

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042121\
 Data File : PP035132.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Apr 2021 6:18
 Operator : DD\AJ
 Sample : M2110-03
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 07:11:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 17:37:28 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...	4.836	4.250	1891939	1218202	23.218	23.656
2)	SA Decachlor...	10.745	9.540	1636844	623332	25.902	26.235
Target Compounds							
5)	L1 AR-1016-3	0.000	5.728	0	8942	N.D.	9.961 #
7)	L1 AR-1016-5	0.000	5.976f	0	6595	N.D.	6.502 #
8)	L2 AR-1221-1	5.085	0.000	57556	0	69.980	N.D. #
9)	L2 AR-1221-2	5.184	4.604	19904	14486	31.578	38.105
13)	L3 AR-1232-3	0.000	5.728	0	8942	N.D.	26.021 #
15)	L3 AR-1232-5	0.000	5.976f	0	6595	N.D.	17.626 #
18)	L4 AR-1242-3	0.000	5.728	0	8942	N.D.	13.540 #
20)	L4 AR-1242-5	7.139	6.359	15576	2006	14.341	2.699 #
24)	L5 AR-1248-4	0.000	5.976f	0	6595	N.D.	5.234 #
25)	L5 AR-1248-5	7.139	0.000	15576	0	8.077	N.D. #
26)	L6 AR-1254-1	0.000	6.359	0	2006	N.D.	1.185 #
28)	L6 AR-1254-3	7.683f	6.962f	33683	9434	9.028	4.437 #
29)	L6 AR-1254-4	0.000	7.183	0	4857	N.D.	5.420 #
30)	L6 AR-1254-5	8.407f	7.602	527656	237052	181.377	133.368 #
31)	L7 AR-1260-1	0.000	7.072	0	7309	N.D.	4.178 #
32)	L7 AR-1260-2	8.091	7.272	61721	8464	18.130	4.748 #
33)	L7 AR-1260-3	0.000	7.439	0	11774	N.D.	6.530 #
34)	L7 AR-1260-4	0.000	7.915	0	3518	N.D.	2.763 #
35)	L7 AR-1260-5	9.006	8.147	6467	10085	1.315	4.148 #
36)	L8 AR-1262-1	0.000	7.602	0	237052	N.D.	279.798 #
37)	L8 AR-1262-2	9.006	8.147	6467	10085	1.114	3.766 #
38)	L8 AR-1262-3	0.000	8.435	0	16593	N.D.	13.332 #
39)	L8 AR-1262-4	9.402	8.498	24940	23485	6.927	10.973 #
40)	L8 AR-1262-5	0.000	8.992	0	102527	N.D.	119.468 #
41)	L9 AR-1268-1	0.000	8.435	0	16593	N.D.	4.694 #
42)	L9 AR-1268-2	9.402	8.498	24940	23485	3.122	6.944 #
44)	L9 AR-1268-4	0.000	8.992	0	102527	N.D.	97.237 #
45)	L9 AR-1268-5	0.000	9.286	0	24854	N.D.	3.196 #

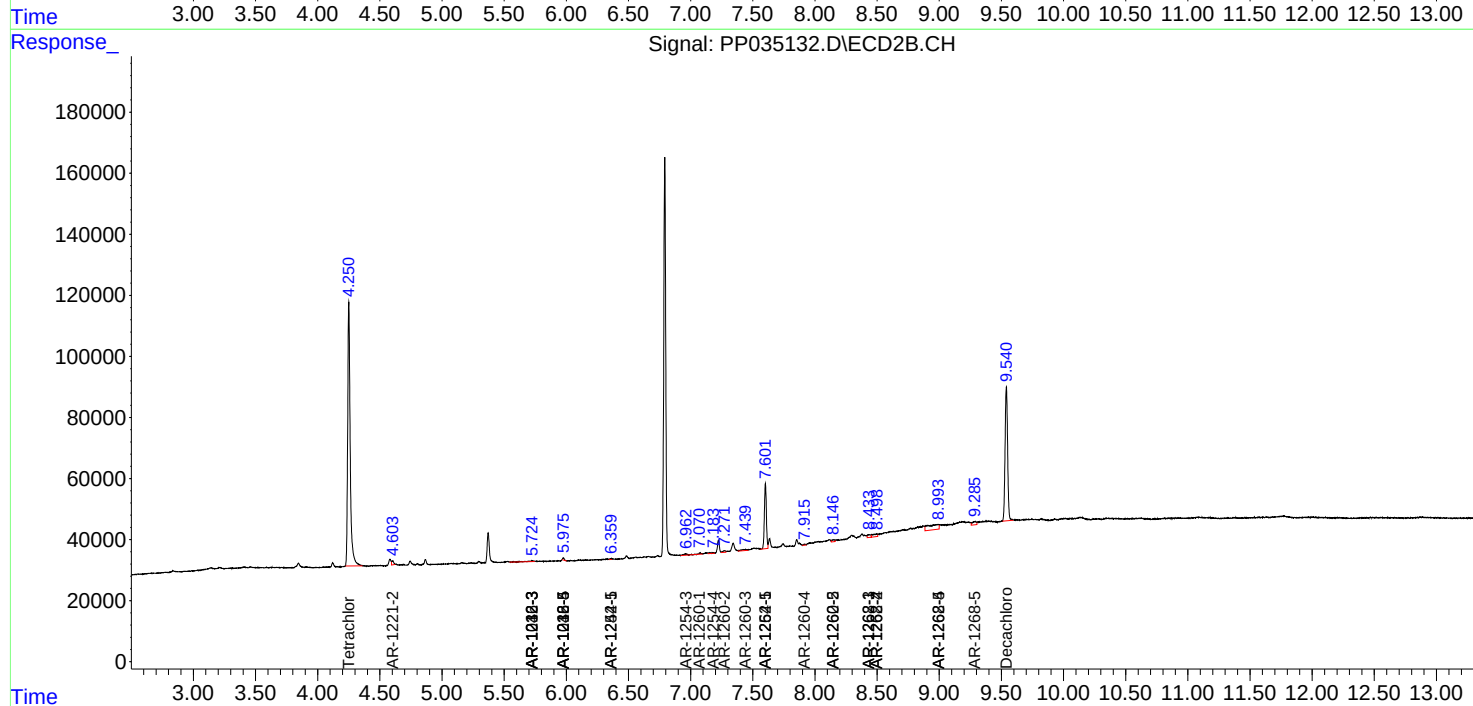
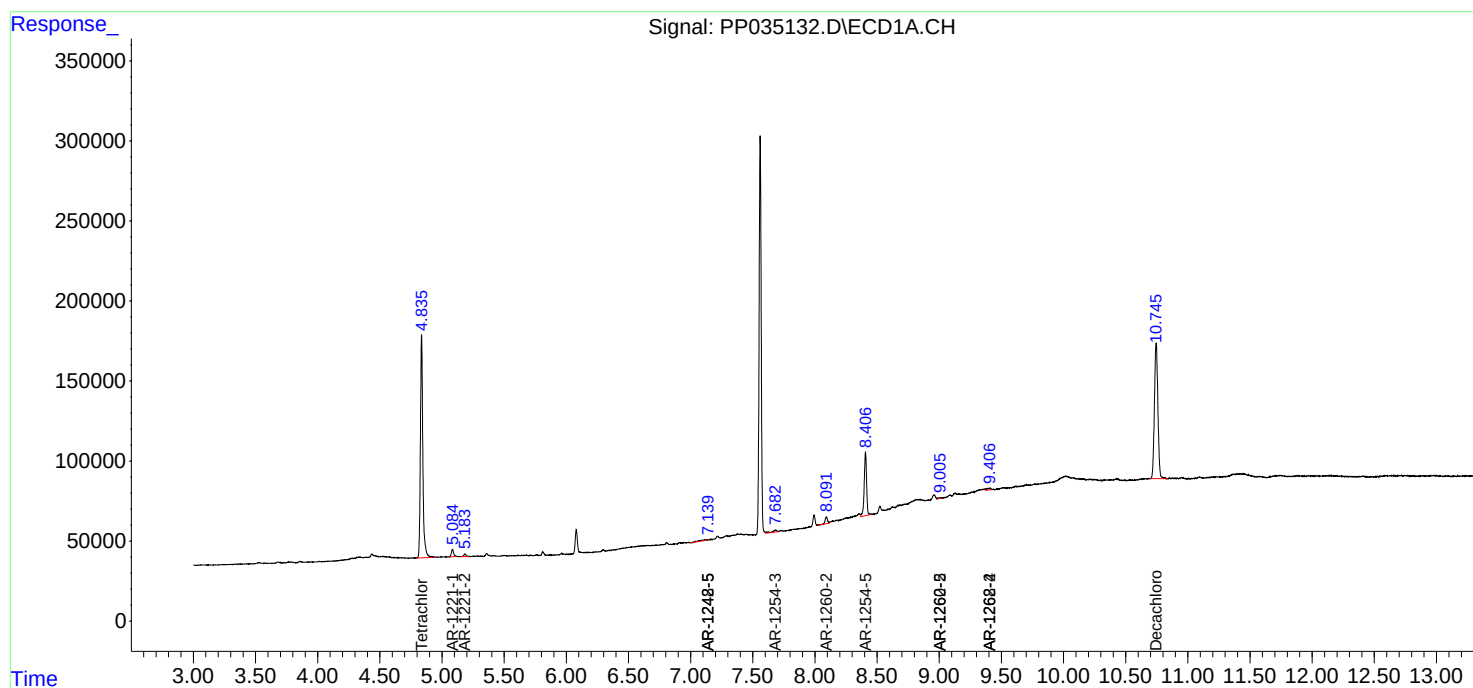
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

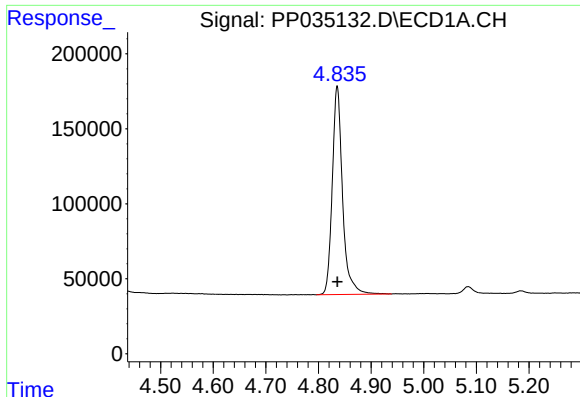
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042121\
Data File : PP035132.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2021 6:18
Operator : DD\AJ
Sample : M2110-03
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 07:11:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 17:37:28 2021
Response via : Initial Calibration
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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

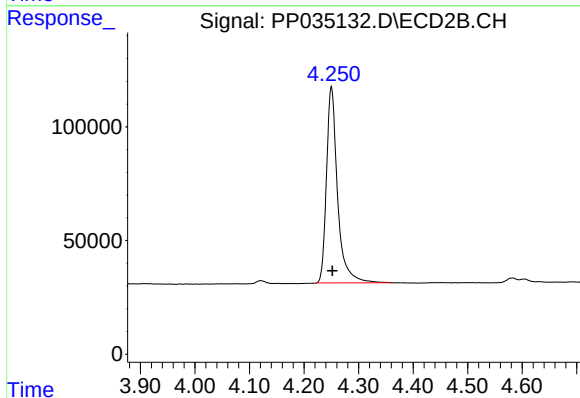




#1 Tetrachloro-m-xylene

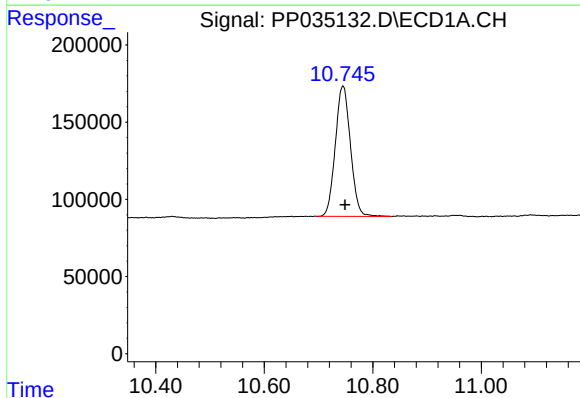
R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 1891939
Conc: 23.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



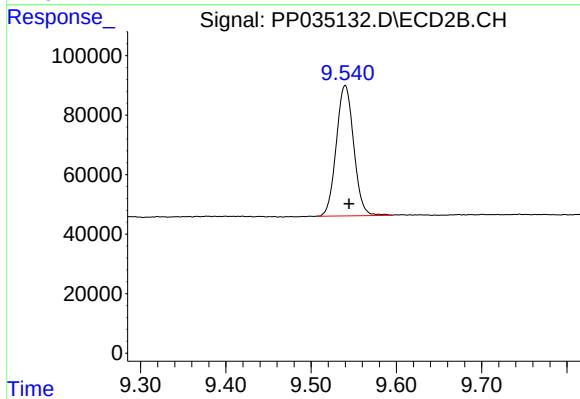
#1 Tetrachloro-m-xylene

R.T.: 4.250 min
Delta R.T.: -0.002 min
Response: 1218202
Conc: 23.66 ng/ml



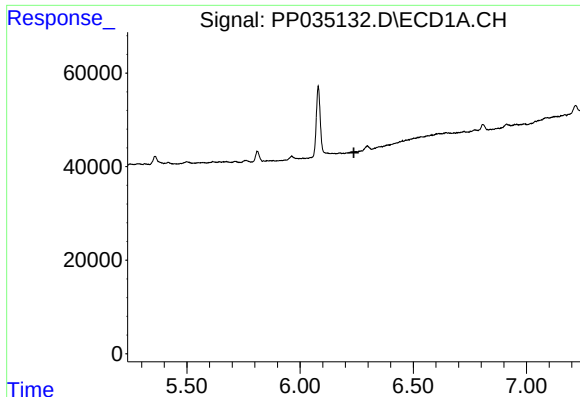
#2 Decachlorobiphenyl

R.T.: 10.745 min
Delta R.T.: -0.003 min
Response: 1636844
Conc: 25.90 ng/ml



#2 Decachlorobiphenyl

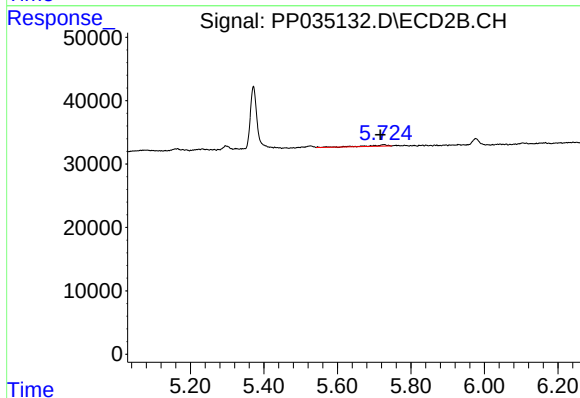
R.T.: 9.540 min
Delta R.T.: -0.005 min
Response: 623332
Conc: 26.23 ng/ml



#5 AR-1016-3

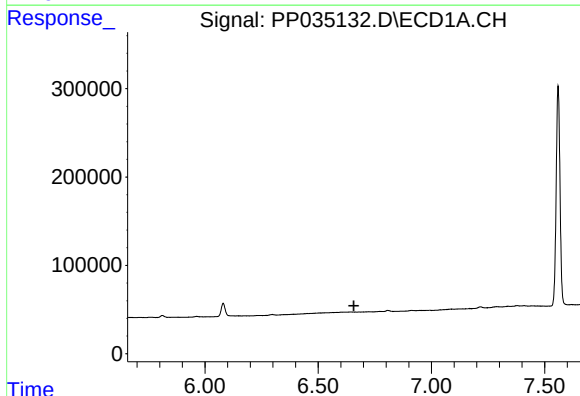
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



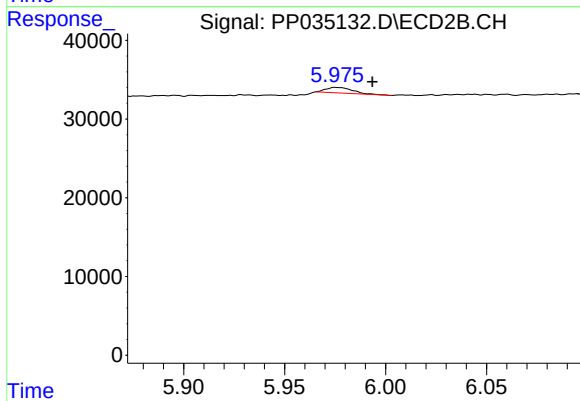
#5 AR-1016-3

R.T.: 5.728 min
Delta R.T.: 0.011 min
Response: 8942
Conc: 9.96 ng/ml



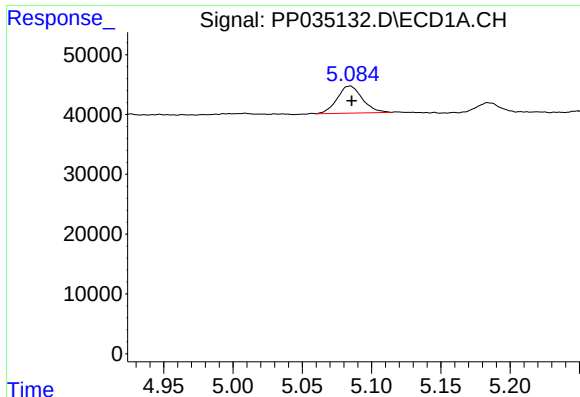
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.657 min
Response: 0
Conc: N.D.



#7 AR-1016-5

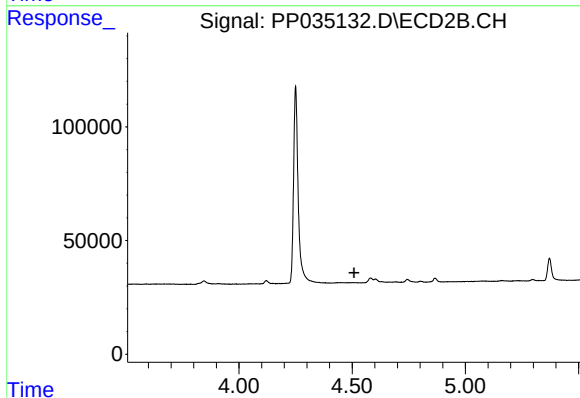
R.T.: 5.976 min
Delta R.T.: -0.018 min
Response: 6595
Conc: 6.50 ng/ml



#8 AR-1221-1

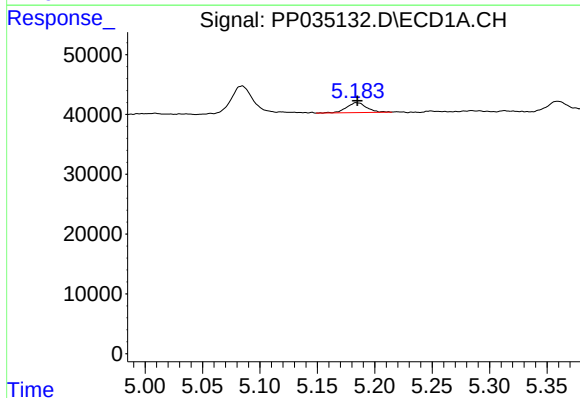
R.T.: 5.085 min
Delta R.T.: -0.001 min
Response: 57556
Conc: 69.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



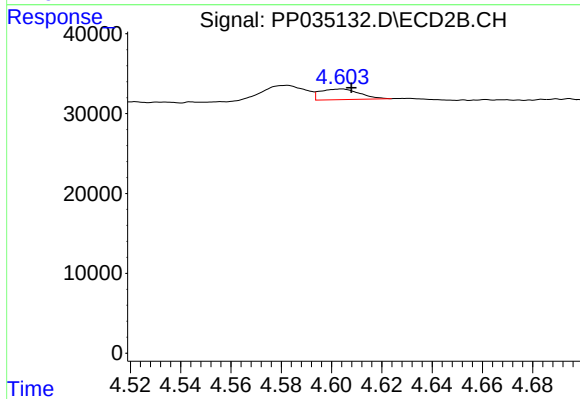
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



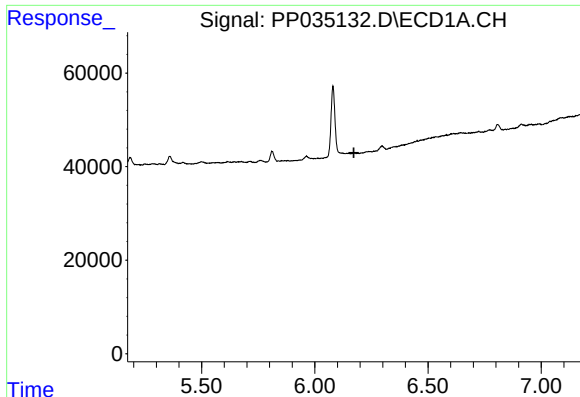
#9 AR-1221-2

R.T.: 5.184 min
Delta R.T.: -0.001 min
Response: 19904
Conc: 31.58 ng/ml



#9 AR-1221-2

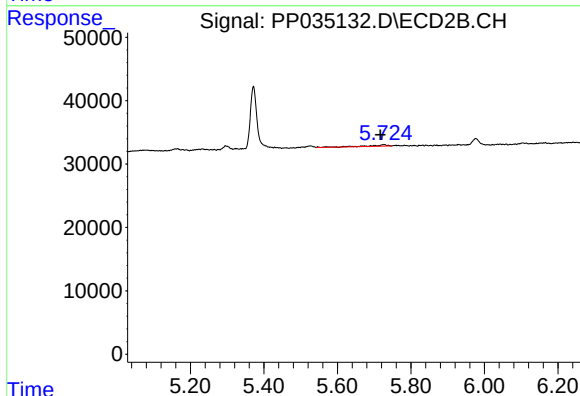
R.T.: 4.604 min
Delta R.T.: -0.004 min
Response: 14486
Conc: 38.11 ng/ml



#13 AR-1232-3

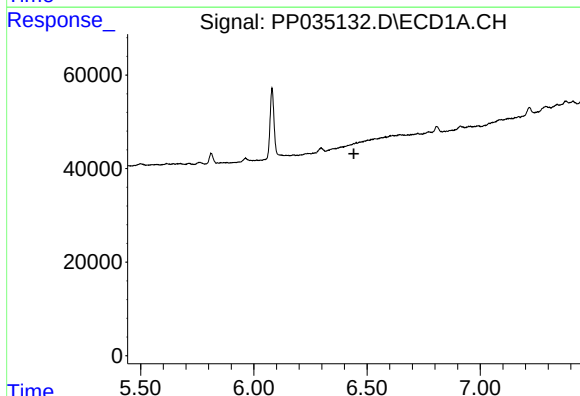
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



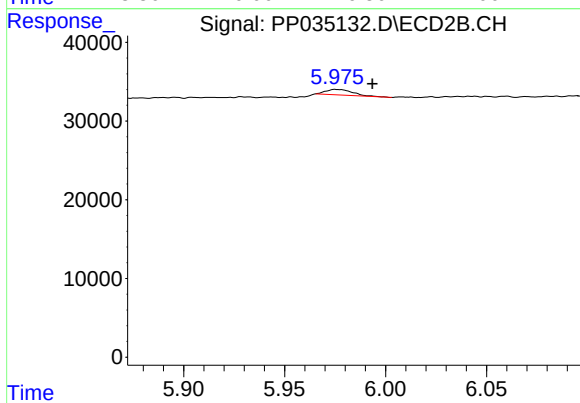
#13 AR-1232-3

R.T.: 5.728 min
Delta R.T.: 0.011 min
Response: 8942
Conc: 26.02 ng/ml



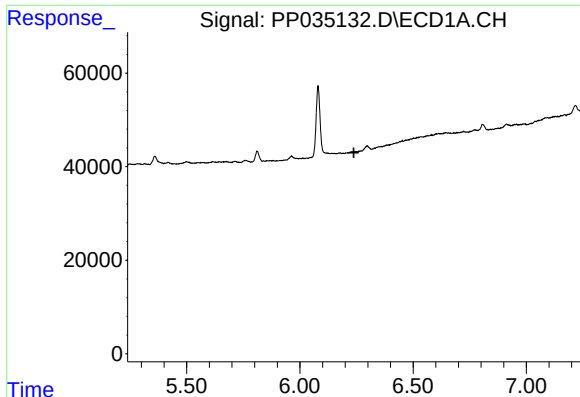
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.442 min
Response: 0
Conc: N.D.



#15 AR-1232-5

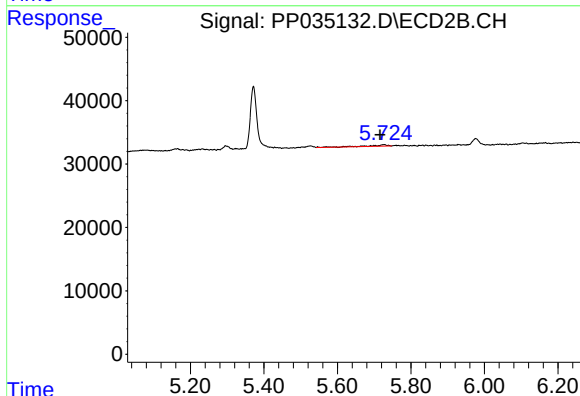
R.T.: 5.976 min
Delta R.T.: -0.018 min
Response: 6595
Conc: 17.63 ng/ml



#18 AR-1242-3

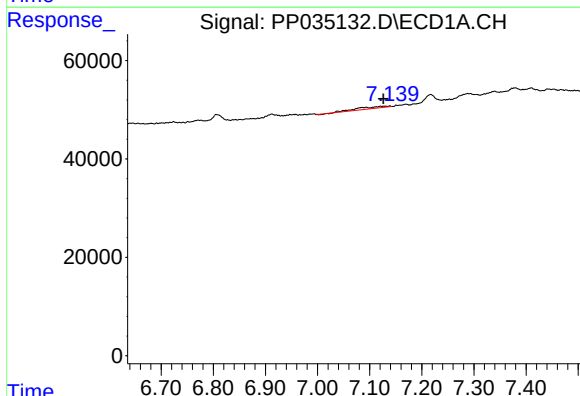
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



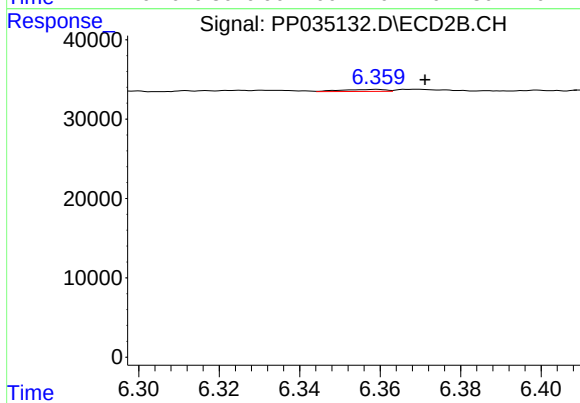
#18 AR-1242-3

R.T.: 5.728 min
Delta R.T.: 0.011 min
Response: 8942
Conc: 13.54 ng/ml



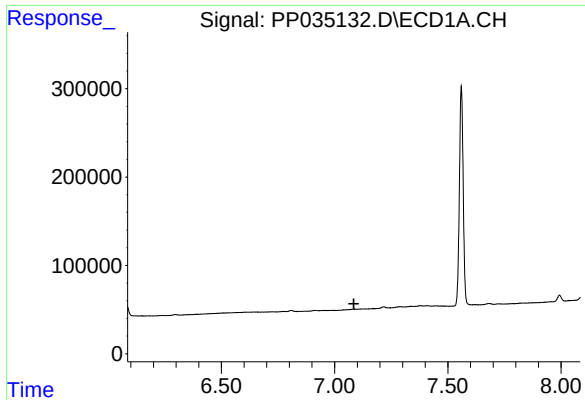
#20 AR-1242-5

R.T.: 7.139 min
Delta R.T.: 0.012 min
Response: 15576
Conc: 14.34 ng/ml



#20 AR-1242-5

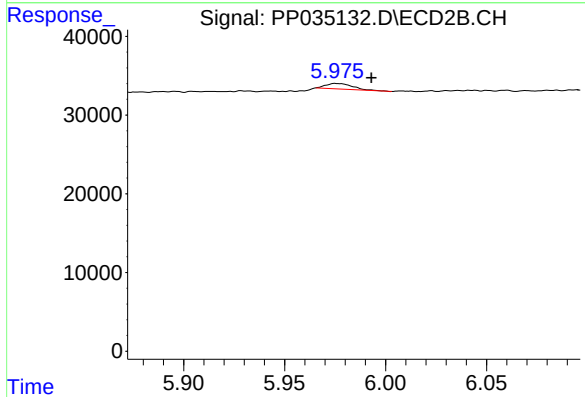
R.T.: 6.359 min
Delta R.T.: -0.012 min
Response: 2006
Conc: 2.70 ng/ml



#24 AR-1248-4

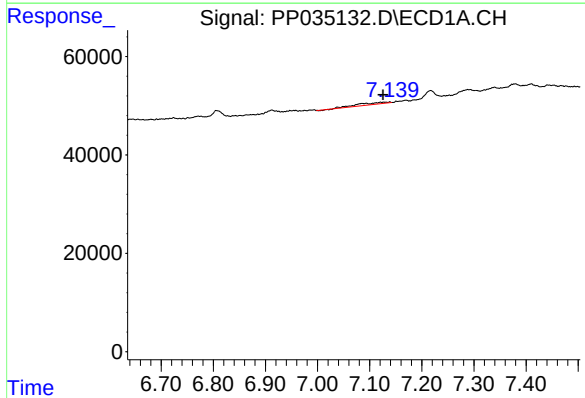
R.T.: 0.000 min
Exp R.T.: 7.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



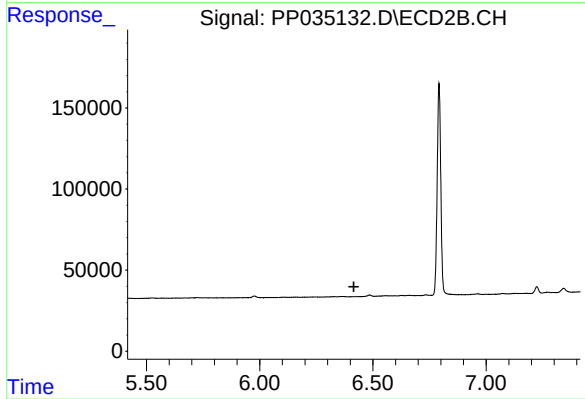
#24 AR-1248-4

R.T.: 5.976 min
Delta R.T.: -0.017 min
Response: 6595
Conc: 5.23 ng/ml



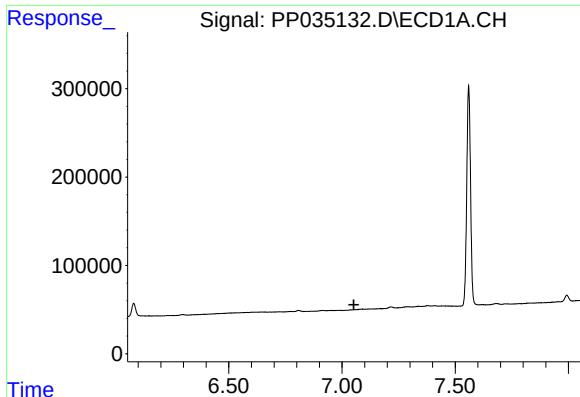
#25 AR-1248-5

R.T.: 7.139 min
Delta R.T.: 0.013 min
Response: 15576
Conc: 8.08 ng/ml



#25 AR-1248-5

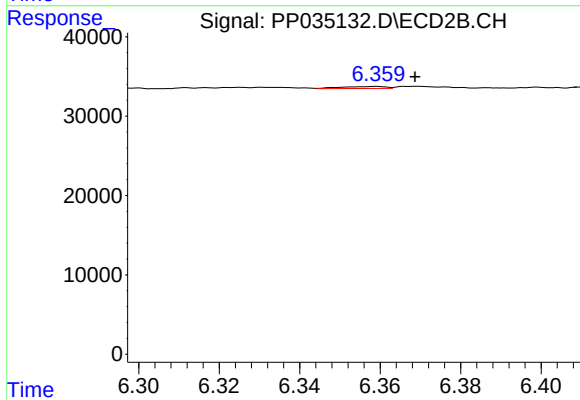
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#26 AR-1254-1

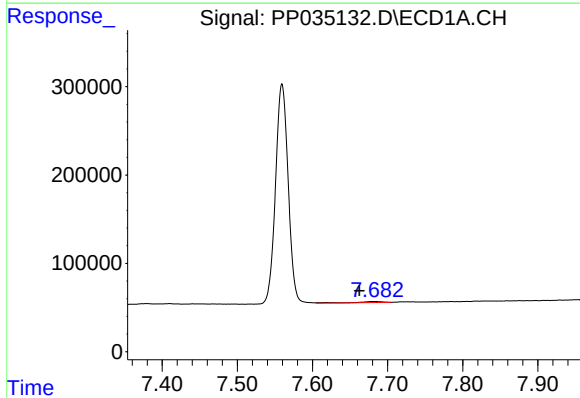
R.T.: 0.000 min
Exp R.T.: 7.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



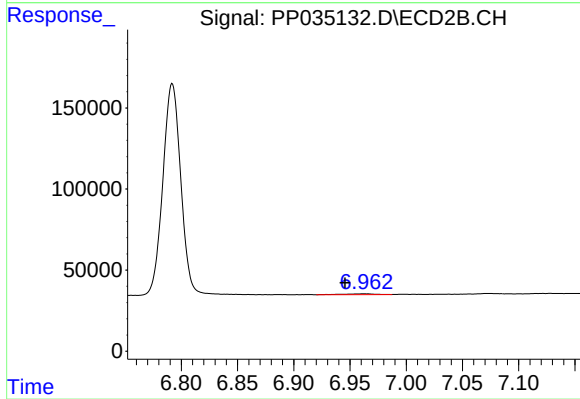
#26 AR-1254-1

R.T.: 6.359 min
Delta R.T.: -0.010 min
Response: 2006
Conc: 1.19 ng/ml



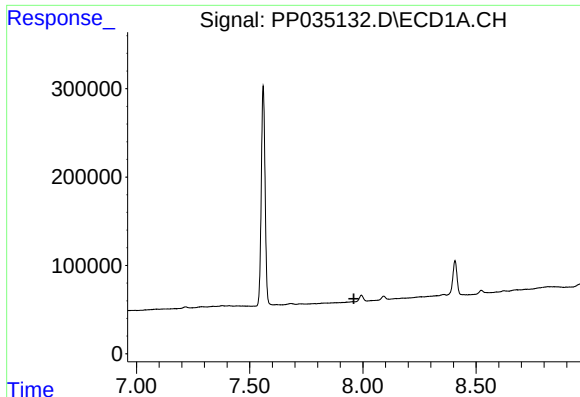
#28 AR-1254-3

R.T.: 7.683 min
Delta R.T.: 0.021 min
Response: 33683
Conc: 9.03 ng/ml



#28 AR-1254-3

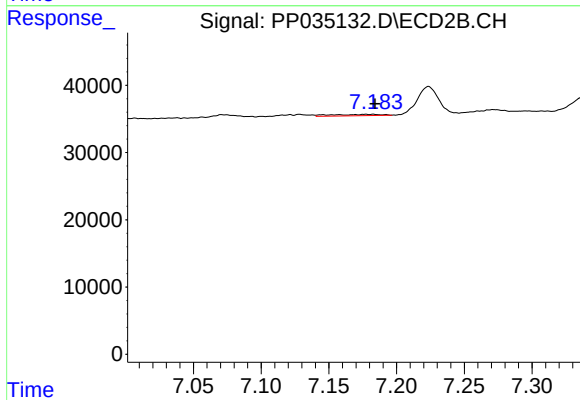
R.T.: 6.962 min
Delta R.T.: 0.017 min
Response: 9434
Conc: 4.44 ng/ml



#29 AR-1254-4

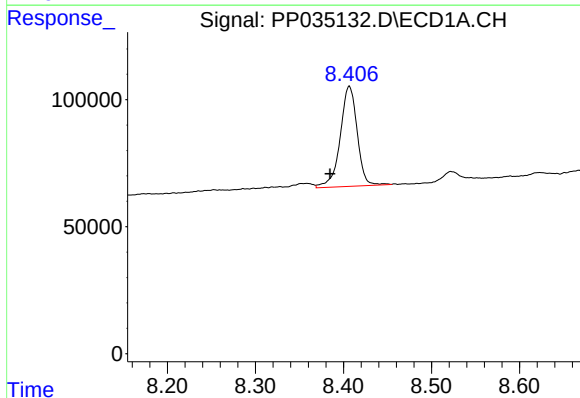
R.T.: 0.000 min
Exp R.T.: 7.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



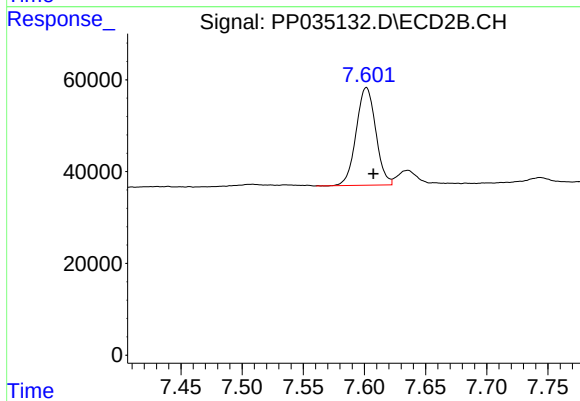
#29 AR-1254-4

R.T.: 7.183 min
Delta R.T.: -0.001 min
Response: 4857
Conc: 5.42 ng/ml



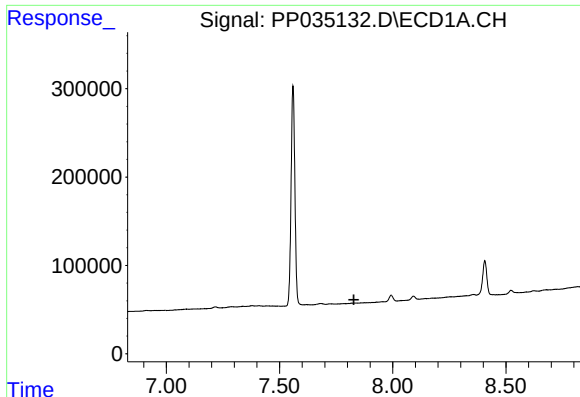
#30 AR-1254-5

R.T.: 8.407 min
Delta R.T.: 0.022 min
Response: 527656
Conc: 181.38 ng/ml



#30 AR-1254-5

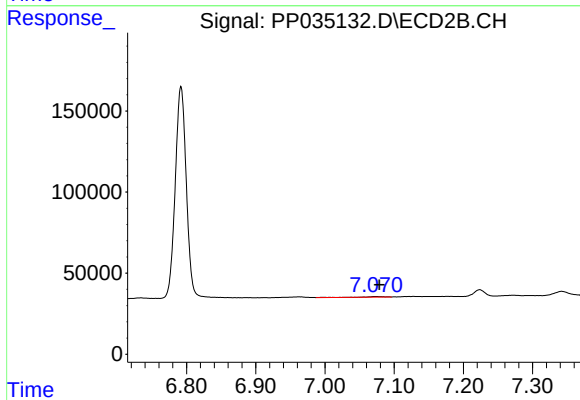
R.T.: 7.602 min
Delta R.T.: -0.006 min
Response: 237052
Conc: 133.37 ng/ml



#31 AR-1260-1

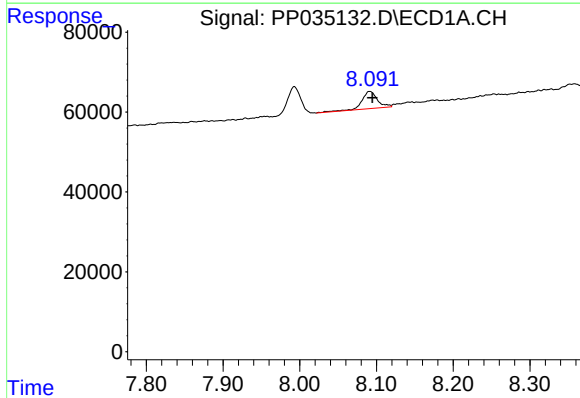
R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



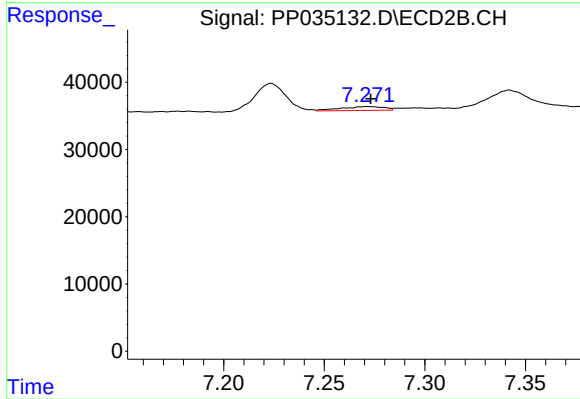
#31 AR-1260-1

R.T.: 7.072 min
Delta R.T.: -0.007 min
Response: 7309
Conc: 4.18 ng/ml



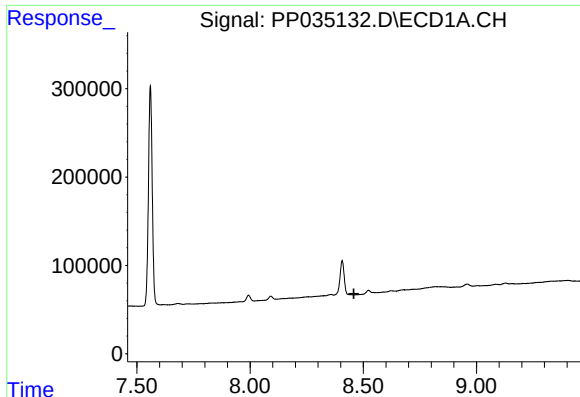
#32 AR-1260-2

R.T.: 8.091 min
Delta R.T.: -0.003 min
Response: 61721
Conc: 18.13 ng/ml



#32 AR-1260-2

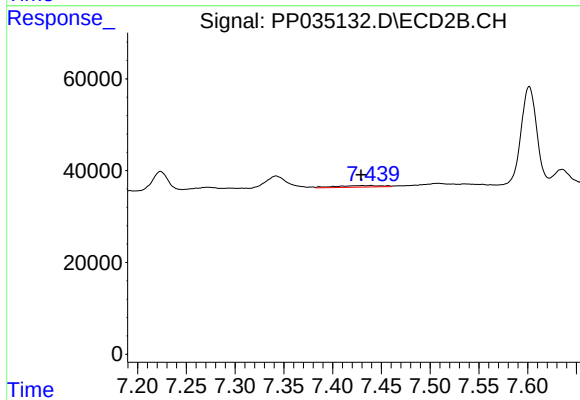
R.T.: 7.272 min
Delta R.T.: -0.001 min
Response: 8464
Conc: 4.75 ng/ml



#33 AR-1260-3

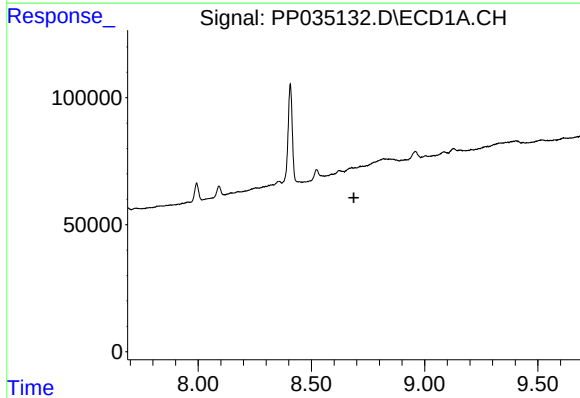
R.T.: 0.000 min
Exp R.T.: 8.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



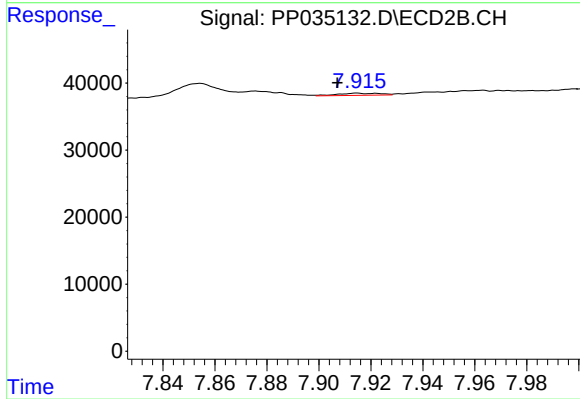
#33 AR-1260-3

R.T.: 7.439 min
Delta R.T.: 0.010 min
Response: 11774
Conc: 6.53 ng/ml



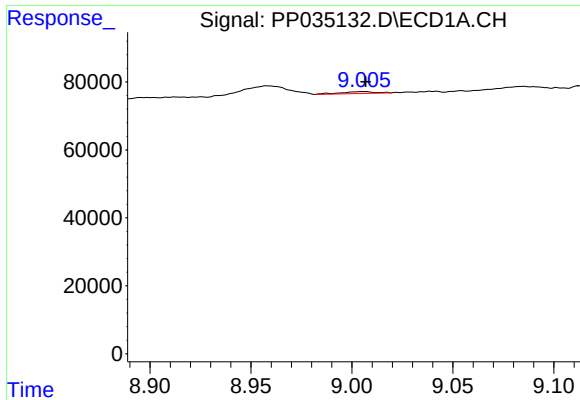
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.688 min
Response: 0
Conc: N.D.



#34 AR-1260-4

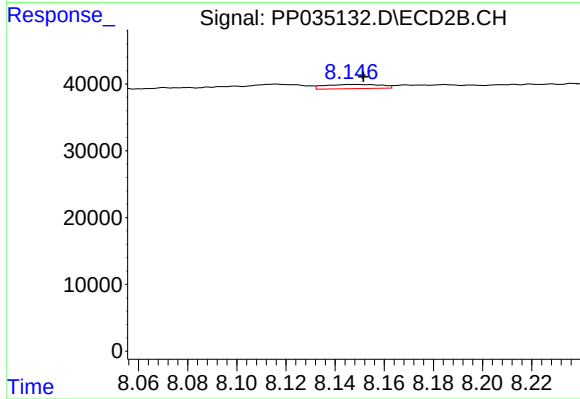
R.T.: 7.915 min
Delta R.T.: 0.008 min
Response: 3518
Conc: 2.76 ng/ml



#35 AR-1260-5

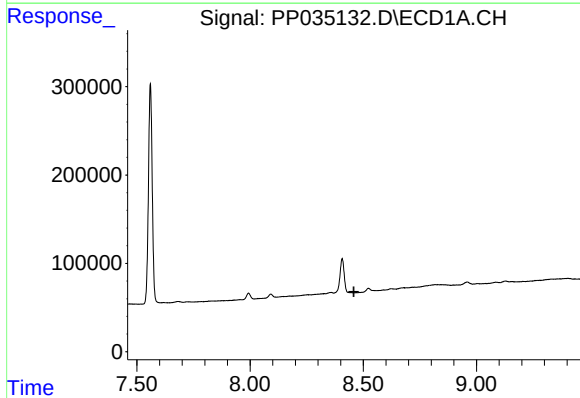
R.T.: 9.006 min
Delta R.T.: -0.001 min
Response: 6467
Conc: 1.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



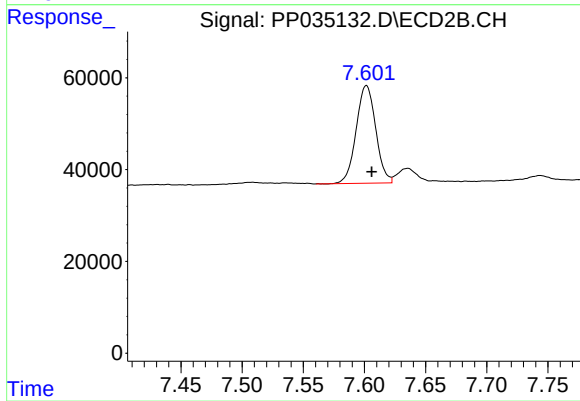
#35 AR-1260-5

R.T.: 8.147 min
Delta R.T.: -0.004 min
Response: 10085
Conc: 4.15 ng/ml



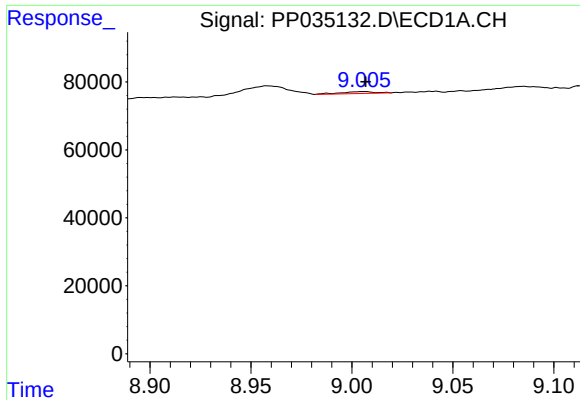
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.458 min
Response: 0
Conc: N.D.



#36 AR-1262-1

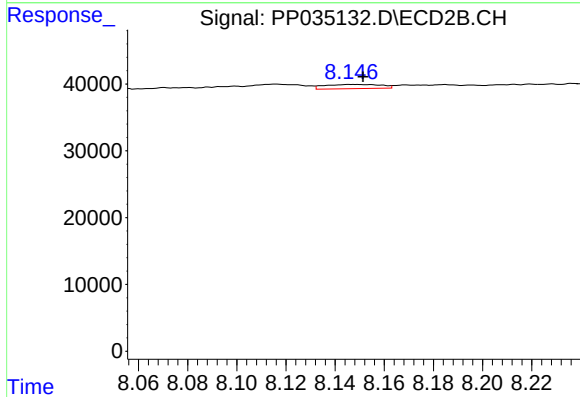
R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 237052
Conc: 279.80 ng/ml



#37 AR-1262-2

R.T.: 9.006 min
Delta R.T.: -0.001 min
Response: 6467
Conc: 1.11 ng/ml

Instrument :
ECD_P
ClientSampleId :

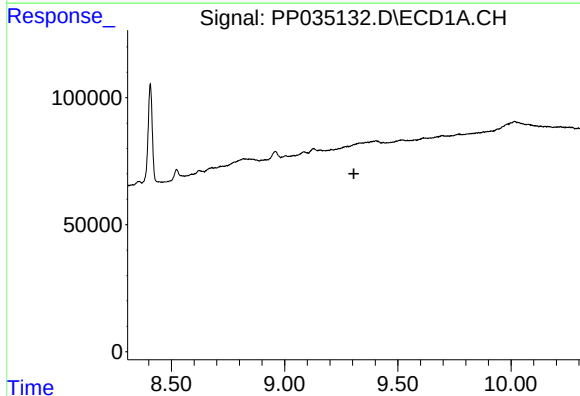


#37 AR-1262-2

R.T.: 8.147 min
Delta R.T.: -0.004 min
Response: 10085
Conc: 3.77 ng/ml

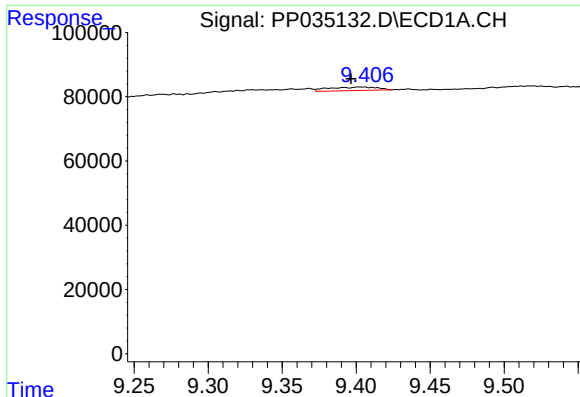
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.306 min
Response: 0
Conc: N.D.



#38 AR-1262-3

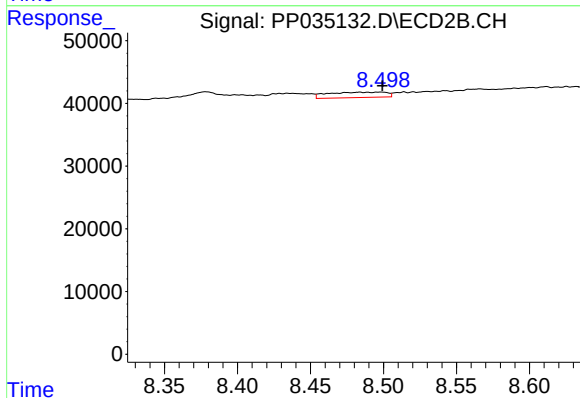
R.T.: 8.435 min
Delta R.T.: 0.000 min
Response: 16593
Conc: 13.33 ng/ml



#39 AR-1262-4

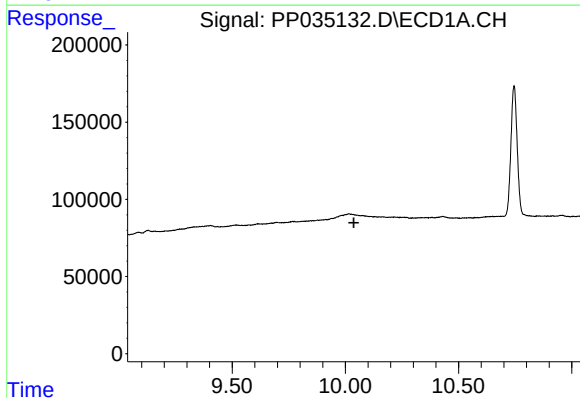
R.T.: 9.402 min
Delta R.T.: 0.006 min
Response: 24940
Conc: 6.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



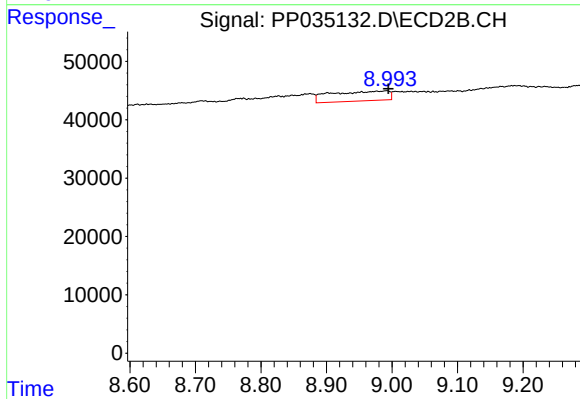
#39 AR-1262-4

R.T.: 8.498 min
Delta R.T.: -0.002 min
Response: 23485
Conc: 10.97 ng/ml



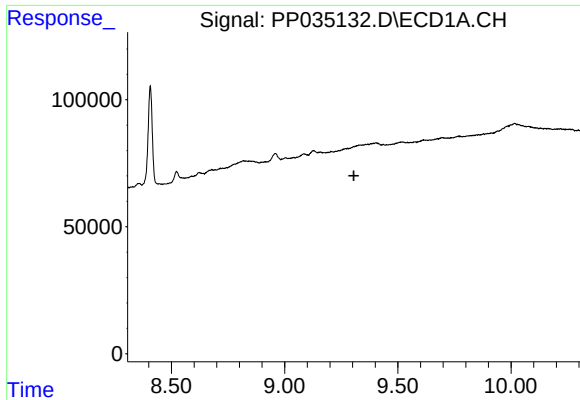
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.037 min
Response: 0
Conc: N.D.



#40 AR-1262-5

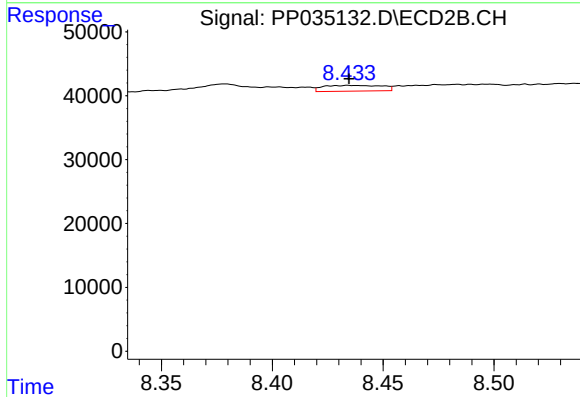
R.T.: 8.992 min
Delta R.T.: -0.003 min
Response: 102527
Conc: 119.47 ng/ml



#41 AR-1268-1

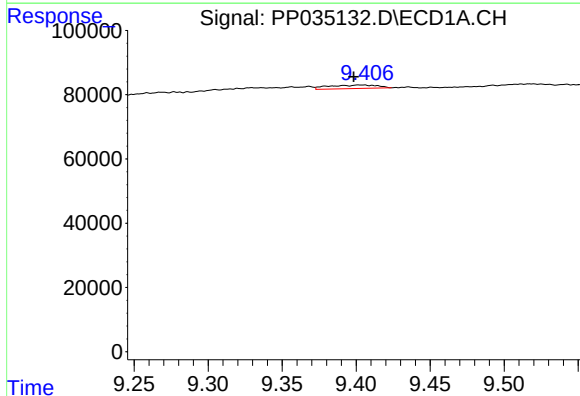
R.T.: 0.000 min
Exp R.T.: 9.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



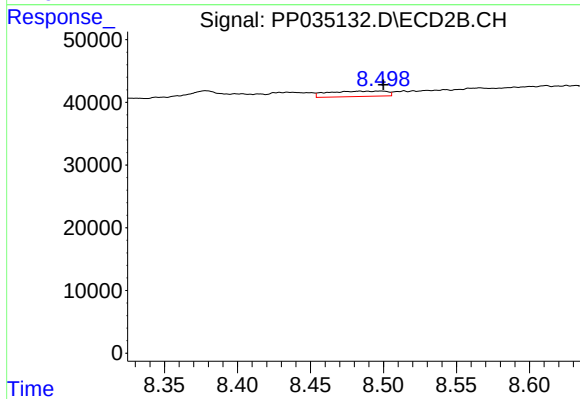
#41 AR-1268-1

R.T.: 8.435 min
Delta R.T.: 0.000 min
Response: 16593
Conc: 4.69 ng/ml



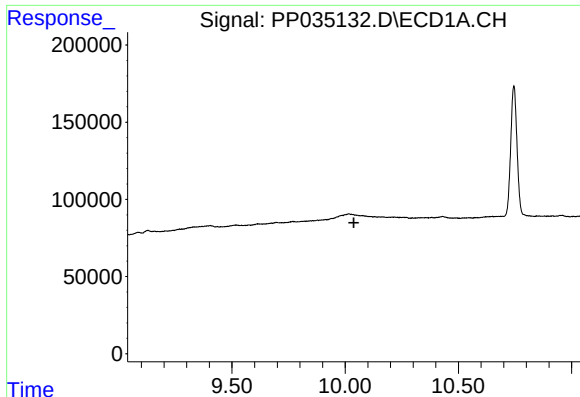
#42 AR-1268-2

R.T.: 9.402 min
Delta R.T.: 0.004 min
Response: 24940
Conc: 3.12 ng/ml



#42 AR-1268-2

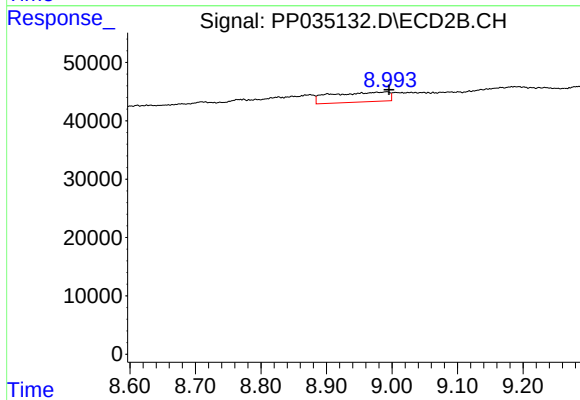
R.T.: 8.498 min
Delta R.T.: -0.002 min
Response: 23485
Conc: 6.94 ng/ml



#44 AR-1268-4

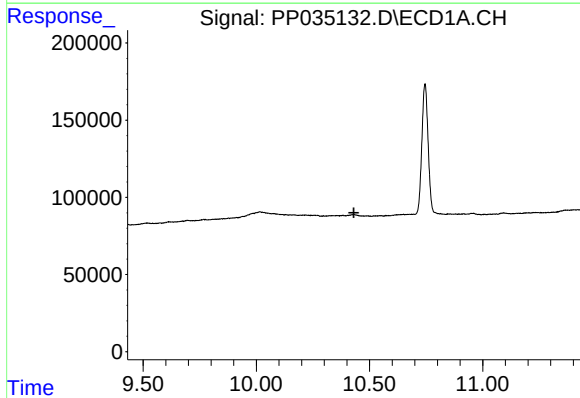
R.T.: 0.000 min
Exp R.T. : 10.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



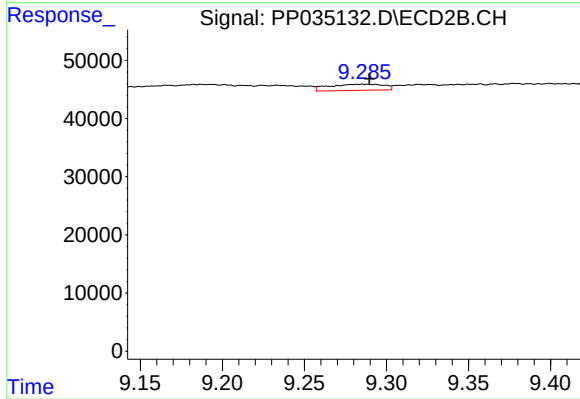
#44 AR-1268-4

R.T.: 8.992 min
Delta R.T.: -0.004 min
Response: 102527
Conc: 97.24 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.431 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.286 min
Delta R.T.: -0.004 min
Response: 24854
Conc: 3.20 ng/ml