

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012822\
 Data File : PP043315.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jan 2022 11:45
 Operator : AJ\MA
 Sample : N1276-04RE 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 23:32:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 25 03:09:04 2022
 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...	4.873	4.037	224452	185194	9.765	8.311
2)	SA Decachlor...	10.780	9.361	1761911	15677	124.398	0.841 #
Target Compounds							
3)	L1 AR-1016-1	6.167	5.313	9553	8434	14.528	9.300 #
4)	L1 AR-1016-2	6.192	5.313	11547	8434	11.304	6.539 #
5)	L1 AR-1016-3	6.259	0.000	64524	0	101.373	N.D. #
6)	L1 AR-1016-4	0.000	5.551	0	95862	N.D.	173.706 #
7)	L1 AR-1016-5	6.683	5.808	19567	-8919	38.972	N.D. #
8)	L2 AR-1221-1	5.119	4.299	187400	45652	750.406	153.084 #
9)	L2 AR-1221-2	5.204	4.378f	71882	91375	374.861	379.973
10)	L2 AR-1221-3	5.284	4.481	199183	68834	312.891	95.921 #
11)	L3 AR-1232-1	5.284	4.481	199183	68834	378.335	117.122 #
12)	L3 AR-1232-2	5.903f	5.313	359912	8434	1435.040	14.726 #
13)	L3 AR-1232-3	6.192	0.000	11547	0	26.940	N.D. #
14)	L3 AR-1232-4	0.000	5.607	0	1783764	N.D.	7390.116 #
15)	L3 AR-1232-5	6.474	5.808	278017	-8919	2006.097	N.D. #
16)	L4 AR-1242-1	6.167	5.313	9553	8434	18.706	11.407 #
17)	L4 AR-1242-2	6.192	5.313	11547	8434	14.489	8.126 #
18)	L4 AR-1242-3	6.259	0.000	64524	0	132.843	N.D. #
19)	L4 AR-1242-4	6.331f	5.607	17544	1783764	44.737	3568.300 #
20)	L4 AR-1242-5	7.132f	0.000	235567	0	645.491	N.D. #
21)	L5 AR-1248-1	6.167	5.313	9553	8434	24.367	15.408 #
22)	L5 AR-1248-2	6.474	5.551	278017	95862	510.919	125.962 #
23)	L5 AR-1248-3	6.683	5.607	19567	1783764	30.116	2336.152 #
24)	L5 AR-1248-4	7.132f	5.808	235567	-8919	378.746	N.D. #
25)	L5 AR-1248-5	7.132	0.000	235567	0	387.495	N.D. #
26)	L6 AR-1254-1	7.058f	0.000	218379	0	305.138	N.D. #
27)	L6 AR-1254-2	7.289f	6.344	2689314	182774	2557.686	147.825 #
28)	L6 AR-1254-3	7.691	6.779f	2679467	249887	2491.343	130.030 #
29)	L6 AR-1254-4	7.977	6.999	445834	778140	632.485	703.885
30)	L6 AR-1254-5	8.409	7.423	89540	35809	110.854	23.181 #
31)	L7 AR-1260-1	7.827f	6.886	182643	4065769	236.614	3475.501 #
32)	L7 AR-1260-2	8.144f	0.000	3205965	0	3765.651	N.D. #
33)	L7 AR-1260-3	8.498	7.252	249537	1836173	378.373	1475.066 #
34)	L7 AR-1260-4	8.733f	0.000	10885	0	14.237	N.D. #
35)	L7 AR-1260-5	9.022	7.953f	1610003	1118756	1219.244	505.569 #
36)	L8 AR-1262-1	8.498	7.423	249537	35809	251.200	42.760 #
37)	L8 AR-1262-2	9.022	7.764f	1610003	326231	1047.473	235.393 #
38)	L8 AR-1262-3	9.346	8.282	-9516	774270	N.D.	730.290 #
39)	L8 AR-1262-4	9.424	8.325	38455	232596	73.654	123.585 #
41)	L9 AR-1268-1	9.346	8.282	-9516	774270	N.D.	267.642 #
42)	L9 AR-1268-2	9.424	8.325	38455	232596	21.507	87.047 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012822\
 Data File : PP043315.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jan 2022 11:45
 Operator : AJ\MA
 Sample : N1276-04RE 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 23:32:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 25 03:09:04 2022
 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	9.637	8.567f	374770	-80769	231.770	N.D. #
45) L9	AR-1268-5	10.482	9.130	611125	168112	120.717	24.820 #

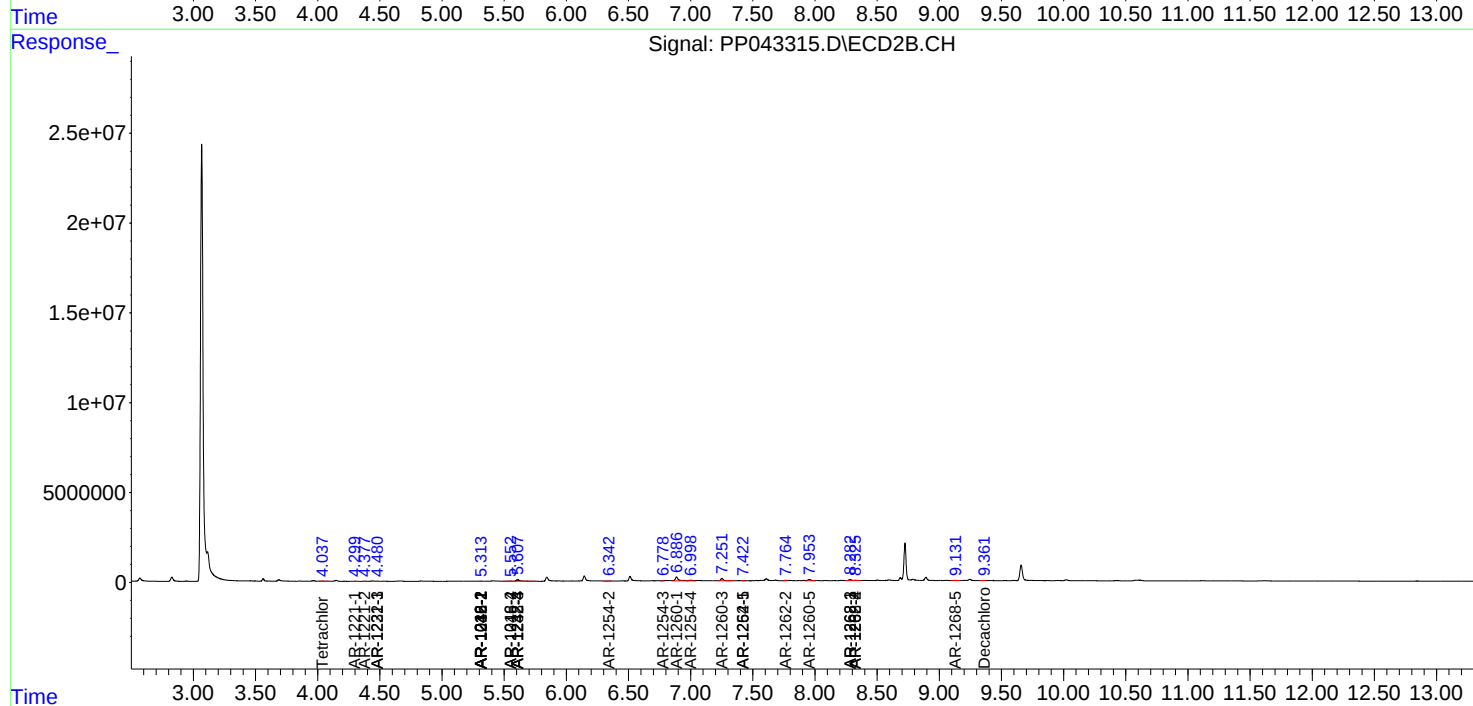
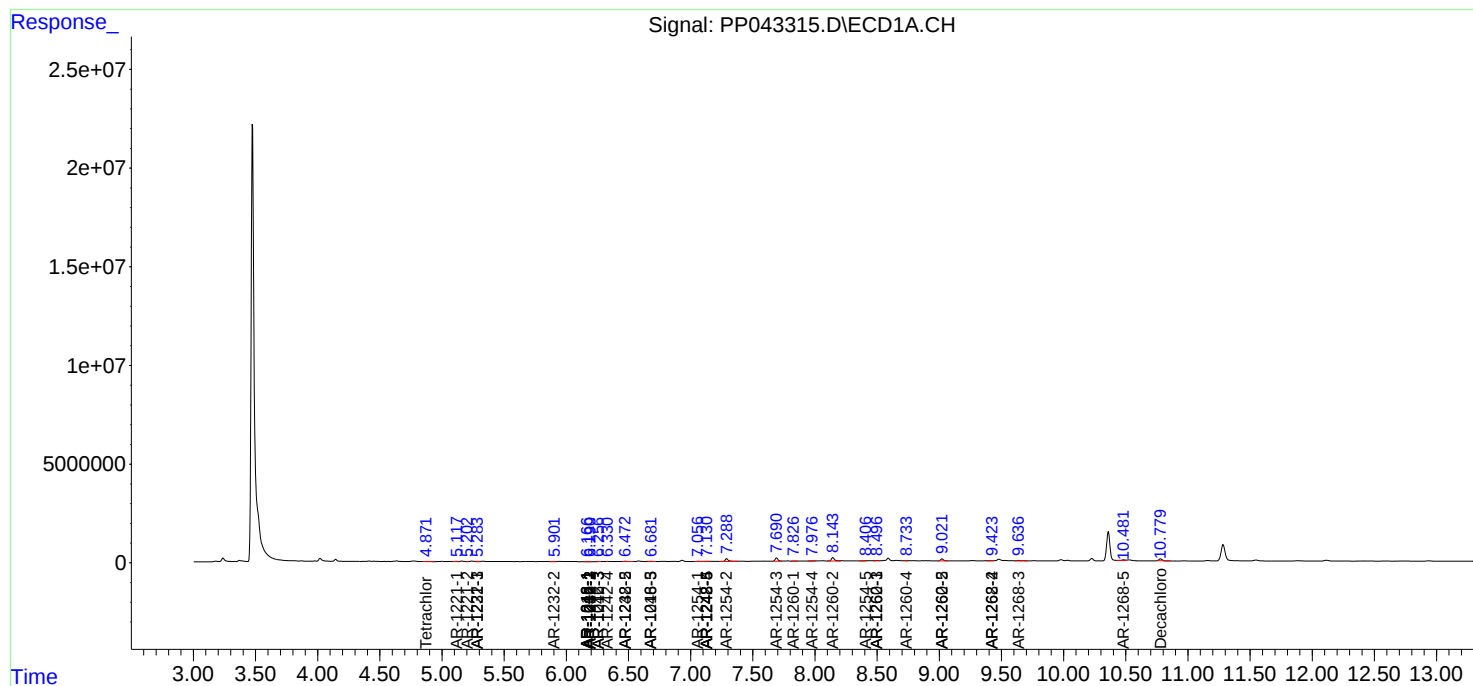
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

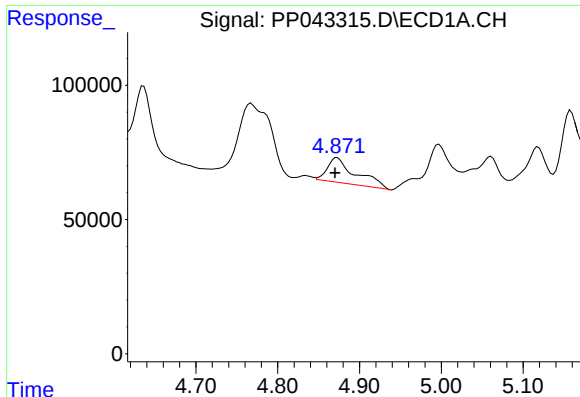
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012822\
Data File : PP043315.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jan 2022 11:45
Operator : AJ\MA
Sample : N1276-04RE 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 23:32:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 2022
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

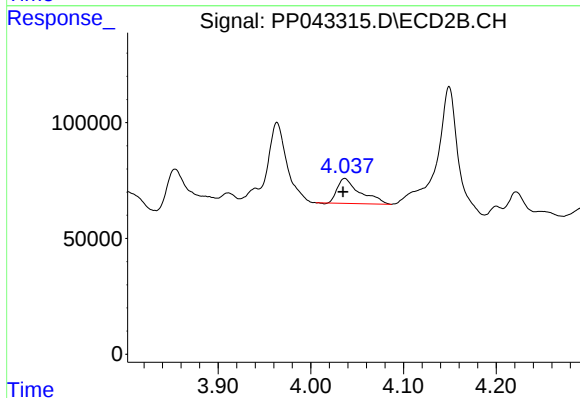




#1 Tetrachloro-m-xylene

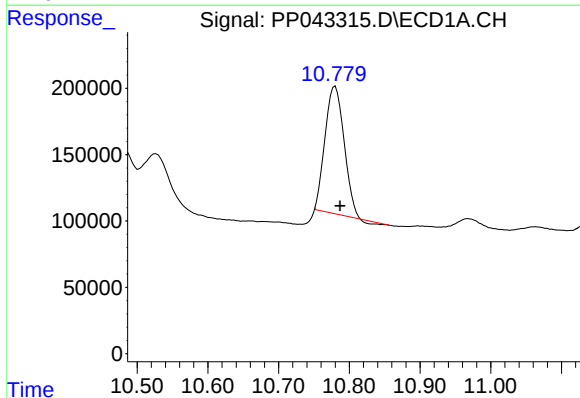
R.T.: 4.873 min
Delta R.T.: 0.003 min
Response: 224452
Conc: 9.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



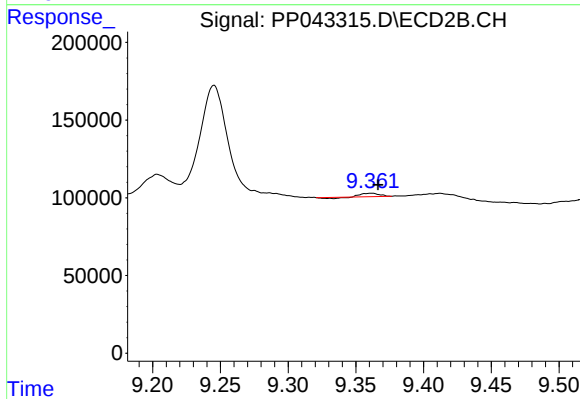
#1 Tetrachloro-m-xylene

R.T.: 4.037 min
Delta R.T.: 0.002 min
Response: 185194
Conc: 8.31 ng/ml



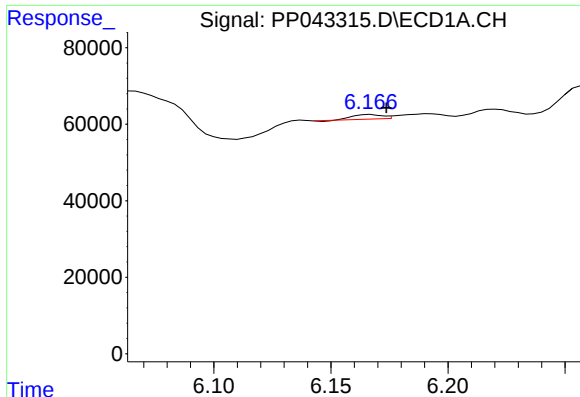
#2 Decachlorobiphenyl

R.T.: 10.780 min
Delta R.T.: -0.007 min
Response: 1761911
Conc: 124.40 ng/ml



#2 Decachlorobiphenyl

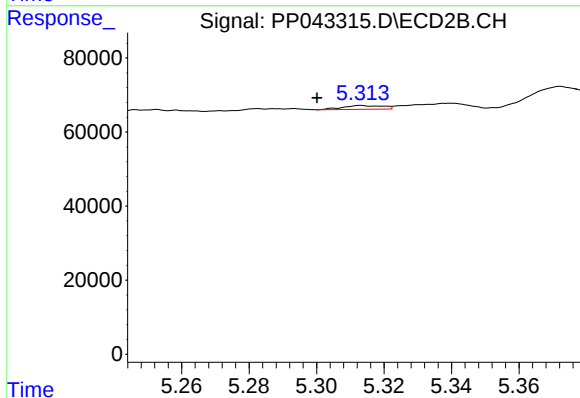
R.T.: 9.361 min
Delta R.T.: -0.005 min
Response: 15677
Conc: 0.84 ng/ml



#3 AR-1016-1

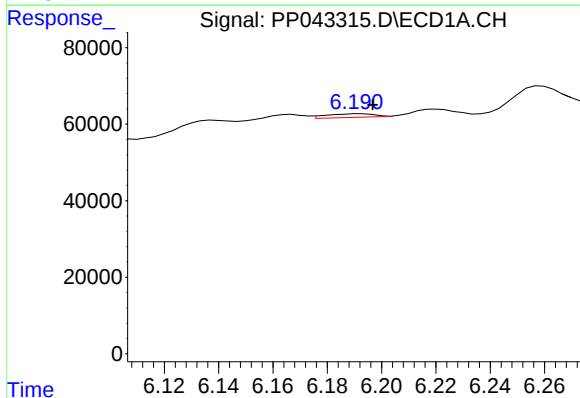
R.T.: 6.167 min
Delta R.T.: -0.007 min
Response: 9553
Conc: 14.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



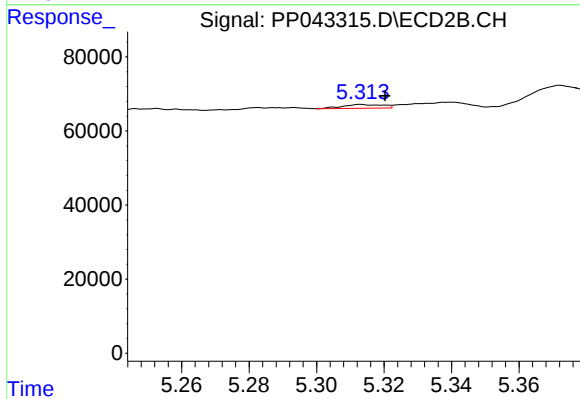
#3 AR-1016-1

R.T.: 5.313 min
Delta R.T.: 0.013 min
Response: 8434
Conc: 9.30 ng/ml



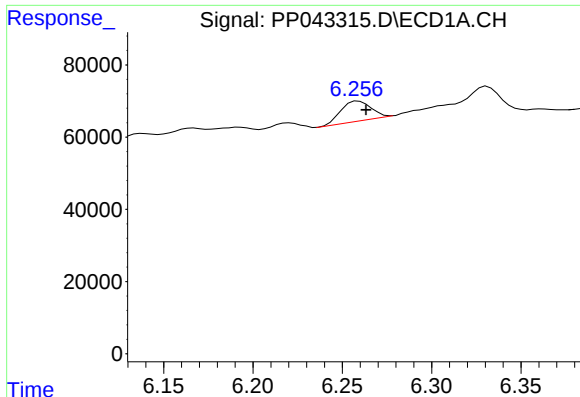
#4 AR-1016-2

R.T.: 6.192 min
Delta R.T.: -0.004 min
Response: 11547
Conc: 11.30 ng/ml



#4 AR-1016-2

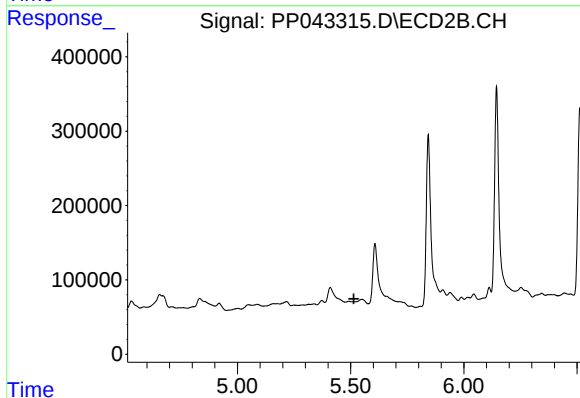
R.T.: 5.313 min
Delta R.T.: -0.007 min
Response: 8434
Conc: 6.54 ng/ml



#5 AR-1016-3

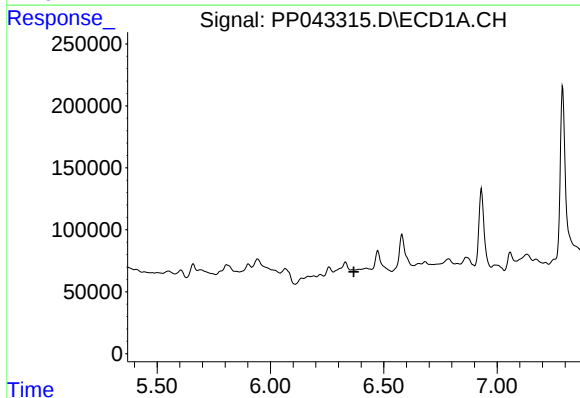
R.T.: 6.259 min
Delta R.T.: -0.004 min
Response: 64524
Conc: 101.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



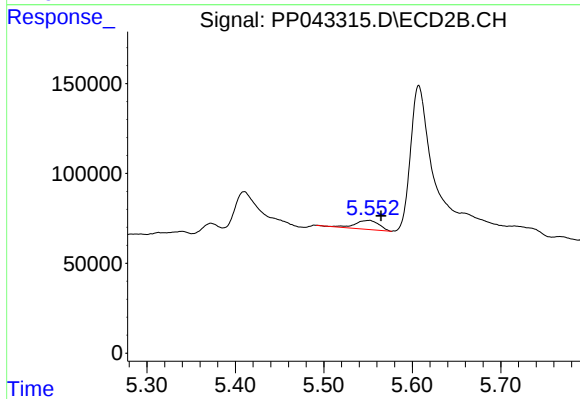
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



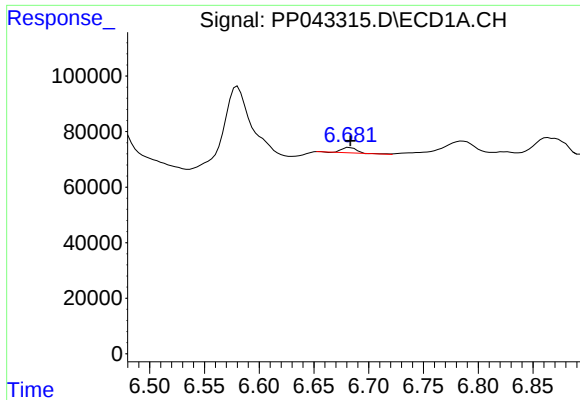
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.368 min
Response: 0
Conc: N.D.



#6 AR-1016-4

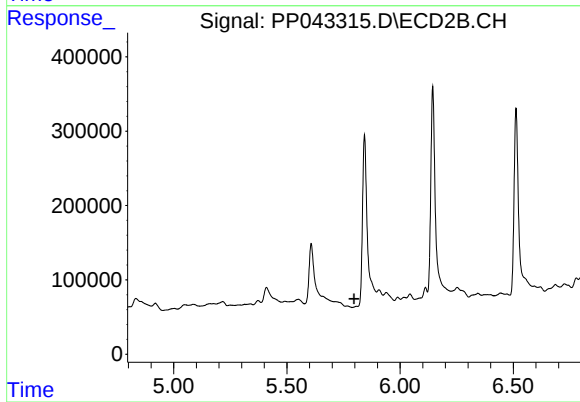
R.T.: 5.551 min
Delta R.T.: -0.013 min
Response: 95862
Conc: 173.71 ng/ml



#7 AR-1016-5

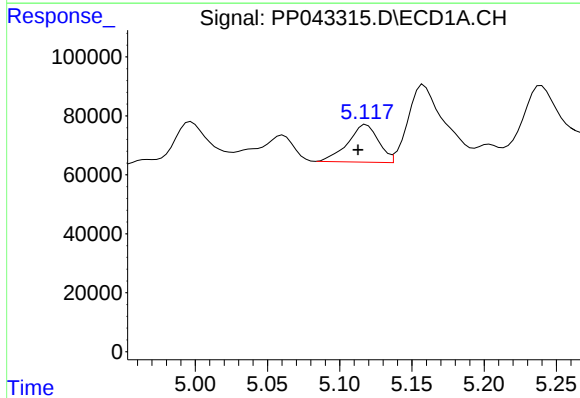
R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 19567
Conc: 38.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



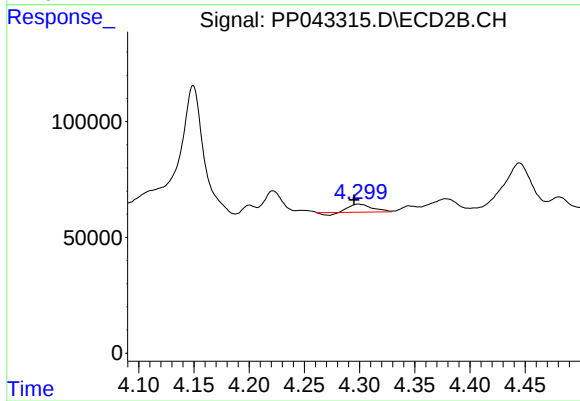
#7 AR-1016-5

R.T.: 5.808 min
Delta R.T.: 0.012 min
Response: -8919
Conc: N.D.



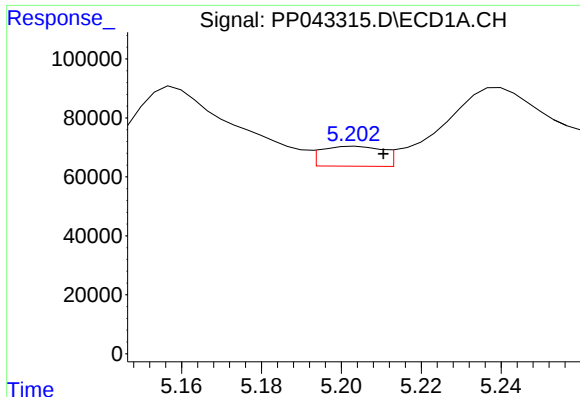
#8 AR-1221-1

R.T.: 5.119 min
Delta R.T.: 0.006 min
Response: 187400
Conc: 750.41 ng/ml



#8 AR-1221-1

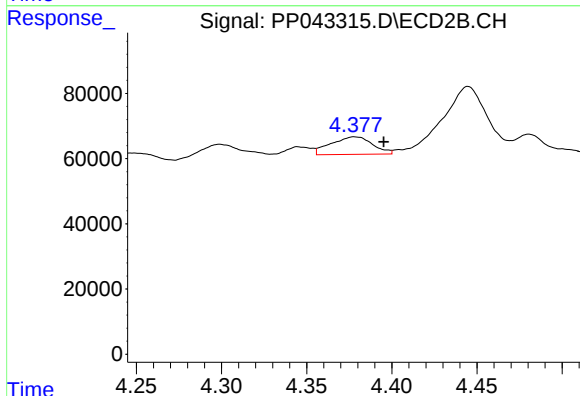
R.T.: 4.299 min
Delta R.T.: 0.004 min
Response: 45652
Conc: 153.08 ng/ml



#9 AR-1221-2

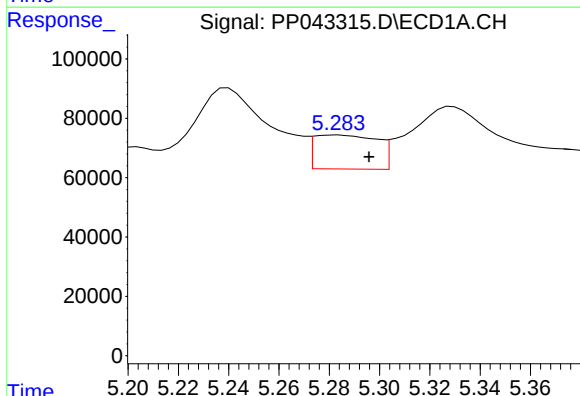
R.T.: 5.204 min
Delta R.T.: -0.007 min
Response: 71882
Conc: 374.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



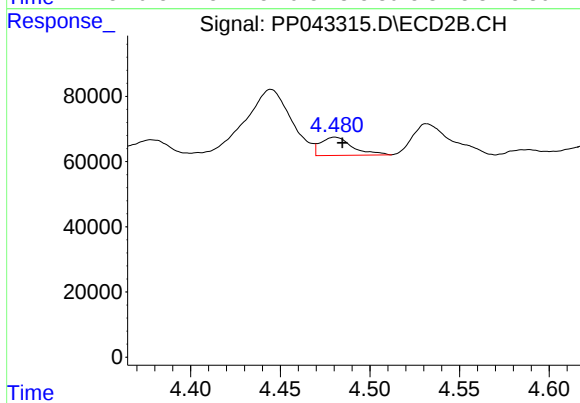
#9 AR-1221-2

R.T.: 4.378 min
Delta R.T.: -0.017 min
Response: 91375
Conc: 379.97 ng/ml



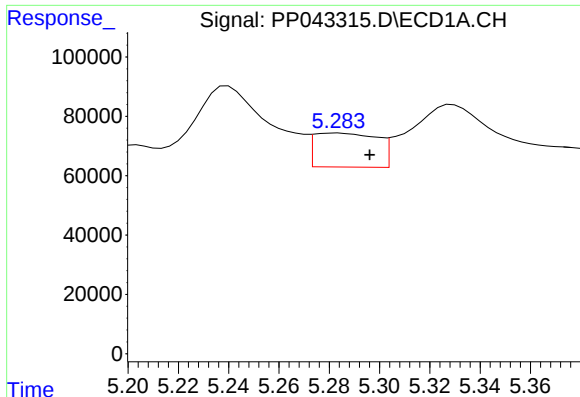
#10 AR-1221-3

R.T.: 5.284 min
Delta R.T.: -0.012 min
Response: 199183
Conc: 312.89 ng/ml



#10 AR-1221-3

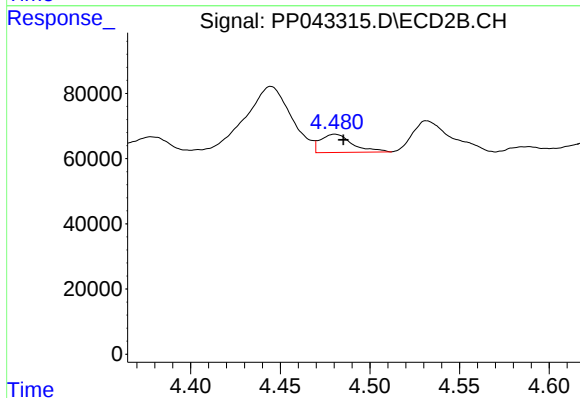
R.T.: 4.481 min
Delta R.T.: -0.004 min
Response: 68834
Conc: 95.92 ng/ml



#11 AR-1232-1

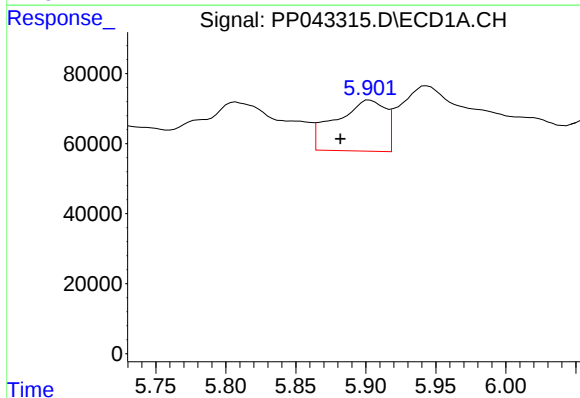
R.T.: 5.284 min
Delta R.T.: -0.012 min
Response: 199183
Conc: 378.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



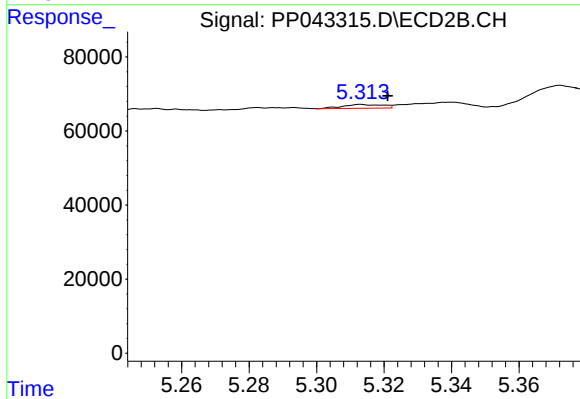
#11 AR-1232-1

R.T.: 4.481 min
Delta R.T.: -0.005 min
Response: 68834
Conc: 117.12 ng/ml



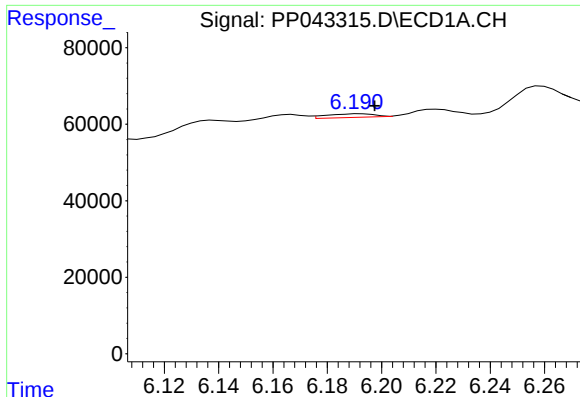
#12 AR-1232-2

R.T.: 5.903 min
Delta R.T.: 0.021 min
Response: 359912
Conc: 1435.04 ng/ml



#12 AR-1232-2

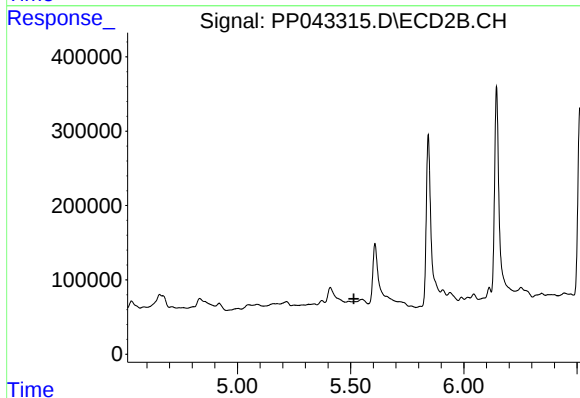
R.T.: 5.313 min
Delta R.T.: -0.008 min
Response: 8434
Conc: 14.73 ng/ml



#13 AR-1232-3

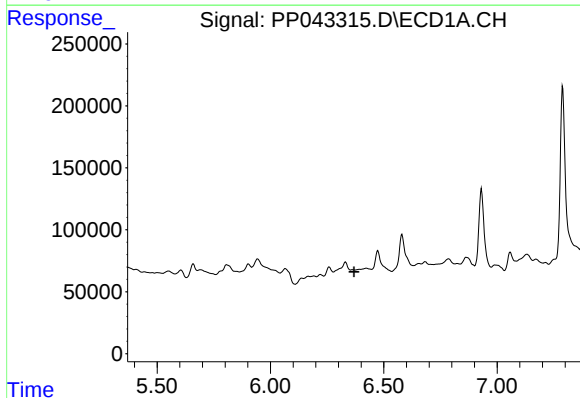
R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 11547
Conc: 26.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



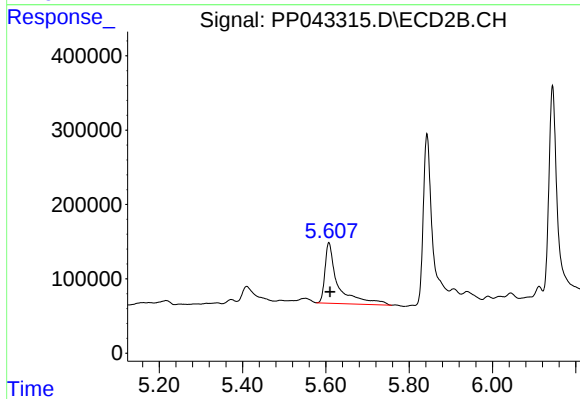
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



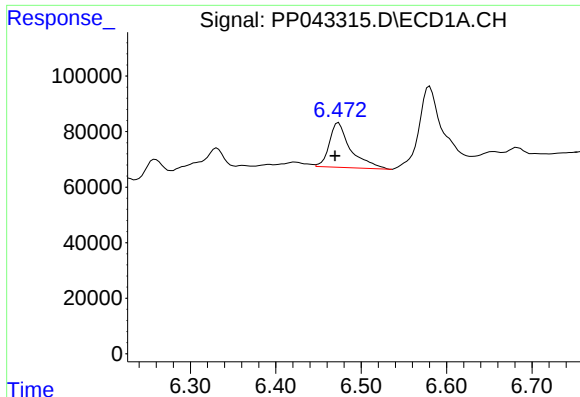
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.



#14 AR-1232-4

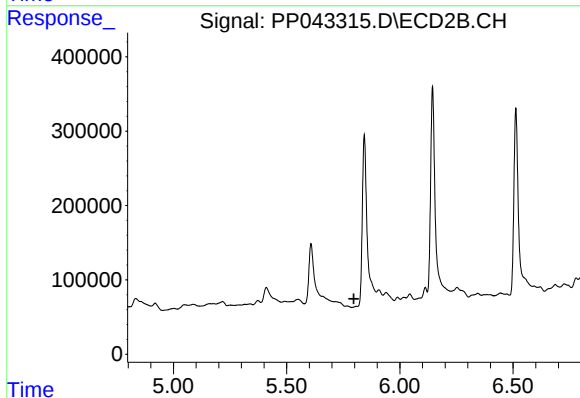
R.T.: 5.607 min
Delta R.T.: -0.003 min
Response: 1783764
Conc: 7390.12 ng/ml



#15 AR-1232-5

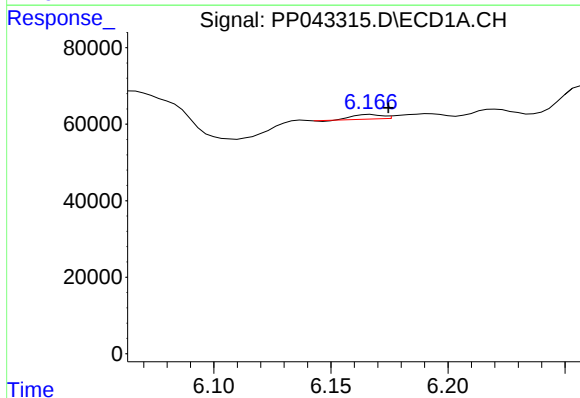
R.T.: 6.474 min
Delta R.T.: 0.004 min
Response: 278017
Conc: 2006.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



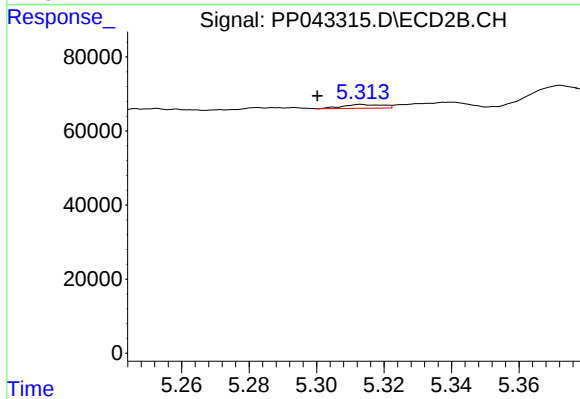
#15 AR-1232-5

R.T.: 5.808 min
Delta R.T.: 0.011 min
Response: -8919
Conc: N.D.



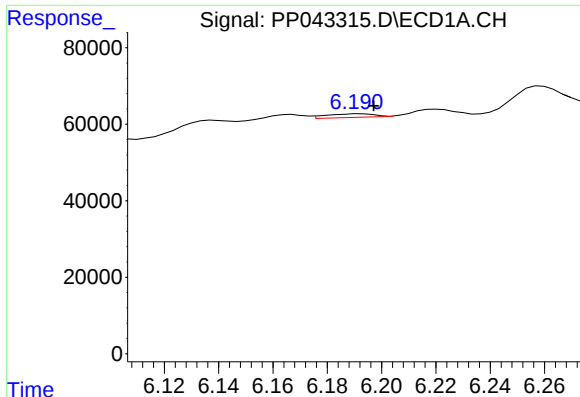
#16 AR-1242-1

R.T.: 6.167 min
Delta R.T.: -0.007 min
Response: 9553
Conc: 18.71 ng/ml



#16 AR-1242-1

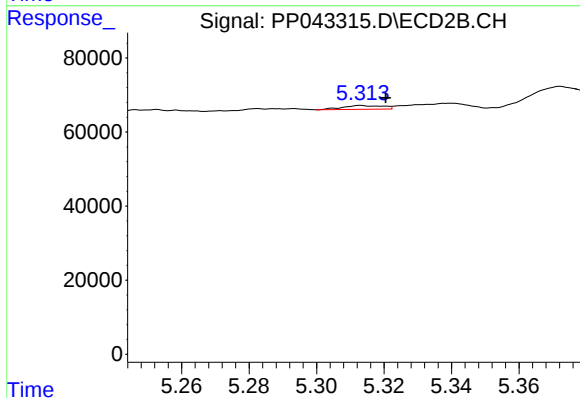
R.T.: 5.313 min
Delta R.T.: 0.013 min
Response: 8434
Conc: 11.41 ng/ml



#17 AR-1242-2

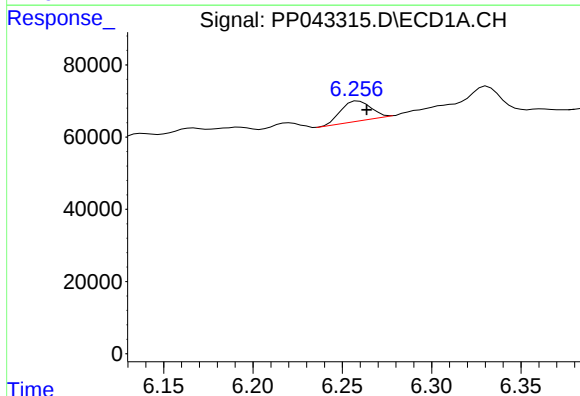
R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 11547
Conc: 14.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



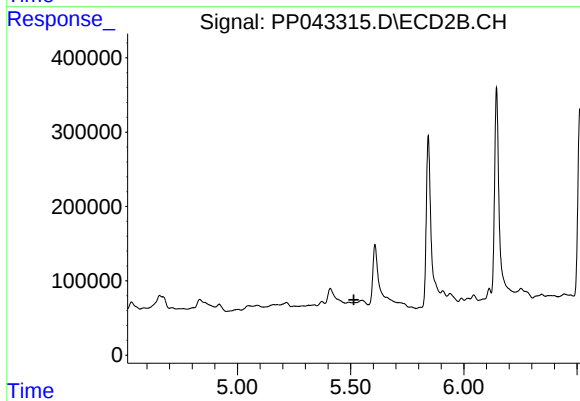
#17 AR-1242-2

R.T.: 5.313 min
Delta R.T.: -0.007 min
Response: 8434
Conc: 8.13 ng/ml



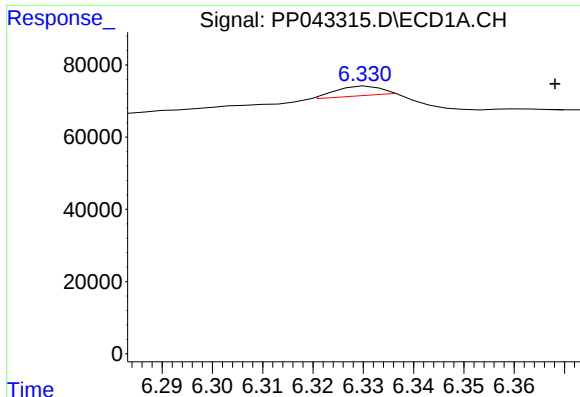
#18 AR-1242-3

R.T.: 6.259 min
Delta R.T.: -0.005 min
Response: 64524
Conc: 132.84 ng/ml



#18 AR-1242-3

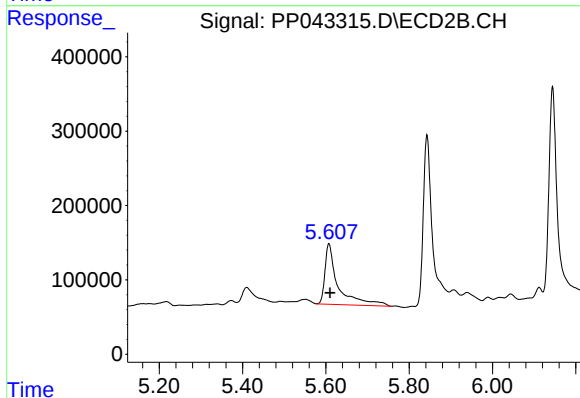
R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



#19 AR-1242-4

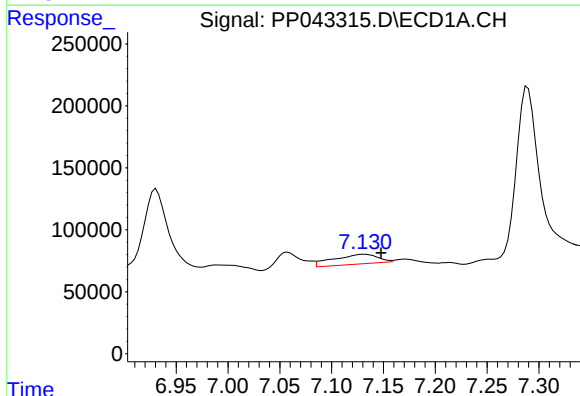
R.T.: 6.331 min
Delta R.T.: -0.037 min
Response: 17544
Conc: 44.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



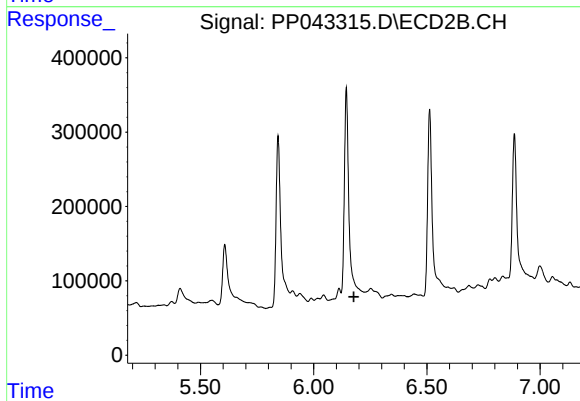
#19 AR-1242-4

R.T.: 5.607 min
Delta R.T.: -0.003 min
Response: 1783764
Conc: 3568.30 ng/ml



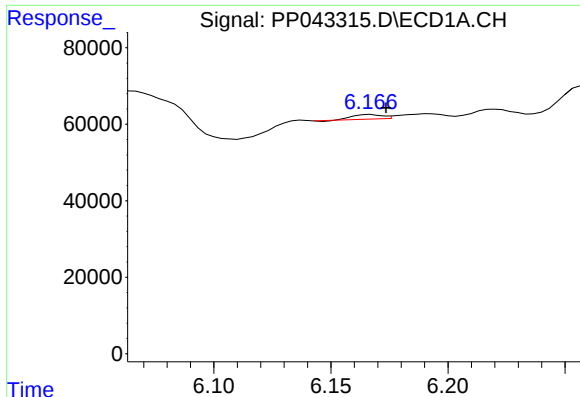
#20 AR-1242-5

R.T.: 7.132 min
Delta R.T.: -0.016 min
Response: 235567
Conc: 645.49 ng/ml



#20 AR-1242-5

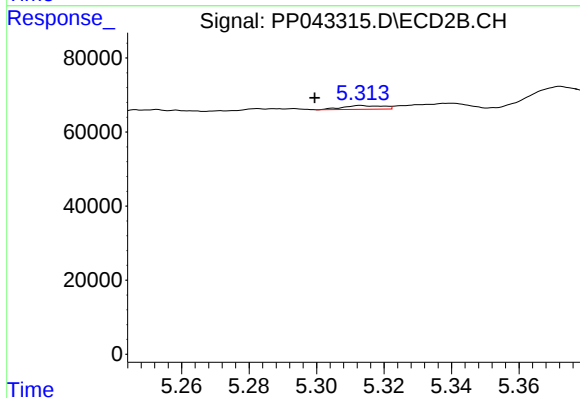
R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



#21 AR-1248-1

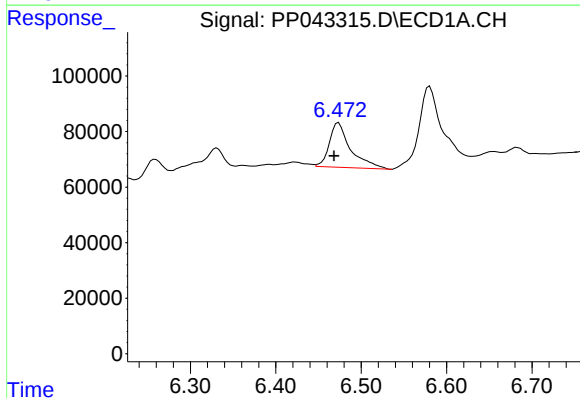
R.T.: 6.167 min
Delta R.T.: -0.006 min
Response: 9553
Conc: 24.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



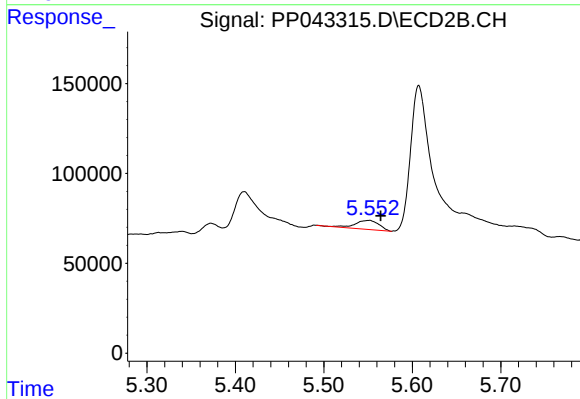
#21 AR-1248-1

R.T.: 5.313 min
Delta R.T.: 0.014 min
Response: 8434
Conc: 15.41 ng/ml



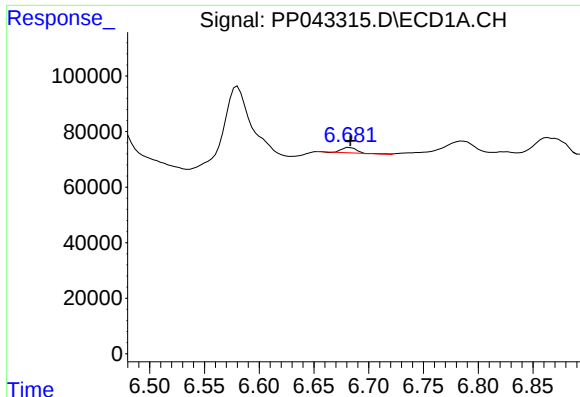
#22 AR-1248-2

R.T.: 6.474 min
Delta R.T.: 0.005 min
Response: 278017
Conc: 510.92 ng/ml



#22 AR-1248-2

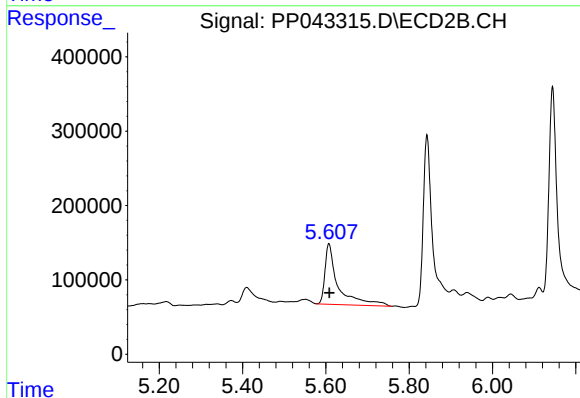
R.T.: 5.551 min
Delta R.T.: -0.013 min
Response: 95862
Conc: 125.96 ng/ml



#23 AR-1248-3

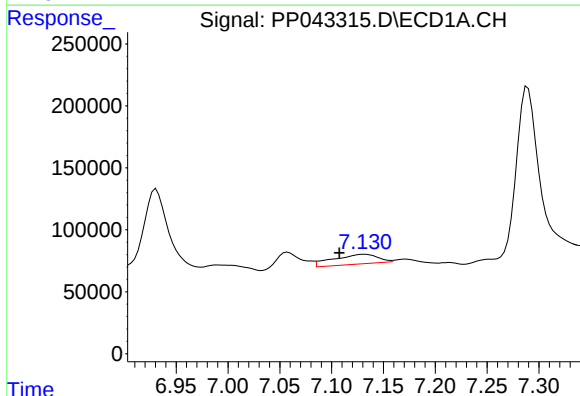
R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 19567
Conc: 30.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



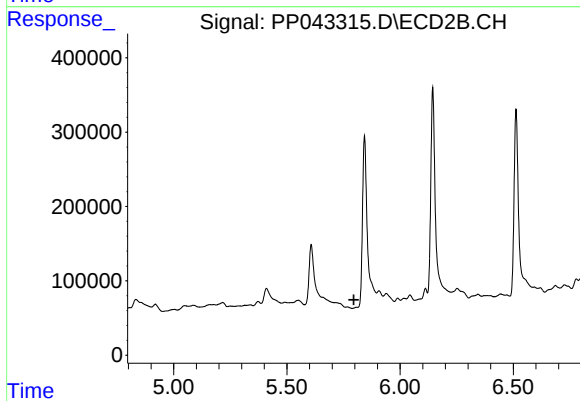
#23 AR-1248-3

R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 1783764
Conc: 2336.15 ng/ml



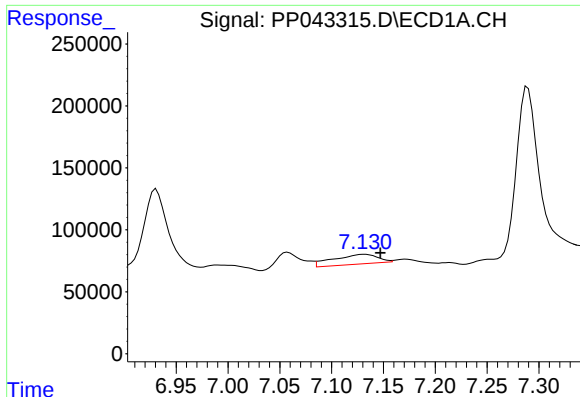
#24 AR-1248-4

R.T.: 7.132 min
Delta R.T.: 0.024 min
Response: 235567
Conc: 378.75 ng/ml



#24 AR-1248-4

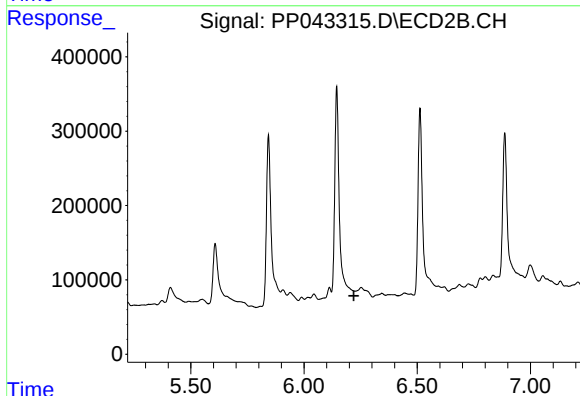
R.T.: 5.808 min
Delta R.T.: 0.012 min
Response: -8919
Conc: N.D.



#25 AR-1248-5

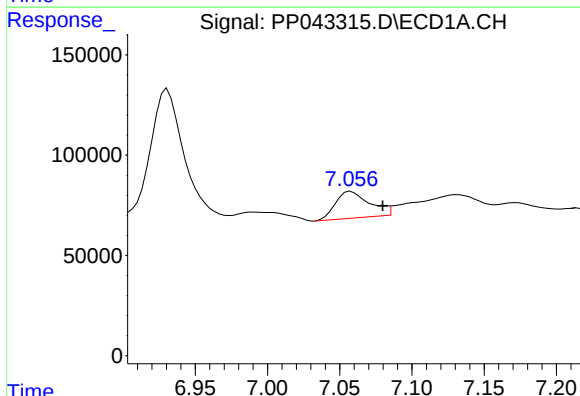
R.T.: 7.132 min
Delta R.T.: -0.015 min
Response: 235567
Conc: 387.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



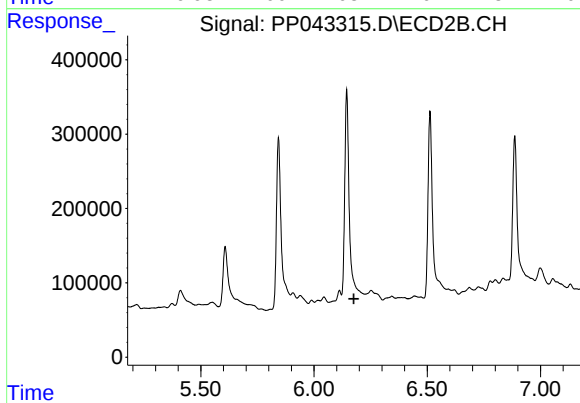
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.



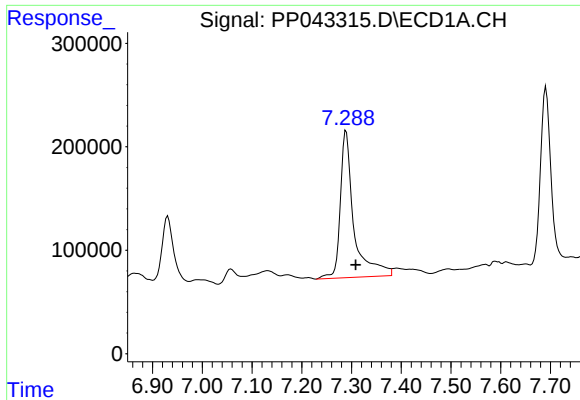
#26 AR-1254-1

R.T.: 7.058 min
Delta R.T.: -0.022 min
Response: 218379
Conc: 305.14 ng/ml



#26 AR-1254-1

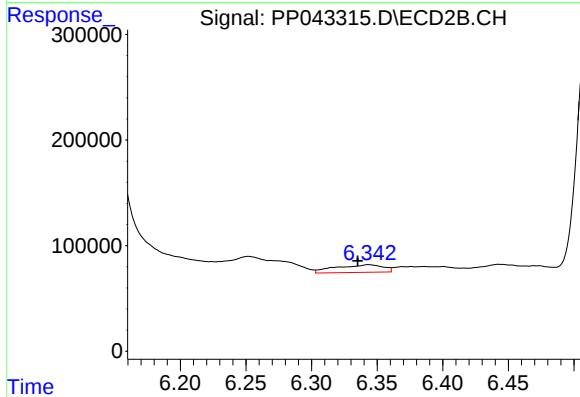
R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.



#27 AR-1254-2

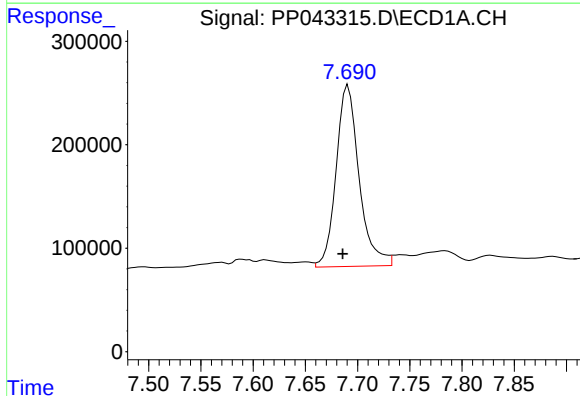
R.T.: 7.289 min
Delta R.T.: -0.019 min
Response: 2689314
Conc: 2557.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



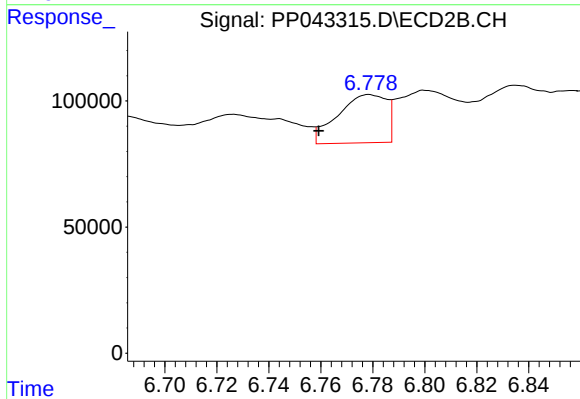
#27 AR-1254-2

R.T.: 6.344 min
Delta R.T.: 0.008 min
Response: 182774
Conc: 147.83 ng/ml



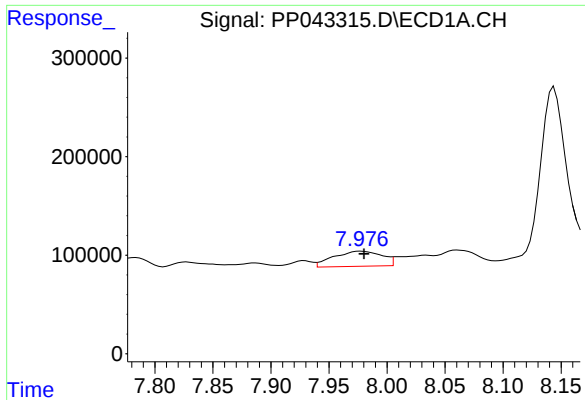
#28 AR-1254-3

R.T.: 7.691 min
Delta R.T.: 0.005 min
Response: 2679467
Conc: 2491.34 ng/ml



#28 AR-1254-3

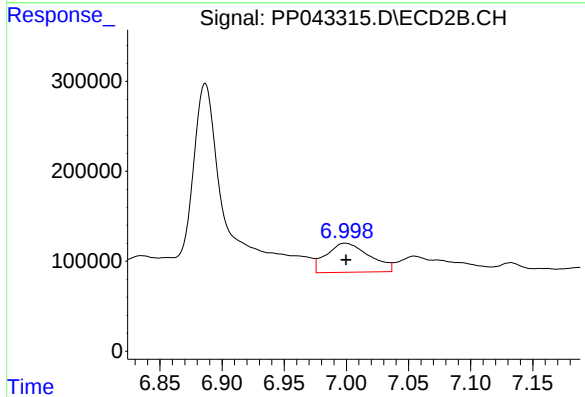
R.T.: 6.779 min
Delta R.T.: 0.019 min
Response: 249887
Conc: 130.03 ng/ml



#29 AR-1254-4

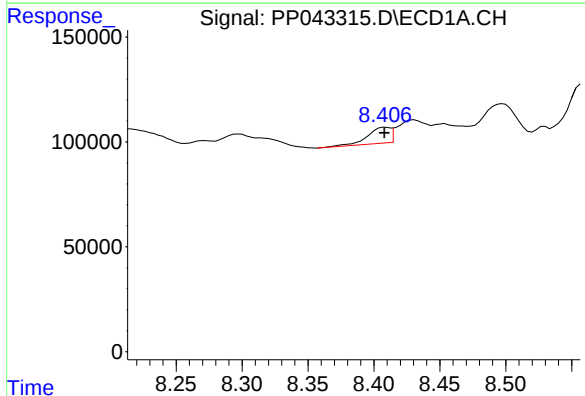
R.T.: 7.977 min
Delta R.T.: -0.003 min
Response: 445834
Conc: 632.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



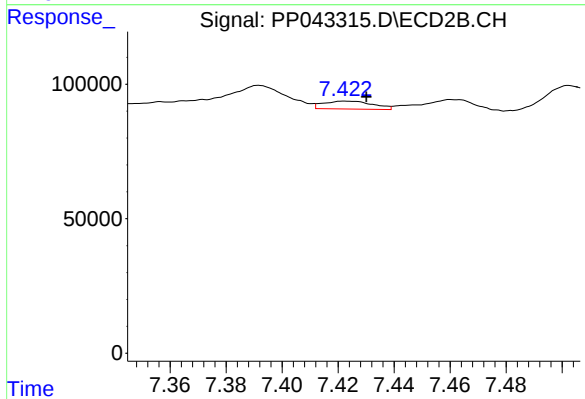
#29 AR-1254-4

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 778140
Conc: 703.89 ng/ml



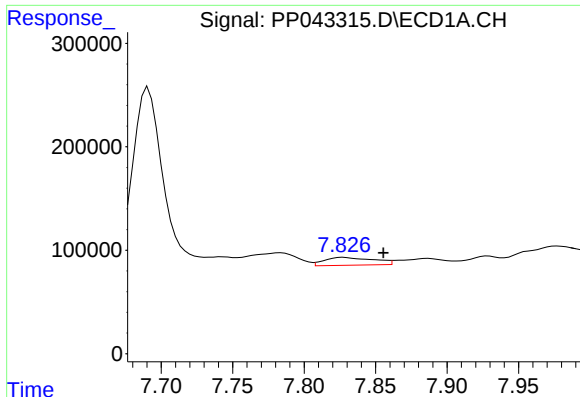
#30 AR-1254-5

R.T.: 8.409 min
Delta R.T.: 0.000 min
Response: 89540
Conc: 110.85 ng/ml



#30 AR-1254-5

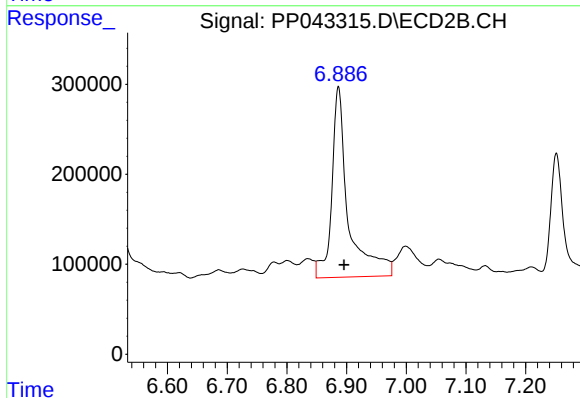
R.T.: 7.423 min
Delta R.T.: -0.008 min
Response: 35809
Conc: 23.18 ng/ml



#31 AR-1260-1

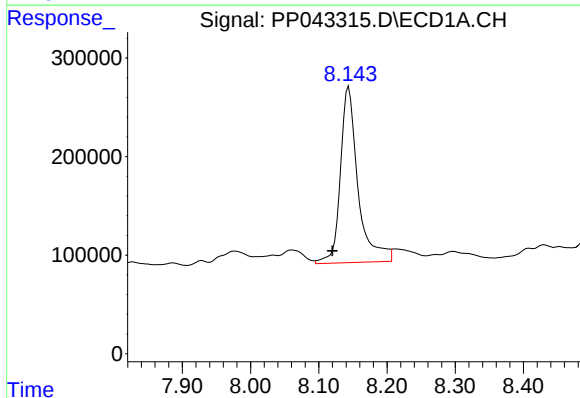
R.T.: 7.827 min
Delta R.T.: -0.028 min
Response: 182643
Conc: 236.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



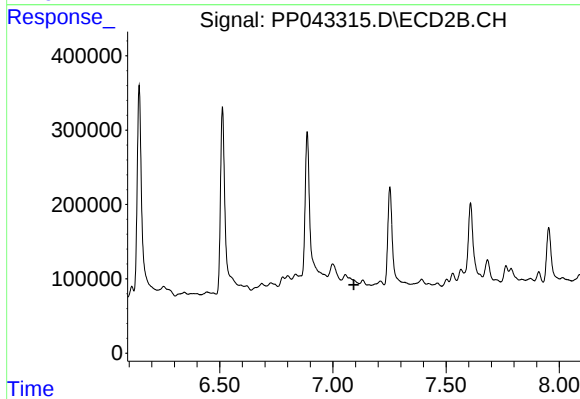
#31 AR-1260-1

R.T.: 6.886 min
Delta R.T.: -0.009 min
Response: 4065769
Conc: 3475.50 ng/ml



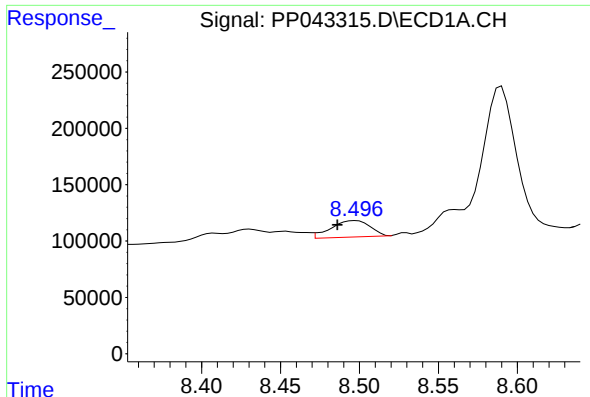
#32 AR-1260-2

R.T.: 8.144 min
Delta R.T.: 0.024 min
Response: 3205965
Conc: 3765.65 ng/ml



#32 AR-1260-2

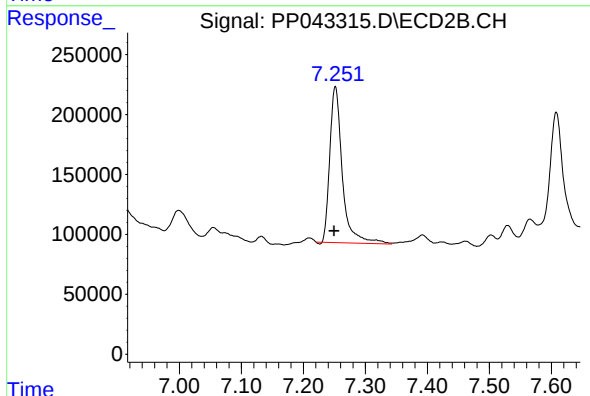
R.T.: 0.000 min
Exp R.T. : 7.093 min
Response: 0
Conc: N.D.



#33 AR-1260-3

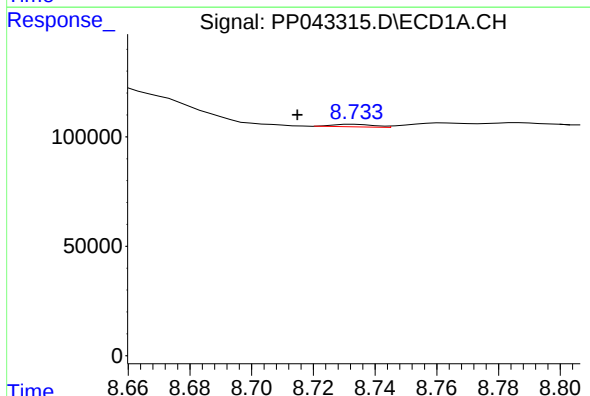
R.T.: 8.498 min
Delta R.T.: 0.012 min
Response: 249537
Conc: 378.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



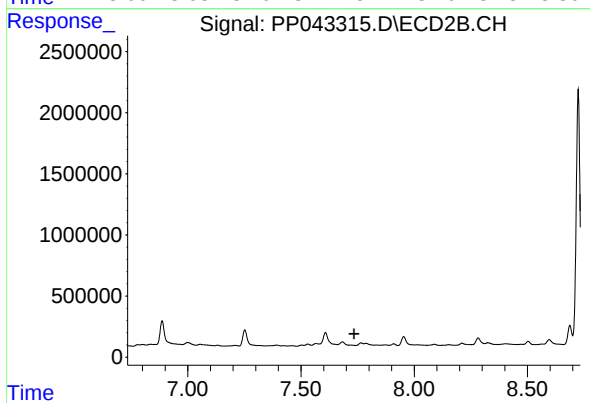
#33 AR-1260-3

R.T.: 7.252 min
Delta R.T.: 0.002 min
Response: 1836173
Conc: 1475.07 ng/ml



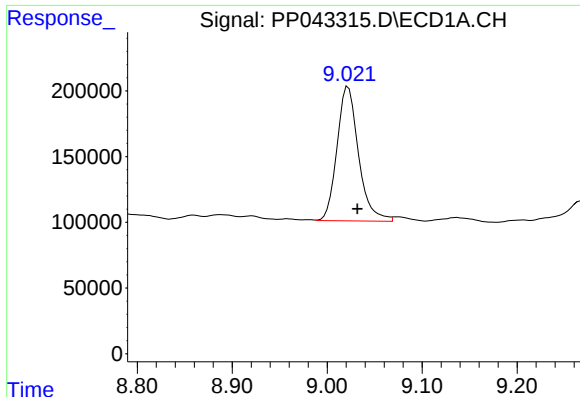
#34 AR-1260-4

R.T.: 8.733 min
Delta R.T.: 0.019 min
Response: 10885
Conc: 14.24 ng/ml



#34 AR-1260-4

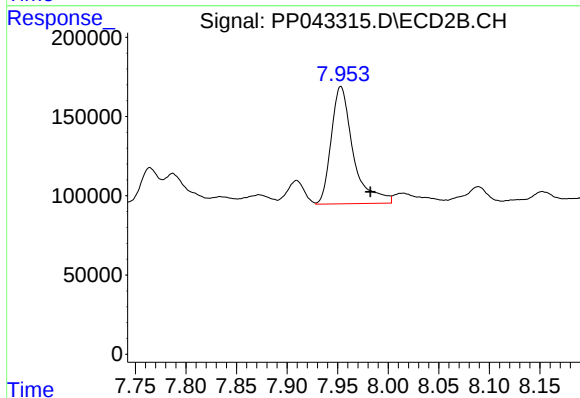
R.T.: 0.000 min
Exp R.T. : 7.734 min
Response: 0
Conc: N.D.



#35 AR-1260-5

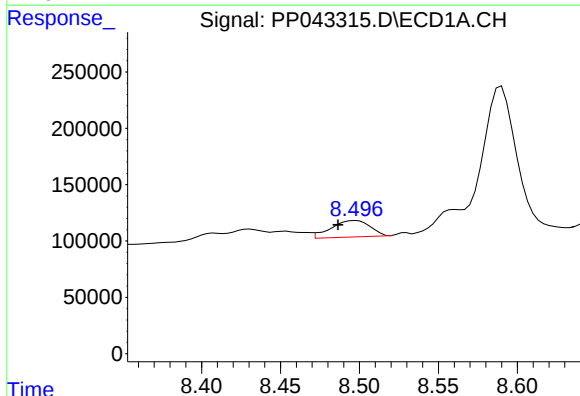
R.T.: 9.022 min
Delta R.T.: -0.010 min
Response: 161003
Conc: 1219.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



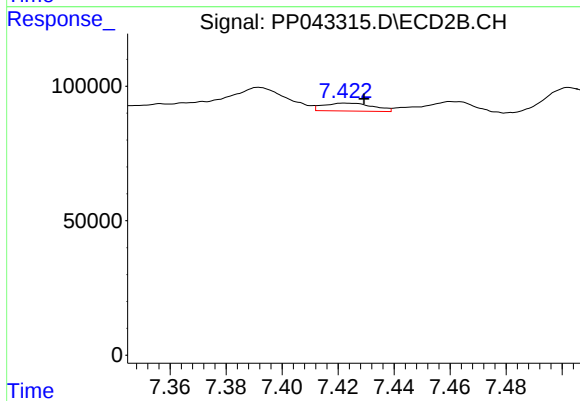
#35 AR-1260-5

R.T.: 7.953 min
Delta R.T.: -0.029 min
Response: 1118756
Conc: 505.57 ng/ml



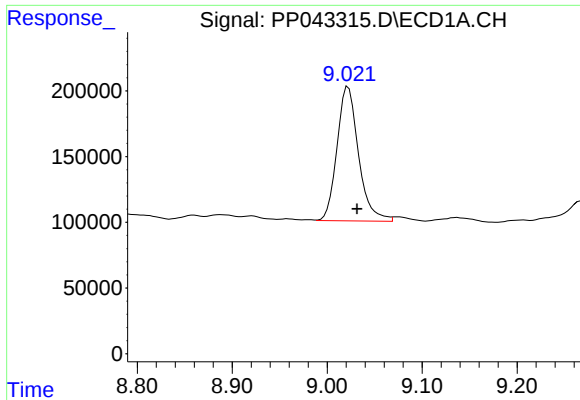
#36 AR-1262-1

R.T.: 8.498 min
Delta R.T.: 0.012 min
Response: 249537
Conc: 251.20 ng/ml



#36 AR-1262-1

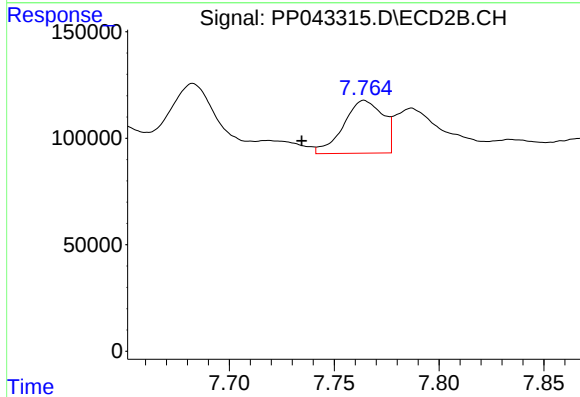
R.T.: 7.423 min
Delta R.T.: -0.007 min
Response: 35809
Conc: 42.76 ng/ml



#37 AR-1262-2

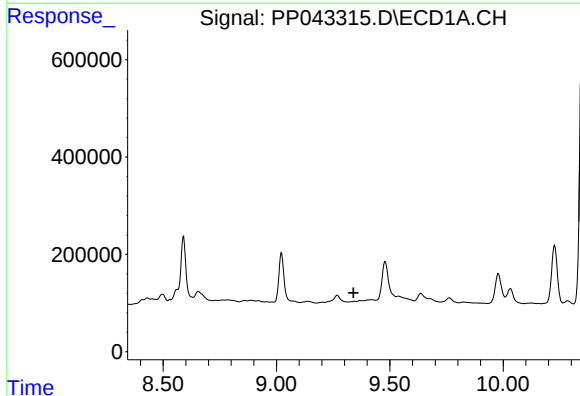
R.T.: 9.022 min
Delta R.T.: -0.009 min
Response: 161003
Conc: 1047.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



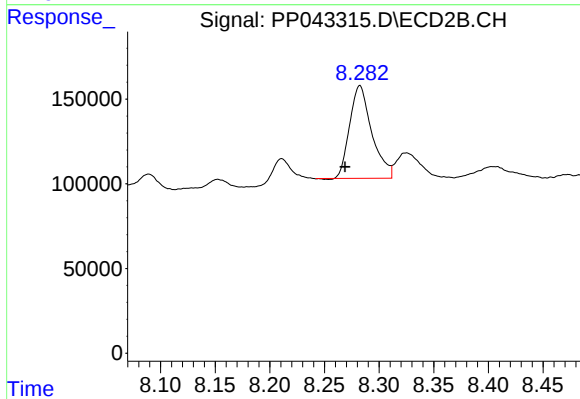
#37 AR-1262-2

R.T.: 7.764 min
Delta R.T.: 0.030 min
Response: 326231
Conc: 235.39 ng/ml



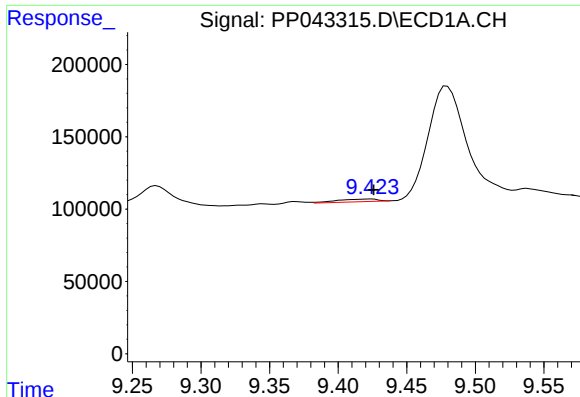
#38 AR-1262-3

R.T.: 9.346 min
Delta R.T.: 0.005 min
Response: -9516
Conc: N.D.



#38 AR-1262-3

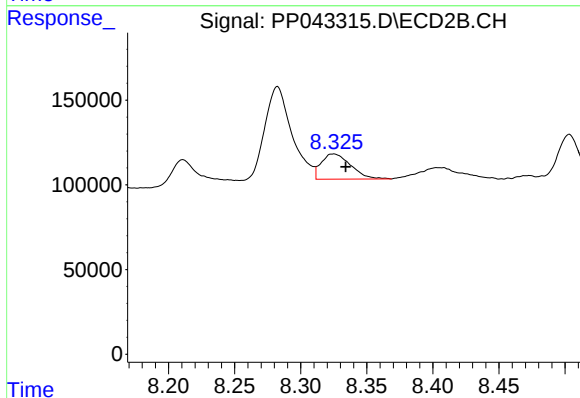
R.T.: 8.282 min
Delta R.T.: 0.014 min
Response: 774270
Conc: 730.29 ng/ml



#39 AR-1262-4

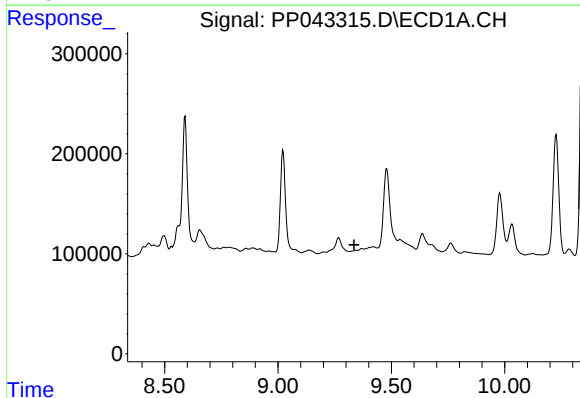
R.T.: 9.424 min
Delta R.T.: -0.002 min
Response: 38455
Conc: 73.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



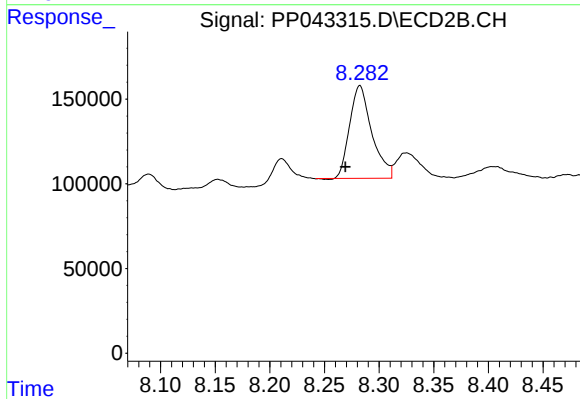
#39 AR-1262-4

R.T.: 8.325 min
Delta R.T.: -0.009 min
Response: 232596
Conc: 123.59 ng/ml



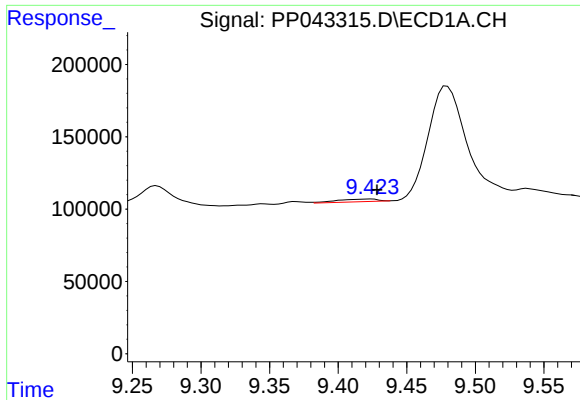
#41 AR-1268-1

R.T.: 9.346 min
Delta R.T.: 0.010 min
Response: -9516
Conc: N.D.



#41 AR-1268-1

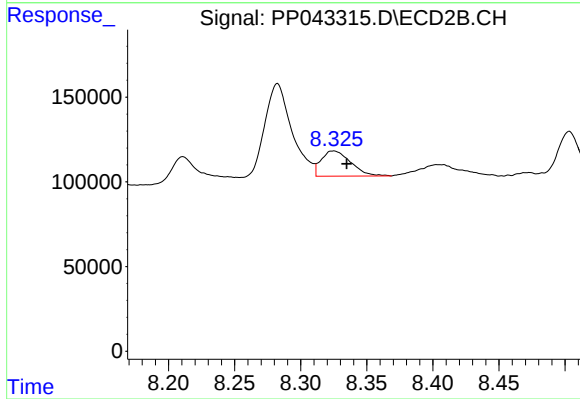
R.T.: 8.282 min
Delta R.T.: 0.013 min
Response: 774270
Conc: 267.64 ng/ml



#42 AR-1268-2

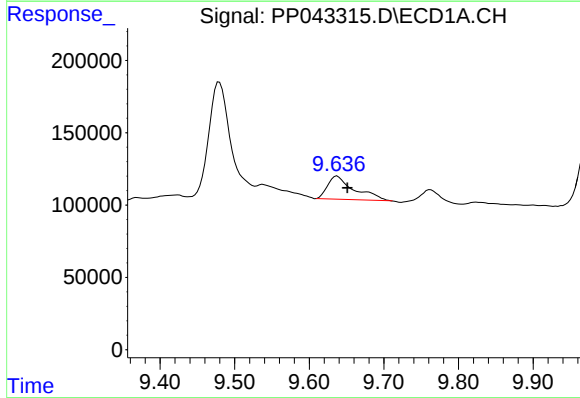
R.T.: 9.424 min
Delta R.T.: -0.004 min
Response: 38455
Conc: 21.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



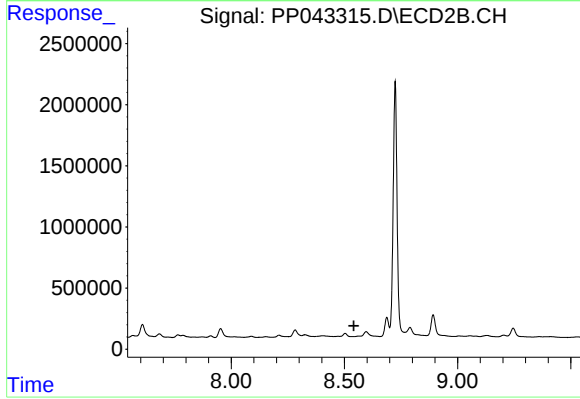
#42 AR-1268-2

R.T.: 8.325 min
Delta R.T.: -0.010 min
Response: 232596
Conc: 87.05 ng/ml



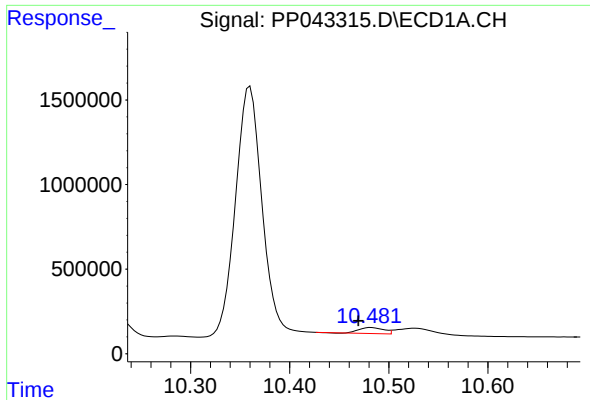
#43 AR-1268-3

R.T.: 9.637 min
Delta R.T.: -0.014 min
Response: 374770
Conc: 231.77 ng/ml



#43 AR-1268-3

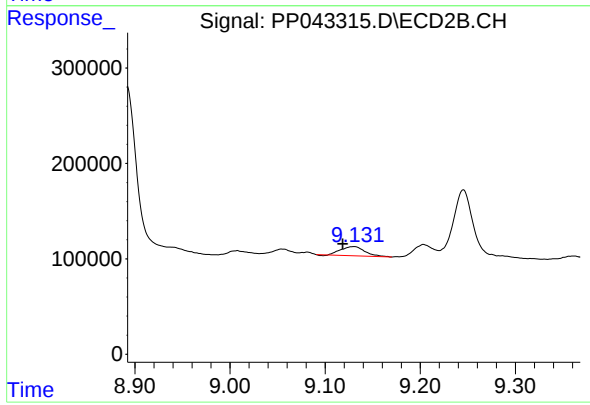
R.T.: 8.567 min
Delta R.T.: 0.025 min
Response: -80769
Conc: N.D.



#45 AR-1268-5

R.T.: 10.482 min
Delta R.T.: 0.013 min
Response: 611125
Conc: 120.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.130 min
Delta R.T.: 0.011 min
Response: 168112
Conc: 24.82 ng/ml