

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP043021\
 Data File : PP035443.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2021 16:50
 Operator : DD\AJ
 Sample : M2205-10 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 17:19:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 30 07:23:18 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...	4.790	4.208	85161	71230	1.677	2.092
2)	SA Decachlor...	10.663	9.473	112540	50133	2.771	2.587
Target Compounds							
5)	L1 AR-1016-3	0.000	5.682f	0	50507	N.D.	60.309 #
6)	L1 AR-1016-4	0.000	5.682f	0	50507	N.D.	79.880 #
13)	L3 AR-1232-3	0.000	5.682f	0	50507	N.D.	152.447 #
14)	L3 AR-1232-4	0.000	5.779f	0	29921	N.D.	102.685 #
18)	L4 AR-1242-3	0.000	5.682f	0	50507	N.D.	82.322 #
19)	L4 AR-1242-4	0.000	5.779f	0	29921	N.D.	50.844 #
20)	L4 AR-1242-5	0.000	6.289f	0	76116	N.D.	108.475 #
22)	L5 AR-1248-2	0.000	5.682f	0	50507	N.D.	60.748 #
23)	L5 AR-1248-3	0.000	5.779f	0	29921	N.D.	34.289 #
26)	L6 AR-1254-1	0.000	6.289f	0	76116	N.D.	51.639 #
27)	L6 AR-1254-2	7.233	0.000	152051	0	54.343	N.D. #
30)	L6 AR-1254-5	8.321	7.558	292257	52829	123.534	28.218 #
31)	L7 AR-1260-1	7.752f	7.024	318826	85330	137.636	59.730 #
32)	L7 AR-1260-2	0.000	7.216	0	18148	N.D.	10.808 #
33)	L7 AR-1260-3	8.403	7.374	505517	24121	298.267	15.281 #
34)	L7 AR-1260-4	0.000	7.847	0	29696	N.D.	26.843 #
35)	L7 AR-1260-5	8.946	8.095	121390	151406	30.297	59.485 #
36)	L8 AR-1262-1	8.403	7.558	505517	52829	177.253	55.387 #
37)	L8 AR-1262-2	8.946	8.095	121390	151406	25.040	51.220 #
38)	L8 AR-1262-3	9.242	8.377	121633	100750	36.249	80.704 #
39)	L8 AR-1262-4	9.333	8.441	161297	116936	61.896	52.608
40)	L8 AR-1262-5	9.962	8.934	101793	63815	59.765	63.623
41)	L9 AR-1268-1	9.242	8.377	121633	100750	20.215	29.068 #
42)	L9 AR-1268-2	9.333	8.441	161297	116936	28.450	37.078 #
43)	L9 AR-1268-3	0.000	8.642	0	35535	N.D.	13.145 #
44)	L9 AR-1268-4	9.962	8.934	101793	63815	53.649	56.379
45)	L9 AR-1268-5	10.349	9.224	122375	70473	7.980	9.145

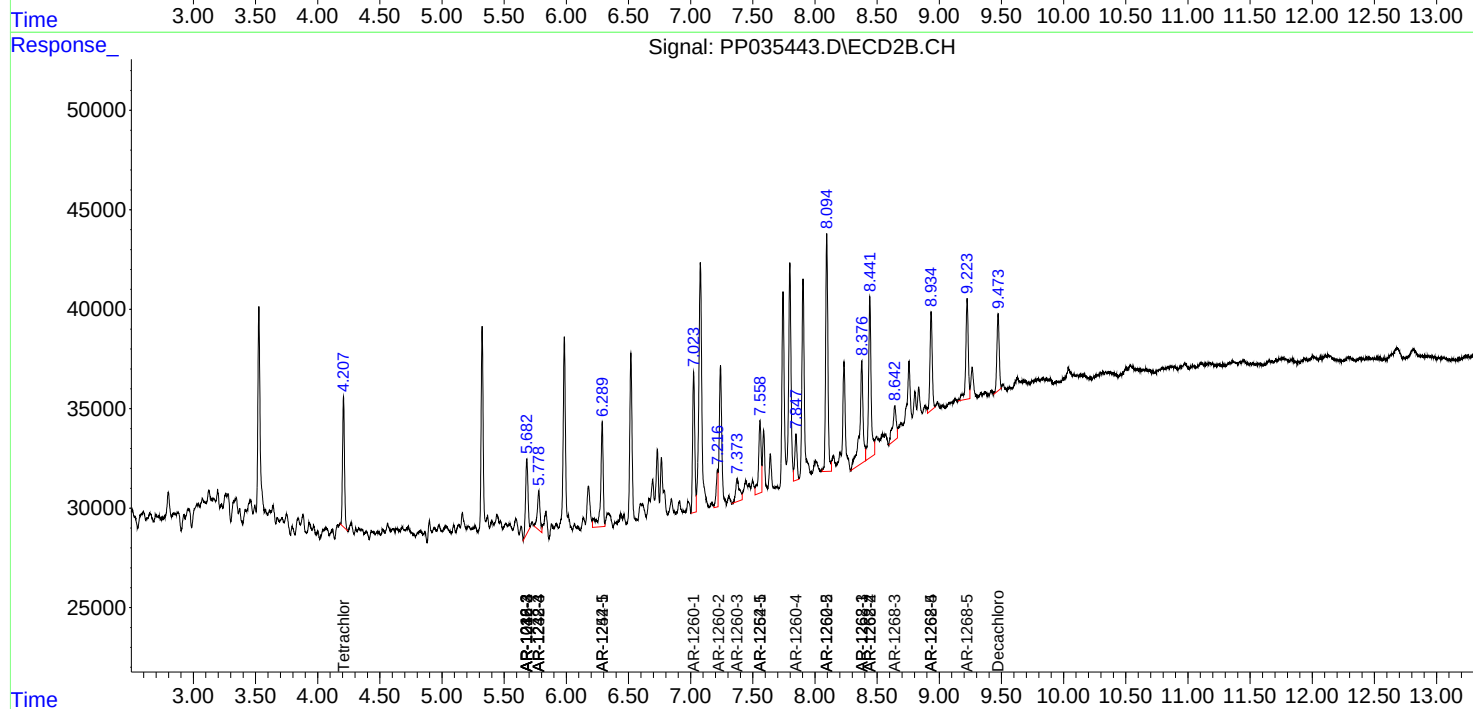
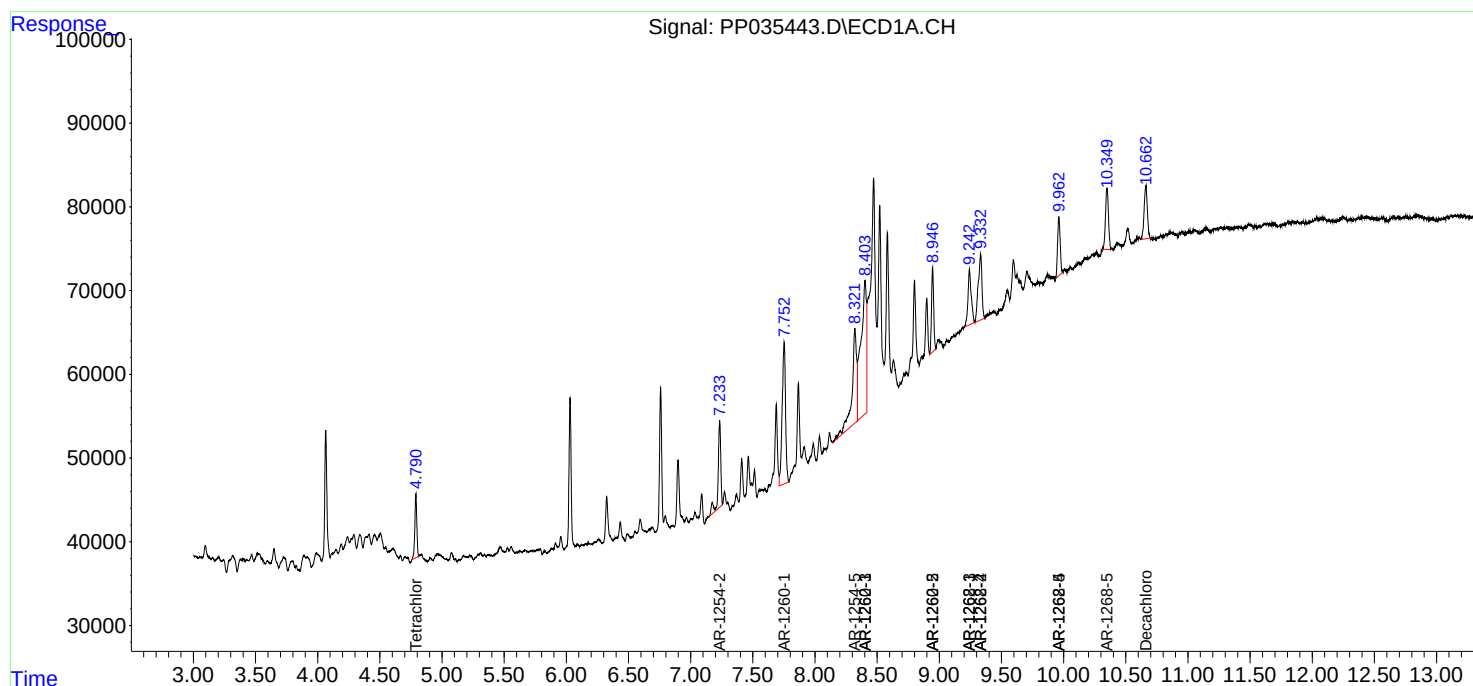
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

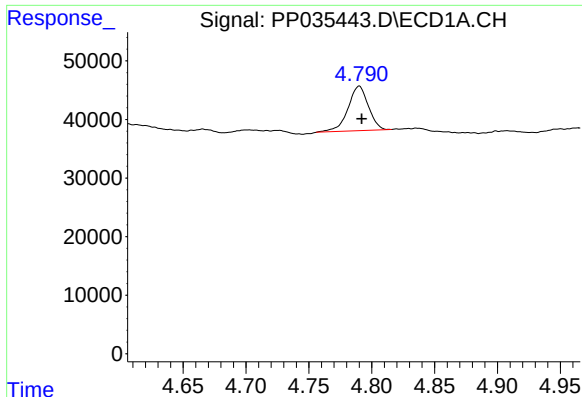
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP043021\
Data File : PP035443.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2021 16:50
Operator : DD\AJ
Sample : M2205-10 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 17:19:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 30 07:23:18 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

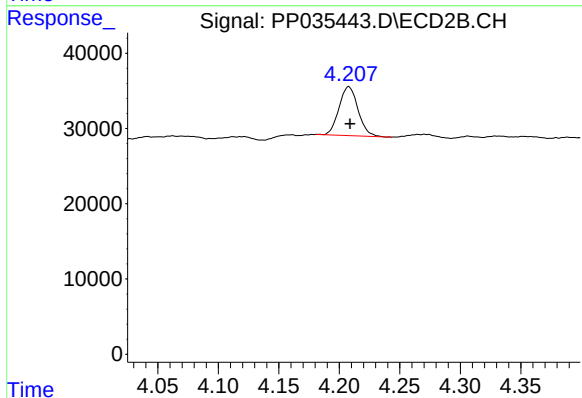




#1 Tetrachloro-m-xylene

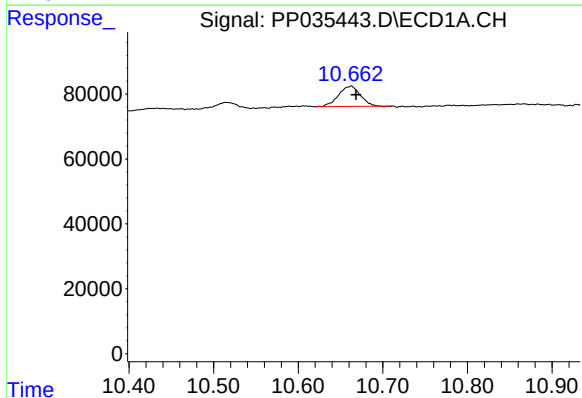
R.T.: 4.790 min
Delta R.T.: -0.002 min
Response: 85161
Conc: 1.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



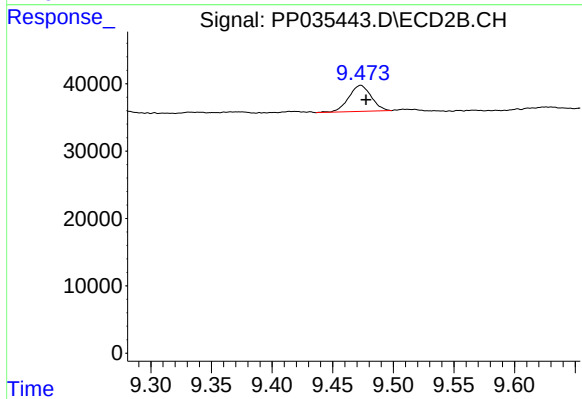
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: -0.001 min
Response: 71230
Conc: 2.09 ng/ml



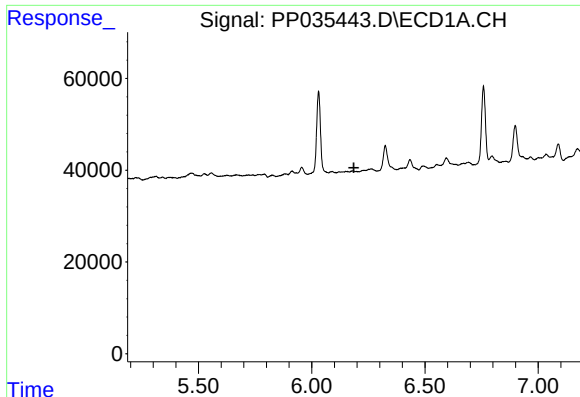
#2 Decachlorobiphenyl

R.T.: 10.663 min
Delta R.T.: -0.006 min
Response: 112540
Conc: 2.77 ng/ml



#2 Decachlorobiphenyl

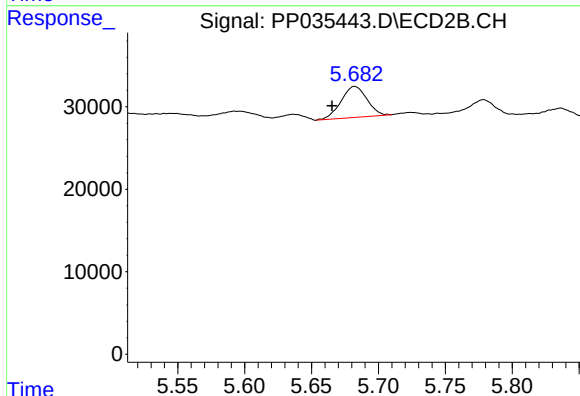
R.T.: 9.473 min
Delta R.T.: -0.005 min
Response: 50133
Conc: 2.59 ng/ml



#5 AR-1016-3

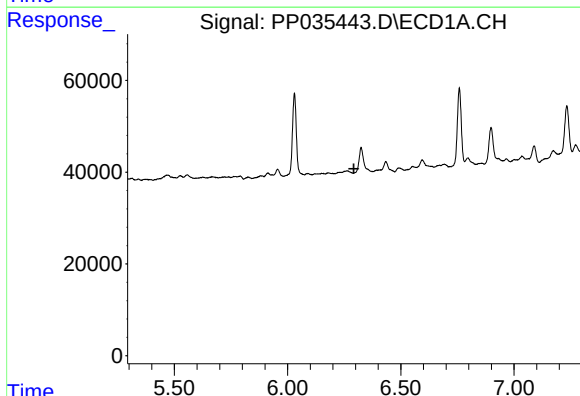
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



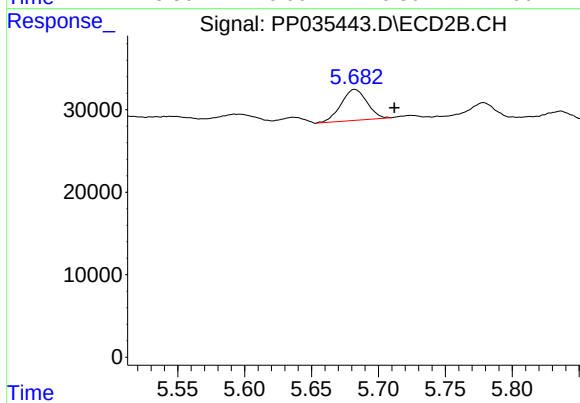
#5 AR-1016-3

R.T.: 5.682 min
Delta R.T.: 0.017 min
Response: 50507
Conc: 60.31 ng/ml



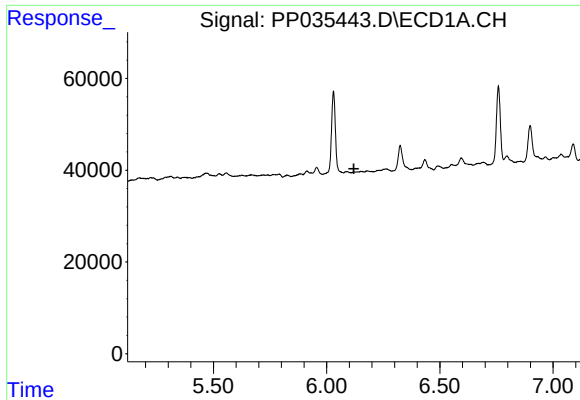
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.293 min
Response: 0
Conc: N.D.



#6 AR-1016-4

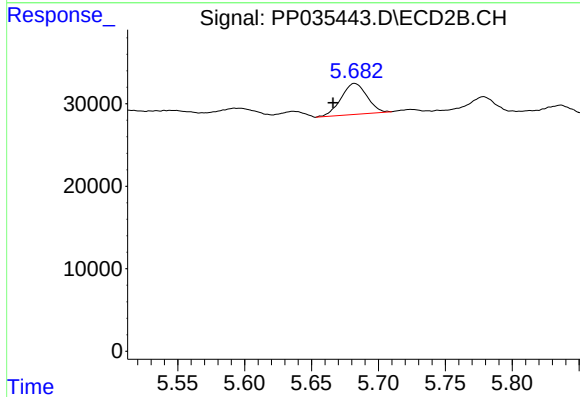
R.T.: 5.682 min
Delta R.T.: -0.030 min
Response: 50507
Conc: 79.88 ng/ml



#13 AR-1232-3

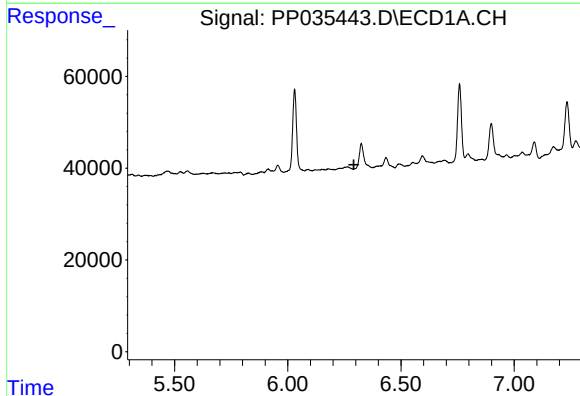
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



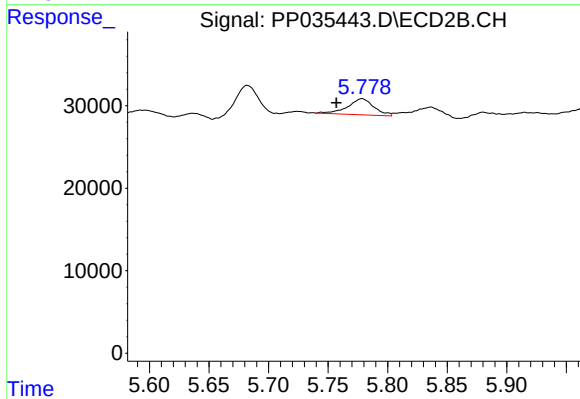
#13 AR-1232-3

R.T.: 5.682 min
Delta R.T.: 0.016 min
Response: 50507
Conc: 152.45 ng/ml



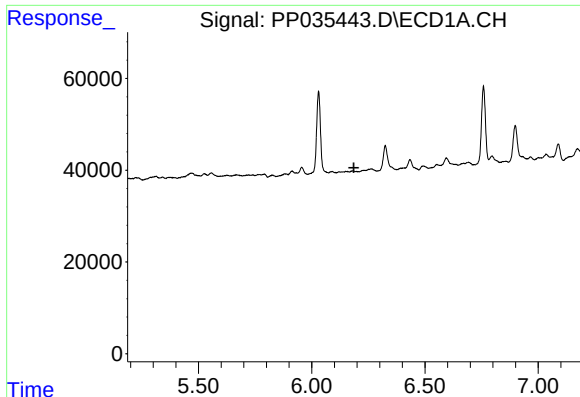
#14 AR-1232-4

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



#14 AR-1232-4

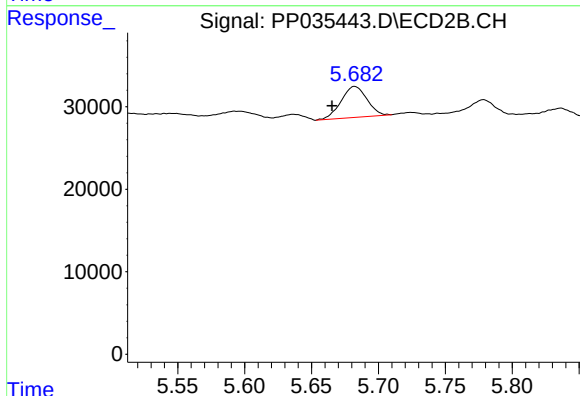
R.T.: 5.779 min
Delta R.T.: 0.022 min
Response: 29921
Conc: 102.68 ng/ml



#18 AR-1242-3

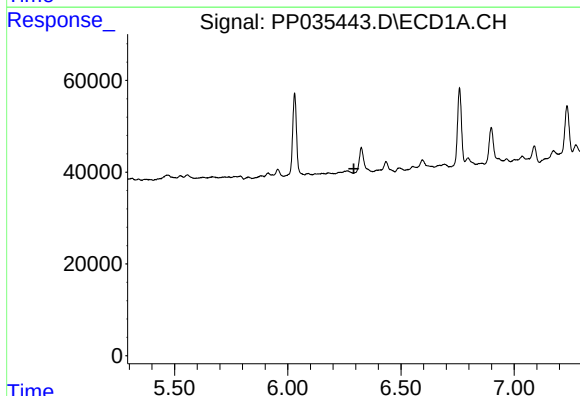
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



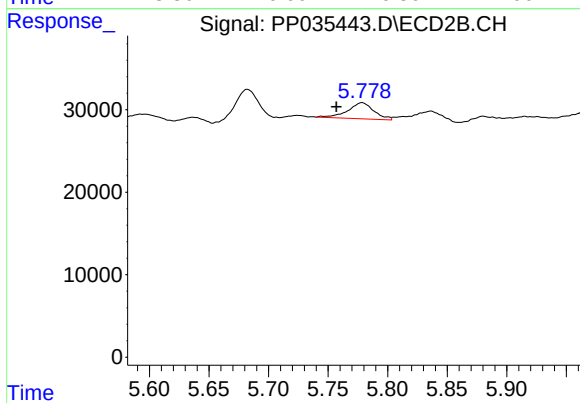
#18 AR-1242-3

R.T.: 5.682 min
Delta R.T.: 0.017 min
Response: 50507
Conc: 82.32 ng/ml



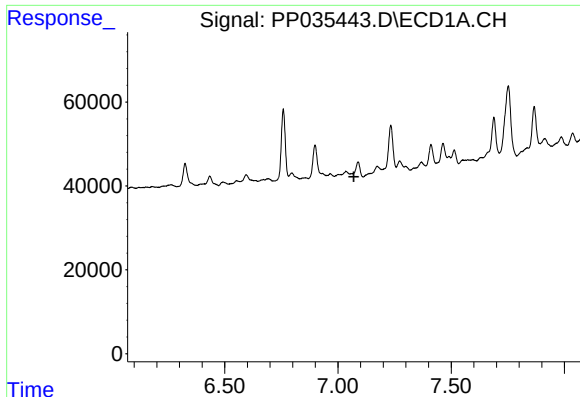
#19 AR-1242-4

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



#19 AR-1242-4

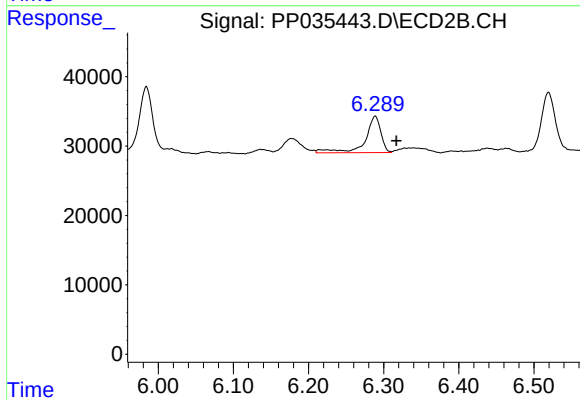
R.T.: 5.779 min
Delta R.T.: 0.022 min
Response: 29921
Conc: 50.84 ng/ml



#20 AR-1242-5

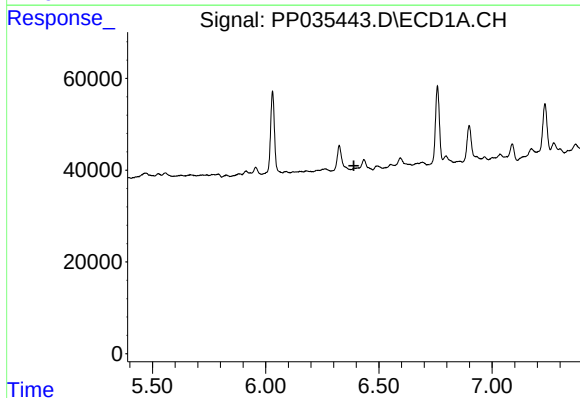
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



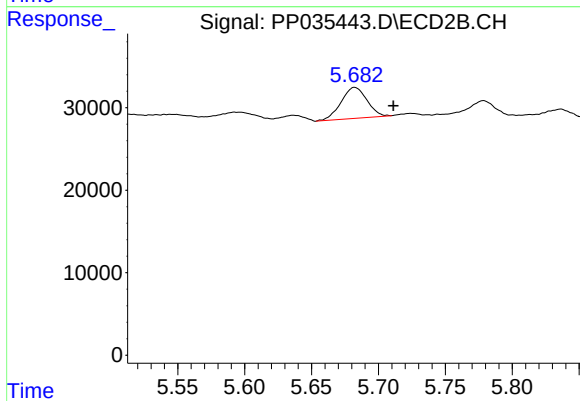
#20 AR-1242-5

R.T.: 6.289 min
Delta R.T.: -0.028 min
Response: 76116
Conc: 108.47 ng/ml



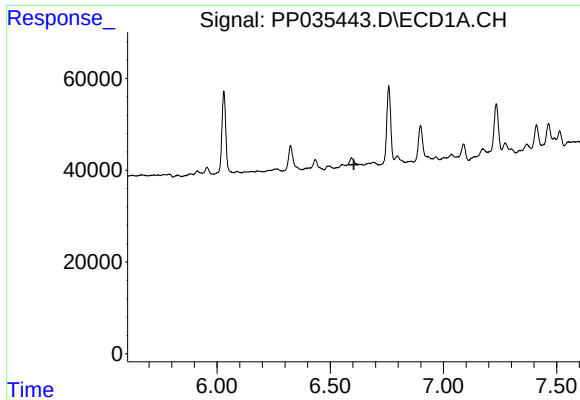
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.



#22 AR-1248-2

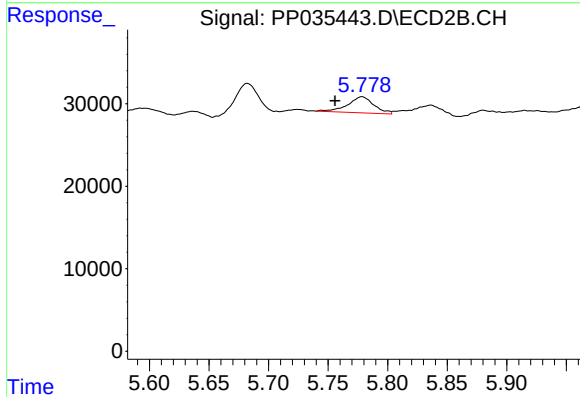
R.T.: 5.682 min
Delta R.T.: -0.029 min
Response: 50507
Conc: 60.75 ng/ml



#23 AR-1248-3

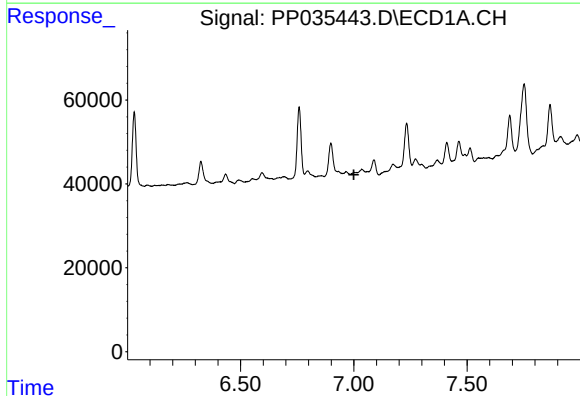
R.T.: 0.000 min
Exp R.T. : 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



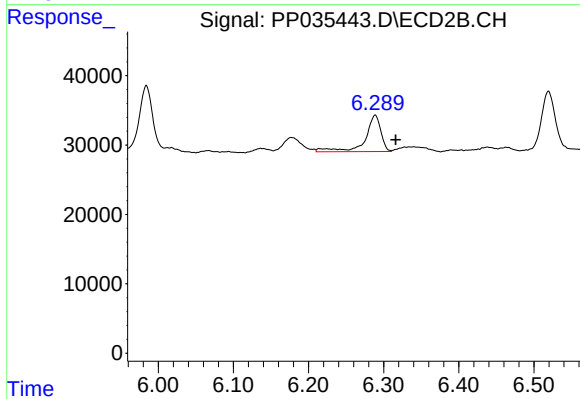
#23 AR-1248-3

R.T.: 5.779 min
Delta R.T.: 0.023 min
Response: 29921
Conc: 34.29 ng/ml



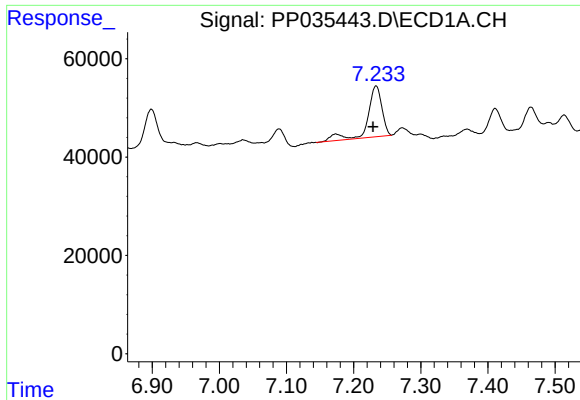
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.000 min
Response: 0
Conc: N.D.



#26 AR-1254-1

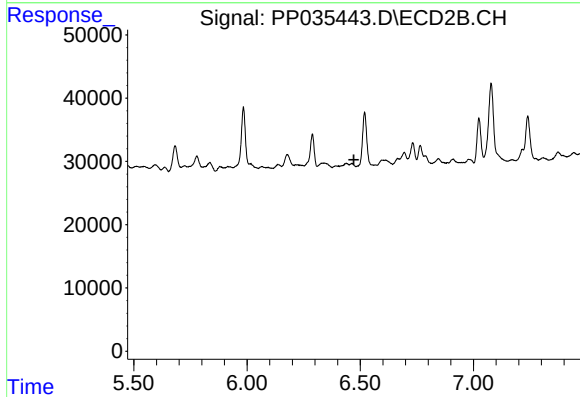
R.T.: 6.289 min
Delta R.T.: -0.027 min
Response: 76116
Conc: 51.64 ng/ml



#27 AR-1254-2

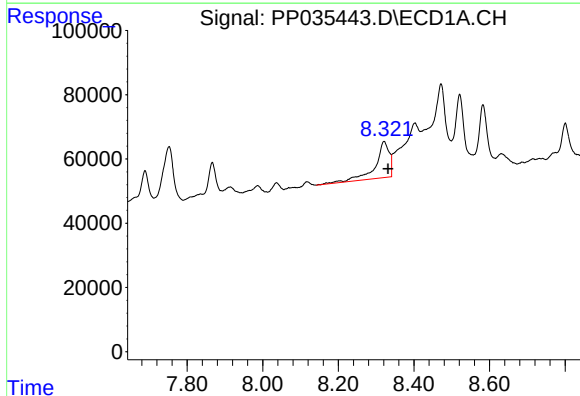
R.T.: 7.233 min
Delta R.T.: 0.005 min
Response: 152051
Conc: 54.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



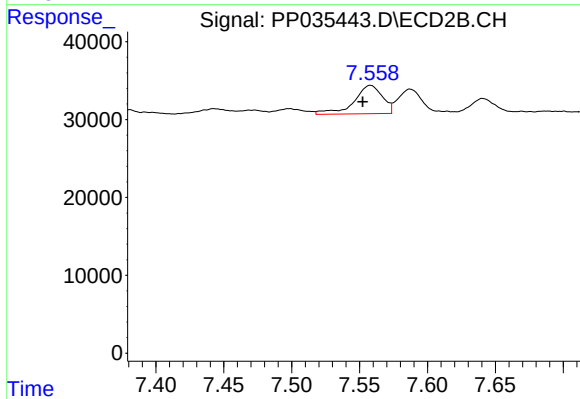
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.



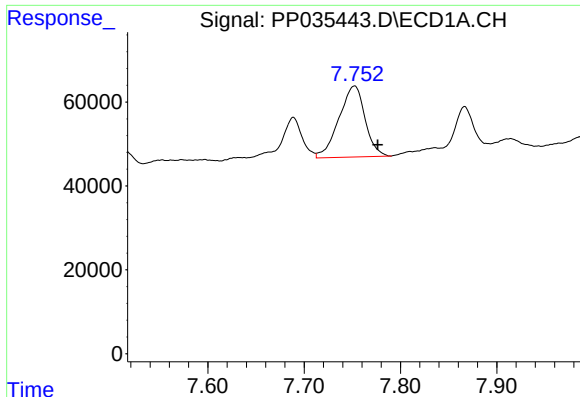
#30 AR-1254-5

R.T.: 8.321 min
Delta R.T.: -0.010 min
Response: 292257
Conc: 123.53 ng/ml



#30 AR-1254-5

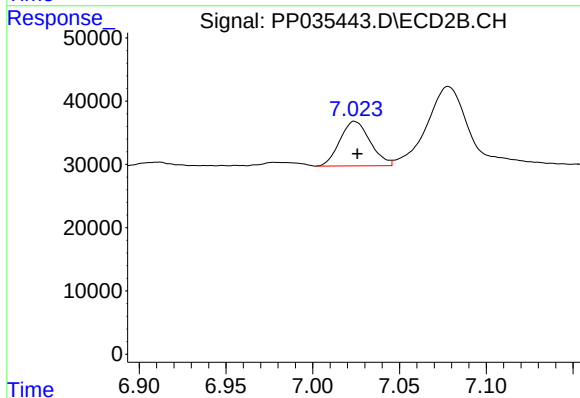
R.T.: 7.558 min
Delta R.T.: 0.006 min
Response: 52829
Conc: 28.22 ng/ml



#31 AR-1260-1

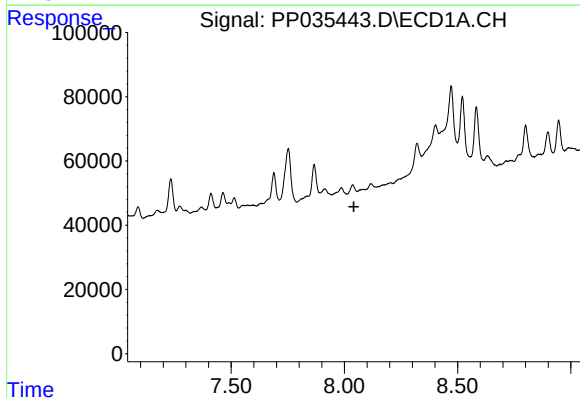
R.T.: 7.752 min
Delta R.T.: -0.024 min
Response: 318826
Conc: 137.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



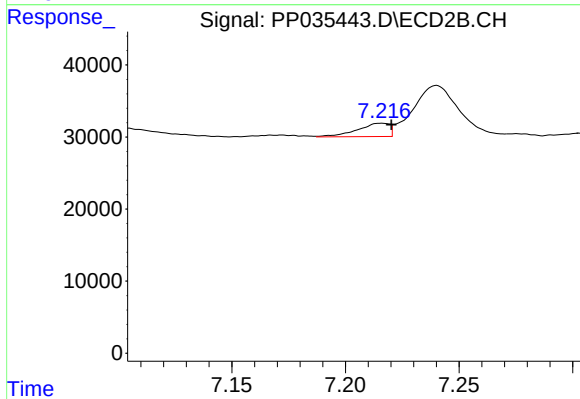
#31 AR-1260-1

R.T.: 7.024 min
Delta R.T.: -0.002 min
Response: 85330
Conc: 59.73 ng/ml



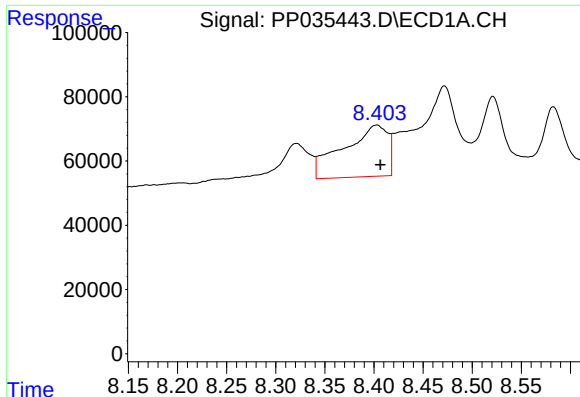
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.042 min
Response: 0
Conc: N.D.



#32 AR-1260-2

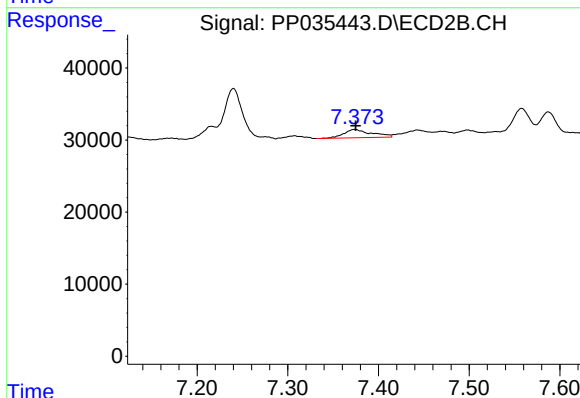
R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 18148
Conc: 10.81 ng/ml



#33 AR-1260-3

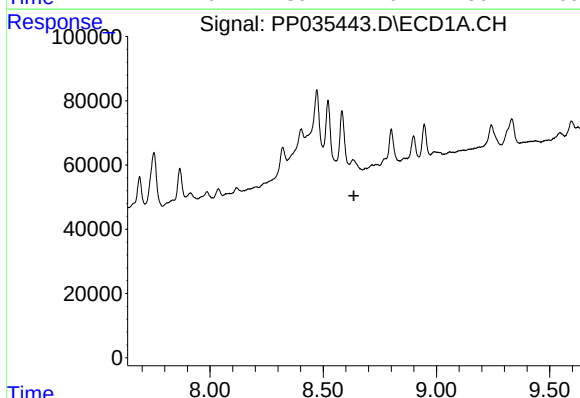
R.T.: 8.403 min
Delta R.T.: -0.004 min
Response: 505517
Conc: 298.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



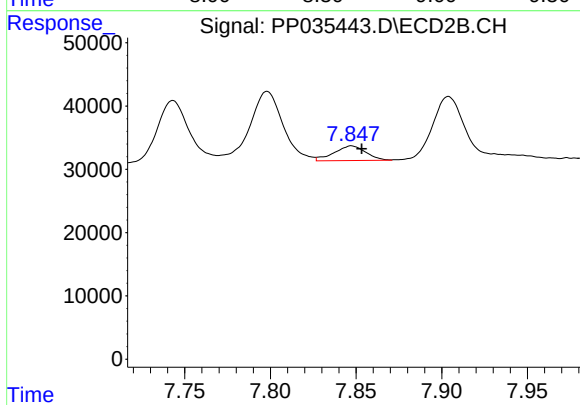
#33 AR-1260-3

R.T.: 7.374 min
Delta R.T.: -0.001 min
Response: 24121
Conc: 15.28 ng/ml



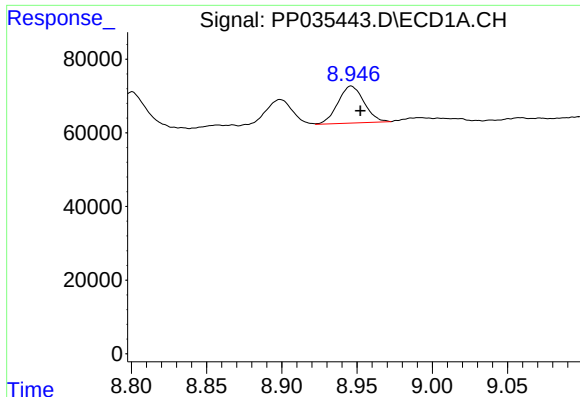
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.635 min
Response: 0
Conc: N.D.



#34 AR-1260-4

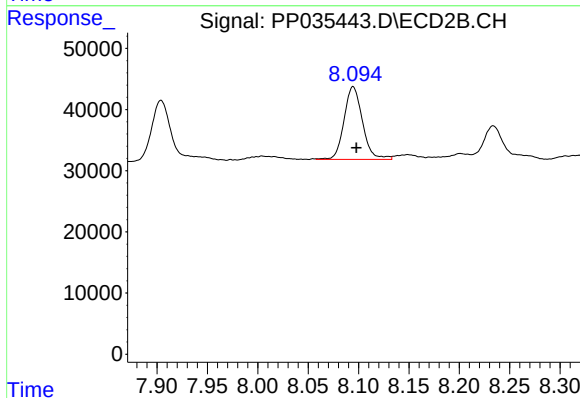
R.T.: 7.847 min
Delta R.T.: -0.006 min
Response: 29696
Conc: 26.84 ng/ml



#35 AR-1260-5

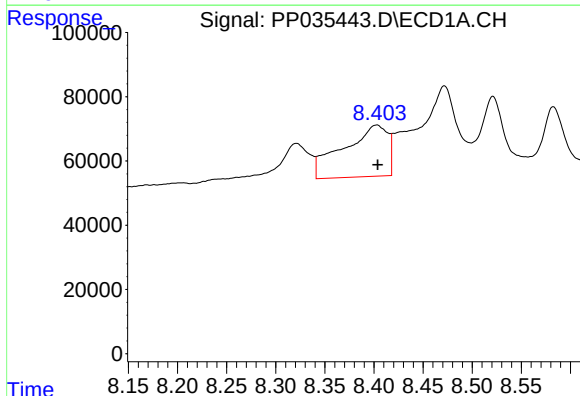
R.T.: 8.946 min
Delta R.T.: -0.006 min
Response: 121390
Conc: 30.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



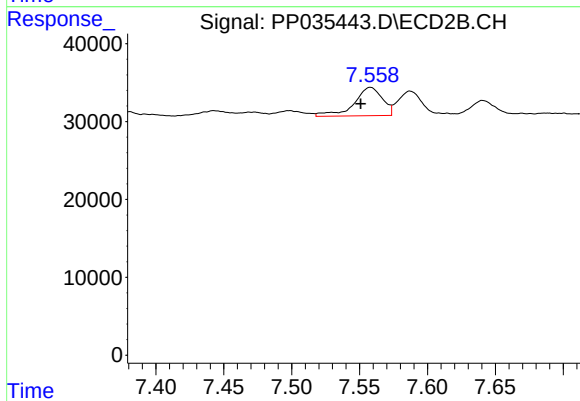
#35 AR-1260-5

R.T.: 8.095 min
Delta R.T.: -0.003 min
Response: 151406
Conc: 59.48 ng/ml



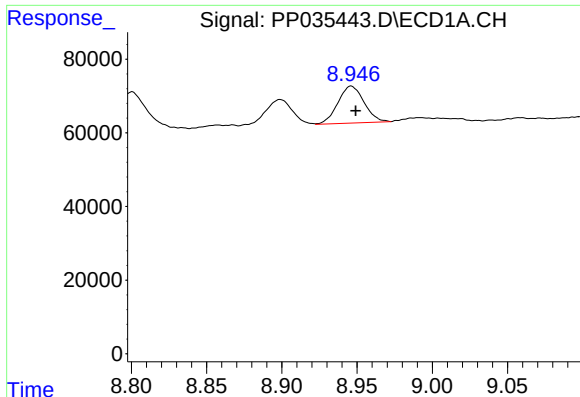
#36 AR-1262-1

R.T.: 8.403 min
Delta R.T.: -0.001 min
Response: 505517
Conc: 177.25 ng/ml



#36 AR-1262-1

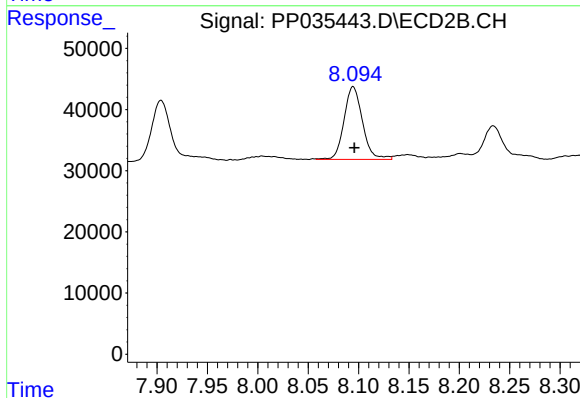
R.T.: 7.558 min
Delta R.T.: 0.007 min
Response: 52829
Conc: 55.39 ng/ml



#37 AR-1262-2

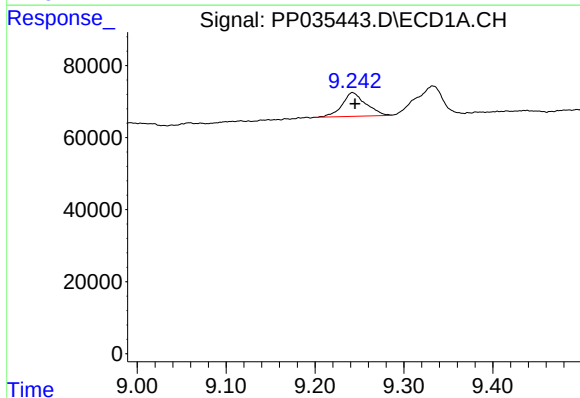
R.T.: 8.946 min
Delta R.T.: -0.003 min
Response: 121390
Conc: 25.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



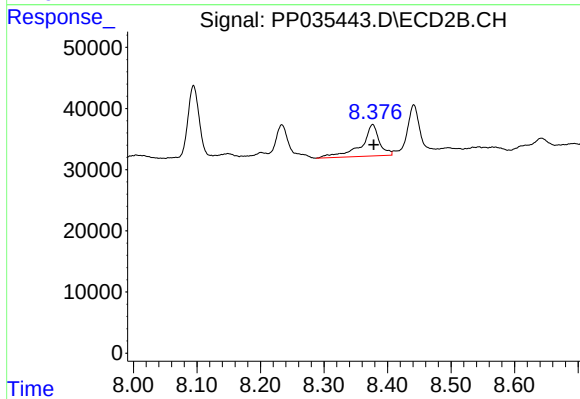
#37 AR-1262-2

R.T.: 8.095 min
Delta R.T.: -0.001 min
Response: 151406
Conc: 51.22 ng/ml



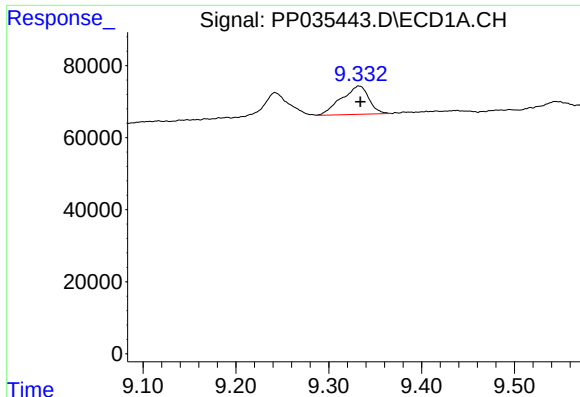
#38 AR-1262-3

R.T.: 9.242 min
Delta R.T.: -0.003 min
Response: 121633
Conc: 36.25 ng/ml



#38 AR-1262-3

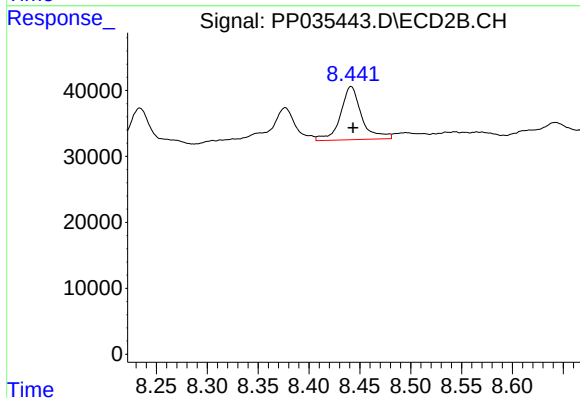
R.T.: 8.377 min
Delta R.T.: -0.002 min
Response: 100750
Conc: 80.70 ng/ml



#39 AR-1262-4

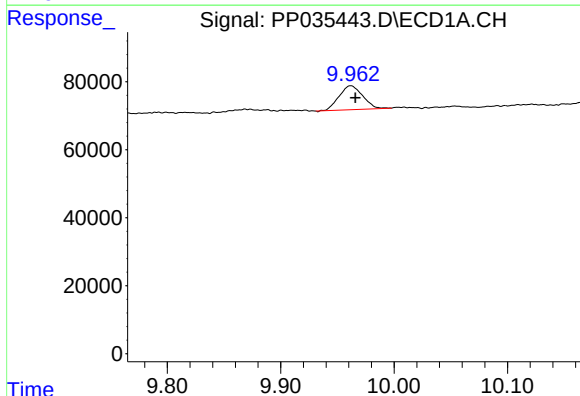
R.T.: 9.333 min
Delta R.T.: -0.001 min
Response: 161297
Conc: 61.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



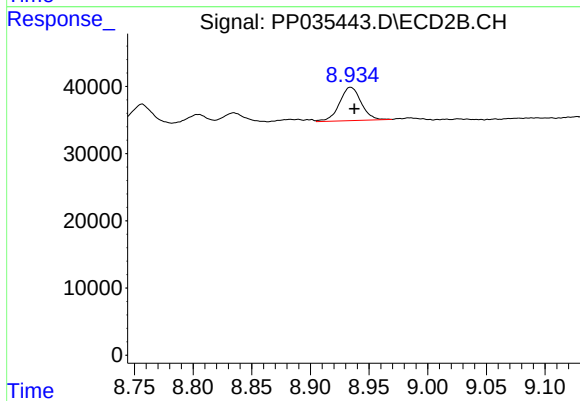
#39 AR-1262-4

R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 116936
Conc: 52.61 ng/ml



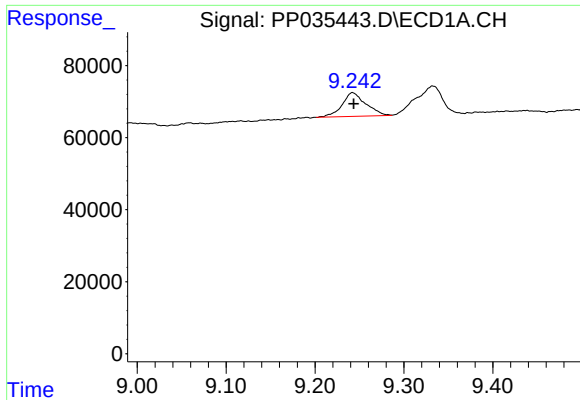
#40 AR-1262-5

R.T.: 9.962 min
Delta R.T.: -0.004 min
Response: 101793
Conc: 59.77 ng/ml



#40 AR-1262-5

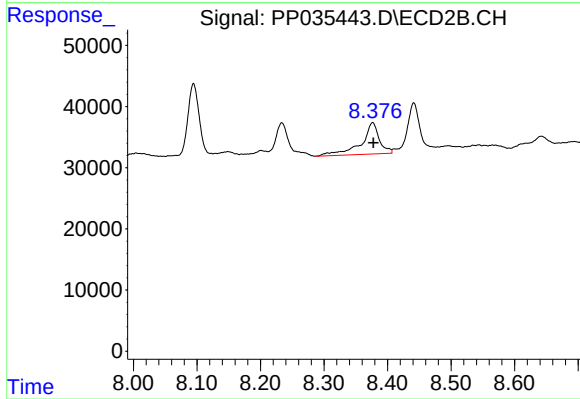
R.T.: 8.934 min
Delta R.T.: -0.003 min
Response: 63815
Conc: 63.62 ng/ml



#41 AR-1268-1

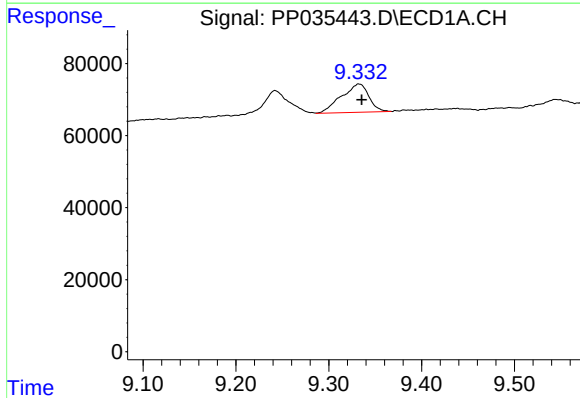
R.T.: 9.242 min
Delta R.T.: -0.001 min
Response: 121633
Conc: 20.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



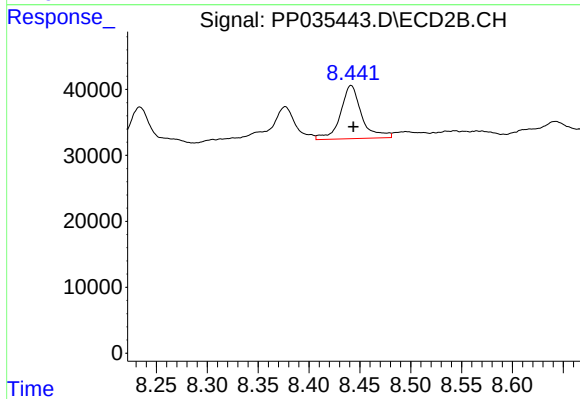
#41 AR-1268-1

R.T.: 8.377 min
Delta R.T.: -0.001 min
Response: 100750
Conc: 29.07 ng/ml



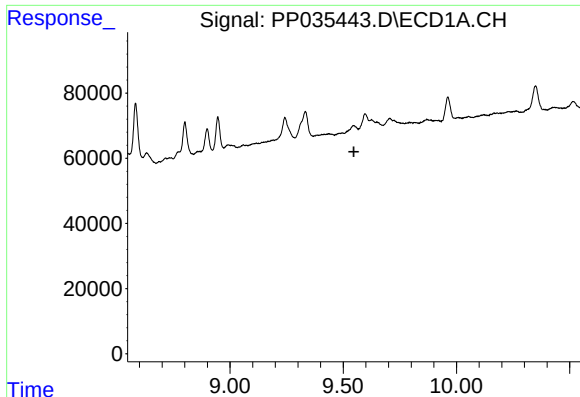
#42 AR-1268-2

R.T.: 9.333 min
Delta R.T.: -0.003 min
Response: 161297
Conc: 28.45 ng/ml



#42 AR-1268-2

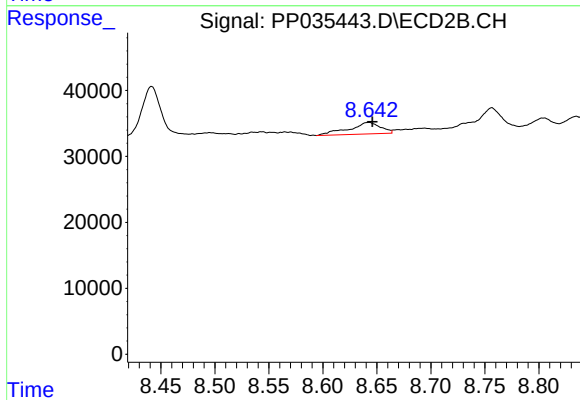
R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 116936
Conc: 37.08 ng/ml



#43 AR-1268-3

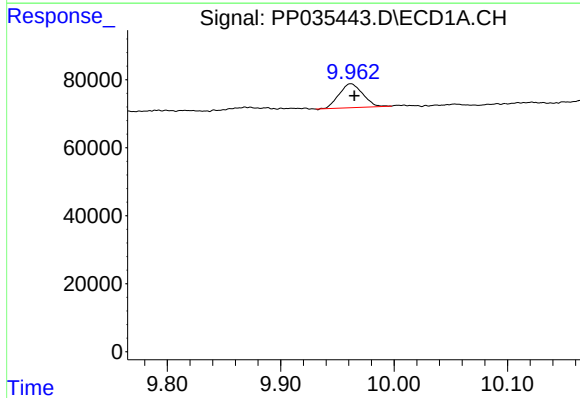
R.T.: 0.000 min
Exp R.T.: 9.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



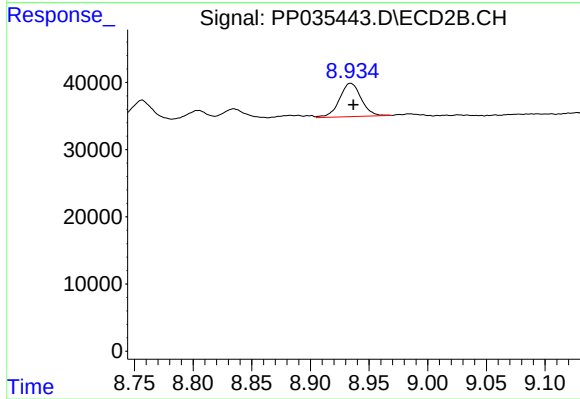
#43 AR-1268-3

R.T.: 8.642 min
Delta R.T.: -0.003 min
Response: 35535
Conc: 13.15 ng/ml



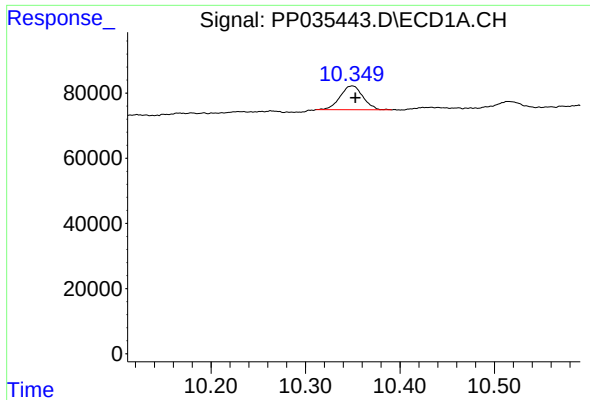
#44 AR-1268-4

R.T.: 9.962 min
Delta R.T.: -0.003 min
Response: 101793
Conc: 53.65 ng/ml



#44 AR-1268-4

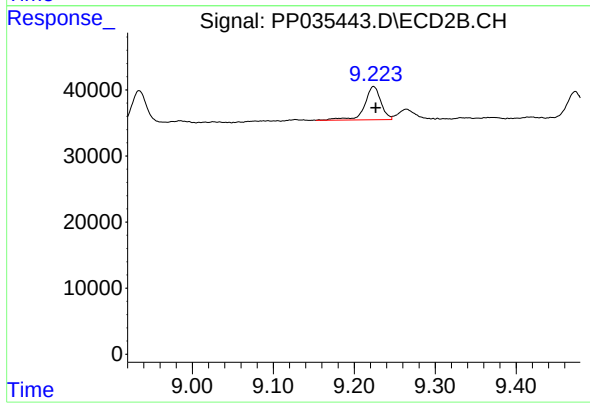
R.T.: 8.934 min
Delta R.T.: -0.002 min
Response: 63815
Conc: 56.38 ng/ml



#45 AR-1268-5

R.T.: 10.349 min
Delta R.T.: -0.003 min
Response: 122375
Conc: 7.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.224 min
Delta R.T.: -0.003 min
Response: 70473
Conc: 9.14 ng/ml