

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050421\
 Data File : PP035500.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 May 2021 13:56
 Operator : DD\AJ
 Sample : M2259-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BCZ58713-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 15:02:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 03 09:49:05 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...	4.791	4.208	902867	650801	17.782	19.116
2)	SA Decachlor...	10.654	9.469	816206	388445	20.099	20.046
Target Compounds							
4)	L1 AR-1016-2	0.000	5.502f	0	6859	N.D.	4.319 #
6)	L1 AR-1016-4	0.000	5.708	0	109613	N.D.	173.360 #
7)	L1 AR-1016-5	6.601	5.937	108046	83339	85.540	98.832
8)	L2 AR-1221-1	5.049	0.000	30070	0	52.257	N.D. #
9)	L2 AR-1221-2	0.000	4.562	0	12472	N.D.	42.003 #
12)	L3 AR-1232-2	0.000	5.502f	0	6859	N.D.	10.463 #
14)	L3 AR-1232-4	0.000	5.751	0	37027	N.D.	127.069 #
15)	L3 AR-1232-5	6.387	5.937	147735	83339	443.244	268.192 #
17)	L4 AR-1242-2	0.000	5.502f	0	6859	N.D.	5.782 #
19)	L4 AR-1242-4	0.000	5.751	0	37027	N.D.	60.039 #
20)	L4 AR-1242-5	7.068	6.311	102839	244229	104.429	338.993 #
22)	L5 AR-1248-2	6.387	5.708	147735	109613	114.120	131.839
23)	L5 AR-1248-3	6.601	5.751	108046	37027	69.330	42.431 #
24)	L5 AR-1248-4	7.027	5.937	163479	83339	99.259	81.289
25)	L5 AR-1248-5	7.068	6.354	102839	38904	64.359	40.782 #
26)	L6 AR-1254-1	6.996	6.311	278134	244229	153.562	165.692
27)	L6 AR-1254-2	7.226	6.467	454042	200020	162.275	151.073
28)	L6 AR-1254-3	7.604	6.885	451709	304448	153.700	150.029
29)	L6 AR-1254-4	7.899	7.120	336762	187851	163.262	152.704
30)	L6 AR-1254-5	8.325	7.545	363900	247121	153.817	131.998
31)	L7 AR-1260-1	7.769	7.018	180326	163897	77.846	114.726 #
32)	L7 AR-1260-2	8.034	7.212	205045	118032	76.195	70.294
33)	L7 AR-1260-3	8.385f	7.365	46388	122269	27.370	77.460 #
34)	L7 AR-1260-4	8.618f	7.844	154824	18897	73.126	17.082 #
35)	L7 AR-1260-5	8.942	8.088	82603	30927	20.617	12.151 #
36)	L8 AR-1262-1	8.385f	7.545	46388	247121	16.265	259.088 #
37)	L8 AR-1262-2	8.942	8.088	82603	30927	17.039	10.463 #
38)	L8 AR-1262-3	9.260f	8.376	70926	118560	21.138	94.969 #
39)	L8 AR-1262-4	0.000	8.433	0	63726	N.D.	28.670 #
40)	L8 AR-1262-5	0.000	8.931	0	20760	N.D.	20.698 #
41)	L9 AR-1268-1	9.260f	8.376	70926	118560	11.788	34.206 #
42)	L9 AR-1268-2	0.000	8.433	0	63726	N.D.	20.206 #
43)	L9 AR-1268-3	0.000	8.643	0	21483	N.D.	7.947 #
44)	L9 AR-1268-4	0.000	8.931	0	20760	N.D.	18.341 #
45)	L9 AR-1268-5	0.000	9.217	0	17714	N.D.	2.299 #

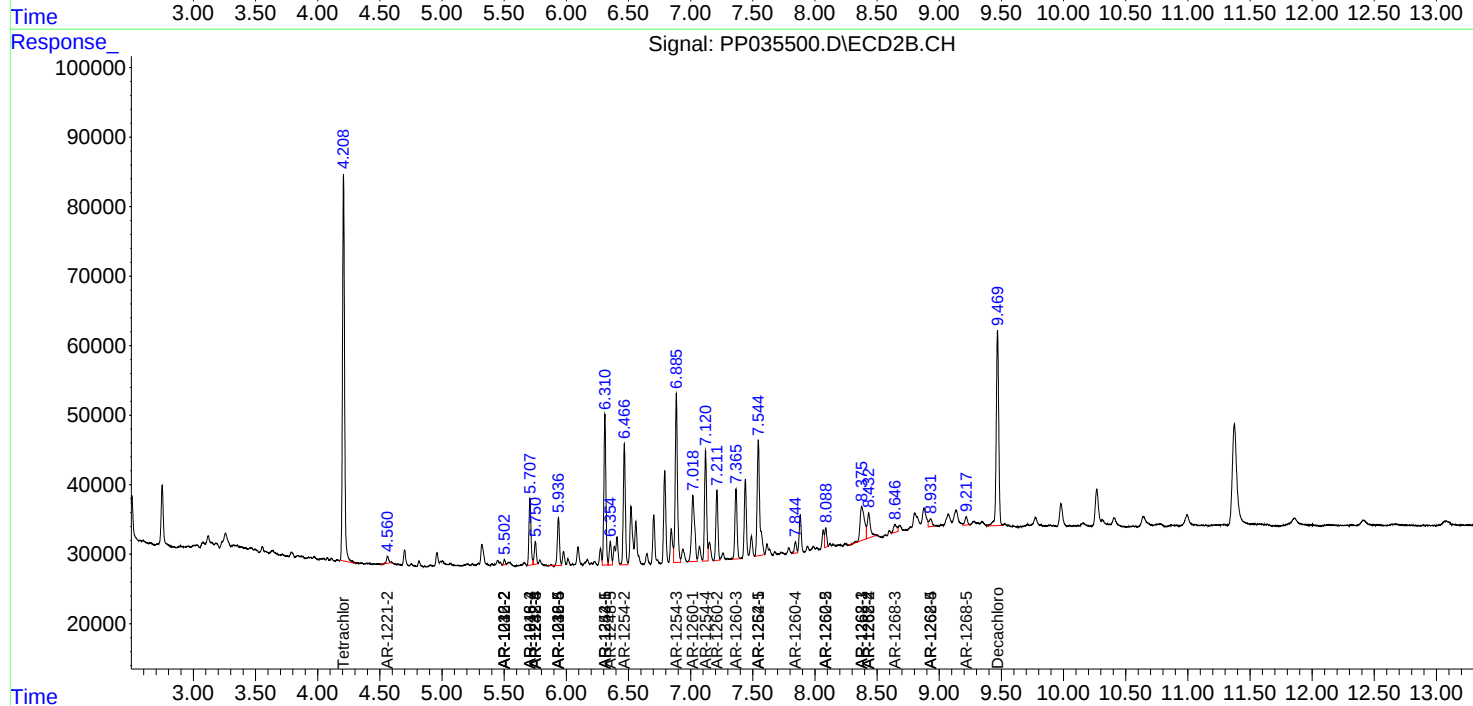
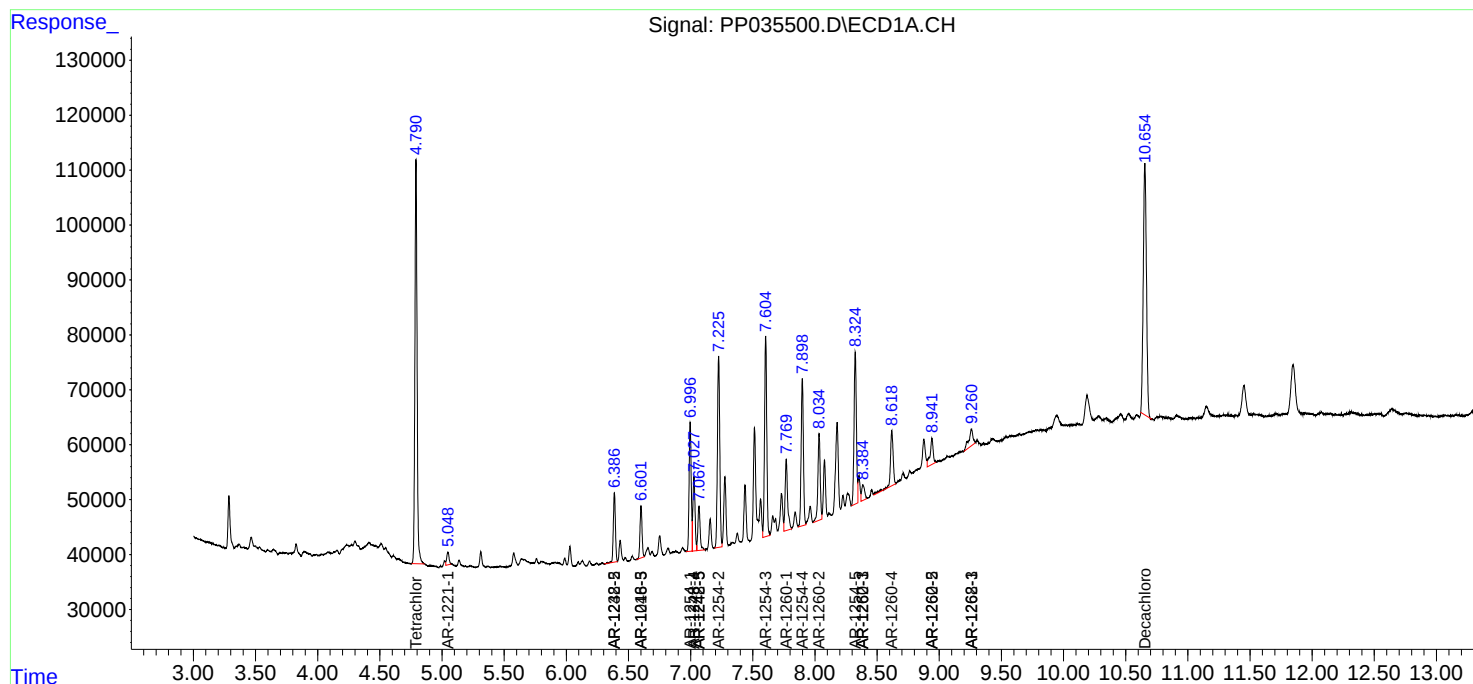
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

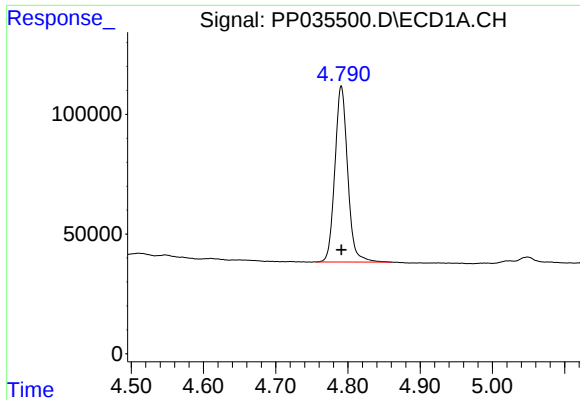
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050421\
Data File : PP035500.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 May 2021 13:56
Operator : DD\AJ
Sample : M2259-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
BCZ58713-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 15:02:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042921.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 03 09:49:05 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

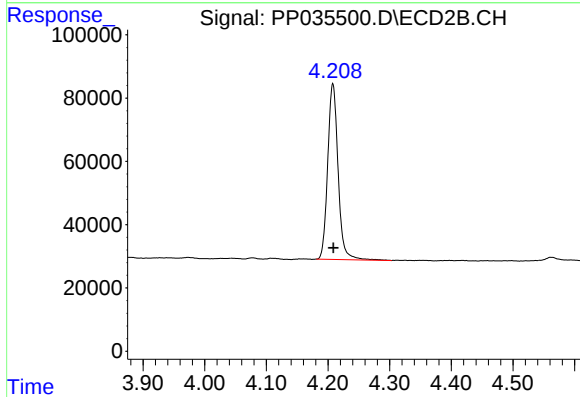




#1 Tetrachloro-m-xylene

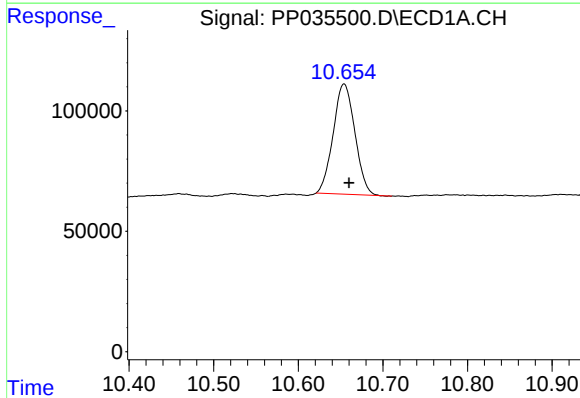
R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 902867
Conc: 17.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
BCZ58713-1-2



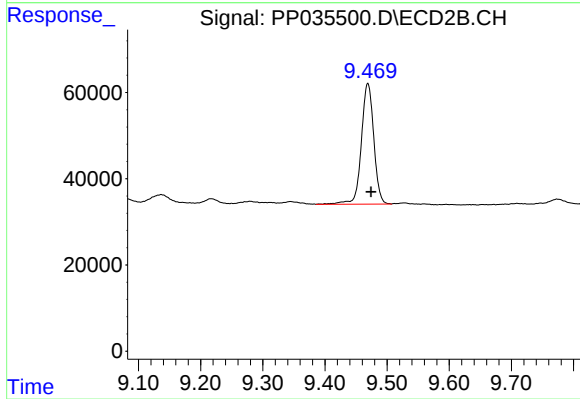
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 650801
Conc: 19.12 ng/ml



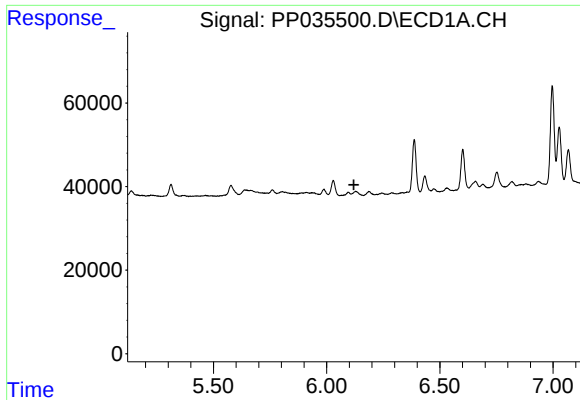
#2 Decachlorobiphenyl

R.T.: 10.654 min
Delta R.T.: -0.006 min
Response: 816206
Conc: 20.10 ng/ml



#2 Decachlorobiphenyl

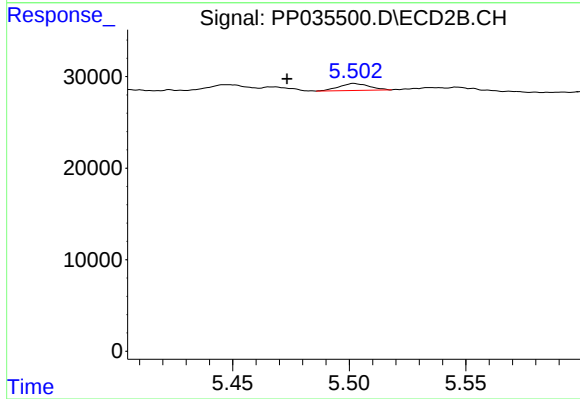
R.T.: 9.469 min
Delta R.T.: -0.005 min
Response: 388445
Conc: 20.05 ng/ml



#4 AR-1016-2

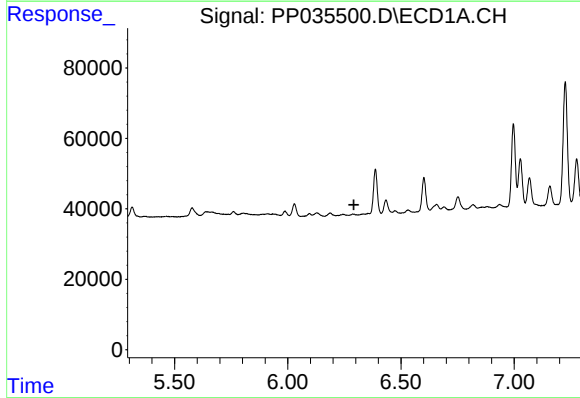
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BCZ58713-1-2



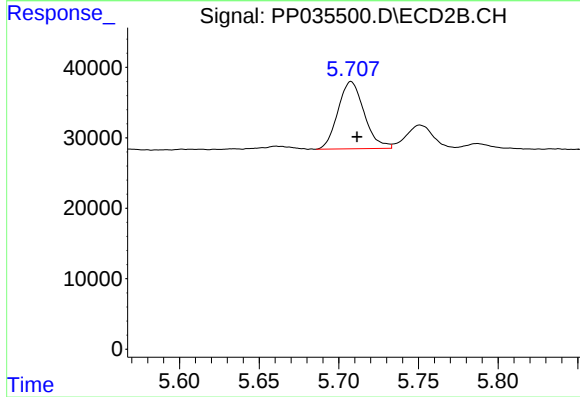
#4 AR-1016-2

R.T.: 5.502 min
Delta R.T.: 0.029 min
Response: 6859
Conc: 4.32 ng/ml



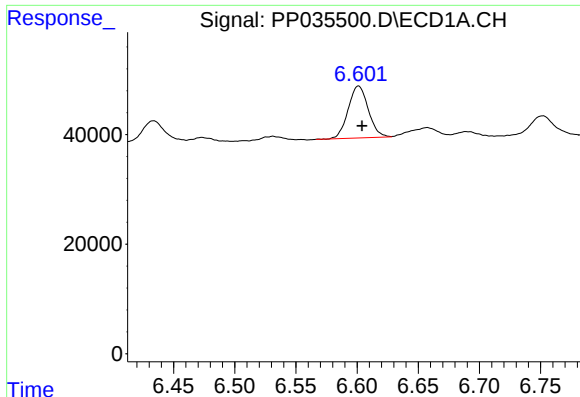
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.292 min
Response: 0
Conc: N.D.



#6 AR-1016-4

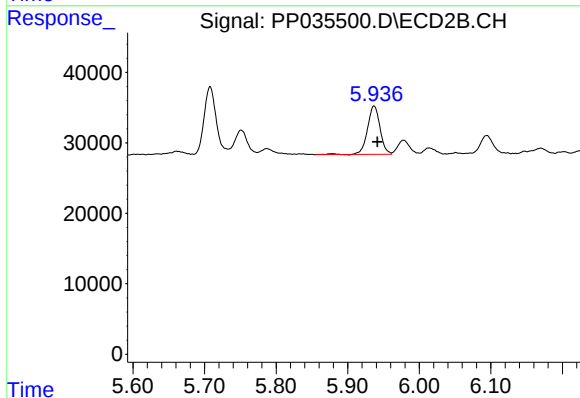
R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 109613
Conc: 173.36 ng/ml



#7 AR-1016-5

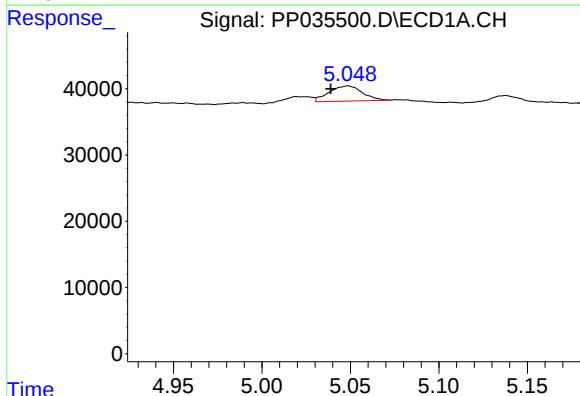
R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 108046
Conc: 85.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
BCZ58713-1-2



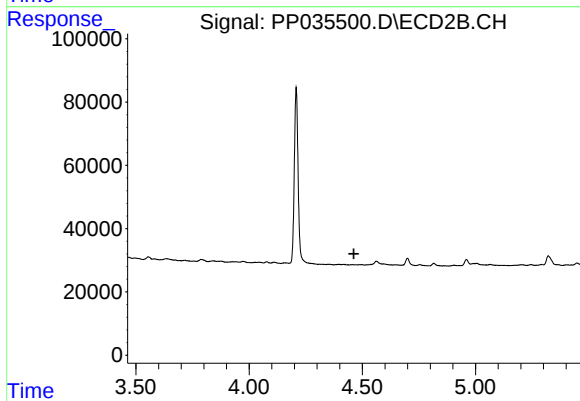
#7 AR-1016-5

R.T.: 5.937 min
Delta R.T.: -0.005 min
Response: 83339
Conc: 98.83 ng/ml



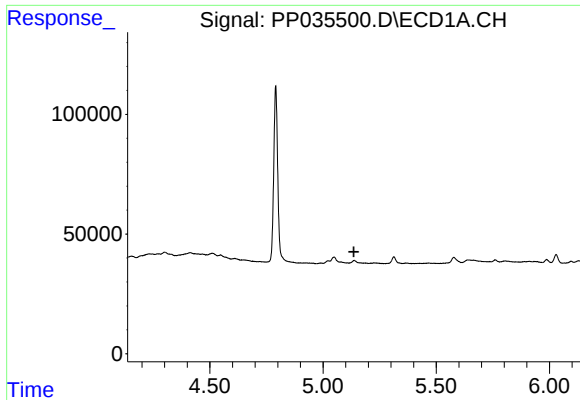
#8 AR-1221-1

R.T.: 5.049 min
Delta R.T.: 0.010 min
Response: 30070
Conc: 52.26 ng/ml



#8 AR-1221-1

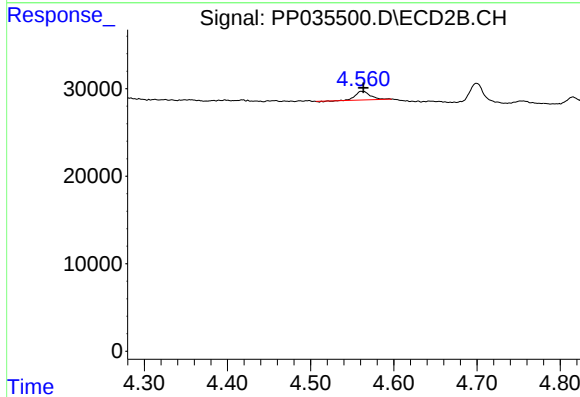
R.T.: 0.000 min
Exp R.T.: 4.463 min
Response: 0
Conc: N.D.



#9 AR-1221-2

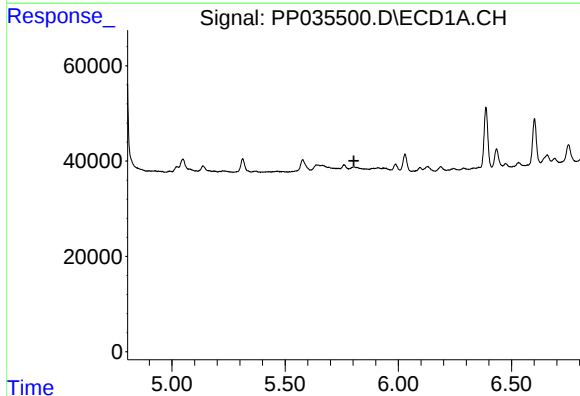
R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BCZ58713-1-2



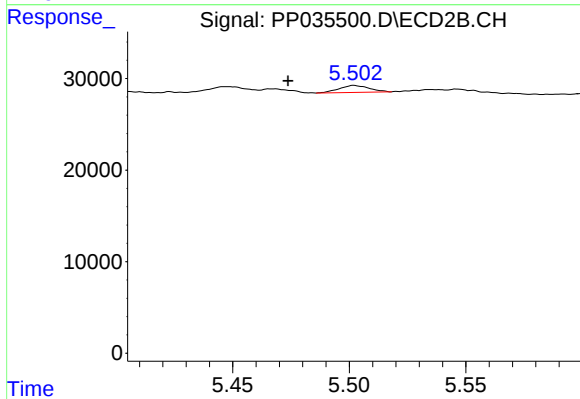
#9 AR-1221-2

R.T.: 4.562 min
Delta R.T.: -0.002 min
Response: 12472
Conc: 42.00 ng/ml



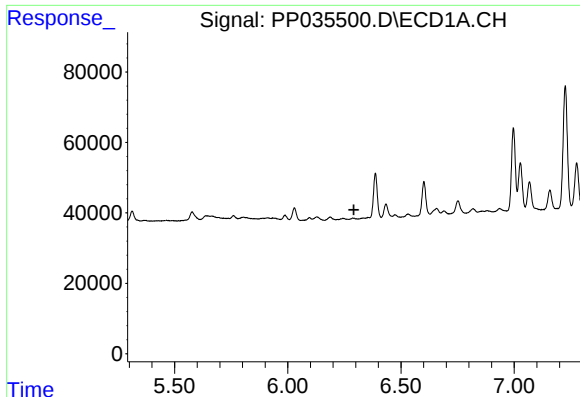
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.



#12 AR-1232-2

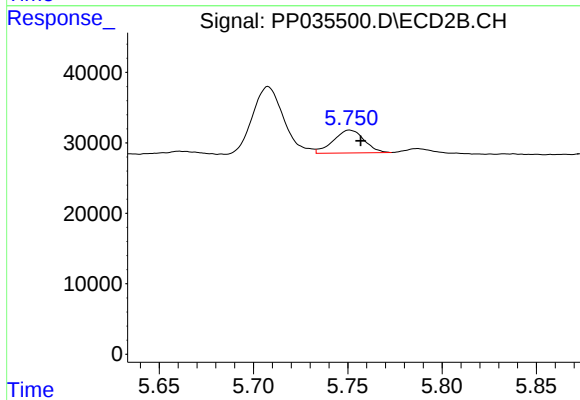
R.T.: 5.502 min
Delta R.T.: 0.028 min
Response: 6859
Conc: 10.46 ng/ml



#14 AR-1232-4

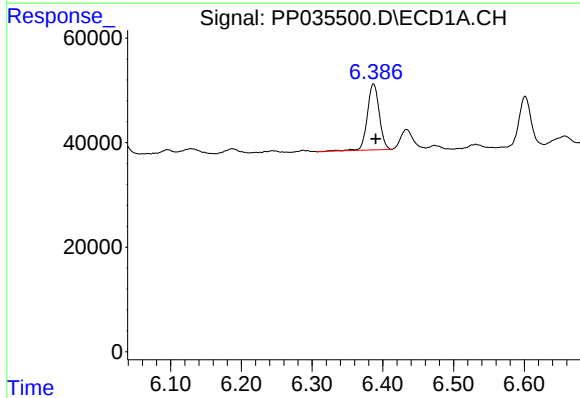
R.T.: 0.000 min
Exp R.T.: 6.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BCZ58713-1-2



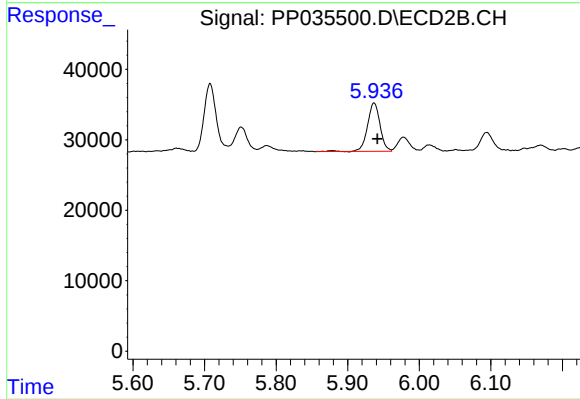
#14 AR-1232-4

R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 37027
Conc: 127.07 ng/ml



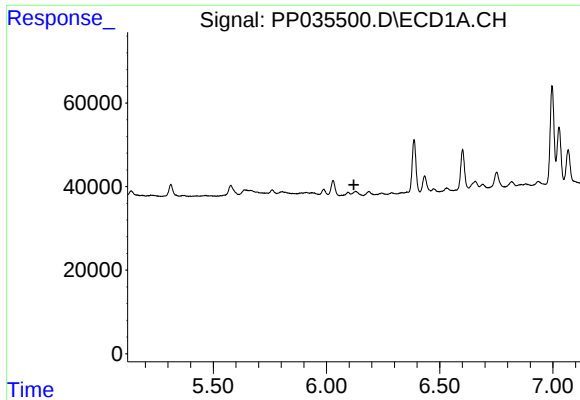
#15 AR-1232-5

R.T.: 6.387 min
Delta R.T.: -0.003 min
Response: 147735
Conc: 443.24 ng/ml



#15 AR-1232-5

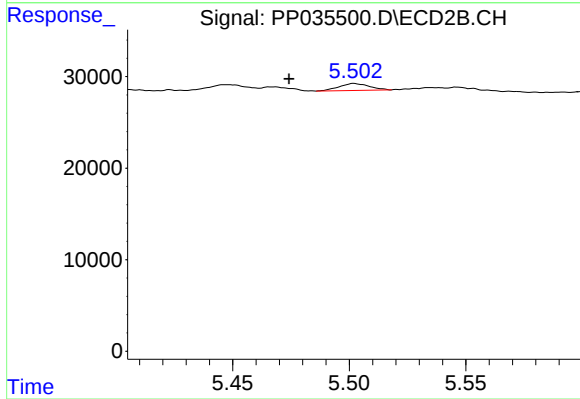
R.T.: 5.937 min
Delta R.T.: -0.005 min
Response: 83339
Conc: 268.19 ng/ml



#17 AR-1242-2

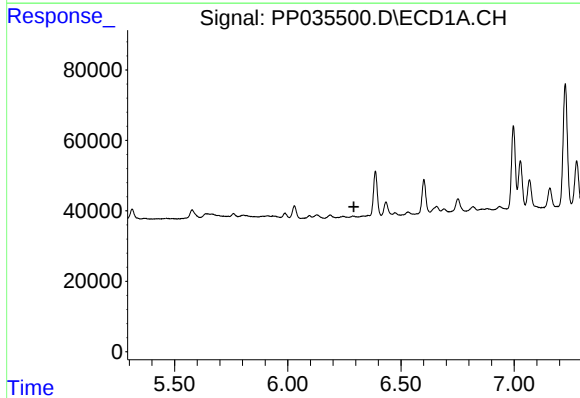
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BCZ58713-1-2



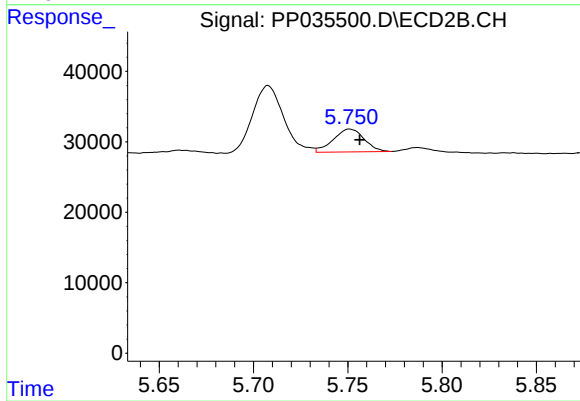
#17 AR-1242-2

R.T.: 5.502 min
Delta R.T.: 0.028 min
Response: 6859
Conc: 5.78 ng/ml



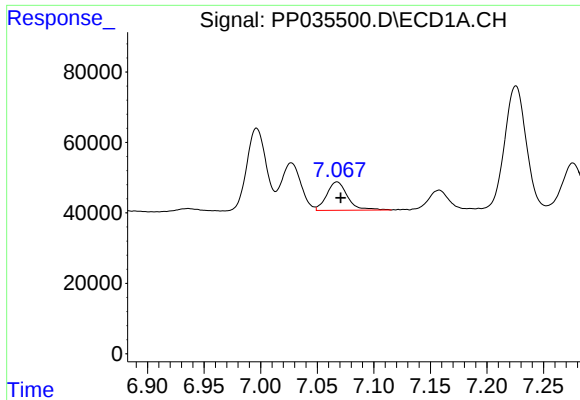
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.292 min
Response: 0
Conc: N.D.



#19 AR-1242-4

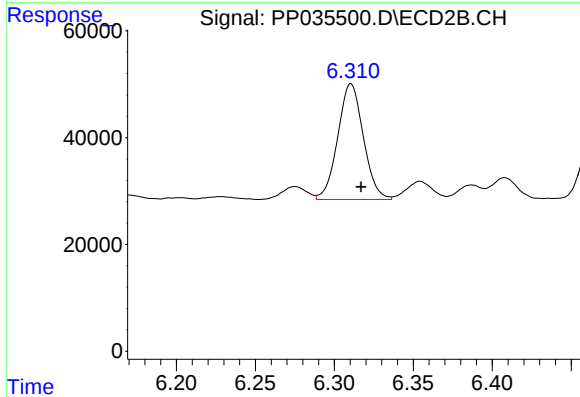
R.T.: 5.751 min
Delta R.T.: -0.005 min
Response: 37027
Conc: 60.04 ng/ml



#20 AR-1242-5

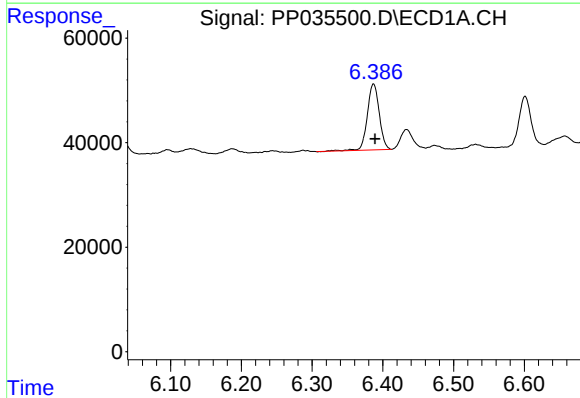
R.T.: 7.068 min
Delta R.T.: -0.003 min
Response: 102839
Conc: 104.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
BCZ58713-1-2



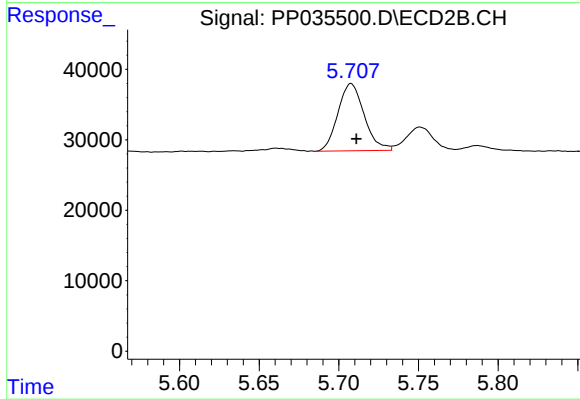
#20 AR-1242-5

R.T.: 6.311 min
Delta R.T.: -0.006 min
Response: 244229
Conc: 338.99 ng/ml



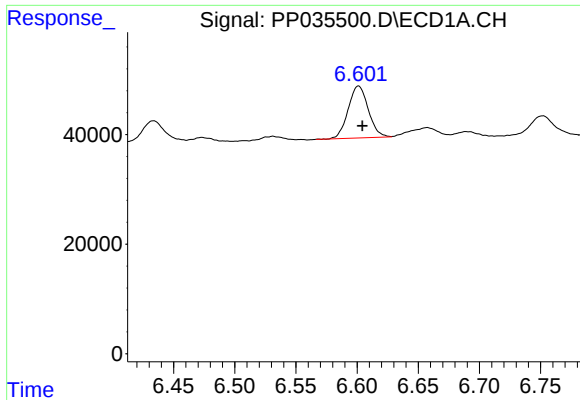
#22 AR-1248-2

R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 147735
Conc: 114.12 ng/ml



#22 AR-1248-2

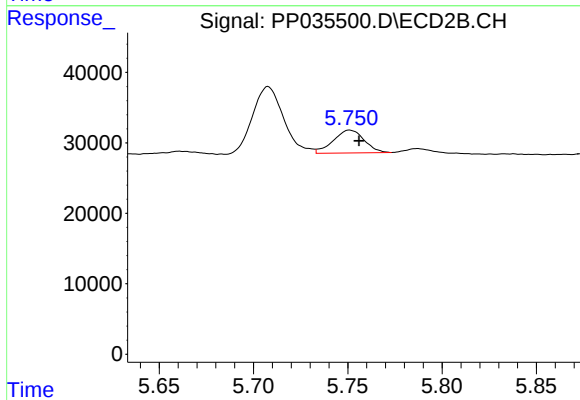
R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 109613
Conc: 131.84 ng/ml



#23 AR-1248-3

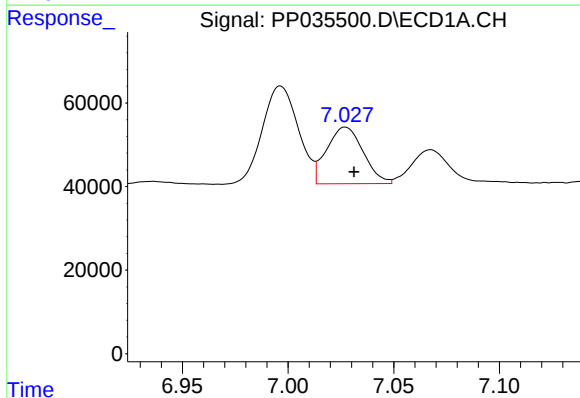
R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 108046
Conc: 69.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
BCZ58713-1-2



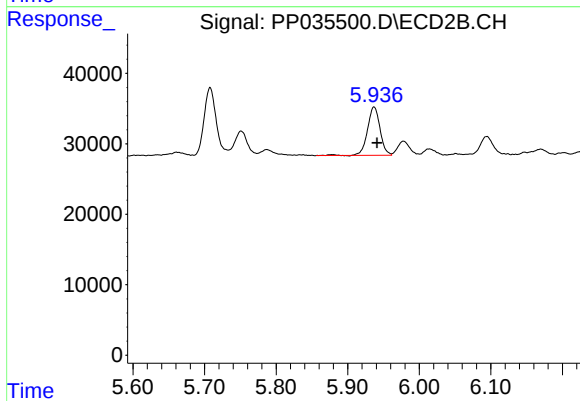
#23 AR-1248-3

R.T.: 5.751 min
Delta R.T.: -0.005 min
Response: 37027
Conc: 42.43 ng/ml



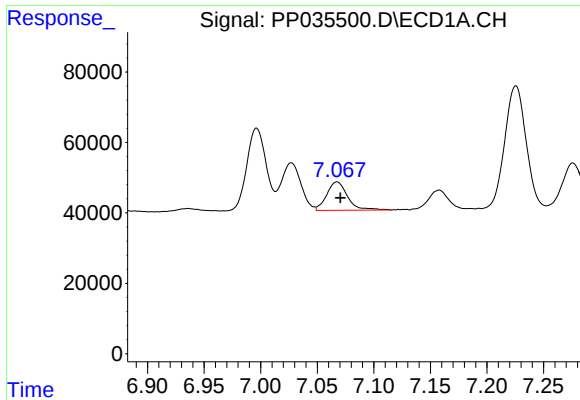
#24 AR-1248-4

R.T.: 7.027 min
Delta R.T.: -0.004 min
Response: 163479
Conc: 99.26 ng/ml



#24 AR-1248-4

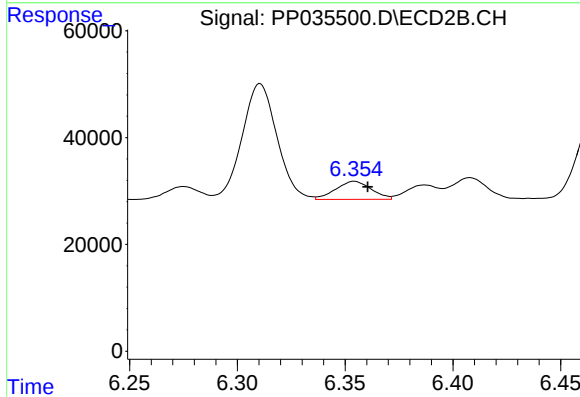
R.T.: 5.937 min
Delta R.T.: -0.004 min
Response: 83339
Conc: 81.29 ng/ml



#25 AR-1248-5

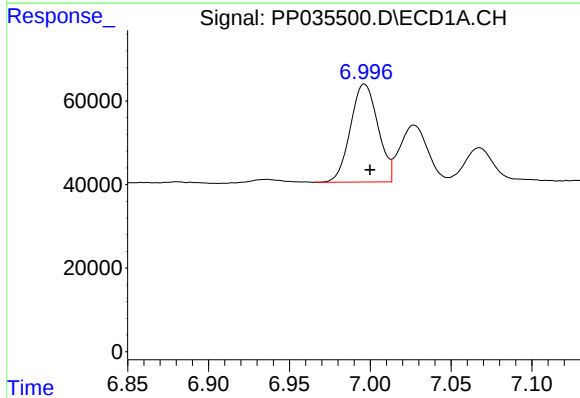
R.T.: 7.068 min
Delta R.T.: -0.003 min
Response: 102839
Conc: 64.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
BCZ58713-1-2



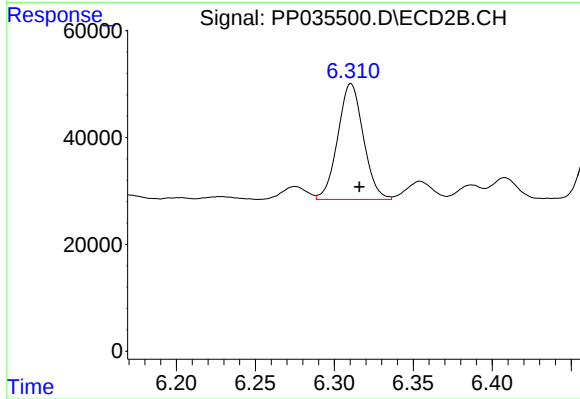
#25 AR-1248-5

R.T.: 6.354 min
Delta R.T.: -0.006 min
Response: 38904
Conc: 40.78 ng/ml



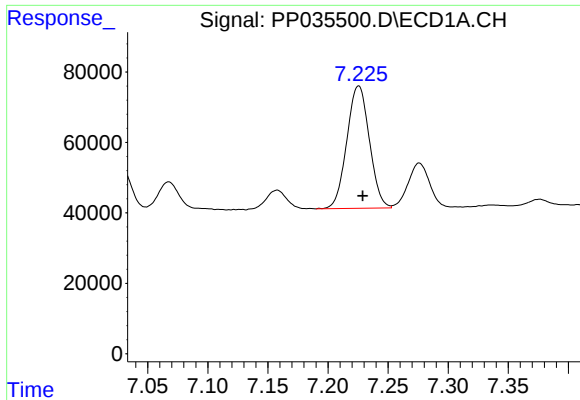
#26 AR-1254-1

R.T.: 6.996 min
Delta R.T.: -0.004 min
Response: 278134
Conc: 153.56 ng/ml



#26 AR-1254-1

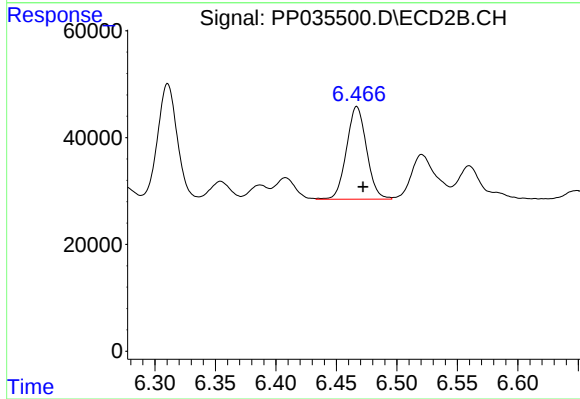
R.T.: 6.311 min
Delta R.T.: -0.005 min
Response: 244229
Conc: 165.69 ng/ml



#27 AR-1254-2

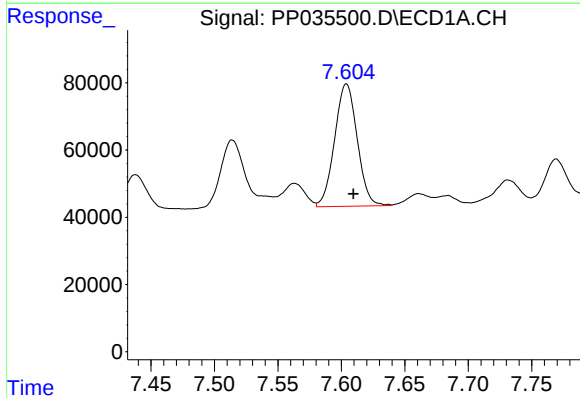
R.T.: 7.226 min
Delta R.T.: -0.003 min
Response: 454042
Conc: 162.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
BCZ58713-1-2



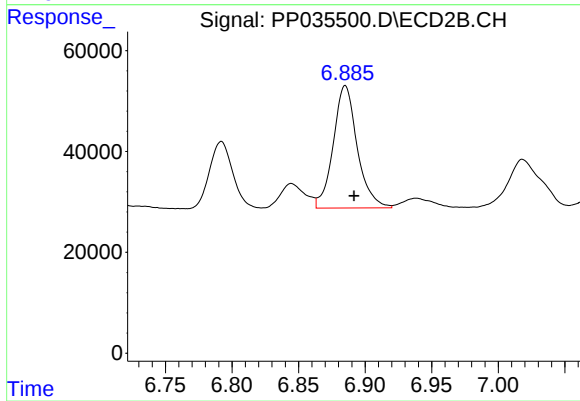
#27 AR-1254-2

R.T.: 6.467 min
Delta R.T.: -0.005 min
Response: 200020
Conc: 151.07 ng/ml



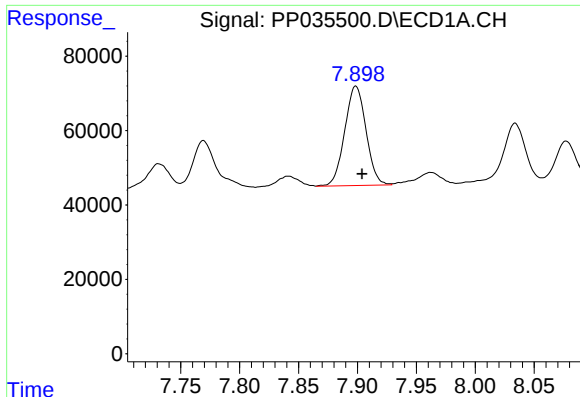
#28 AR-1254-3

R.T.: 7.604 min
Delta R.T.: -0.006 min
Response: 451709
Conc: 153.70 ng/ml



#28 AR-1254-3

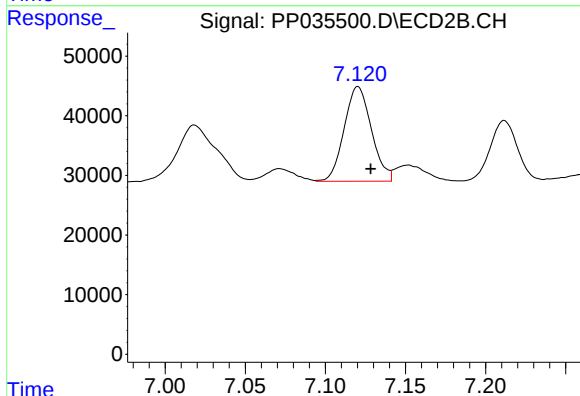
R.T.: 6.885 min
Delta R.T.: -0.007 min
Response: 304448
Conc: 150.03 ng/ml



#29 AR-1254-4

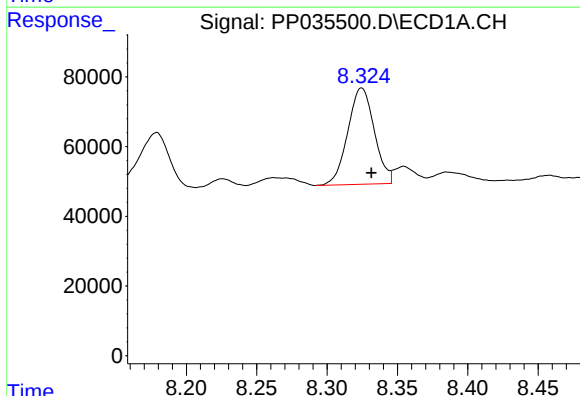
R.T.: 7.899 min
Delta R.T.: -0.005 min
Response: 336762
Conc: 163.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
BCZ58713-1-2



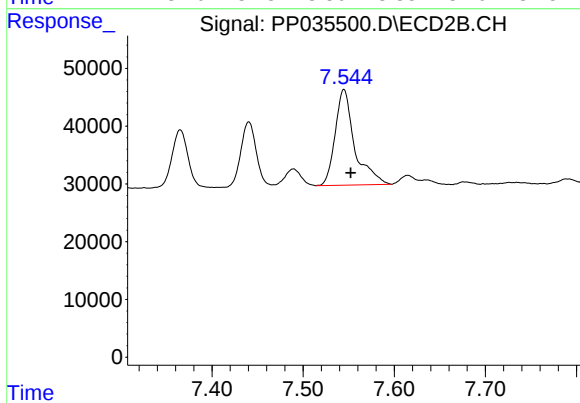
#29 AR-1254-4

R.T.: 7.120 min
Delta R.T.: -0.008 min
Response: 187851
Conc: 152.70 ng/ml



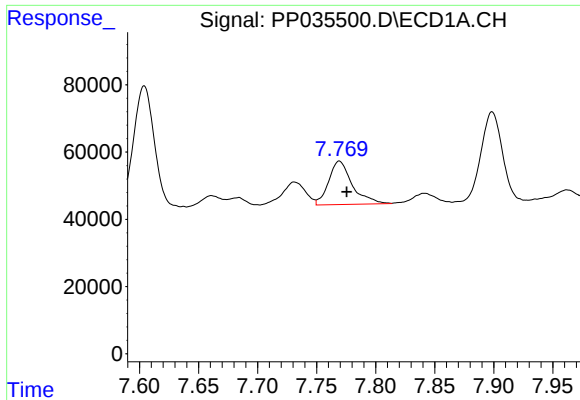
#30 AR-1254-5

R.T.: 8.325 min
Delta R.T.: -0.007 min
Response: 363900
Conc: 153.82 ng/ml



#30 AR-1254-5

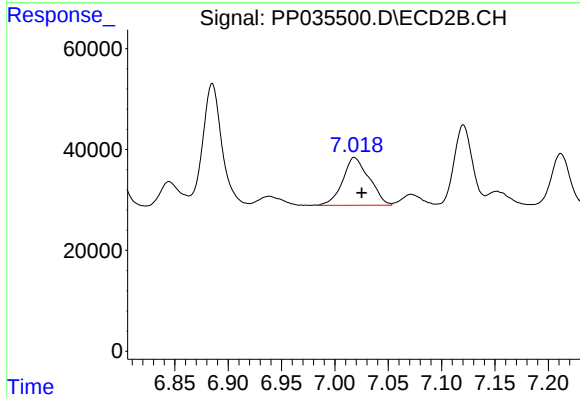
R.T.: 7.545 min
Delta R.T.: -0.007 min
Response: 247121
Conc: 132.00 ng/ml



#31 AR-1260-1

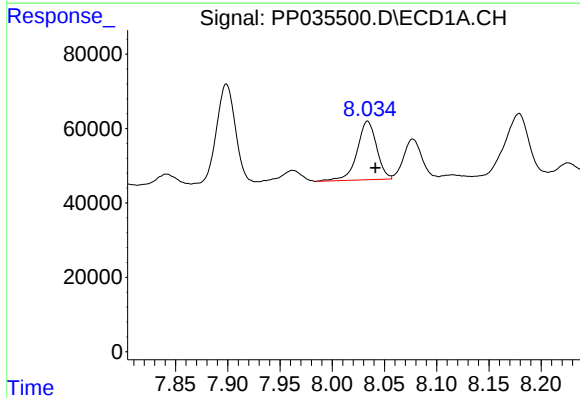
R.T.: 7.769 min
Delta R.T.: -0.006 min
Response: 180326
Conc: 77.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
BCZ58713-1-2



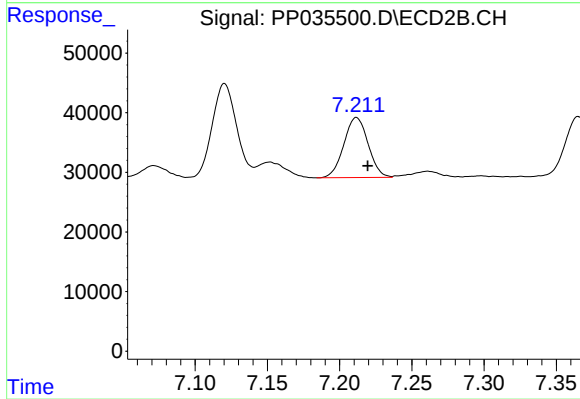
#31 AR-1260-1

R.T.: 7.018 min
Delta R.T.: -0.007 min
Response: 163897
Conc: 114.73 ng/ml



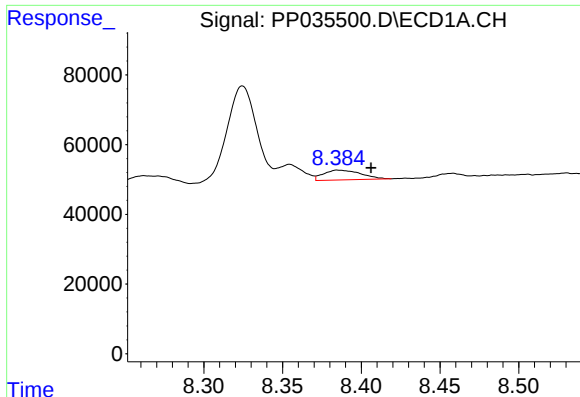
#32 AR-1260-2

R.T.: 8.034 min
Delta R.T.: -0.007 min
Response: 205045
Conc: 76.20 ng/ml



#32 AR-1260-2

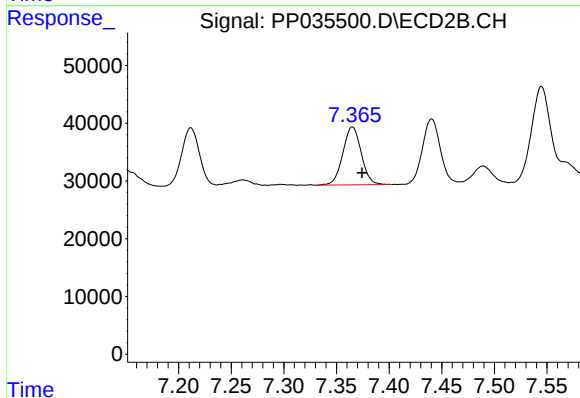
R.T.: 7.212 min
Delta R.T.: -0.008 min
Response: 118032
Conc: 70.29 ng/ml



#33 AR-1260-3

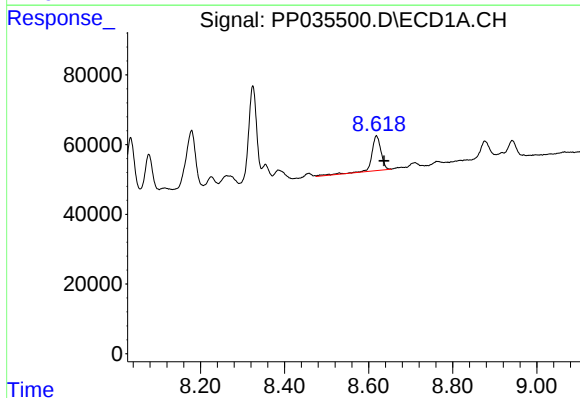
R.T.: 8.385 min
Delta R.T.: -0.021 min
Response: 46388
Conc: 27.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
BCZ58713-1-2



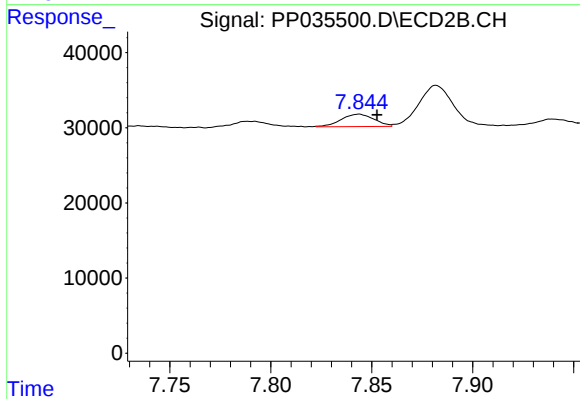
#33 AR-1260-3

R.T.: 7.365 min
Delta R.T.: -0.009 min
Response: 122269
Conc: 77.46 ng/ml



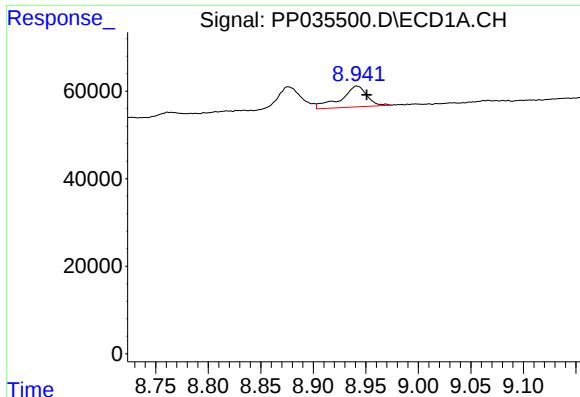
#34 AR-1260-4

R.T.: 8.618 min
Delta R.T.: -0.018 min
Response: 154824
Conc: 73.13 ng/ml



#34 AR-1260-4

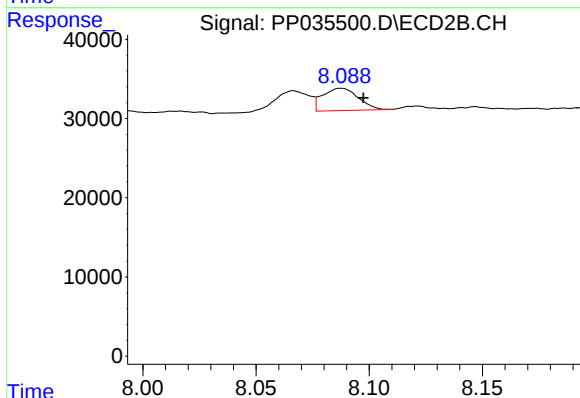
R.T.: 7.844 min
Delta R.T.: -0.009 min
Response: 18897
Conc: 17.08 ng/ml



#35 AR-1260-5

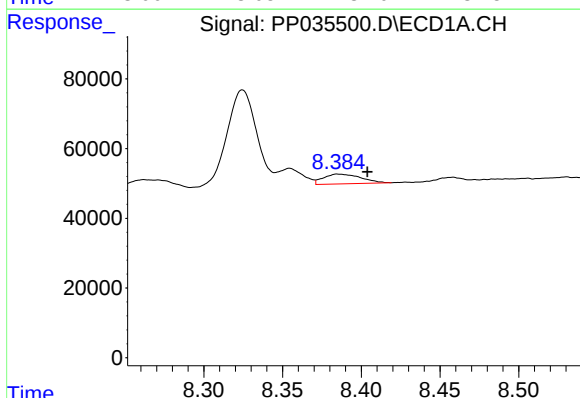
R.T.: 8.942 min
Delta R.T.: -0.009 min
Response: 82603
Conc: 20.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
BCZ58713-1-2



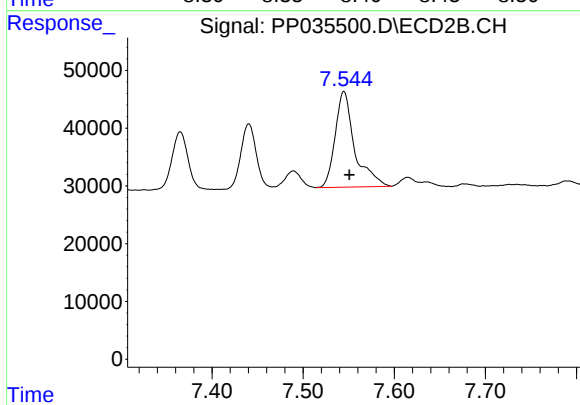
#35 AR-1260-5

R.T.: 8.088 min
Delta R.T.: -0.010 min
Response: 30927
Conc: 12.15 ng/ml



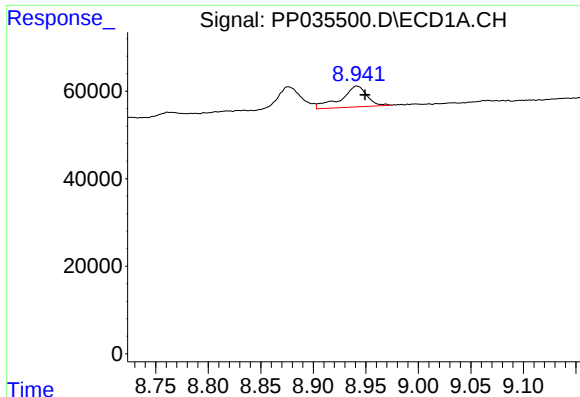
#36 AR-1262-1

R.T.: 8.385 min
Delta R.T.: -0.019 min
Response: 46388
Conc: 16.27 ng/ml



#36 AR-1262-1

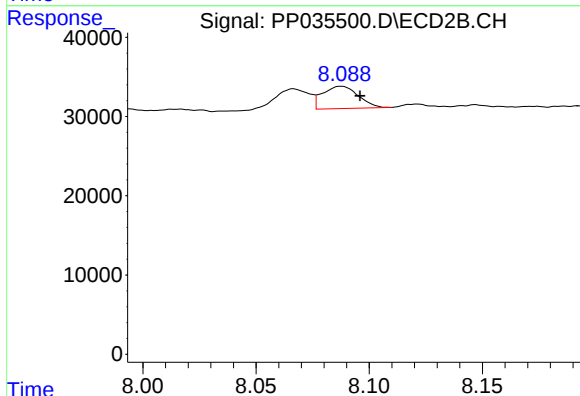
R.T.: 7.545 min
Delta R.T.: -0.006 min
Response: 247121
Conc: 259.09 ng/ml



#37 AR-1262-2

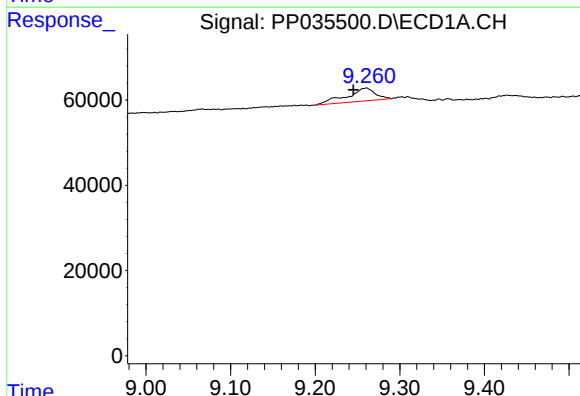
R.T.: 8.942 min
Delta R.T.: -0.008 min
Response: 82603
Conc: 17.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
BCZ58713-1-2



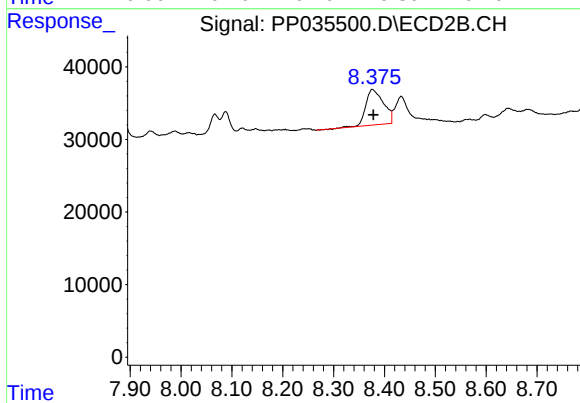
#37 AR-1262-2

R.T.: 8.088 min
Delta R.T.: -0.008 min
Response: 30927
Conc: 10.46 ng/ml



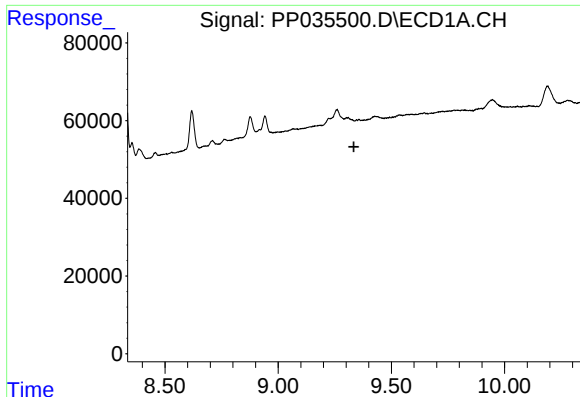
#38 AR-1262-3

R.T.: 9.260 min
Delta R.T.: 0.015 min
Response: 70926
Conc: 21.14 ng/ml



#38 AR-1262-3

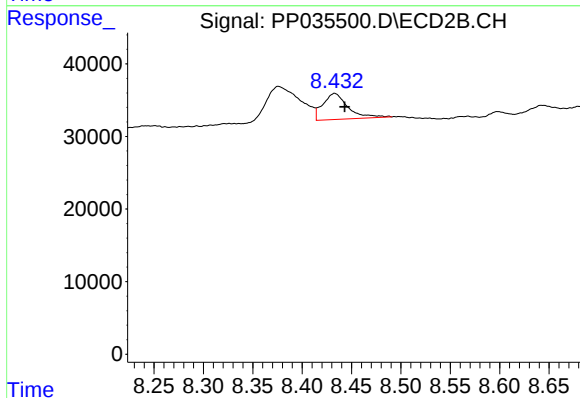
R.T.: 8.376 min
Delta R.T.: -0.003 min
Response: 118560
Conc: 94.97 ng/ml



#39 AR-1262-4

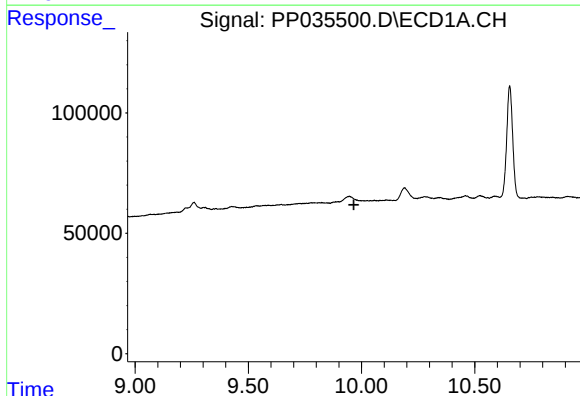
R.T.: 0.000 min
Exp R.T.: 9.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BCZ58713-1-2



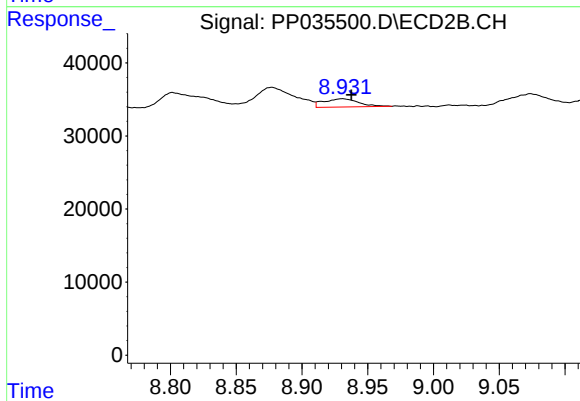
#39 AR-1262-4

R.T.: 8.433 min
Delta R.T.: -0.010 min
Response: 63726
Conc: 28.67 ng/ml



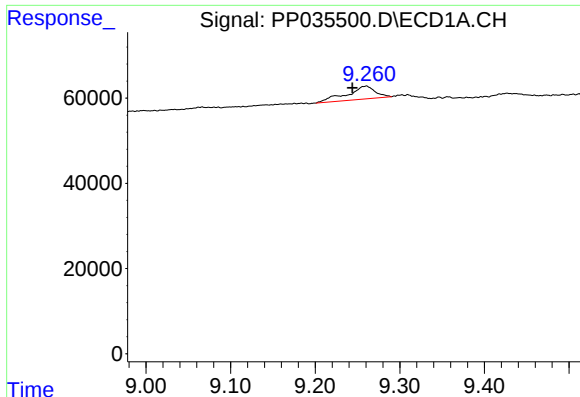
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.966 min
Response: 0
Conc: N.D.



#40 AR-1262-5

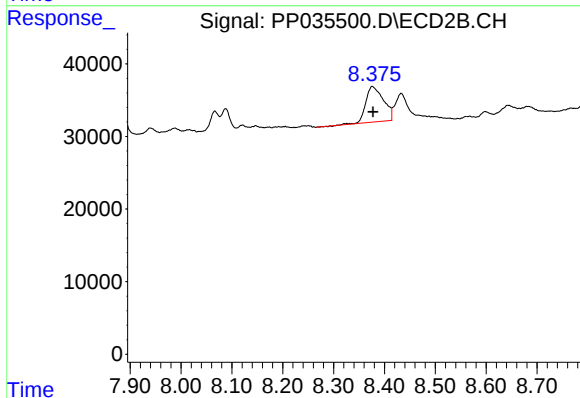
R.T.: 8.931 min
Delta R.T.: -0.007 min
Response: 20760
Conc: 20.70 ng/ml



#41 AR-1268-1

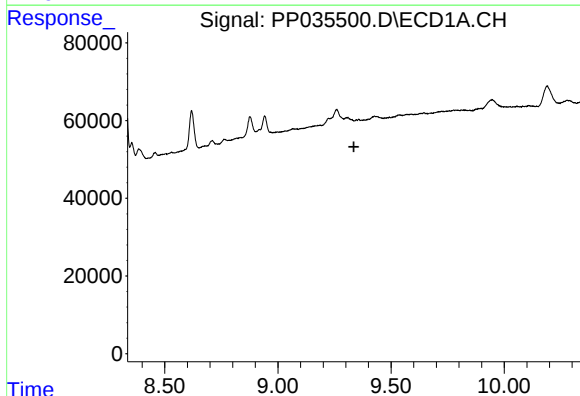
R.T.: 9.260 min
Delta R.T.: 0.017 min
Response: 70926
Conc: 11.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
BCZ58713-1-2



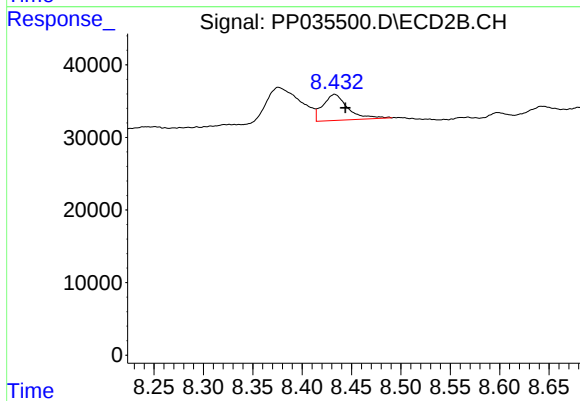
#41 AR-1268-1

R.T.: 8.376 min
Delta R.T.: -0.002 min
Response: 118560
Conc: 34.21 ng/ml



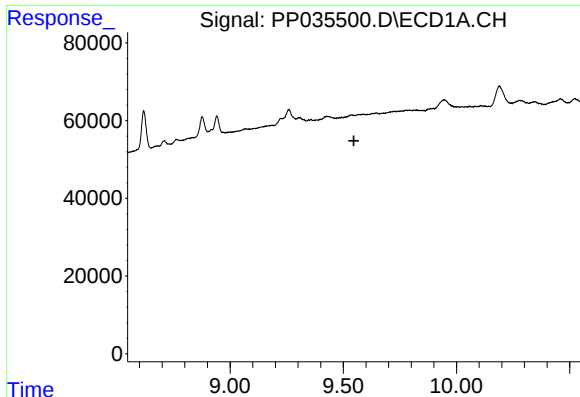
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.336 min
Response: 0
Conc: N.D.



#42 AR-1268-2

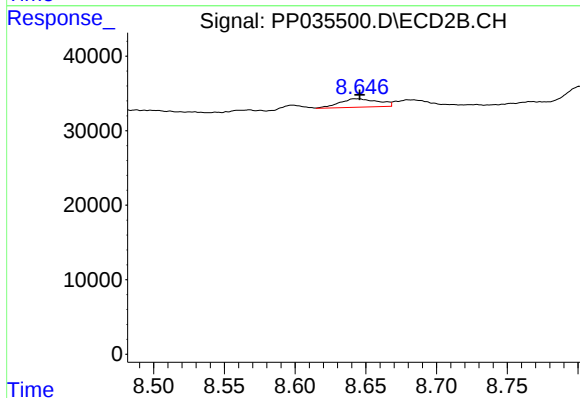
R.T.: 8.433 min
Delta R.T.: -0.011 min
Response: 63726
Conc: 20.21 ng/ml



#43 AR-1268-3

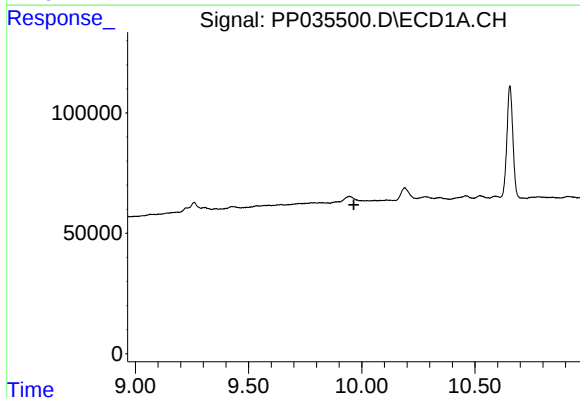
R.T.: 0.000 min
Exp R.T. : 9.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BCZ58713-1-2



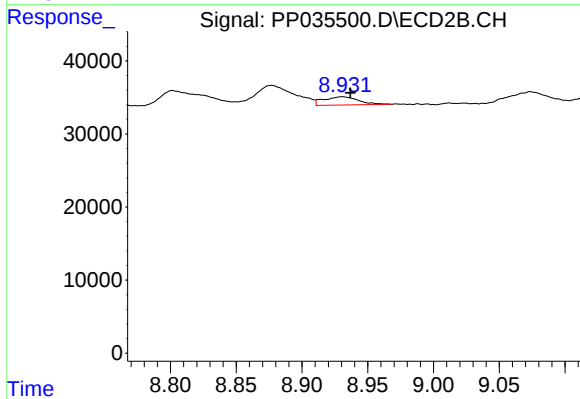
#43 AR-1268-3

R.T.: 8.643 min
Delta R.T.: -0.002 min
Response: 21483
Conc: 7.95 ng/ml



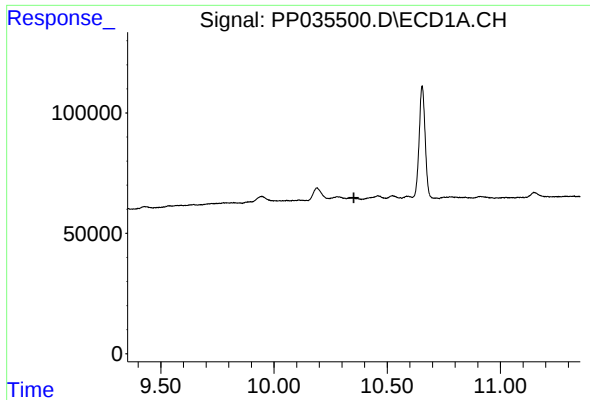
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.965 min
Response: 0
Conc: N.D.



#44 AR-1268-4

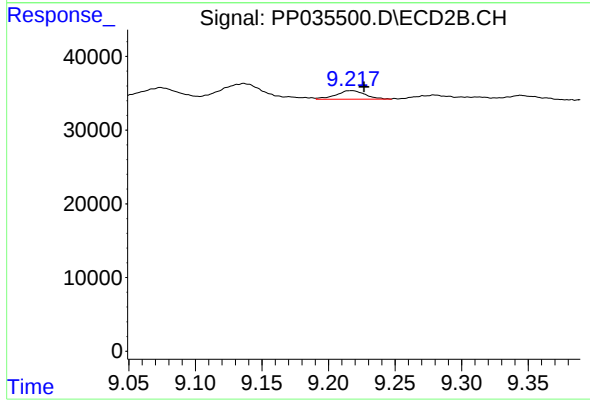
R.T.: 8.931 min
Delta R.T.: -0.006 min
Response: 20760
Conc: 18.34 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BCZ58713-1-2



#45 AR-1268-5

R.T.: 9.217 min
Delta R.T.: -0.010 min
Response: 17714
Conc: 2.30 ng/ml