

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
 Data File : PP034033.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Mar 2021 23:05
 Operator : DD\AJ
 Sample : M1664-02
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 10:33:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 12 12:21:17 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...	4.852	4.264	1856404	949019	21.455	23.360
2)	SA Decachlor...	10.779	9.585	1499126	224999	17.751	8.432 #
Target Compounds							
3)	L1 AR-1016-1	6.176	5.550f	61182	19021	22.965	16.712 #
4)	L1 AR-1016-2	6.176f	5.550	61182	19021	15.137	11.507
8)	L2 AR-1221-1	5.103	0.000	91190	0	98.820	N.D. #
9)	L2 AR-1221-2	5.201	0.000	23674	0	33.691	N.D. #
12)	L3 AR-1232-2	5.896f	5.550	708340	19021	773.432	26.247 #
13)	L3 AR-1232-3	6.176f	0.000	61182	0	36.197	N.D. #
16)	L4 AR-1242-1	6.176	5.550f	61182	19021	30.153	21.541 #
17)	L4 AR-1242-2	6.176f	5.550	61182	19021	20.150	15.166
20)	L4 AR-1242-5	7.173f	6.397	95397	103381	59.428	129.325 #
21)	L5 AR-1248-1	6.176	5.550f	61182	19021	39.220	27.943 #
24)	L5 AR-1248-4	7.101	0.000	613488	0	221.749	N.D. #
25)	L5 AR-1248-5	7.173f	6.469f	95397	30087	34.978	27.934
26)	L6 AR-1254-1	7.101f	6.397	613488	103381	210.006	63.411 #
27)	L6 AR-1254-2	7.308	6.547	248183	17735	54.581	12.418 #
28)	L6 AR-1254-3	7.686	6.970	269351	21511	54.478	9.399 #
29)	L6 AR-1254-4	7.949f	7.220	113868	16646	33.197	13.096 #
30)	L6 AR-1254-5	8.428f	7.632	1549805	482274	393.736	256.049 #
31)	L7 AR-1260-1	7.845	7.126	126791	137053	36.921	89.679 #
32)	L7 AR-1260-2	8.107	7.336f	930420	269538	225.982	149.019 #
33)	L7 AR-1260-3	0.000	7.454	0	4986	N.D.	2.944 #
34)	L7 AR-1260-4	8.701	7.940	59122	13268	15.961	9.021 #
35)	L7 AR-1260-5	9.025	8.178	45028	40559	5.820	12.475 #
36)	L8 AR-1262-1	0.000	7.632	0	482274	N.D.	453.687 #
37)	L8 AR-1262-2	9.025	8.178	45028	40559	5.209	12.172 #
38)	L8 AR-1262-3	9.351f	8.480	40466	18916	6.668	13.246 #
39)	L8 AR-1262-4	9.421	8.525f	44411	15976	8.960	6.337 #
41)	L9 AR-1268-1	9.351f	8.480	40466	18916	3.886	4.946 #
42)	L9 AR-1268-2	9.421	8.525f	44411	15976	4.394	4.471
43)	L9 AR-1268-3	0.000	8.766f	0	24949	N.D.	8.031 #
45)	L9 AR-1268-5	10.474	9.340	608716	231219	20.588	25.290

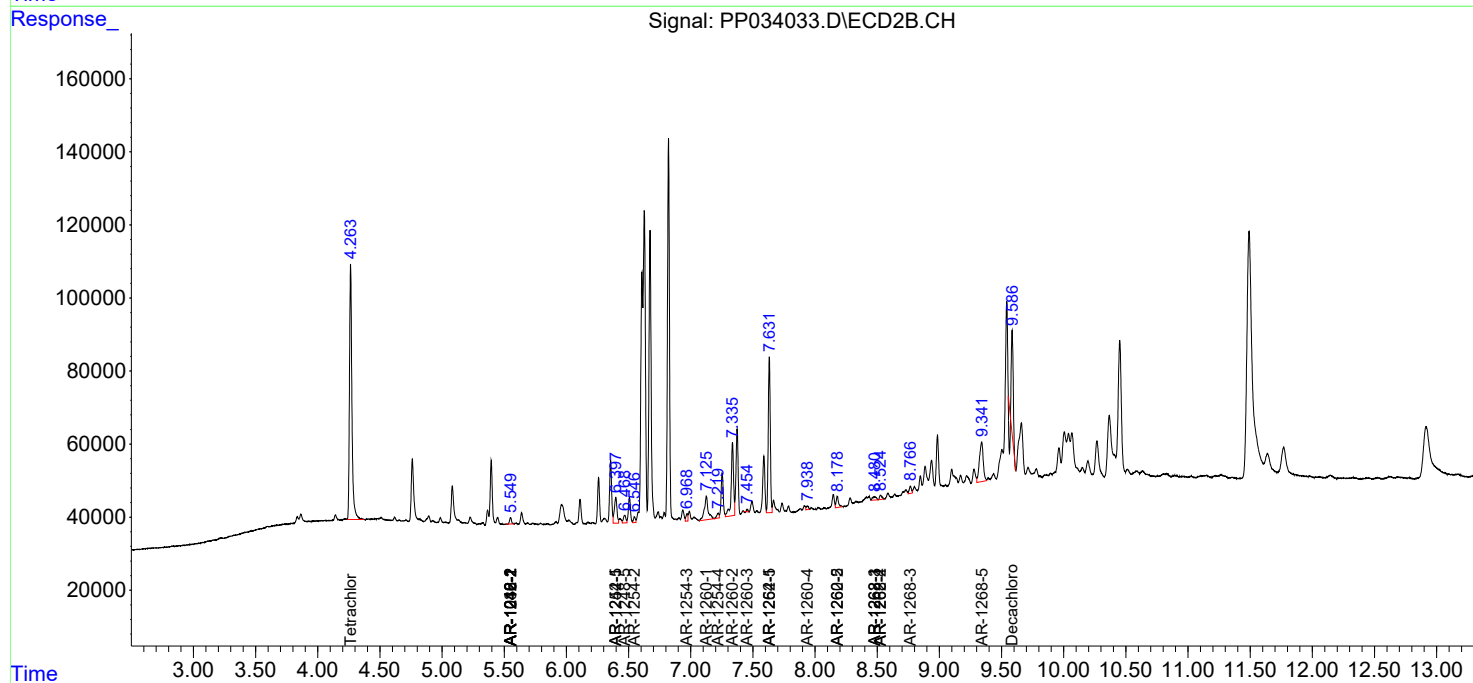
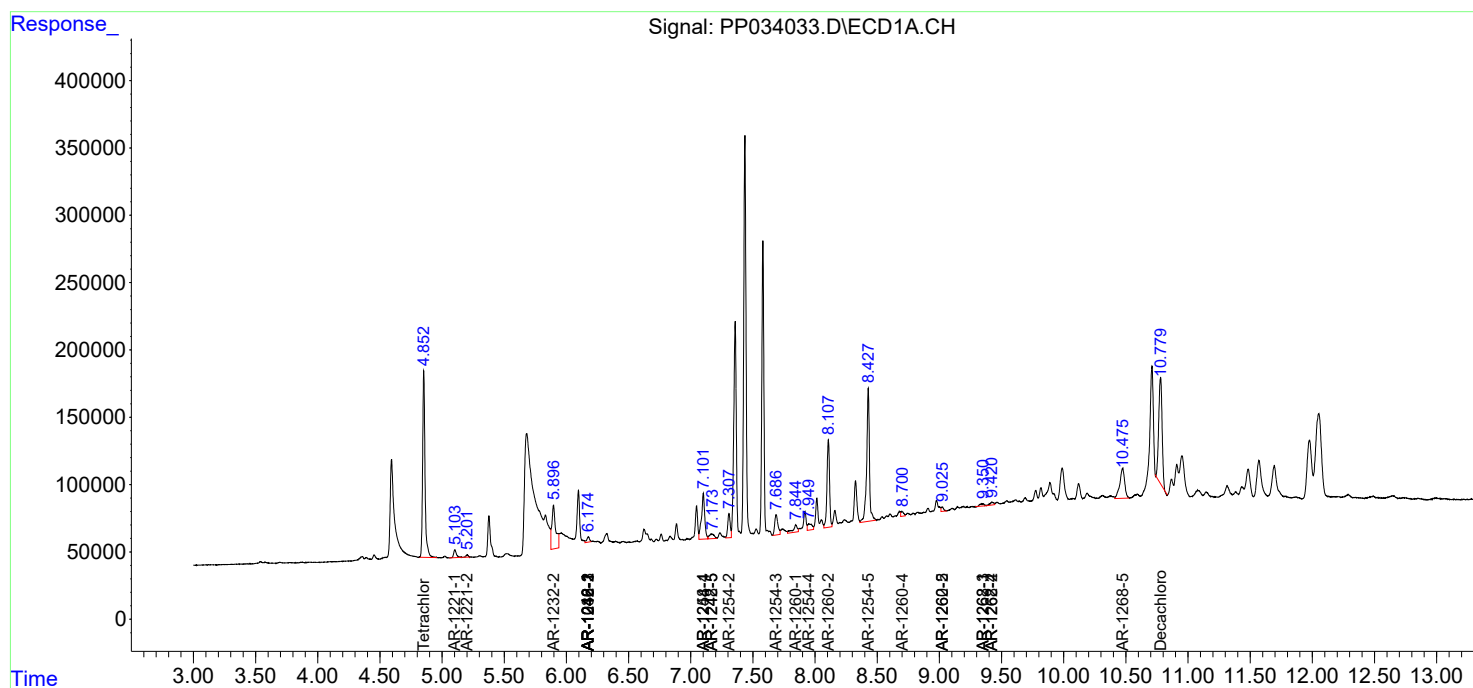
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

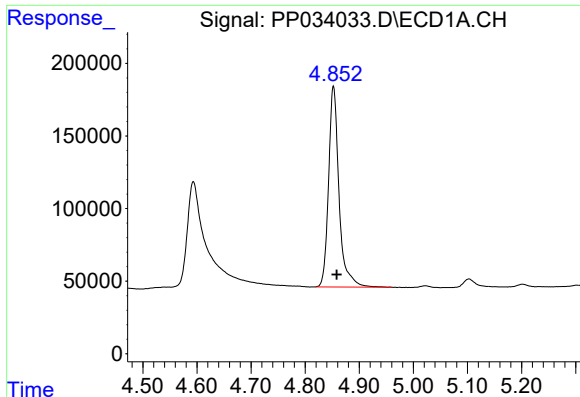
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
Data File : PP034033.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2021 23:05
Operator : DD\AJ
Sample : M1664-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 10:33:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 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

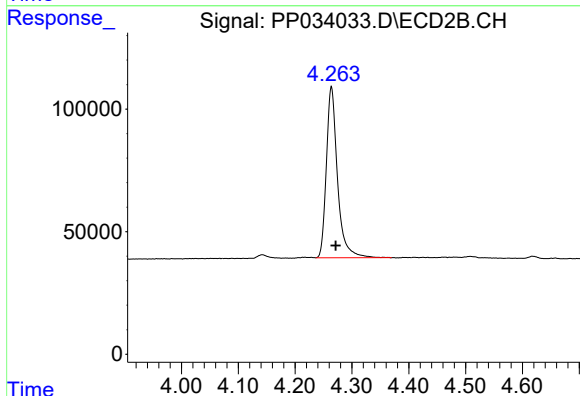




#1 Tetrachloro-m-xylene

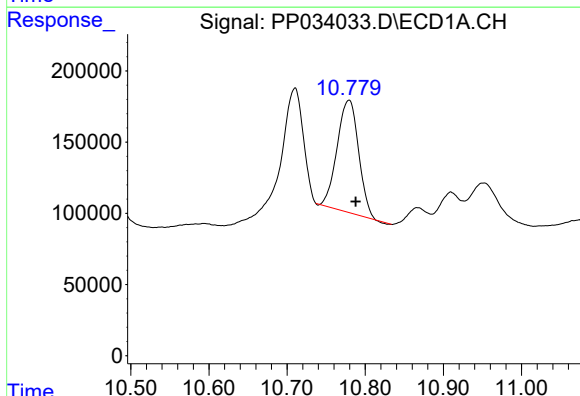
R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 1856404
Conc: 21.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



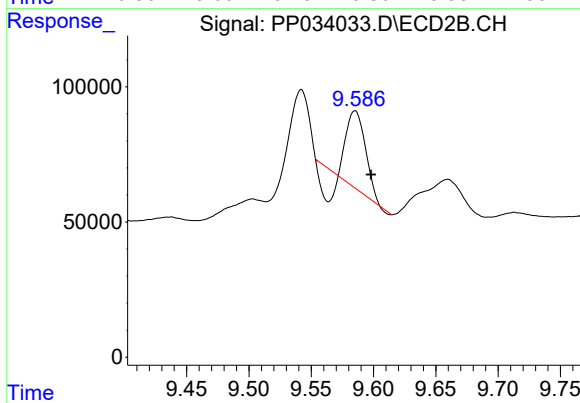
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: -0.007 min
Response: 949019
Conc: 23.36 ng/ml



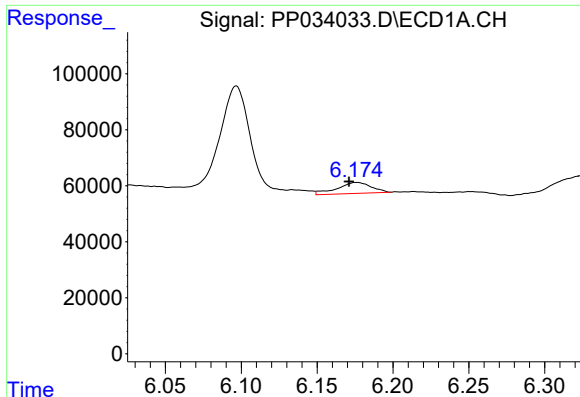
#2 Decachlorobiphenyl

R.T.: 10.779 min
Delta R.T.: -0.009 min
Response: 1499126
Conc: 17.75 ng/ml



#2 Decachlorobiphenyl

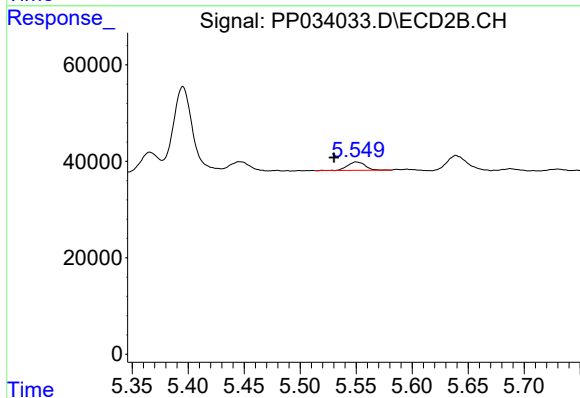
R.T.: 9.585 min
Delta R.T.: -0.013 min
Response: 224999
Conc: 8.43 ng/ml



#3 AR-1016-1

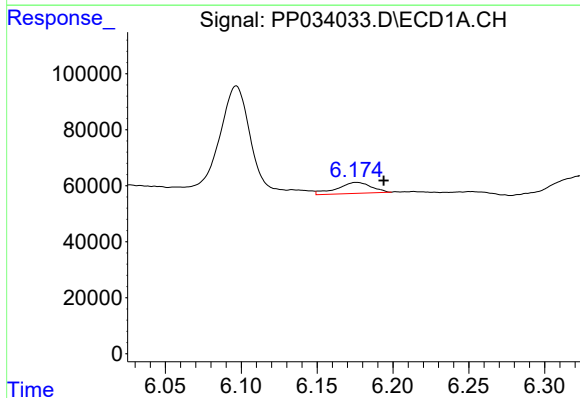
R.T.: 6.176 min
Delta R.T.: 0.005 min
Response: 61182
Conc: 22.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



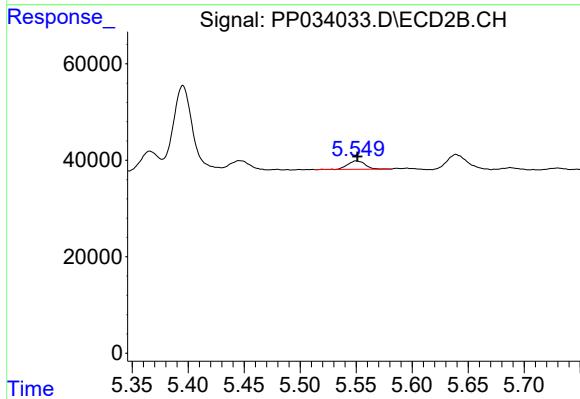
#3 AR-1016-1

R.T.: 5.550 min
Delta R.T.: 0.020 min
Response: 19021
Conc: 16.71 ng/ml



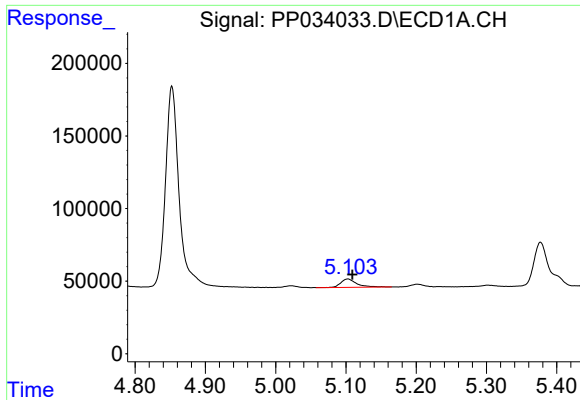
#4 AR-1016-2

R.T.: 6.176 min
Delta R.T.: -0.018 min
Response: 61182
Conc: 15.14 ng/ml



#4 AR-1016-2

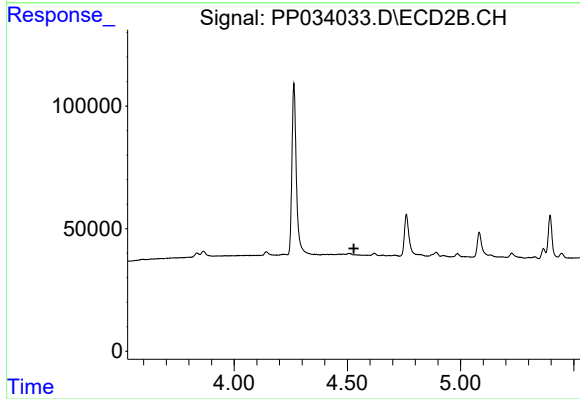
R.T.: 5.550 min
Delta R.T.: -0.001 min
Response: 19021
Conc: 11.51 ng/ml



#8 AR-1221-1

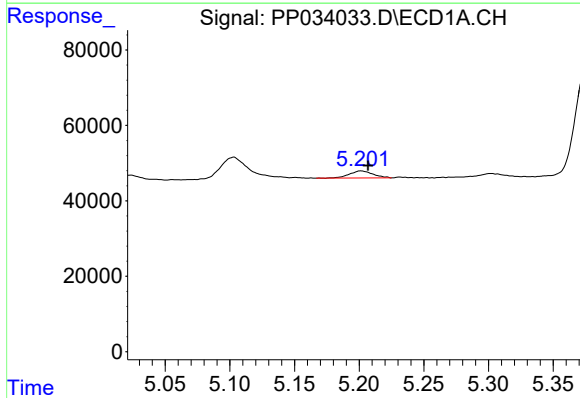
R.T.: 5.103 min
Delta R.T.: -0.006 min
Response: 91190
Conc: 98.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



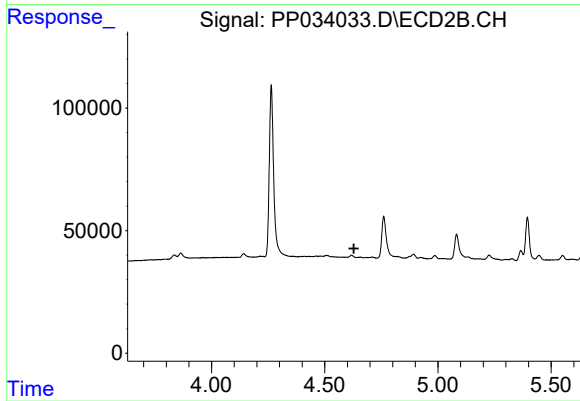
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



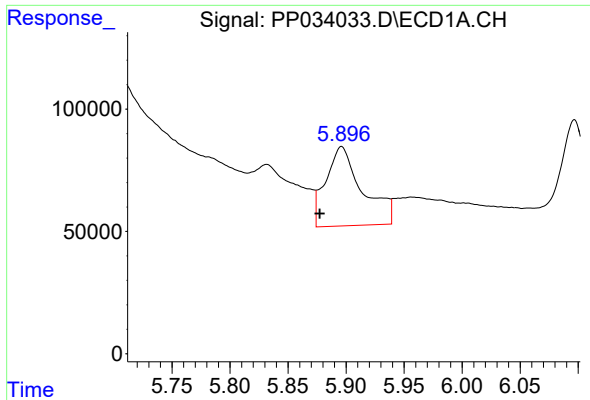
#9 AR-1221-2

R.T.: 5.201 min
Delta R.T.: -0.006 min
Response: 23674
Conc: 33.69 ng/ml



#9 AR-1221-2

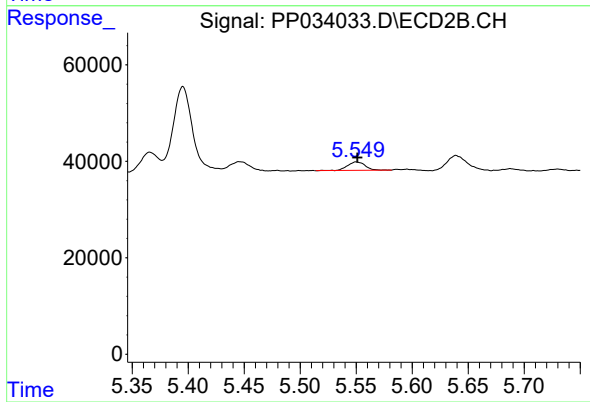
R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.



#12 AR-1232-2

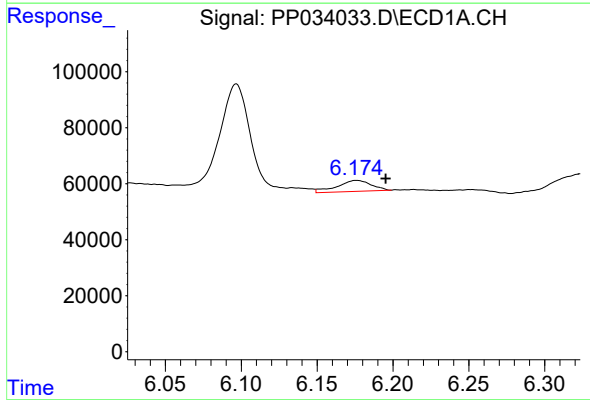
R.T.: 5.896 min
Delta R.T.: 0.019 min
Response: 708340
Conc: 773.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



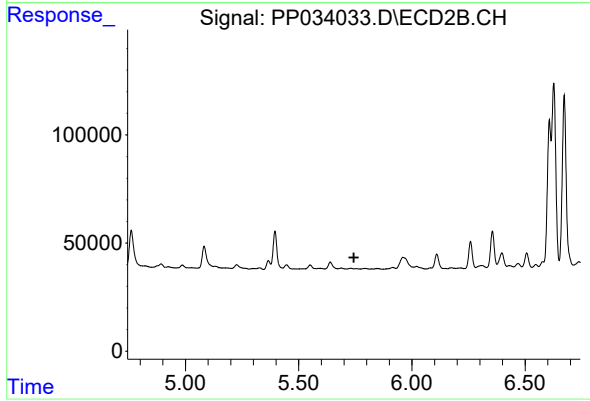
#12 AR-1232-2

R.T.: 5.550 min
Delta R.T.: -0.001 min
Response: 19021
Conc: 26.25 ng/ml



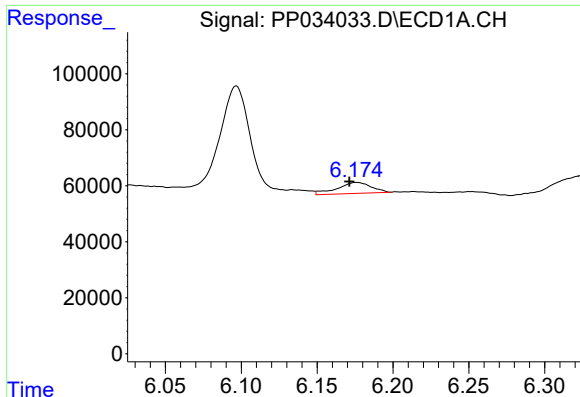
#13 AR-1232-3

R.T.: 6.176 min
Delta R.T.: -0.019 min
Response: 61182
Conc: 36.20 ng/ml



#13 AR-1232-3

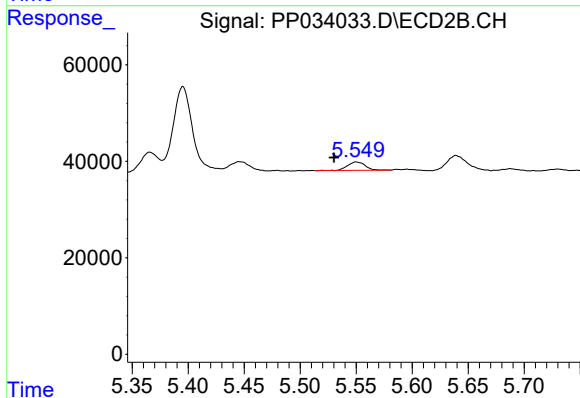
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#16 AR-1242-1

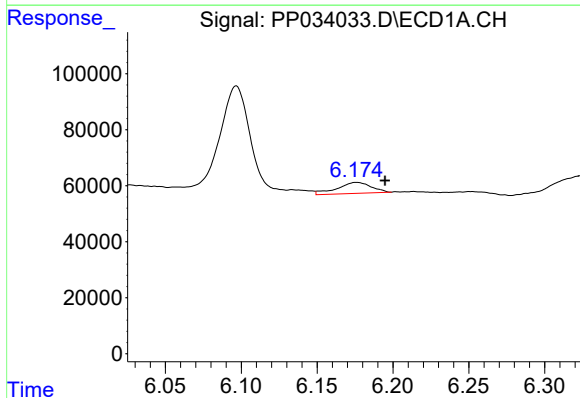
R.T.: 6.176 min
Delta R.T.: 0.005 min
Response: 61182
Conc: 30.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



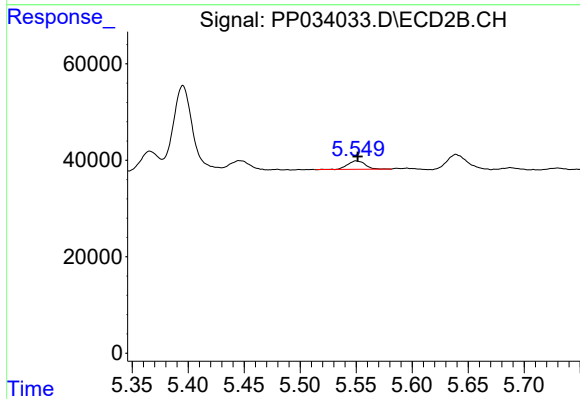
#16 AR-1242-1

R.T.: 5.550 min
Delta R.T.: 0.020 min
Response: 19021
Conc: 21.54 ng/ml



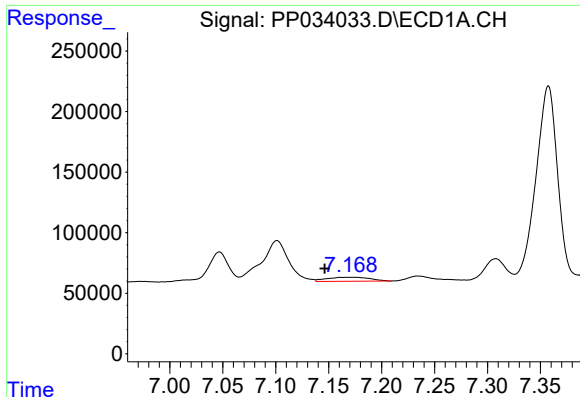
#17 AR-1242-2

R.T.: 6.176 min
Delta R.T.: -0.019 min
Response: 61182
Conc: 20.15 ng/ml



#17 AR-1242-2

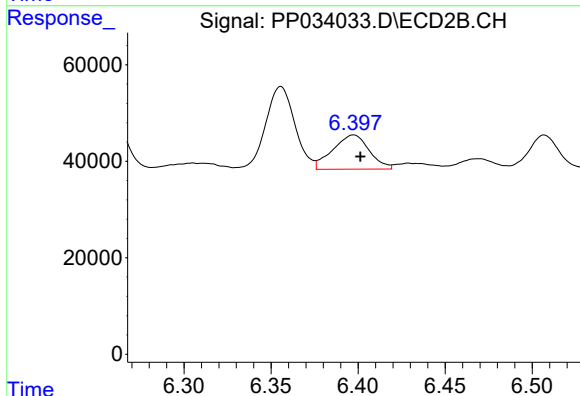
R.T.: 5.550 min
Delta R.T.: -0.001 min
Response: 19021
Conc: 15.17 ng/ml



#20 AR-1242-5

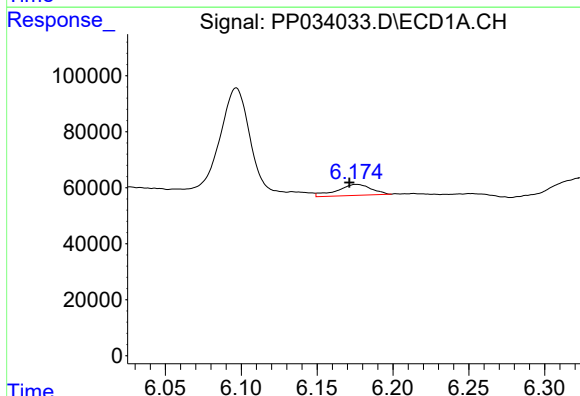
R.T.: 7.173 min
Delta R.T.: 0.027 min
Response: 95397
Conc: 59.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



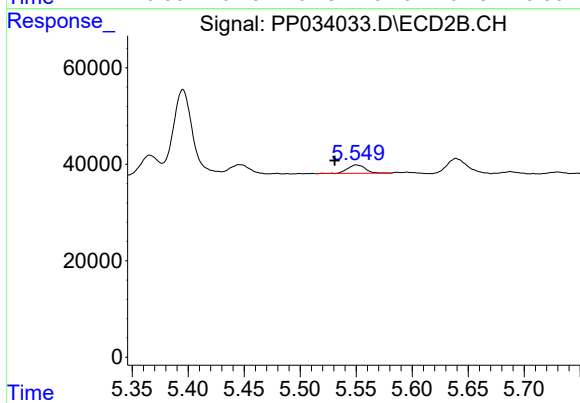
#20 AR-1242-5

R.T.: 6.397 min
Delta R.T.: -0.004 min
Response: 103381
Conc: 129.32 ng/ml



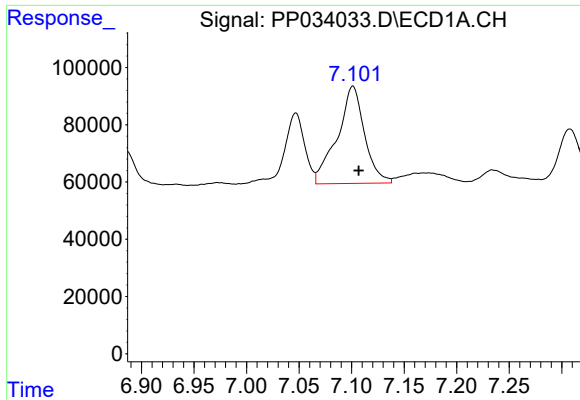
#21 AR-1248-1

R.T.: 6.176 min
Delta R.T.: 0.005 min
Response: 61182
Conc: 39.22 ng/ml



#21 AR-1248-1

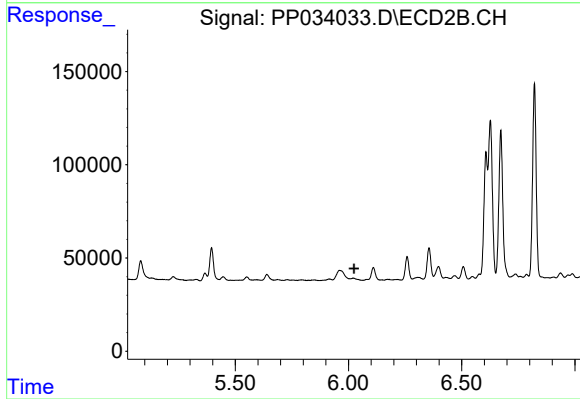
R.T.: 5.550 min
Delta R.T.: 0.019 min
Response: 19021
Conc: 27.94 ng/ml



#24 AR-1248-4

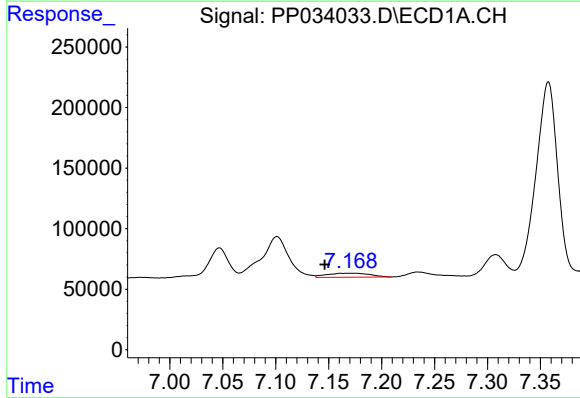
R.T.: 7.101 min
Delta R.T.: -0.006 min
Response: 613488
Conc: 221.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



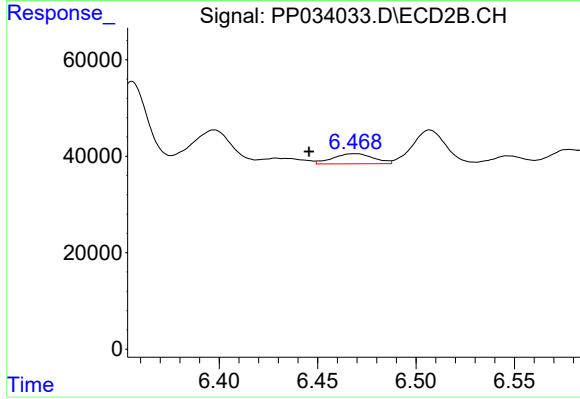
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.



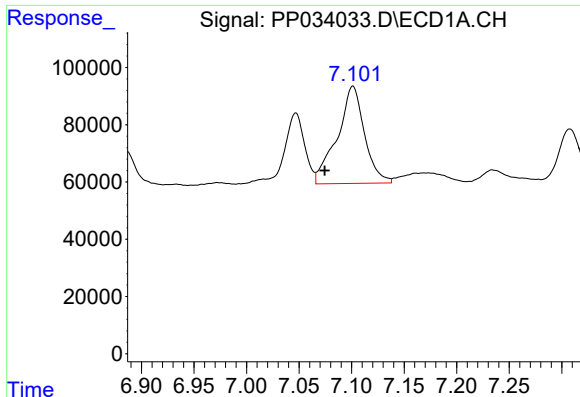
#25 AR-1248-5

R.T.: 7.173 min
Delta R.T.: 0.027 min
Response: 95397
Conc: 34.98 ng/ml



#25 AR-1248-5

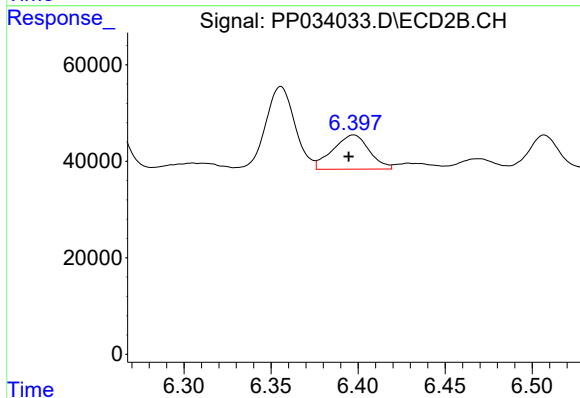
R.T.: 6.469 min
Delta R.T.: 0.023 min
Response: 30087
Conc: 27.93 ng/ml



#26 AR-1254-1

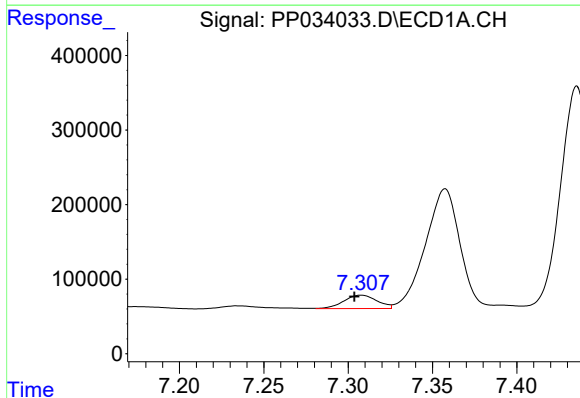
R.T.: 7.101 min
Delta R.T.: 0.027 min
Response: 613488
Conc: 210.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



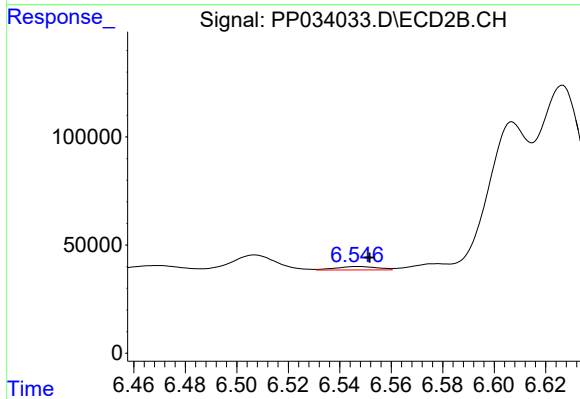
#26 AR-1254-1

R.T.: 6.397 min
Delta R.T.: 0.003 min
Response: 103381
Conc: 63.41 ng/ml



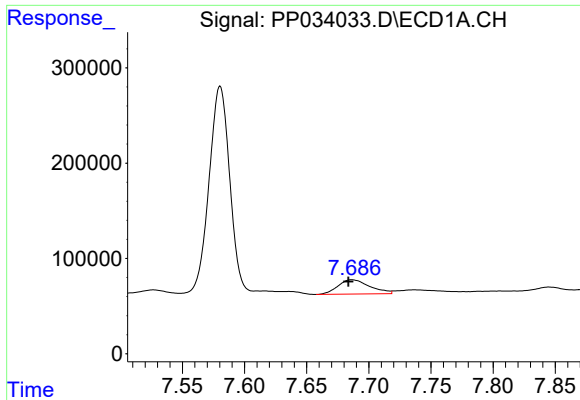
#27 AR-1254-2

R.T.: 7.308 min
Delta R.T.: 0.004 min
Response: 248183
Conc: 54.58 ng/ml



#27 AR-1254-2

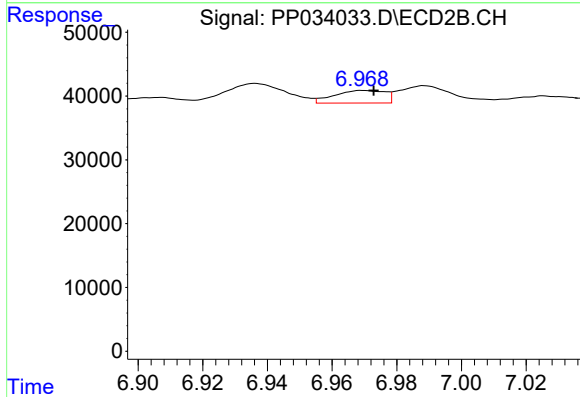
R.T.: 6.547 min
Delta R.T.: -0.005 min
Response: 17735
Conc: 12.42 ng/ml



#28 AR-1254-3

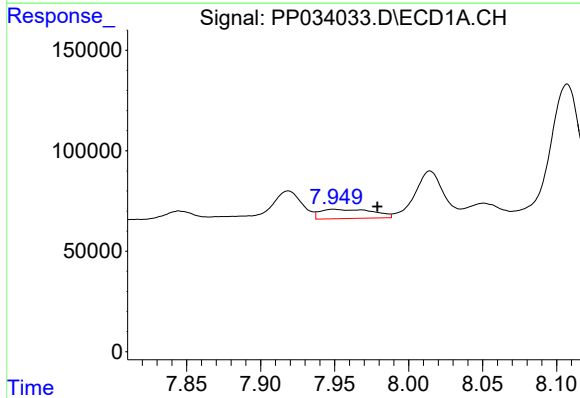
R.T.: 7.686 min
Delta R.T.: 0.003 min
Response: 269351
Conc: 54.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



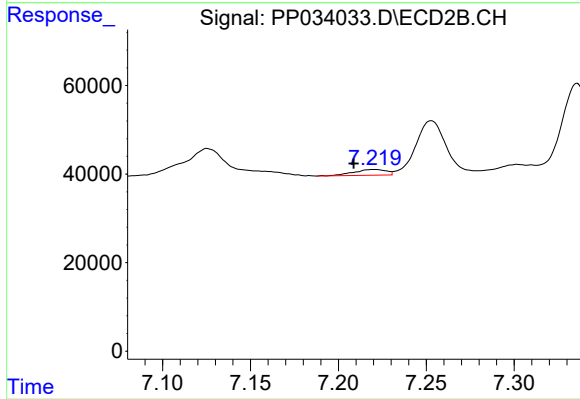
#28 AR-1254-3

R.T.: 6.970 min
Delta R.T.: -0.003 min
Response: 21511
Conc: 9.40 ng/ml



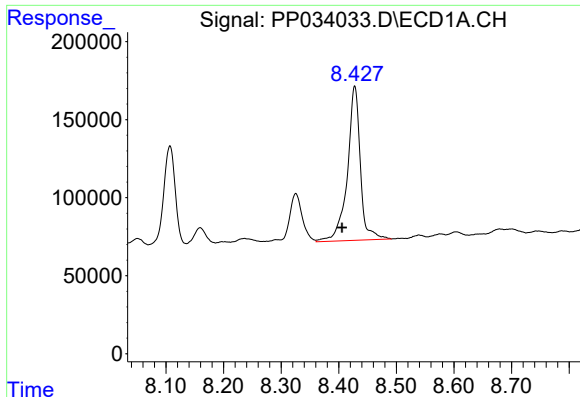
#29 AR-1254-4

R.T.: 7.949 min
Delta R.T.: -0.030 min
Response: 113868
Conc: 33.20 ng/ml



#29 AR-1254-4

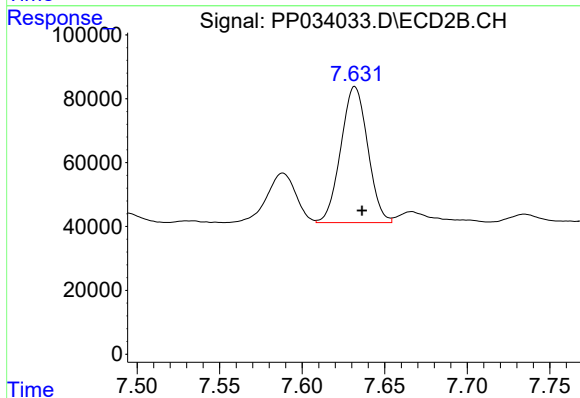
R.T.: 7.220 min
Delta R.T.: 0.012 min
Response: 16646
Conc: 13.10 ng/ml



#30 AR-1254-5

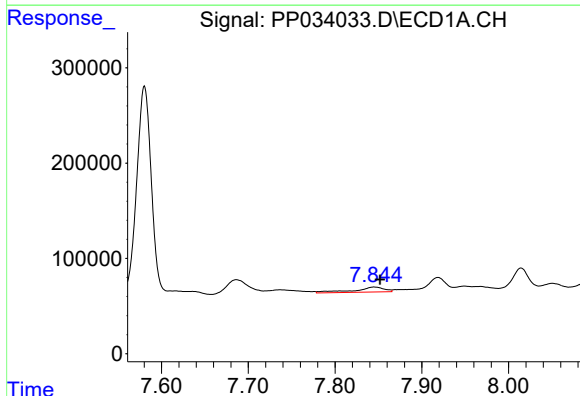
R.T.: 8.428 min
Delta R.T.: 0.022 min
Response: 1549805
Conc: 393.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



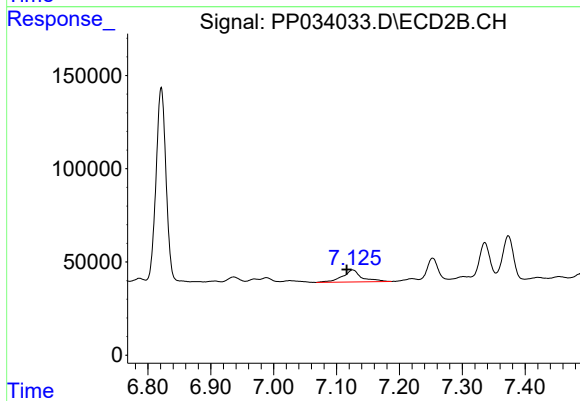
#30 AR-1254-5

R.T.: 7.632 min
Delta R.T.: -0.004 min
Response: 482274
Conc: 256.05 ng/ml



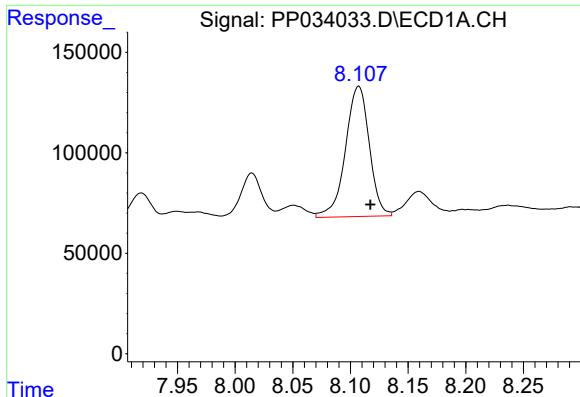
#31 AR-1260-1

R.T.: 7.845 min
Delta R.T.: -0.007 min
Response: 126791
Conc: 36.92 ng/ml



#31 AR-1260-1

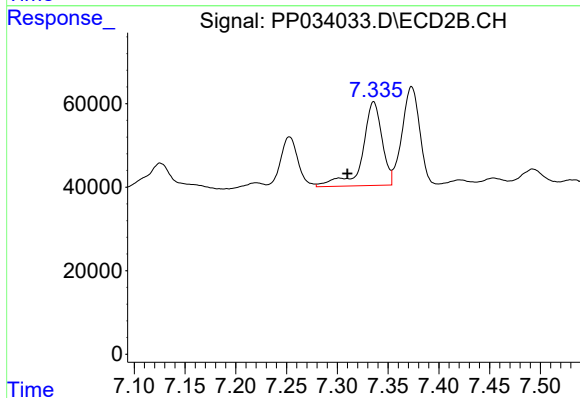
R.T.: 7.126 min
Delta R.T.: 0.010 min
Response: 137053
Conc: 89.68 ng/ml



#32 AR-1260-2

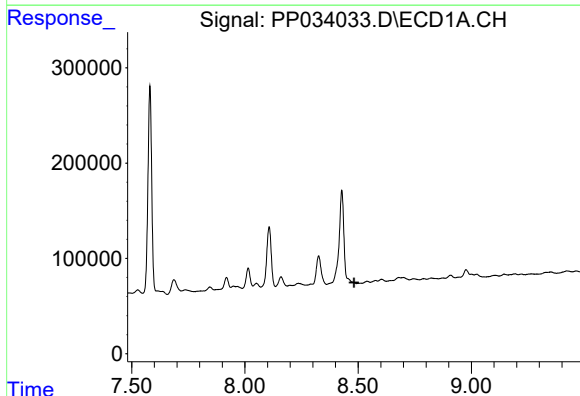
R.T.: 8.107 min
Delta R.T.: -0.010 min
Response: 930420
Conc: 225.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



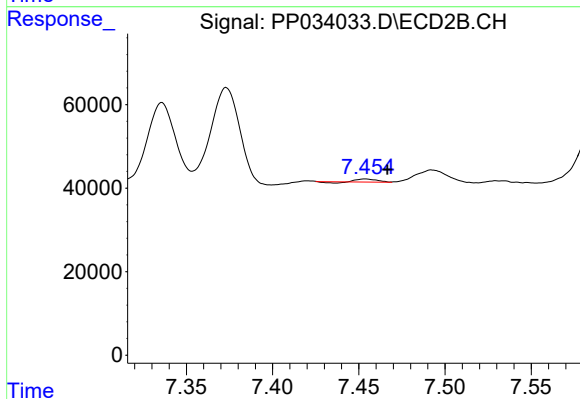
#32 AR-1260-2

R.T.: 7.336 min
Delta R.T.: 0.026 min
Response: 269538
Conc: 149.02 ng/ml



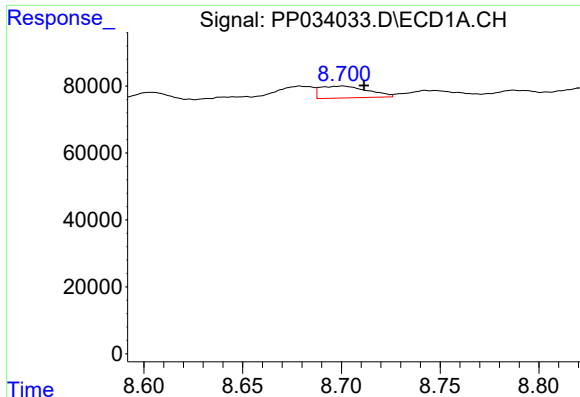
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.482 min
Response: 0
Conc: N.D.



#33 AR-1260-3

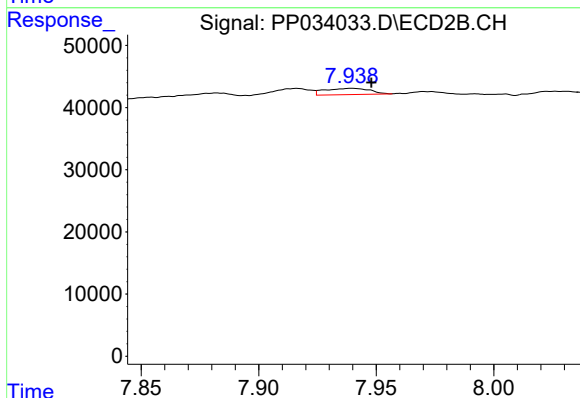
R.T.: 7.454 min
Delta R.T.: -0.013 min
Response: 4986
Conc: 2.94 ng/ml



#34 AR-1260-4

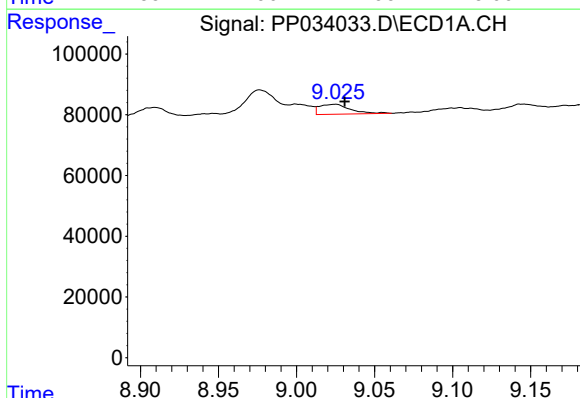
R.T.: 8.701 min
Delta R.T.: -0.011 min
Response: 59122
Conc: 15.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



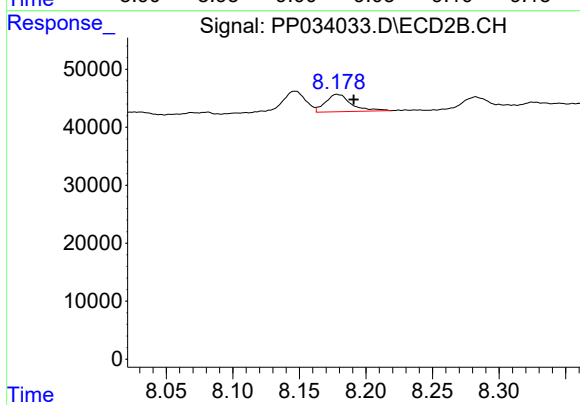
#34 AR-1260-4

R.T.: 7.940 min
Delta R.T.: -0.008 min
Response: 13268
Conc: 9.02 ng/ml



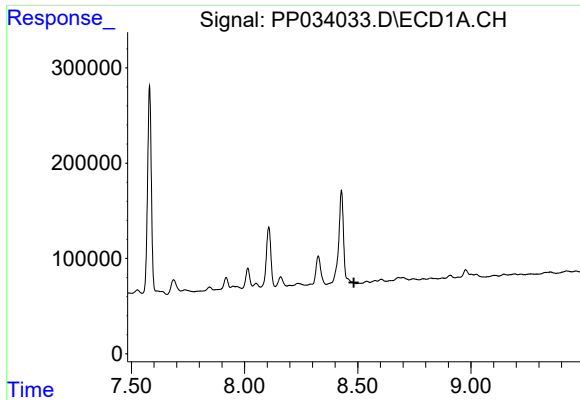
#35 AR-1260-5

R.T.: 9.025 min
Delta R.T.: -0.006 min
Response: 45028
Conc: 5.82 ng/ml



#35 AR-1260-5

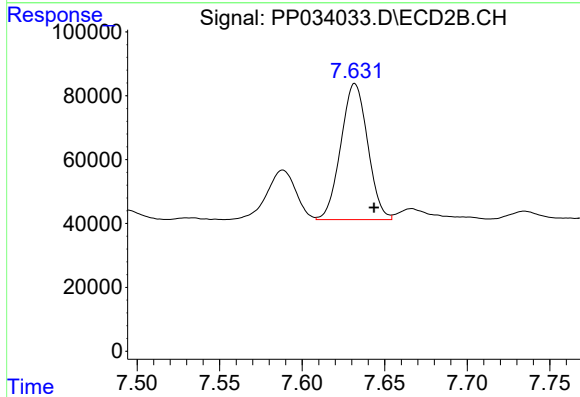
R.T.: 8.178 min
Delta R.T.: -0.013 min
Response: 40559
Conc: 12.47 ng/ml



#36 AR-1262-1

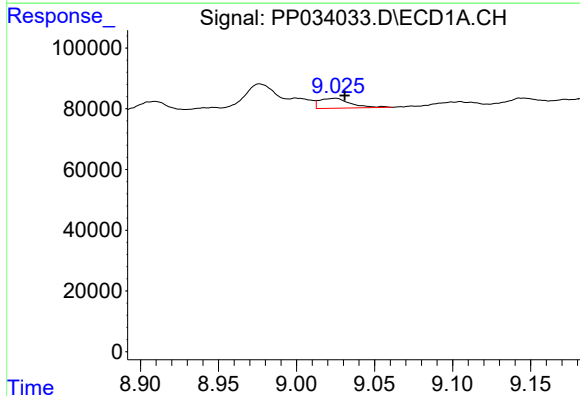
R.T.: 0.000 min
Exp R.T.: 8.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



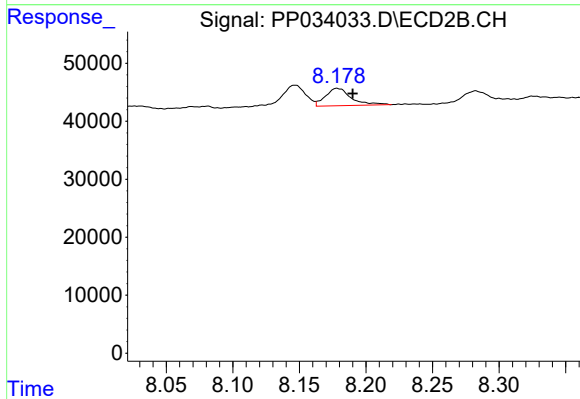
#36 AR-1262-1

R.T.: 7.632 min
Delta R.T.: -0.012 min
Response: 482274
Conc: 453.69 ng/ml



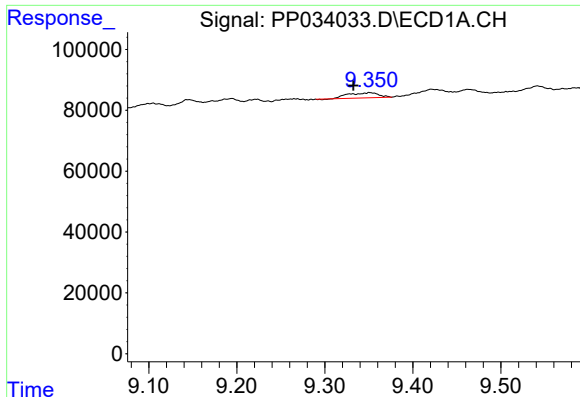
#37 AR-1262-2

R.T.: 9.025 min
Delta R.T.: -0.006 min
Response: 45028
Conc: 5.21 ng/ml



#37 AR-1262-2

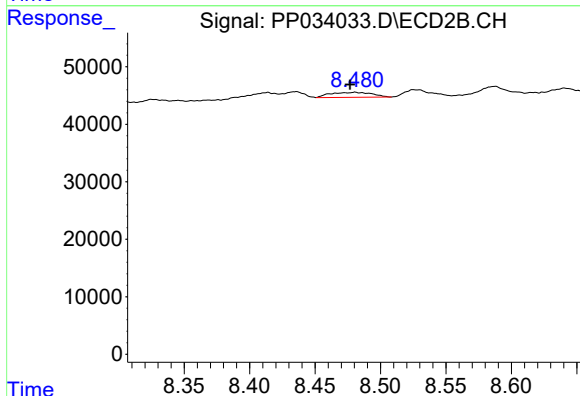
R.T.: 8.178 min
Delta R.T.: -0.012 min
Response: 40559
Conc: 12.17 ng/ml



#38 AR-1262-3

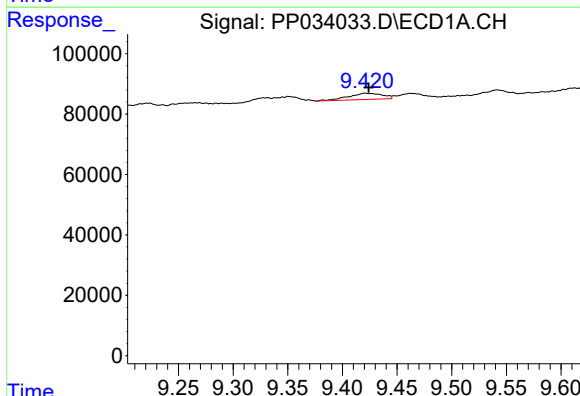
R.T.: 9.351 min
Delta R.T.: 0.019 min
Response: 40466
Conc: 6.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



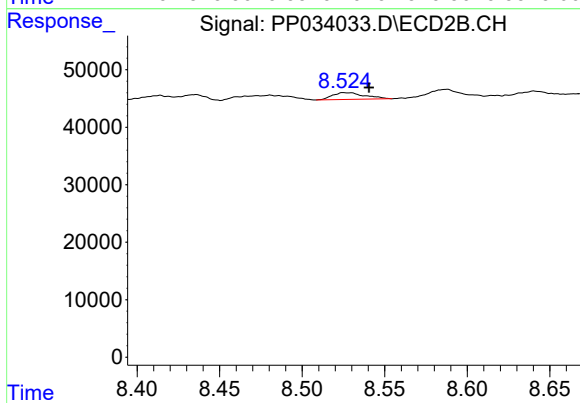
#38 AR-1262-3

R.T.: 8.480 min
Delta R.T.: 0.004 min
Response: 18916
Conc: 13.25 ng/ml



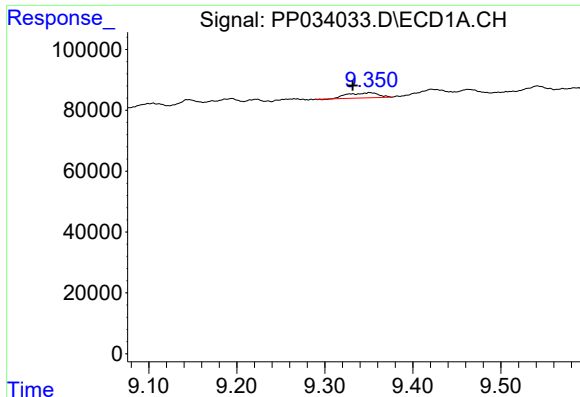
#39 AR-1262-4

R.T.: 9.421 min
Delta R.T.: -0.003 min
Response: 44411
Conc: 8.96 ng/ml



#39 AR-1262-4

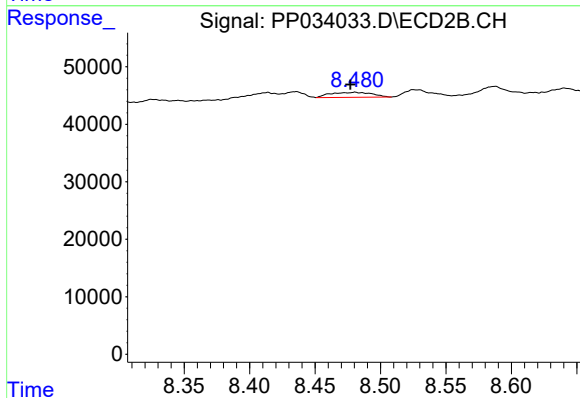
R.T.: 8.525 min
Delta R.T.: -0.015 min
Response: 15976
Conc: 6.34 ng/ml



#41 AR-1268-1

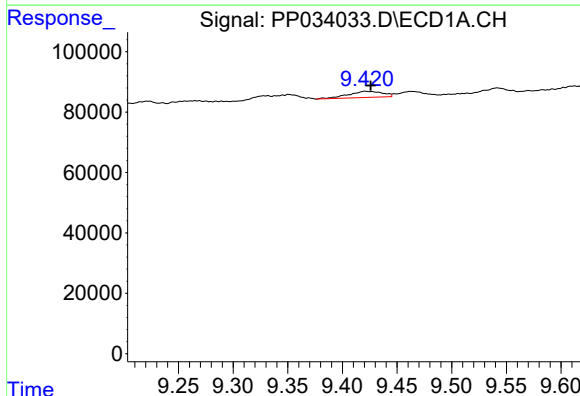
R.T.: 9.351 min
Delta R.T.: 0.019 min
Response: 40466
Conc: 3.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



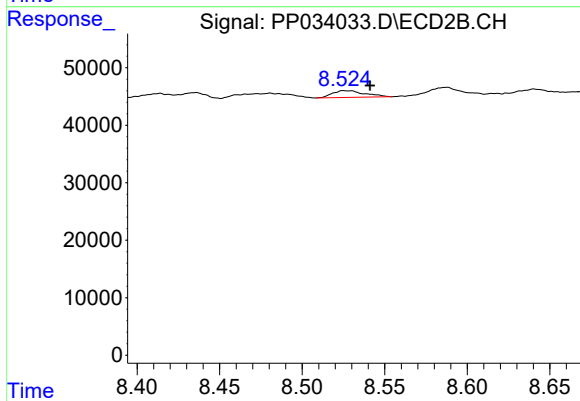
#41 AR-1268-1

R.T.: 8.480 min
Delta R.T.: 0.003 min
Response: 18916
Conc: 4.95 ng/ml



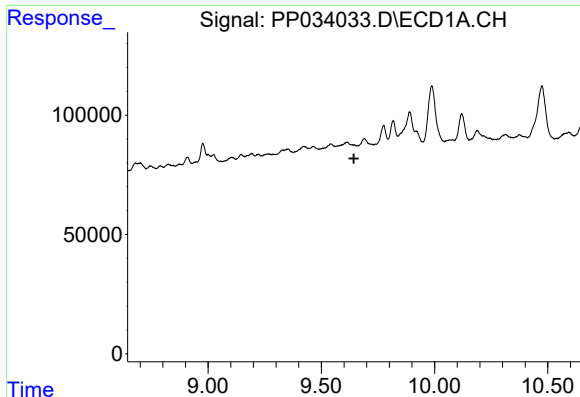
#42 AR-1268-2

R.T.: 9.421 min
Delta R.T.: -0.005 min
Response: 44411
Conc: 4.39 ng/ml



#42 AR-1268-2

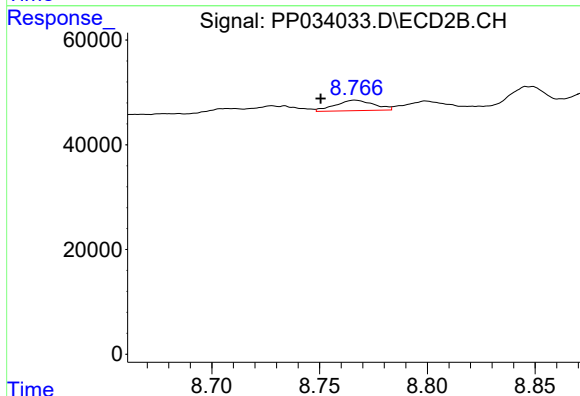
R.T.: 8.525 min
Delta R.T.: -0.016 min
Response: 15976
Conc: 4.47 ng/ml



#43 AR-1268-3

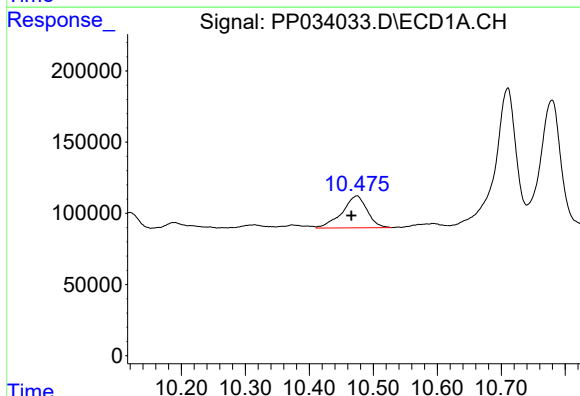
R.T.: 0.000 min
Exp R.T.: 9.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



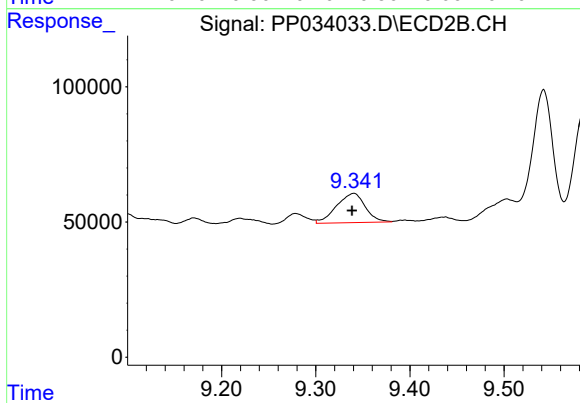
#43 AR-1268-3

R.T.: 8.766 min
Delta R.T.: 0.016 min
Response: 24949
Conc: 8.03 ng/ml



#45 AR-1268-5

R.T.: 10.474 min
Delta R.T.: 0.009 min
Response: 608716
Conc: 20.59 ng/ml



#45 AR-1268-5

R.T.: 9.340 min
Delta R.T.: 0.002 min
Response: 231219
Conc: 25.29 ng/ml