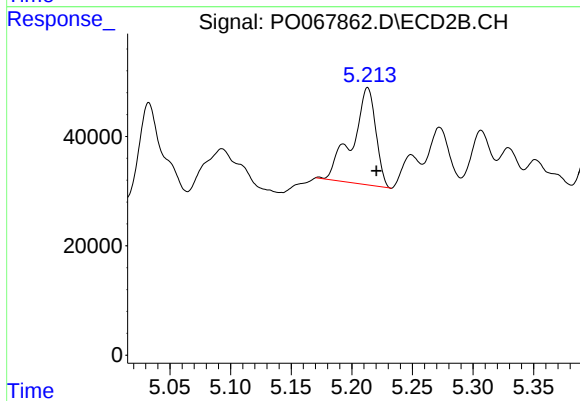
#16 AR-1242-1

R.T.: 5.213 min
Delta R.T.: 0.013 min
Response: 239386
Conc: 243.98 ng/ml



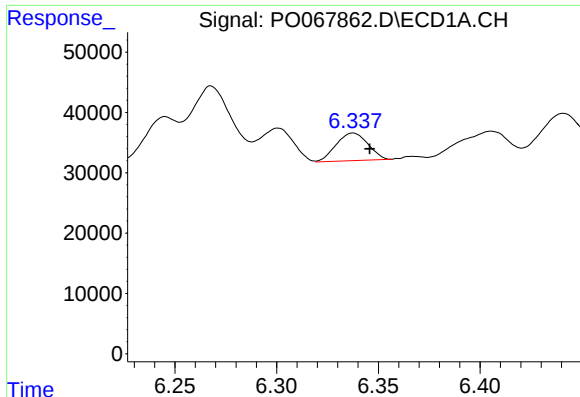
#17 AR-1242-2

R.T.: 6.268 min
Delta R.T.: -0.012 min
Response: 191594
Conc: 203.91 ng/ml



#17 AR-1242-2

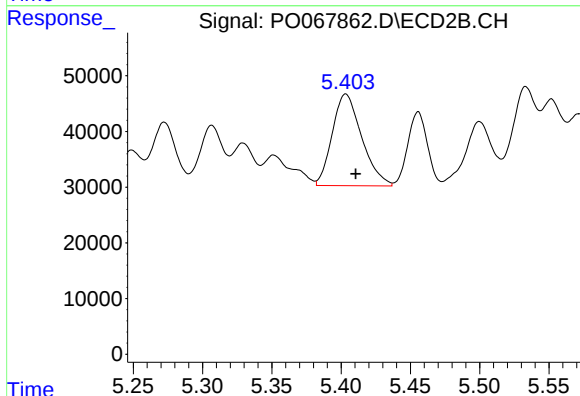
R.T.: 5.213 min
Delta R.T.: -0.007 min
Response: 239386
Conc: 183.72 ng/ml



#18 AR-1242-3

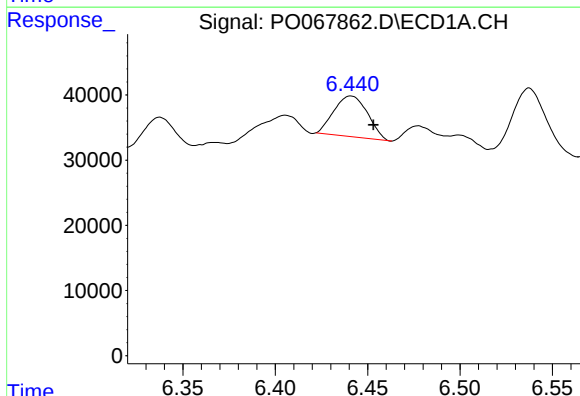
R.T.: 6.338 min
Delta R.T.: -0.008 min
Response: 49499
Conc: 84.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



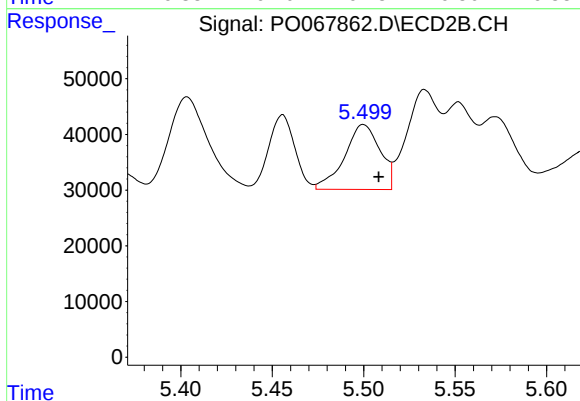
#18 AR-1242-3

R.T.: 5.403 min
Delta R.T.: -0.007 min
Response: 243963
Conc: 341.17 ng/ml



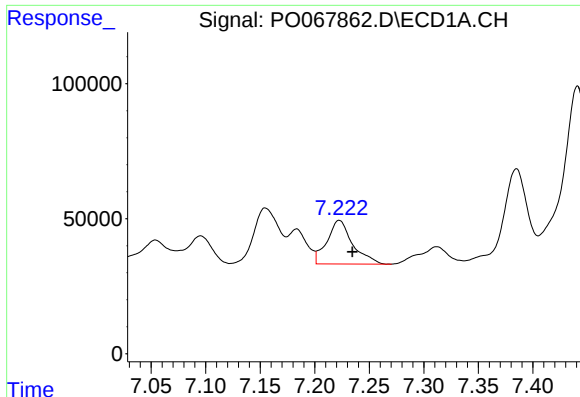
#19 AR-1242-4

R.T.: 6.441 min
Delta R.T.: -0.012 min
Response: 78777
Conc: 167.50 ng/ml



#19 AR-1242-4

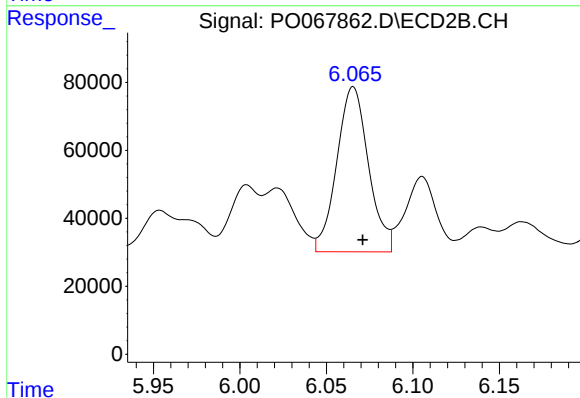
R.T.: 5.500 min
Delta R.T.: -0.008 min
Response: 157391
Conc: 218.66 ng/ml



#20 AR-1242-5

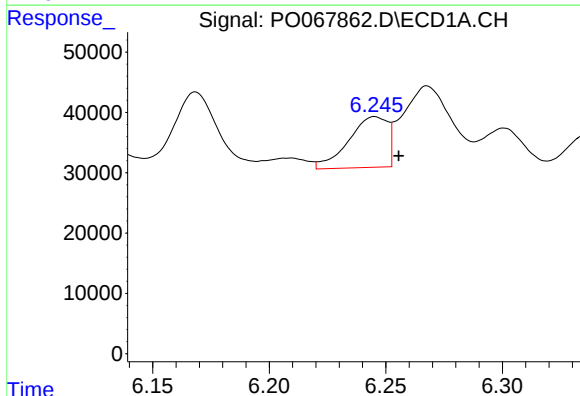
R.T.: 7.223 min
Delta R.T.: -0.012 min
Response: 263653
Conc: 493.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



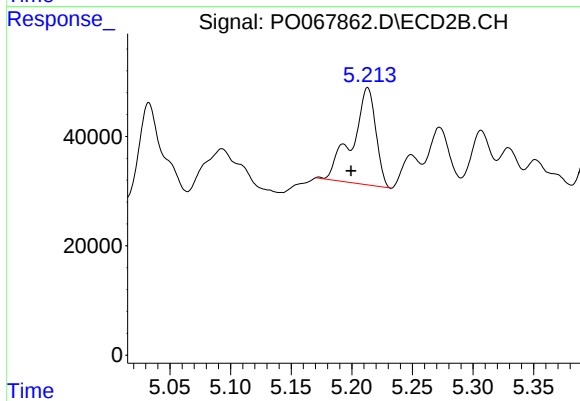
#20 AR-1242-5

R.T.: 6.065 min
Delta R.T.: -0.006 min
Response: 617521
Conc: 659.93 ng/ml



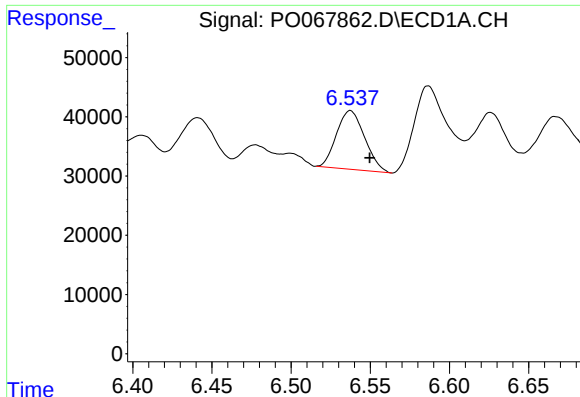
#21 AR-1248-1

R.T.: 6.245 min
Delta R.T.: -0.010 min
Response: 98313
Conc: 183.24 ng/ml



#21 AR-1248-1

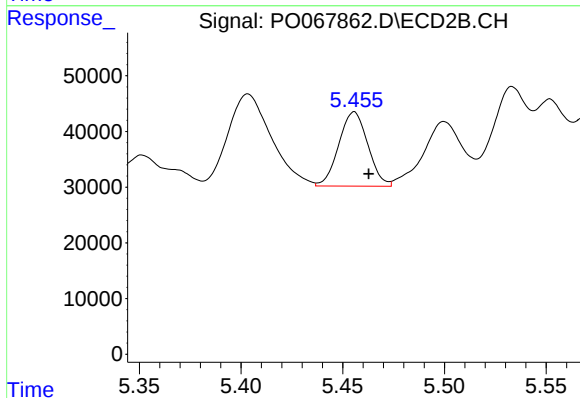
R.T.: 5.213 min
Delta R.T.: 0.014 min
Response: 239386
Conc: 306.43 ng/ml



#22 AR-1248-2

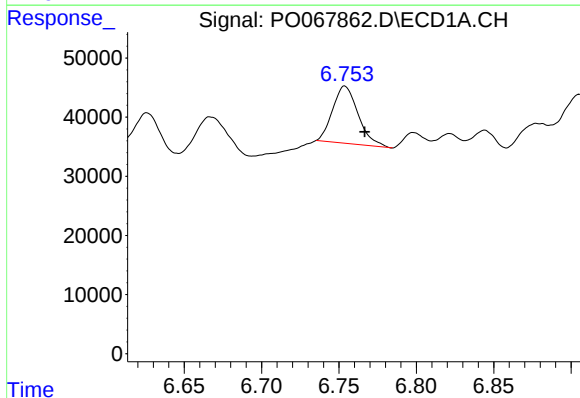
R.T.: 6.537 min
Delta R.T.: -0.012 min
Response: 122316
Conc: 173.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



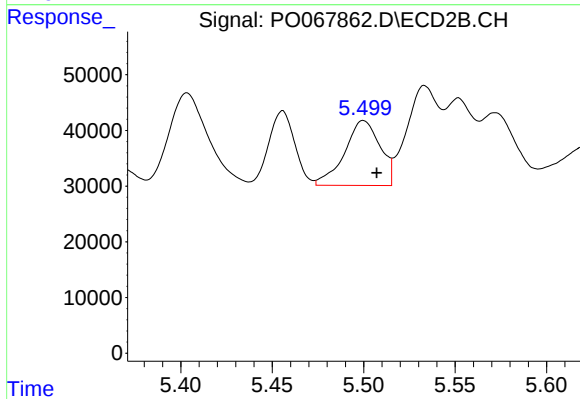
#22 AR-1248-2

R.T.: 5.456 min
Delta R.T.: -0.007 min
Response: 132391
Conc: 131.57 ng/ml



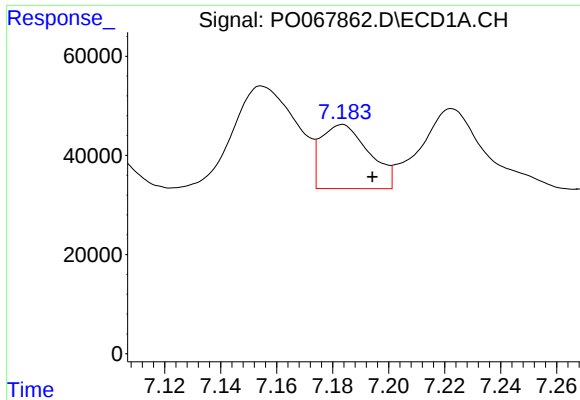
#23 AR-1248-3

R.T.: 6.754 min
Delta R.T.: -0.013 min
Response: 110999
Conc: 136.39 ng/ml



#23 AR-1248-3

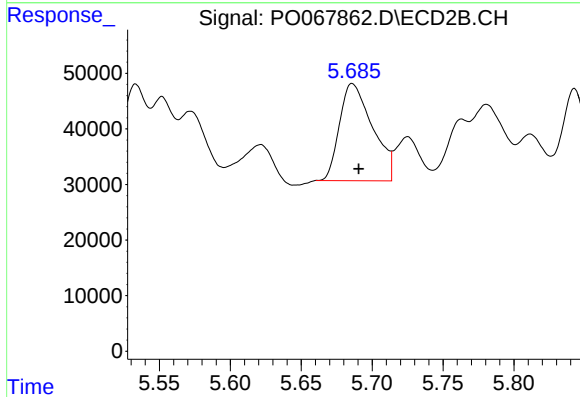
R.T.: 5.500 min
Delta R.T.: -0.007 min
Response: 157391
Conc: 153.88 ng/ml



#24 AR-1248-4

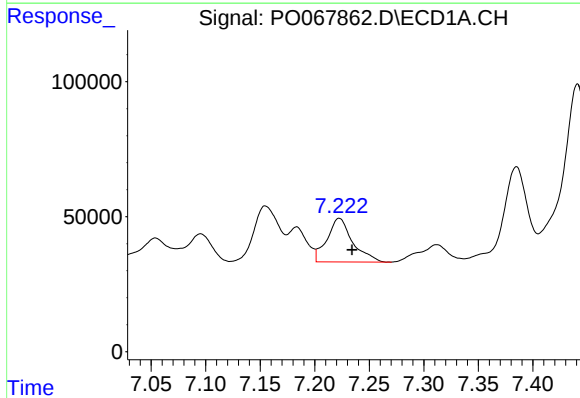
R.T.: 7.183 min
Delta R.T.: -0.011 min
Response: 153430
Conc: 162.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



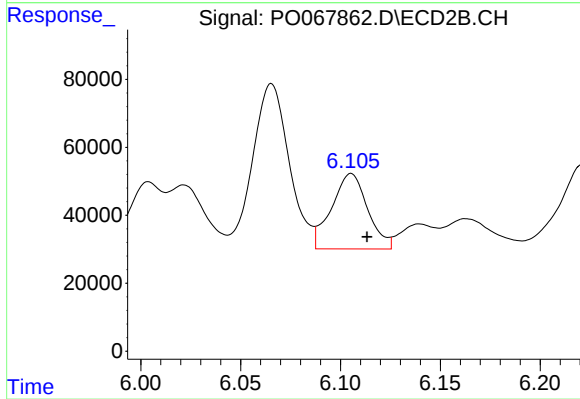
#24 AR-1248-4

R.T.: 5.686 min
Delta R.T.: -0.004 min
Response: 283447
Conc: 227.44 ng/ml



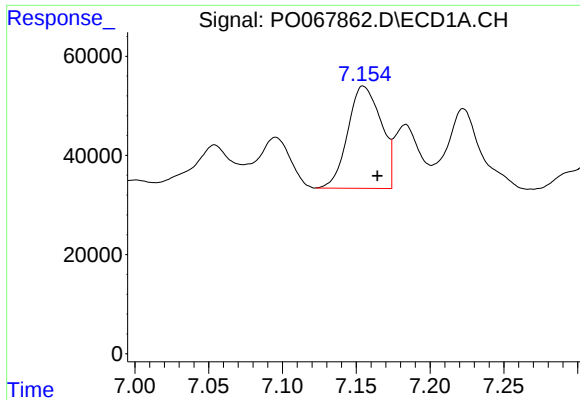
#25 AR-1248-5

R.T.: 7.223 min
Delta R.T.: -0.012 min
Response: 263653
Conc: 292.56 ng/ml



#25 AR-1248-5

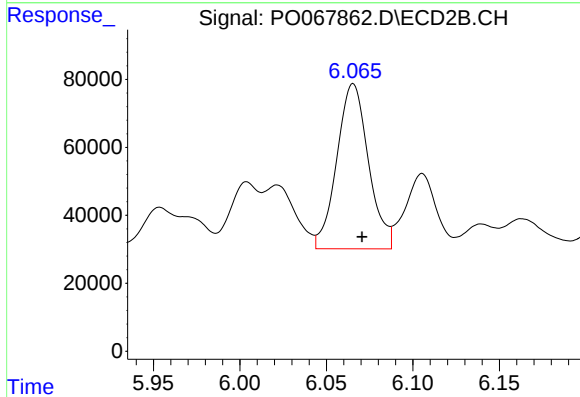
R.T.: 6.105 min
Delta R.T.: -0.008 min
Response: 279725
Conc: 226.04 ng/ml



#26 AR-1254-1

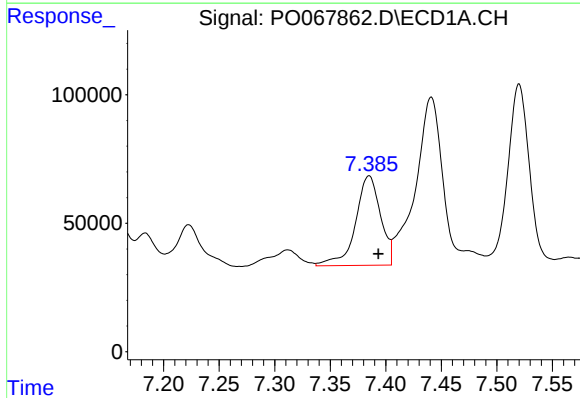
R.T.: 7.155 min
Delta R.T.: -0.010 min
Response: 324578
Conc: 262.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



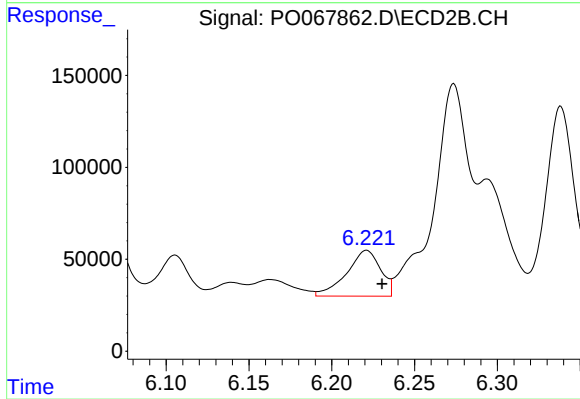
#26 AR-1254-1

R.T.: 6.065 min
Delta R.T.: -0.005 min
Response: 617521
Conc: 240.83 ng/ml



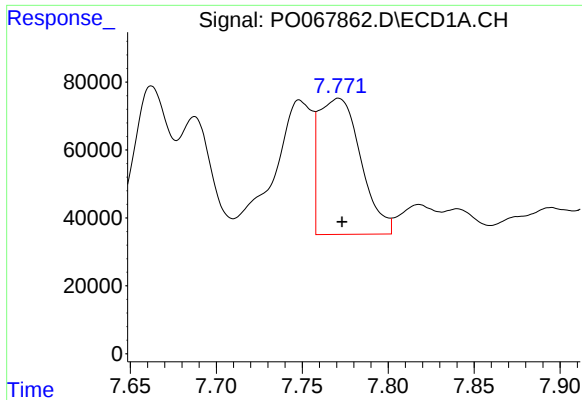
#27 AR-1254-2

R.T.: 7.385 min
Delta R.T.: -0.008 min
Response: 546876
Conc: 278.07 ng/ml



#27 AR-1254-2

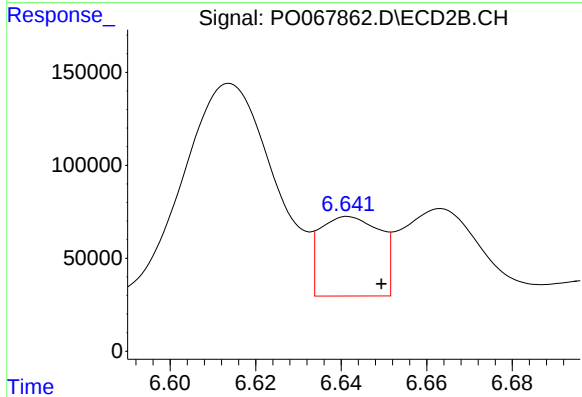
R.T.: 6.221 min
Delta R.T.: -0.009 min
Response: 355003
Conc: 155.66 ng/ml



#28 AR-1254-3

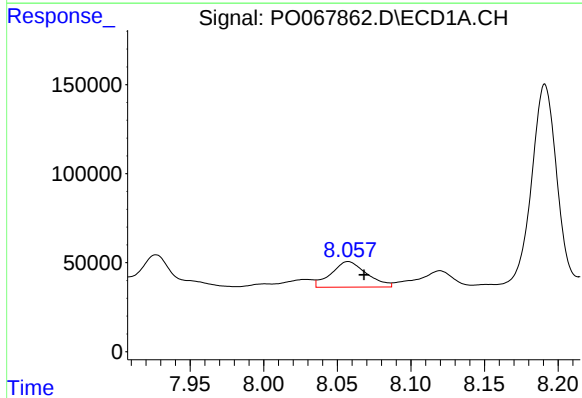
R.T.: 7.771 min
Delta R.T.: -0.002 min
Response: 677531
Conc: 326.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



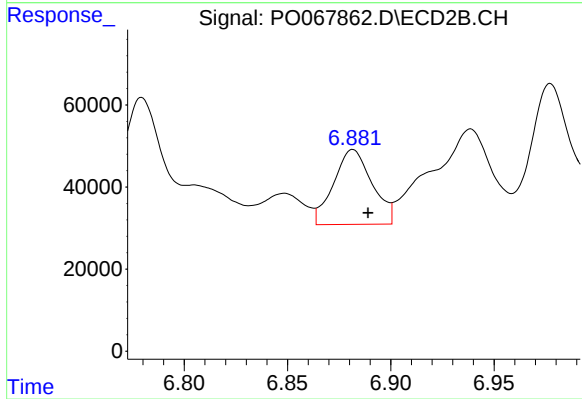
#28 AR-1254-3

R.T.: 6.642 min
Delta R.T.: -0.008 min
Response: 415231
Conc: 113.73 ng/ml



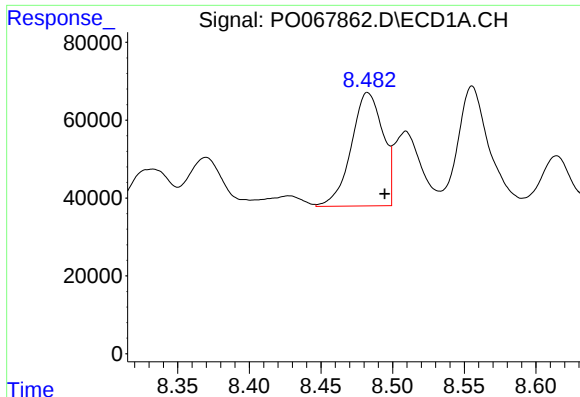
#29 AR-1254-4

R.T.: 8.057 min
Delta R.T.: -0.011 min
Response: 240825
Conc: 147.85 ng/ml



#29 AR-1254-4

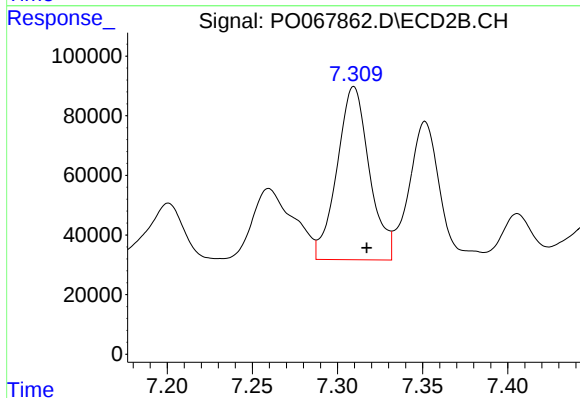
R.T.: 6.882 min
Delta R.T.: -0.007 min
Response: 237406
Conc: 98.48 ng/ml



#30 AR-1254-5

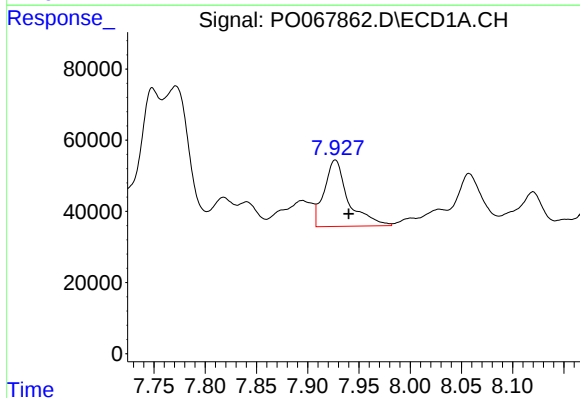
R.T.: 8.483 min
Delta R.T.: -0.012 min
Response: 447669
Conc: 260.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



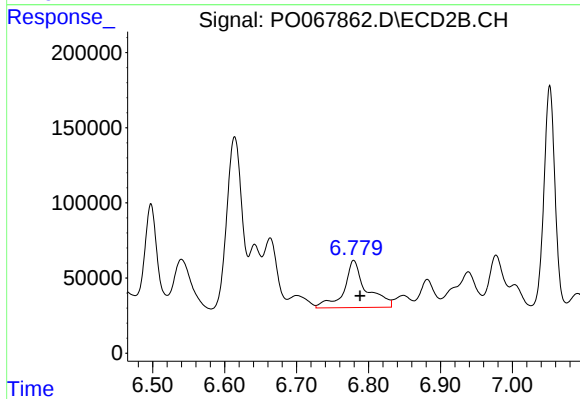
#30 AR-1254-5

R.T.: 7.310 min
Delta R.T.: -0.008 min
Response: 768460
Conc: 230.24 ng/ml



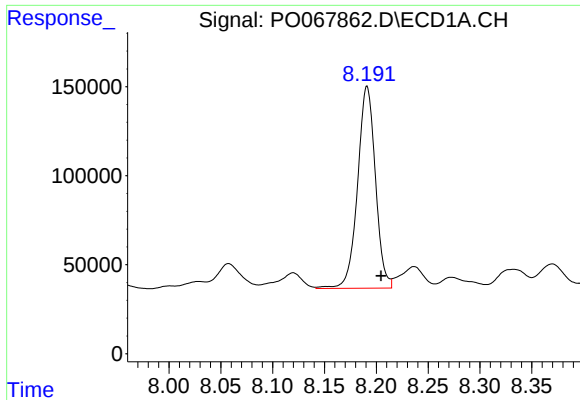
#31 AR-1260-1

R.T.: 7.927 min
Delta R.T.: -0.013 min
Response: 305969
Conc: 226.40 ng/ml



#31 AR-1260-1

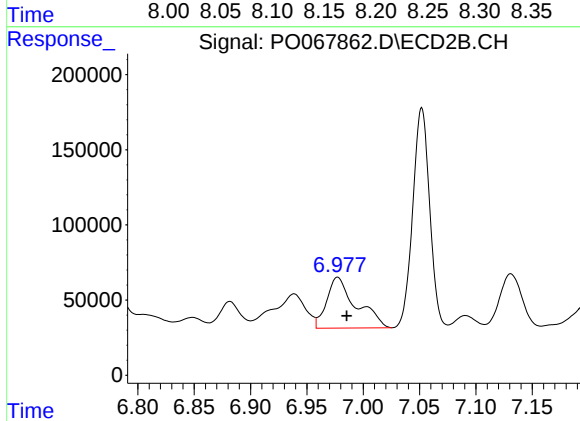
R.T.: 6.780 min
Delta R.T.: -0.009 min
Response: 674136
Conc: 321.56 ng/ml



#32 AR-1260-2

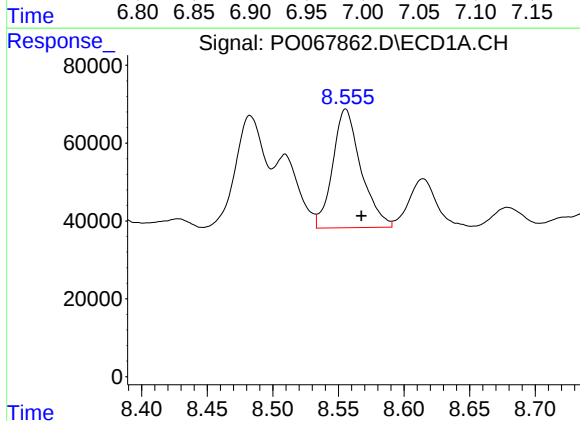
R.T.: 8.191 min
Delta R.T.: -0.013 min
Response: 1361118
Conc: 806.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



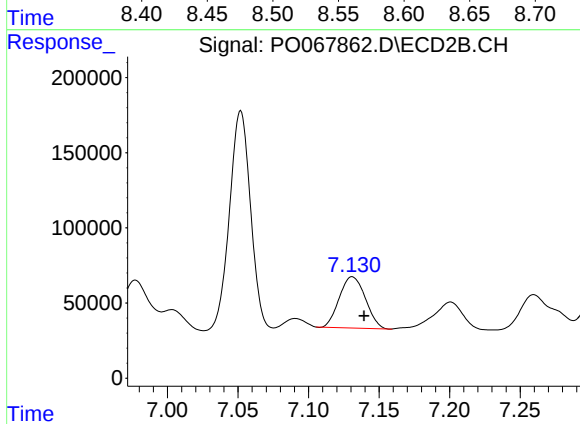
#32 AR-1260-2

R.T.: 6.977 min
Delta R.T.: -0.008 min
Response: 610704
Conc: 237.84 ng/ml



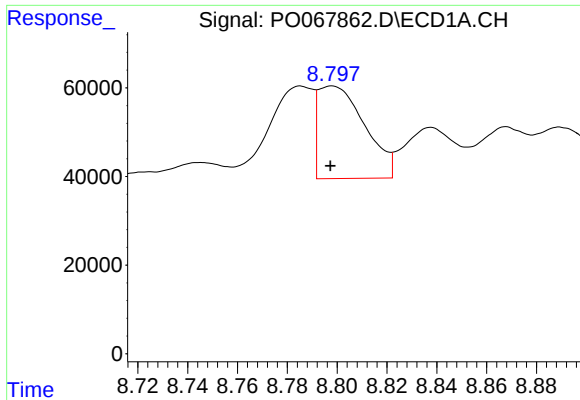
#33 AR-1260-3

R.T.: 8.555 min
Delta R.T.: -0.012 min
Response: 458800
Conc: 351.98 ng/ml



#33 AR-1260-3

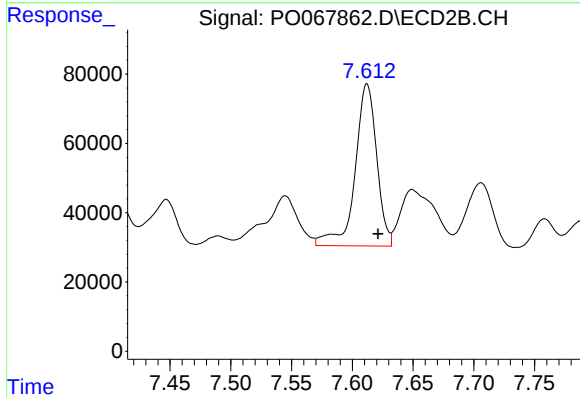
R.T.: 7.131 min
Delta R.T.: -0.008 min
Response: 438649
Conc: 182.41 ng/ml



#34 AR-1260-4

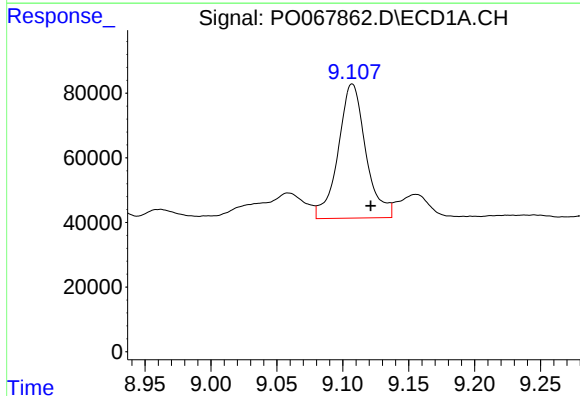
R.T.: 8.798 min
Delta R.T.: 0.000 min
Response: 271615
Conc: 176.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



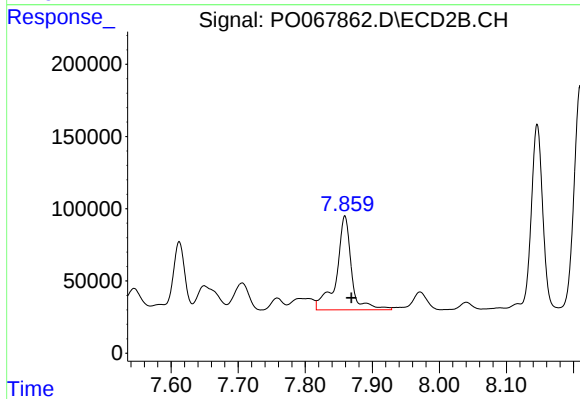
#34 AR-1260-4

R.T.: 7.612 min
Delta R.T.: -0.009 min
Response: 579898
Conc: 275.92 ng/ml



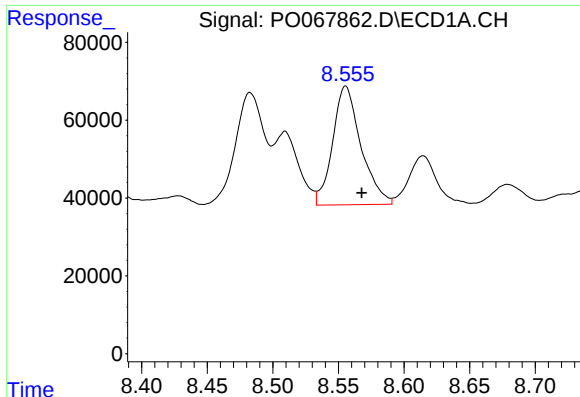
#35 AR-1260-5

R.T.: 9.107 min
Delta R.T.: -0.014 min
Response: 605247
Conc: 191.86 ng/ml



#35 AR-1260-5

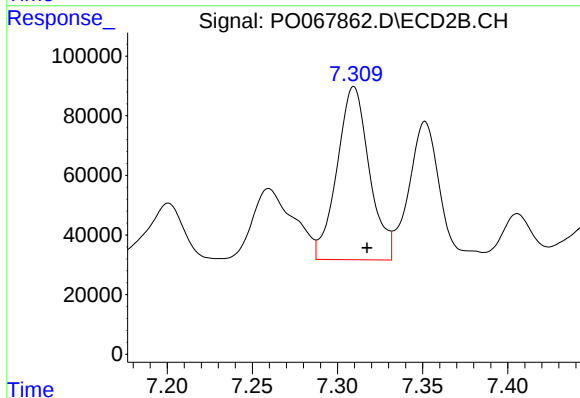
R.T.: 7.859 min
Delta R.T.: -0.010 min
Response: 1008025
Conc: 199.12 ng/ml



#36 AR-1262-1

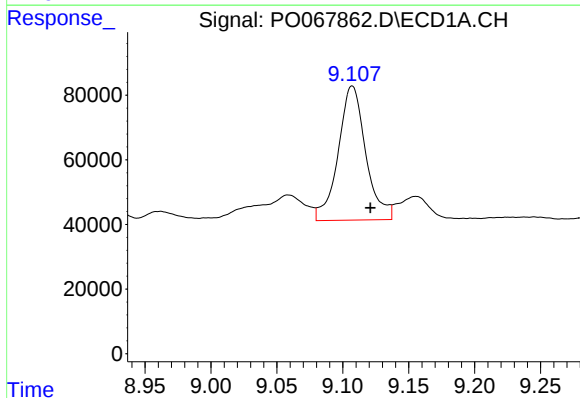
R.T.: 8.555 min
Delta R.T.: -0.012 min
Response: 458800
Conc: 273.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



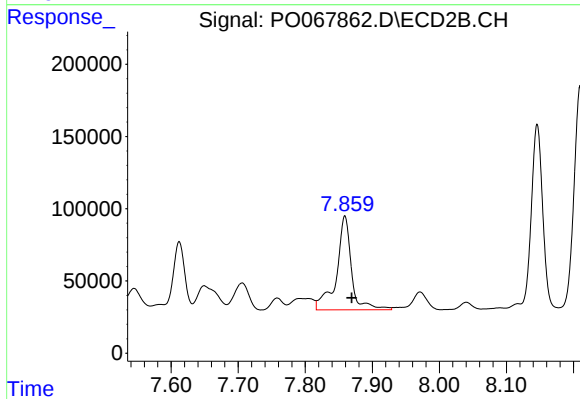
#36 AR-1262-1

R.T.: 7.310 min
Delta R.T.: -0.008 min
Response: 768460
Conc: 554.56 ng/ml



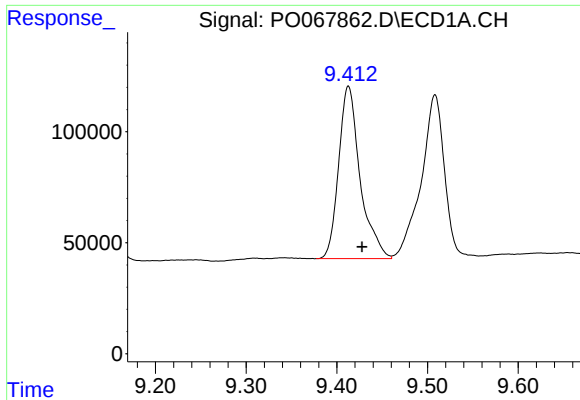
#37 AR-1262-2

R.T.: 9.107 min
Delta R.T.: -0.014 min
Response: 605247
Conc: 210.93 ng/ml



#37 AR-1262-2

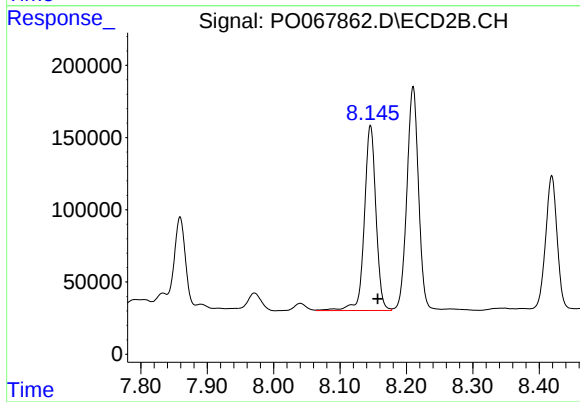
R.T.: 7.859 min
Delta R.T.: -0.010 min
Response: 1008025
Conc: 220.47 ng/ml



#38 AR-1262-3

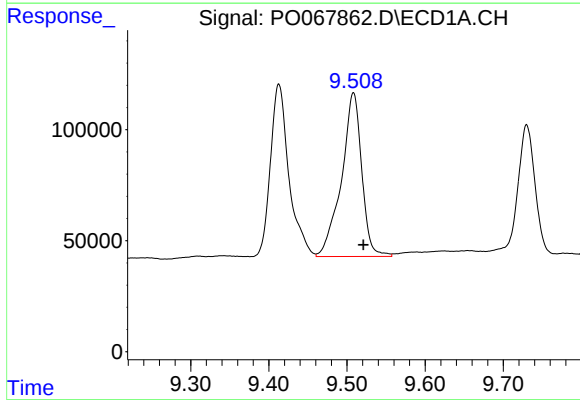
R.T.: 9.413 min
Delta R.T.: -0.015 min
Response: 1278427
Conc: 614.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



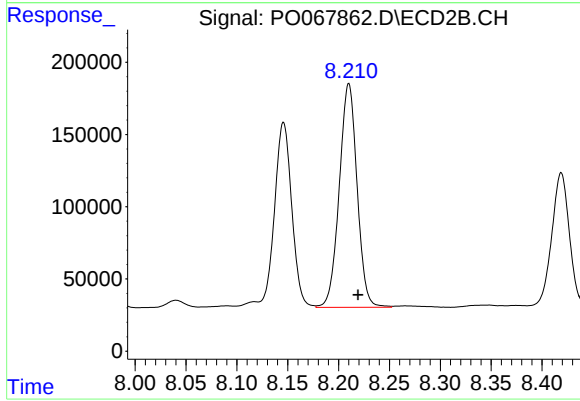
#38 AR-1262-3

R.T.: 8.146 min
Delta R.T.: -0.011 min
Response: 1559567
Conc: 793.49 ng/ml



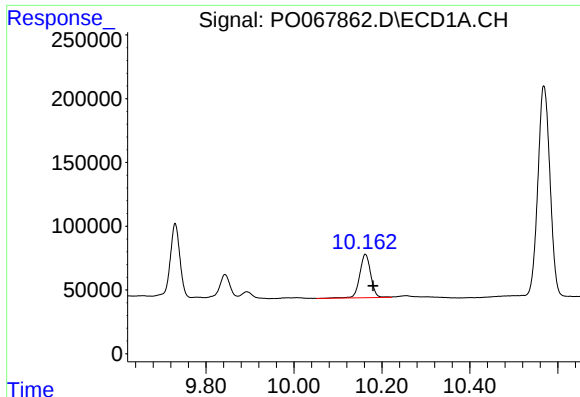
#39 AR-1262-4

R.T.: 9.508 min
Delta R.T.: -0.013 min
Response: 1331176
Conc: 841.26 ng/ml



#39 AR-1262-4

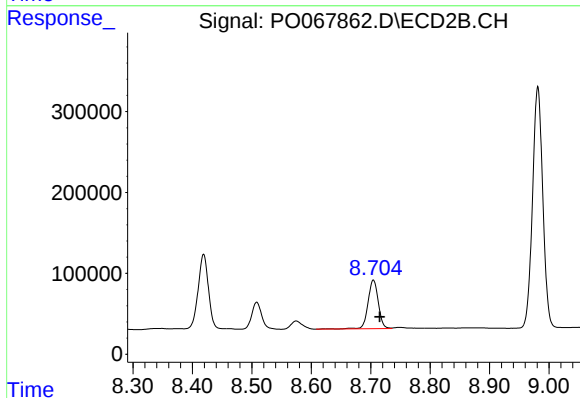
R.T.: 8.210 min
Delta R.T.: -0.009 min
Response: 1888875
Conc: 551.02 ng/ml



#40 AR-1262-5

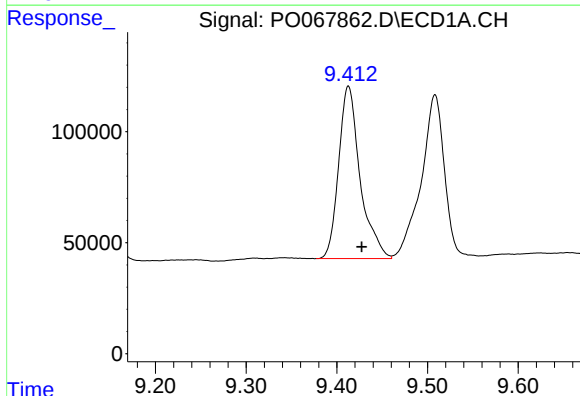
R.T.: 10.162 min
Delta R.T.: -0.018 min
Response: 593759
Conc: 503.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



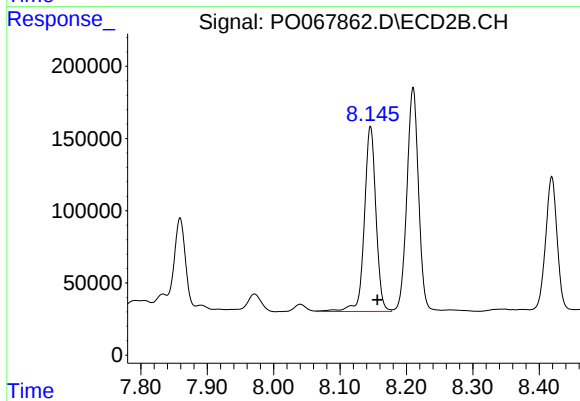
#40 AR-1262-5

R.T.: 8.705 min
Delta R.T.: -0.011 min
Response: 724066
Conc: 425.96 ng/ml



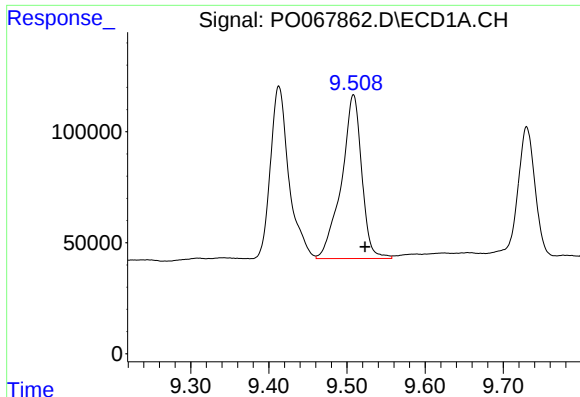
#41 AR-1268-1

R.T.: 9.413 min
Delta R.T.: -0.015 min
Response: 1278427
Conc: 345.97 ng/ml



#41 AR-1268-1

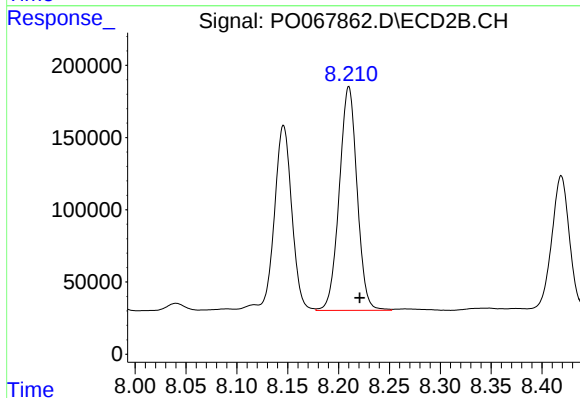
R.T.: 8.146 min
Delta R.T.: -0.010 min
Response: 1559567
Conc: 289.85 ng/ml



#42 AR-1268-2

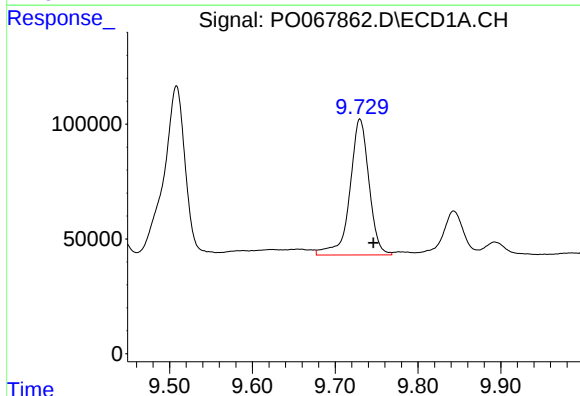
R.T.: 9.508 min
Delta R.T.: -0.015 min
Response: 1331176
Conc: 384.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



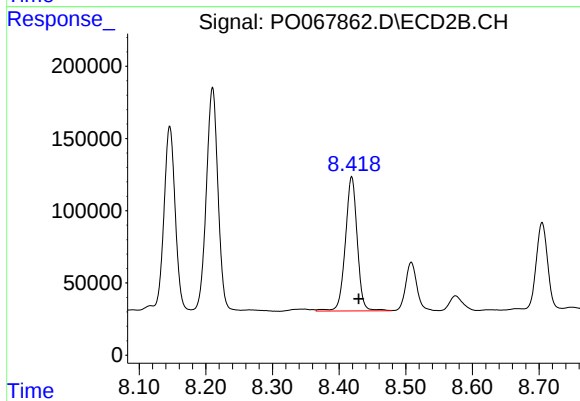
#42 AR-1268-2

R.T.: 8.210 min
Delta R.T.: -0.011 min
Response: 1888875
Conc: 382.56 ng/ml



#43 AR-1268-3

R.T.: 9.730 min
Delta R.T.: -0.016 min
Response: 949192
Conc: 326.89 ng/ml



#43 AR-1268-3

R.T.: 8.419 min
Delta R.T.: -0.011 min
Response: 1151701
Conc: 274.78 ng/ml

