

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100821\
 Data File : PP039915.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2021 15:51
 Operator : AJ\MA
 Sample : M4020-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 17:47:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 08 04:46:38 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...	4.897	3.984	684249	386947	22.475	23.148
2)	SA Decachlor...	10.919	9.316	478542	468495	21.286	20.885
Target Compounds							
6)	L1 AR-1016-4	0.000	5.514	0	18250	N.D.	42.152 #
8)	L2 AR-1221-1	5.147	0.000	110679	0	319.383	N.D. #
15)	L3 AR-1232-5	6.517	0.000	24696	0	110.285	N.D. #
20)	L4 AR-1242-5	7.206	6.127	22494	73267	38.284	147.381 #
22)	L5 AR-1248-2	6.517	5.514	24696	18250	31.282	31.116
24)	L5 AR-1248-4	7.165	0.000	49791	0	47.975	N.D. #
25)	L5 AR-1248-5	7.206	0.000	22494	0	22.401	N.D. #
26)	L6 AR-1254-1	7.133	6.127	84301	73267	81.851	74.344
27)	L6 AR-1254-2	7.363	6.287	147149	85172	91.544	93.531
28)	L6 AR-1254-3	7.746	6.710	225892	202842	133.229	144.417
29)	L6 AR-1254-4	8.042	6.950	166750	123578	137.238	140.176
30)	L6 AR-1254-5	8.471	7.381	301983	341650	237.406	255.087
31)	L7 AR-1260-1	7.913	6.847	140459	144587	106.555	137.701 #
32)	L7 AR-1260-2	8.178	7.044	251019	165873	156.482	131.267
33)	L7 AR-1260-3	8.543	7.200	52818	150877	54.087	113.790 #
34)	L7 AR-1260-4	8.769	7.686	136733	39813	122.787	42.911 #
35)	L7 AR-1260-5	9.100	7.933	79509	73184	39.041	35.066
36)	L8 AR-1262-1	8.543	7.381	52818	341650	37.469	474.889 #
37)	L8 AR-1262-2	9.100	7.933	79509	73184	33.254	31.690
38)	L8 AR-1262-3	9.434f	8.221	63654	15171	56.504	14.794 #
39)	L8 AR-1262-4	0.000	8.284	0	73516	N.D.	40.440 #
40)	L8 AR-1262-5	0.000	8.786	0	15662	N.D.	17.061 #
41)	L9 AR-1268-1	9.434f	8.221	63654	15171	21.635	5.195 #
42)	L9 AR-1268-2	0.000	8.284	0	73516	N.D.	27.546 #
43)	L9 AR-1268-3	0.000	8.521f	0	9680	N.D.	4.133 #
44)	L9 AR-1268-4	0.000	8.786	0	15662	N.D.	15.338 #
45)	L9 AR-1268-5	0.000	9.067	0	17903	N.D.	2.411 #

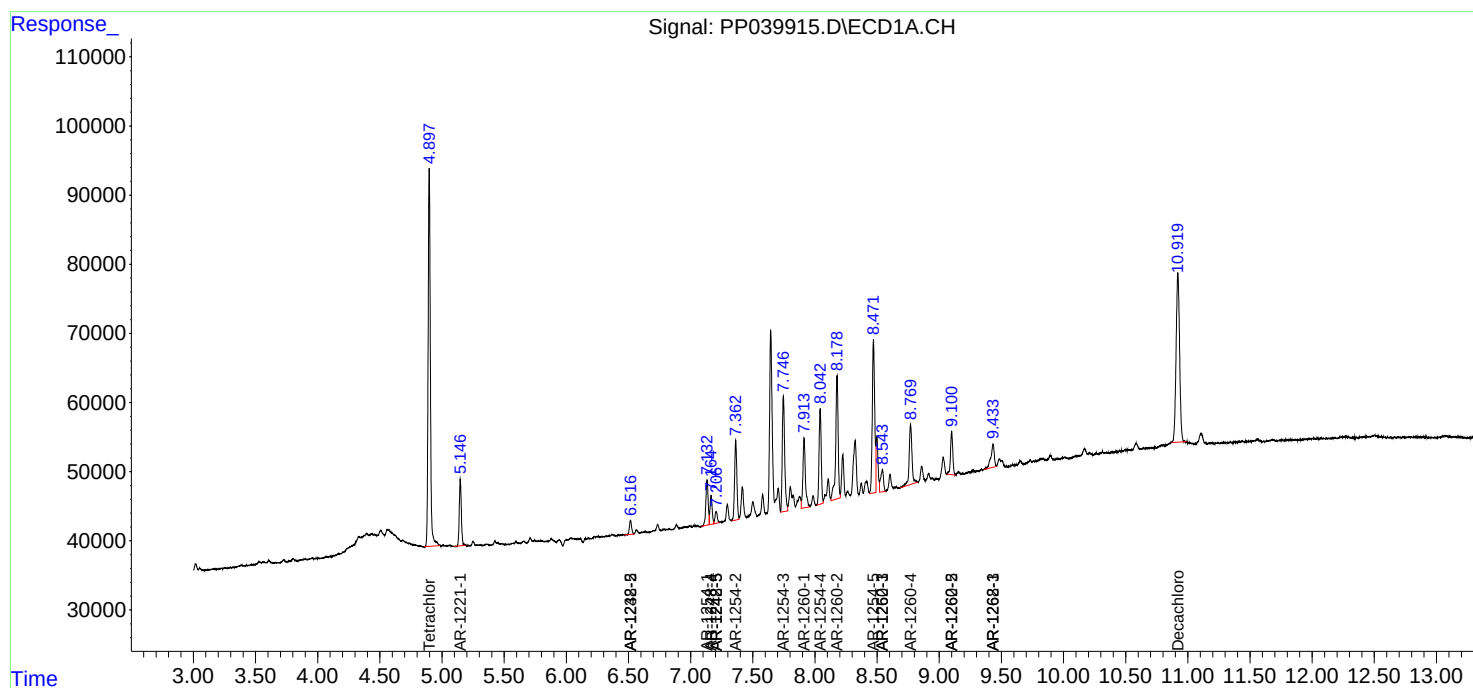
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

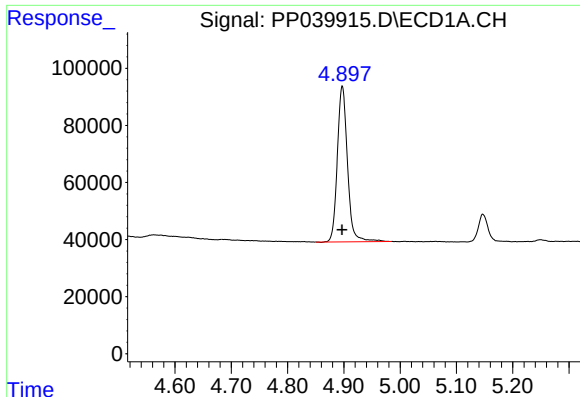
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100821\
Data File : PP039915.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2021 15:51
Operator : AJ\MA
Sample : M4020-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 17:47:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100621.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 08 04:46:38 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

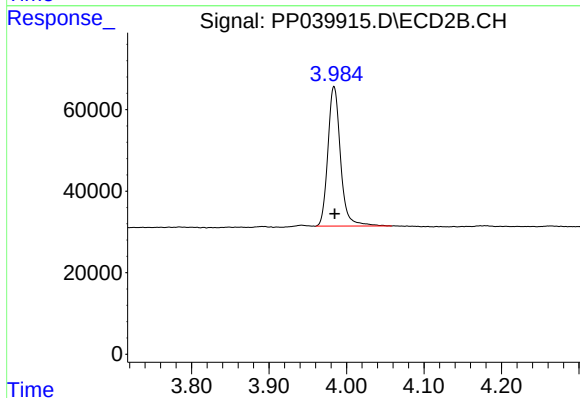




#1 Tetrachloro-m-xylene

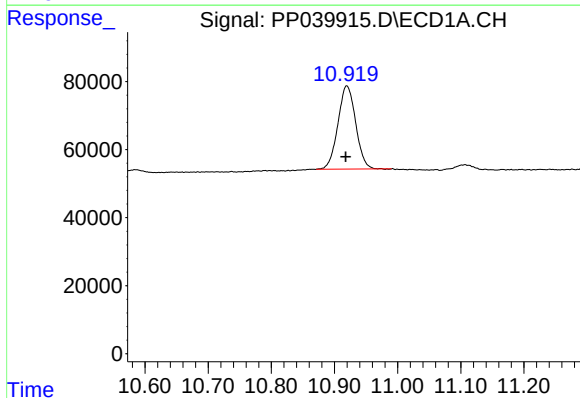
R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 684249
Conc: 22.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



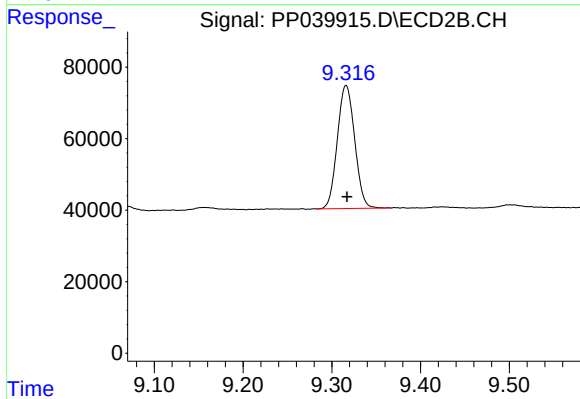
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 386947
Conc: 23.15 ng/ml



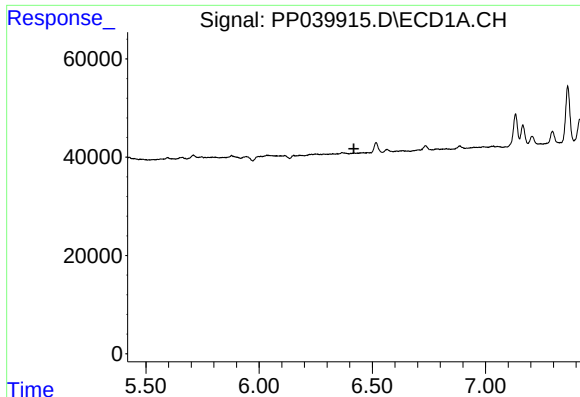
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: 0.002 min
Response: 478542
Conc: 21.29 ng/ml



#2 Decachlorobiphenyl

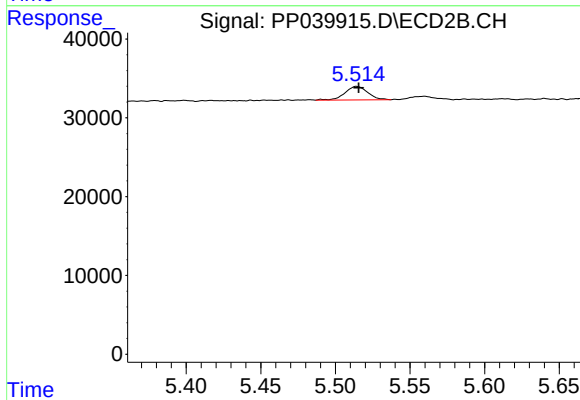
R.T.: 9.316 min
Delta R.T.: -0.001 min
Response: 468495
Conc: 20.88 ng/ml



#6 AR-1016-4

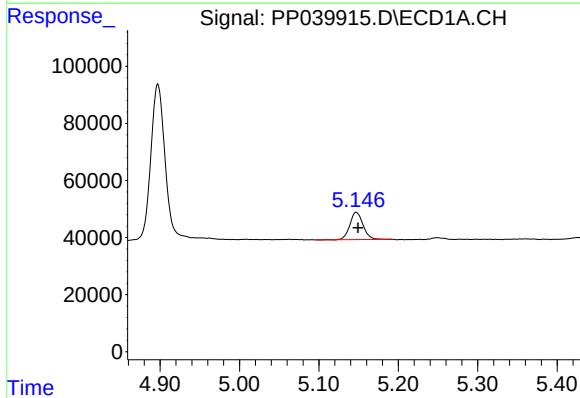
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



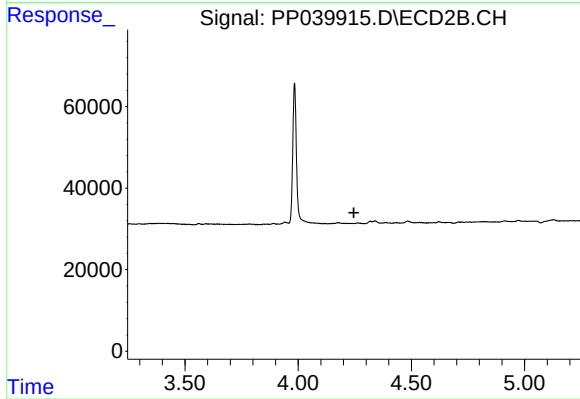
#6 AR-1016-4

R.T.: 5.514 min
Delta R.T.: -0.001 min
Response: 18250
Conc: 42.15 ng/ml



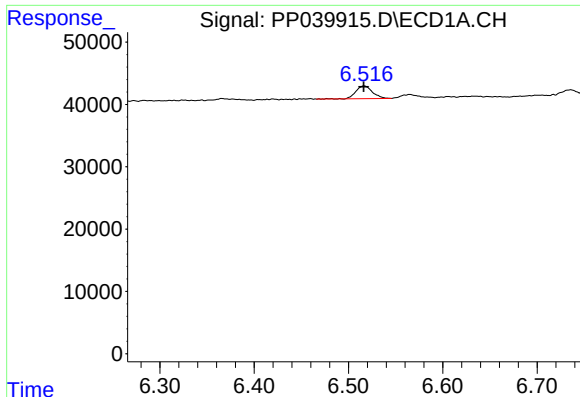
#8 AR-1221-1

R.T.: 5.147 min
Delta R.T.: -0.003 min
Response: 110679
Conc: 319.38 ng/ml



#8 AR-1221-1

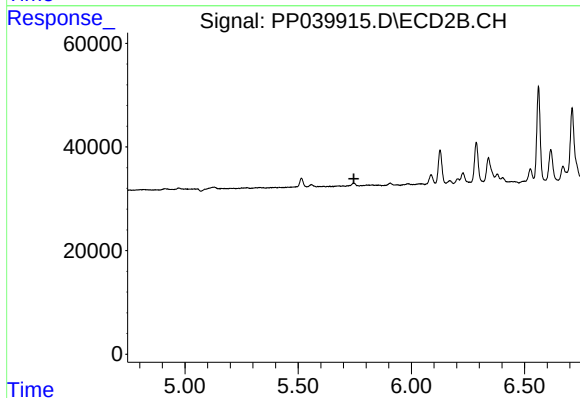
R.T.: 0.000 min
Exp R.T.: 4.246 min
Response: 0
Conc: N.D.



#15 AR-1232-5

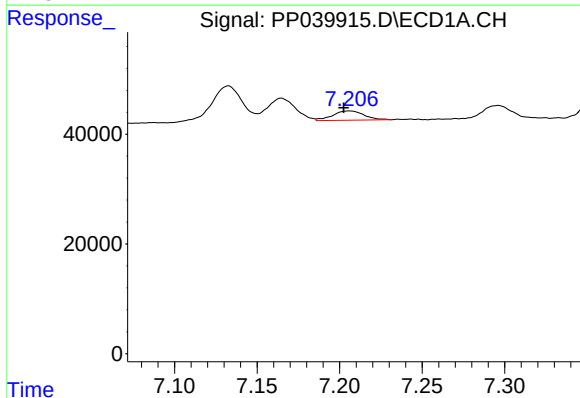
R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 24696
Conc: 110.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



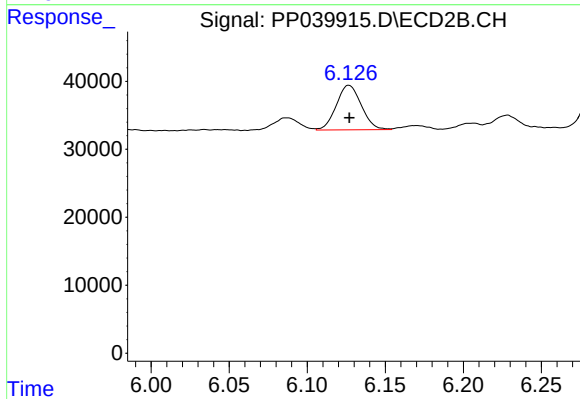
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



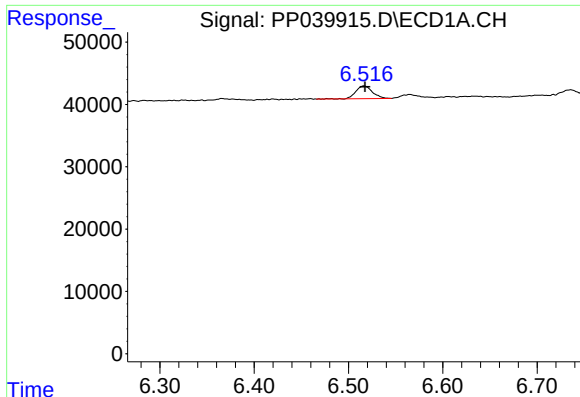
#20 AR-1242-5

R.T.: 7.206 min
Delta R.T.: 0.003 min
Response: 22494
Conc: 38.28 ng/ml



#20 AR-1242-5

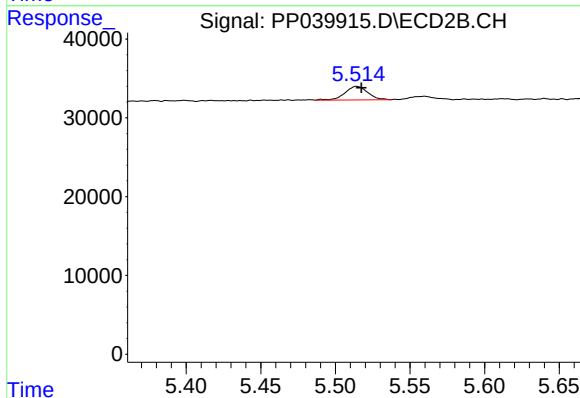
R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 73267
Conc: 147.38 ng/ml



#22 AR-1248-2

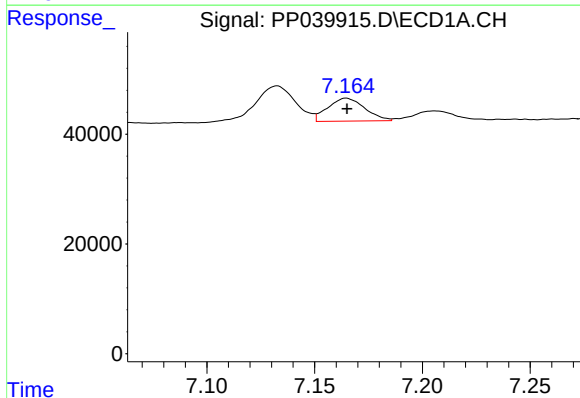
R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 24696
Conc: 31.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



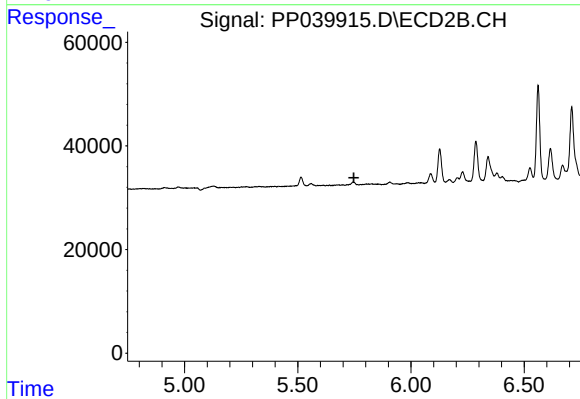
#22 AR-1248-2

R.T.: 5.514 min
Delta R.T.: -0.003 min
Response: 18250
Conc: 31.12 ng/ml



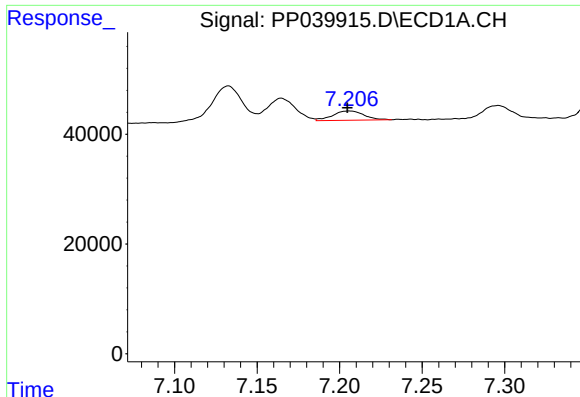
#24 AR-1248-4

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 49791
Conc: 47.98 ng/ml



#24 AR-1248-4

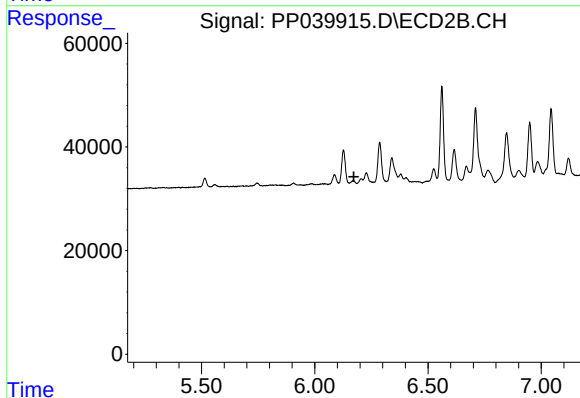
R.T.: 0.000 min
Exp R.T.: 5.748 min
Response: 0
Conc: N.D.



#25 AR-1248-5

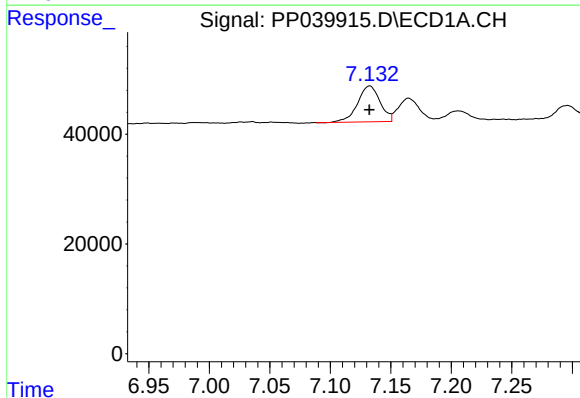
R.T.: 7.206 min
Delta R.T.: 0.001 min
Response: 22494
Conc: 22.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



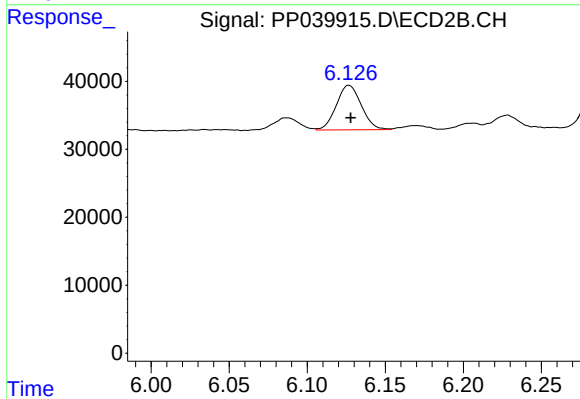
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.172 min
Response: 0
Conc: N.D.



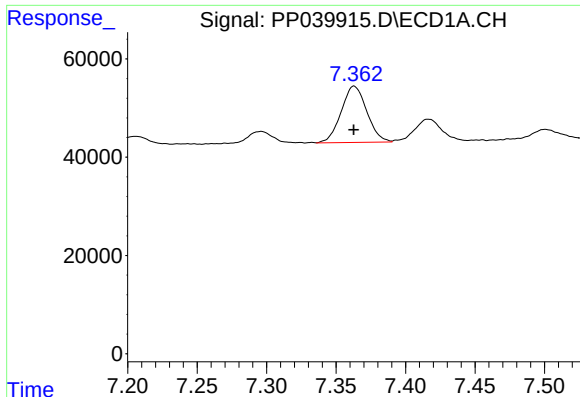
#26 AR-1254-1

R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 84301
Conc: 81.85 ng/ml



#26 AR-1254-1

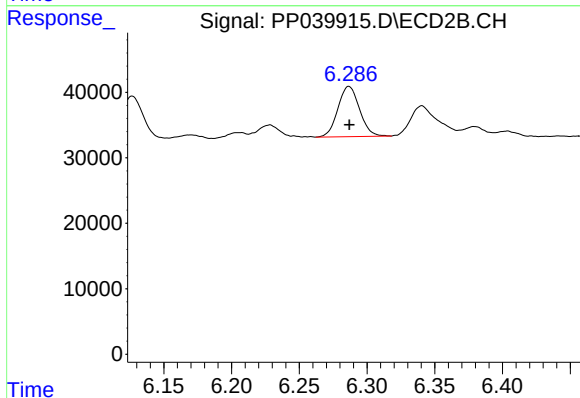
R.T.: 6.127 min
Delta R.T.: -0.001 min
Response: 73267
Conc: 74.34 ng/ml



#27 AR-1254-2

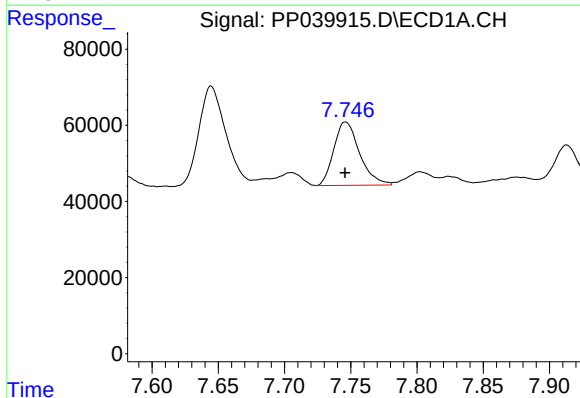
R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 147149
Conc: 91.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



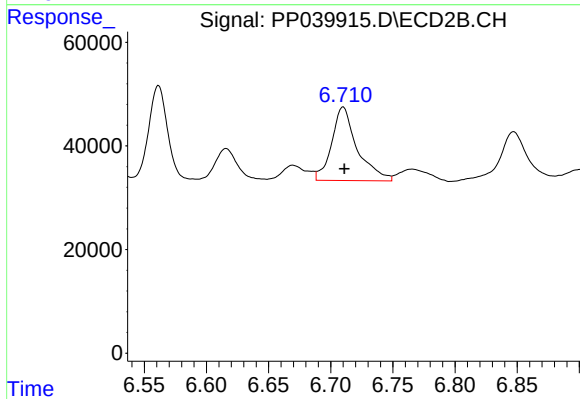
#27 AR-1254-2

R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 85172
Conc: 93.53 ng/ml



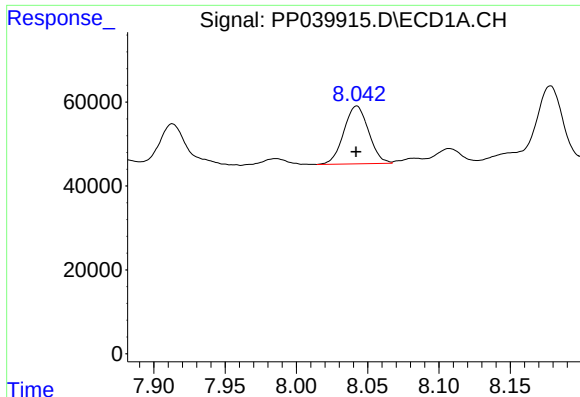
#28 AR-1254-3

R.T.: 7.746 min
Delta R.T.: 0.000 min
Response: 225892
Conc: 133.23 ng/ml



#28 AR-1254-3

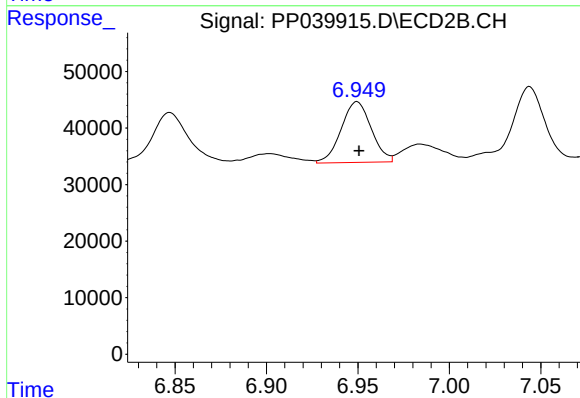
R.T.: 6.710 min
Delta R.T.: -0.001 min
Response: 202842
Conc: 144.42 ng/ml



#29 AR-1254-4

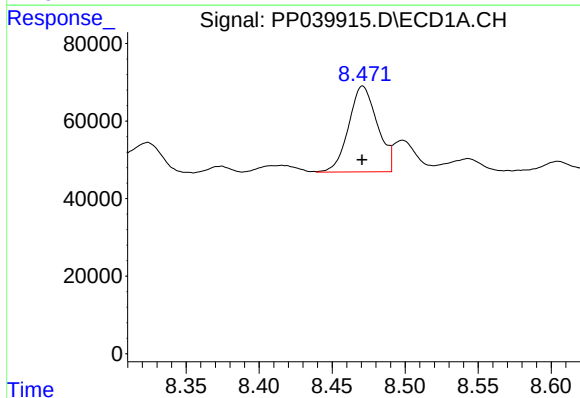
R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 166750
Conc: 137.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



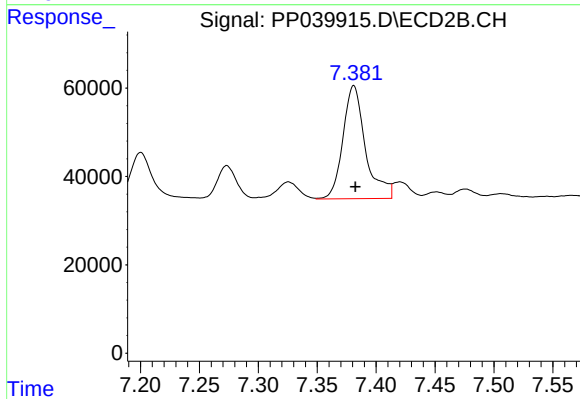
#29 AR-1254-4

R.T.: 6.950 min
Delta R.T.: -0.001 min
Response: 123578
Conc: 140.18 ng/ml



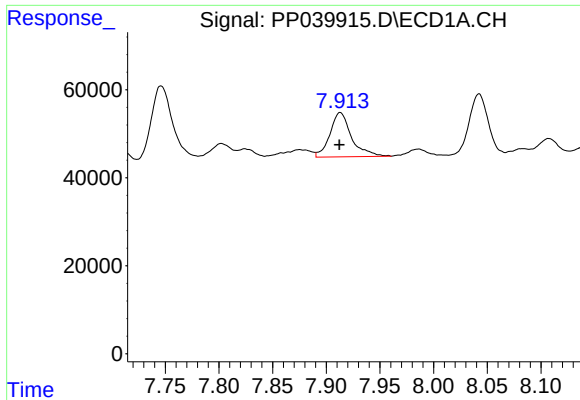
#30 AR-1254-5

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 301983
Conc: 237.41 ng/ml



#30 AR-1254-5

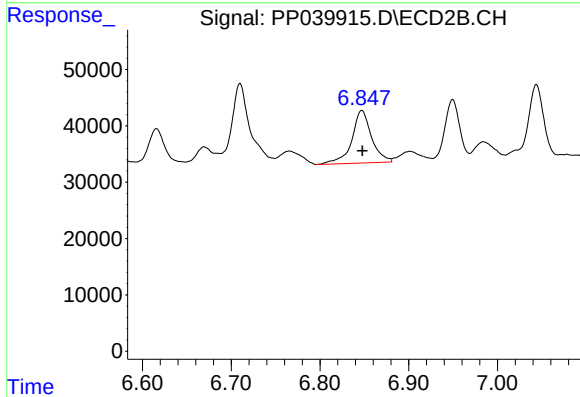
R.T.: 7.381 min
Delta R.T.: -0.001 min
Response: 341650
Conc: 255.09 ng/ml



#31 AR-1260-1

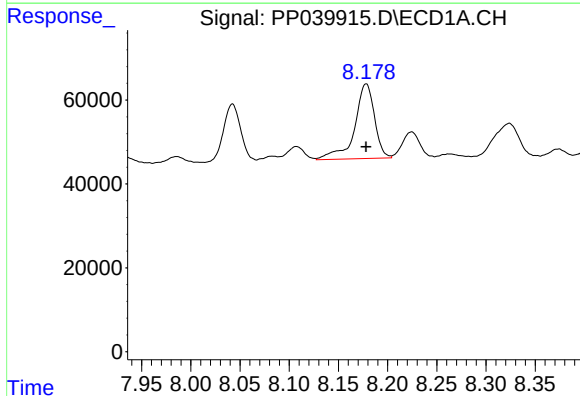
R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 140459
Conc: 106.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



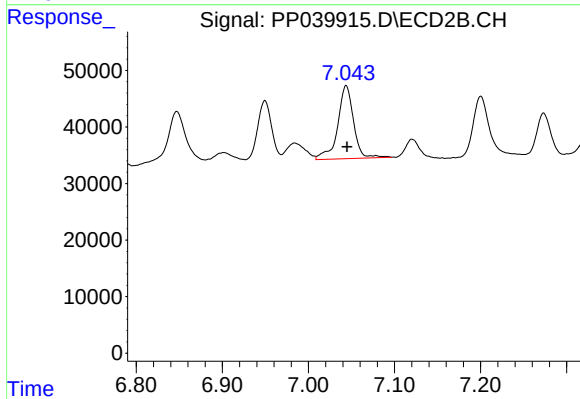
#31 AR-1260-1

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 144587
Conc: 137.70 ng/ml



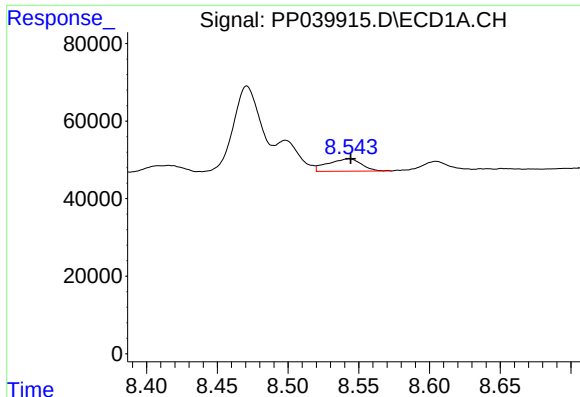
#32 AR-1260-2

R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 251019
Conc: 156.48 ng/ml



#32 AR-1260-2

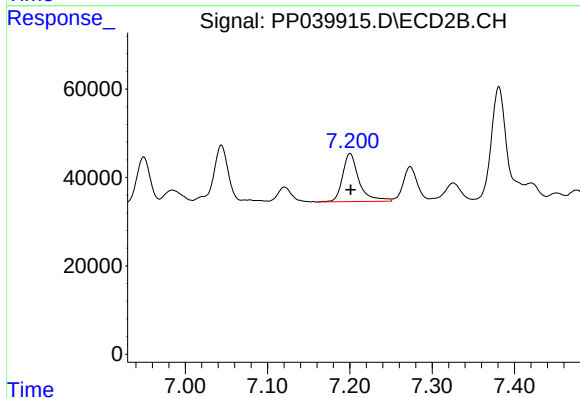
R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 165873
Conc: 131.27 ng/ml



#33 AR-1260-3

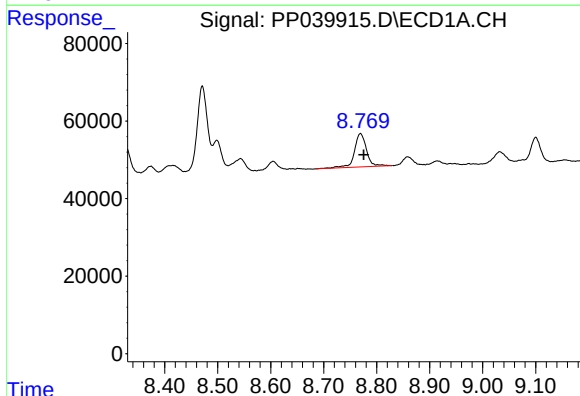
R.T.: 8.543 min
Delta R.T.: -0.001 min
Response: 52818
Conc: 54.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



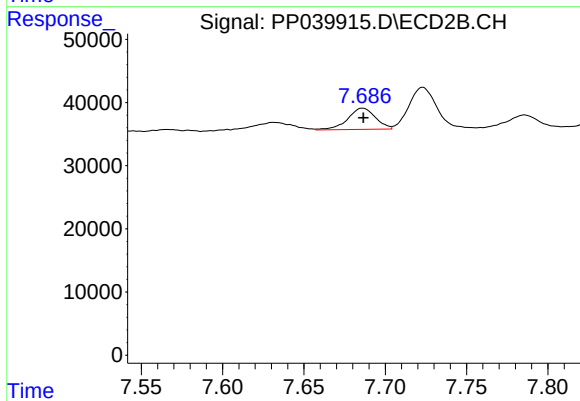
#33 AR-1260-3

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 150877
Conc: 113.79 ng/ml



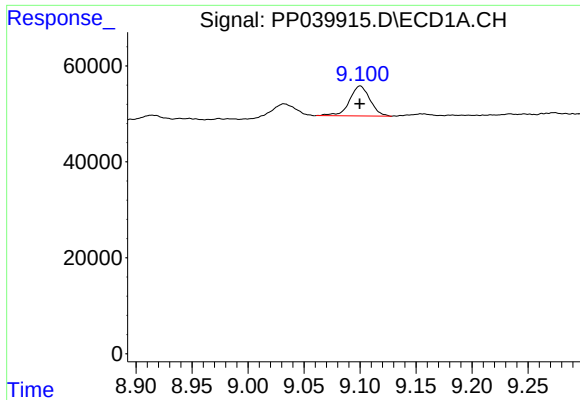
#34 AR-1260-4

R.T.: 8.769 min
Delta R.T.: -0.006 min
Response: 136733
Conc: 122.79 ng/ml



#34 AR-1260-4

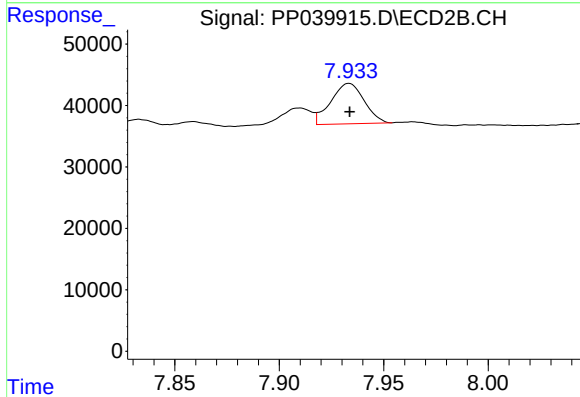
R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 39813
Conc: 42.91 ng/ml



#35 AR-1260-5

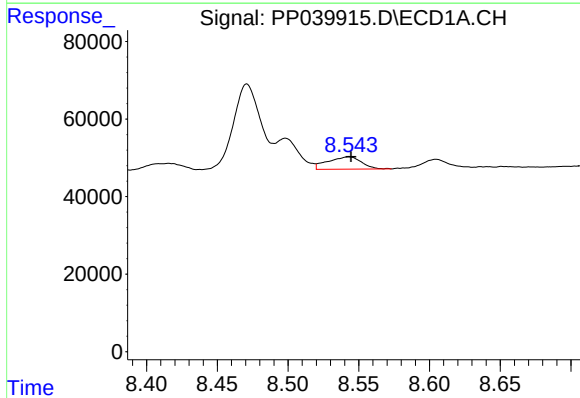
R.T.: 9.100 min
Delta R.T.: 0.000 min
Response: 79509
Conc: 39.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



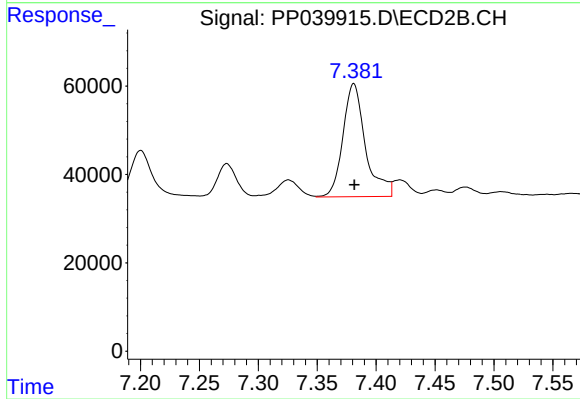
#35 AR-1260-5

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 73184
Conc: 35.07 ng/ml



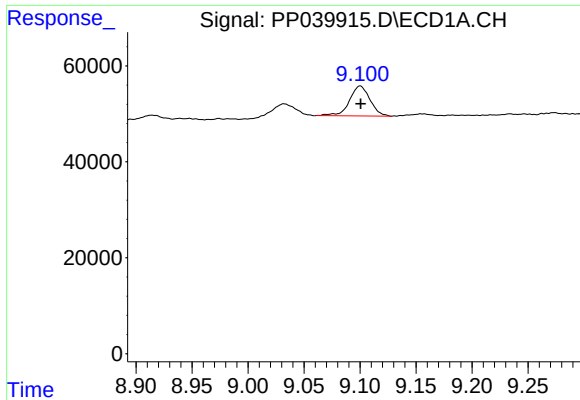
#36 AR-1262-1

R.T.: 8.543 min
Delta R.T.: -0.001 min
Response: 52818
Conc: 37.47 ng/ml



#36 AR-1262-1

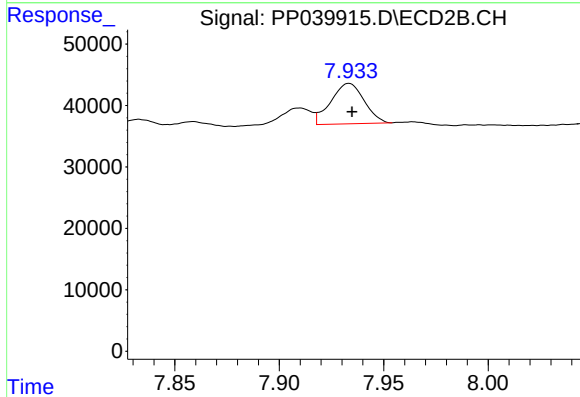
R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 341650
Conc: 474.89 ng/ml



#37 AR-1262-2

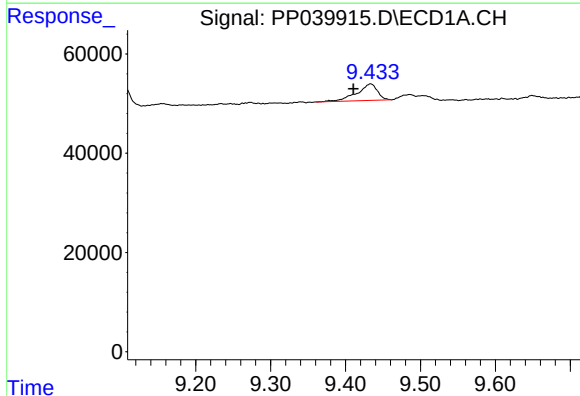
R.T.: 9.100 min
Delta R.T.: 0.000 min
Response: 79509
Conc: 33.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



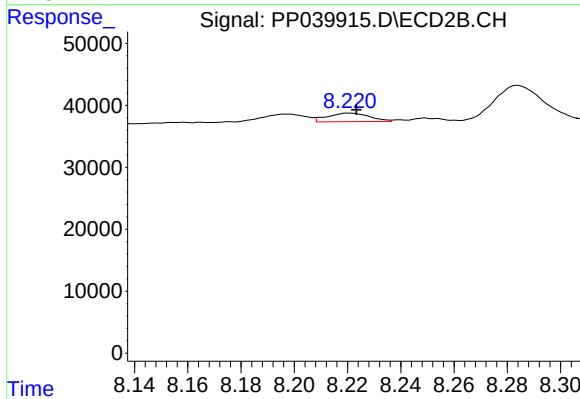
#37 AR-1262-2

R.T.: 7.933 min
Delta R.T.: -0.001 min
Response: 73184
Conc: 31.69 ng/ml



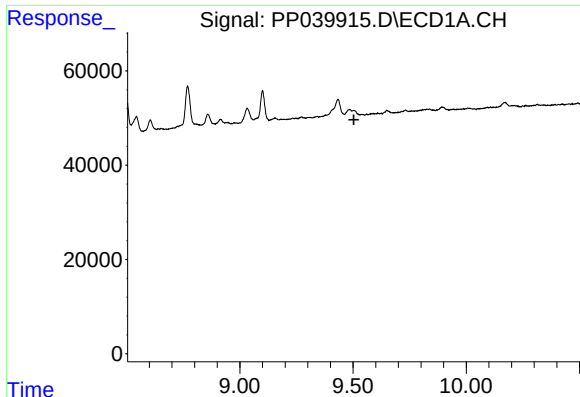
#38 AR-1262-3

R.T.: 9.434 min
Delta R.T.: 0.023 min
Response: 63654
Conc: 56.50 ng/ml



#38 AR-1262-3

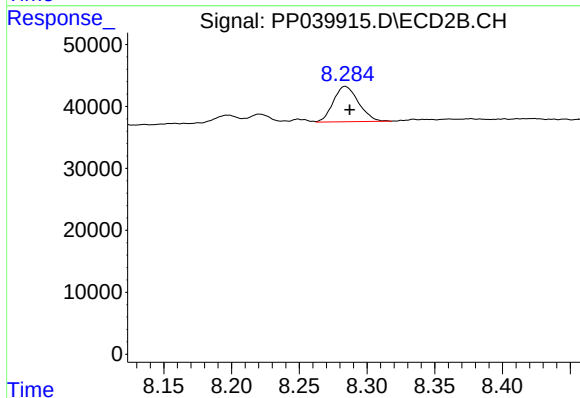
R.T.: 8.221 min
Delta R.T.: -0.003 min
Response: 15171
Conc: 14.79 ng/ml



#39 AR-1262-4

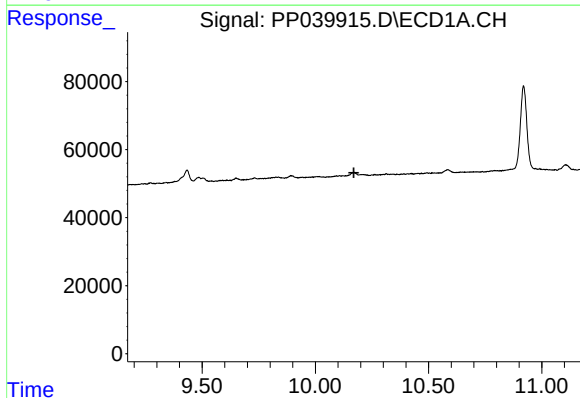
R.T.: 0.000 min
Exp R.T.: 9.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



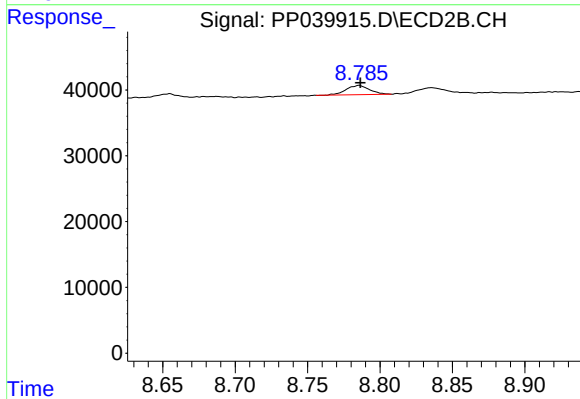
#39 AR-1262-4

R.T.: 8.284 min
Delta R.T.: -0.003 min
Response: 73516
Conc: 40.44 ng/ml



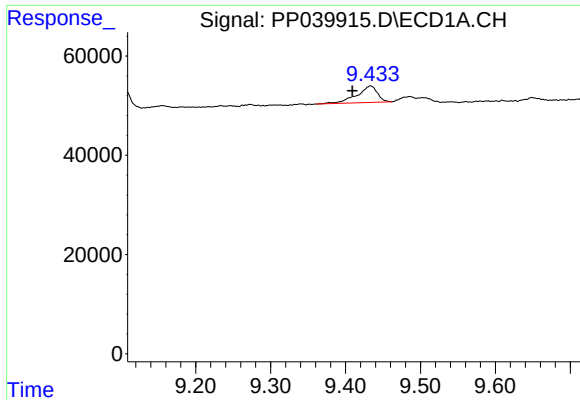
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.170 min
Response: 0
Conc: N.D.



#40 AR-1262-5

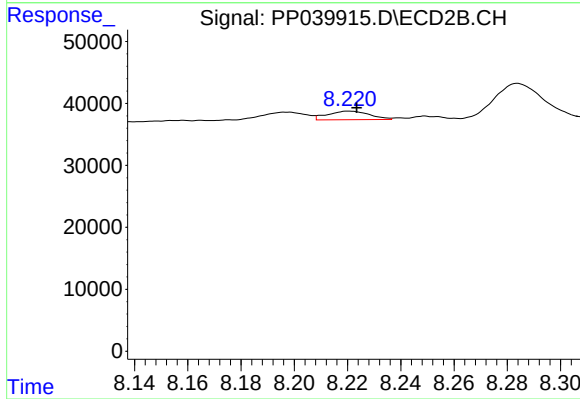
R.T.: 8.786 min
Delta R.T.: 0.000 min
Response: 15662
Conc: 17.06 ng/ml



#41 AR-1268-1

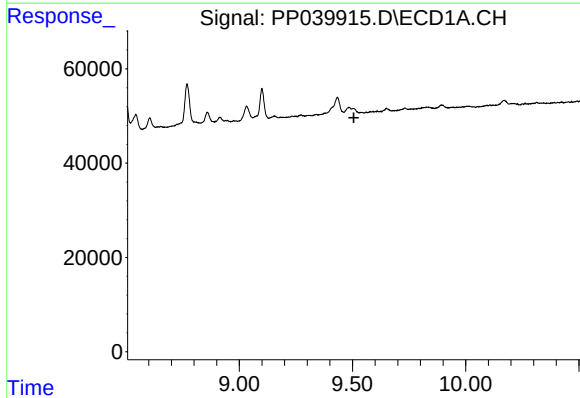
R.T.: 9.434 min
Delta R.T.: 0.024 min
Response: 63654
Conc: 21.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



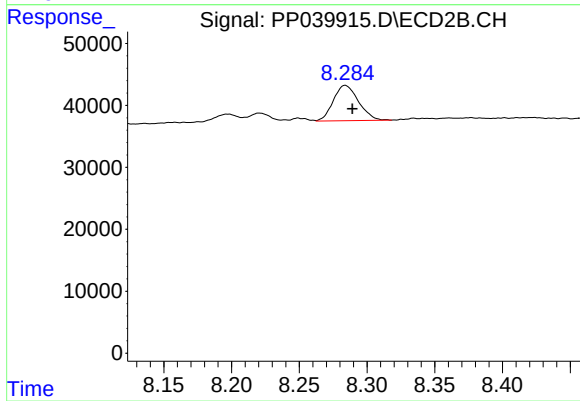
#41 AR-1268-1

R.T.: 8.221 min
Delta R.T.: -0.003 min
Response: 15171
Conc: 5.20 ng/ml



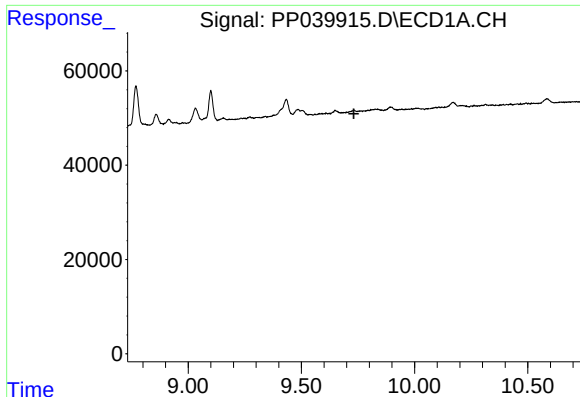
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.506 min
Response: 0
Conc: N.D.



#42 AR-1268-2

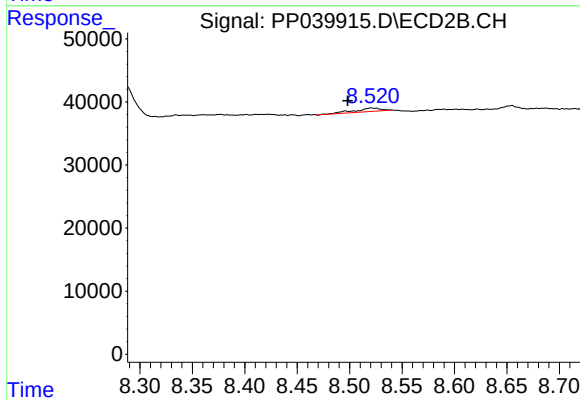
R.T.: 8.284 min
Delta R.T.: -0.005 min
Response: 73516
Conc: 27.55 ng/ml



#43 AR-1268-3

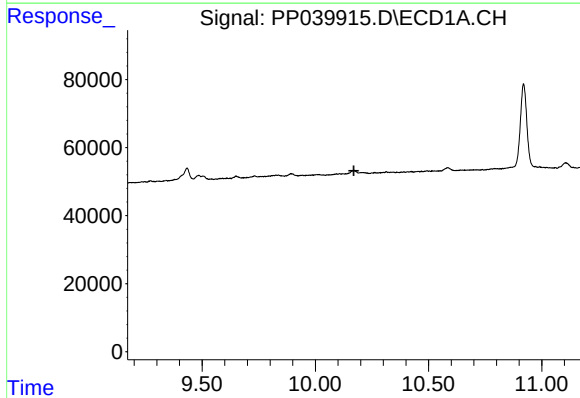
R.T.: 0.000 min
Exp R.T.: 9.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



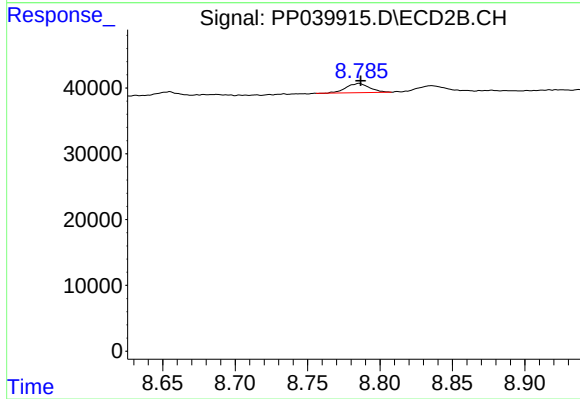
#43 AR-1268-3

R.T.: 8.521 min
Delta R.T.: 0.023 min
Response: 9680
Conc: 4.13 ng/ml



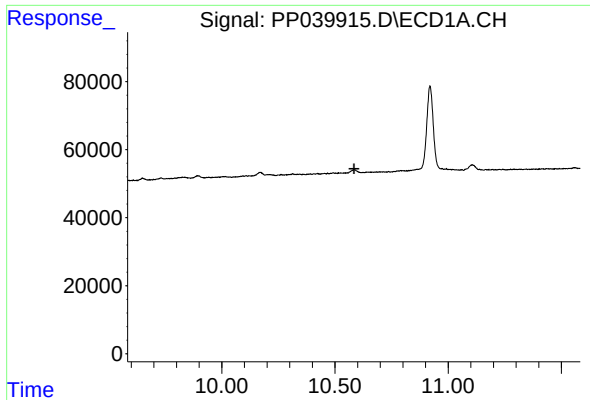
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.171 min
Response: 0
Conc: N.D.



#44 AR-1268-4

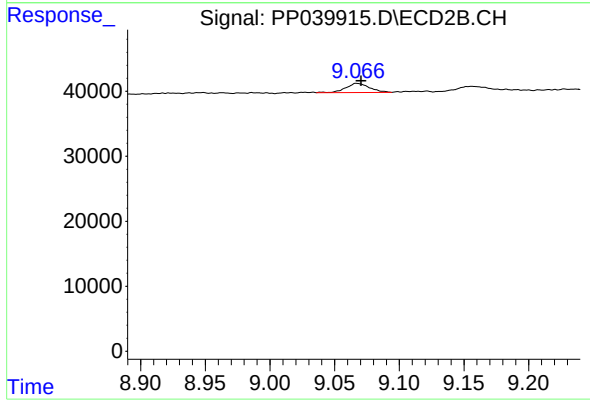
R.T.: 8.786 min
Delta R.T.: -0.001 min
Response: 15662
Conc: 15.34 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.067 min
Delta R.T.: -0.003 min
Response: 17903
Conc: 2.41 ng/ml