

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121721\
 Data File : PP042088.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Dec 2021 5:55
 Operator : AJ\MA
 Sample : M5107-07
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 07:00:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 16 06:21:48 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...	4.926	4.067	232119	383947	17.990	15.651
2)	SA Decachlor...	10.923	9.424	284718	343407	21.605	17.080
Target Compounds							
7)	L1 AR-1016-5	6.755	0.000	111671	0	378.469	N.D. #
8)	L2 AR-1221-1	5.158	0.000	12414	0	84.003	N.D. #
9)	L2 AR-1221-2	5.272	4.403f	4278	3471	40.623	16.036 #
12)	L3 AR-1232-2	5.914f	0.000	10726	0	79.050	N.D. #
14)	L3 AR-1232-4	0.000	5.668f	0	96896	N.D.	368.661 #
19)	L4 AR-1242-4	6.394f	5.668f	3715	96896	16.239	175.340 #
20)	L4 AR-1242-5	7.215	6.218	11785	30666	50.462	43.781
23)	L5 AR-1248-3	6.755	5.668f	111671	96896	295.486	119.304 #
24)	L5 AR-1248-4	7.175	0.000	4311	0	10.744	N.D. #
25)	L5 AR-1248-5	7.215	0.000	11785	0	29.400	N.D. #
26)	L6 AR-1254-1	7.148	6.218	11622	30666	25.341	21.260
27)	L6 AR-1254-2	7.377	6.377	42216	22525	57.159	17.881 #
28)	L6 AR-1254-3	7.756	6.801	53789	40675	68.844	20.810 #
29)	L6 AR-1254-4	8.050	7.040	25547	22846	44.637	19.520 #
30)	L6 AR-1254-5	8.482	7.473	57000	72792	90.504	46.255 #
31)	L7 AR-1260-1	7.921	6.939	48194	35604	81.811	27.735 #
32)	L7 AR-1260-2	8.185	7.149	56089	89625	82.430	59.005 #
33)	L7 AR-1260-3	8.560	7.292	33376	55664	60.477	39.997 #
34)	L7 AR-1260-4	8.783	7.779	164774	22379	260.989	20.540 #
35)	L7 AR-1260-5	9.112	8.026	242840	68527	201.370	27.946 #
36)	L8 AR-1262-1	8.560	7.473	33376	72792	45.286	91.265 #
37)	L8 AR-1262-2	9.112	7.779	242840	22379	195.205	17.354 #
38)	L8 AR-1262-3	9.440f	8.344f	25310	634618	38.659	607.271 #
39)	L8 AR-1262-4	9.492f	8.375	41423	330454	98.011	177.696 #
40)	L8 AR-1262-5	0.000	8.879	0	21508	N.D.	24.766 #
41)	L9 AR-1268-1	9.440f	8.344f	25310	634618	16.331	233.538 #
42)	L9 AR-1268-2	9.492f	8.375	41423	330454	28.897	126.631 #
44)	L9 AR-1268-4	0.000	8.879	0	21508	N.D.	22.439 #
45)	L9 AR-1268-5	10.578	0.000	17017	0	4.105	N.D. #

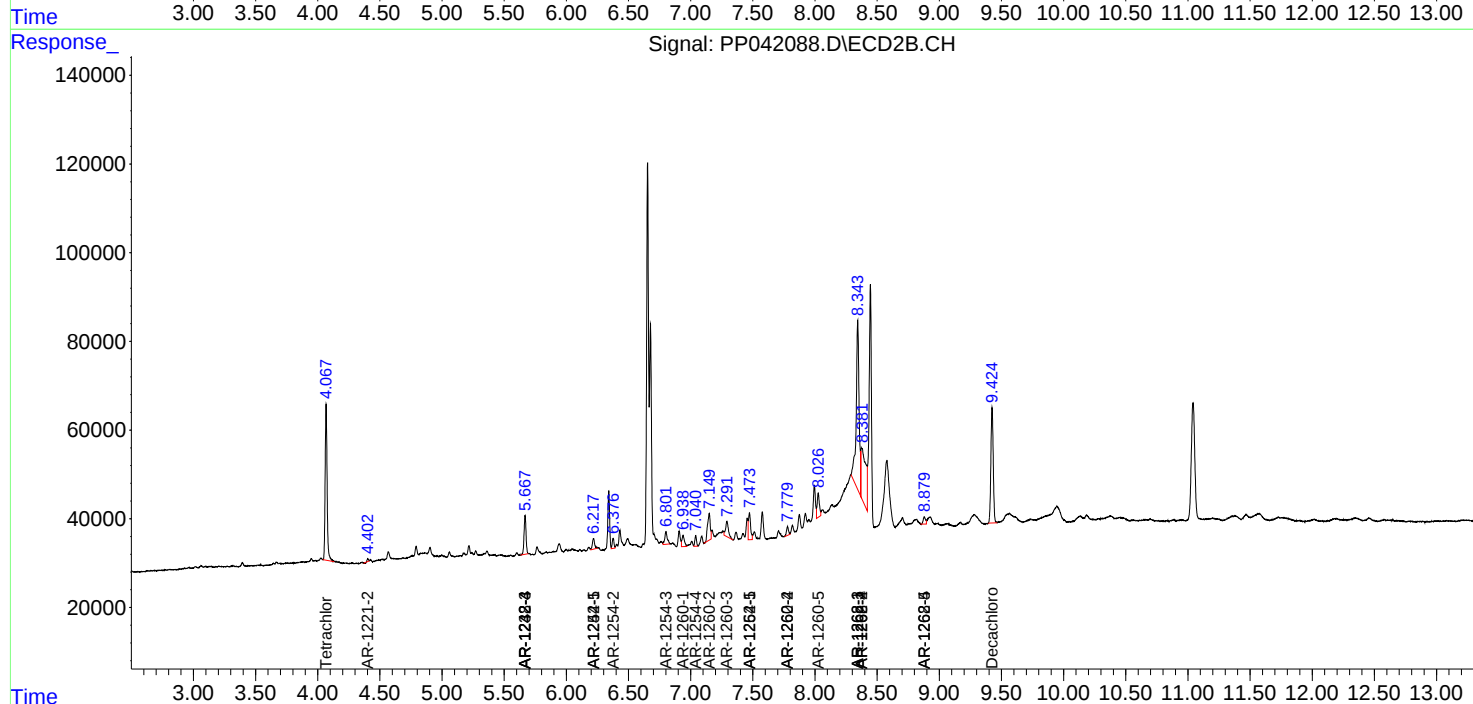
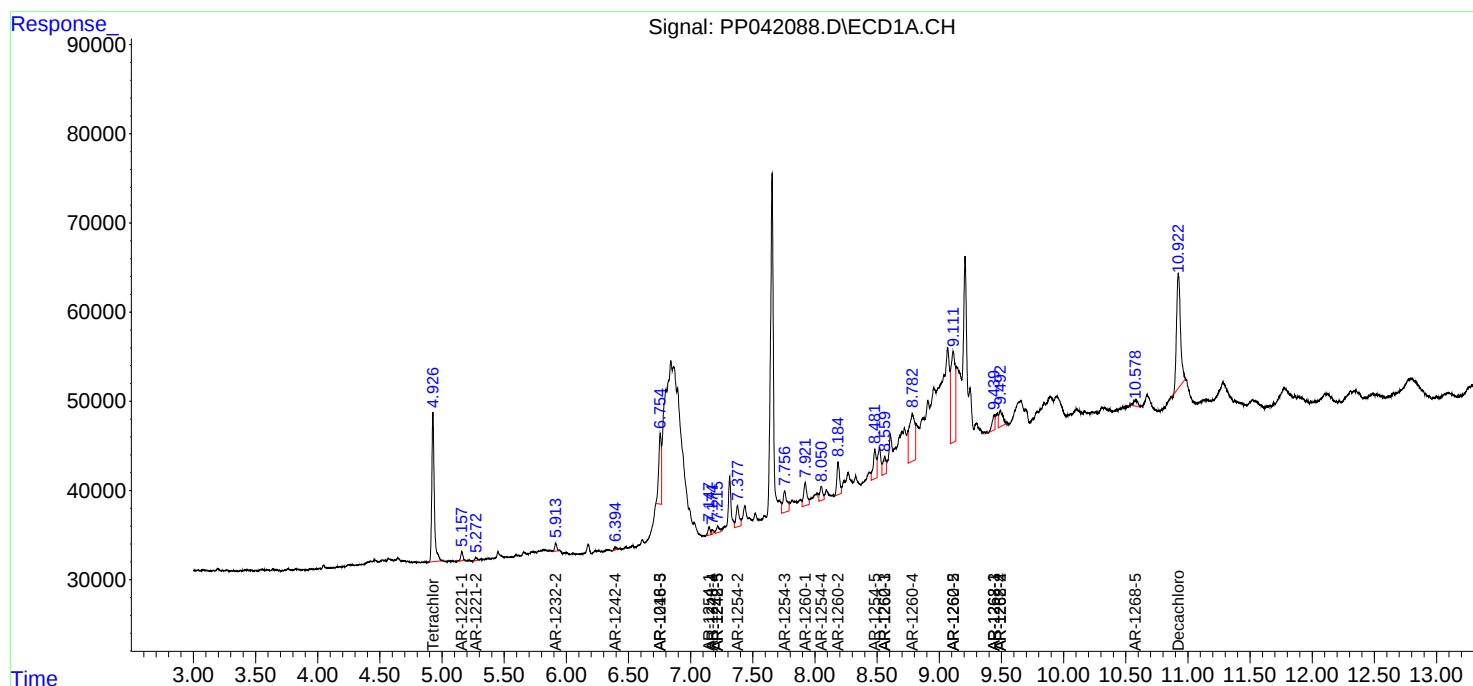
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

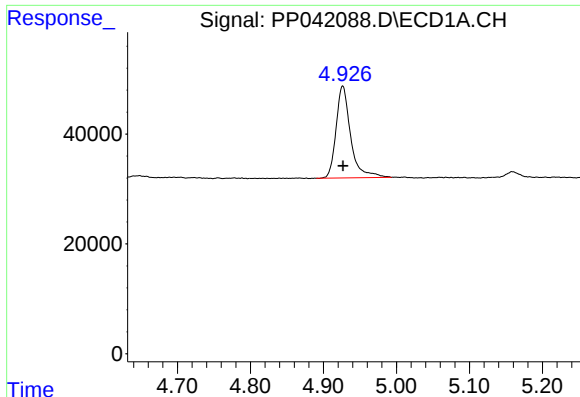
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121721\
Data File : PP042088.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Dec 2021 5:55
Operator : AJ\MA
Sample : M5107-07
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Dec 17 07:00:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 06:21:48 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

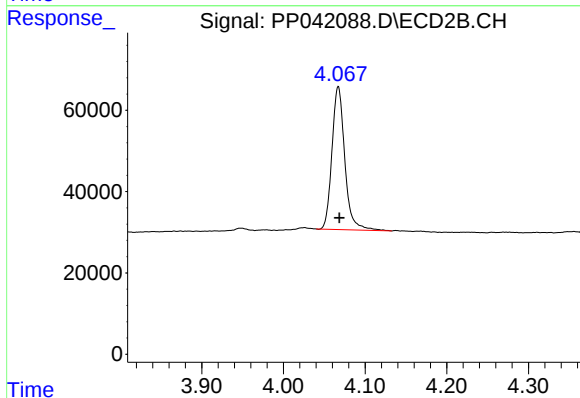




#1 Tetrachloro-m-xylene

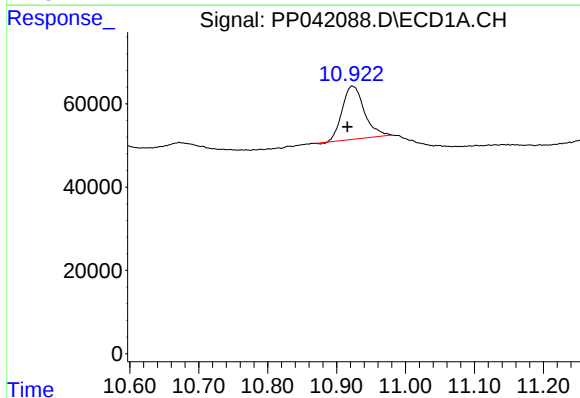
R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 232119
Conc: 17.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



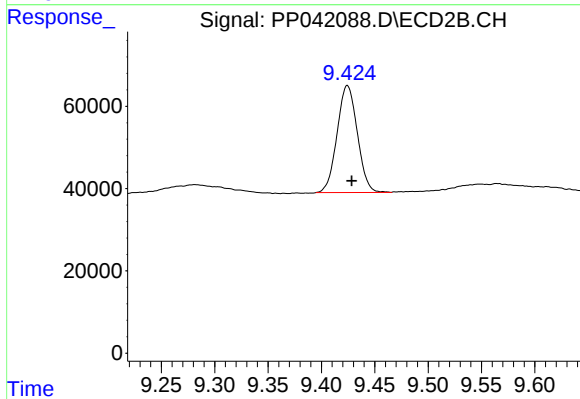
#1 Tetrachloro-m-xylene

R.T.: 4.067 min
Delta R.T.: -0.001 min
Response: 383947
Conc: 15.65 ng/ml



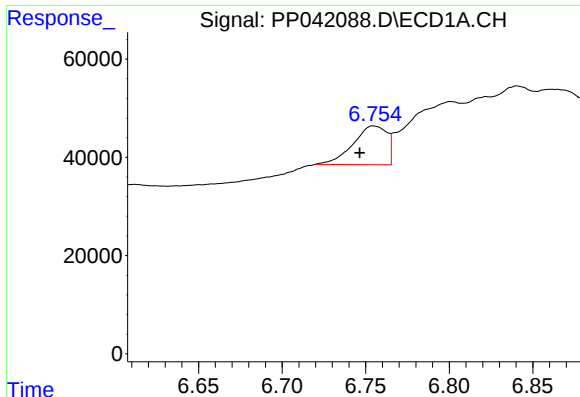
#2 Decachlorobiphenyl

R.T.: 10.923 min
Delta R.T.: 0.007 min
Response: 284718
Conc: 21.61 ng/ml



#2 Decachlorobiphenyl

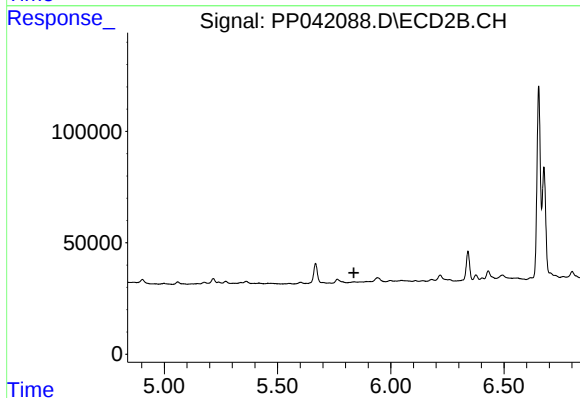
R.T.: 9.424 min
Delta R.T.: -0.004 min
Response: 343407
Conc: 17.08 ng/ml



#7 AR-1016-5

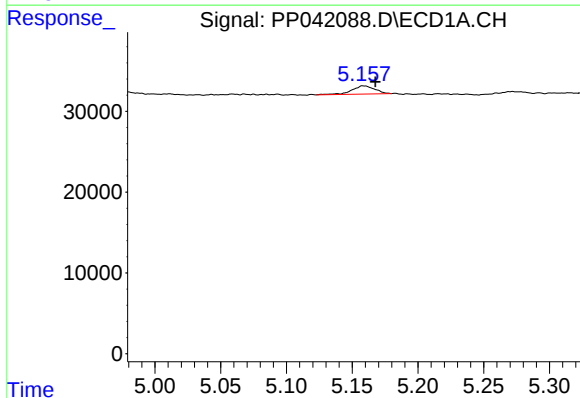
R.T.: 6.755 min
Delta R.T.: 0.008 min
Response: 111671
Conc: 378.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



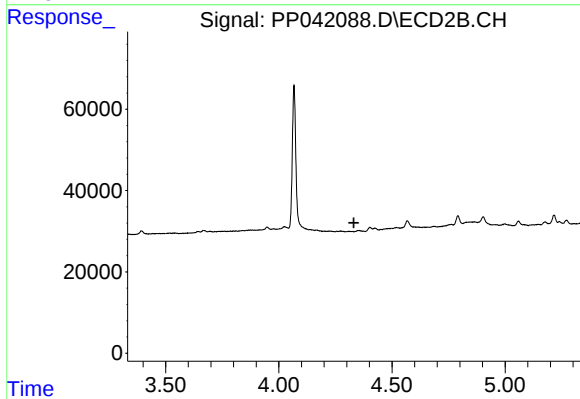
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



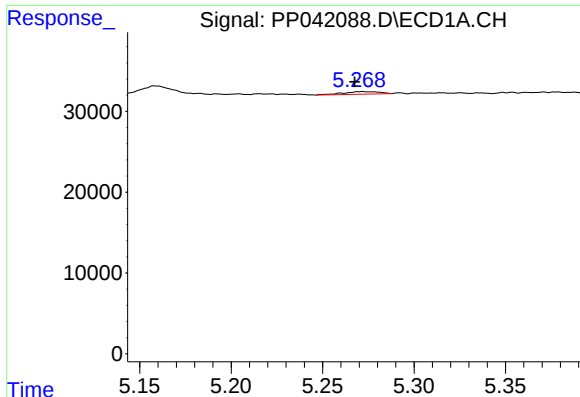
#8 AR-1221-1

R.T.: 5.158 min
Delta R.T.: -0.010 min
Response: 12414
Conc: 84.00 ng/ml



#8 AR-1221-1

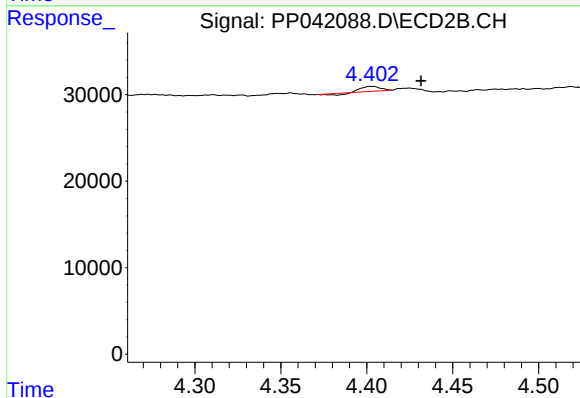
R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



#9 AR-1221-2

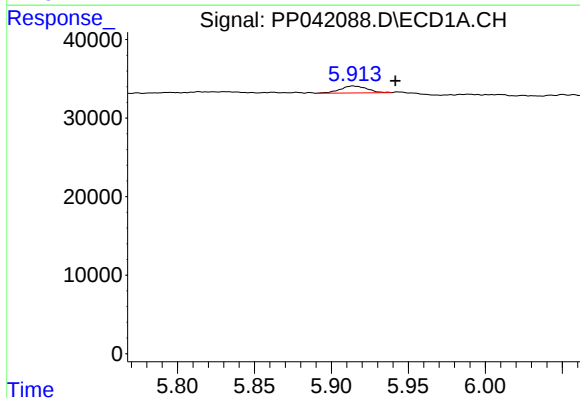
R.T.: 5.272 min
Delta R.T.: 0.005 min
Response: 4278
Conc: 40.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



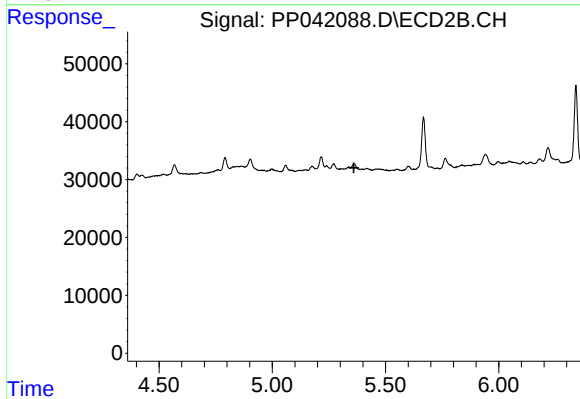
#9 AR-1221-2

R.T.: 4.403 min
Delta R.T.: -0.029 min
Response: 3471
Conc: 16.04 ng/ml



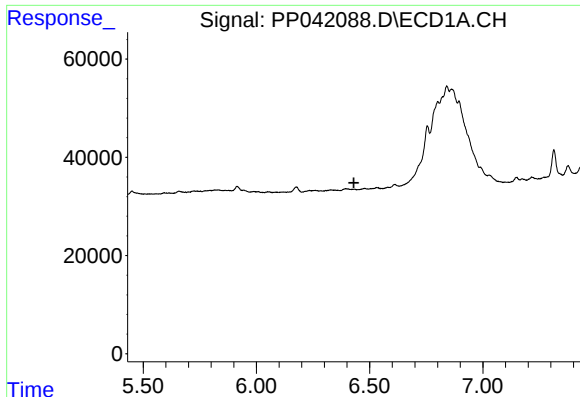
#12 AR-1232-2

R.T.: 5.914 min
Delta R.T.: -0.028 min
Response: 10726
Conc: 79.05 ng/ml



#12 AR-1232-2

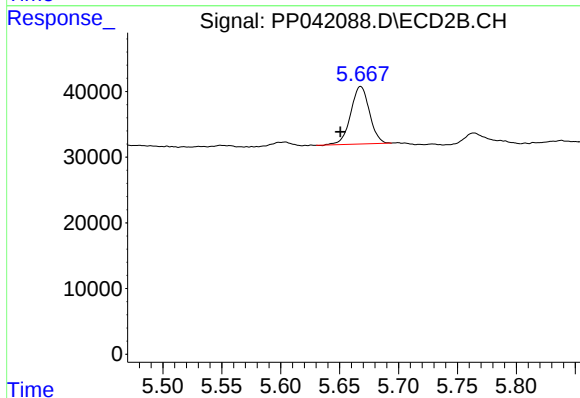
R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



#14 AR-1232-4

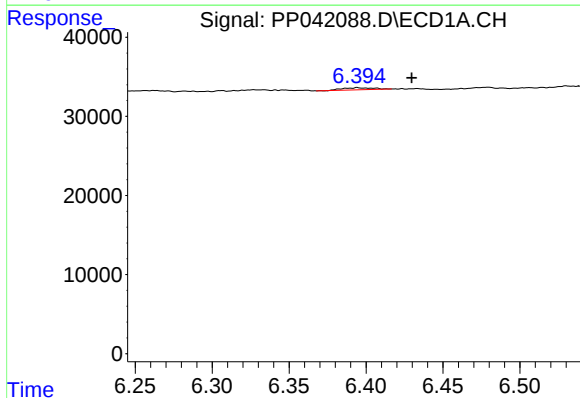
R.T.: 0.000 min
Exp R.T.: 6.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



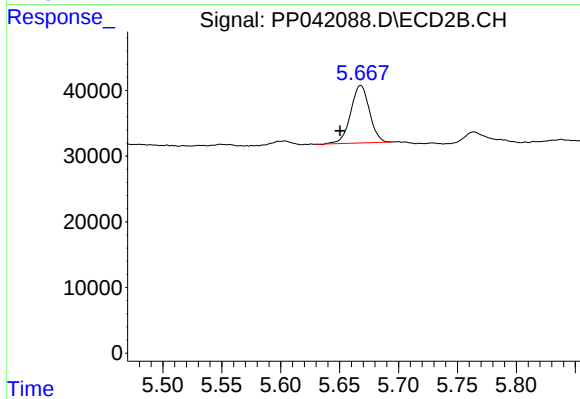
#14 AR-1232-4

R.T.: 5.668 min
Delta R.T.: 0.017 min
Response: 96896
Conc: 368.66 ng/ml



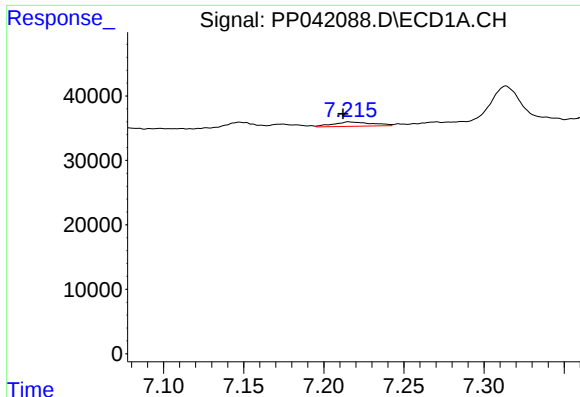
#19 AR-1242-4

R.T.: 6.394 min
Delta R.T.: -0.035 min
Response: 3715
Conc: 16.24 ng/ml



#19 AR-1242-4

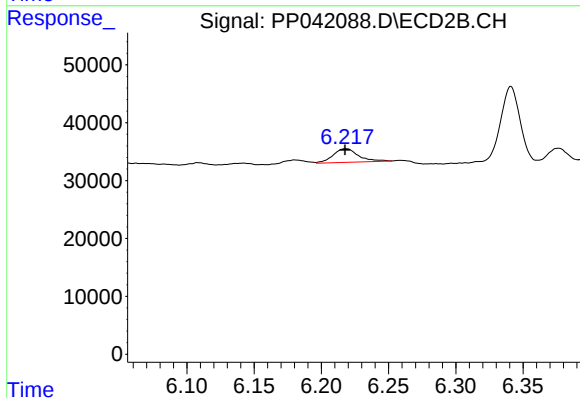
R.T.: 5.668 min
Delta R.T.: 0.018 min
Response: 96896
Conc: 175.34 ng/ml



#20 AR-1242-5

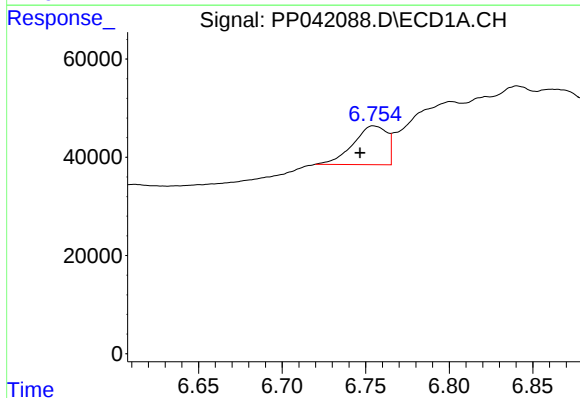
R.T.: 7.215 min
Delta R.T.: 0.003 min
Response: 11785
Conc: 50.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



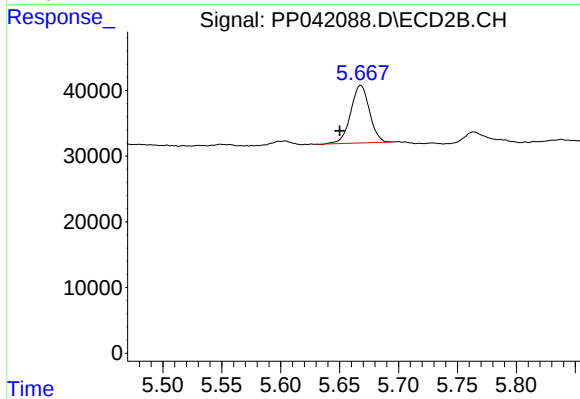
#20 AR-1242-5

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 30666
Conc: 43.78 ng/ml



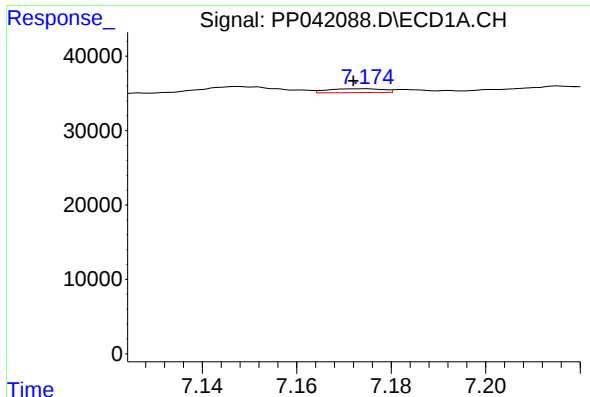
#23 AR-1248-3

R.T.: 6.755 min
Delta R.T.: 0.008 min
Response: 111671
Conc: 295.49 ng/ml



#23 AR-1248-3

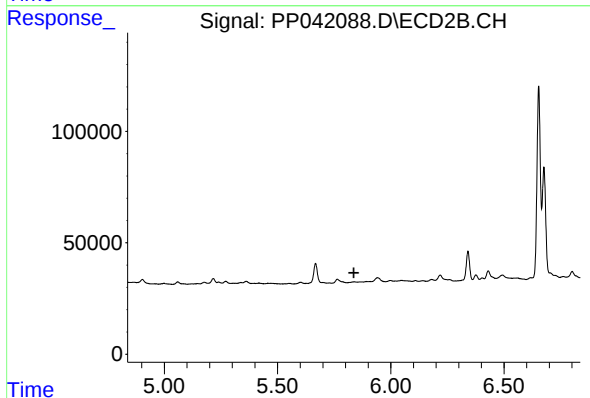
R.T.: 5.668 min
Delta R.T.: 0.018 min
Response: 96896
Conc: 119.30 ng/ml



#24 AR-1248-4

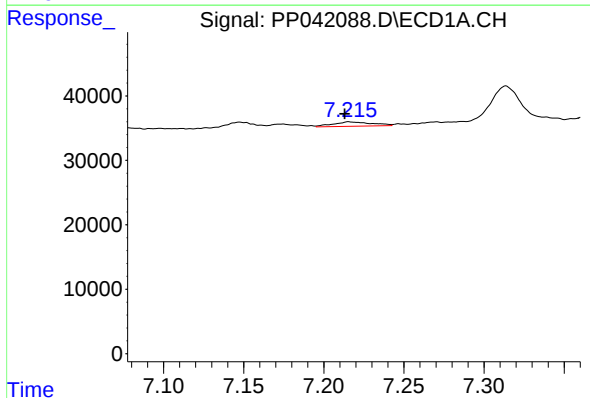
R.T.: 7.175 min
Delta R.T.: 0.003 min
Response: 4311
Conc: 10.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



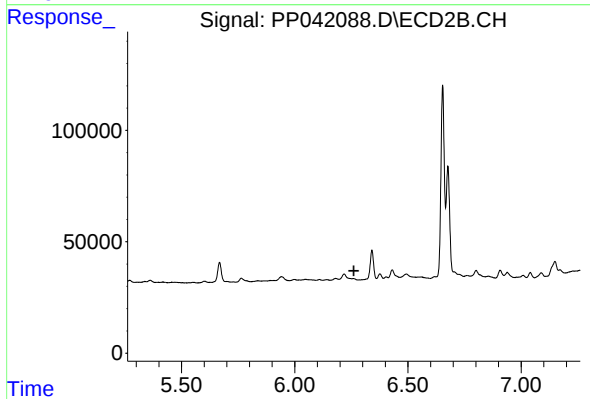
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



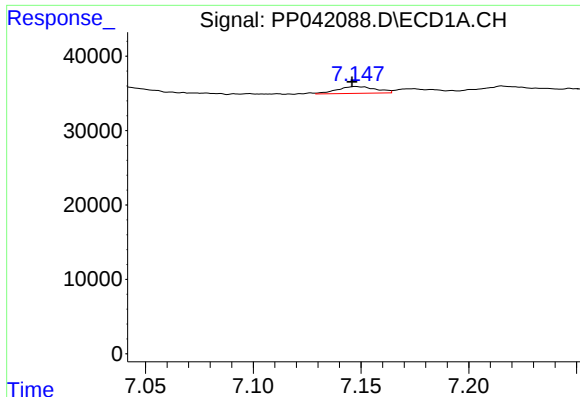
#25 AR-1248-5

R.T.: 7.215 min
Delta R.T.: 0.002 min
Response: 11785
Conc: 29.40 ng/ml



#25 AR-1248-5

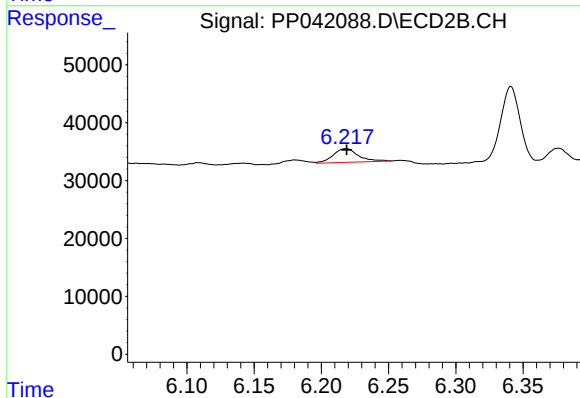
R.T.: 0.000 min
Exp R.T. : 6.262 min
Response: 0
Conc: N.D.



#26 AR-1254-1

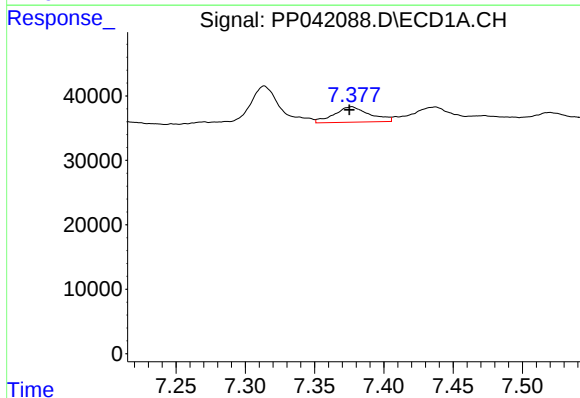
R.T.: 7.148 min
Delta R.T.: 0.002 min
Response: 11622
Conc: 25.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



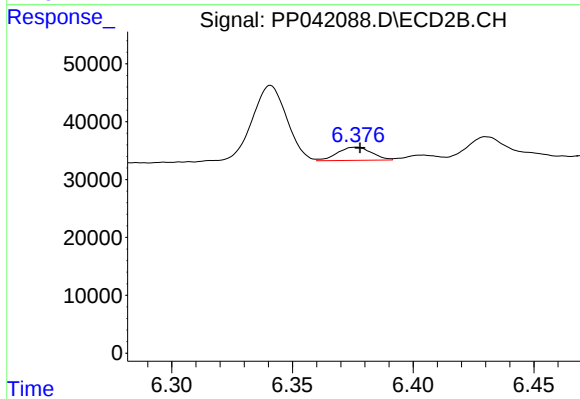
#26 AR-1254-1

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 30666
Conc: 21.26 ng/ml



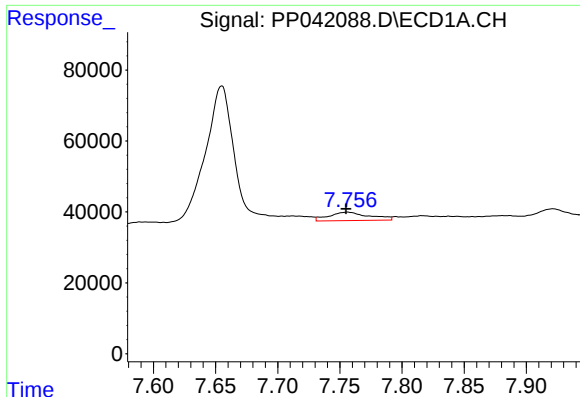
#27 AR-1254-2

R.T.: 7.377 min
Delta R.T.: 0.002 min
Response: 42216
Conc: 57.16 ng/ml



#27 AR-1254-2

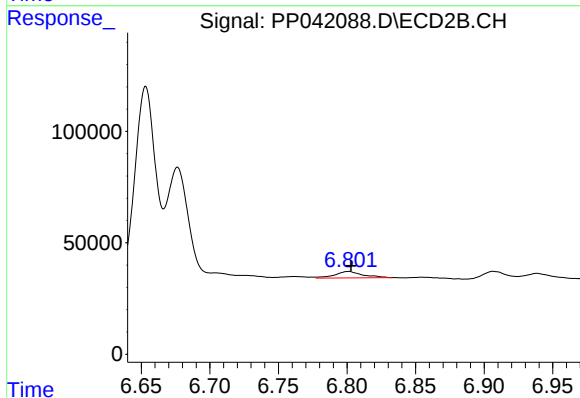
R.T.: 6.377 min
Delta R.T.: -0.001 min
Response: 22525
Conc: 17.88 ng/ml



#28 AR-1254-3

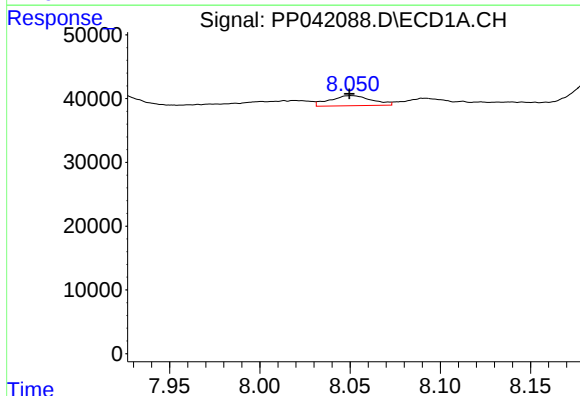
R.T.: 7.756 min
Delta R.T.: 0.001 min
Response: 53789
Conc: 68.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



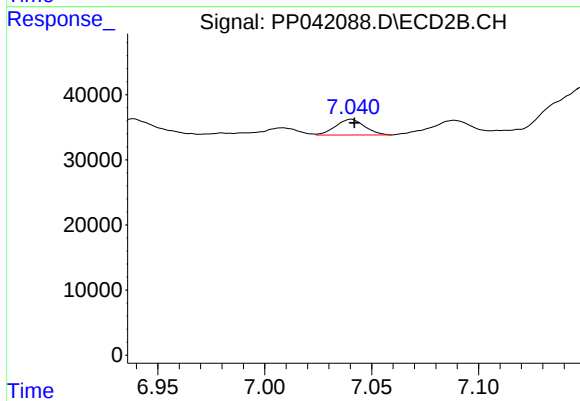
#28 AR-1254-3

R.T.: 6.801 min
Delta R.T.: -0.002 min
Response: 40675
Conc: 20.81 ng/ml



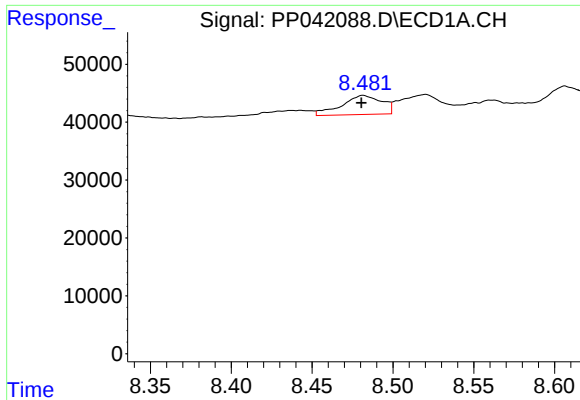
#29 AR-1254-4

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 25547
Conc: 44.64 ng/ml



#29 AR-1254-4

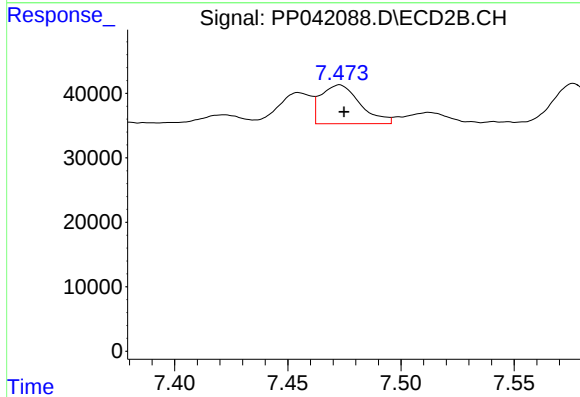
R.T.: 7.040 min
Delta R.T.: -0.002 min
Response: 22846
Conc: 19.52 ng/ml



#30 AR-1254-5

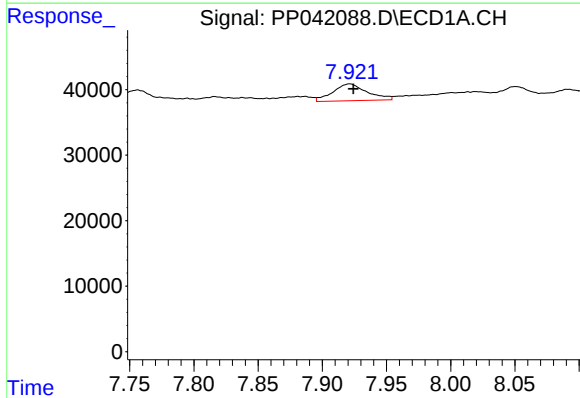
R.T.: 8.482 min
Delta R.T.: 0.001 min
Response: 57000
Conc: 90.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



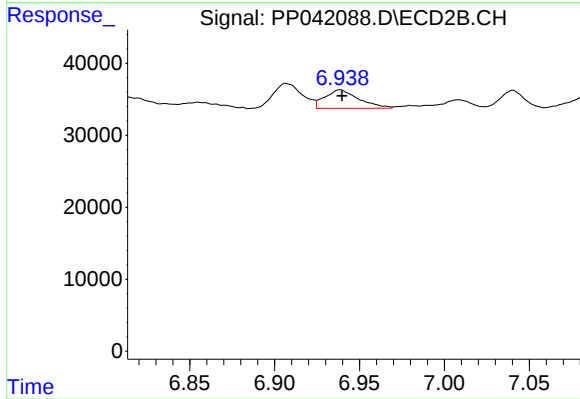
#30 AR-1254-5

R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 72792
Conc: 46.26 ng/ml



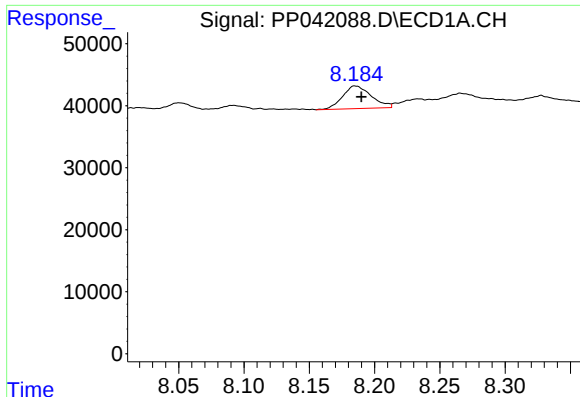
#31 AR-1260-1

R.T.: 7.921 min
Delta R.T.: -0.003 min
Response: 48194
Conc: 81.81 ng/ml



#31 AR-1260-1

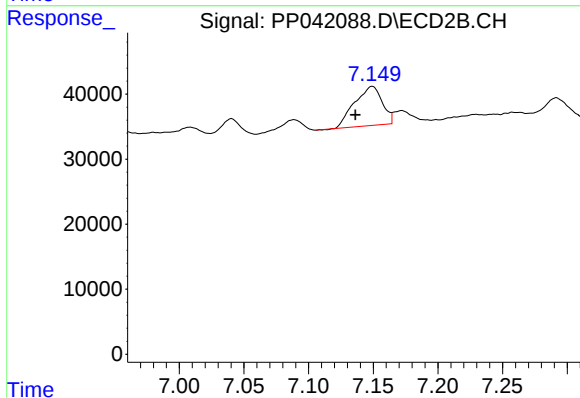
R.T.: 6.939 min
Delta R.T.: -0.001 min
Response: 35604
Conc: 27.73 ng/ml



#32 AR-1260-2

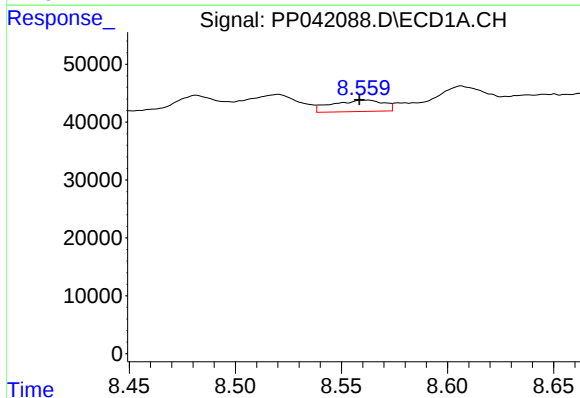
R.T.: 8.185 min
Delta R.T.: -0.005 min
Response: 56089
Conc: 82.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



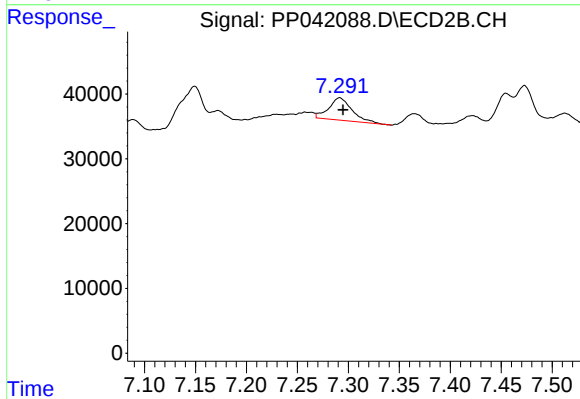
#32 AR-1260-2

R.T.: 7.149 min
Delta R.T.: 0.013 min
Response: 89625
Conc: 59.00 ng/ml



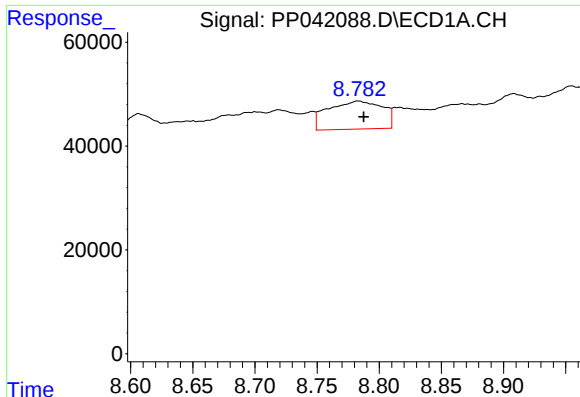
#33 AR-1260-3

R.T.: 8.560 min
Delta R.T.: 0.002 min
Response: 33376
Conc: 60.48 ng/ml



#33 AR-1260-3

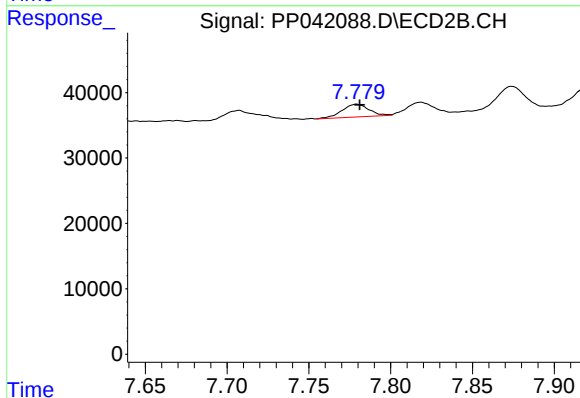
R.T.: 7.292 min
Delta R.T.: -0.003 min
Response: 55664
Conc: 40.00 ng/ml



#34 AR-1260-4

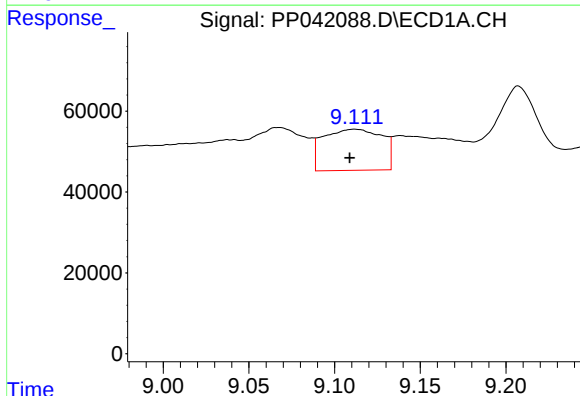
R.T.: 8.783 min
Delta R.T.: -0.005 min
Response: 164774
Conc: 260.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



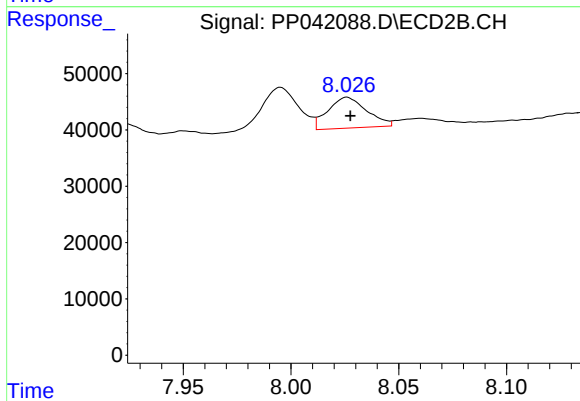
#34 AR-1260-4

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 22379
Conc: 20.54 ng/ml



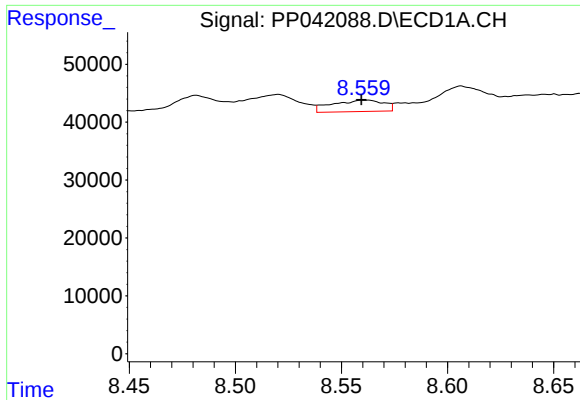
#35 AR-1260-5

R.T.: 9.112 min
Delta R.T.: 0.003 min
Response: 242840
Conc: 201.37 ng/ml



#35 AR-1260-5

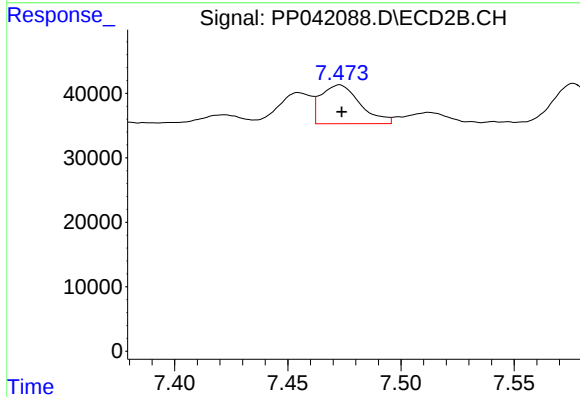
R.T.: 8.026 min
Delta R.T.: -0.002 min
Response: 68527
Conc: 27.95 ng/ml



#36 AR-1262-1

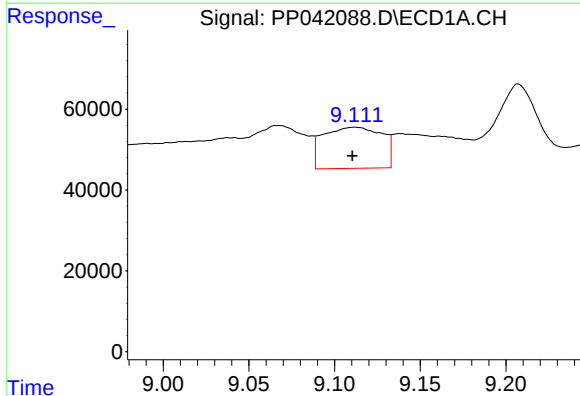
R.T.: 8.560 min
Delta R.T.: 0.000 min
Response: 33376
Conc: 45.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



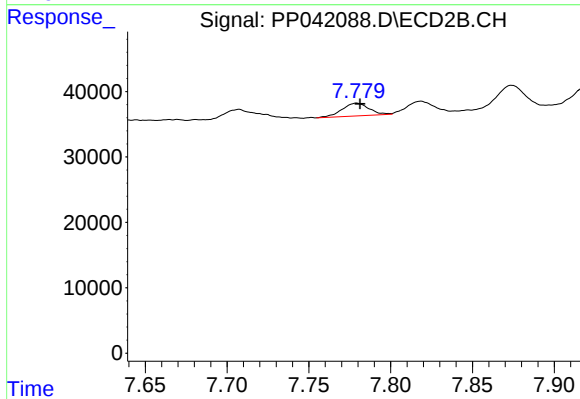
#36 AR-1262-1

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 72792
Conc: 91.26 ng/ml



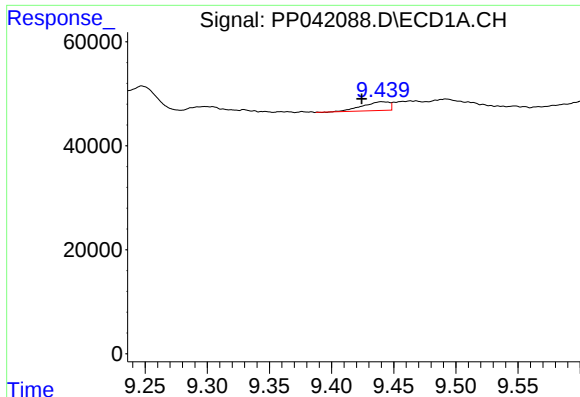
#37 AR-1262-2

R.T.: 9.112 min
Delta R.T.: 0.001 min
Response: 242840
Conc: 195.21 ng/ml



#37 AR-1262-2

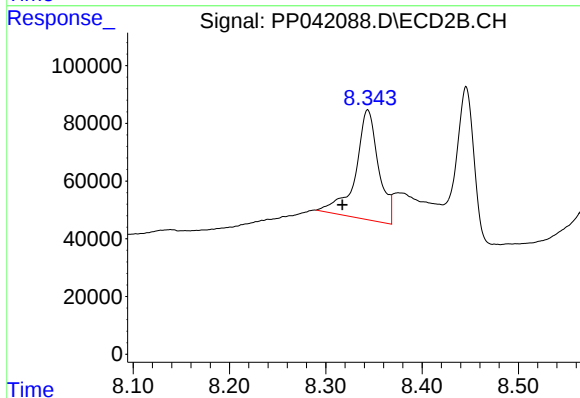
R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 22379
Conc: 17.35 ng/ml



#38 AR-1262-3

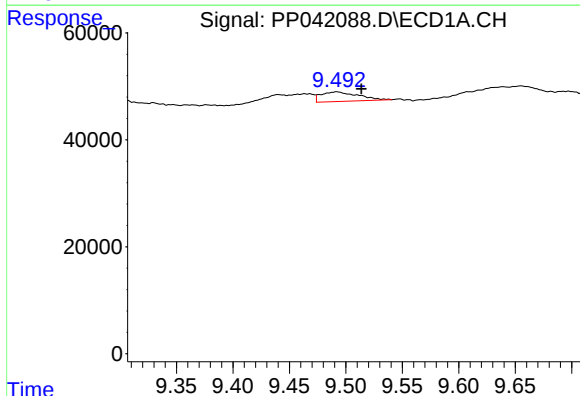
R.T.: 9.440 min
Delta R.T.: 0.016 min
Response: 25310
Conc: 38.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



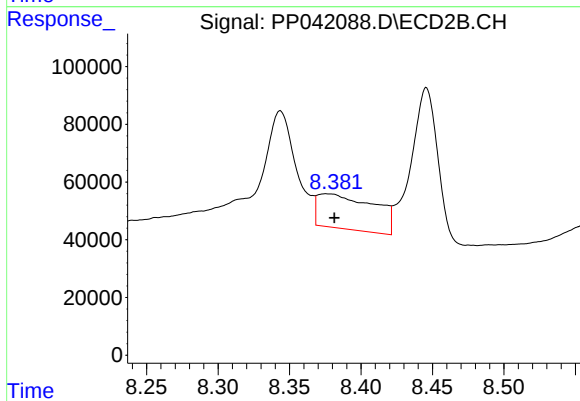
#38 AR-1262-3

R.T.: 8.344 min
Delta R.T.: 0.026 min
Response: 634618
Conc: 607.27 ng/ml



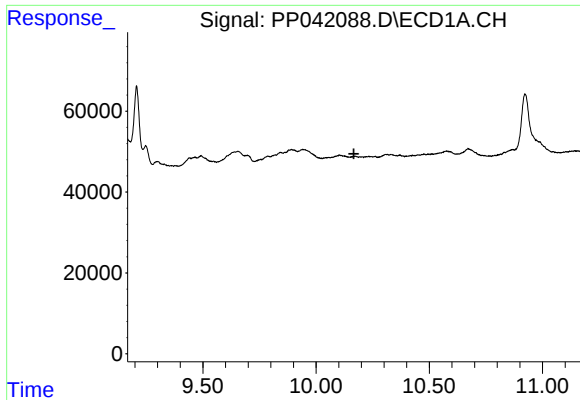
#39 AR-1262-4

R.T.: 9.492 min
Delta R.T.: -0.022 min
Response: 41423
Conc: 98.01 ng/ml



#39 AR-1262-4

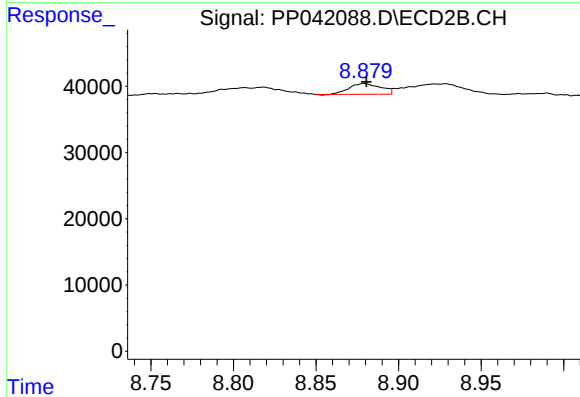
R.T.: 8.375 min
Delta R.T.: -0.006 min
Response: 330454
Conc: 177.70 ng/ml



#40 AR-1262-5

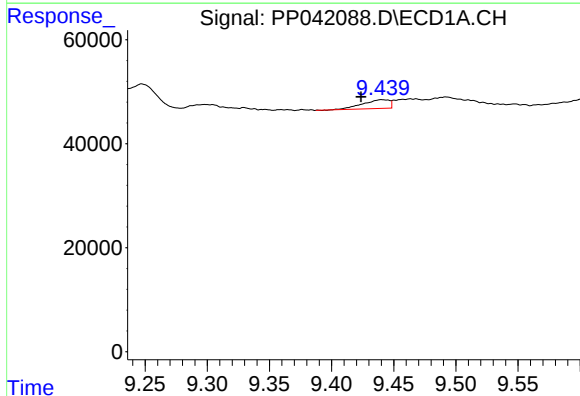
R.T.: 0.000 min
Exp R.T.: 10.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



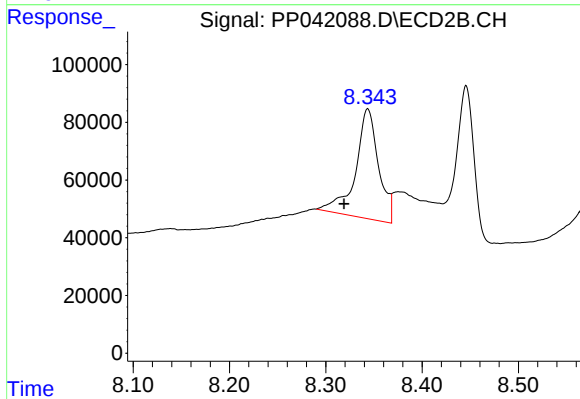
#40 AR-1262-5

R.T.: 8.879 min
Delta R.T.: -0.001 min
Response: 21508
Conc: 24.77 ng/ml



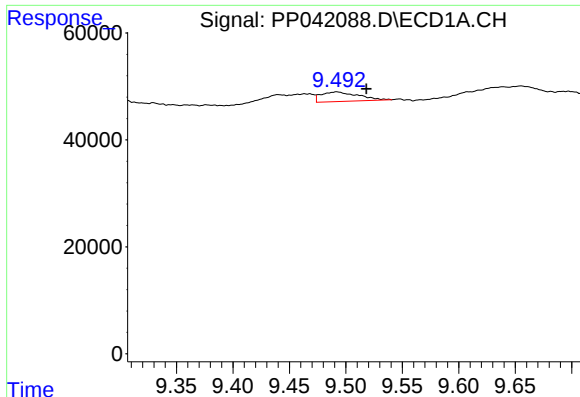
#41 AR-1268-1

R.T.: 9.440 min
Delta R.T.: 0.017 min
Response: 25310
Conc: 16.33 ng/ml



#41 AR-1268-1

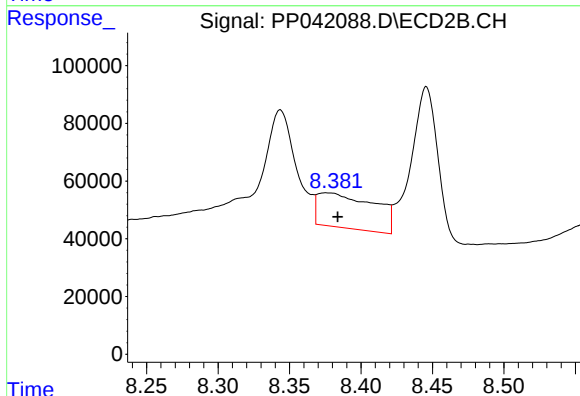
R.T.: 8.344 min
Delta R.T.: 0.024 min
Response: 634618
Conc: 233.54 ng/ml



#42 AR-1268-2

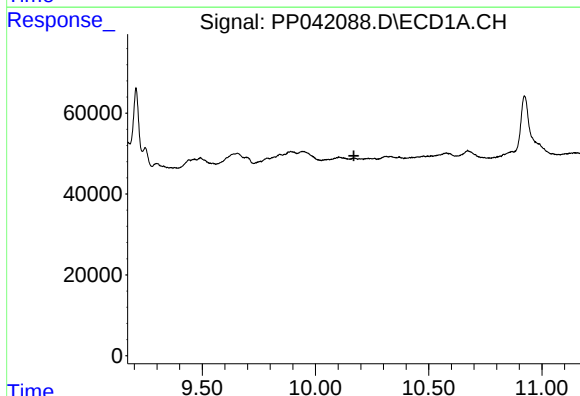
R.T.: 9.492 min
Delta R.T.: -0.026 min
Response: 41423
Conc: 28.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



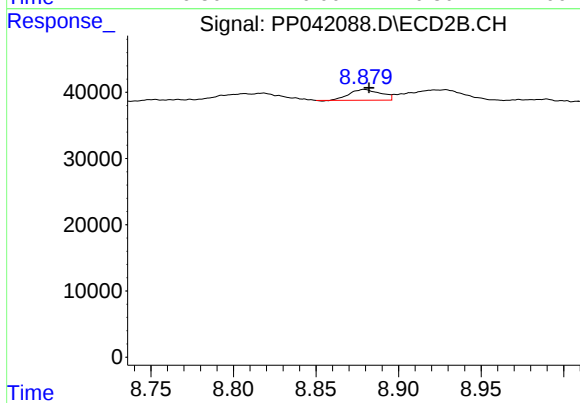
#42 AR-1268-2

R.T.: 8.375 min
Delta R.T.: -0.008 min
Response: 330454
Conc: 126.63 ng/ml



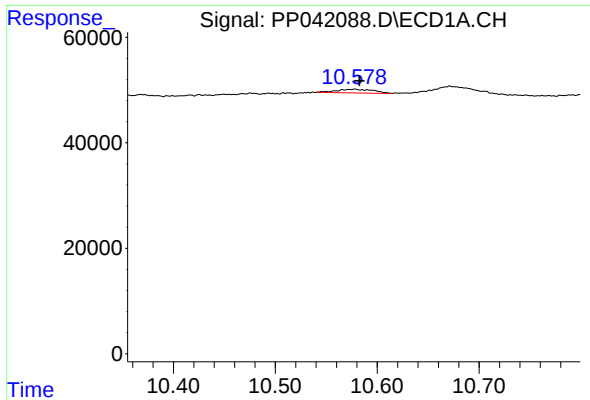
#44 AR-1268-4

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



#44 AR-1268-4

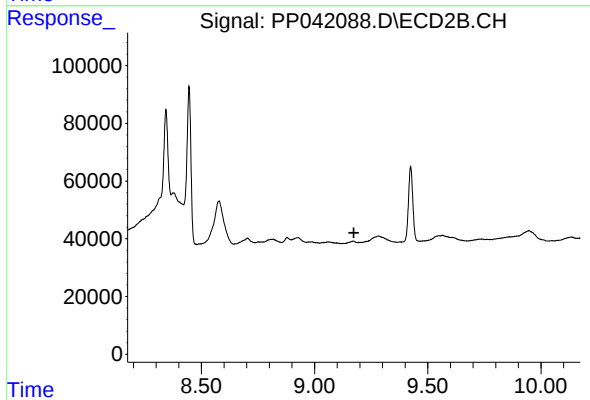
R.T.: 8.879 min
Delta R.T.: -0.003 min
Response: 21508
Conc: 22.44 ng/ml



#45 AR-1268-5

R.T.: 10.578 min
Delta R.T.: -0.004 min
Response: 17017
Conc: 4.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.174 min
Response: 0
Conc: N.D.