

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081021\
 Data File : PP038215.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Aug 2021 22:08
 Operator : AJ\MA
 Sample : M3340-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 205-239-929

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 02:43:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.891	3.878	873547	532508	19.656	20.675
2)	SA Decachlor...	10.879	9.143	455678	524421	20.031	20.269
Target Compounds							
5)	L1 AR-1016-3	0.000	5.362f	0	51867	N.D.	70.498 #
6)	L1 AR-1016-4	6.419	5.404	68663	38892	63.241	68.467
7)	L1 AR-1016-5	6.702f	5.613	105923	96649	105.624	125.955
8)	L2 AR-1221-1	5.143	0.000	208903	0	385.404	N.D. #
10)	L2 AR-1221-3	0.000	4.320	0	7563	N.D.	10.256 #
11)	L3 AR-1232-1	0.000	4.320	0	7563	N.D.	11.156 #
13)	L3 AR-1232-3	0.000	5.362f	0	51867	N.D.	159.709 #
14)	L3 AR-1232-4	6.419	5.404f	68663	38892	137.415	131.649
15)	L3 AR-1232-5	0.000	5.613	0	96649	N.D.	260.790 #
18)	L4 AR-1242-3	0.000	5.362f	0	51867	N.D.	93.757 #
19)	L4 AR-1242-4	6.419	5.404f	68663	38892	83.713	74.027
20)	L4 AR-1242-5	7.181	5.972f	191682	185427	232.452	286.970
22)	L5 AR-1248-2	0.000	5.404	0	38892	N.D.	52.367 #
23)	L5 AR-1248-3	6.702f	5.404f	105923	38892	83.118	49.428 #
24)	L5 AR-1248-4	7.148	5.613	193315	96649	143.182	104.876 #
25)	L5 AR-1248-5	7.181	6.033	191682	200061	144.985	212.506 #
26)	L6 AR-1254-1	7.126	5.972f	86314	185427	66.242	138.600 #
27)	L6 AR-1254-2	7.348	6.146	89505	75150	47.323	65.570 #
28)	L6 AR-1254-3	7.730	6.570	112646	115796	56.779	61.336
29)	L6 AR-1254-4	8.023	6.812	36439	17016	25.391	14.133 #
30)	L6 AR-1254-5	8.453	7.237	232072	373601	159.692	226.398 #
31)	L7 AR-1260-1	7.895	6.707	107603	132602	74.975	101.844 #
32)	L7 AR-1260-2	8.161	6.906	187959	134627	109.174	86.525
33)	L7 AR-1260-3	8.527	7.057	131487	114531	110.066	75.240 #
34)	L7 AR-1260-4	8.757	7.539	146872	107863	103.118	88.167
35)	L7 AR-1260-5	9.082	7.789	260285	286977	98.033	98.266
36)	L8 AR-1262-1	8.527	7.237	131487	373601	80.043	408.745 #
37)	L8 AR-1262-2	9.082	7.789	260285	286977	91.584	92.733
38)	L8 AR-1262-3	9.411f	8.074	180439	78387	152.356	61.962 #
39)	L8 AR-1262-4	9.482	8.135	48534	232841	63.432	98.331 #
40)	L8 AR-1262-5	10.141	8.635	73754	79023	74.380	70.415
41)	L9 AR-1268-1	9.411f	8.074	180439	78387	55.227	21.601 #
42)	L9 AR-1268-2	9.482	8.135	48534	232841	15.867	68.153 #
43)	L9 AR-1268-3	0.000	8.344	0	10147	N.D.	3.561 #
44)	L9 AR-1268-4	10.141	8.635	73754	79023	66.838	62.440
45)	L9 AR-1268-5	10.547	8.908	32263	32125	3.844	3.385

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

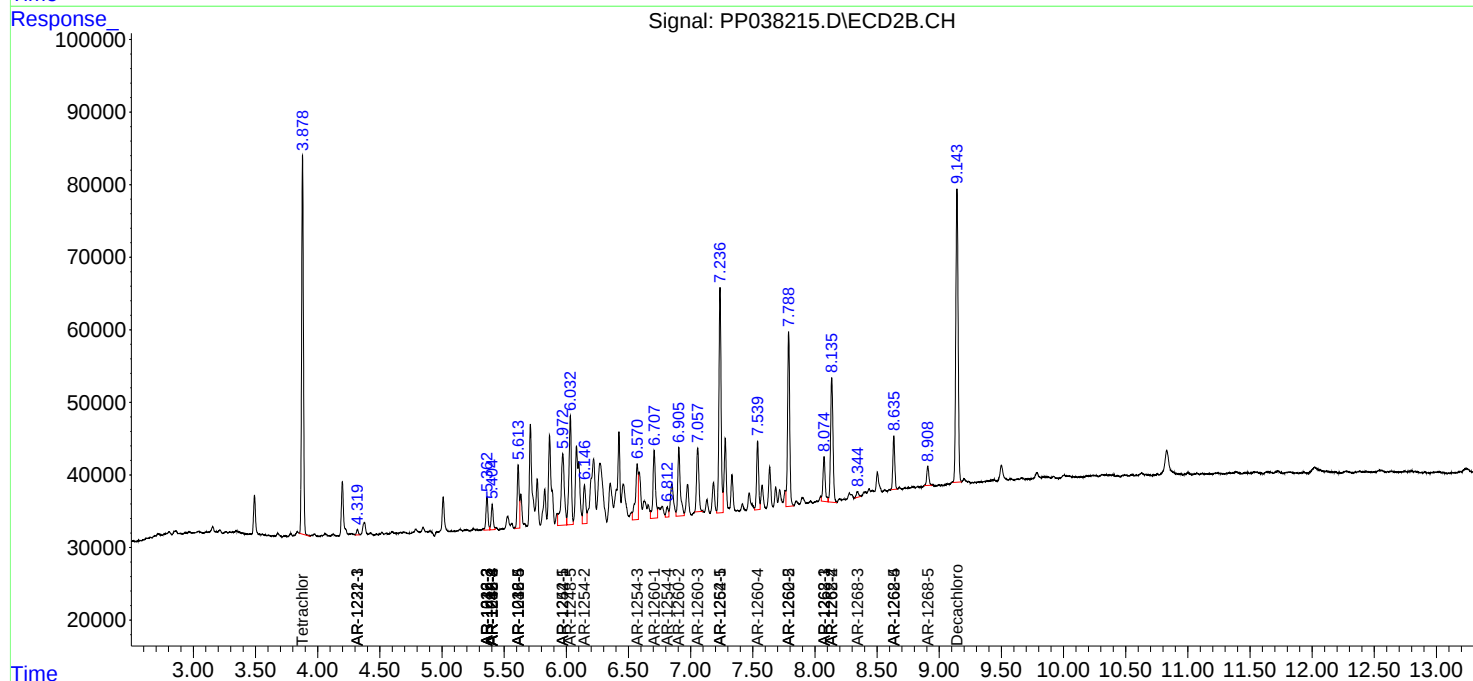
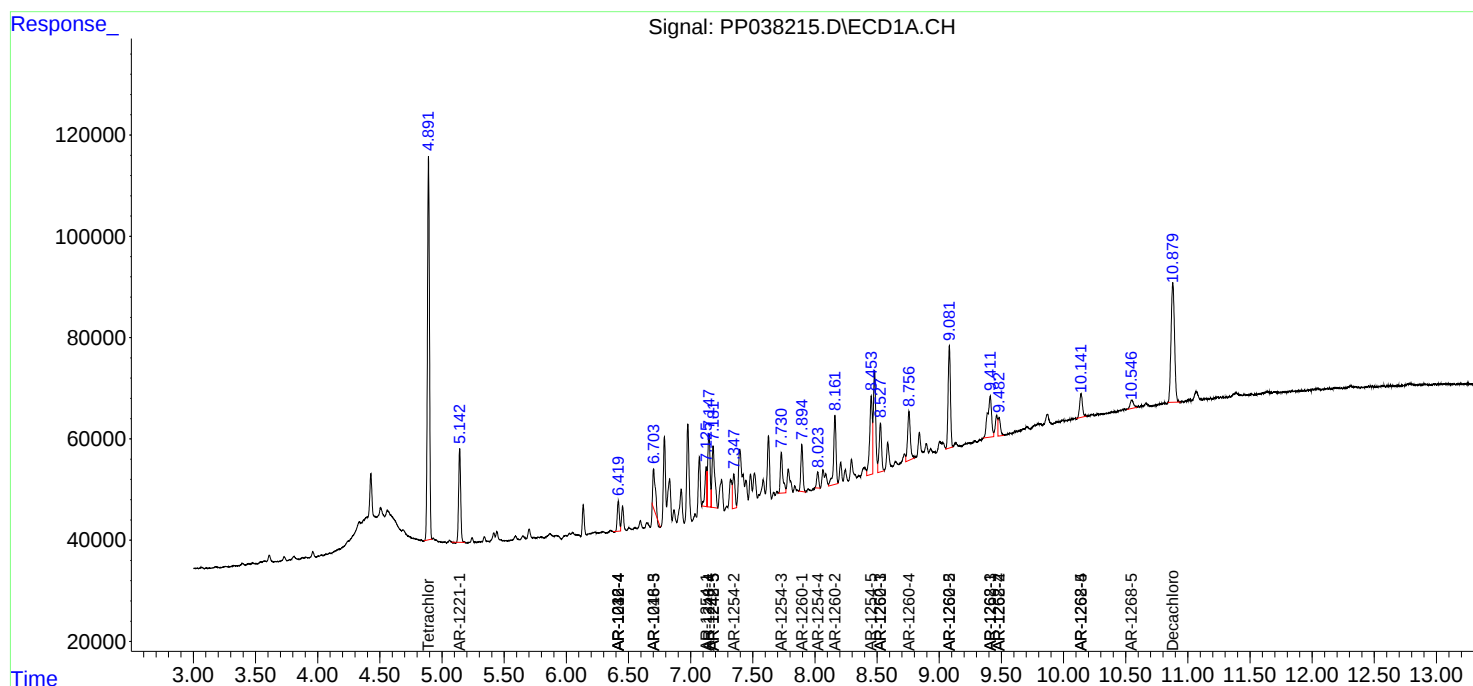
Instrument :
ECD_P
ClientSampleId :
205-239-929

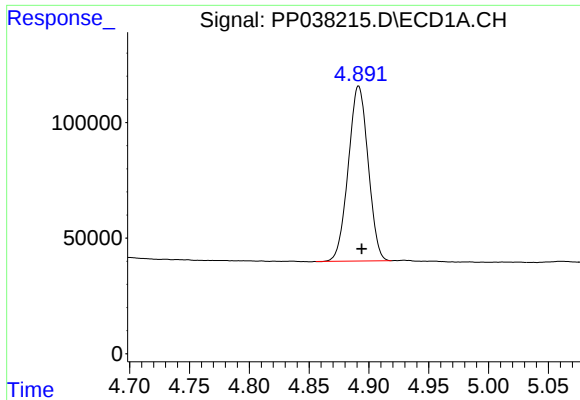
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081021\
Data File : PP038215.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2021 22:08
Operator : AJ\MA
Sample : M3340-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
205-239-929

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 02:43:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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

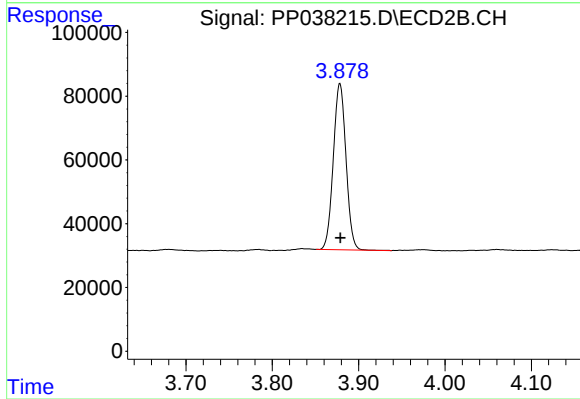




#1 Tetrachloro-m-xylene

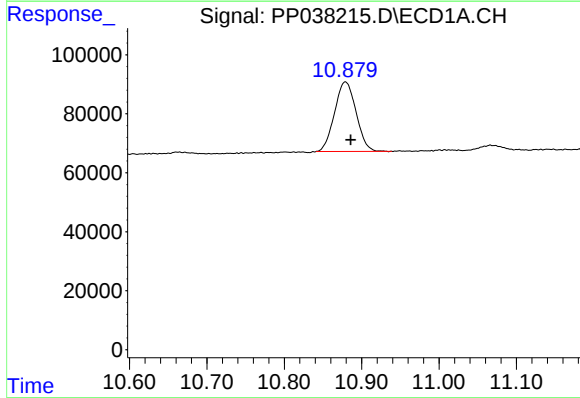
R.T.: 4.891 min
Delta R.T.: -0.003 min
Response: 873547
Conc: 19.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
205-239-929



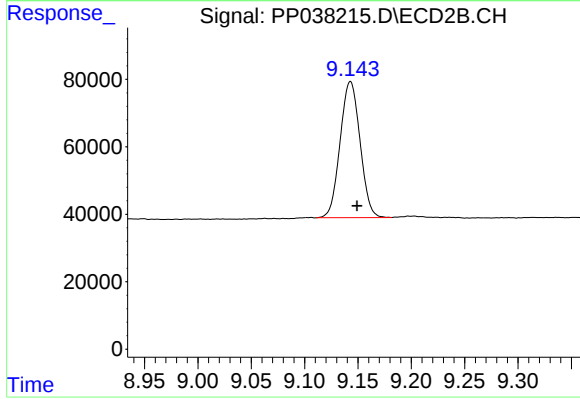
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: 0.000 min
Response: 532508
Conc: 20.68 ng/ml



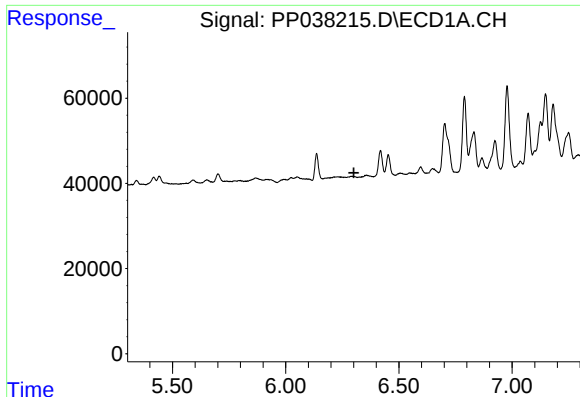
#2 Decachlorobiphenyl

R.T.: 10.879 min
Delta R.T.: -0.007 min
Response: 455678
Conc: 20.03 ng/ml



#2 Decachlorobiphenyl

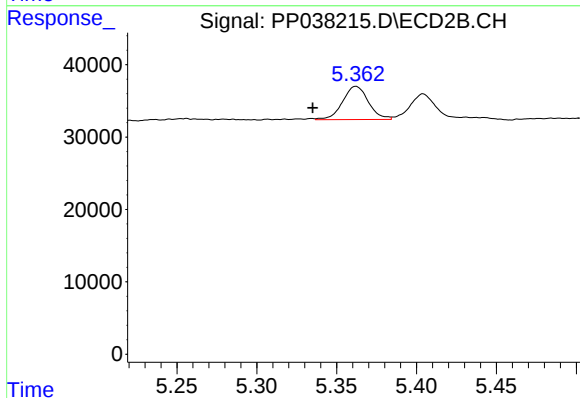
R.T.: 9.143 min
Delta R.T.: -0.006 min
Response: 524421
Conc: 20.27 ng/ml



#5 AR-1016-3

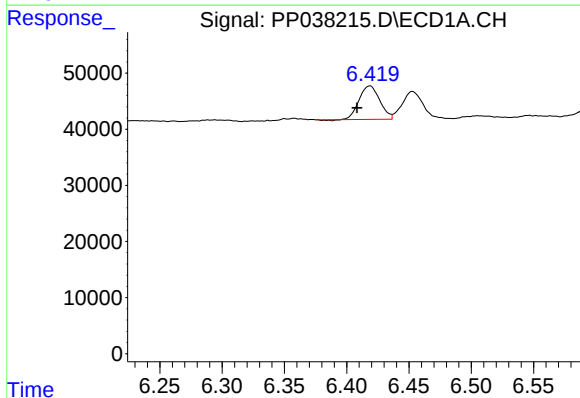
R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
205-239-929



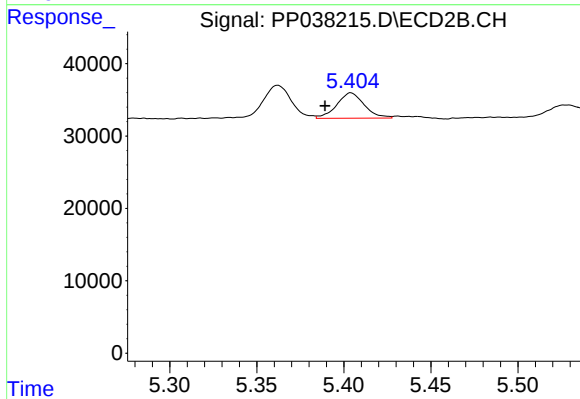
#5 AR-1016-3

R.T.: 5.362 min
Delta R.T.: 0.027 min
Response: 51867
Conc: 70.50 ng/ml



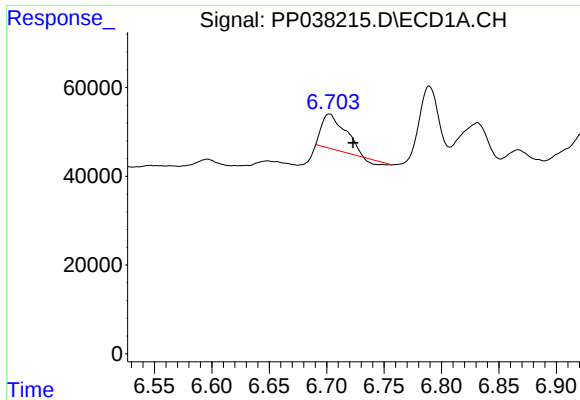
#6 AR-1016-4

R.T.: 6.419 min
Delta R.T.: 0.010 min
Response: 68663
Conc: 63.24 ng/ml



#6 AR-1016-4

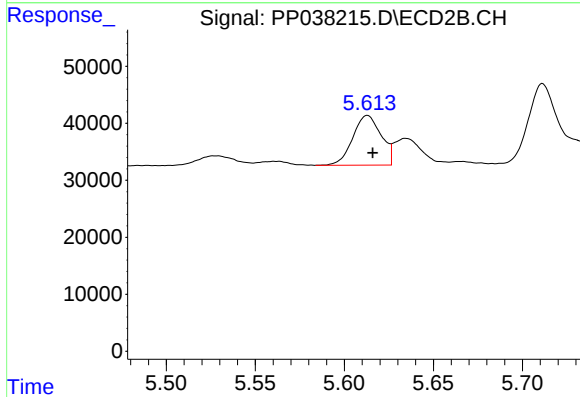
R.T.: 5.404 min
Delta R.T.: 0.015 min
Response: 38892
Conc: 68.47 ng/ml



#7 AR-1016-5

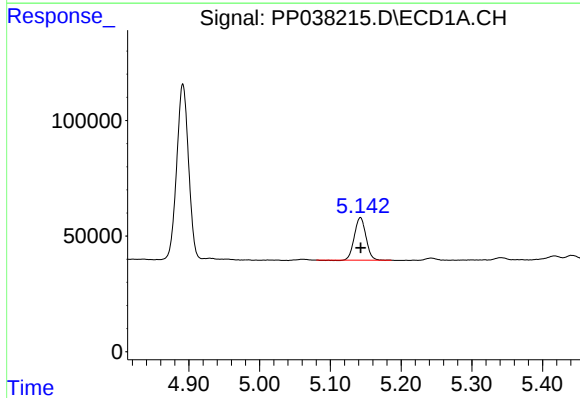
R.T.: 6.702 min
Delta R.T.: -0.020 min
Response: 105923
Conc: 105.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
205-239-929



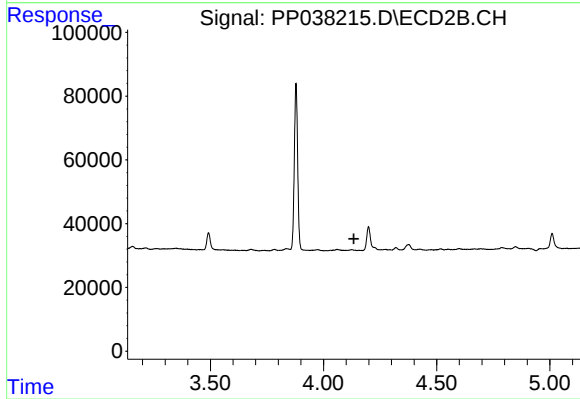
#7 AR-1016-5

R.T.: 5.613 min
Delta R.T.: -0.003 min
Response: 96649
Conc: 125.95 ng/ml



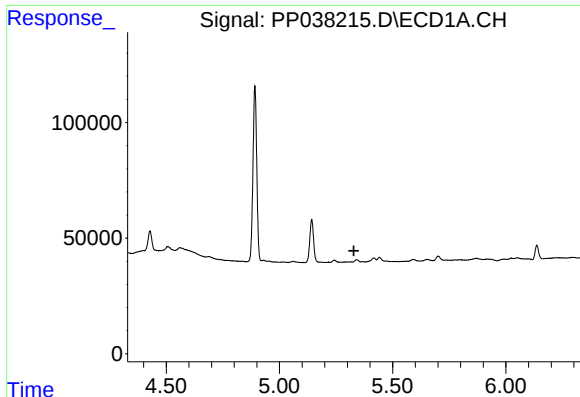
#8 AR-1221-1

R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 208903
Conc: 385.40 ng/ml



#8 AR-1221-1

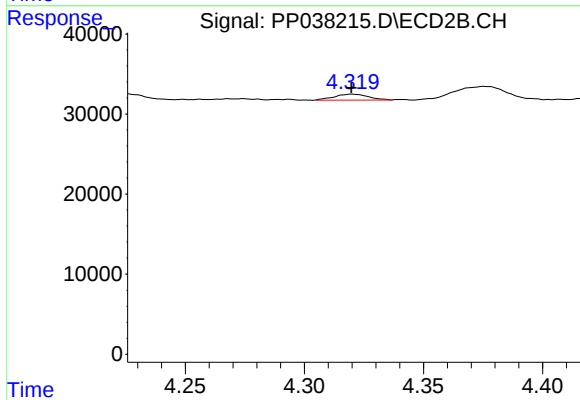
R.T.: 0.000 min
Exp R.T.: 4.134 min
Response: 0
Conc: N.D.



#10 AR-1221-3

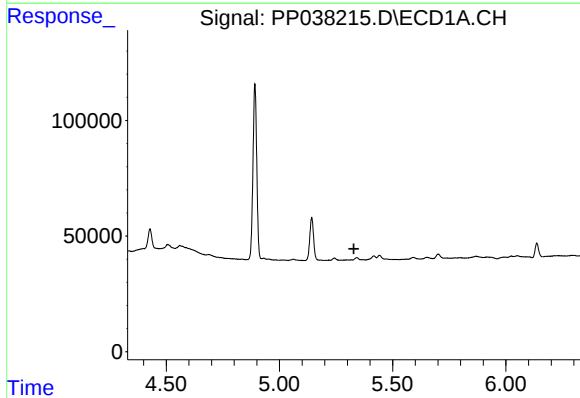
R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
205-239-929



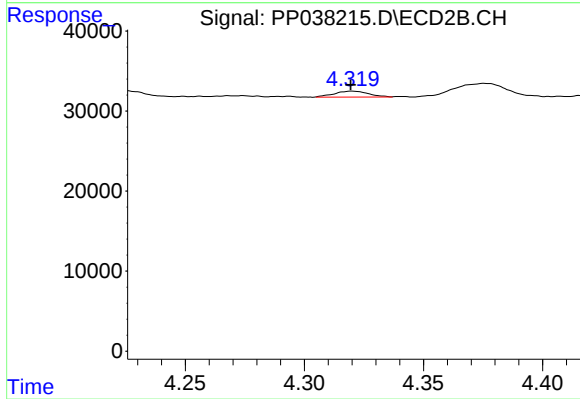
#10 AR-1221-3

R.T.: 4.320 min
Delta R.T.: 0.000 min
Response: 7563
Conc: 10.26 ng/ml



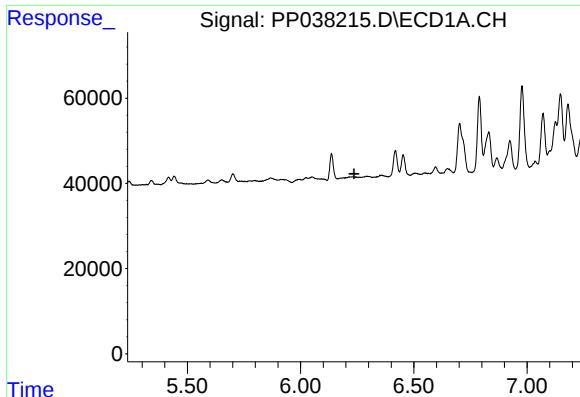
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.



#11 AR-1232-1

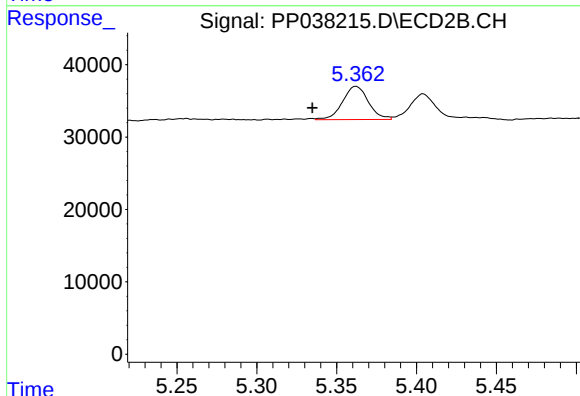
R.T.: 4.320 min
Delta R.T.: 0.000 min
Response: 7563
Conc: 11.16 ng/ml



#13 AR-1232-3

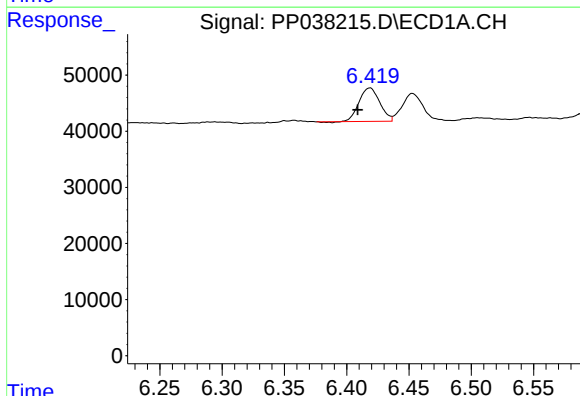
R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
205-239-929



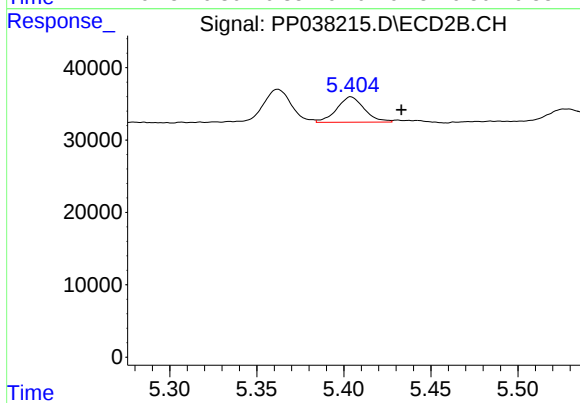
#13 AR-1232-3

R.T.: 5.362 min
Delta R.T.: 0.027 min
Response: 51867
Conc: 159.71 ng/ml



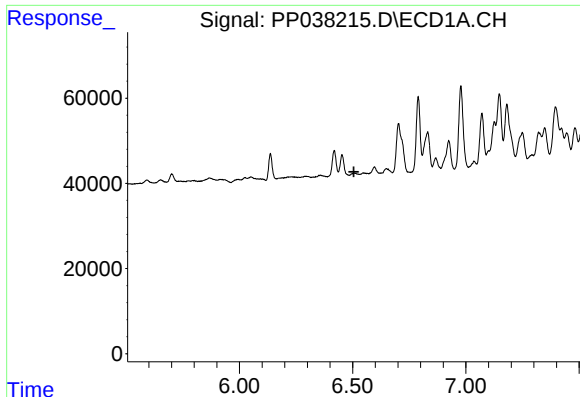
#14 AR-1232-4

R.T.: 6.419 min
Delta R.T.: 0.010 min
Response: 68663
Conc: 137.42 ng/ml



#14 AR-1232-4

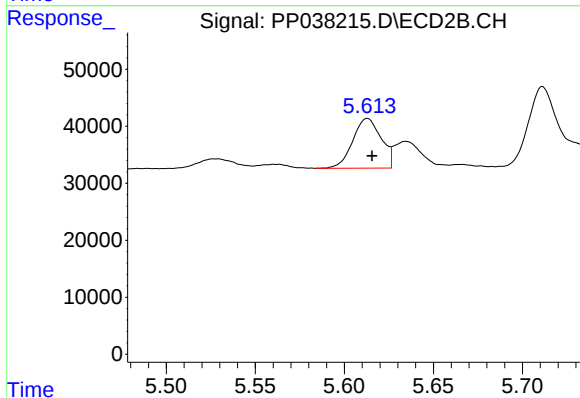
R.T.: 5.404 min
Delta R.T.: -0.029 min
Response: 38892
Conc: 131.65 ng/ml



#15 AR-1232-5

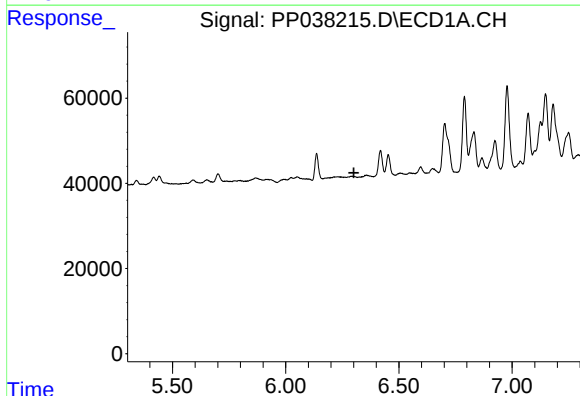
R.T.: 0.000 min
Exp R.T.: 6.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
205-239-929



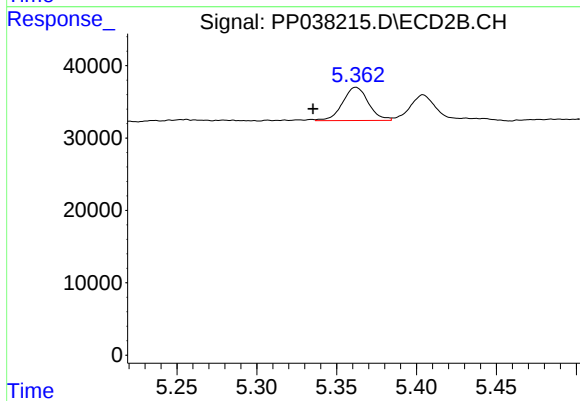
#15 AR-1232-5

R.T.: 5.613 min
Delta R.T.: -0.003 min
Response: 96649
Conc: 260.79 ng/ml



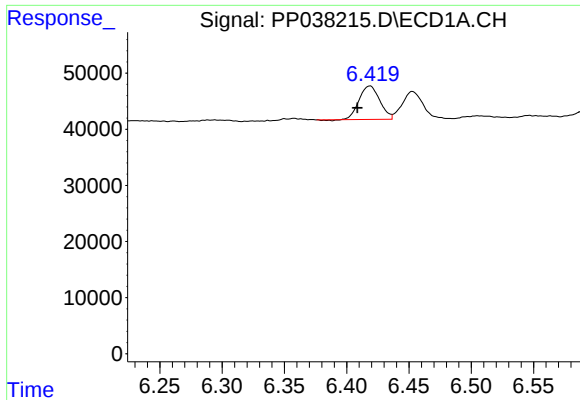
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.



#18 AR-1242-3

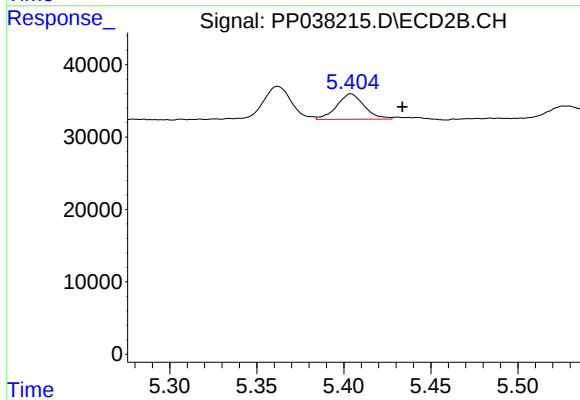
R.T.: 5.362 min
Delta R.T.: 0.027 min
Response: 51867
Conc: 93.76 ng/ml



#19 AR-1242-4

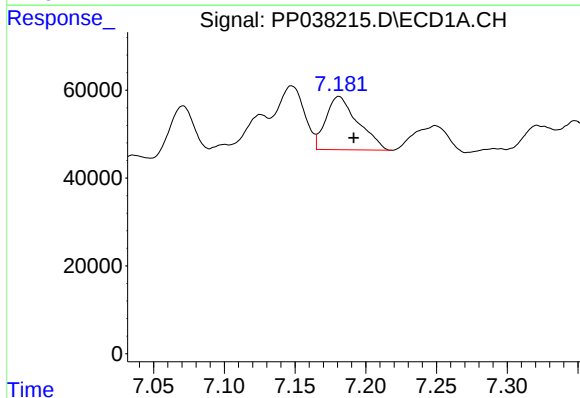
R.T.: 6.419 min
Delta R.T.: 0.010 min
Response: 68663
Conc: 83.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
205-239-929



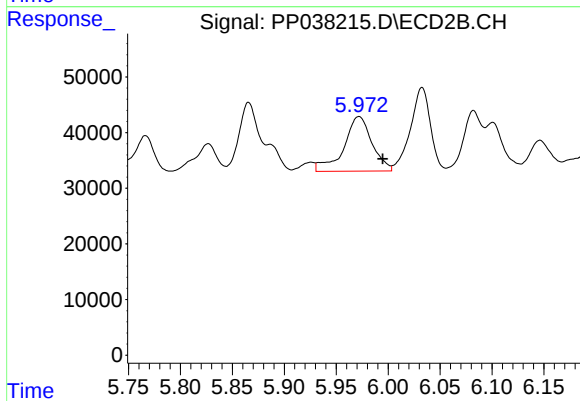
#19 AR-1242-4

R.T.: 5.404 min
Delta R.T.: -0.030 min
Response: 38892
Conc: 74.03 ng/ml



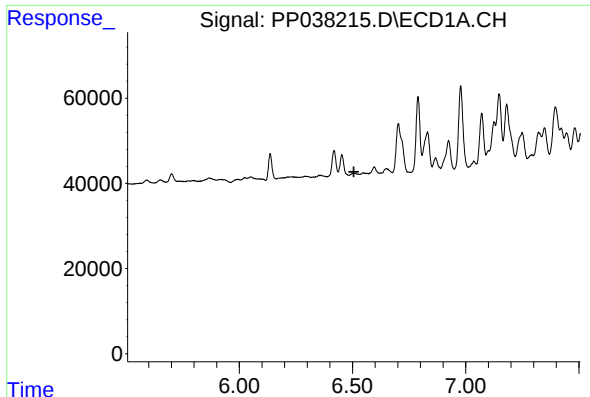
#20 AR-1242-5

R.T.: 7.181 min
Delta R.T.: -0.010 min
Response: 191682
Conc: 232.45 ng/ml



#20 AR-1242-5

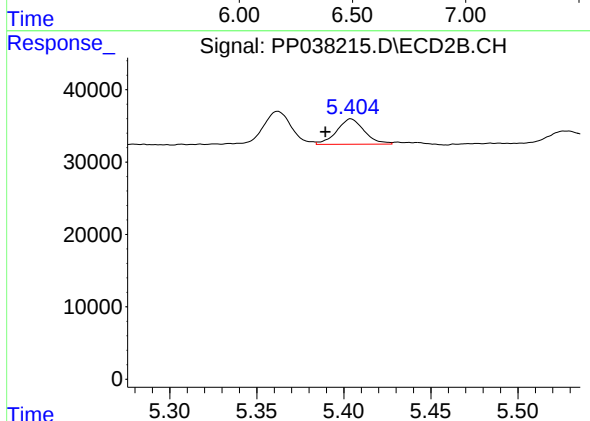
R.T.: 5.972 min
Delta R.T.: -0.023 min
Response: 185427
Conc: 286.97 ng/ml



#22 AR-1248-2

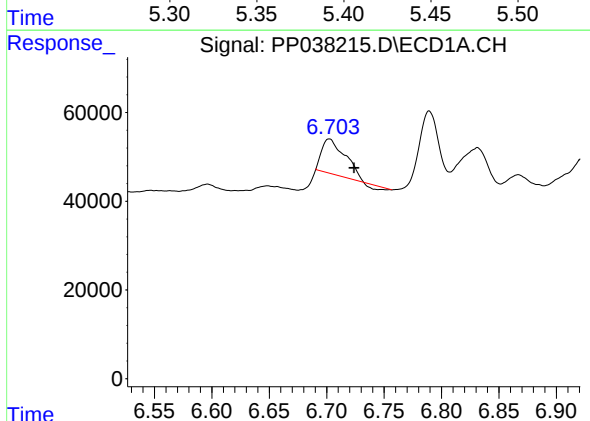
R.T.: 0.000 min
Exp R.T.: 6.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
205-239-929



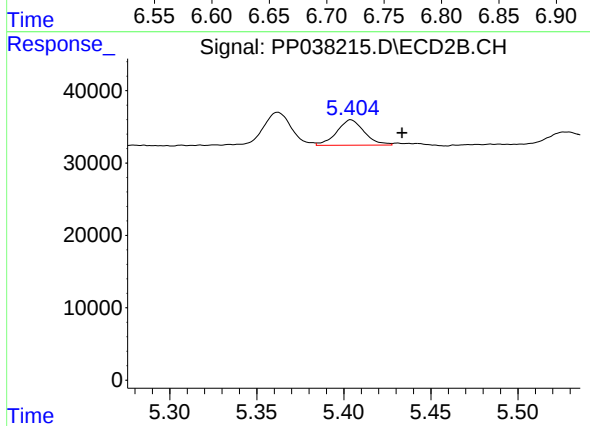
#22 AR-1248-2

R.T.: 5.404 min
Delta R.T.: 0.015 min
Response: 38892
Conc: 52.37 ng/ml



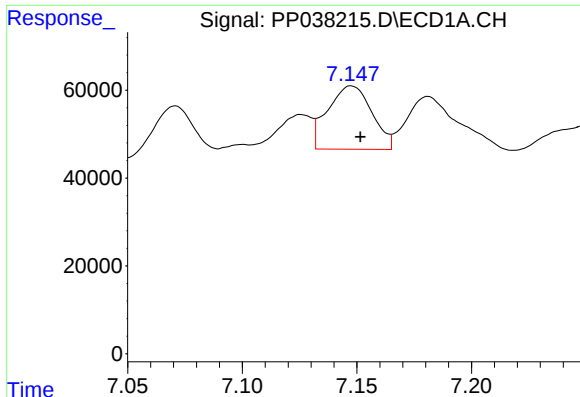
#23 AR-1248-3

R.T.: 6.702 min
Delta R.T.: -0.022 min
Response: 105923
Conc: 83.12 ng/ml



#23 AR-1248-3

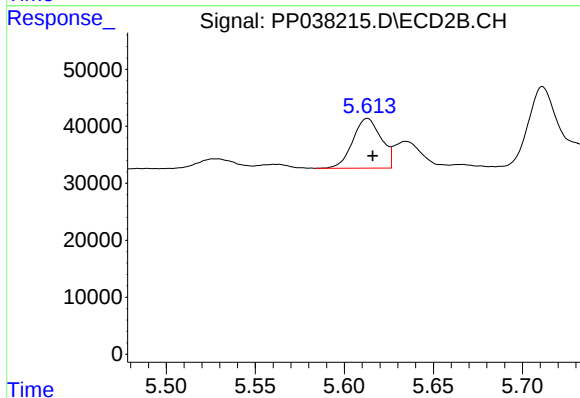
R.T.: 5.404 min
Delta R.T.: -0.029 min
Response: 38892
Conc: 49.43 ng/ml



#24 AR-1248-4

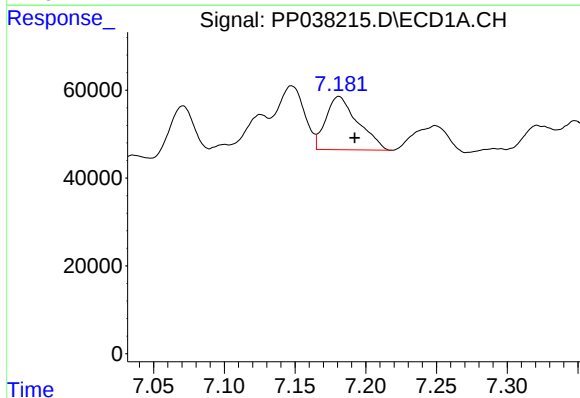
R.T.: 7.148 min
Delta R.T.: -0.004 min
Response: 193315
Conc: 143.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
205-239-929



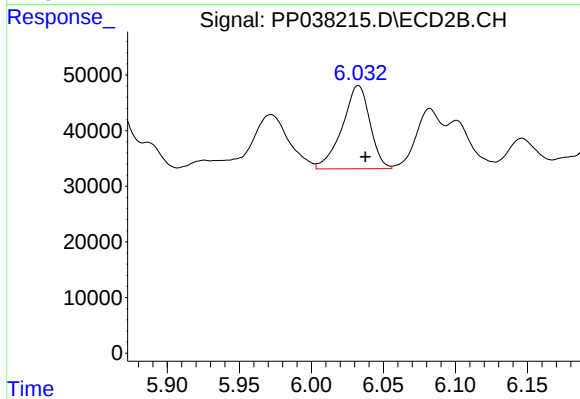
#24 AR-1248-4

R.T.: 5.613 min
Delta R.T.: -0.003 min
Response: 96649
Conc: 104.88 ng/ml



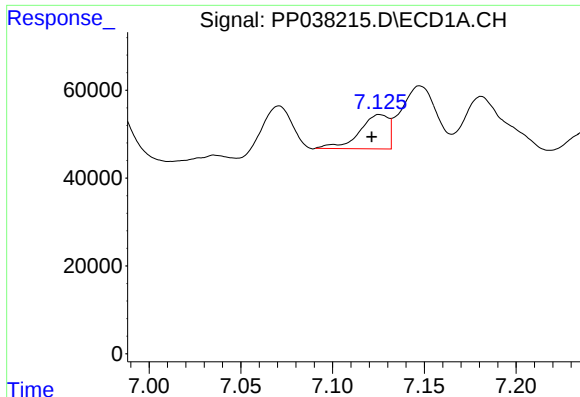
#25 AR-1248-5

R.T.: 7.181 min
Delta R.T.: -0.011 min
Response: 191682
Conc: 144.98 ng/ml



#25 AR-1248-5

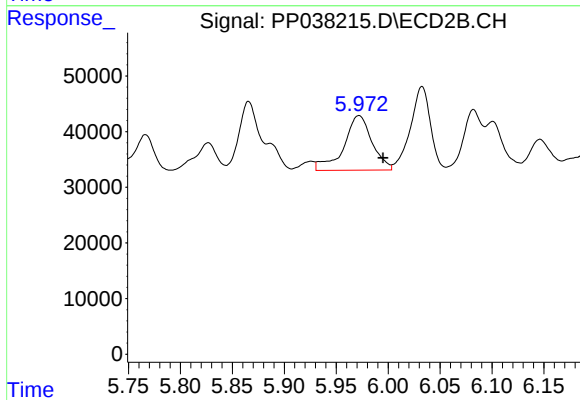
R.T.: 6.033 min
Delta R.T.: -0.005 min
Response: 200061
Conc: 212.51 ng/ml



#26 AR-1254-1

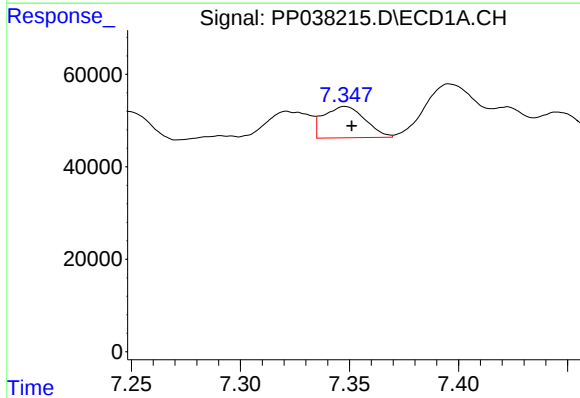
R.T.: 7.126 min
Delta R.T.: 0.004 min
Response: 86314
Conc: 66.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
205-239-929



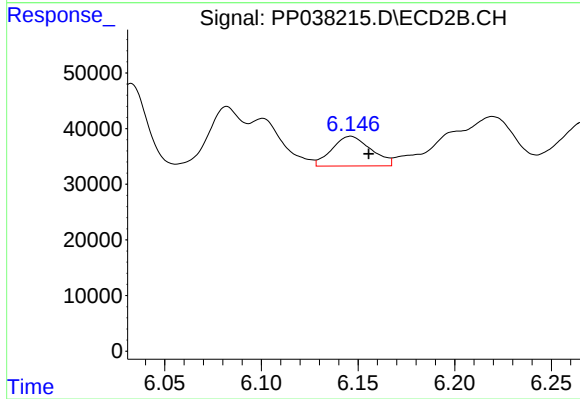
#26 AR-1254-1

R.T.: 5.972 min
Delta R.T.: -0.023 min
Response: 185427
Conc: 138.60 ng/ml



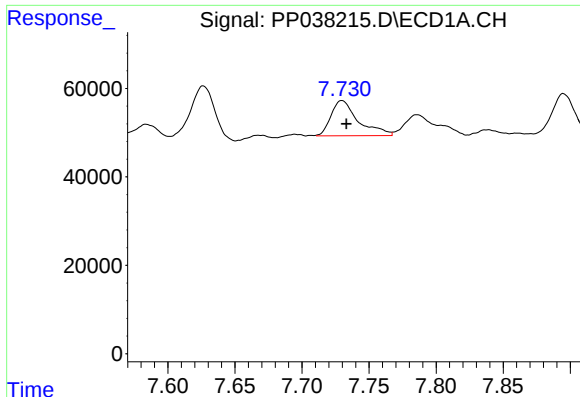
#27 AR-1254-2

R.T.: 7.348 min
Delta R.T.: -0.003 min
Response: 89505
Conc: 47.32 ng/ml



#27 AR-1254-2

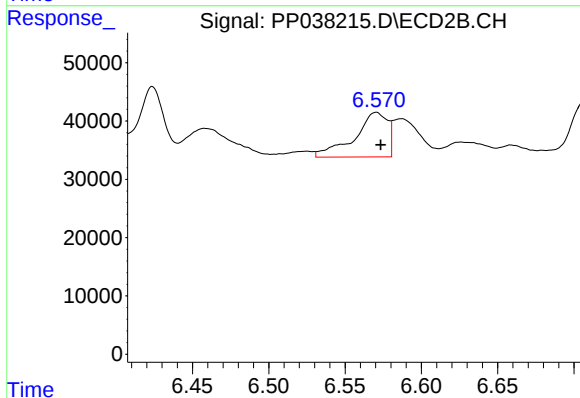
R.T.: 6.146 min
Delta R.T.: -0.009 min
Response: 75150
Conc: 65.57 ng/ml



#28 AR-1254-3

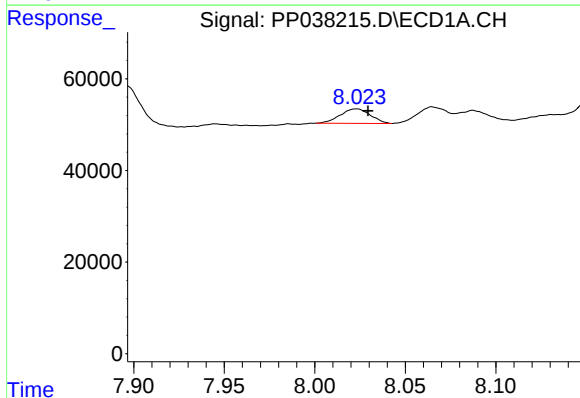
R.T.: 7.730 min
Delta R.T.: -0.003 min
Response: 112646
Conc: 56.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
205-239-929



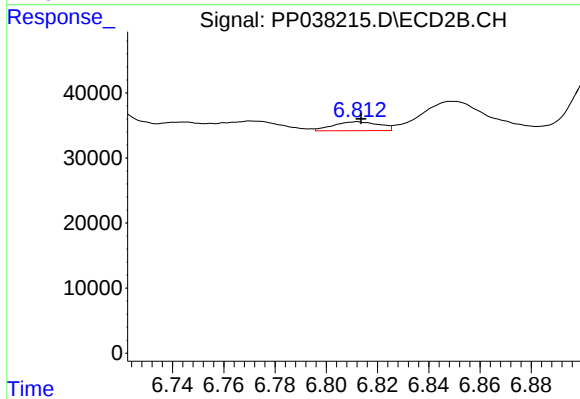
#28 AR-1254-3

R.T.: 6.570 min
Delta R.T.: -0.003 min
Response: 115796
Conc: 61.34 ng/ml



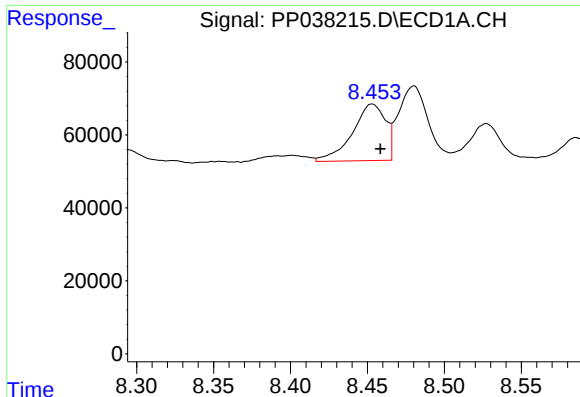
#29 AR-1254-4

R.T.: 8.023 min
Delta R.T.: -0.006 min
Response: 36439
Conc: 25.39 ng/ml



#29 AR-1254-4

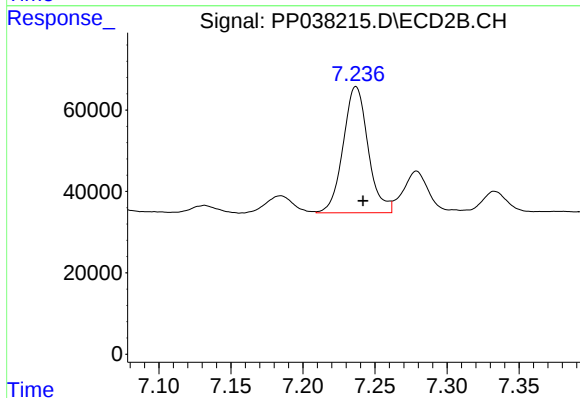
R.T.: 6.812 min
Delta R.T.: -0.001 min
Response: 17016
Conc: 14.13 ng/ml



#30 AR-1254-5

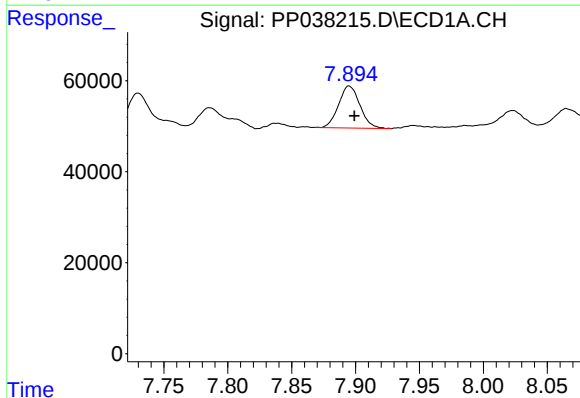
R.T.: 8.453 min
Delta R.T.: -0.005 min
Response: 232072
Conc: 159.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
205-239-929



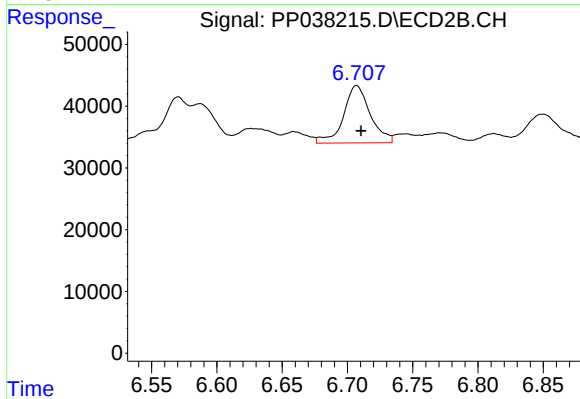
#30 AR-1254-5

R.T.: 7.237 min
Delta R.T.: -0.005 min
Response: 373601
Conc: 226.40 ng/ml



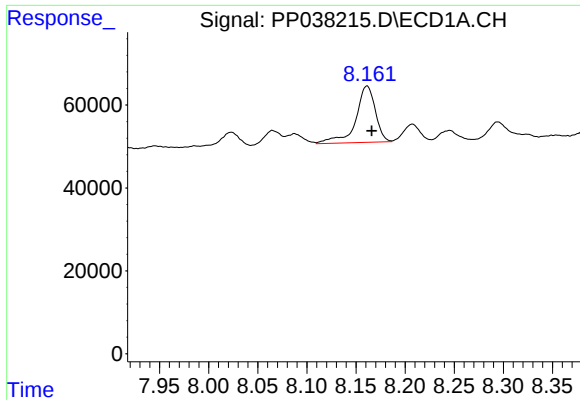
#31 AR-1260-1

R.T.: 7.895 min
Delta R.T.: -0.004 min
Response: 107603
Conc: 74.97 ng/ml



#31 AR-1260-1

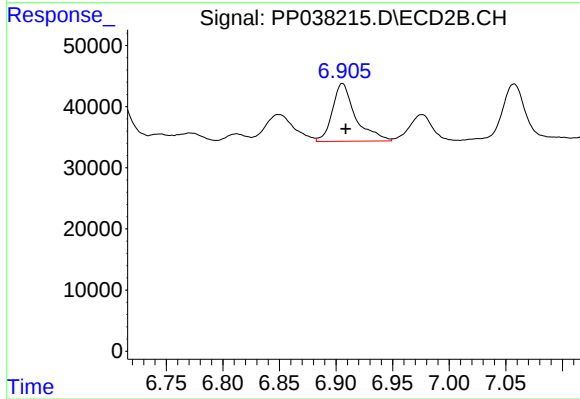
R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 132602
Conc: 101.84 ng/ml



#32 AR-1260-2

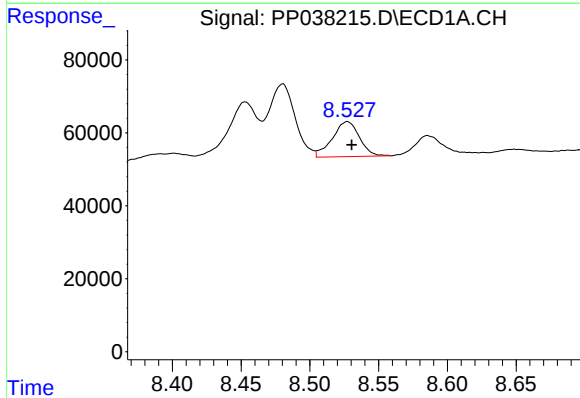
R.T.: 8.161 min
Delta R.T.: -0.005 min
Response: 187959
Conc: 109.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
205-239-929



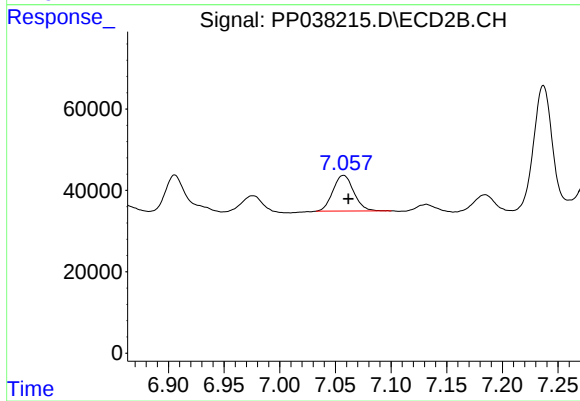
#32 AR-1260-2

R.T.: 6.906 min
Delta R.T.: -0.003 min
Response: 134627
Conc: 86.53 ng/ml



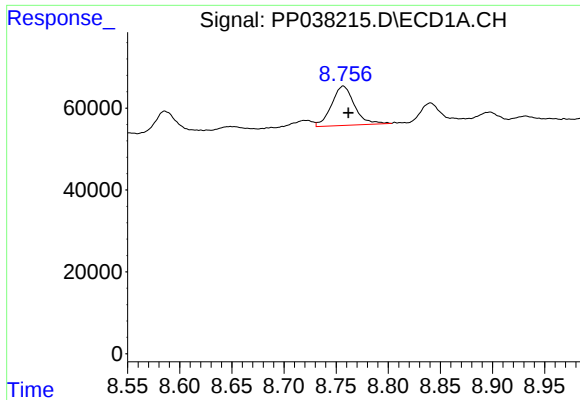
#33 AR-1260-3

R.T.: 8.527 min
Delta R.T.: -0.003 min
Response: 131487
Conc: 110.07 ng/ml



#33 AR-1260-3

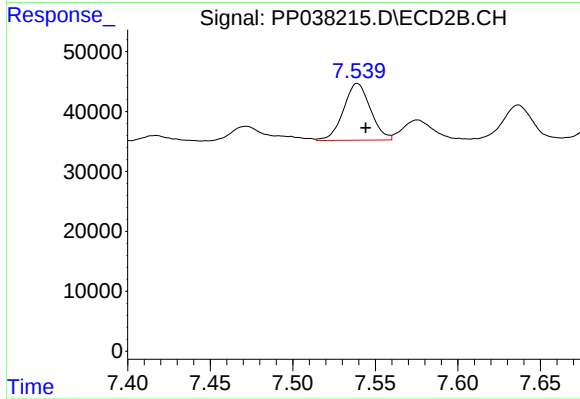
R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 114531
Conc: 75.24 ng/ml



#34 AR-1260-4

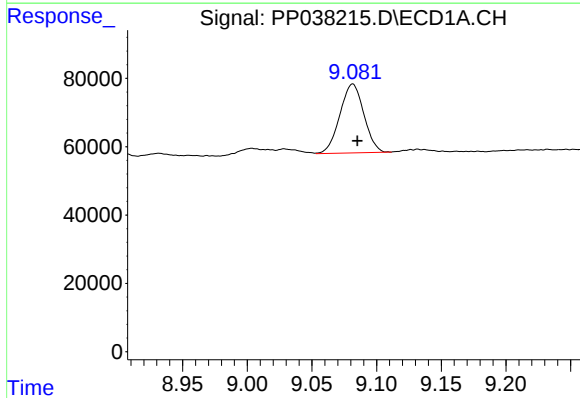
R.T.: 8.757 min
Delta R.T.: -0.005 min
Response: 146872
Conc: 103.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
205-239-929



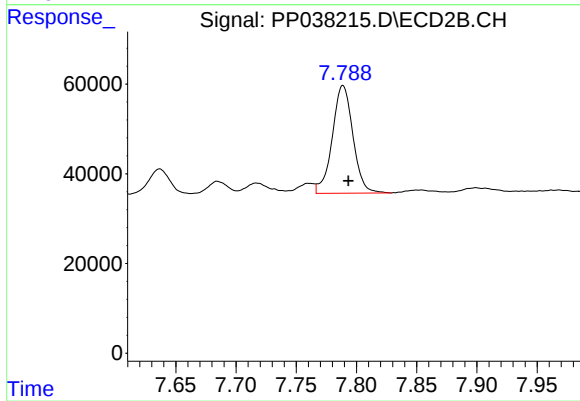
#34 AR-1260-4

R.T.: 7.539 min
Delta R.T.: -0.005 min
Response: 107863
Conc: 88.17 ng/ml



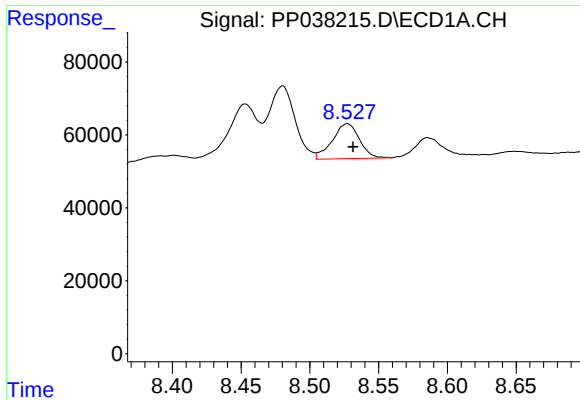
#35 AR-1260-5

R.T.: 9.082 min
Delta R.T.: -0.004 min
Response: 260285
Conc: 98.03 ng/ml



#35 AR-1260-5

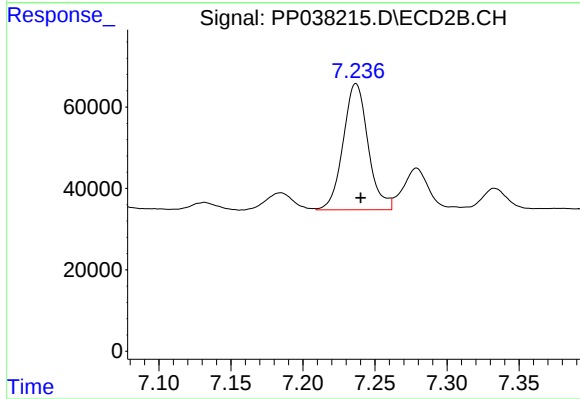
R.T.: 7.789 min
Delta R.T.: -0.004 min
Response: 286977
Conc: 98.27 ng/ml



#36 AR-1262-1

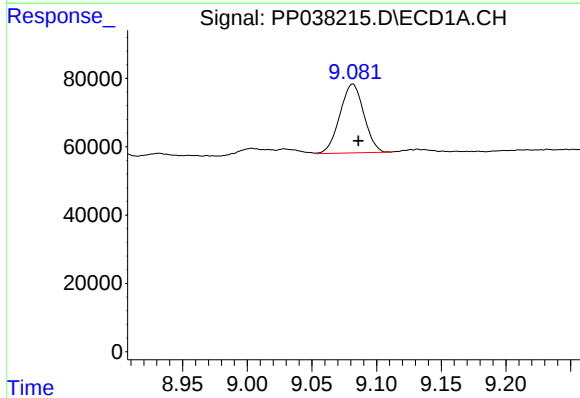
R.T.: 8.527 min
Delta R.T.: -0.004 min
Response: 131487
Conc: 80.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
205-239-929



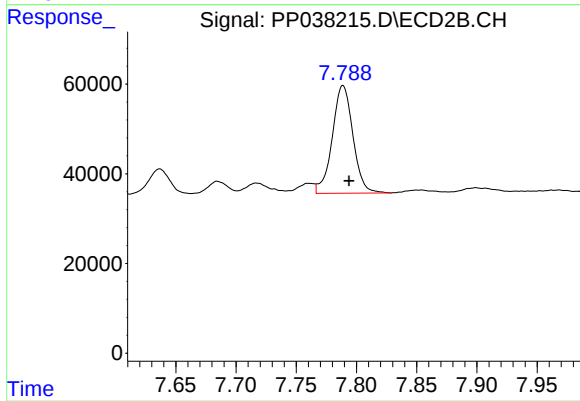
#36 AR-1262-1

R.T.: 7.237 min
Delta R.T.: -0.003 min
Response: 373601
Conc: 408.75 ng/ml



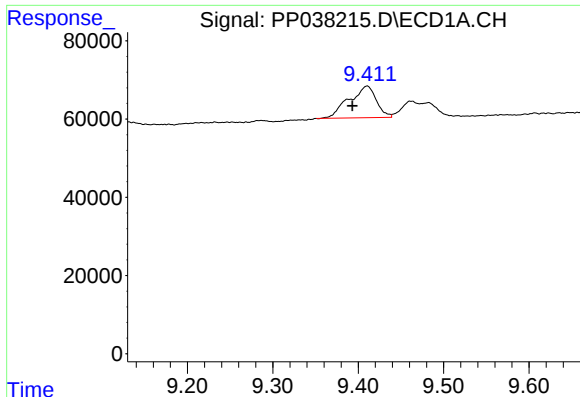
#37 AR-1262-2

R.T.: 9.082 min
Delta R.T.: -0.004 min
Response: 260285
Conc: 91.58 ng/ml



#37 AR-1262-2

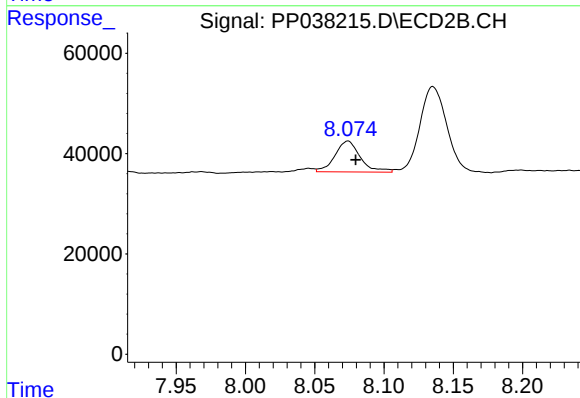
R.T.: 7.789 min
Delta R.T.: -0.005 min
Response: 286977
Conc: 92.73 ng/ml



#38 AR-1262-3

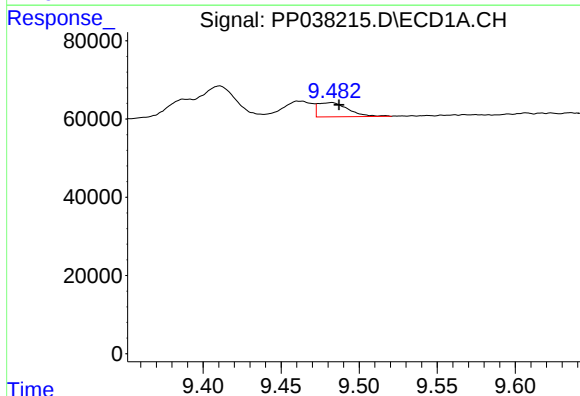
R.T.: 9.411 min
Delta R.T.: 0.017 min
Response: 180439
Conc: 152.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
205-239-929



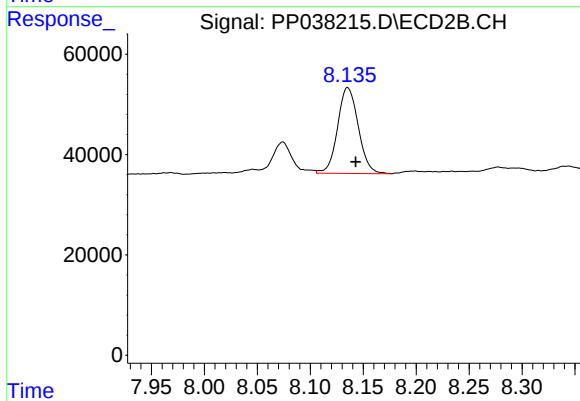
#38 AR-1262-3

R.T.: 8.074 min
Delta R.T.: -0.005 min
Response: 78387
Conc: 61.96 ng/ml



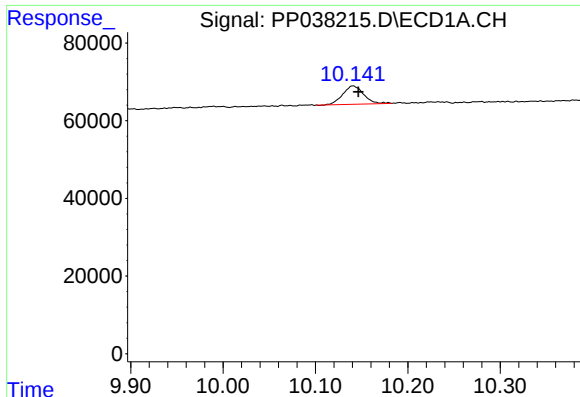
#39 AR-1262-4

R.T.: 9.482 min
Delta R.T.: -0.005 min
Response: 48534
Conc: 63.43 ng/ml



#39 AR-1262-4

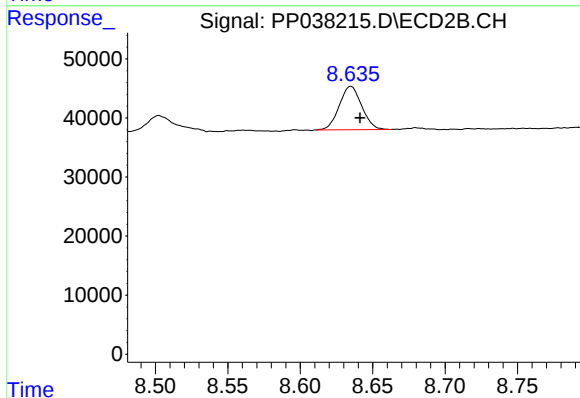
R.T.: 8.135 min
Delta R.T.: -0.008 min
Response: 232841
Conc: 98.33 ng/ml



#40 AR-1262-5

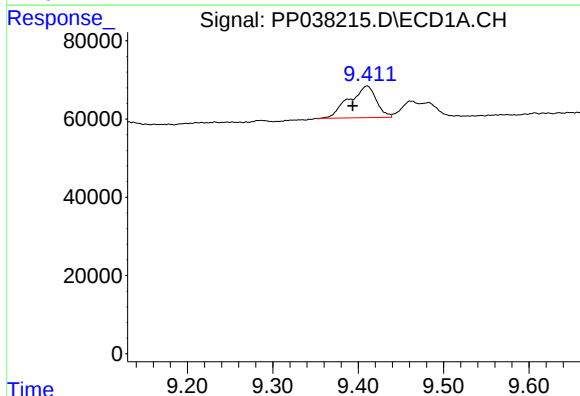
R.T.: 10.141 min
Delta R.T.: -0.006 min
Response: 73754
Conc: 74.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
205-239-929



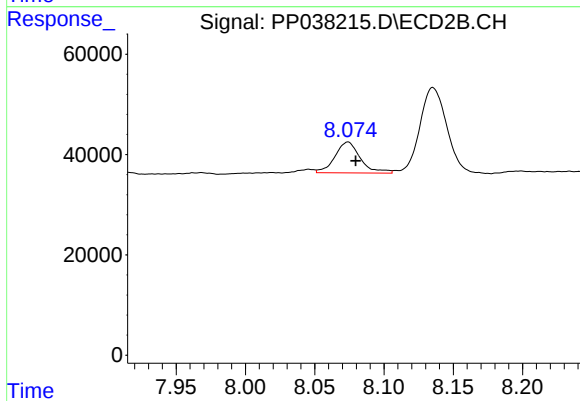
#40 AR-1262-5

R.T.: 8.635 min
Delta R.T.: -0.006 min
Response: 79023
Conc: 70.42 ng/ml



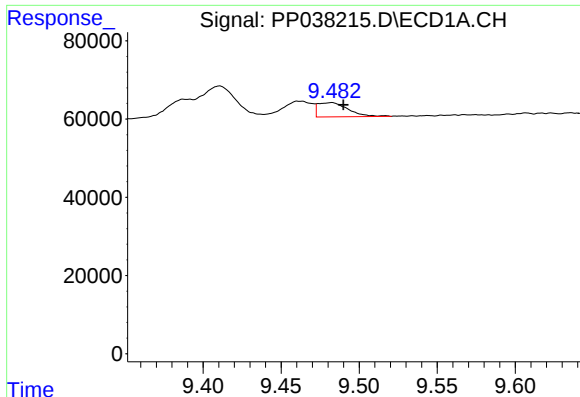
#41 AR-1268-1

R.T.: 9.411 min
Delta R.T.: 0.017 min
Response: 180439
Conc: 55.23 ng/ml



#41 AR-1268-1

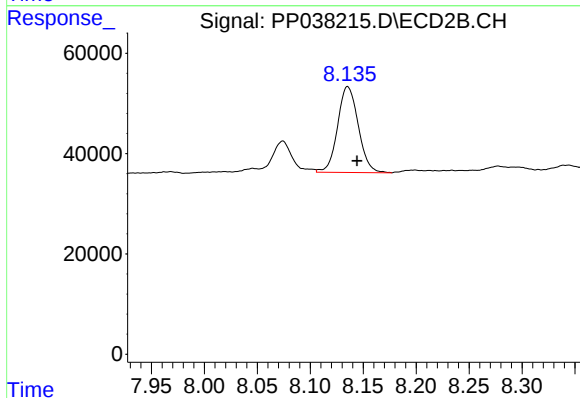
R.T.: 8.074 min
Delta R.T.: -0.006 min
Response: 78387
Conc: 21.60 ng/ml



#42 AR-1268-2

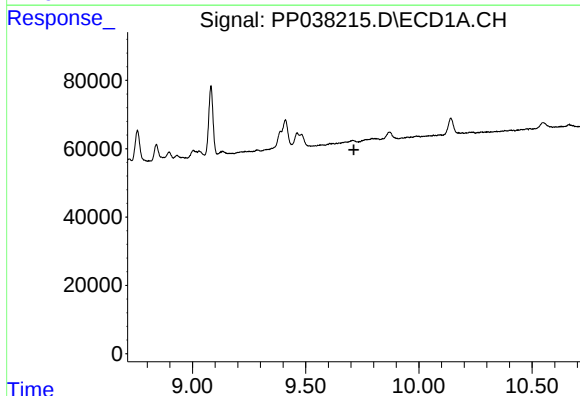
R.T.: 9.482 min
Delta R.T.: -0.008 min
Response: 48534
Conc: 15.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
205-239-929



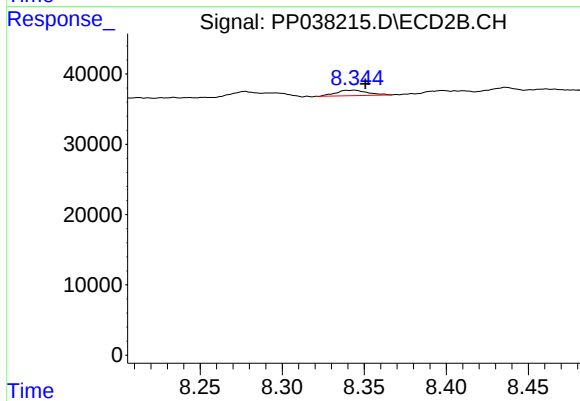
#42 AR-1268-2

R.T.: 8.135 min
Delta R.T.: -0.009 min
Response: 232841
Conc: 68.15 ng/ml



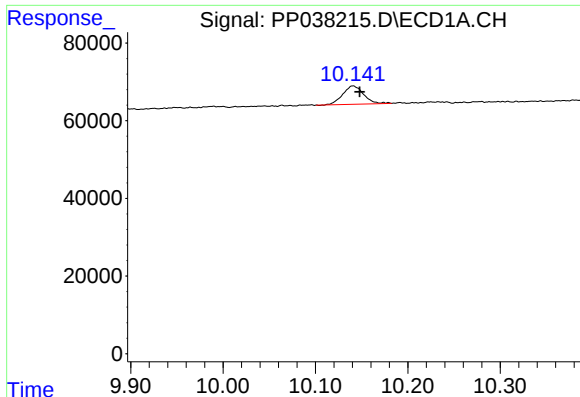
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.713 min
Response: 0
Conc: N.D.



#43 AR-1268-3

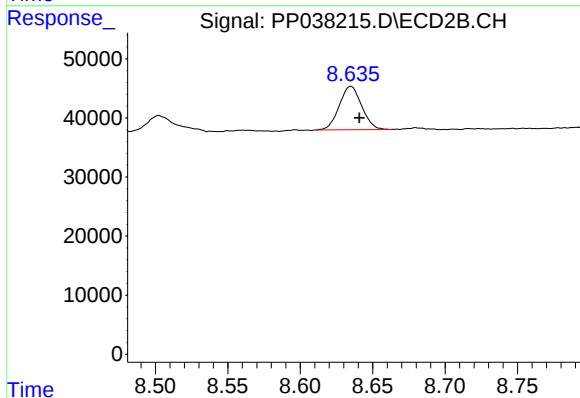
R.T.: 8.344 min
Delta R.T.: -0.007 min
Response: 10147
Conc: 3.56 ng/ml



#44 AR-1268-4

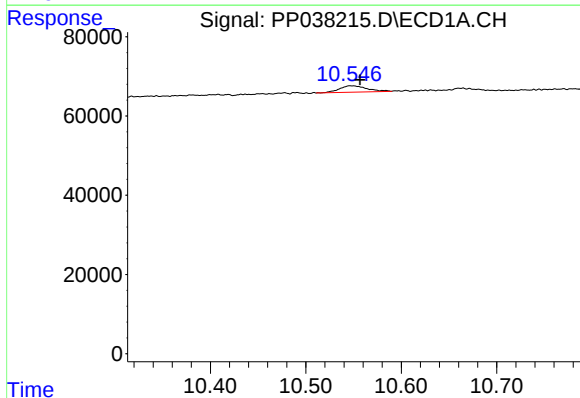
R.T.: 10.141 min
Delta R.T.: -0.007 min
Response: 73754
Conc: 66.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
205-239-929



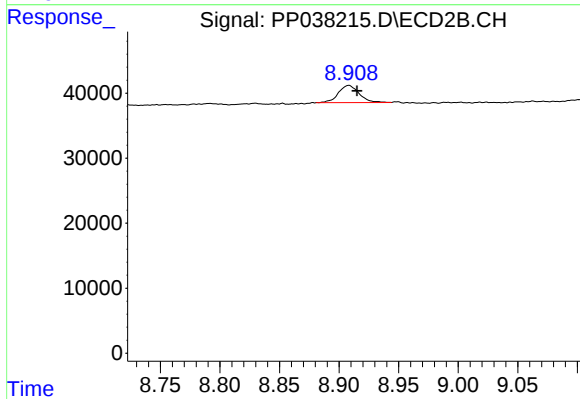
#44 AR-1268-4

R.T.: 8.635 min
Delta R.T.: -0.006 min
Response: 79023
Conc: 62.44 ng/ml



#45 AR-1268-5

R.T.: 10.547 min
Delta R.T.: -0.010 min
Response: 32263
Conc: 3.84 ng/ml



#45 AR-1268-5

R.T.: 8.908 min
Delta R.T.: -0.007 min
Response: 32125
Conc: 3.38 ng/ml