

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040620\
 Data File : P0067679.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Apr 2020 10:15
 Operator : DD\AJ
 Sample : L2132-01
 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 06 12:36:17 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...	4.935	3.948	403961	596761	16.963	17.805
2)	SA Decachlor...	10.911	9.227	726272	743709	21.333	17.988
Target Compounds							
3)	L1 AR-1016-1	6.258	5.205	54326	86624	52.680	59.092
4)	L1 AR-1016-2	6.281	5.225	86381	137712	61.222	70.298
5)	L1 AR-1016-3	6.346	5.415	54417	69502	61.909	66.454
6)	L1 AR-1016-4	6.454	5.468	39949	88967	56.651	99.730 #
7)	L1 AR-1016-5	6.768	5.695	55351	93824	76.979	82.912
10)	L2 AR-1221-3	5.373	4.393	39267	45821	52.266	46.674
11)	L3 AR-1232-1	5.373	4.393	39267	45821	76.266	66.209
12)	L3 AR-1232-2	5.961	5.225	53653	137712	199.992	189.852
13)	L3 AR-1232-3	6.281	5.415	86381	69502	164.794	180.308
14)	L3 AR-1232-4	6.454	5.513	39949	91030	155.398	257.317 #
15)	L3 AR-1232-5	6.551	5.695	57263	93824	305.707	245.526
16)	L4 AR-1242-1	6.258	5.205	54326	86624	79.127	88.288
17)	L4 AR-1242-2	6.281	5.225	86381	137712	91.935	105.689
18)	L4 AR-1242-3	6.346	5.415	54417	69502	92.857	97.195
19)	L4 AR-1242-4	6.454	5.513	39949	91030	84.941	126.464 #
20)	L4 AR-1242-5	7.235	6.075	81075	165821	151.764	177.209
21)	L5 AR-1248-1	6.258	5.205	54326	86624	101.257	110.885
22)	L5 AR-1248-2	6.551	5.468	57263	88967	81.387	88.415
23)	L5 AR-1248-3	6.768	5.513	55351	91030	68.010	88.999 #
24)	L5 AR-1248-4	7.196	5.695	79545	93824	84.312	75.284
25)	L5 AR-1248-5	7.235	6.117	81075	116951	89.964	94.508
26)	L6 AR-1254-1	7.166	6.075	81383	165821	65.891	64.669
27)	L6 AR-1254-2	7.396	6.235	109911	83882	55.886	36.780 #
28)	L6 AR-1254-3	7.773	6.652	80348	141477	38.721	38.749
29)	L6 AR-1254-4	8.068	6.891	72054	94348	44.238	39.138
30)	L6 AR-1254-5	8.493	7.317	83729	128375	48.801	38.462
31)	L7 AR-1260-1	7.939	6.791	39817	107541	29.463	51.297 #
32)	L7 AR-1260-2	8.203	6.986	59819	74949	35.434	29.189
33)	L7 AR-1260-3	8.564	7.138	34242	73583	26.270	30.600
34)	L7 AR-1260-4	8.791	7.620	41076	30712	26.728	14.613 #
35)	L7 AR-1260-5	9.117	7.866	56018	90759	17.757	17.928
36)	L8 AR-1262-1	8.564	7.317	34242	128375	20.425	92.641 #
37)	L8 AR-1262-2	9.117	7.866	56018	90759	19.522	19.851
38)	L8 AR-1262-3	9.446	8.154	45519	41448	21.875	21.088
39)	L8 AR-1262-4	9.526	8.214	16535	84892	10.450	24.765 #
40)	L8 AR-1262-5	10.177	0.000	32838	0	27.851	N.D. #
41)	L9 AR-1268-1	9.446	8.154	45519	41448	12.319	7.703 #
42)	L9 AR-1268-2	9.526	8.214	16535	84892	4.771	17.193 #
43)	L9 AR-1268-3	0.000	8.391	0	30981	N.D.	7.392 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040620\
Data File : P0067679.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Apr 2020 10:15
Operator : DD\AJ
Sample : L2132-01
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 06 12:36:17 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
44)	L9 AR-1268-4	10.177	0.000	32838	0	23.655	N.D. #
45)	L9 AR-1268-5	10.583	0.000	93651	0	9.446	N.D. #

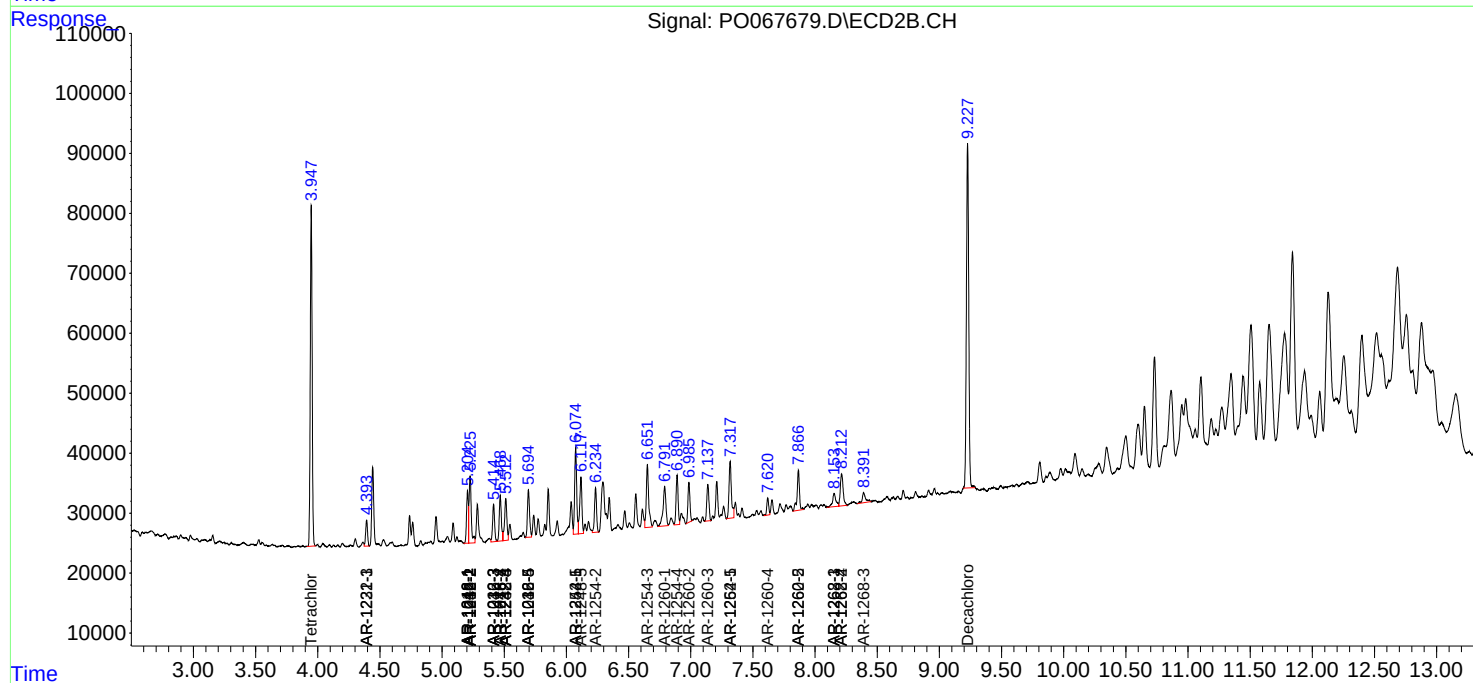
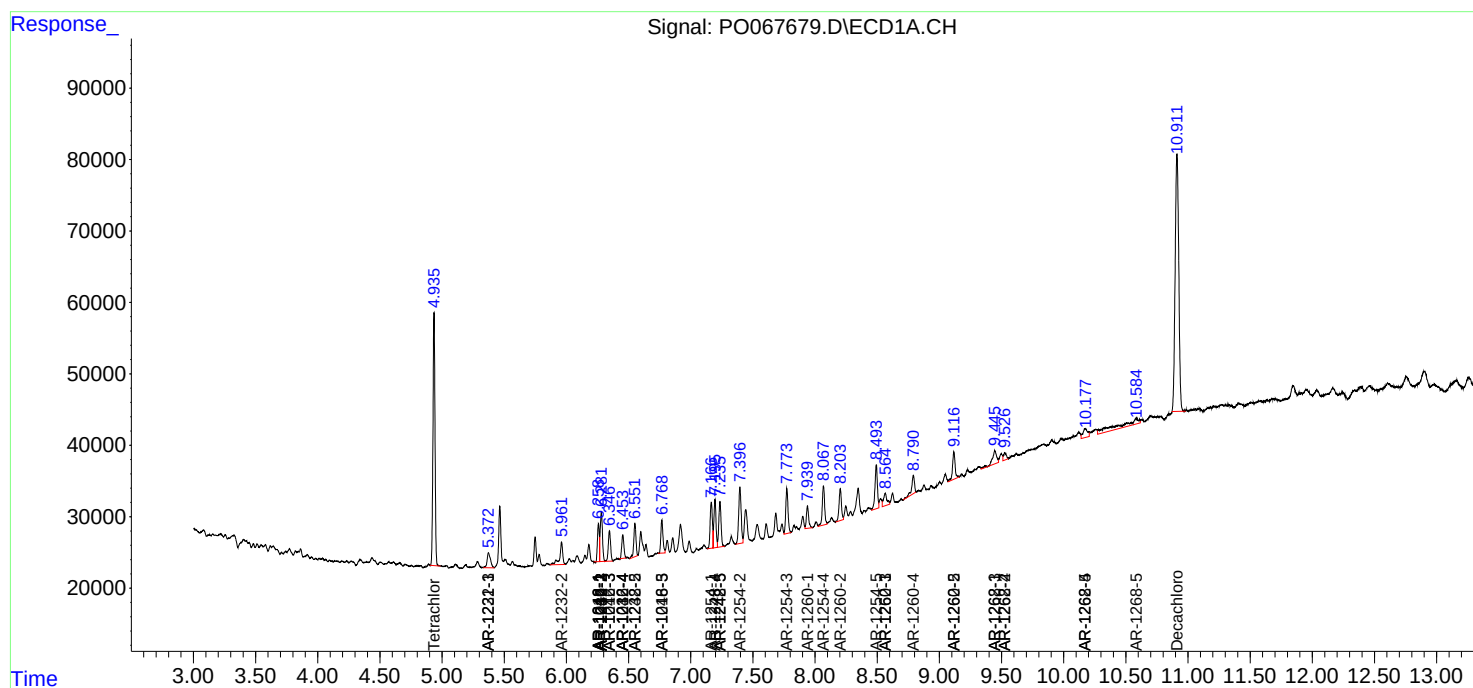
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

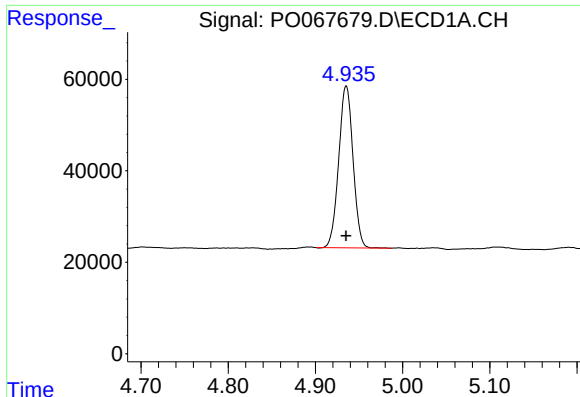
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040620\
Data File : PO067679.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Apr 2020 10:15
Operator : DD\AJ
Sample : L2132-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 12:36:17 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

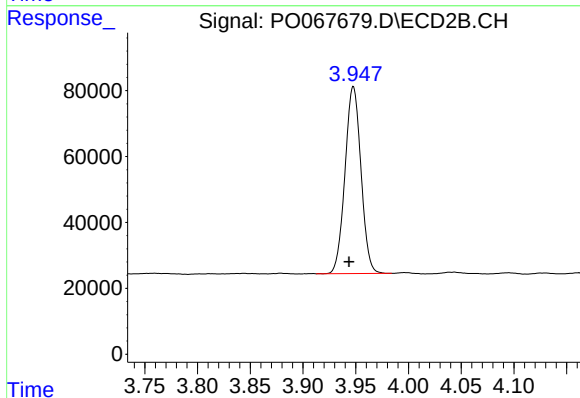




#1 Tetrachloro-m-xylene

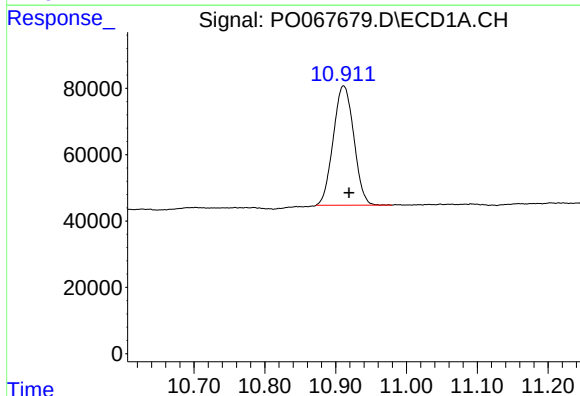
R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 403961
Conc: 16.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



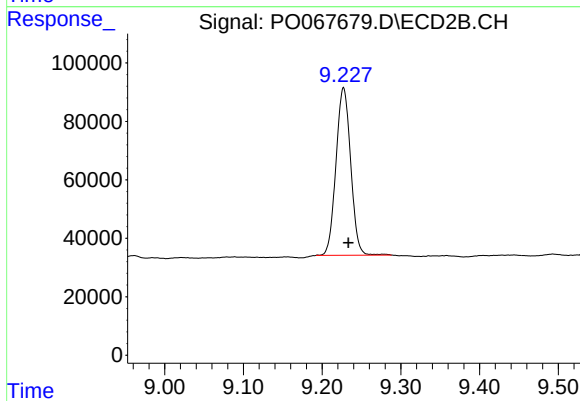
#1 Tetrachloro-m-xylene

R.T.: 3.948 min
Delta R.T.: 0.004 min
Response: 596761
Conc: 17.80 ng/ml



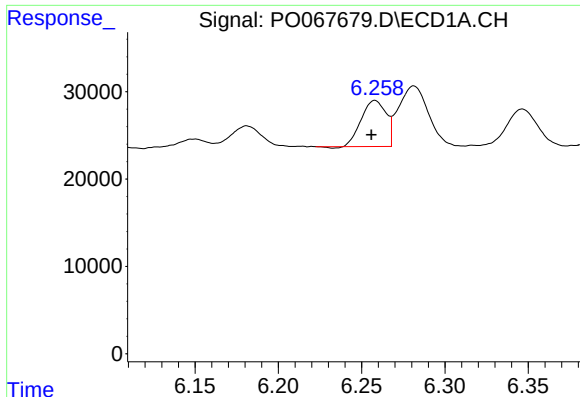
#2 Decachlorobiphenyl

R.T.: 10.911 min
Delta R.T.: -0.008 min
Response: 726272
Conc: 21.33 ng/ml



#2 Decachlorobiphenyl

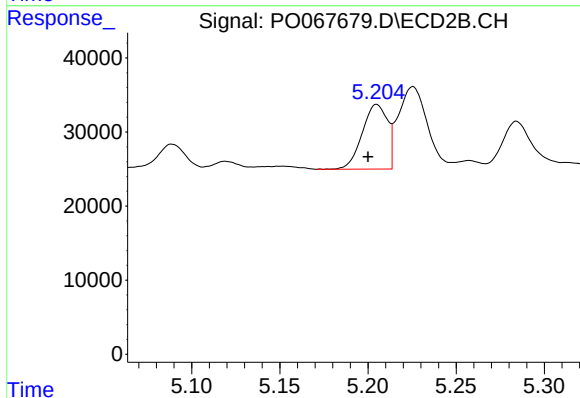
R.T.: 9.227 min
Delta R.T.: -0.006 min
Response: 743709
Conc: 17.99 ng/ml



#3 AR-1016-1

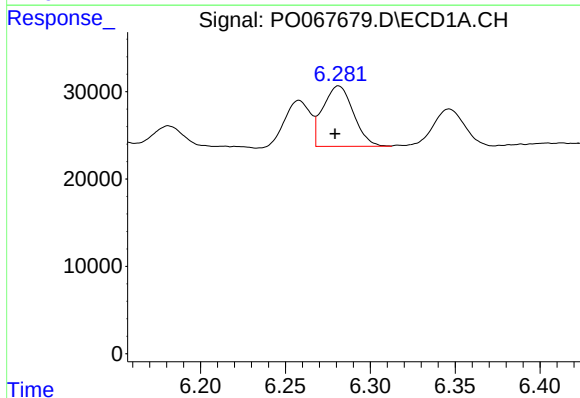
R.T.: 6.258 min
Delta R.T.: 0.002 min
Response: 54326
Conc: 52.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



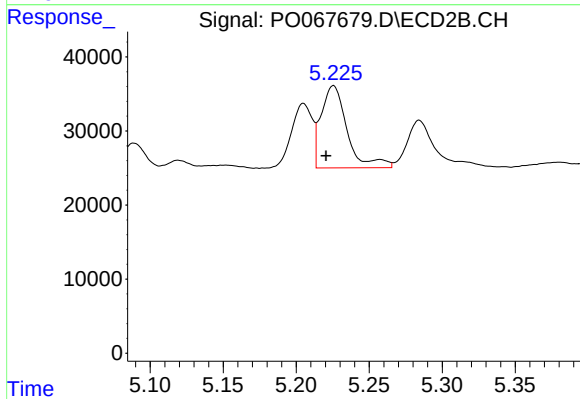
#3 AR-1016-1

R.T.: 5.205 min
Delta R.T.: 0.005 min
Response: 86624
Conc: 59.09 ng/ml



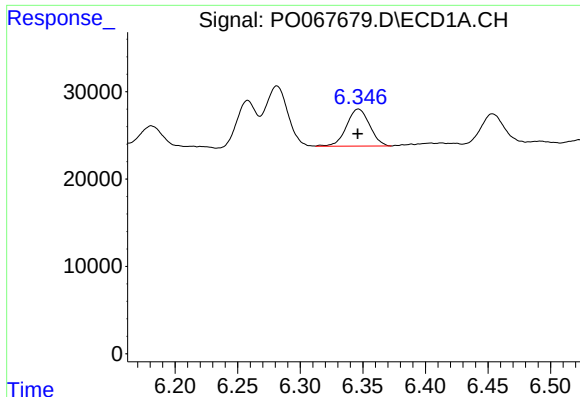
#4 AR-1016-2

R.T.: 6.281 min
Delta R.T.: 0.002 min
Response: 86381
Conc: 61.22 ng/ml



#4 AR-1016-2

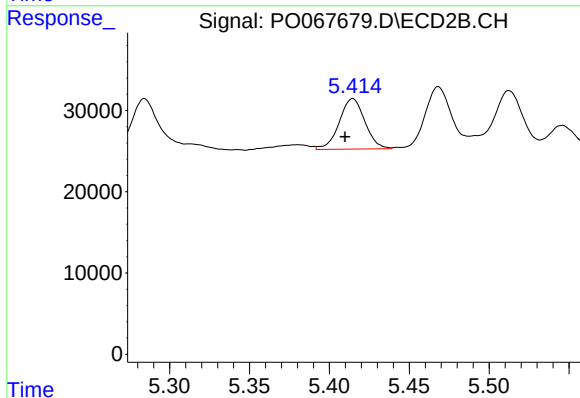
R.T.: 5.225 min
Delta R.T.: 0.005 min
Response: 137712
Conc: 70.30 ng/ml



#5 AR-1016-3

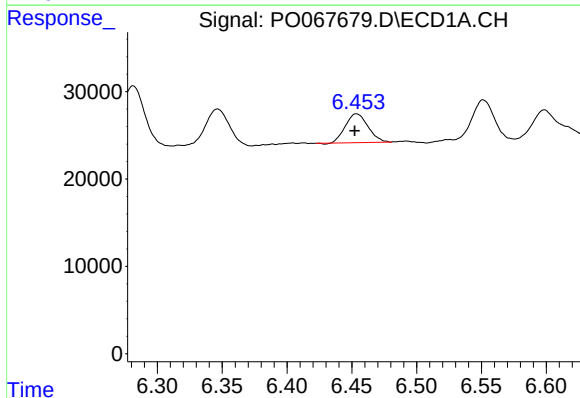
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 54417
Conc: 61.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



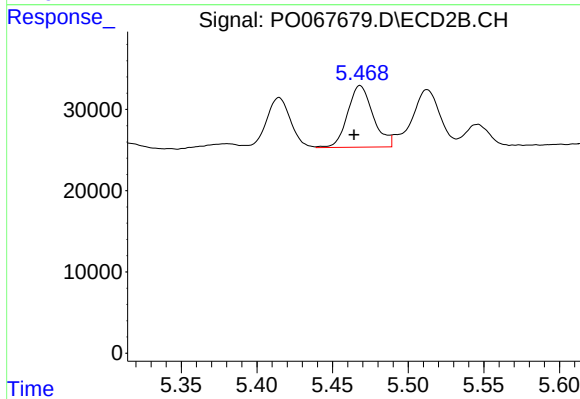
#5 AR-1016-3

R.T.: 5.415 min
Delta R.T.: 0.005 min
Response: 69502
Conc: 66.45 ng/ml



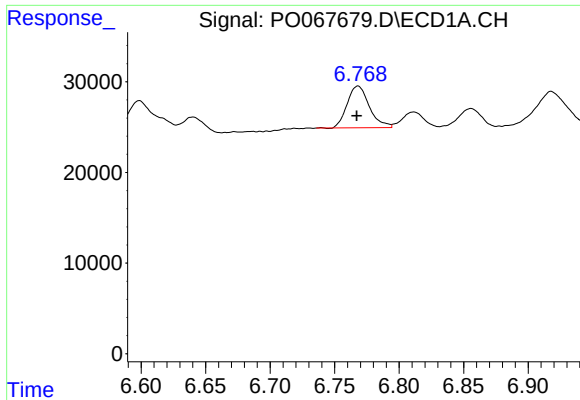
#6 AR-1016-4

R.T.: 6.454 min
Delta R.T.: 0.001 min
Response: 39949
Conc: 56.65 ng/ml



#6 AR-1016-4

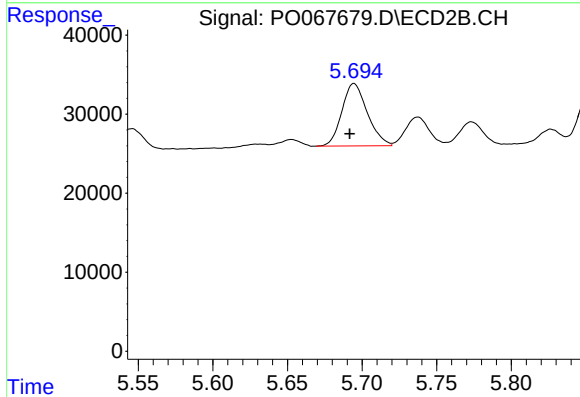
R.T.: 5.468 min
Delta R.T.: 0.004 min
Response: 88967
Conc: 99.73 ng/ml



#7 AR-1016-5

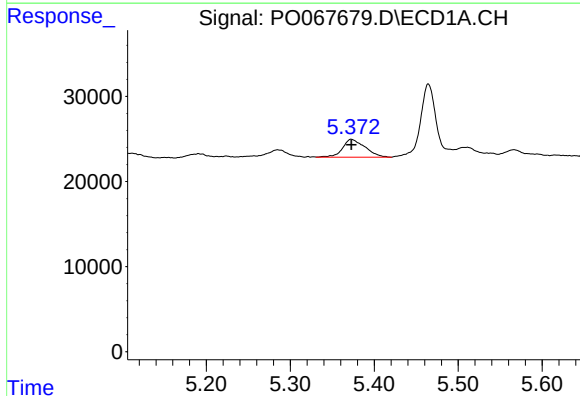
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 55351
Conc: 76.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



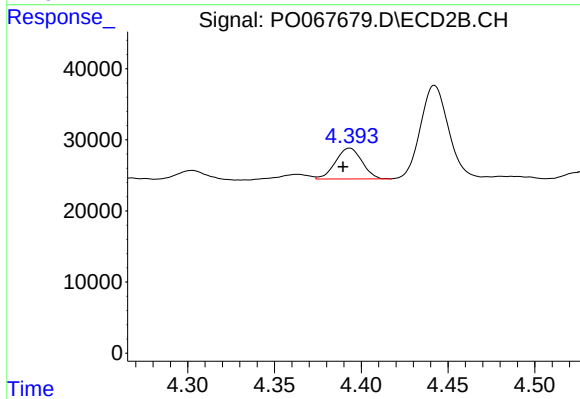
#7 AR-1016-5

R.T.: 5.695 min
Delta R.T.: 0.003 min
Response: 93824
Conc: 82.91 ng/ml



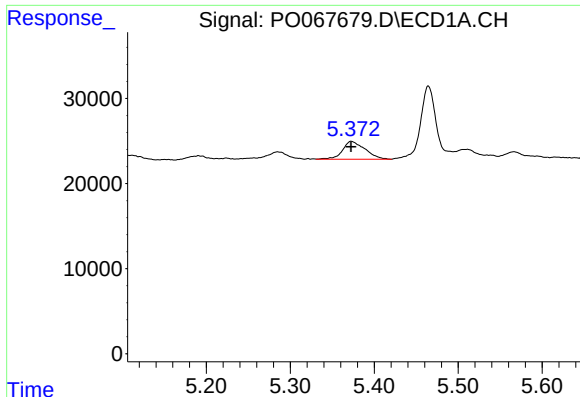
#10 AR-1221-3

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 39267
Conc: 52.27 ng/ml



#10 AR-1221-3

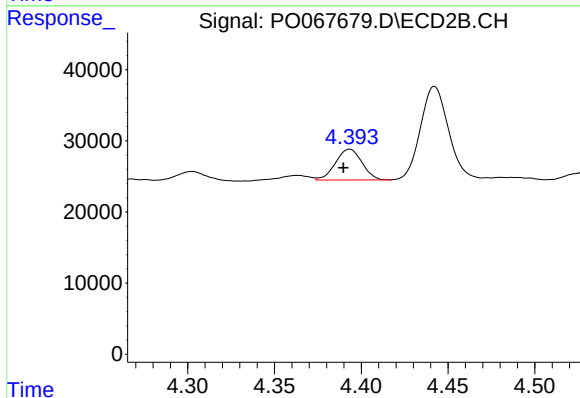
R.T.: 4.393 min
Delta R.T.: 0.004 min
Response: 45821
Conc: 46.67 ng/ml



#11 AR-1232-1

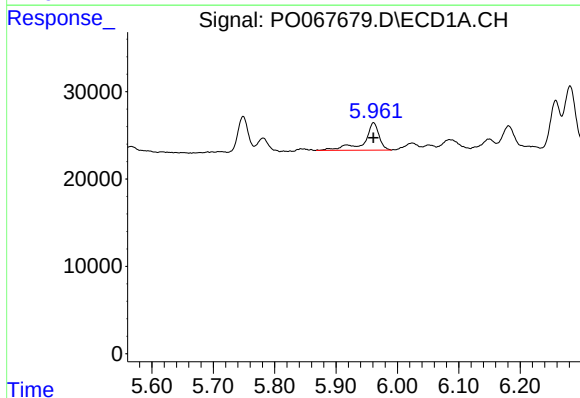
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 39267
Conc: 76.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



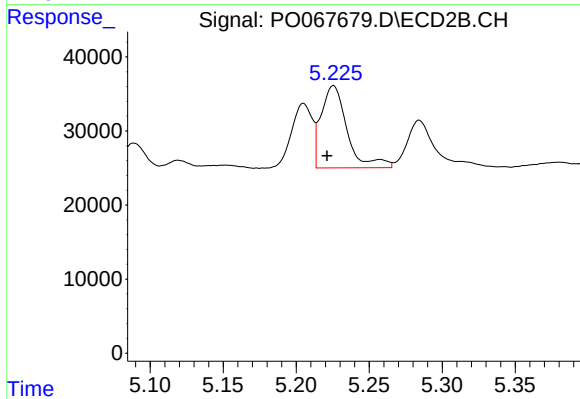
#11 AR-1232-1

R.T.: 4.393 min
Delta R.T.: 0.004 min
Response: 45821
Conc: 66.21 ng/ml



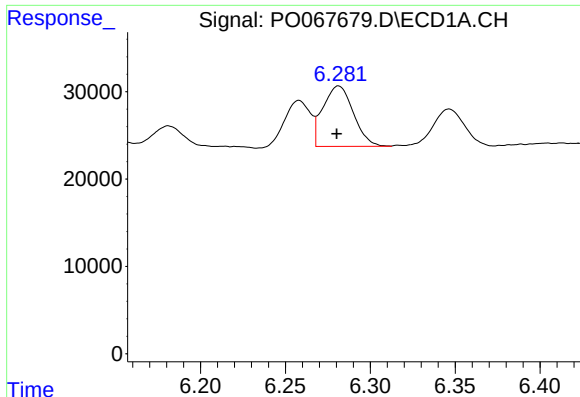
#12 AR-1232-2

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 53653
Conc: 199.99 ng/ml



#12 AR-1232-2

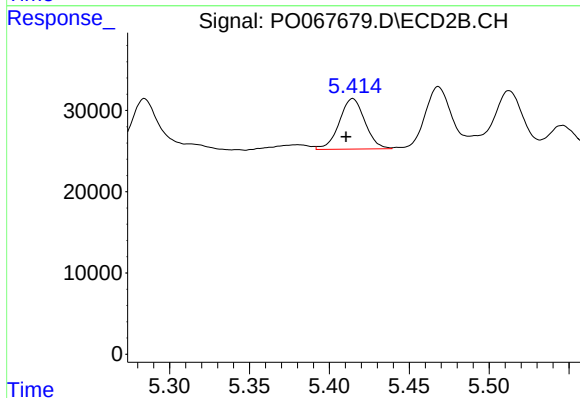
R.T.: 5.225 min
Delta R.T.: 0.004 min
Response: 137712
Conc: 189.85 ng/ml



#13 AR-1232-3

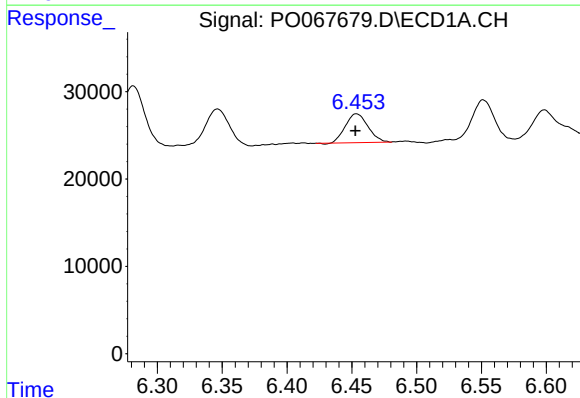
R.T.: 6.281 min
Delta R.T.: 0.001 min
Response: 86381
Conc: 164.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



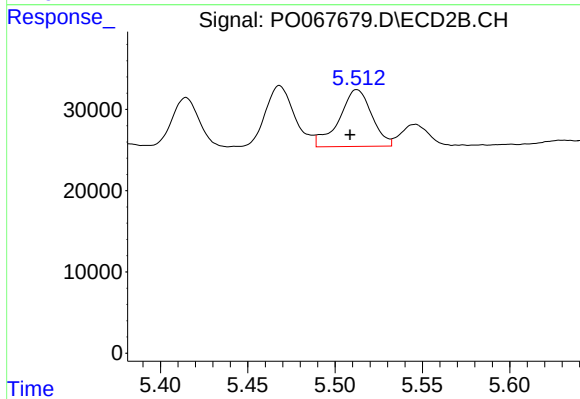
#13 AR-1232-3

R.T.: 5.415 min
Delta R.T.: 0.004 min
Response: 69502
Conc: 180.31 ng/ml



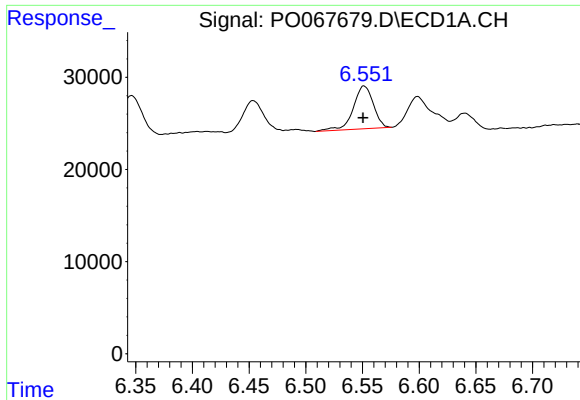
#14 AR-1232-4

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 39949
Conc: 155.40 ng/ml



#14 AR-1232-4

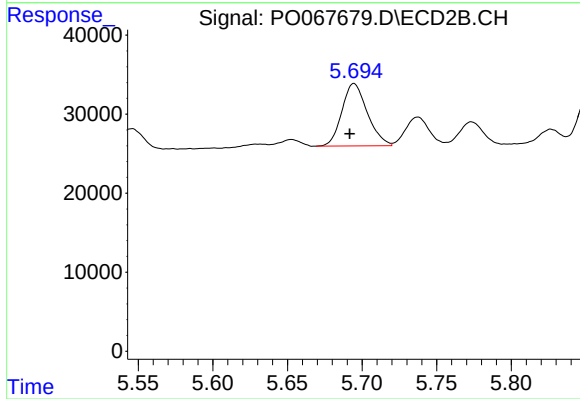
R.T.: 5.513 min
Delta R.T.: 0.004 min
Response: 91030
Conc: 257.32 ng/ml



#15 AR-1232-5

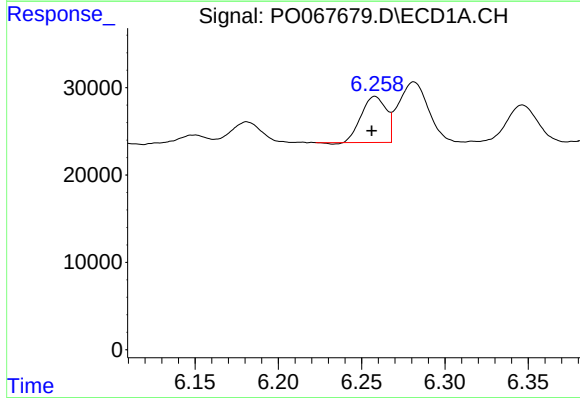
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 57263
Conc: 305.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



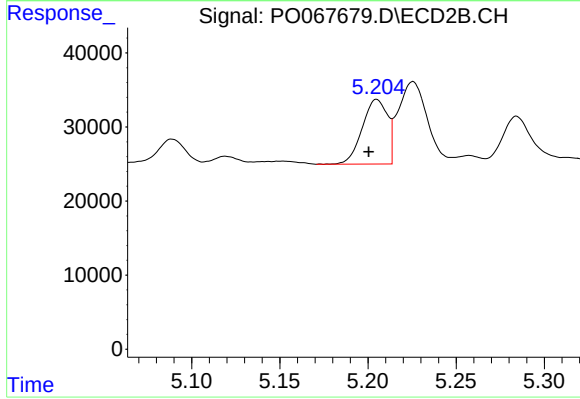
#15 AR-1232-5

R.T.: 5.695 min
Delta R.T.: 0.003 min
Response: 93824
Conc: 245.53 ng/ml



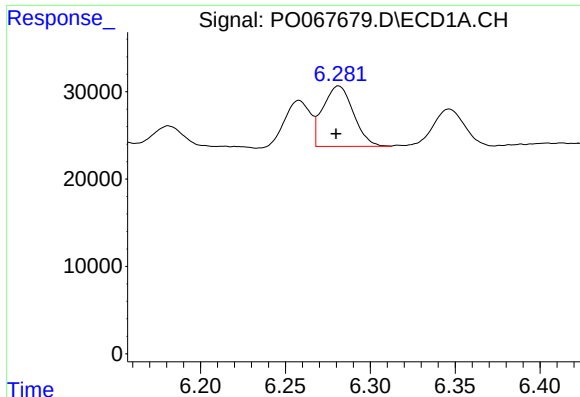
#16 AR-1242-1

R.T.: 6.258 min
Delta R.T.: 0.002 min
Response: 54326
Conc: 79.13 ng/ml



#16 AR-1242-1

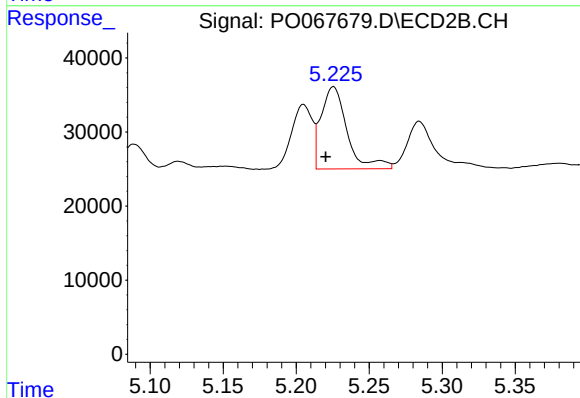
R.T.: 5.205 min
Delta R.T.: 0.005 min
Response: 86624
Conc: 88.29 ng/ml



#17 AR-1242-2

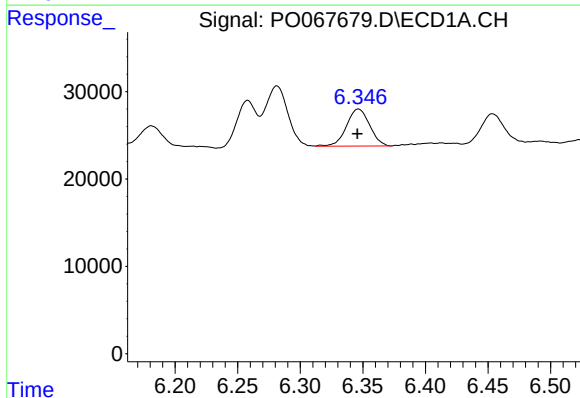
R.T.: 6.281 min
Delta R.T.: 0.002 min
Response: 86381
Conc: 91.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



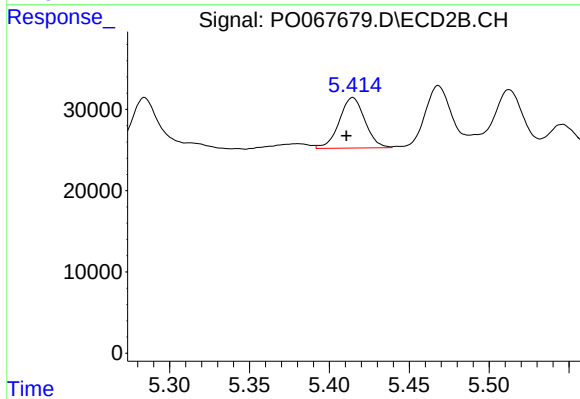
#17 AR-1242-2

R.T.: 5.225 min
Delta R.T.: 0.005 min
Response: 137712
Conc: 105.69 ng/ml



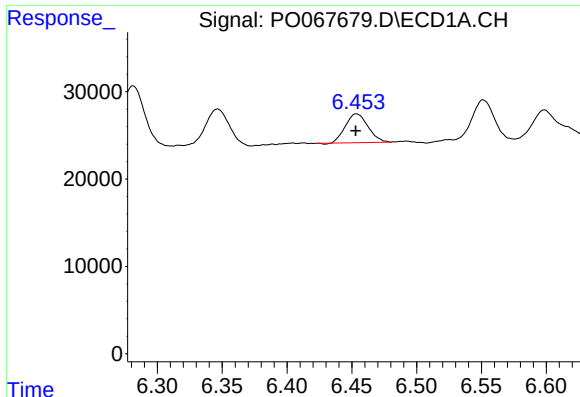
#18 AR-1242-3

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 54417
Conc: 92.86 ng/ml



#18 AR-1242-3

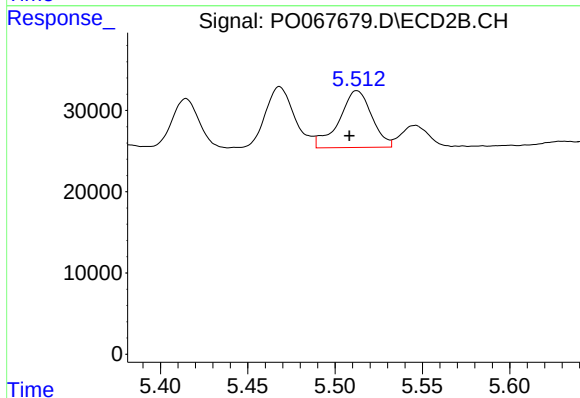
R.T.: 5.415 min
Delta R.T.: 0.004 min
Response: 69502
Conc: 97.20 ng/ml



#19 AR-1242-4

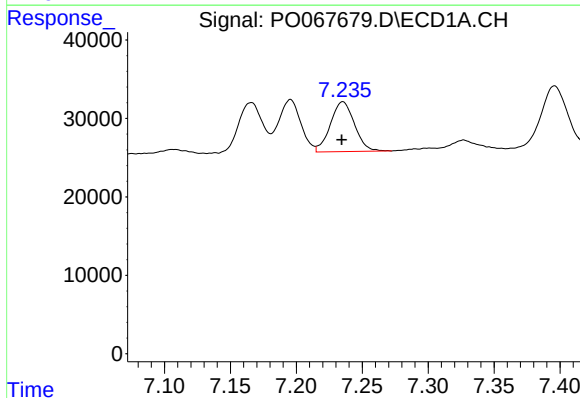
R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 39949
Conc: 84.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



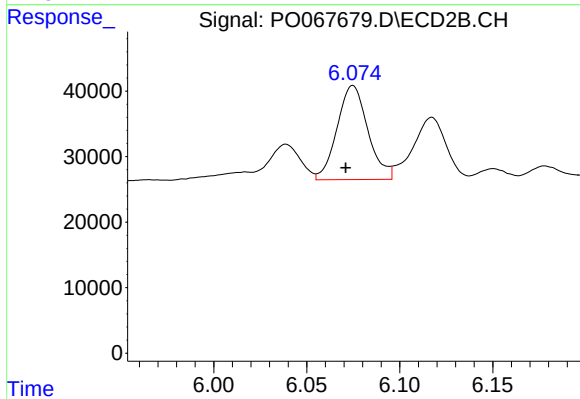
#19 AR-1242-4

R.T.: 5.513 min
Delta R.T.: 0.004 min
Response: 91030
Conc: 126.46 ng/ml



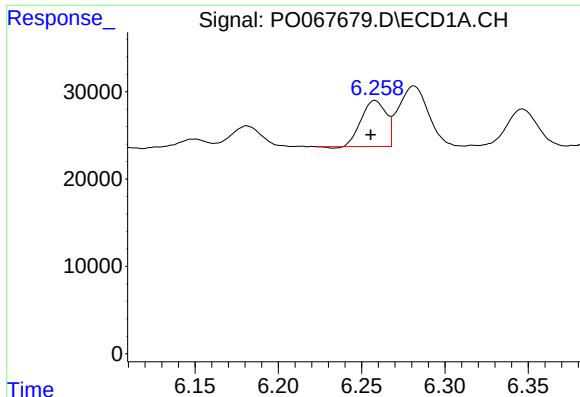
#20 AR-1242-5

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 81075
Conc: 151.76 ng/ml



#20 AR-1242-5

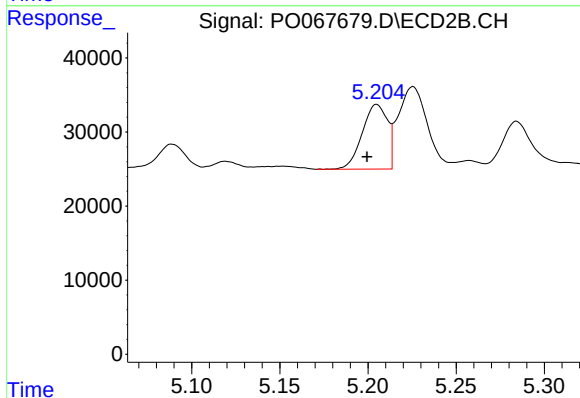
R.T.: 6.075 min
Delta R.T.: 0.004 min
Response: 165821
Conc: 177.21 ng/ml



#21 AR-1248-1

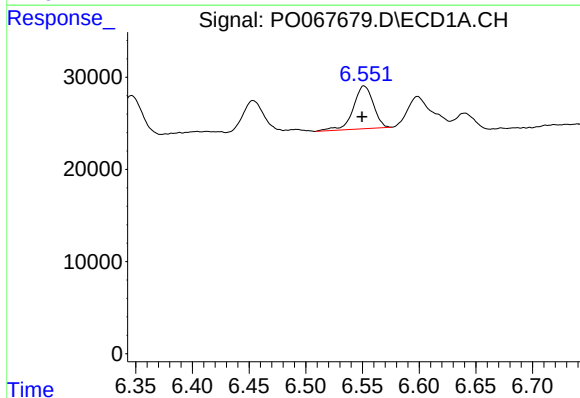
R.T.: 6.258 min
Delta R.T.: 0.002 min
Response: 54326
Conc: 101.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



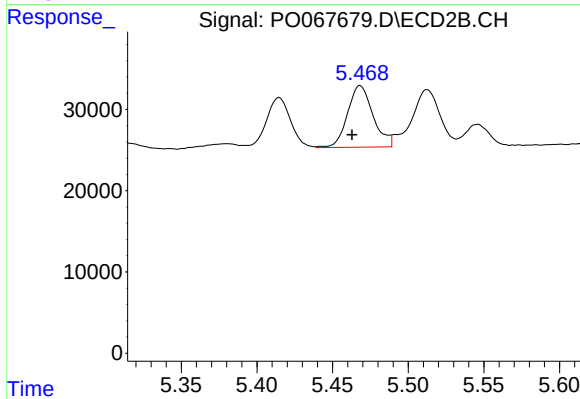
#21 AR-1248-1

R.T.: 5.205 min
Delta R.T.: 0.006 min
Response: 86624
Conc: 110.88 ng/ml



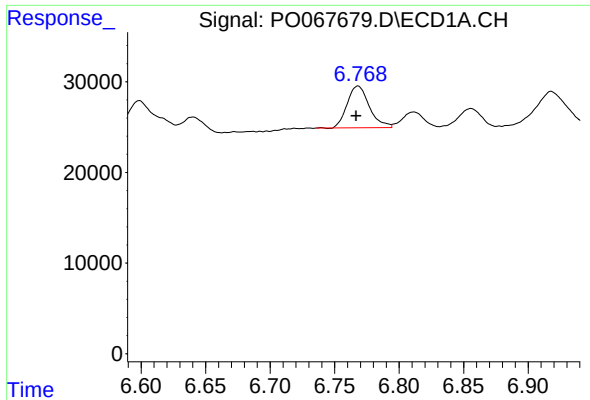
#22 AR-1248-2

R.T.: 6.551 min
Delta R.T.: 0.002 min
Response: 57263
Conc: 81.39 ng/ml



#22 AR-1248-2

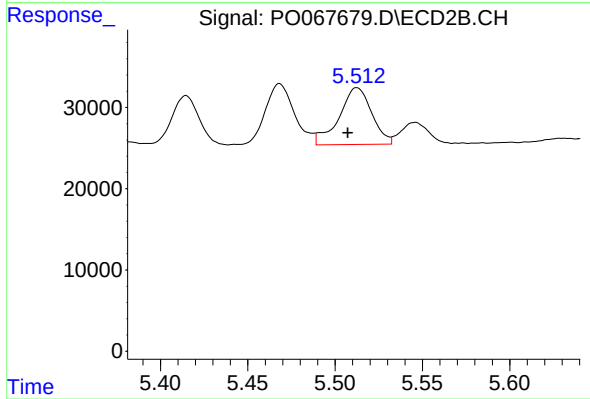
R.T.: 5.468 min
Delta R.T.: 0.006 min
Response: 88967
Conc: 88.42 ng/ml



#23 AR-1248-3

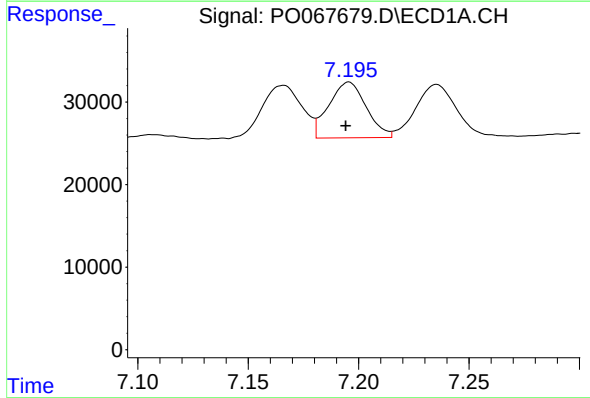
R.T.: 6.768 min
Delta R.T.: 0.002 min
Response: 55351
Conc: 68.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



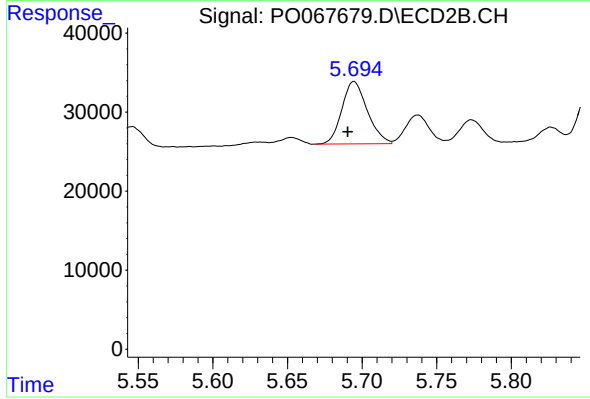
#23 AR-1248-3

R.T.: 5.513 min
Delta R.T.: 0.005 min
Response: 91030
Conc: 89.00 ng/ml



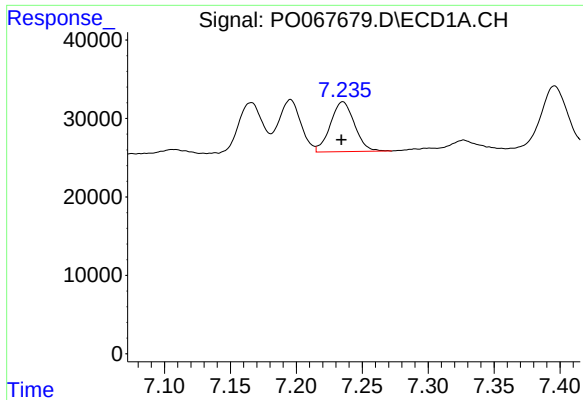
#24 AR-1248-4

R.T.: 7.196 min
Delta R.T.: 0.001 min
Response: 79545
Conc: 84.31 ng/ml



#24 AR-1248-4

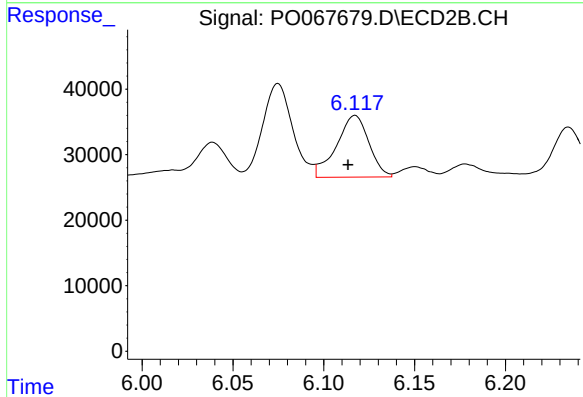
R.T.: 5.695 min
Delta R.T.: 0.004 min
Response: 93824
Conc: 75.28 ng/ml



#25 AR-1248-5

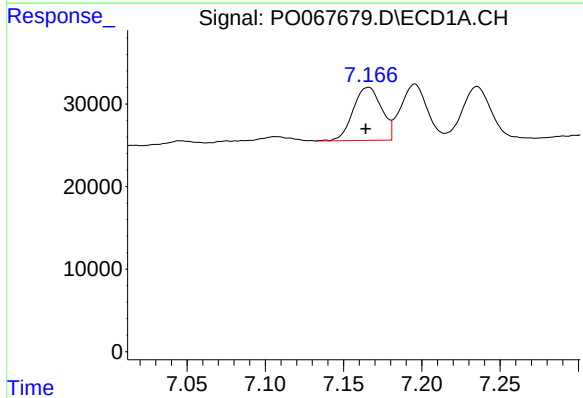
R.T.: 7.235 min
Delta R.T.: 0.001 min
Response: 81075
Conc: 89.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



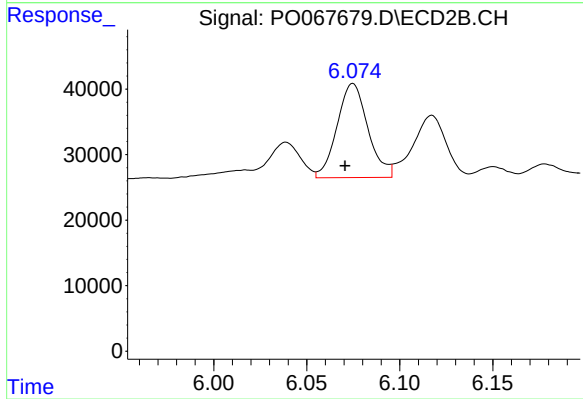
#25 AR-1248-5

R.T.: 6.117 min
Delta R.T.: 0.004 min
Response: 116951
Conc: 94.51 ng/ml



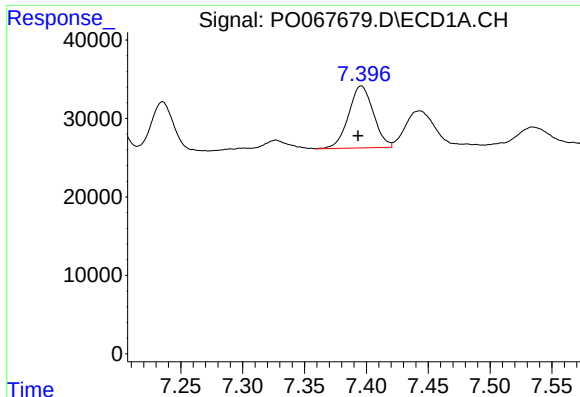
#26 AR-1254-1

R.T.: 7.166 min
Delta R.T.: 0.001 min
Response: 81383
Conc: 65.89 ng/ml



#26 AR-1254-1

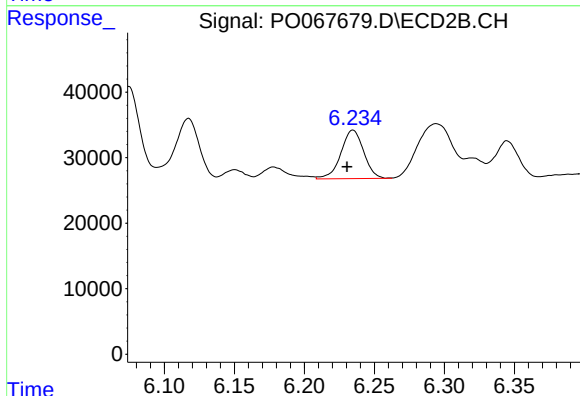
R.T.: 6.075 min
Delta R.T.: 0.004 min
Response: 165821
Conc: 64.67 ng/ml



#27 AR-1254-2

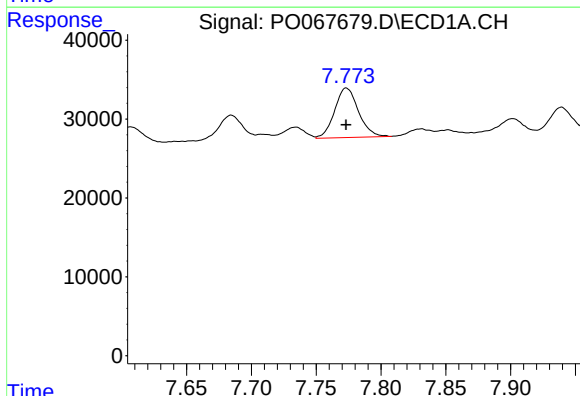
R.T.: 7.396 min
Delta R.T.: 0.003 min
Response: 109911
Conc: 55.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



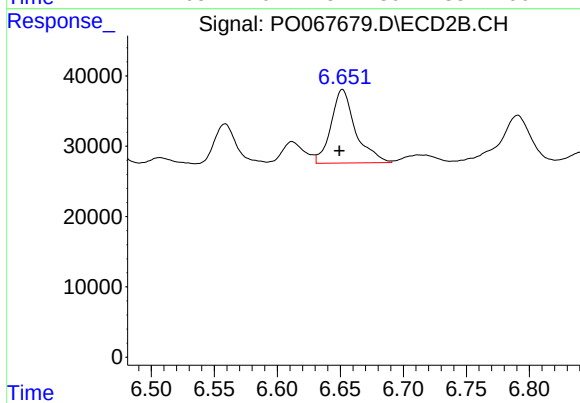
#27 AR-1254-2

R.T.: 6.235 min
Delta R.T.: 0.004 min
Response: 83882
Conc: 36.78 ng/ml



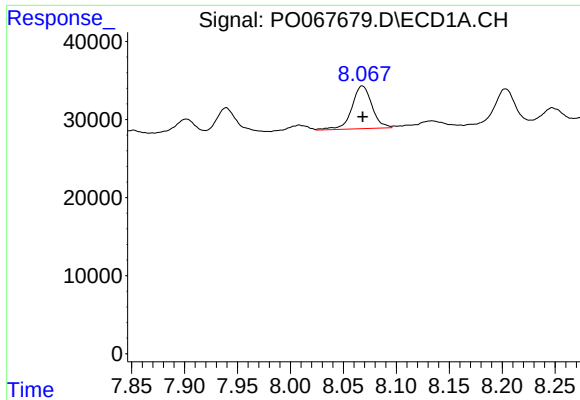
#28 AR-1254-3

R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 80348
Conc: 38.72 ng/ml



#28 AR-1254-3

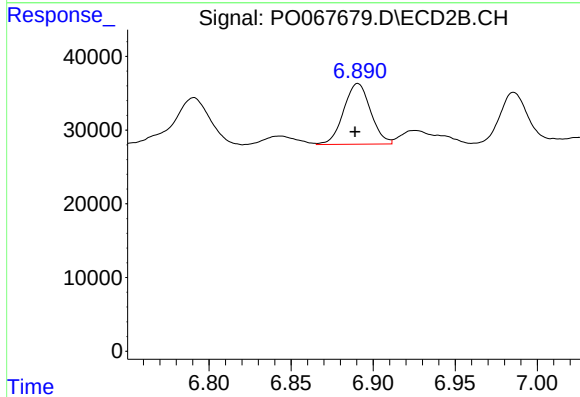
R.T.: 6.652 min
Delta R.T.: 0.002 min
Response: 141477
Conc: 38.75 ng/ml



#29 AR-1254-4

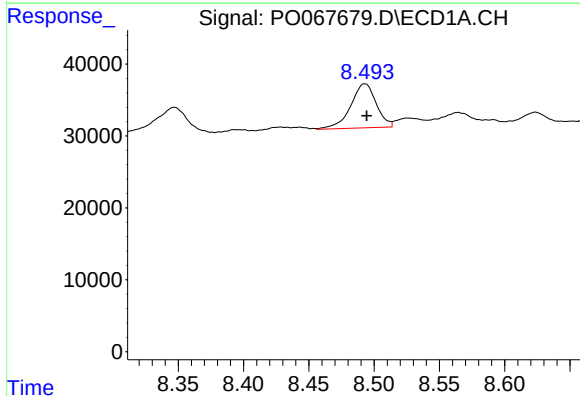
R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 72054
Conc: 44.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



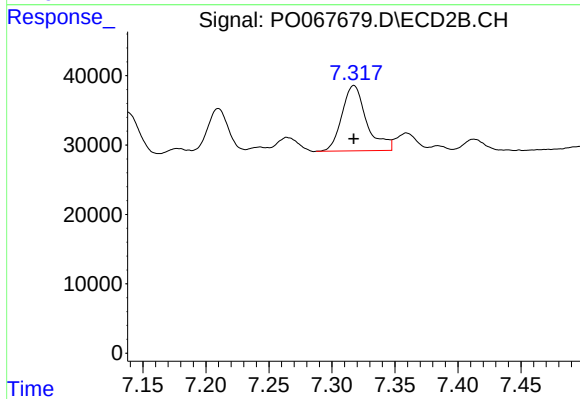
#29 AR-1254-4

R.T.: 6.891 min
Delta R.T.: 0.002 min
Response: 94348
Conc: 39.14 ng/ml



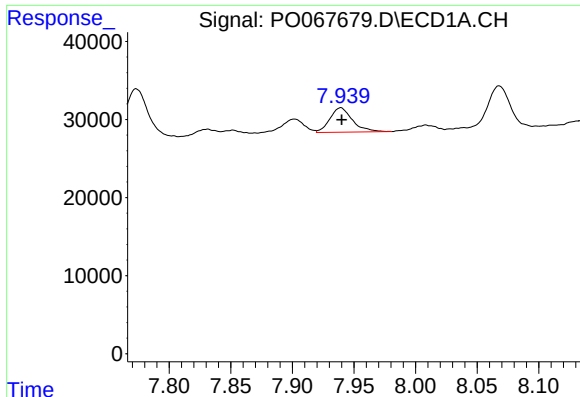
#30 AR-1254-5

R.T.: 8.493 min
Delta R.T.: -0.002 min
Response: 83729
Conc: 48.80 ng/ml



#30 AR-1254-5

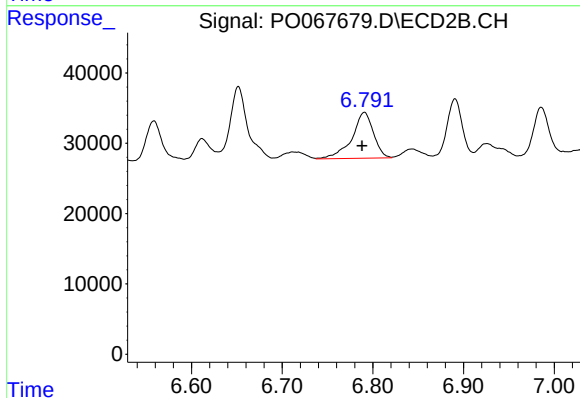
R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 128375
Conc: 38.46 ng/ml



#31 AR-1260-1

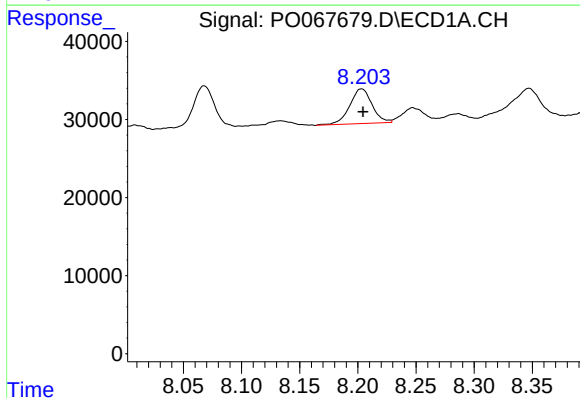
R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 39817
Conc: 29.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



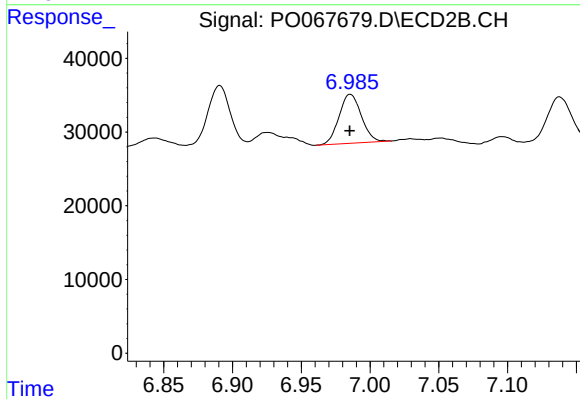
#31 AR-1260-1

R.T.: 6.791 min
Delta R.T.: 0.002 min
Response: 107541
Conc: 51.30 ng/ml



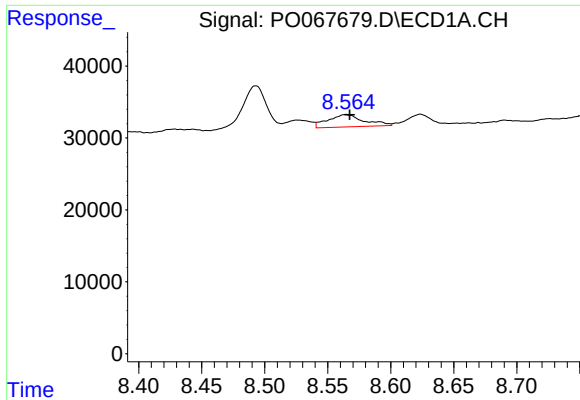
#32 AR-1260-2

R.T.: 8.203 min
Delta R.T.: -0.001 min
Response: 59819
Conc: 35.43 ng/ml



#32 AR-1260-2

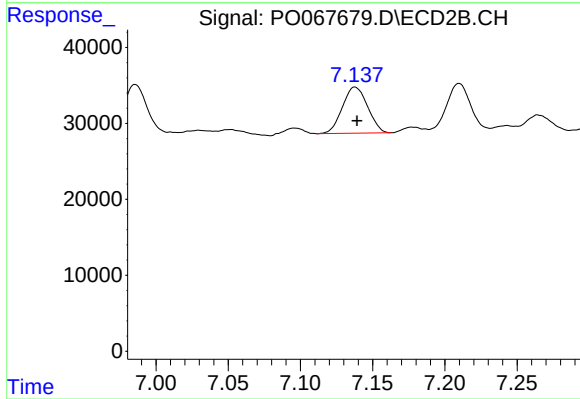
R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 74949
Conc: 29.19 ng/ml



#33 AR-1260-3

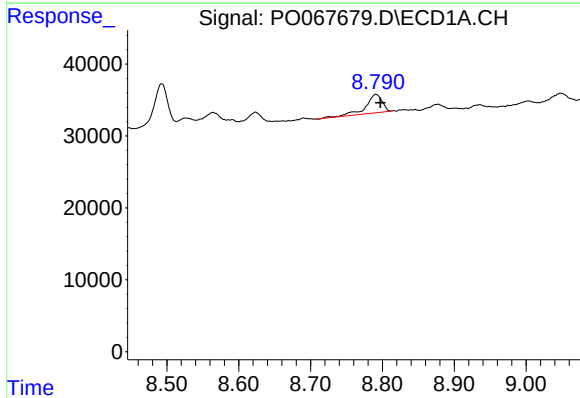
R.T.: 8.564 min
Delta R.T.: -0.003 min
Response: 34242
Conc: 26.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



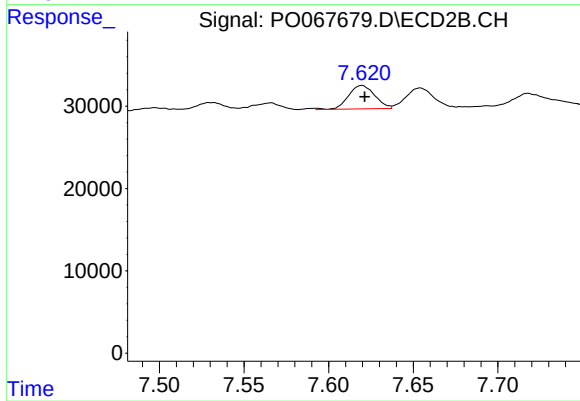
#33 AR-1260-3

R.T.: 7.138 min
Delta R.T.: -0.001 min
Response: 73583
Conc: 30.60 ng/ml



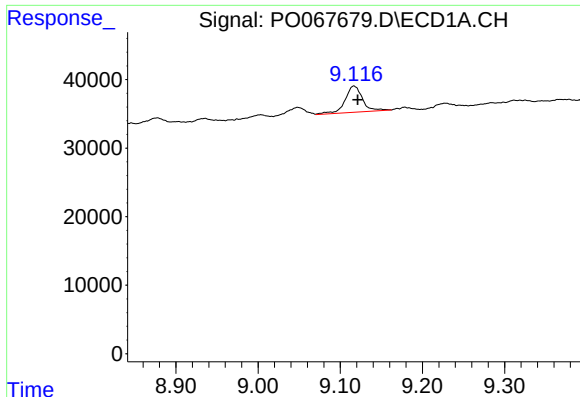
#34 AR-1260-4

R.T.: 8.791 min
Delta R.T.: -0.006 min
Response: 41076
Conc: 26.73 ng/ml



#34 AR-1260-4

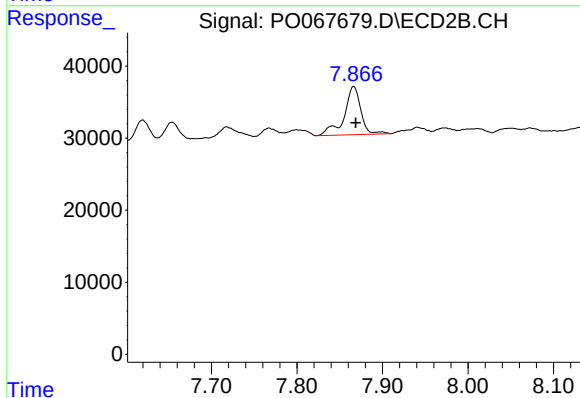
R.T.: 7.620 min
Delta R.T.: -0.002 min
Response: 30712
Conc: 14.61 ng/ml



#35 AR-1260-5

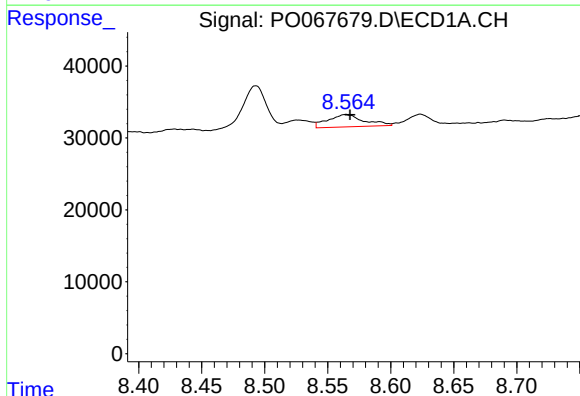
R.T.: 9.117 min
Delta R.T.: -0.005 min
Response: 56018
Conc: 17.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



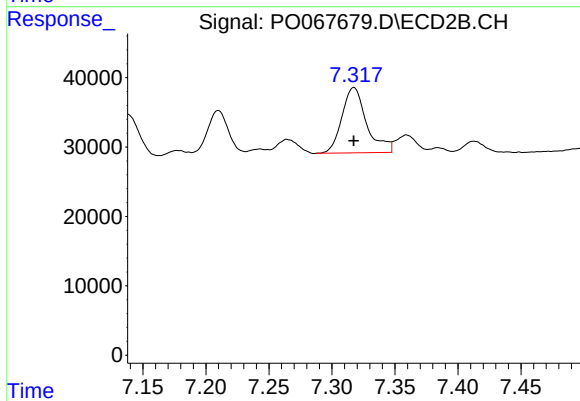
#35 AR-1260-5

R.T.: 7.866 min
Delta R.T.: -0.002 min
Response: 90759
Conc: 17.93 ng/ml



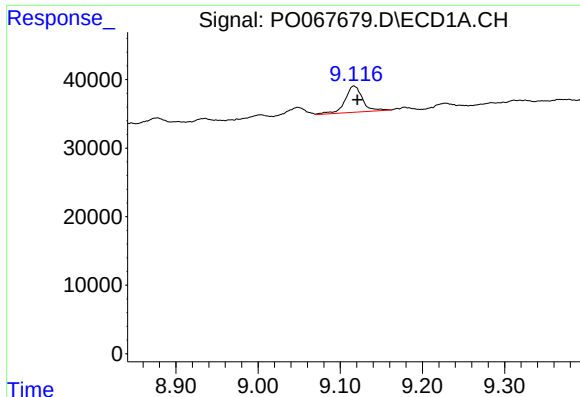
#36 AR-1262-1

R.T.: 8.564 min
Delta R.T.: -0.004 min
Response: 34242
Conc: 20.43 ng/ml



#36 AR-1262-1

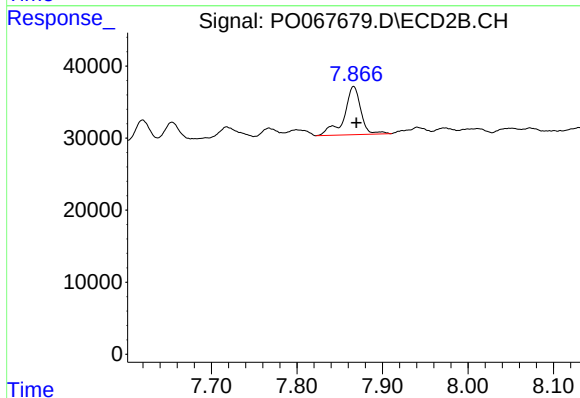
R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 128375
Conc: 92.64 ng/ml



#37 AR-1262-2

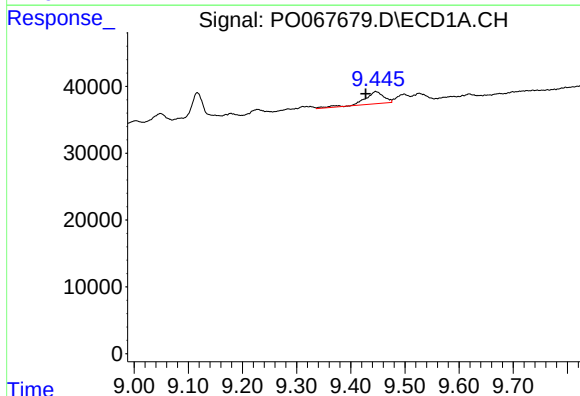
R.T.: 9.117 min
Delta R.T.: -0.004 min
Response: 56018
Conc: 19.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



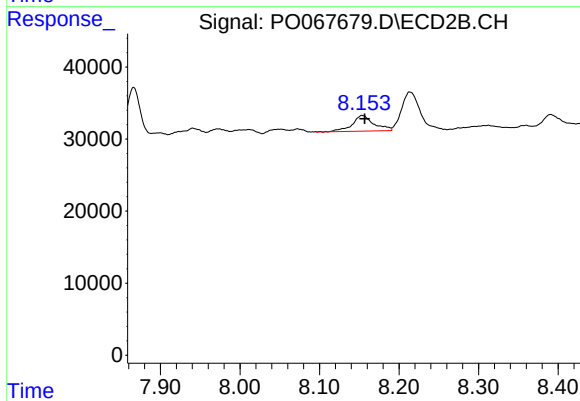
#37 AR-1262-2

R.T.: 7.866 min
Delta R.T.: -0.003 min
Response: 90759
Conc: 19.85 ng/ml



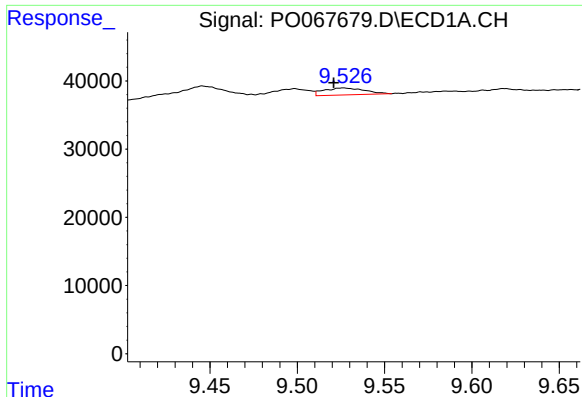
#38 AR-1262-3

R.T.: 9.446 min
Delta R.T.: 0.018 min
Response: 45519
Conc: 21.88 ng/ml



#38 AR-1262-3

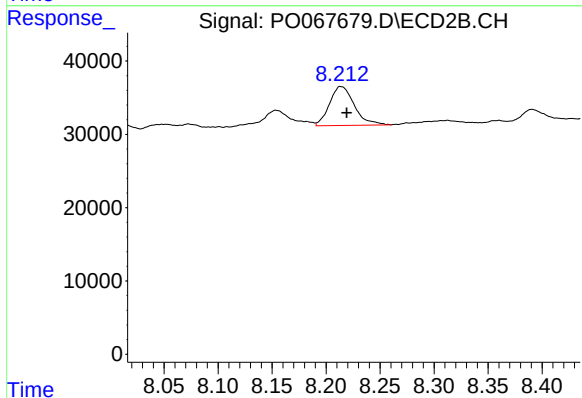
R.T.: 8.154 min
Delta R.T.: -0.003 min
Response: 41448
Conc: 21.09 ng/ml



#39 AR-1262-4

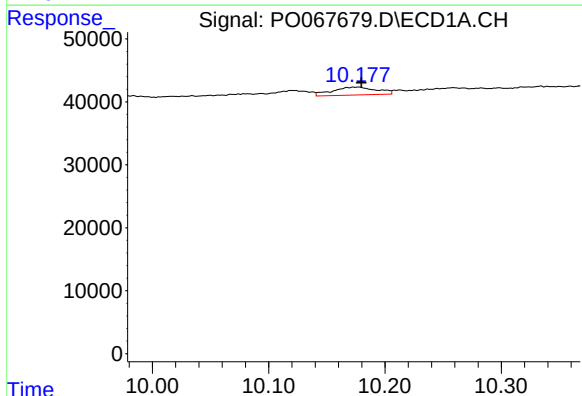
R.T.: 9.526 min
Delta R.T.: 0.005 min
Response: 16535
Conc: 10.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



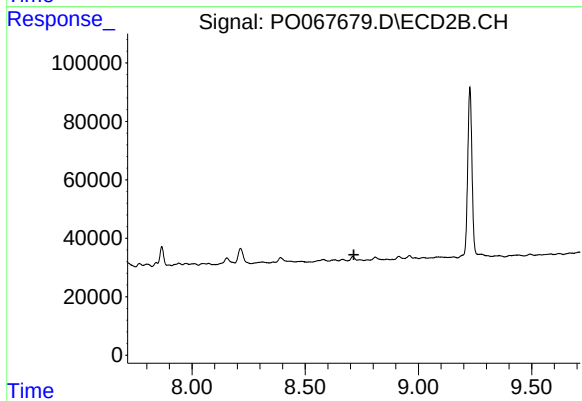
#39 AR-1262-4

R.T.: 8.214 min
Delta R.T.: -0.005 min
Response: 84892
Conc: 24.76 ng/ml



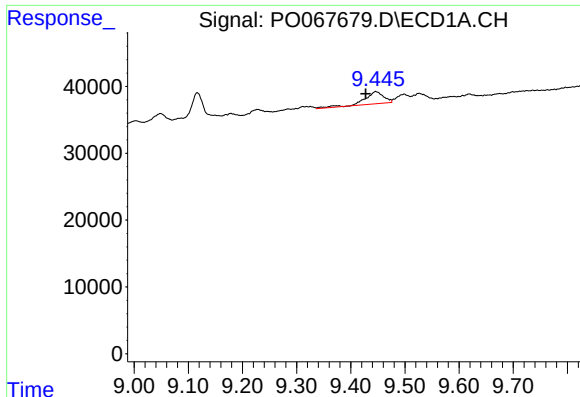
#40 AR-1262-5

R.T.: 10.177 min
Delta R.T.: -0.003 min
Response: 32838
Conc: 27.85 ng/ml



#40 AR-1262-5

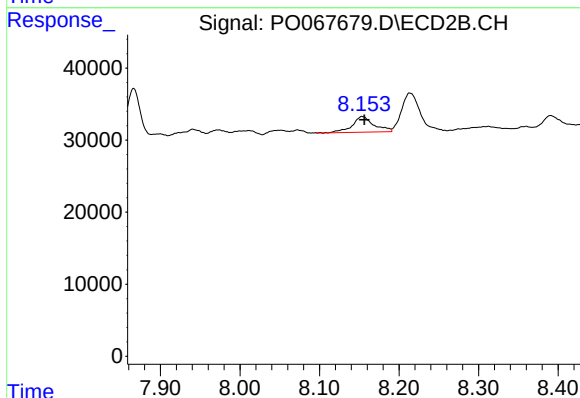
R.T.: 0.000 min
Exp R.T.: 8.715 min
Response: 0
Conc: N.D.



#41 AR-1268-1

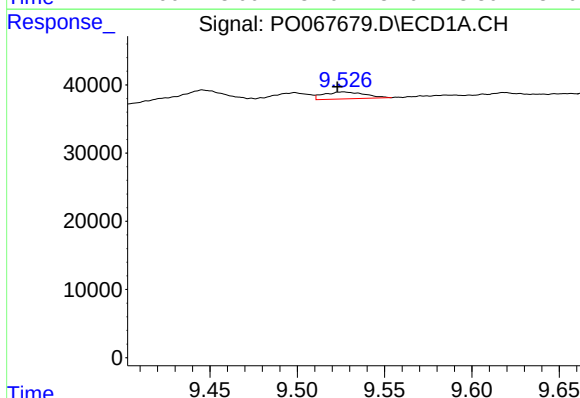
R.T.: 9.446 min
Delta R.T.: 0.018 min
Response: 45519
Conc: 12.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



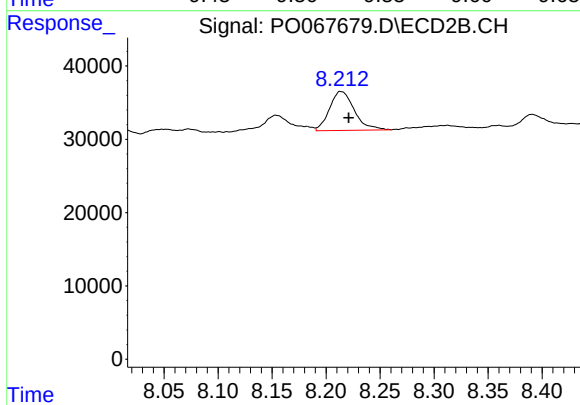
#41 AR-1268-1

R.T.: 8.154 min
Delta R.T.: -0.002 min
Response: 41448
Conc: 7.70 ng/ml



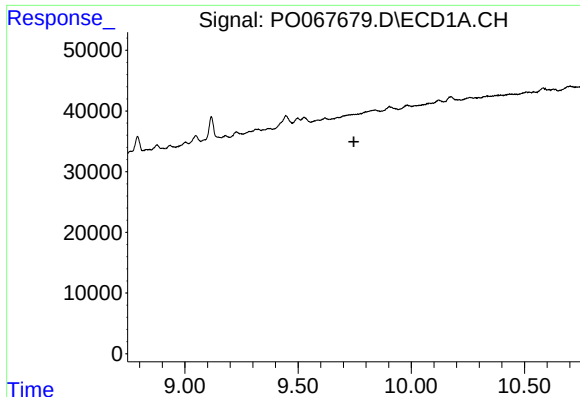
#42 AR-1268-2

R.T.: 9.526 min
Delta R.T.: 0.003 min
Response: 16535
Conc: 4.77 ng/ml



#42 AR-1268-2

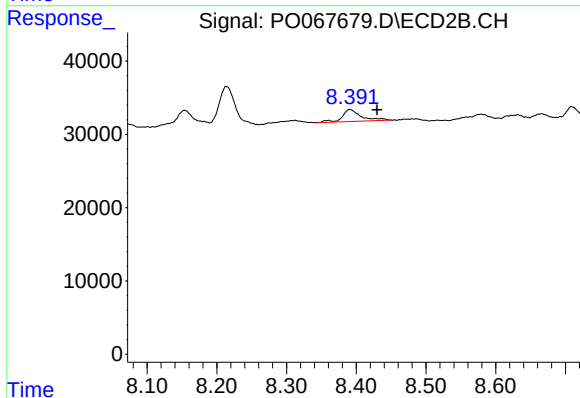
R.T.: 8.214 min
Delta R.T.: -0.007 min
Response: 84892
Conc: 17.19 ng/ml



#43 AR-1268-3

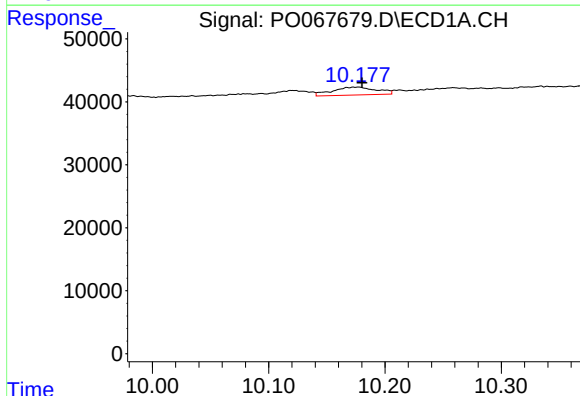
R.T.: 0.000 min
Exp R.T.: 9.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



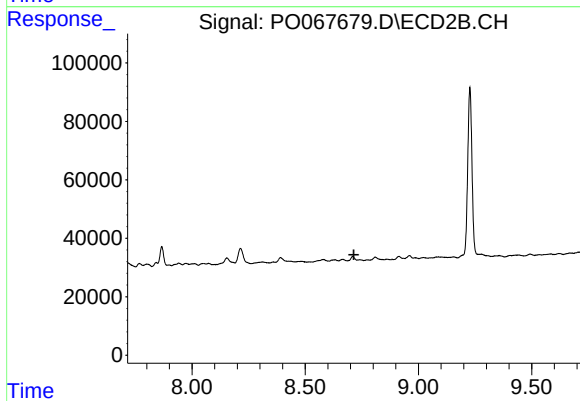
#43 AR-1268-3

R.T.: 8.391 min
Delta R.T.: -0.038 min
Response: 30981
Conc: 7.39 ng/ml



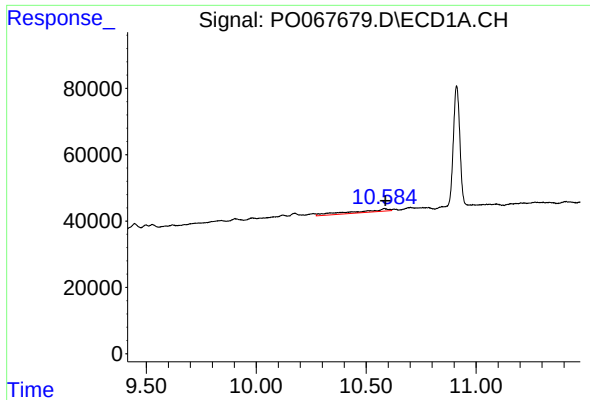
#44 AR-1268-4

R.T.: 10.177 min
Delta R.T.: -0.003 min
Response: 32838
Conc: 23.65 ng/ml



#44 AR-1268-4

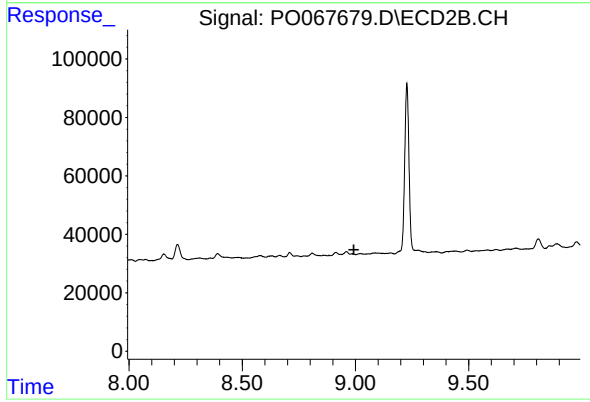
R.T.: 0.000 min
Exp R.T.: 8.715 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.583 min
Delta R.T.: -0.004 min
Response: 93651
Conc: 9.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.993 min
Response: 0
Conc: N.D.