

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051121\
 Data File : PP035809.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2021 21:02
 Operator : DD\AJ
 Sample : M2347-03 20X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 02:44:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 06:42:19 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...	4.776	4.196	20986	28345	0.896	0.834
2)	SA Decachlor...	10.615	9.439	8229	18575	0.731	0.878
Target Compounds							
3)	L1 AR-1016-1	6.079	0.000	4767	0	7.425	N.D. #
4)	L1 AR-1016-2	6.108	0.000	6292	0	6.088	N.D. #
6)	L1 AR-1016-4	0.000	5.693	0	108041	N.D.	165.780 #
7)	L1 AR-1016-5	6.585	5.922	39065	61613	76.921	78.264
12)	L3 AR-1232-2	5.786	0.000	3733	0	14.360	N.D. #
13)	L3 AR-1232-3	6.108	0.000	6292	0	14.027	N.D. #
14)	L3 AR-1232-4	0.000	5.737	0	30727	N.D.	111.731 #
15)	L3 AR-1232-5	6.370	5.922	66399	61613	467.232	212.567 #
16)	L4 AR-1242-1	6.079	0.000	4767	0	9.686	N.D. #
17)	L4 AR-1242-2	6.108	0.000	6292	0	7.747	N.D. #
19)	L4 AR-1242-4	0.000	5.737	0	30727	N.D.	51.723 #
20)	L4 AR-1242-5	7.050	6.296	40080	274351	101.894	388.677 #
21)	L5 AR-1248-1	6.079	0.000	4767	0	12.694	N.D. #
22)	L5 AR-1248-2	6.370	5.693	66399	108041	122.699	124.033
23)	L5 AR-1248-3	6.585	5.737	39065	30727	57.172	34.188 #
24)	L5 AR-1248-4	7.011	5.922	63720	61613	94.891	59.288 #
25)	L5 AR-1248-5	7.050	6.342	40080	30742	57.733	26.826 #
26)	L6 AR-1254-1	6.979	6.296	127999	274351	182.758	168.245
27)	L6 AR-1254-2	7.207	6.451	205438	252060	186.670	183.332
28)	L6 AR-1254-3	7.586	6.870	211924	355558	179.089	171.309
29)	L6 AR-1254-4	7.880	7.106	171237	221783	214.774	152.594 #
30)	L6 AR-1254-5	8.305	7.528	194726	335519	206.364	174.874
31)	L7 AR-1260-1	7.751	7.000	133023	219746	147.548	153.273
32)	L7 AR-1260-2	8.015	7.195	103545	158215	106.295	91.655
33)	L7 AR-1260-3	8.366f	7.348	23925	195469	35.755	121.143 #
34)	L7 AR-1260-4	8.600	7.826	70476	27865	89.934	24.155 #
35)	L7 AR-1260-5	8.921	8.069	31024	40192	23.521	15.664 #
36)	L8 AR-1262-1	8.366f	7.528	23925	335519	21.506	355.885 #
37)	L8 AR-1262-2	8.921	8.069	31024	40192	17.597	12.964 #
38)	L8 AR-1262-3	9.237f	8.355	20223	85184	16.517	65.435 #
39)	L8 AR-1262-4	9.280f	8.414	26787	38141	27.594	16.092 #
41)	L9 AR-1268-1	9.237f	8.355	20223	85184	10.045	24.256 #
42)	L9 AR-1268-2	9.280f	8.414	26787	38141	14.276	11.710

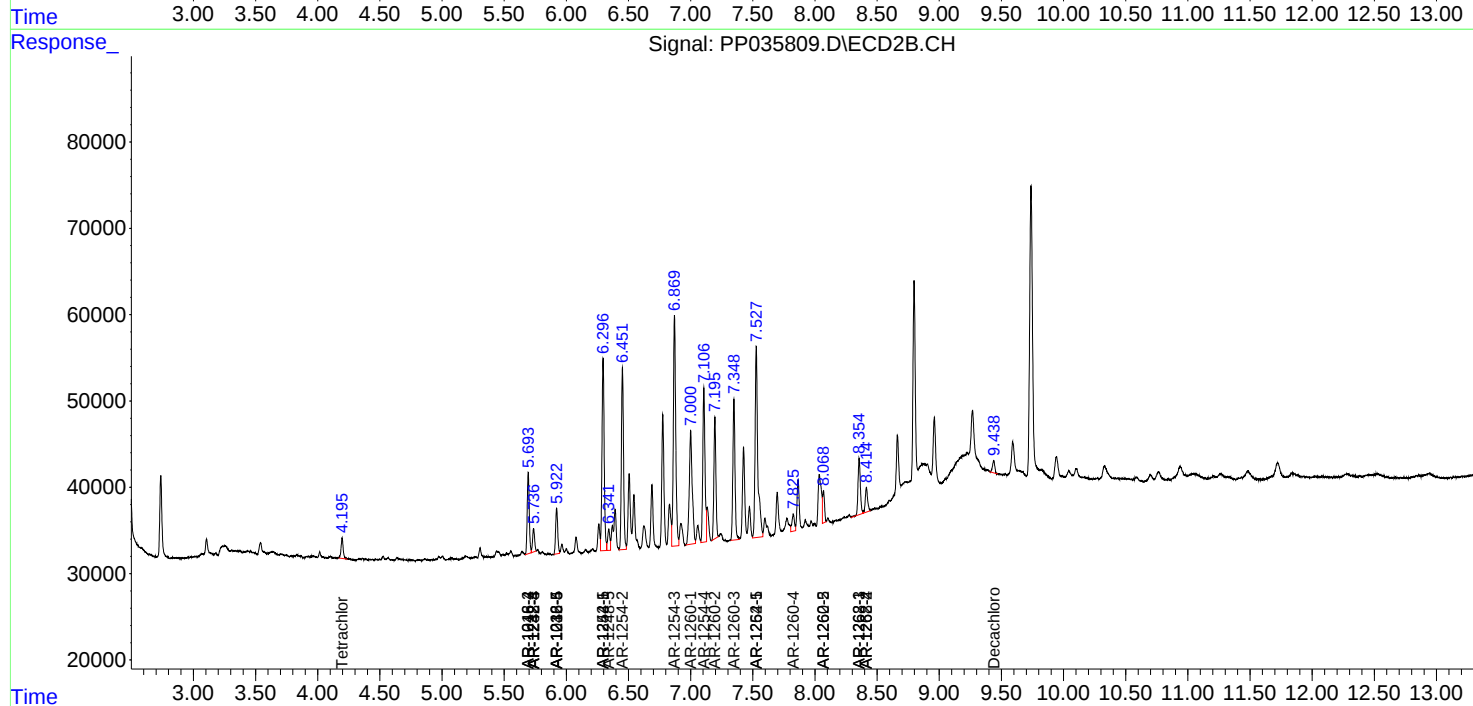
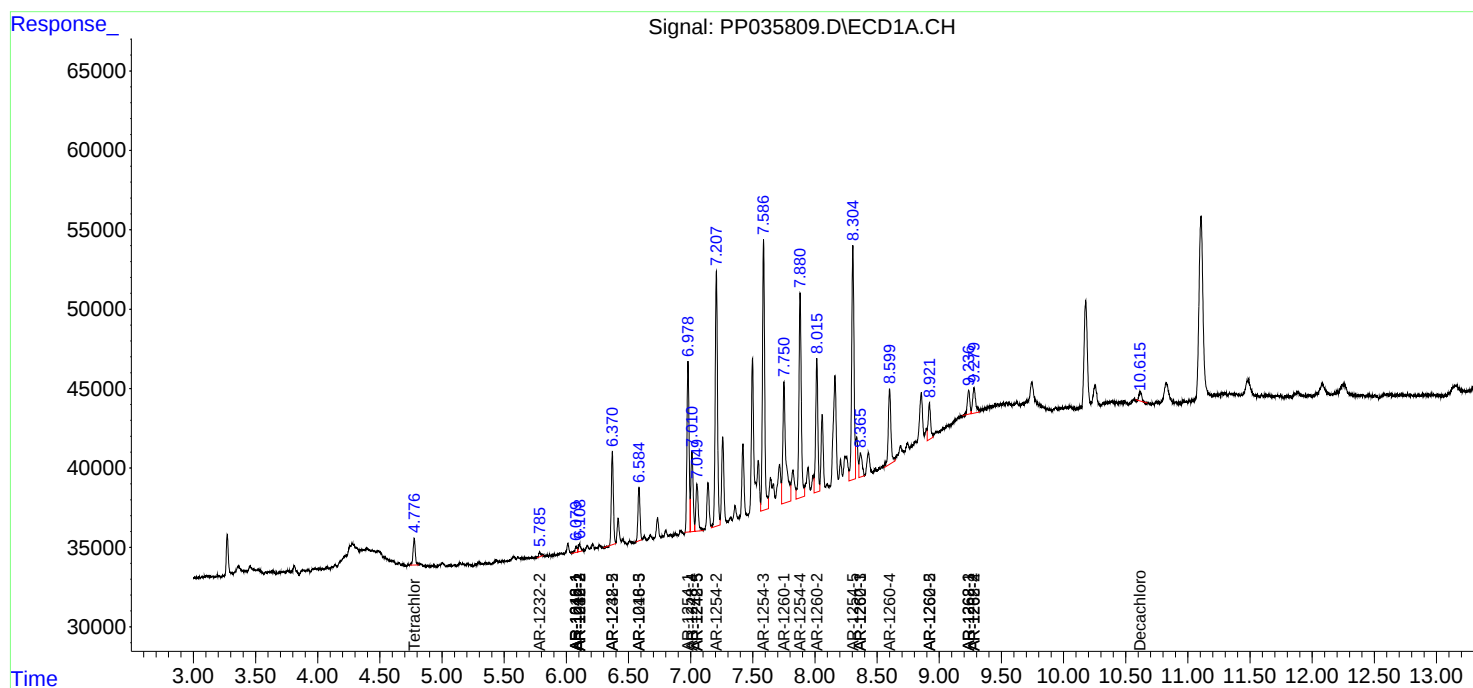
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

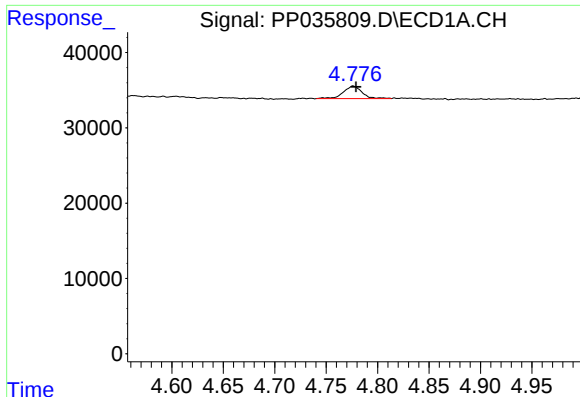
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051121\
Data File : PP035809.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2021 21:02
Operator : DD\AJ
Sample : M2347-03 20X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 02:44:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 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

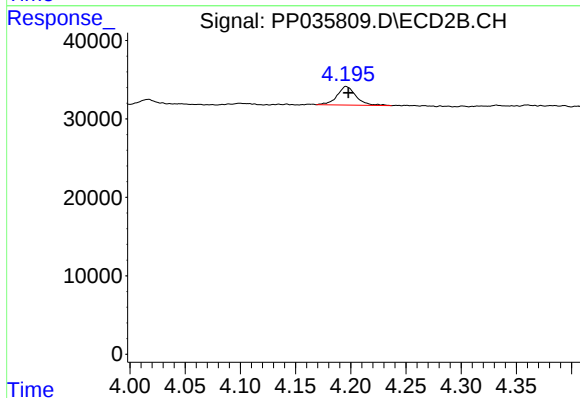




#1 Tetrachloro-m-xylene

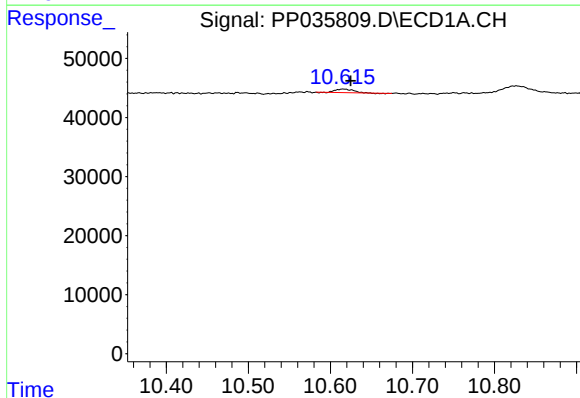
R.T.: 4.776 min
Delta R.T.: -0.003 min
Response: 20986
Conc: 0.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



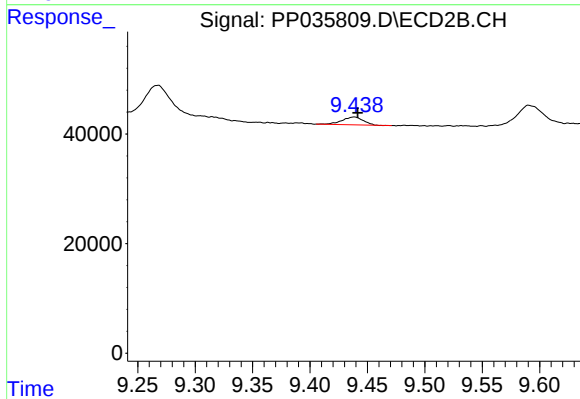
#1 Tetrachloro-m-xylene

R.T.: 4.196 min
Delta R.T.: -0.002 min
Response: 28345
Conc: 0.83 ng/ml



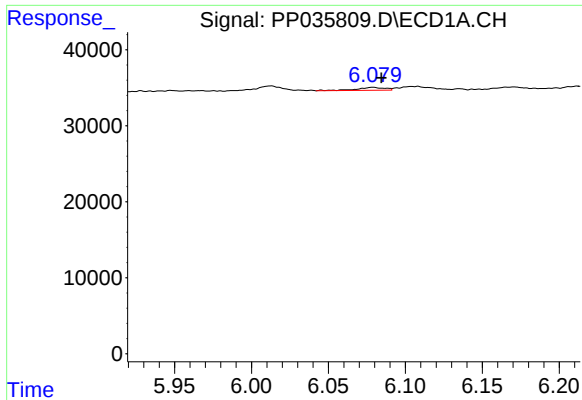
#2 Decachlorobiphenyl

R.T.: 10.615 min
Delta R.T.: -0.009 min
Response: 8229
Conc: 0.73 ng/ml



#2 Decachlorobiphenyl

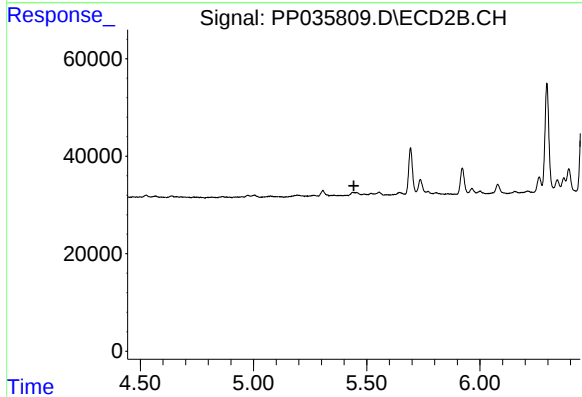
R.T.: 9.439 min
Delta R.T.: -0.003 min
Response: 18575
Conc: 0.88 ng/ml



#3 AR-1016-1

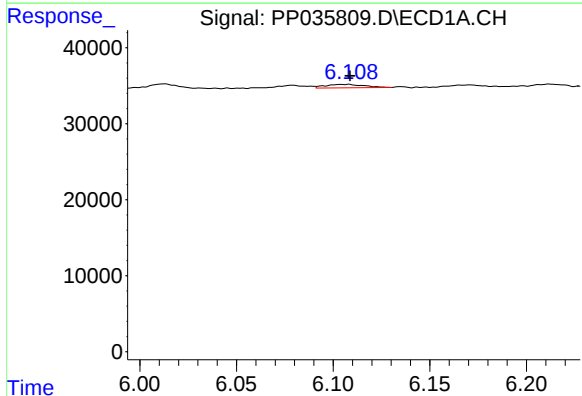
R.T.: 6.079 min
Delta R.T.: -0.006 min
Response: 4767
Conc: 7.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



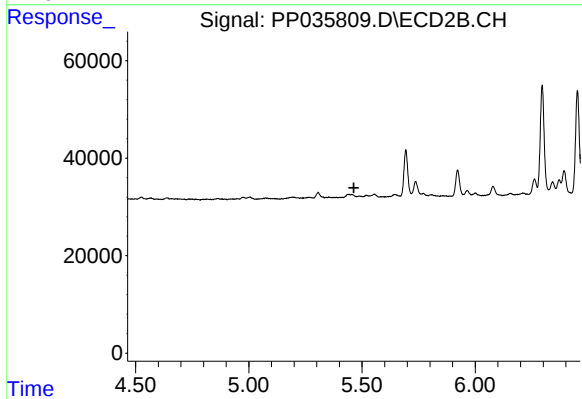
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



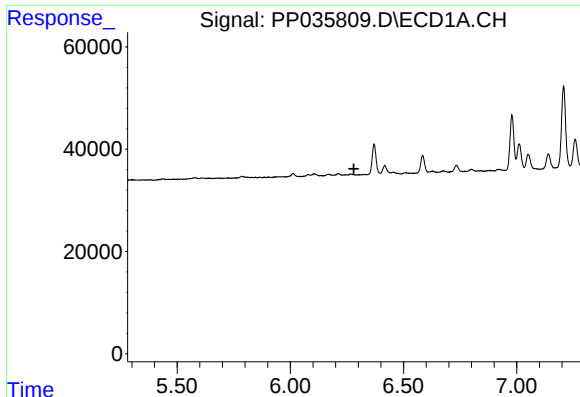
#4 AR-1016-2

R.T.: 6.108 min
Delta R.T.: -0.001 min
Response: 6292
Conc: 6.09 ng/ml



#4 AR-1016-2

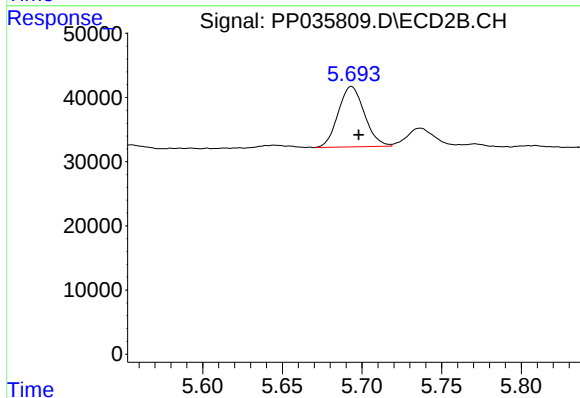
R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#6 AR-1016-4

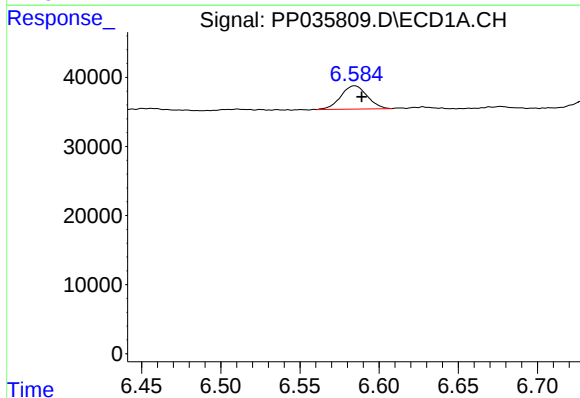
R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



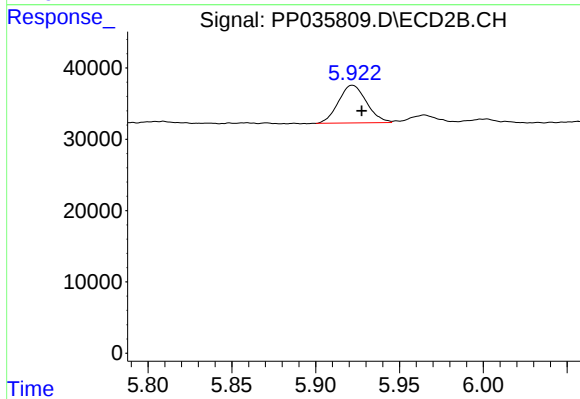
#6 AR-1016-4

R.T.: 5.693 min
Delta R.T.: -0.005 min
Response: 108041
Conc: 165.78 ng/ml



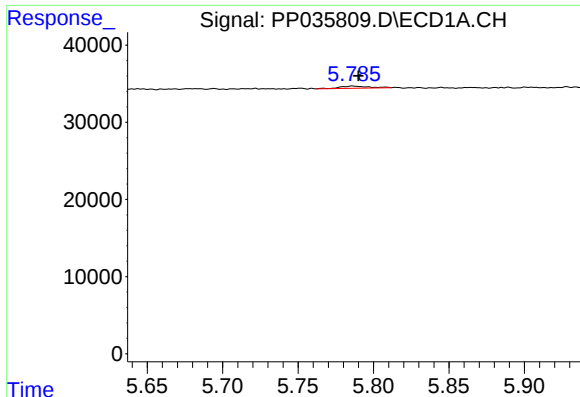
#7 AR-1016-5

R.T.: 6.585 min
Delta R.T.: -0.005 min
Response: 39065
Conc: 76.92 ng/ml



#7 AR-1016-5

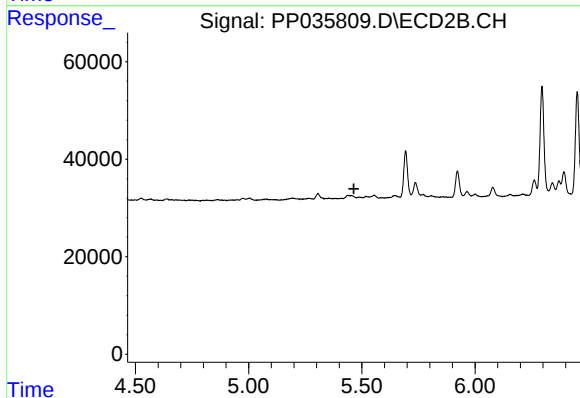
R.T.: 5.922 min
Delta R.T.: -0.006 min
Response: 61613
Conc: 78.26 ng/ml



#12 AR-1232-2

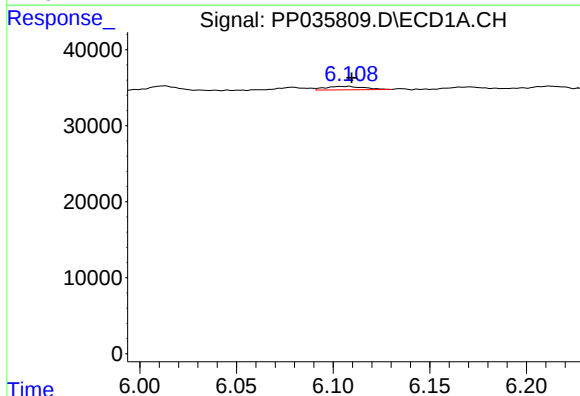
R.T.: 5.786 min
Delta R.T.: -0.004 min
Response: 3733
Conc: 14.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



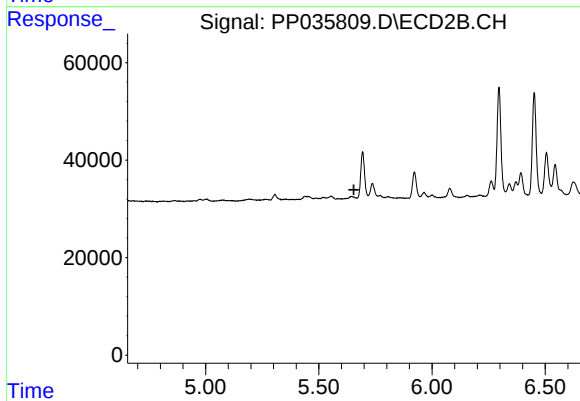
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



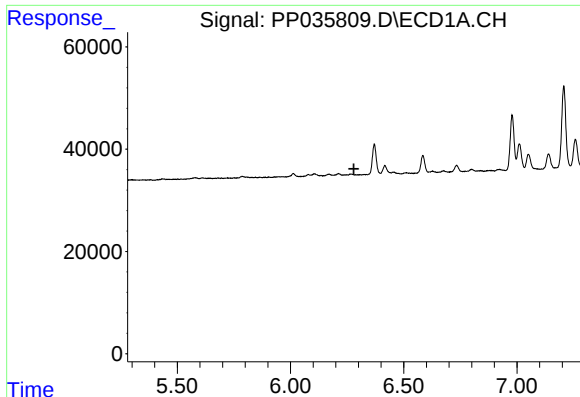
#13 AR-1232-3

R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 6292
Conc: 14.03 ng/ml



#13 AR-1232-3

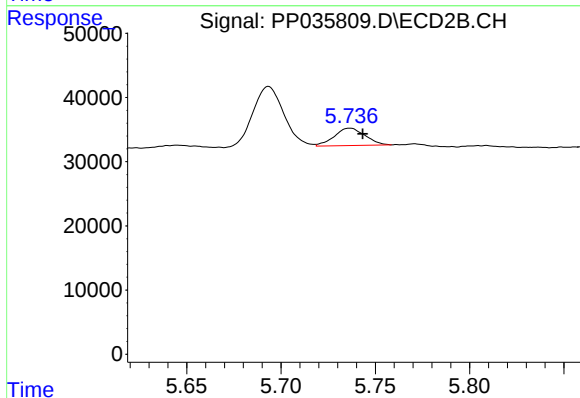
R.T.: 0.000 min
Exp R.T. : 5.655 min
Response: 0
Conc: N.D.



#14 AR-1232-4

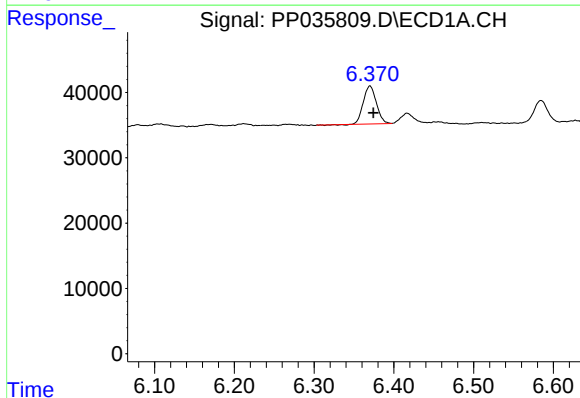
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



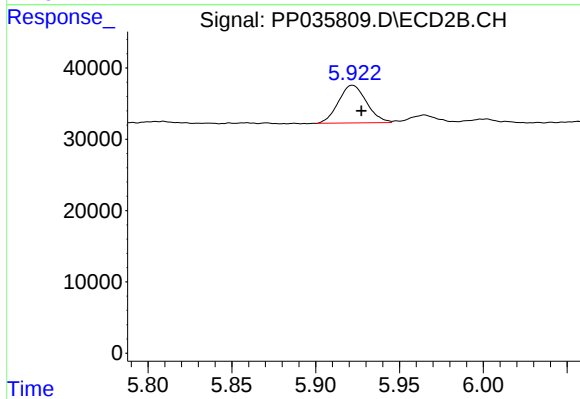
#14 AR-1232-4

R.T.: 5.737 min
Delta R.T.: -0.007 min
Response: 30727
Conc: 111.73 ng/ml



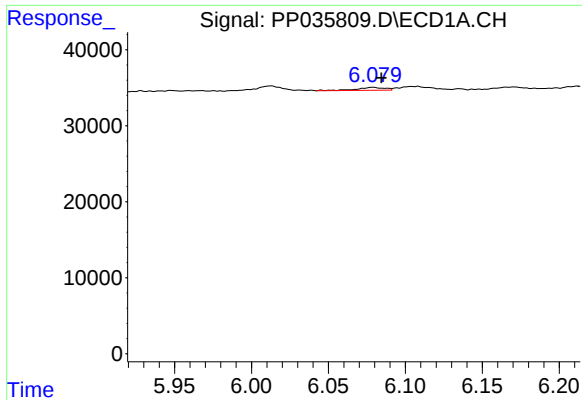
#15 AR-1232-5

R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 66399
Conc: 467.23 ng/ml



#15 AR-1232-5

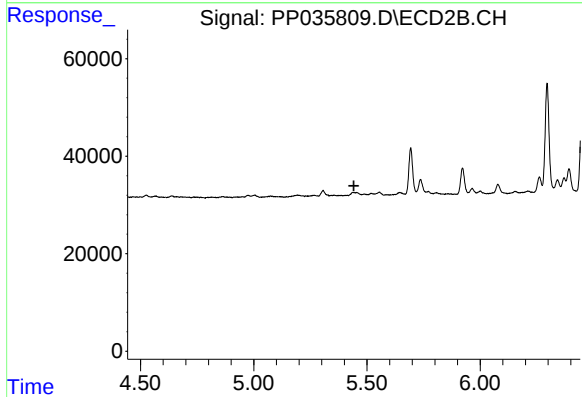
R.T.: 5.922 min
Delta R.T.: -0.005 min
Response: 61613
Conc: 212.57 ng/ml



#16 AR-1242-1

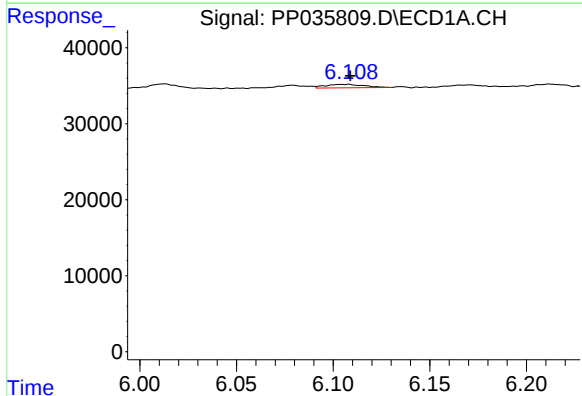
R.T.: 6.079 min
Delta R.T.: -0.006 min
Response: 4767
Conc: 9.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



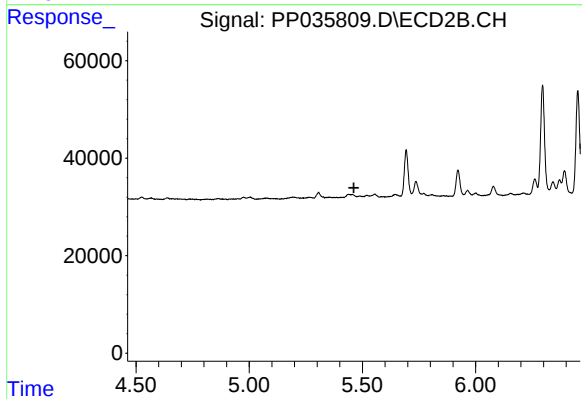
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



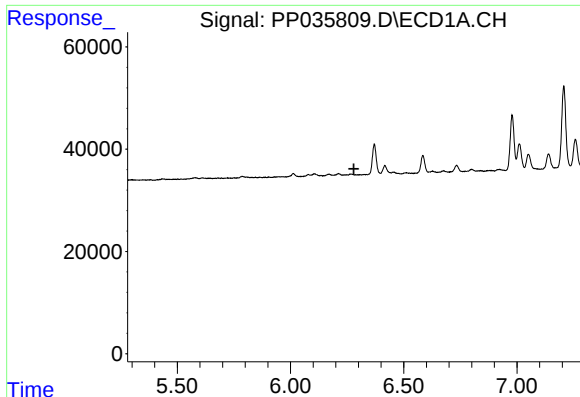
#17 AR-1242-2

R.T.: 6.108 min
Delta R.T.: -0.001 min
Response: 6292
Conc: 7.75 ng/ml



#17 AR-1242-2

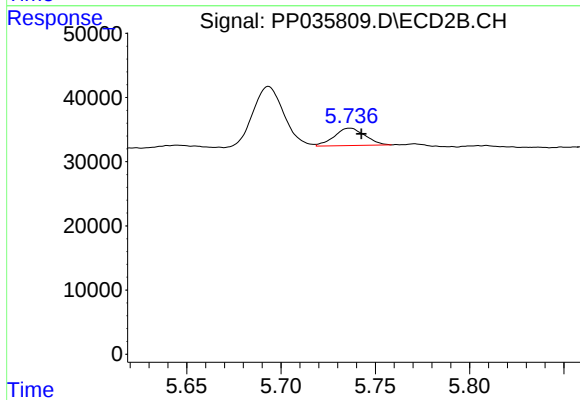
R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



#19 AR-1242-4

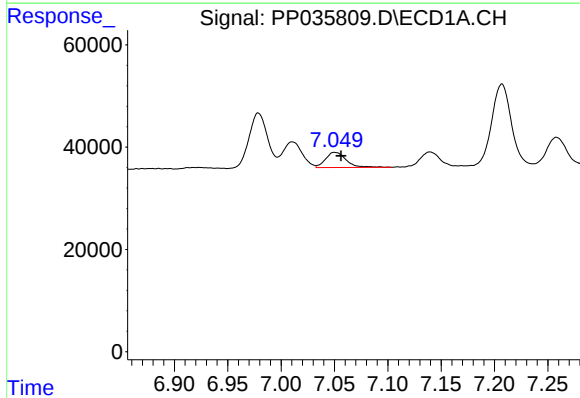
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



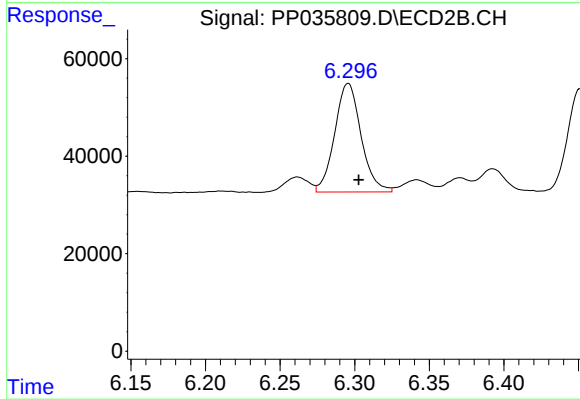
#19 AR-1242-4

R.T.: 5.737 min
Delta R.T.: -0.006 min
Response: 30727
Conc: 51.72 ng/ml



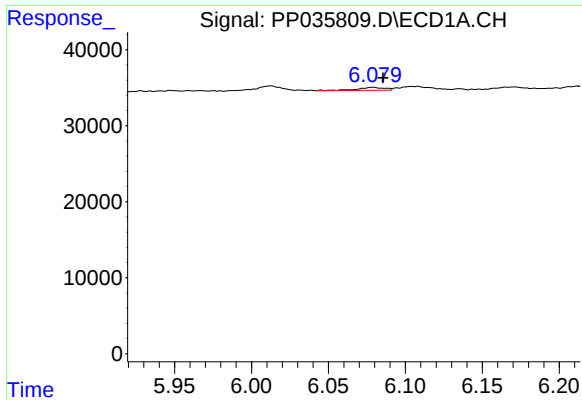
#20 AR-1242-5

R.T.: 7.050 min
Delta R.T.: -0.006 min
Response: 40080
Conc: 101.89 ng/ml



#20 AR-1242-5

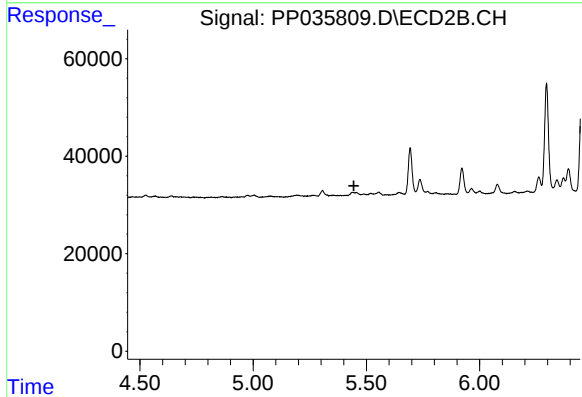
R.T.: 6.296 min
Delta R.T.: -0.007 min
Response: 274351
Conc: 388.68 ng/ml



#21 AR-1248-1

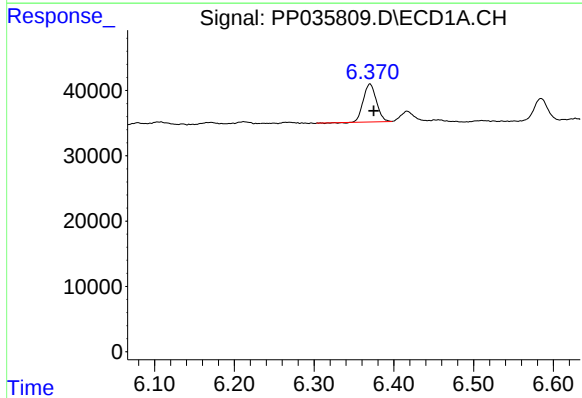
R.T.: 6.079 min
Delta R.T.: -0.007 min
Response: 4767
Conc: 12.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



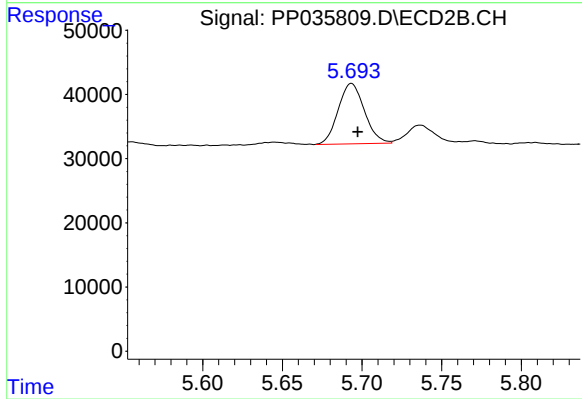
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



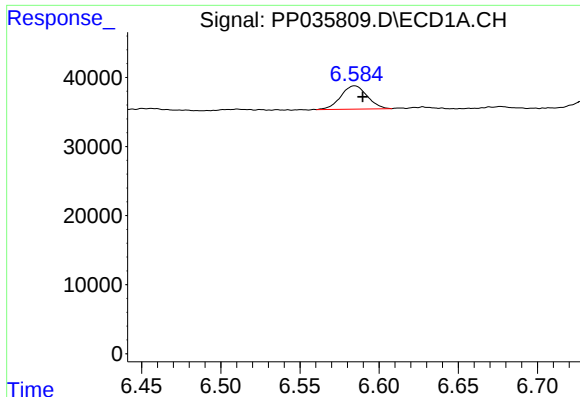
#22 AR-1248-2

R.T.: 6.370 min
Delta R.T.: -0.005 min
Response: 66399
Conc: 122.70 ng/ml



#22 AR-1248-2

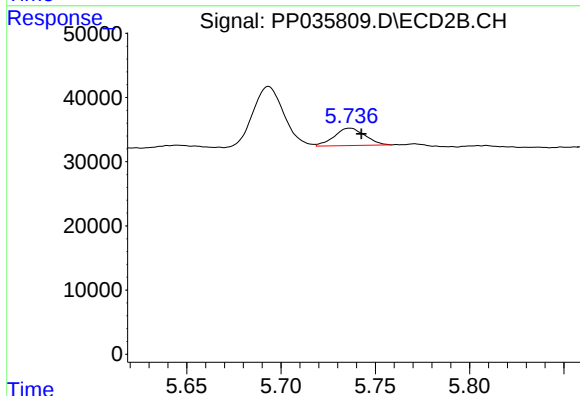
R.T.: 5.693 min
Delta R.T.: -0.004 min
Response: 108041
Conc: 124.03 ng/ml



#23 AR-1248-3

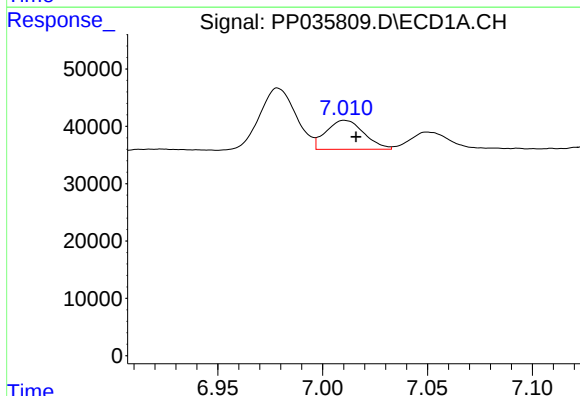
R.T.: 6.585 min
Delta R.T.: -0.005 min
Response: 39065
Conc: 57.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



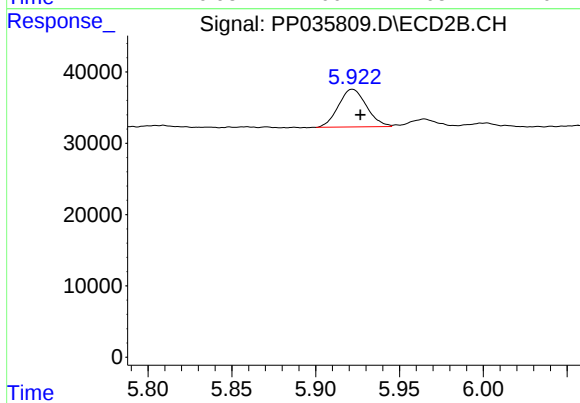
#23 AR-1248-3

R.T.: 5.737 min
Delta R.T.: -0.006 min
Response: 30727
Conc: 34.19 ng/ml



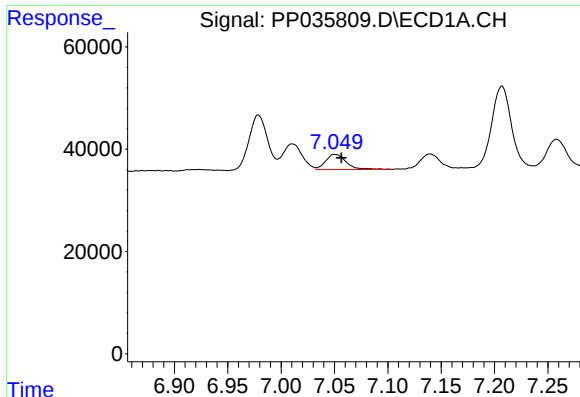
#24 AR-1248-4

R.T.: 7.011 min
Delta R.T.: -0.005 min
Response: 63720
Conc: 94.89 ng/ml



#24 AR-1248-4

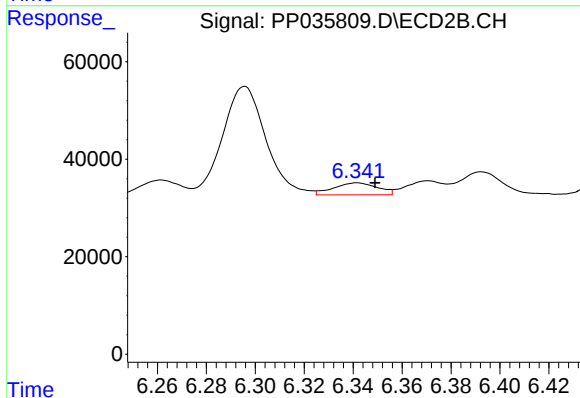
R.T.: 5.922 min
Delta R.T.: -0.005 min
Response: 61613
Conc: 59.29 ng/ml



#25 AR-1248-5

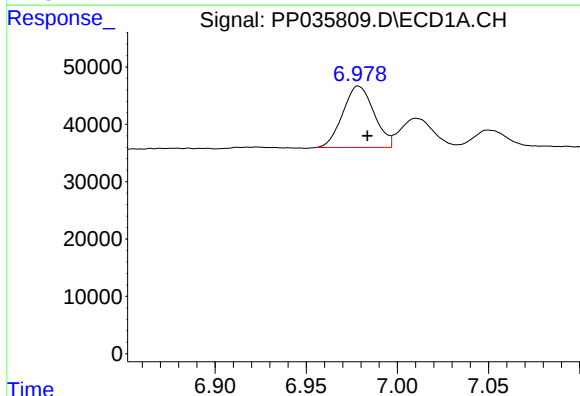
R.T.: 7.050 min
Delta R.T.: -0.006 min
Response: 40080
Conc: 57.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



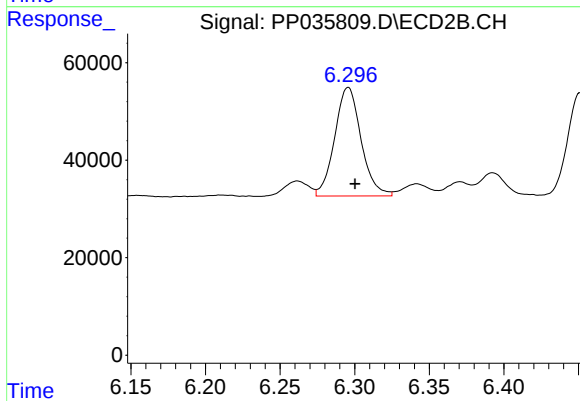
#25 AR-1248-5

R.T.: 6.342 min
Delta R.T.: -0.007 min
Response: 30742
Conc: 26.83 ng/ml



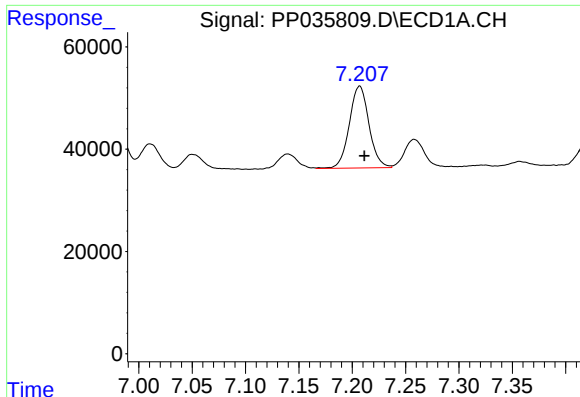
#26 AR-1254-1

R.T.: 6.979 min
Delta R.T.: -0.005 min
Response: 127999
Conc: 182.76 ng/ml



#26 AR-1254-1

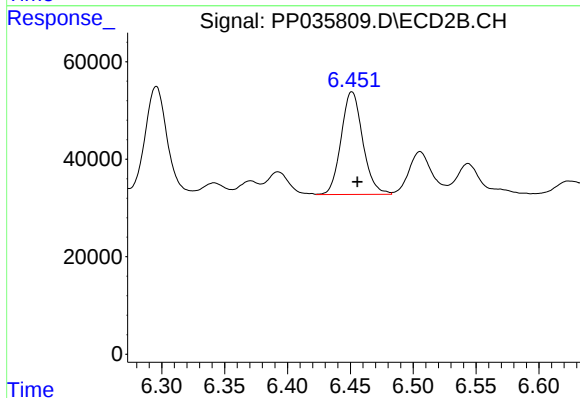
R.T.: 6.296 min
Delta R.T.: -0.005 min
Response: 274351
Conc: 168.24 ng/ml



#27 AR-1254-2

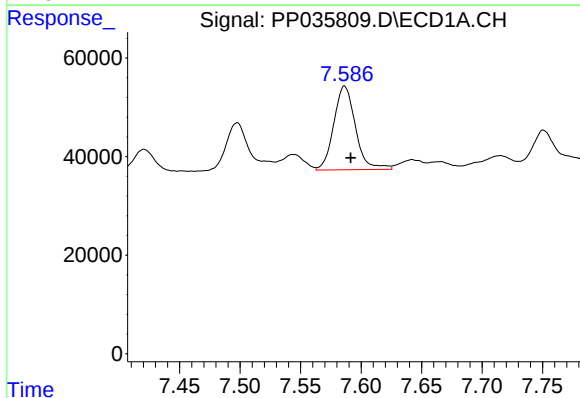
R.T.: 7.207 min
Delta R.T.: -0.005 min
Response: 205438
Conc: 186.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



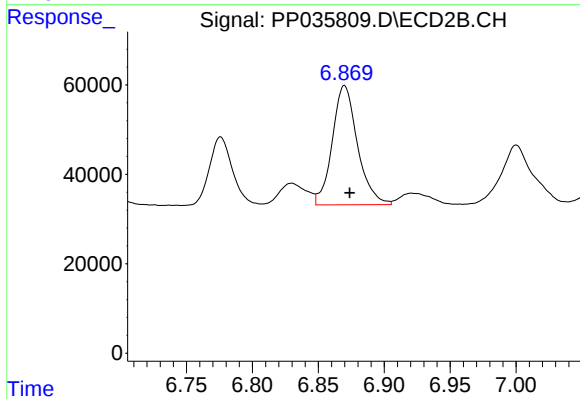
#27 AR-1254-2

R.T.: 6.451 min
Delta R.T.: -0.004 min
Response: 252060
Conc: 183.33 ng/ml



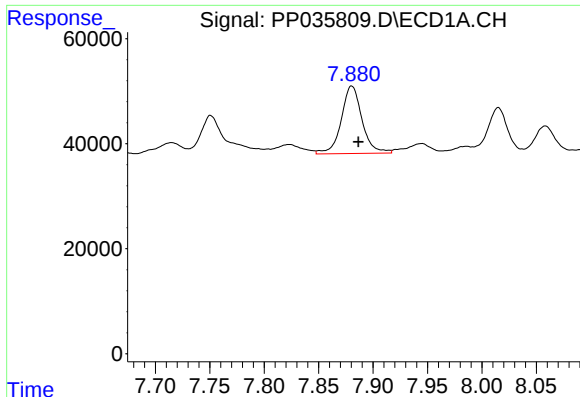
#28 AR-1254-3

R.T.: 7.586 min
Delta R.T.: -0.005 min
Response: 211924
Conc: 179.09 ng/ml



#28 AR-1254-3

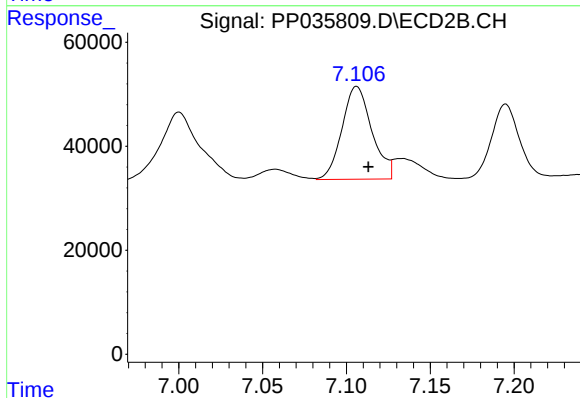
R.T.: 6.870 min
Delta R.T.: -0.004 min
Response: 355558
Conc: 171.31 ng/ml



#29 AR-1254-4

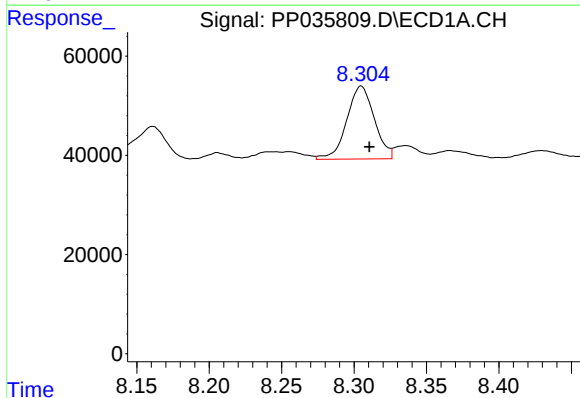
R.T.: 7.880 min
Delta R.T.: -0.006 min
Response: 171237
Conc: 214.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



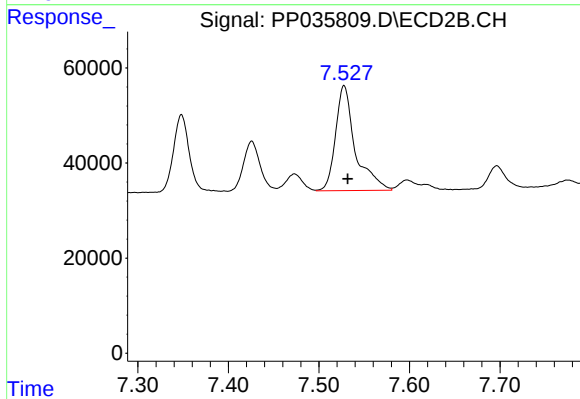
#29 AR-1254-4

R.T.: 7.106 min
Delta R.T.: -0.007 min
Response: 221783
Conc: 152.59 ng/ml



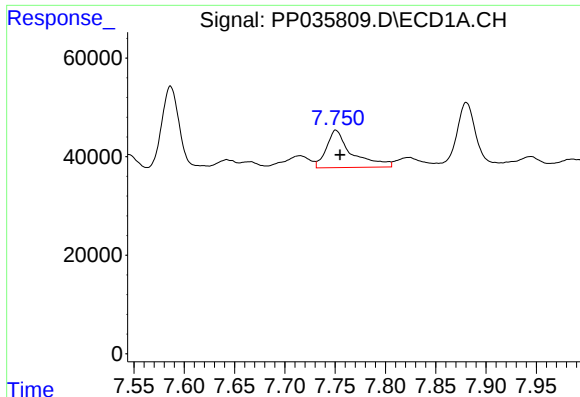
#30 AR-1254-5

R.T.: 8.305 min
Delta R.T.: -0.006 min
Response: 194726
Conc: 206.36 ng/ml



#30 AR-1254-5

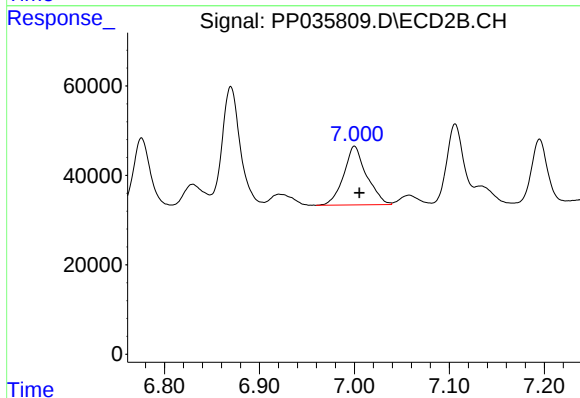
R.T.: 7.528 min
Delta R.T.: -0.004 min
Response: 335519
Conc: 174.87 ng/ml



#31 AR-1260-1

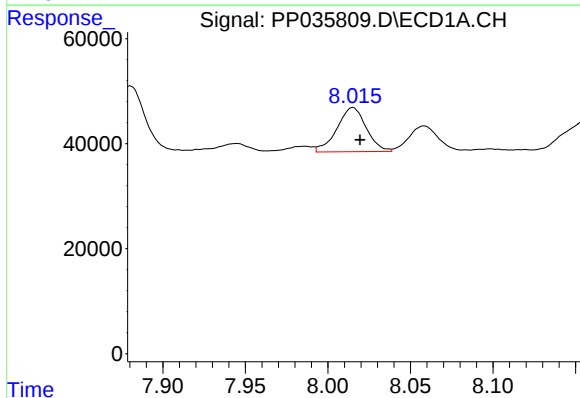
R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 133023
Conc: 147.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



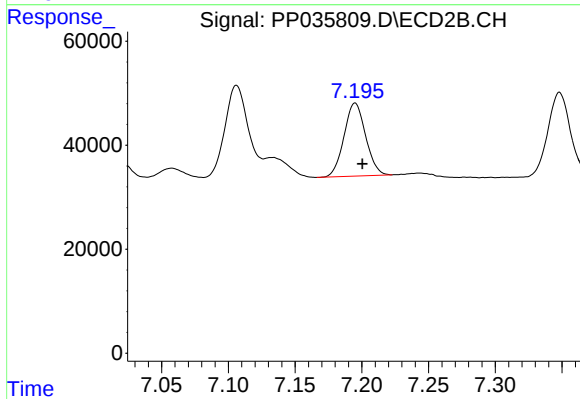
#31 AR-1260-1

R.T.: 7.000 min
Delta R.T.: -0.005 min
Response: 219746
Conc: 153.27 ng/ml



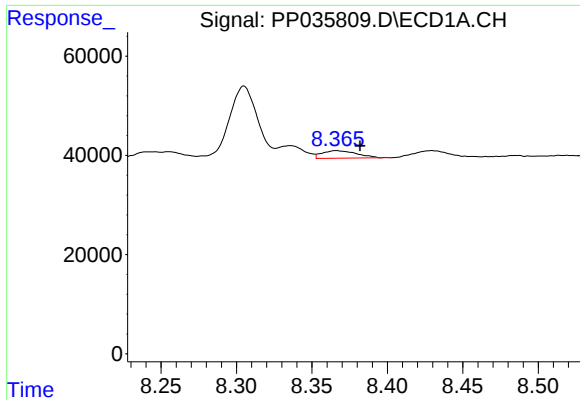
#32 AR-1260-2

R.T.: 8.015 min
Delta R.T.: -0.004 min
Response: 103545
Conc: 106.29 ng/ml



#32 AR-1260-2

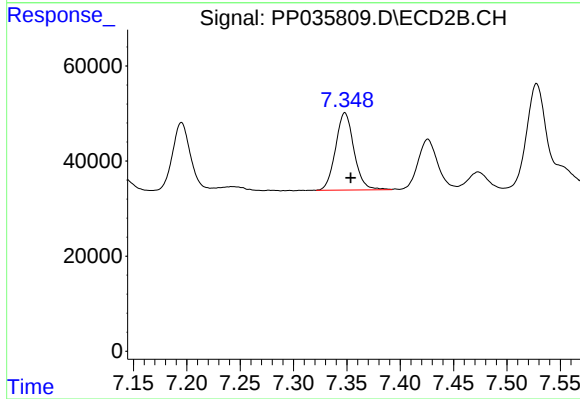
R.T.: 7.195 min
Delta R.T.: -0.005 min
Response: 158215
Conc: 91.66 ng/ml



#33 AR-1260-3

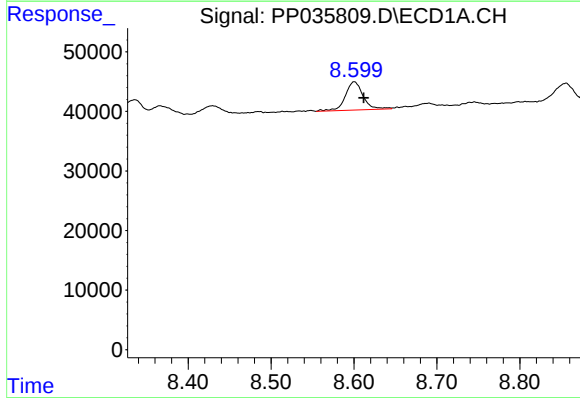
R.T.: 8.366 min
Delta R.T.: -0.016 min
Response: 23925
Conc: 35.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



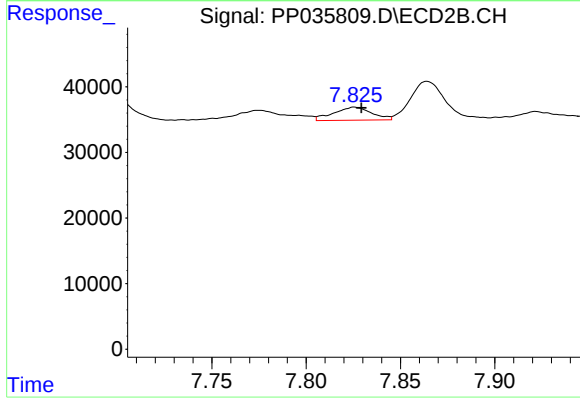
#33 AR-1260-3

R.T.: 7.348 min
Delta R.T.: -0.005 min
Response: 195469
Conc: 121.14 ng/ml



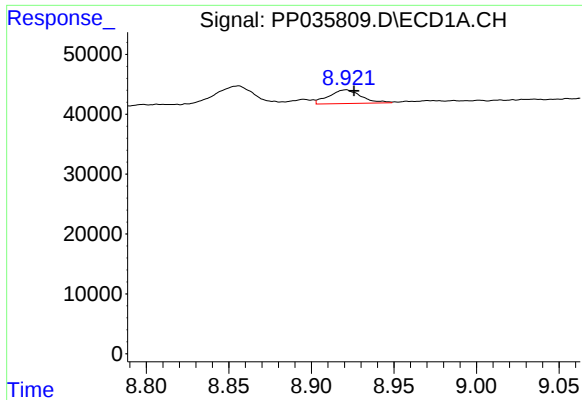
#34 AR-1260-4

R.T.: 8.600 min
Delta R.T.: -0.011 min
Response: 70476
Conc: 89.93 ng/ml



#34 AR-1260-4

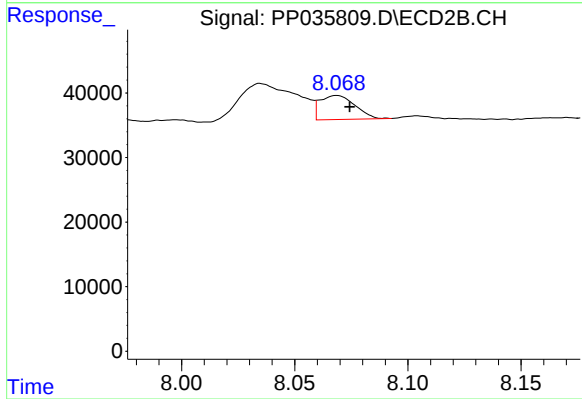
R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 27865
Conc: 24.16 ng/ml



#35 AR-1260-5

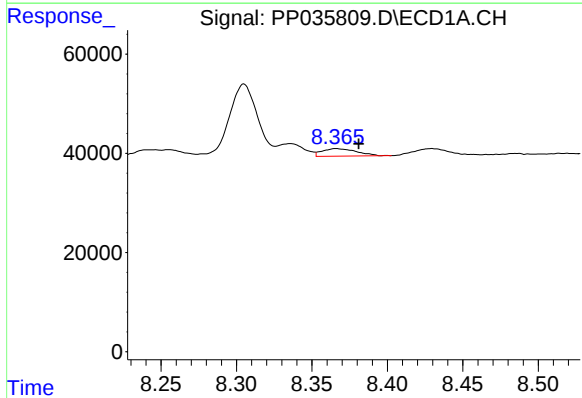
R.T.: 8.921 min
Delta R.T.: -0.005 min
Response: 31024
Conc: 23.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



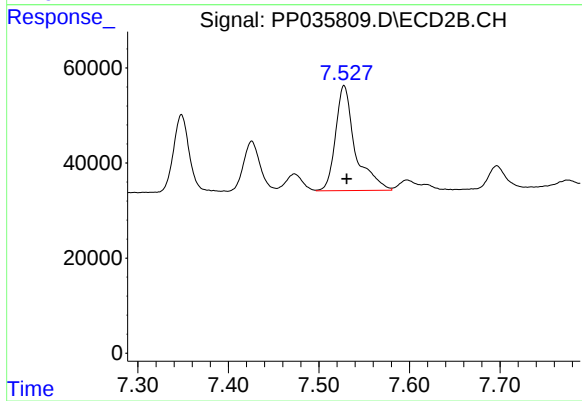
#35 AR-1260-5

R.T.: 8.069 min
Delta R.T.: -0.006 min
Response: 40192
Conc: 15.66 ng/ml



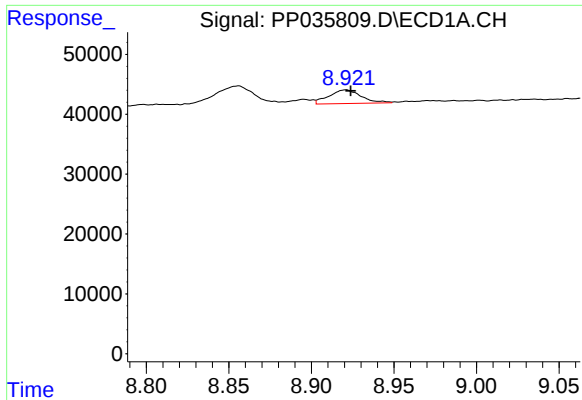
#36 AR-1262-1

R.T.: 8.366 min
Delta R.T.: -0.015 min
Response: 23925
Conc: 21.51 ng/ml



#36 AR-1262-1

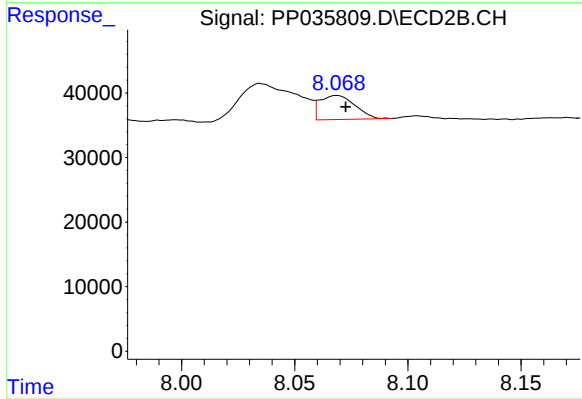
R.T.: 7.528 min
Delta R.T.: -0.003 min
Response: 335519
Conc: 355.88 ng/ml



#37 AR-1262-2

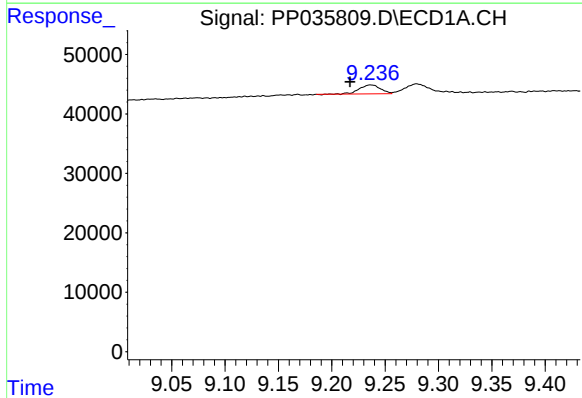
R.T.: 8.921 min
Delta R.T.: -0.003 min
Response: 31024
Conc: 17.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



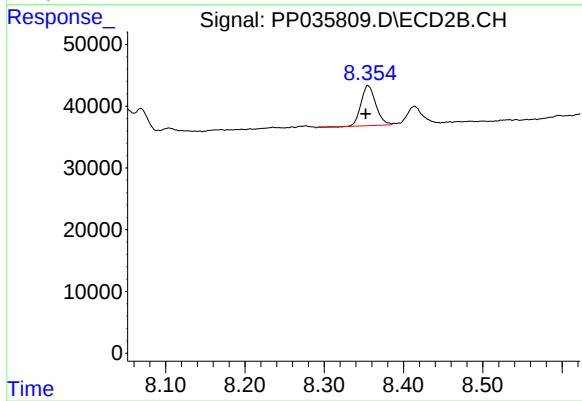
#37 AR-1262-2

R.T.: 8.069 min
Delta R.T.: -0.004 min
Response: 40192
Conc: 12.96 ng/ml



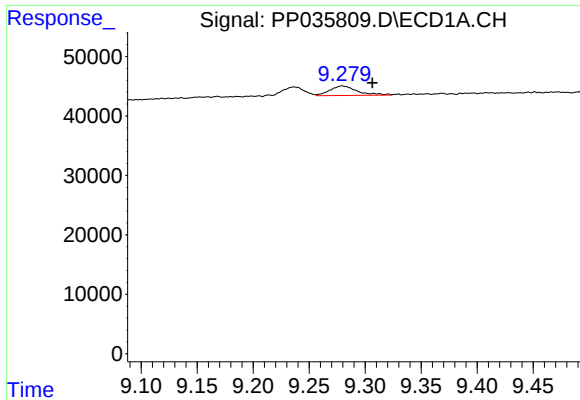
#38 AR-1262-3

R.T.: 9.237 min
Delta R.T.: 0.020 min
Response: 20223
Conc: 16.52 ng/ml



#38 AR-1262-3

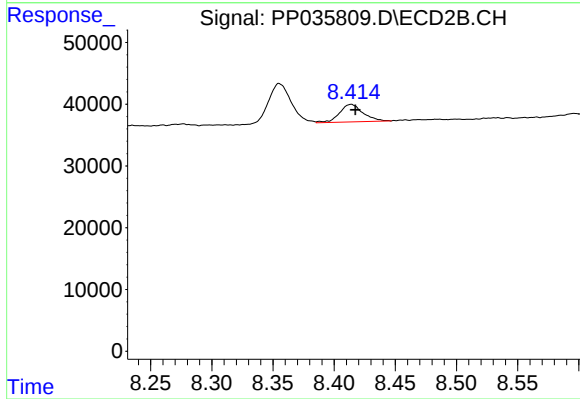
R.T.: 8.355 min
Delta R.T.: 0.003 min
Response: 85184
Conc: 65.43 ng/ml



#39 AR-1262-4

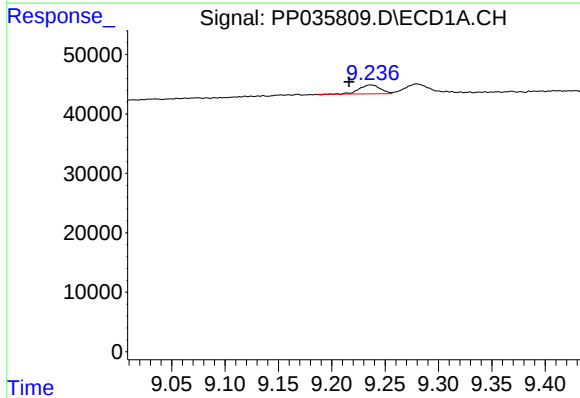
R.T.: 9.280 min
Delta R.T.: -0.027 min
Response: 26787
Conc: 27.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



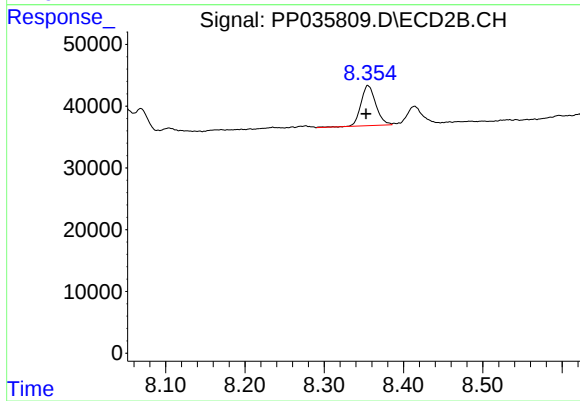
#39 AR-1262-4

R.T.: 8.414 min
Delta R.T.: -0.004 min
Response: 38141
Conc: 16.09 ng/ml



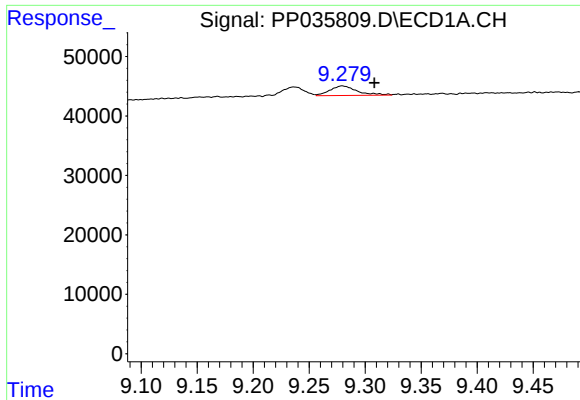
#41 AR-1268-1

R.T.: 9.237 min
Delta R.T.: 0.021 min
Response: 20223
Conc: 10.05 ng/ml



#41 AR-1268-1

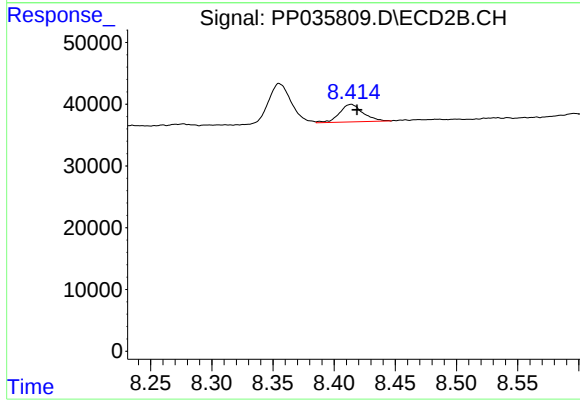
R.T.: 8.355 min
Delta R.T.: 0.002 min
Response: 85184
Conc: 24.26 ng/ml



#42 AR-1268-2

R.T.: 9.280 min
Delta R.T.: -0.029 min
Response: 26787
Conc: 14.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.414 min
Delta R.T.: -0.005 min
Response: 38141
Conc: 11.71 ng/ml