

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P00502020\
 Data File : P0068496.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 May 2020 18:07
 Operator : DD\AJ
 Sample : L2710-06 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 19:06:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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...	4.897	3.930	80162	96887	2.858	2.824
2)	SA Decachlor...	10.842	9.199	124561	145500	3.130	3.779
Target Compounds							
3)	L1 AR-1016-1	6.217	5.182	38381	43059	35.075	30.836
4)	L1 AR-1016-2	6.241	5.202	50420	45868	33.585	24.689 #
5)	L1 AR-1016-3	6.305	5.392	34980	36638	37.534	36.353
6)	L1 AR-1016-4	6.412	5.445	33614	940904	43.770	1130.023 #
7)	L1 AR-1016-5	6.725	5.671	512917	677275	674.633	630.687
12)	L3 AR-1232-2	5.916	5.202	25764	45868	83.604	57.275 #
13)	L3 AR-1232-3	6.241	5.392	50420	36638	79.082	86.273
14)	L3 AR-1232-4	6.412	5.488	33614	268227	106.797	714.414 #
15)	L3 AR-1232-5	6.509	5.671	802417	677275	3792.365	1625.569 #
16)	L4 AR-1242-1	6.241	5.182	50420	43059	57.305	39.650 #
17)	L4 AR-1242-2	6.241	5.202	50420	45868	42.173	32.341
18)	L4 AR-1242-3	6.305	5.392	34980	36638	46.821	45.977
19)	L4 AR-1242-4	6.412	5.488	33614	268227	54.892	347.164 #
20)	L4 AR-1242-5	7.194	6.051	853672	4397644	1155.886	4360.507 #
21)	L5 AR-1248-1	6.241	5.182	50420	43059	76.062	53.050 #
22)	L5 AR-1248-2	6.509	5.445	802417	940904	962.441	885.811
23)	L5 AR-1248-3	6.725	5.488	512917	268227	521.444	250.915 #
24)	L5 AR-1248-4	7.153	5.671	1534511	677275	1300.852	524.845 #
25)	L5 AR-1248-5	7.194	6.093	853672	614461	766.451	472.322 #
26)	L6 AR-1254-1	7.121	6.051	2622795	4397644	2205.433	2170.132
27)	L6 AR-1254-2	7.350	6.210	5195338	4564350	2814.310	2547.241
28)	L6 AR-1254-3	7.731	6.628	8674826	11798074	4480.719	4100.258
29)	L6 AR-1254-4	8.025	6.867	8605156	9726267	5376.391	5041.634
30)	L6 AR-1254-5	8.480	7.295	1762222	16843956	1072.702	6245.816 #
31)	L7 AR-1260-1	7.895	6.766	3638851	5967828	2611.804	3109.426
32)	L7 AR-1260-2	8.159	6.962	5137192	5906805	2895.411	2517.690
33)	L7 AR-1260-3	8.513	7.113	1469278	6697361	1011.376	3073.278 #
34)	L7 AR-1260-4	8.746	7.596	5007913	1140426	3216.031	599.498 #
35)	L7 AR-1260-5	9.072	7.844	2273382	2635502	684.389	593.020
36)	L8 AR-1262-1	8.513	7.295	1469278	16843956	734.414	11841.004 #
37)	L8 AR-1262-2	9.072	7.844	2273382	2635502	630.658	567.086
38)	L8 AR-1262-3	9.398	8.129	1650863	229204	636.015	118.704 #
39)	L8 AR-1262-4	9.446	8.189	528421	2737882	255.756	779.485 #
40)	L8 AR-1262-5	10.117	8.688	73291	303577	47.973	175.976 #
41)	L9 AR-1268-1	9.398	8.129	1650863	229204	346.716	40.730 #
42)	L9 AR-1268-2	9.446	8.189	528421	2737882	115.513	535.182 #
43)	L9 AR-1268-3	9.712	8.403	8220	20390	2.079	4.809 #
44)	L9 AR-1268-4	10.117	8.688	73291	303577	41.064	150.005 #
45)	L9 AR-1268-5	10.517	8.962	78862	91641	6.074	6.959

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052020\
Data File : P0068496.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2020 18:07
Operator : DD\AJ
Sample : L2710-06 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 19:06:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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

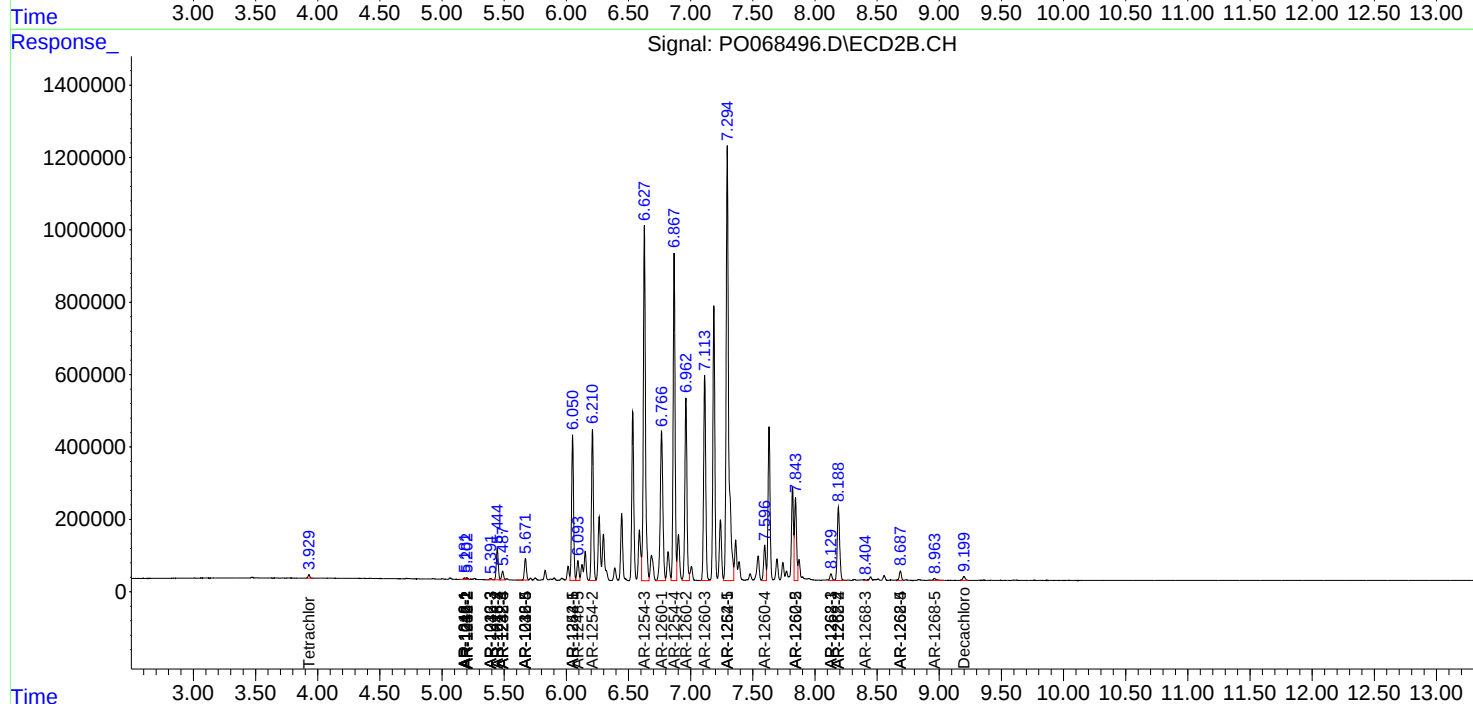
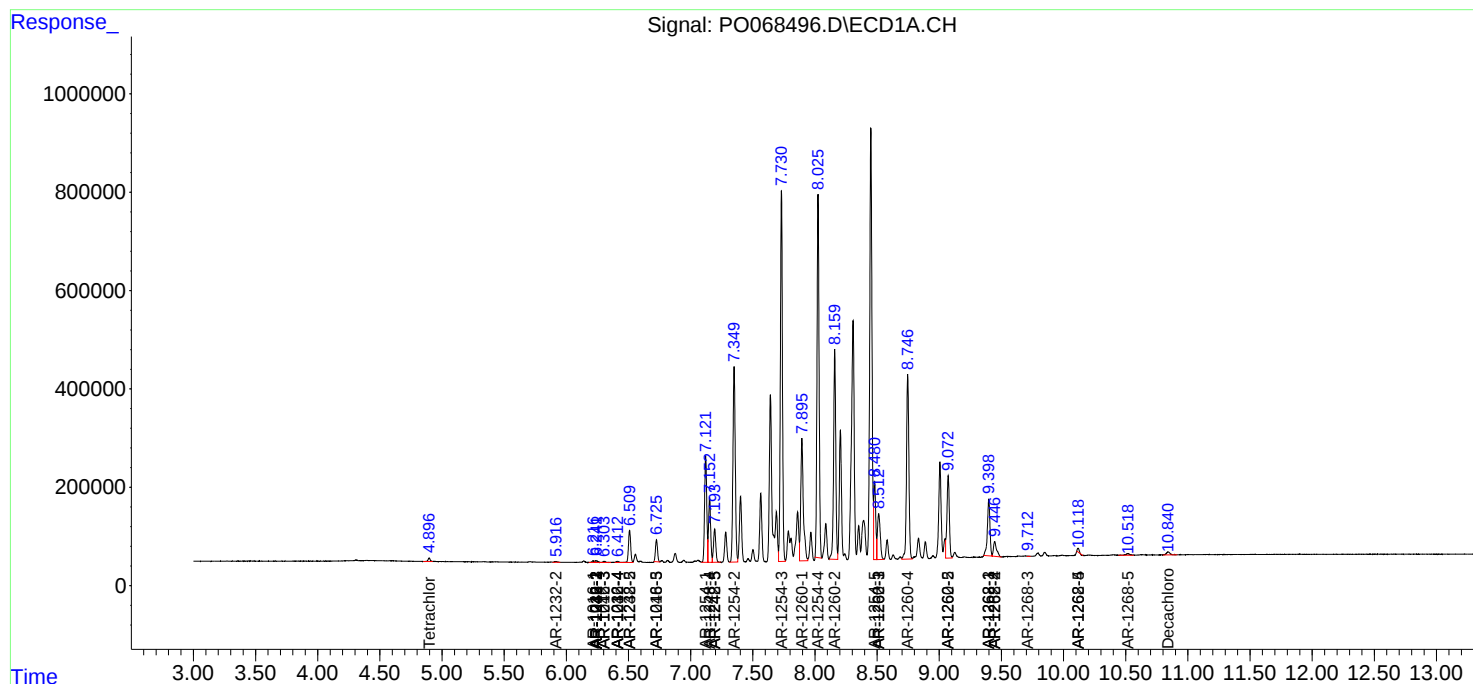
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

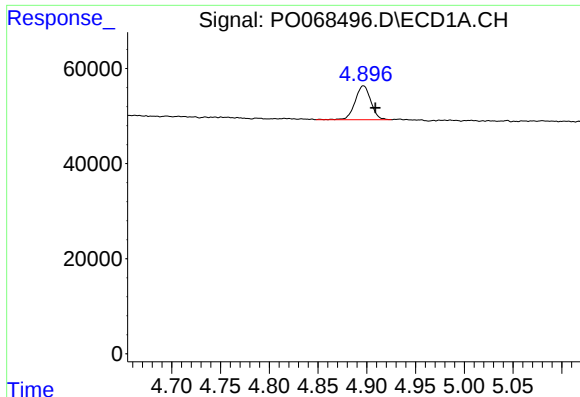
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052020\
Data File : P0068496.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2020 18:07
Operator : DD\AJ
Sample : L2710-06 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 19:06:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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

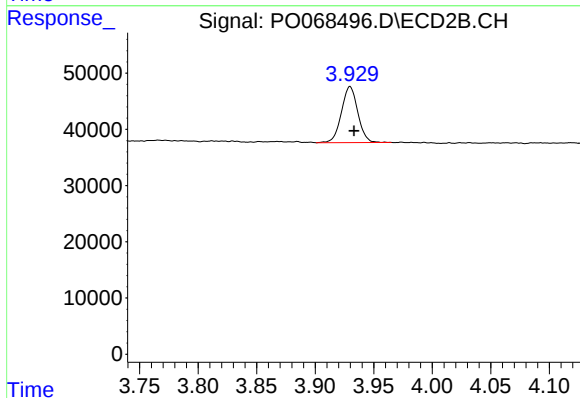




#1 Tetrachloro-m-xylene

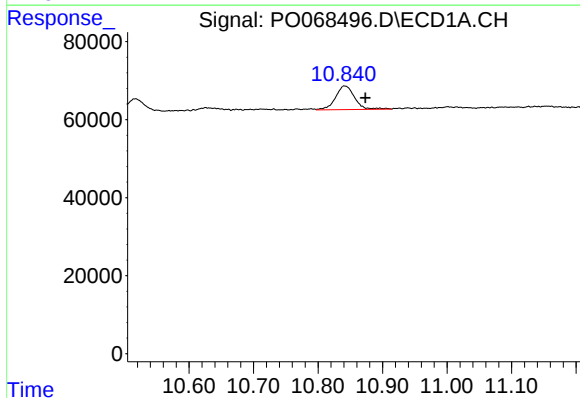
R.T.: 4.897 min
Delta R.T.: -0.012 min
Response: 80162
Conc: 2.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



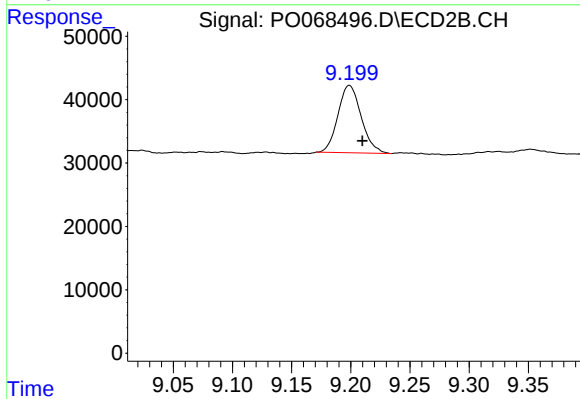
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.003 min
Response: 96887
Conc: 2.82 ng/ml



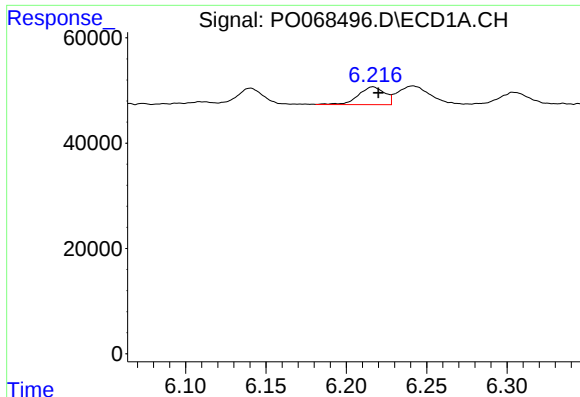
#2 Decachlorobiphenyl

R.T.: 10.842 min
Delta R.T.: -0.032 min
Response: 124561
Conc: 3.13 ng/ml



#2 Decachlorobiphenyl

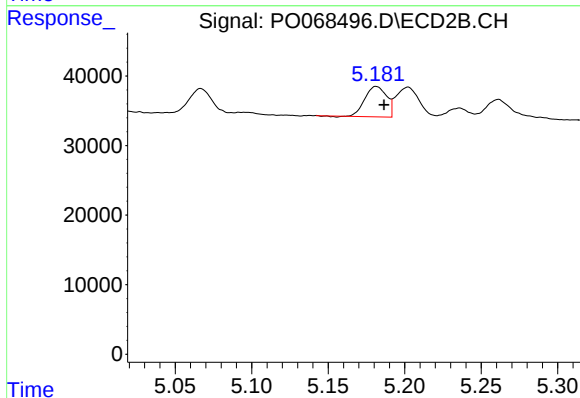
R.T.: 9.199 min
Delta R.T.: -0.011 min
Response: 145500
Conc: 3.78 ng/ml



#3 AR-1016-1

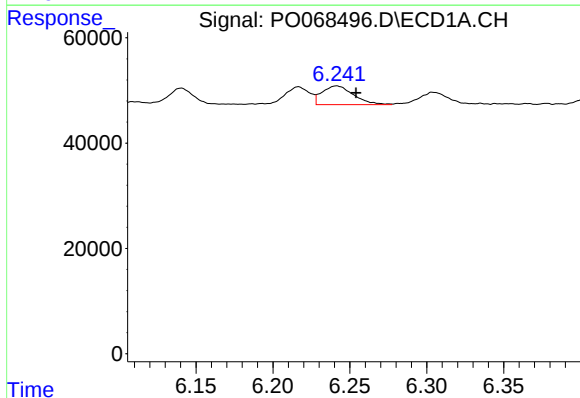
R.T.: 6.217 min
Delta R.T.: -0.003 min
Response: 38381
Conc: 35.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



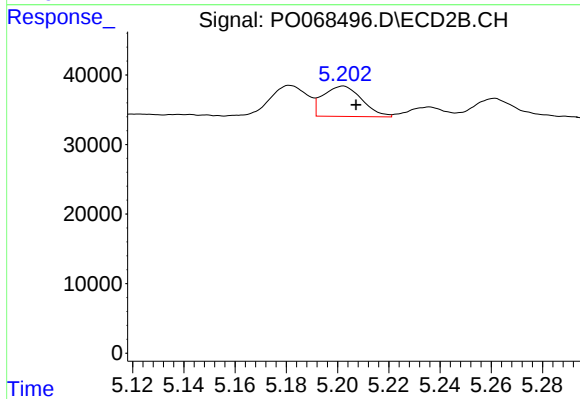
#3 AR-1016-1

R.T.: 5.182 min
Delta R.T.: -0.005 min
Response: 43059
Conc: 30.84 ng/ml



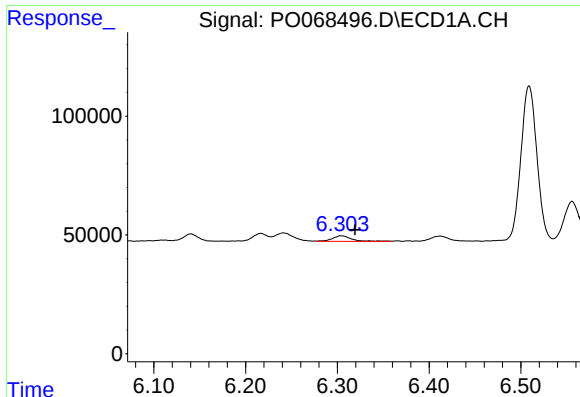
#4 AR-1016-2

R.T.: 6.241 min
Delta R.T.: -0.013 min
Response: 50420
Conc: 33.59 ng/ml



#4 AR-1016-2

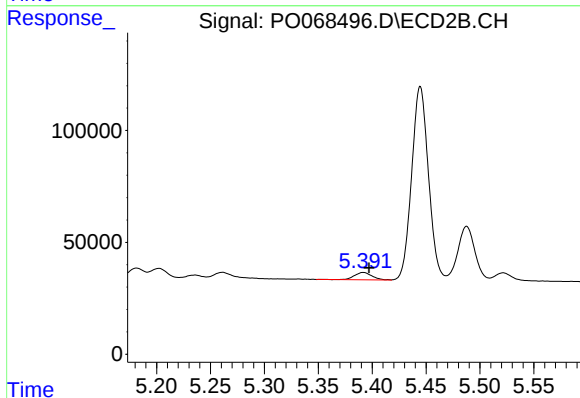
R.T.: 5.202 min
Delta R.T.: -0.005 min
Response: 45868
Conc: 24.69 ng/ml



#5 AR-1016-3

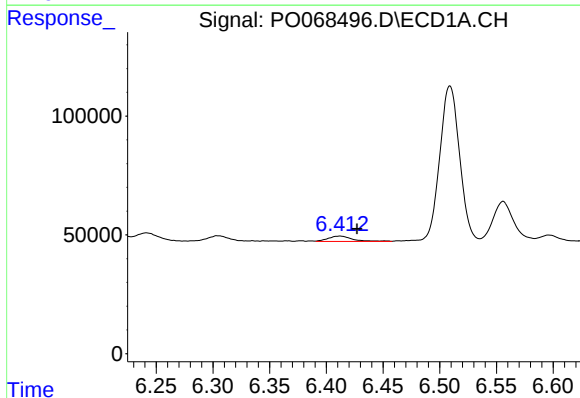
R.T.: 6.305 min
Delta R.T.: -0.015 min
Response: 34980
Conc: 37.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



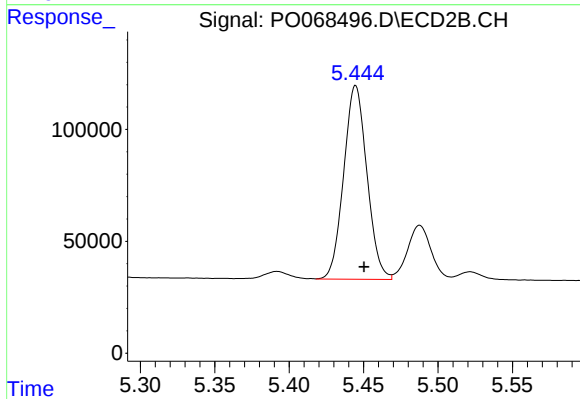
#5 AR-1016-3

R.T.: 5.392 min
Delta R.T.: -0.005 min
Response: 36638
Conc: 36.35 ng/ml



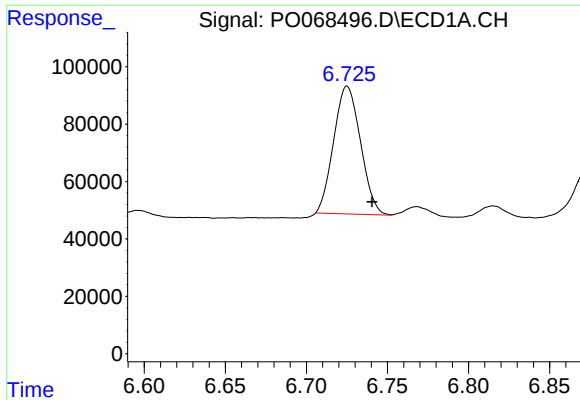
#6 AR-1016-4

R.T.: 6.412 min
Delta R.T.: -0.015 min
Response: 33614
Conc: 43.77 ng/ml



#6 AR-1016-4

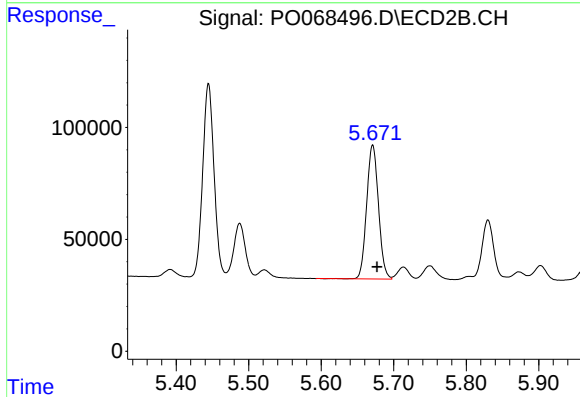
R.T.: 5.445 min
Delta R.T.: -0.006 min
Response: 940904
Conc: 1130.02 ng/ml



#7 AR-1016-5

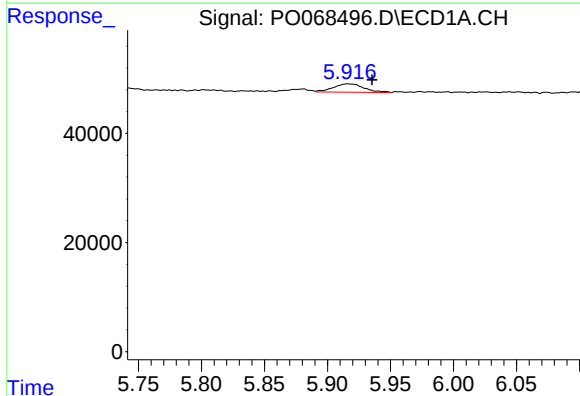
R.T.: 6.725 min
Delta R.T.: -0.015 min
Response: 512917
Conc: 674.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



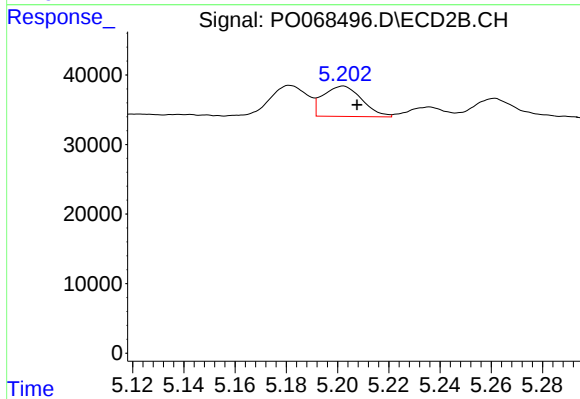
#7 AR-1016-5

R.T.: 5.671 min
Delta R.T.: -0.006 min
Response: 677275
Conc: 630.69 ng/ml



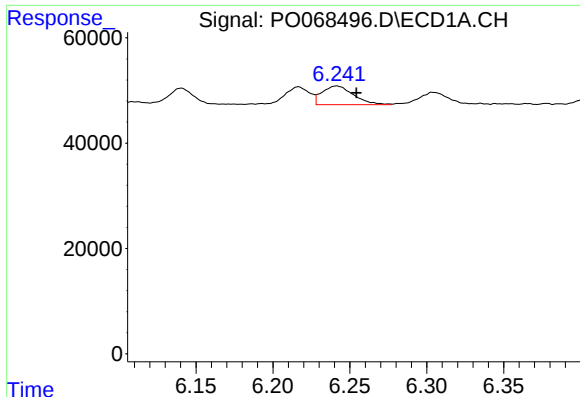
#12 AR-1232-2

R.T.: 5.916 min
Delta R.T.: -0.019 min
Response: 25764
Conc: 83.60 ng/ml



#12 AR-1232-2

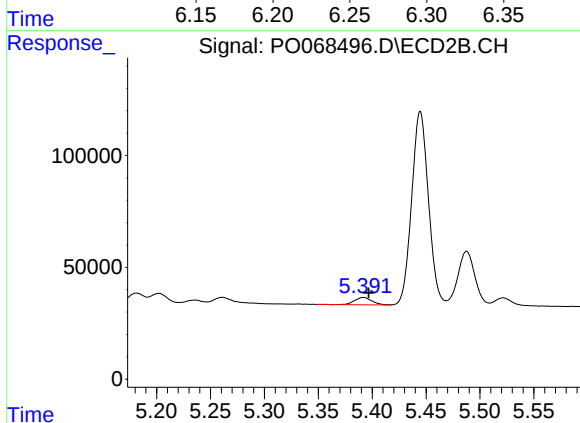
R.T.: 5.202 min
Delta R.T.: -0.005 min
Response: 45868
Conc: 57.27 ng/ml



#13 AR-1232-3

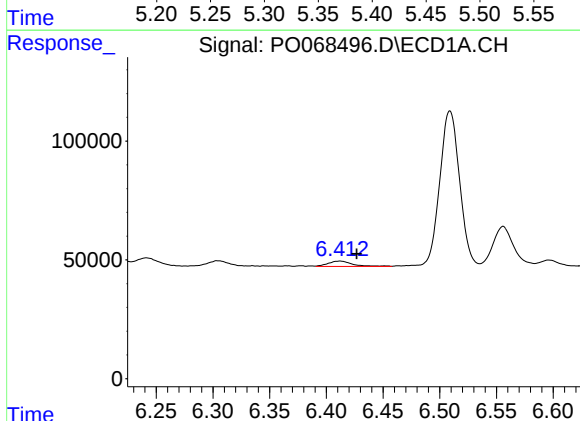
R.T.: 6.241 min
Delta R.T.: -0.013 min
Response: 50420
Conc: 79.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



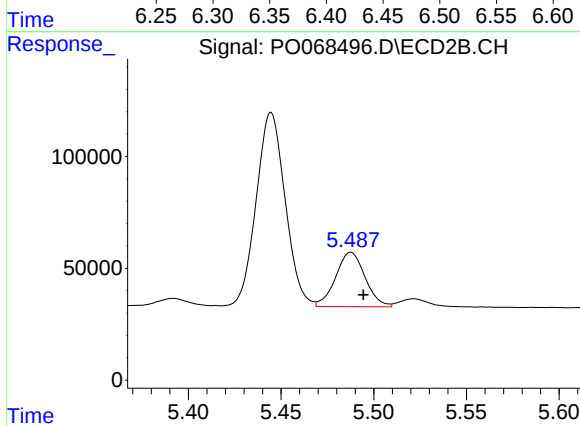
#13 AR-1232-3

R.T.: 5.392 min
Delta R.T.: -0.005 min
Response: 36638
Conc: 86.27 ng/ml



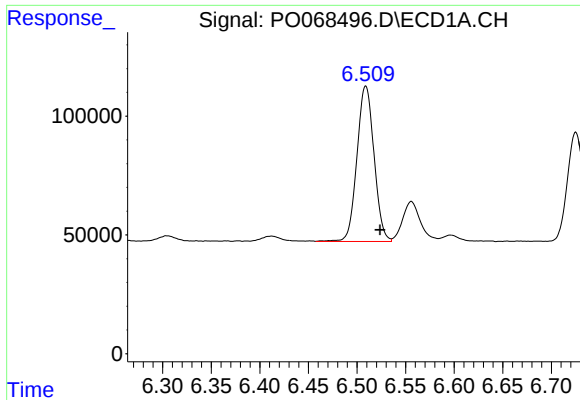
#14 AR-1232-4

R.T.: 6.412 min
Delta R.T.: -0.015 min
Response: 33614
Conc: 106.80 ng/ml



#14 AR-1232-4

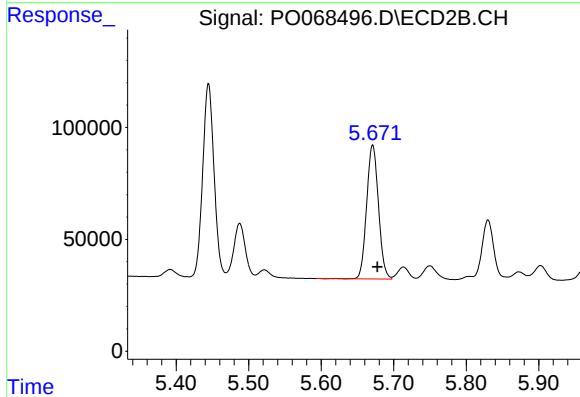
R.T.: 5.488 min
Delta R.T.: -0.007 min
Response: 268227
Conc: 714.41 ng/ml



#15 AR-1232-5

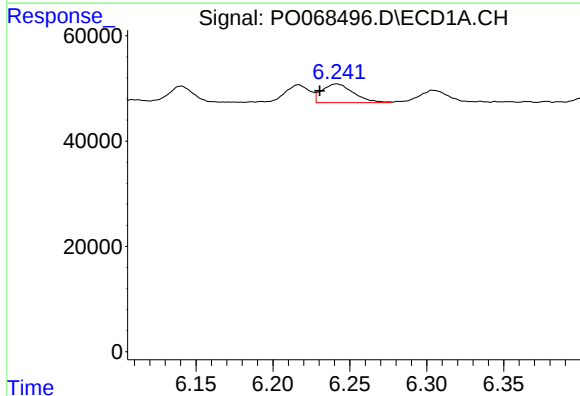
R.T.: 6.509 min
Delta R.T.: -0.015 min
Response: 802417
Conc: 3792.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



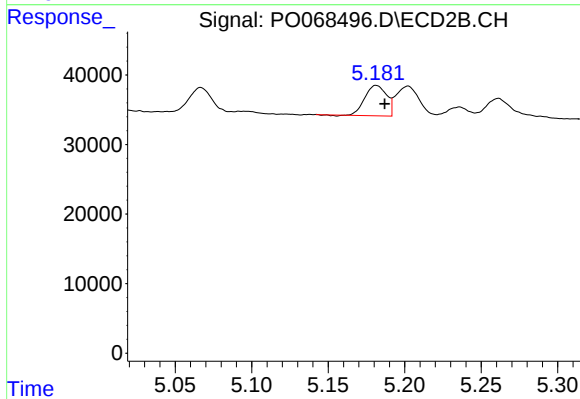
#15 AR-1232-5

R.T.: 5.671 min
Delta R.T.: -0.006 min
Response: 677275
Conc: 1625.57 ng/ml



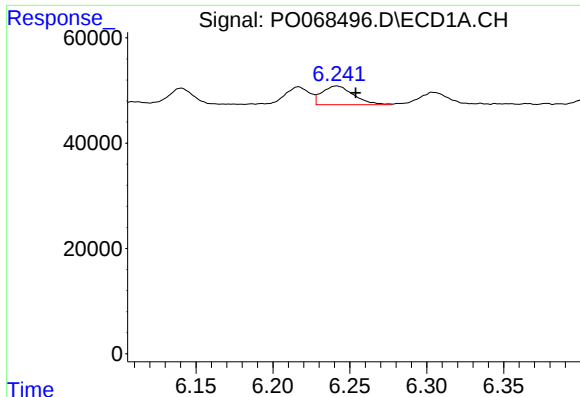
#16 AR-1242-1

R.T.: 6.241 min
Delta R.T.: 0.011 min
Response: 50420
Conc: 57.31 ng/ml



#16 AR-1242-1

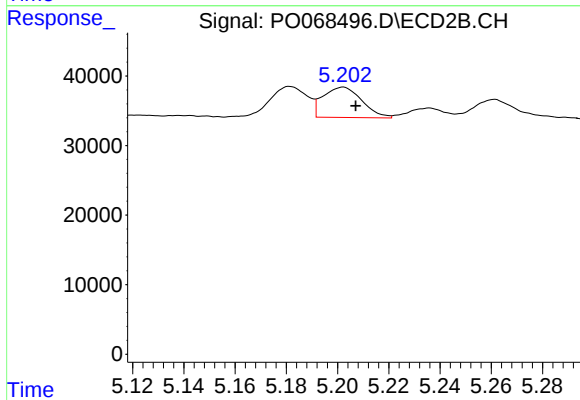
R.T.: 5.182 min
Delta R.T.: -0.005 min
Response: 43059
Conc: 39.65 ng/ml



#17 AR-1242-2

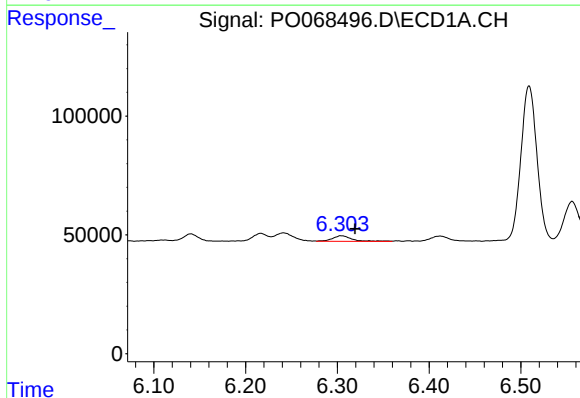
R.T.: 6.241 min
Delta R.T.: -0.012 min
Response: 50420
Conc: 42.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



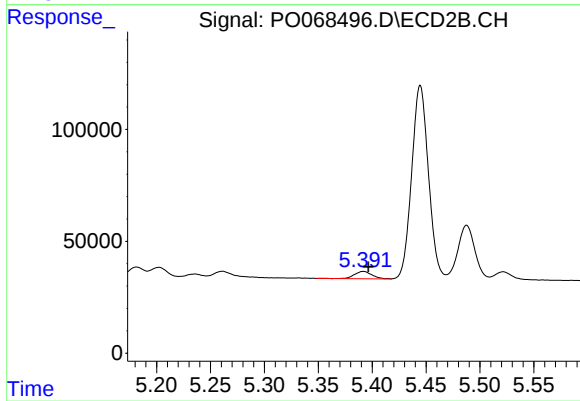
#17 AR-1242-2

R.T.: 5.202 min
Delta R.T.: -0.005 min
Response: 45868
Conc: 32.34 ng/ml



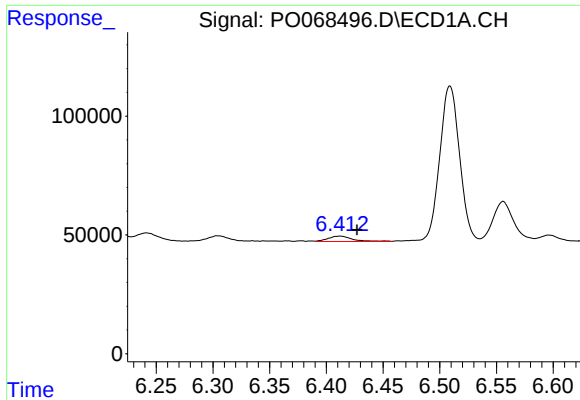
#18 AR-1242-3

R.T.: 6.305 min
Delta R.T.: -0.015 min
Response: 34980
Conc: 46.82 ng/ml



#18 AR-1242-3

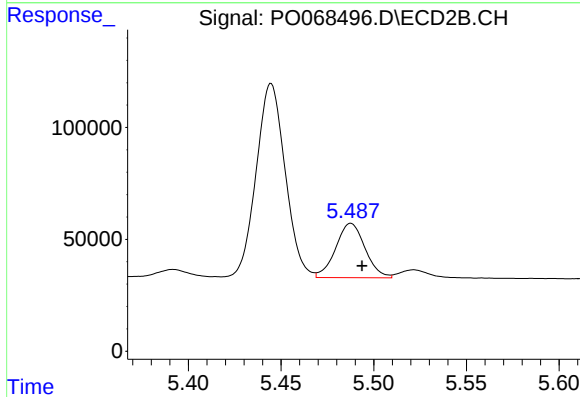
R.T.: 5.392 min
Delta R.T.: -0.005 min
Response: 36638
Conc: 45.98 ng/ml



#19 AR-1242-4

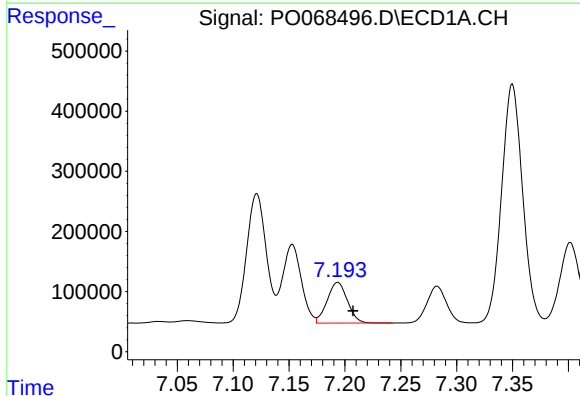
R.T.: 6.412 min
Delta R.T.: -0.015 min
Response: 33614
Conc: 54.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



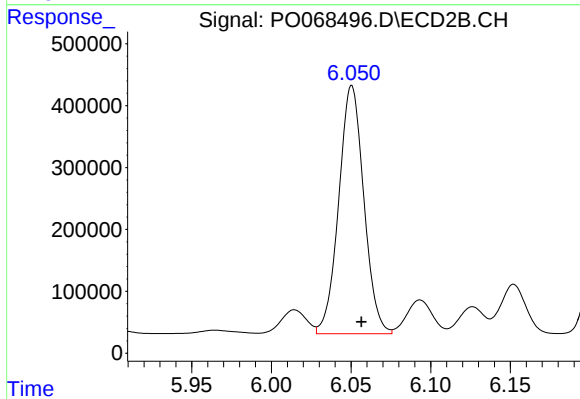
#19 AR-1242-4

R.T.: 5.488 min
Delta R.T.: -0.006 min
Response: 268227
Conc: 347.16 ng/ml



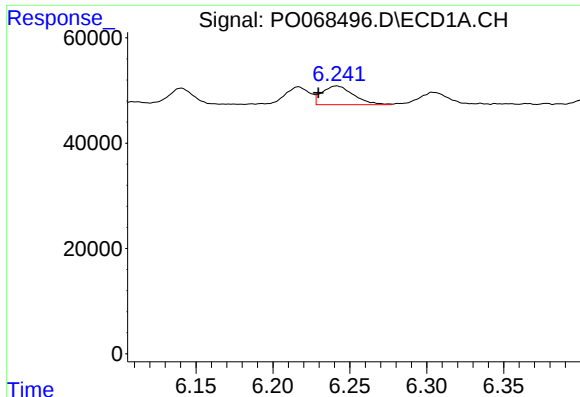
#20 AR-1242-5

R.T.: 7.194 min
Delta R.T.: -0.014 min
Response: 853672
Conc: 1155.89 ng/ml



#20 AR-1242-5

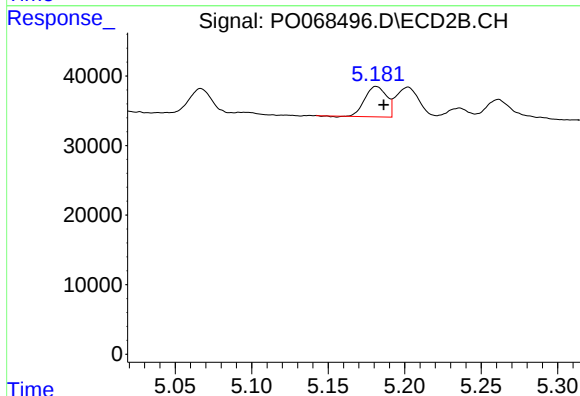
R.T.: 6.051 min
Delta R.T.: -0.006 min
Response: 4397644
Conc: 4360.51 ng/ml



#21 AR-1248-1

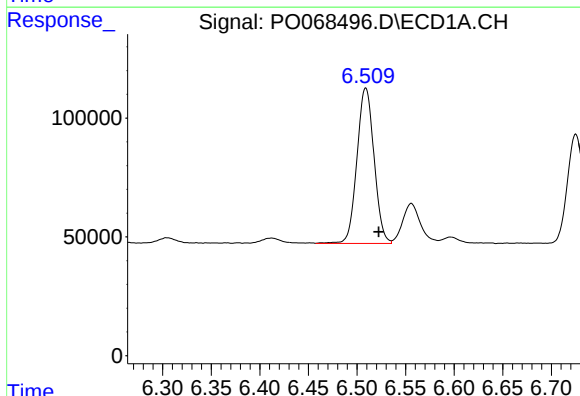
R.T.: 6.241 min
Delta R.T.: 0.012 min
Response: 50420
Conc: 76.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



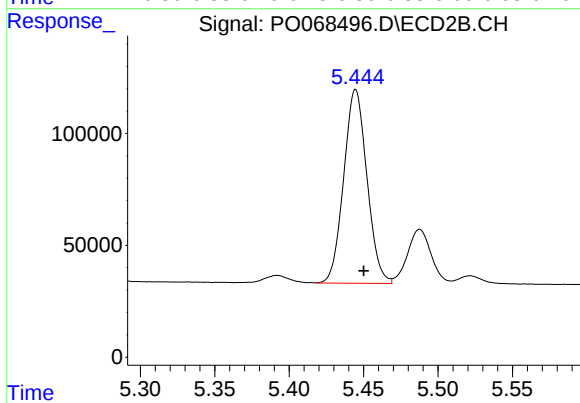
#21 AR-1248-1

R.T.: 5.182 min
Delta R.T.: -0.005 min
Response: 43059
Conc: 53.05 ng/ml



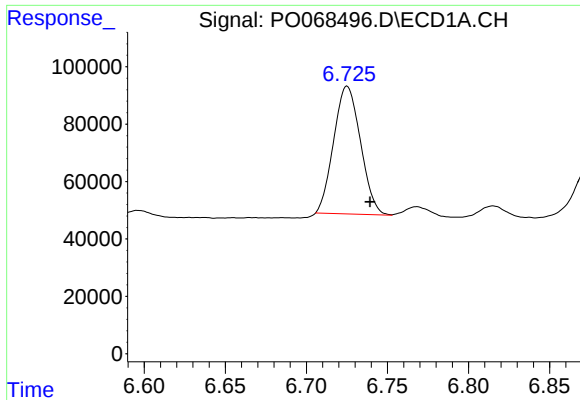
#22 AR-1248-2

R.T.: 6.509 min
Delta R.T.: -0.013 min
Response: 802417
Conc: 962.44 ng/ml



#22 AR-1248-2

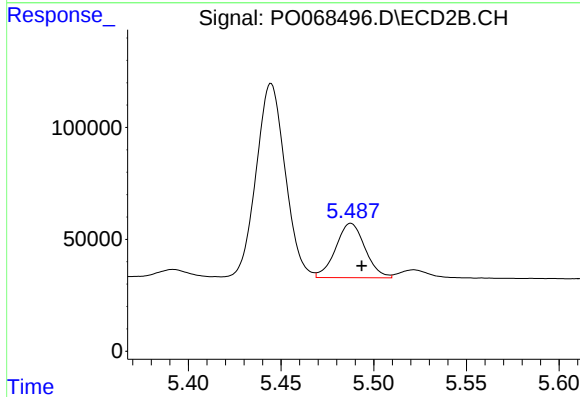
R.T.: 5.445 min
Delta R.T.: -0.005 min
Response: 940904
Conc: 885.81 ng/ml



#23 AR-1248-3

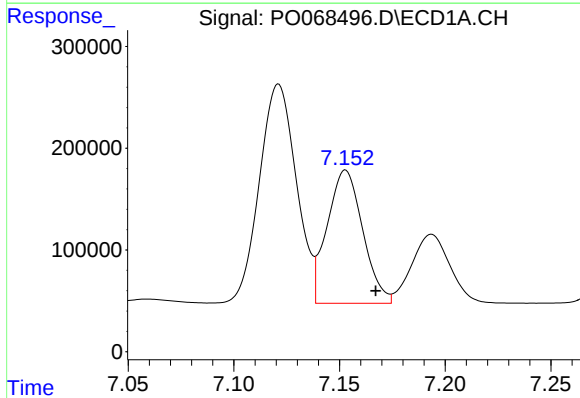
R.T.: 6.725 min
Delta R.T.: -0.014 min
Response: 512917
Conc: 521.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



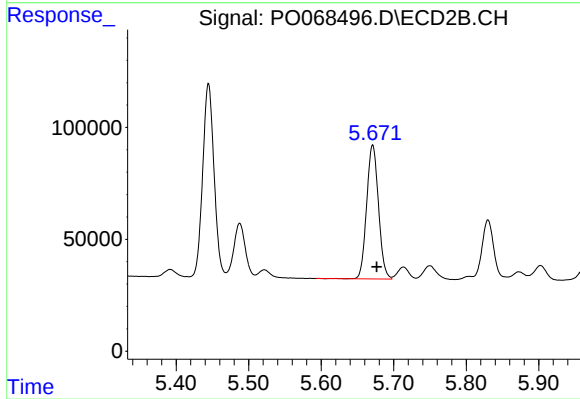
#23 AR-1248-3

R.T.: 5.488 min
Delta R.T.: -0.006 min
Response: 268227
Conc: 250.92 ng/ml



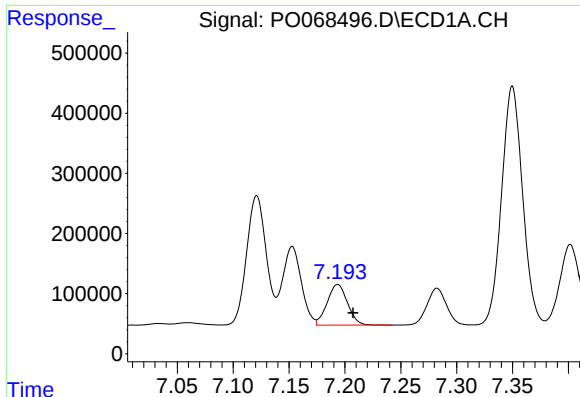
#24 AR-1248-4

R.T.: 7.153 min
Delta R.T.: -0.014 min
Response: 1534511
Conc: 1300.85 ng/ml



#24 AR-1248-4

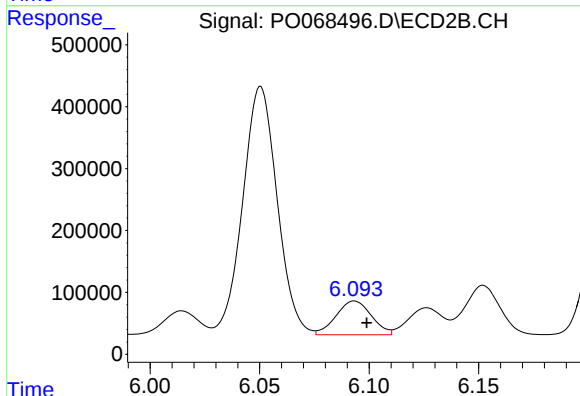
R.T.: 5.671 min
Delta R.T.: -0.005 min
Response: 677275
Conc: 524.85 ng/ml



#25 AR-1248-5

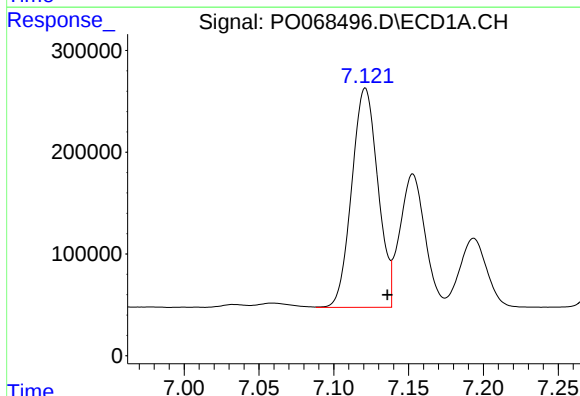
R.T.: 7.194 min
Delta R.T.: -0.014 min
Response: 853672
Conc: 766.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



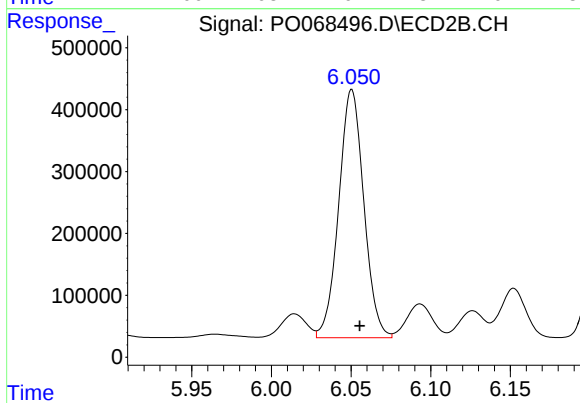
#25 AR-1248-5

R.T.: 6.093 min
Delta R.T.: -0.006 min
Response: 614461
Conc: 472.32 ng/ml



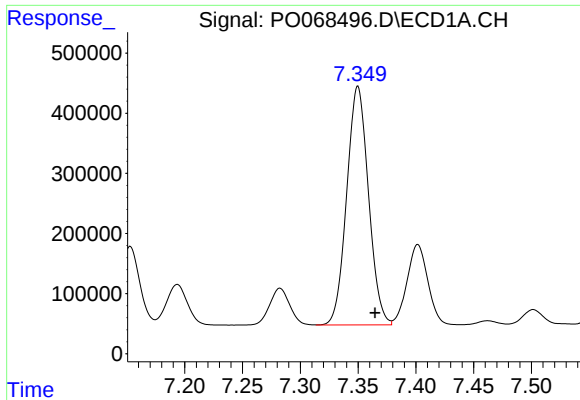
#26 AR-1254-1

R.T.: 7.121 min
Delta R.T.: -0.015 min
Response: 2622795
Conc: 2205.43 ng/ml



#26 AR-1254-1

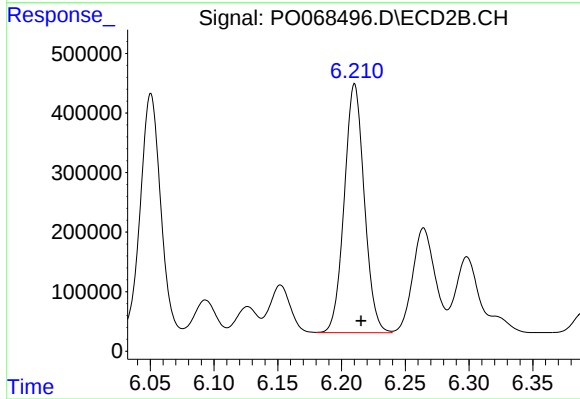
R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 4397644
Conc: 2170.13 ng/ml



#27 AR-1254-2

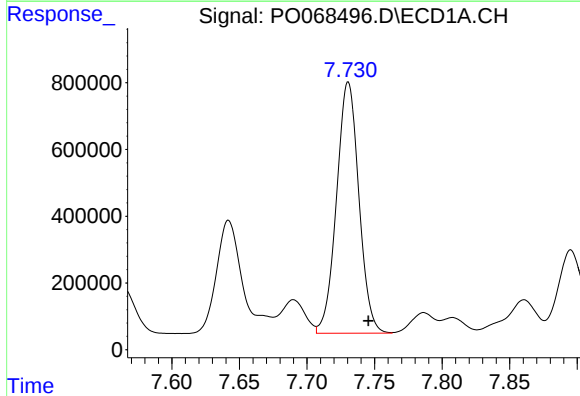
R.T.: 7.350 min
Delta R.T.: -0.015 min
Response: 5195338
Conc: 2814.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



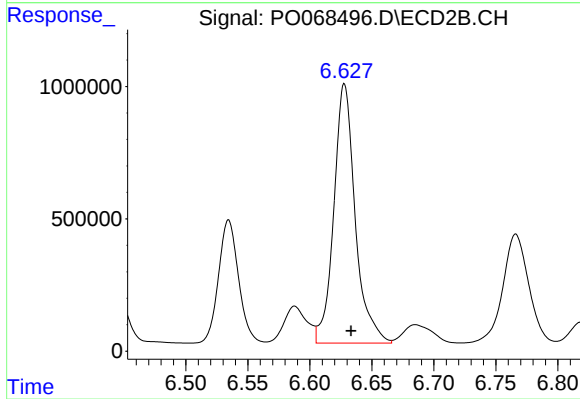
#27 AR-1254-2

R.T.: 6.210 min
Delta R.T.: -0.005 min
Response: 4564350
Conc: 2547.24 ng/ml



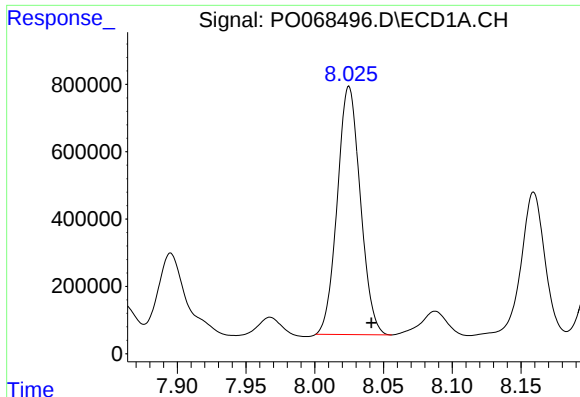
#28 AR-1254-3

R.T.: 7.731 min
Delta R.T.: -0.015 min
Response: 8674826
Conc: 4480.72 ng/ml



#28 AR-1254-3

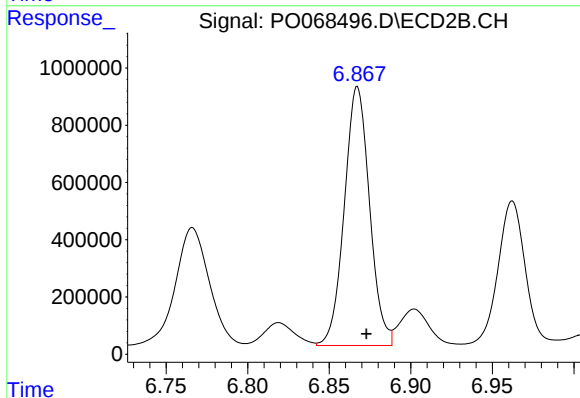
R.T.: 6.628 min
Delta R.T.: -0.005 min
Response: 11798074
Conc: 4100.26 ng/ml



#29 AR-1254-4

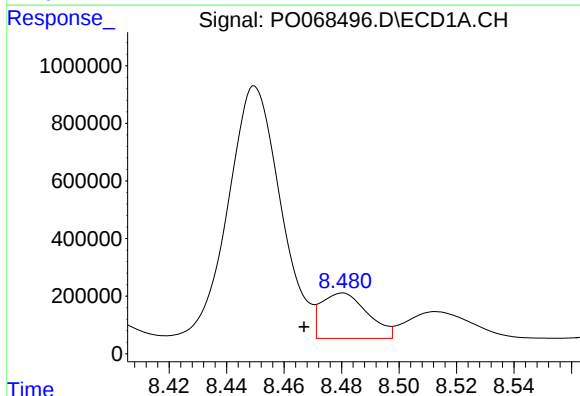
R.T.: 8.025 min
Delta R.T.: -0.016 min
Response: 8605156
Conc: 5376.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



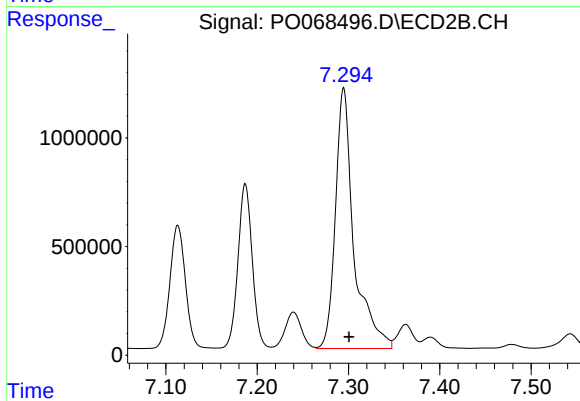
#29 AR-1254-4

R.T.: 6.867 min
Delta R.T.: -0.005 min
Response: 9726267
Conc: 5041.63 ng/ml



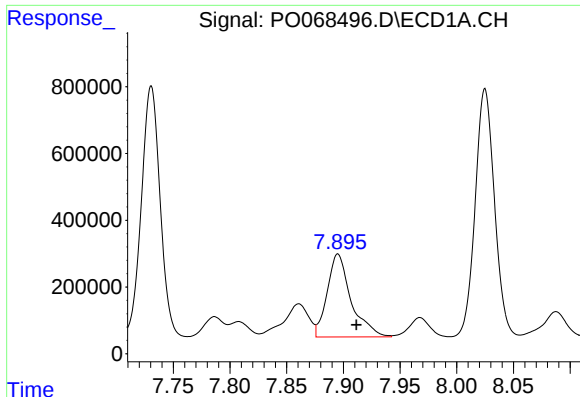
#30 AR-1254-5

R.T.: 8.480 min
Delta R.T.: 0.014 min
Response: 1762222
Conc: 1072.70 ng/ml



#30 AR-1254-5

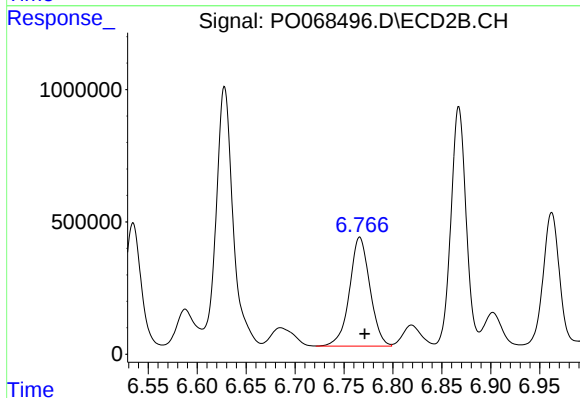
R.T.: 7.295 min
Delta R.T.: -0.006 min
Response: 16843956
Conc: 6245.82 ng/ml



#31 AR-1260-1

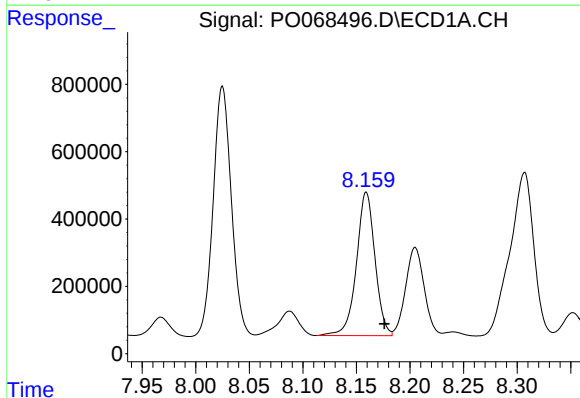
R.T.: 7.895 min
Delta R.T.: -0.016 min
Response: 3638851
Conc: 2611.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



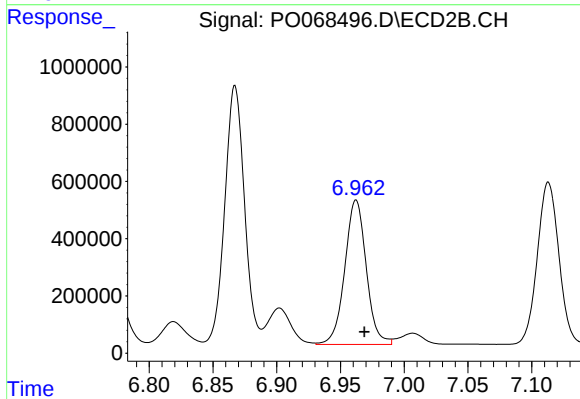
#31 AR-1260-1

R.T.: 6.766 min
Delta R.T.: -0.005 min
Response: 5967828
Conc: 3109.43 ng/ml



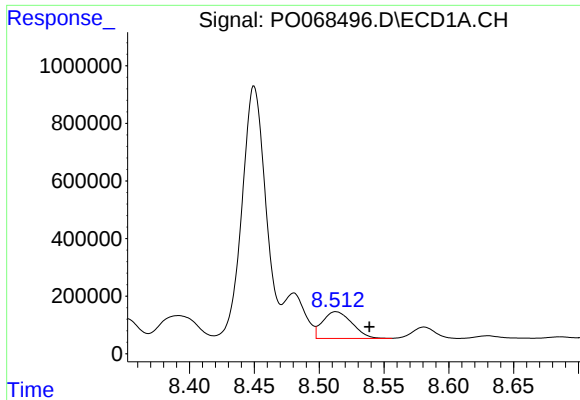
#32 AR-1260-2

R.T.: 8.159 min
Delta R.T.: -0.017 min
Response: 5137192
Conc: 2895.41 ng/ml



#32 AR-1260-2

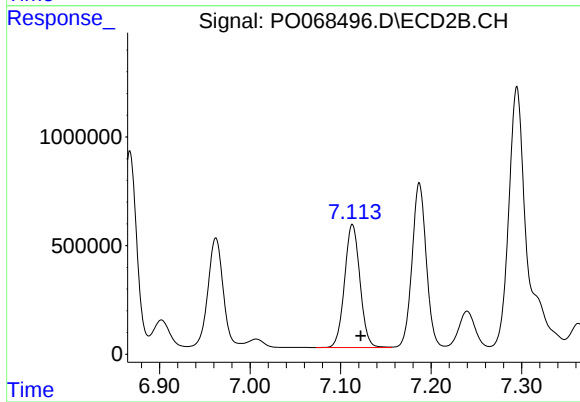
R.T.: 6.962 min
Delta R.T.: -0.006 min
Response: 5906805
Conc: 2517.69 ng/ml



#33 AR-1260-3

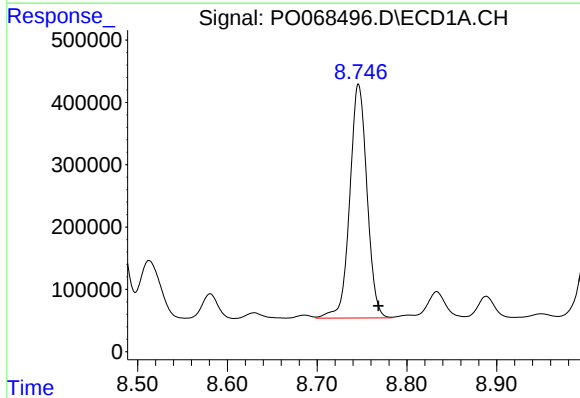
R.T.: 8.513 min
Delta R.T.: -0.026 min
Response: 1469278
Conc: 1011.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



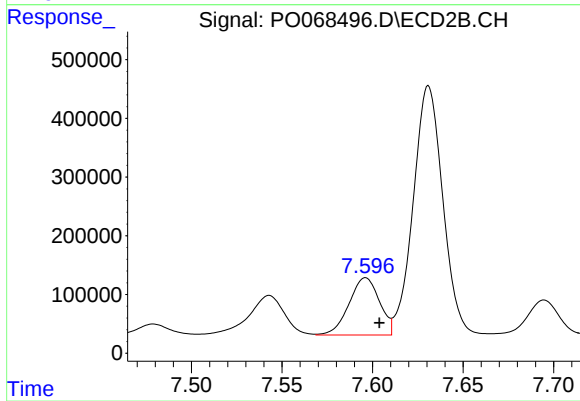
#33 AR-1260-3

R.T.: 7.113 min
Delta R.T.: -0.009 min
Response: 6697361
Conc: 3073.28 ng/ml



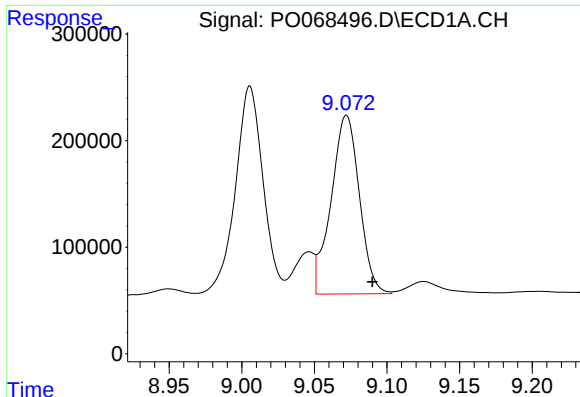
#34 AR-1260-4

R.T.: 8.746 min
Delta R.T.: -0.022 min
Response: 5007913
Conc: 3216.03 ng/ml



#34 AR-1260-4

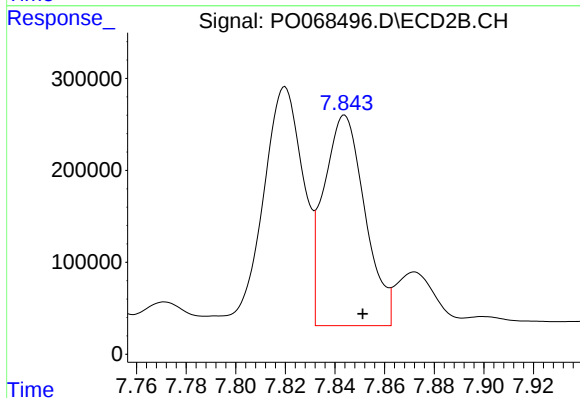
R.T.: 7.596 min
Delta R.T.: -0.008 min
Response: 1140426
Conc: 599.50 ng/ml



#35 AR-1260-5

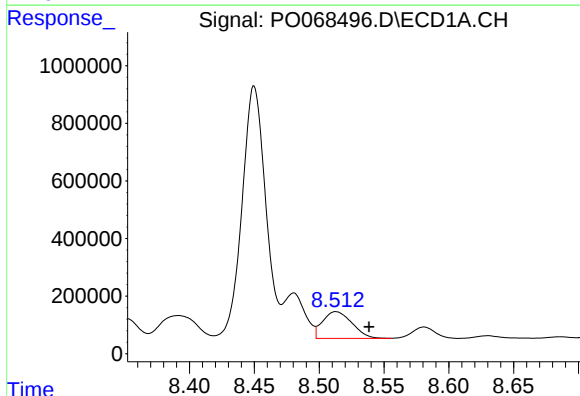
R.T.: 9.072 min
Delta R.T.: -0.018 min
Response: 2273382
Conc: 684.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



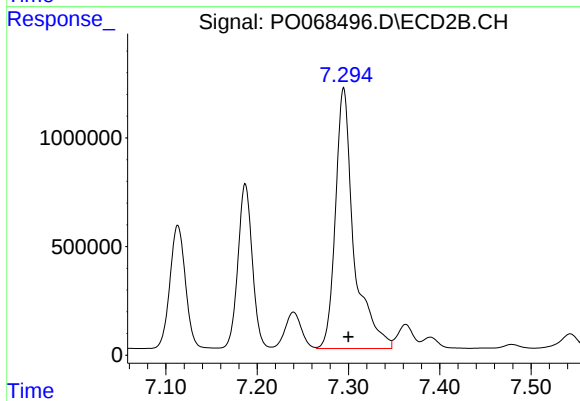
#35 AR-1260-5

R.T.: 7.844 min
Delta R.T.: -0.007 min
Response: 2635502
Conc: 593.02 ng/ml



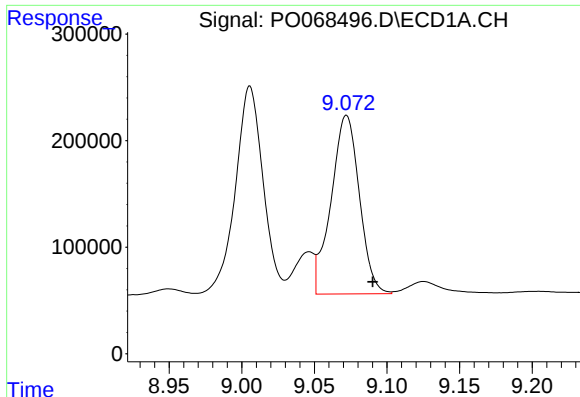
#36 AR-1262-1

R.T.: 8.513 min
Delta R.T.: -0.026 min
Response: 1469278
Conc: 734.41 ng/ml



#36 AR-1262-1

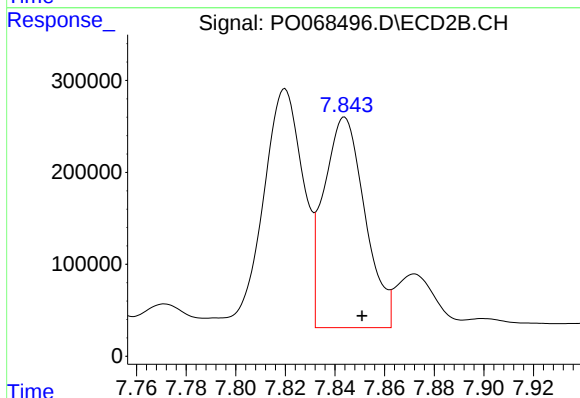
R.T.: 7.295 min
Delta R.T.: -0.005 min
Response: 16843956
Conc: 11841.00 ng/ml



#37 AR-1262-2

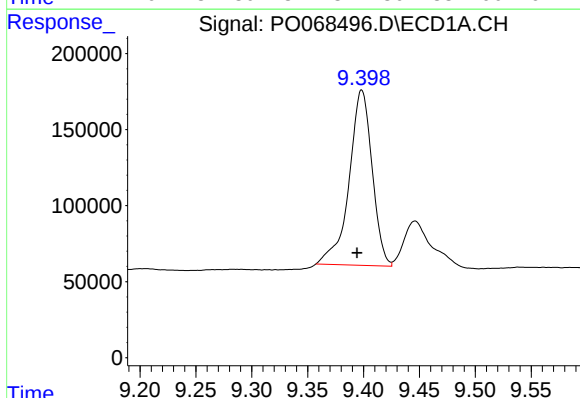
R.T.: 9.072 min
Delta R.T.: -0.018 min
Response: 2273382
Conc: 630.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



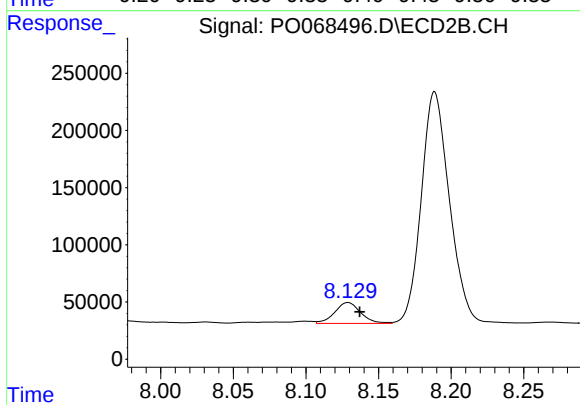
#37 AR-1262-2

R.T.: 7.844 min
Delta R.T.: -0.007 min
Response: 2635502
Conc: 567.09 ng/ml



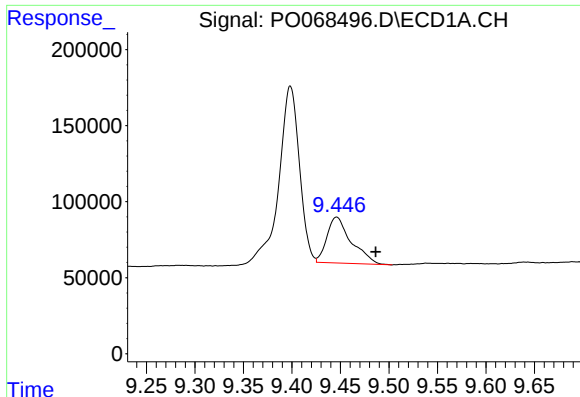
#38 AR-1262-3

R.T.: 9.398 min
Delta R.T.: 0.004 min
Response: 1650863
Conc: 636.02 ng/ml



#38 AR-1262-3

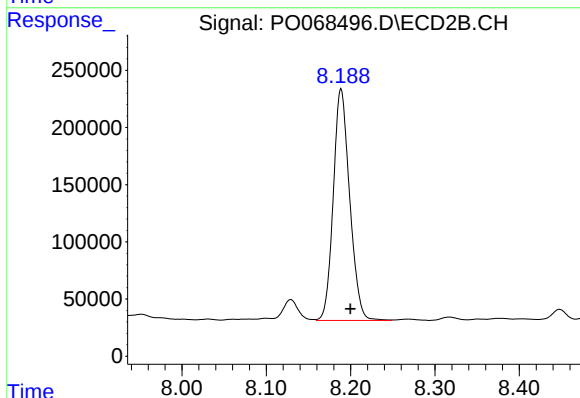
R.T.: 8.129 min
Delta R.T.: -0.008 min
Response: 229204
Conc: 118.70 ng/ml



#39 AR-1262-4

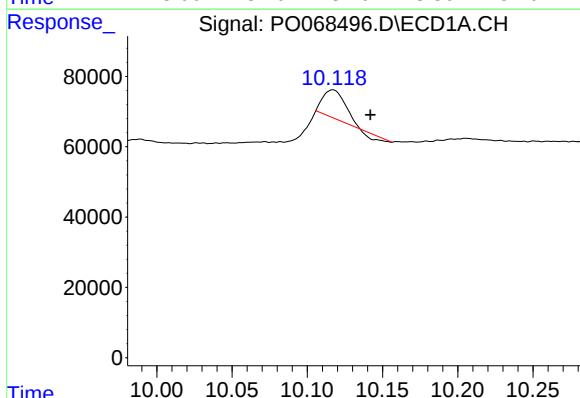
R.T.: 9.446 min
Delta R.T.: -0.040 min
Response: 528421
Conc: 255.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



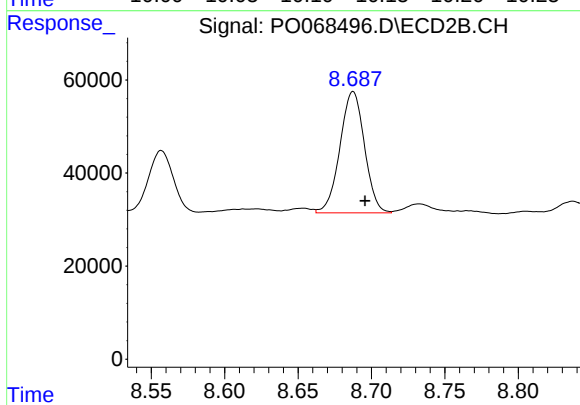
#39 AR-1262-4

R.T.: 8.189 min
Delta R.T.: -0.011 min
Response: 2737882
Conc: 779.49 ng/ml



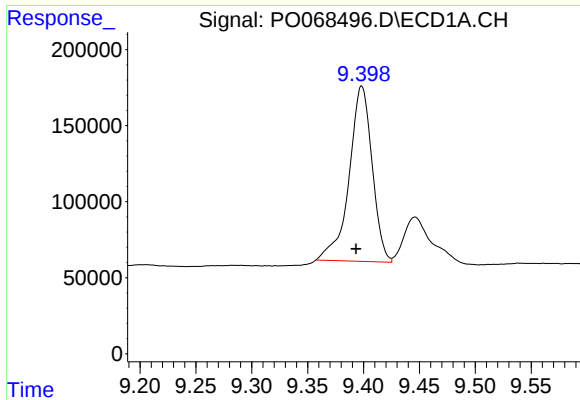
#40 AR-1262-5

R.T.: 10.117 min
Delta R.T.: -0.025 min
Response: 73291
Conc: 47.97 ng/ml



#40 AR-1262-5

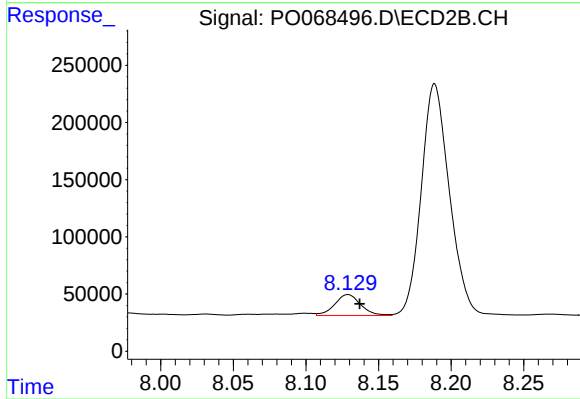
R.T.: 8.688 min
Delta R.T.: -0.008 min
Response: 303577
Conc: 175.98 ng/ml



#41 AR-1268-1

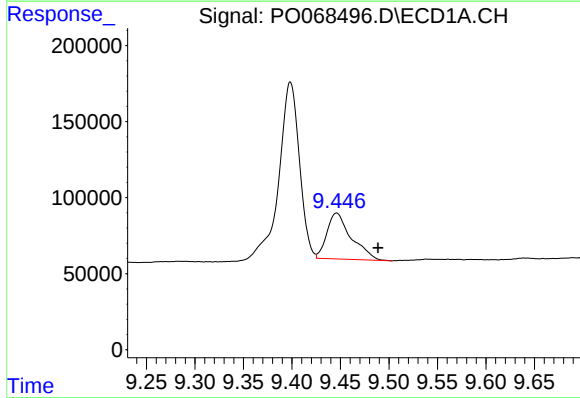
R.T.: 9.398 min
Delta R.T.: 0.005 min
Response: 1650863
Conc: 346.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



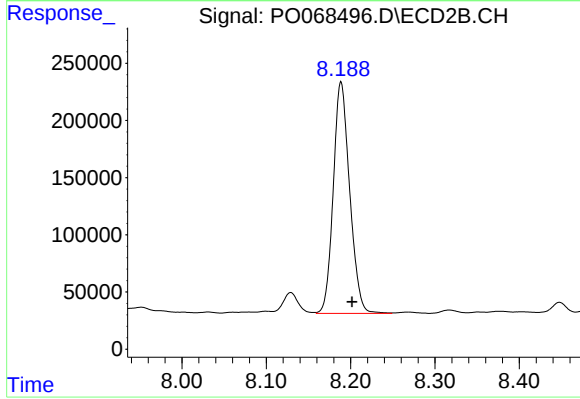
#41 AR-1268-1

R.T.: 8.129 min
Delta R.T.: -0.008 min
Response: 229204
Conc: 40.73 ng/ml



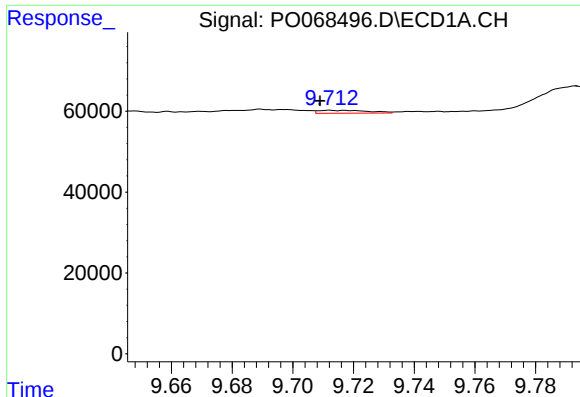
#42 AR-1268-2

R.T.: 9.446 min
Delta R.T.: -0.043 min
Response: 528421
Conc: 115.51 ng/ml



#42 AR-1268-2

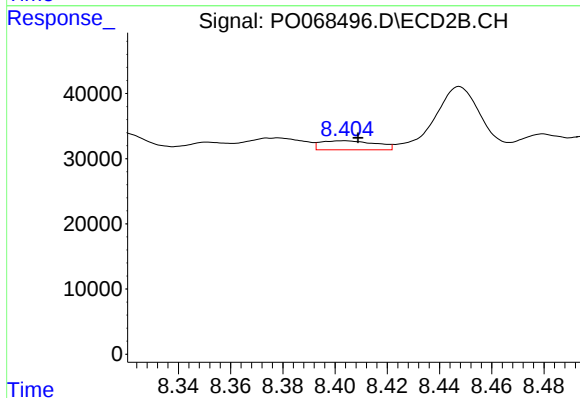
R.T.: 8.189 min
Delta R.T.: -0.013 min
Response: 2737882
Conc: 535.18 ng/ml



#43 AR-1268-3

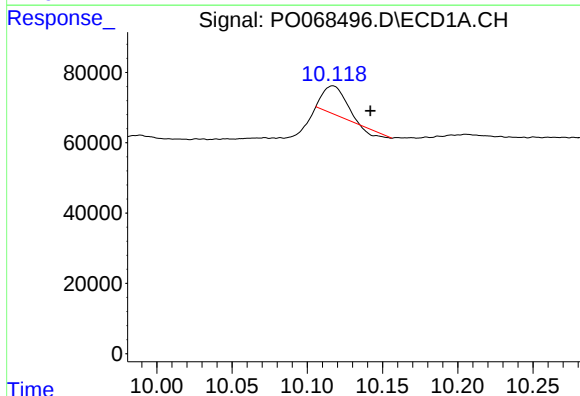
R.T.: 9.712 min
Delta R.T.: 0.003 min
Response: 8220
Conc: 2.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



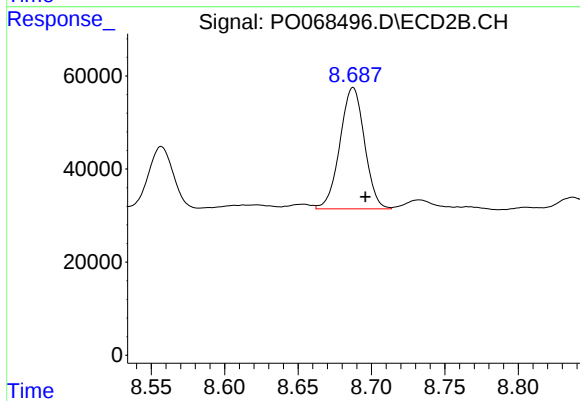
#43 AR-1268-3

R.T.: 8.403 min
Delta R.T.: -0.006 min
Response: 20390
Conc: 4.81 ng/ml



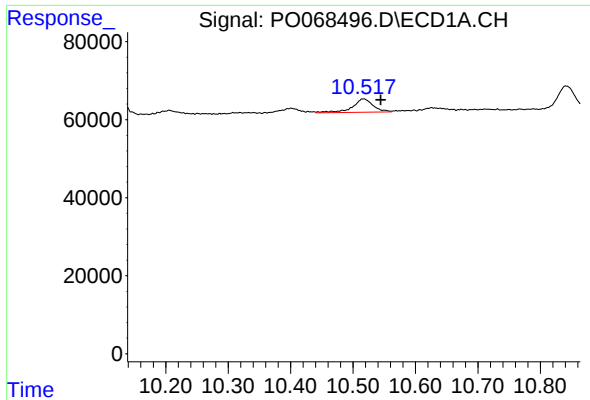
#44 AR-1268-4

R.T.: 10.117 min
Delta R.T.: -0.025 min
Response: 73291
Conc: 41.06 ng/ml



#44 AR-1268-4

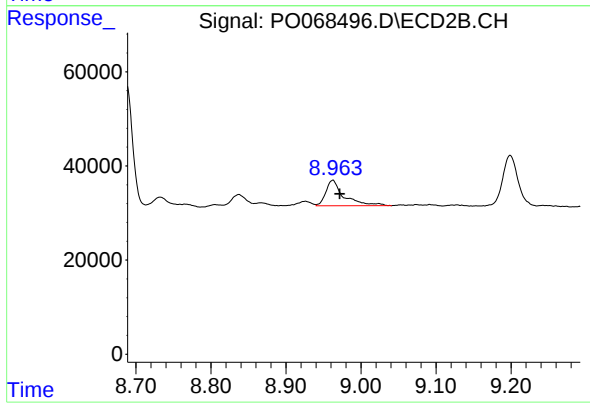
R.T.: 8.688 min
Delta R.T.: -0.008 min
Response: 303577
Conc: 150.00 ng/ml



#45 AR-1268-5

R.T.: 10.517 min
Delta R.T.: -0.027 min
Response: 78862
Conc: 6.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.962 min
Delta R.T.: -0.009 min
Response: 91641
Conc: 6.96 ng/ml