

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041521\
 Data File : PP034931.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Apr 2021 20:29
 Operator : DD\AJ
 Sample : M2049-10
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 05:55:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.843	4.259	1847324	1176059	24.216	26.180
2)	SA Decachlor...	10.760	9.554	1728185	689342	22.450	24.414
Target Compounds							
7)	L1 AR-1016-5	0.000	5.986f	0	9561	N.D.	10.453 #
8)	L2 AR-1221-1	5.093	0.000	209337	0	286.363	N.D. #
9)	L2 AR-1221-2	5.194	4.591f	20684	128483	36.311	368.280 #
10)	L2 AR-1221-3	0.000	4.698	0	6921	N.D.	6.598 #
11)	L3 AR-1232-1	0.000	4.698	0	6921	N.D.	8.193 #
15)	L3 AR-1232-5	0.000	5.986f	0	9561	N.D.	26.897 #
20)	L4 AR-1242-5	0.000	6.376	0	6804	N.D.	8.298 #
24)	L5 AR-1248-4	0.000	5.986f	0	9561	N.D.	7.575 #
26)	L6 AR-1254-1	0.000	6.376	0	6804	N.D.	3.688 #
27)	L6 AR-1254-2	7.301	0.000	23141	0	5.442	N.D. #
28)	L6 AR-1254-3	7.692f	6.952	56395	51524	12.356	20.644 #
29)	L6 AR-1254-4	7.963	7.189	11038	16841	3.570	12.811 #
30)	L6 AR-1254-5	8.416f	7.612	194066	87598	54.607	43.100
31)	L7 AR-1260-1	7.836	7.084	55687	23557	17.939	15.340
32)	L7 AR-1260-2	8.099	7.280	54995	35536	14.644	19.672 #
33)	L7 AR-1260-3	8.465	7.437	16133	28211	5.337	16.261 #
34)	L7 AR-1260-4	8.675f	7.912	53886	11988	15.435	8.361 #
35)	L7 AR-1260-5	9.015	8.158	24711	15058	3.450	4.408 #
36)	L8 AR-1262-1	8.465	7.612	16133	87598	3.526	81.562 #
37)	L8 AR-1262-2	9.015	8.158	24711	15058	3.167	4.389 #
38)	L8 AR-1262-3	9.336f	8.443	33924	10248	6.304	6.839
39)	L8 AR-1262-4	9.401	8.506	32462	15292	7.310	5.552
40)	L8 AR-1262-5	0.000	9.004	0	7577	N.D.	6.677 #
41)	L9 AR-1268-1	9.336f	8.443	33924	10248	3.389	2.372 #
42)	L9 AR-1268-2	9.401	8.506	32462	15292	3.394	3.695
43)	L9 AR-1268-3	9.623	8.710	46631	47150	5.310	12.960 #
44)	L9 AR-1268-4	0.000	9.004	0	7577	N.D.	5.882 #
45)	L9 AR-1268-5	10.442	9.297	61674	30090	2.160	2.897 #

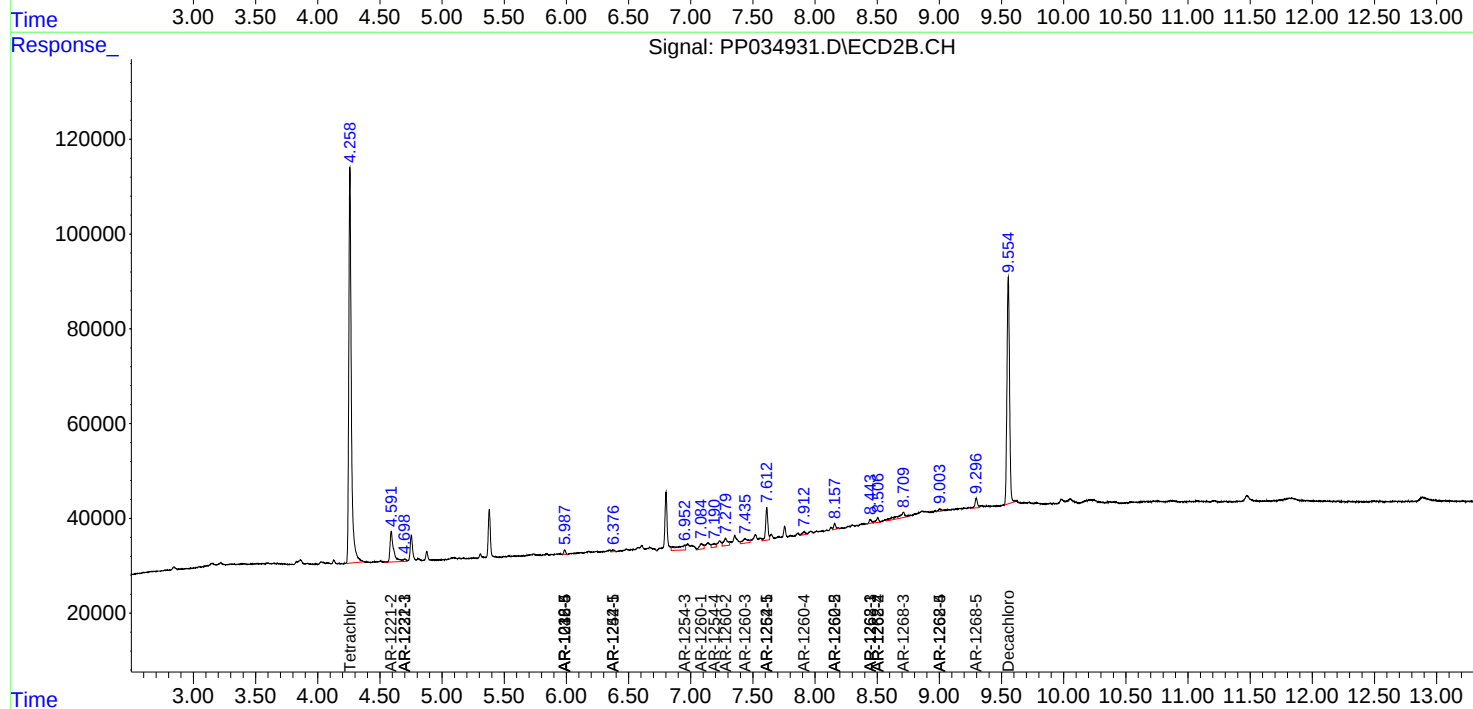
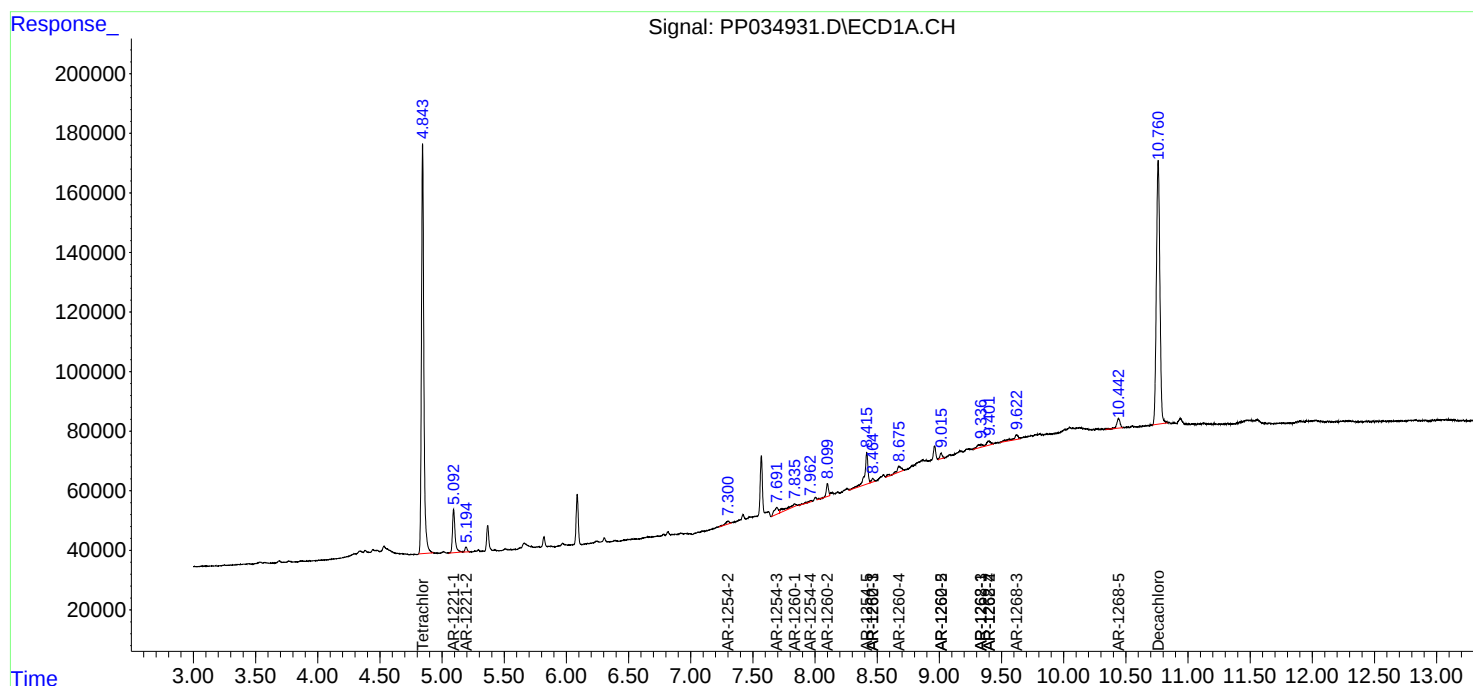
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

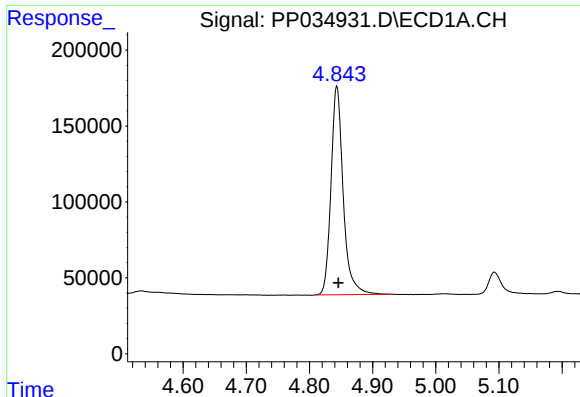
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041521\
Data File : PP034931.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2021 20:29
Operator : DD\AJ
Sample : M2049-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 05:55:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

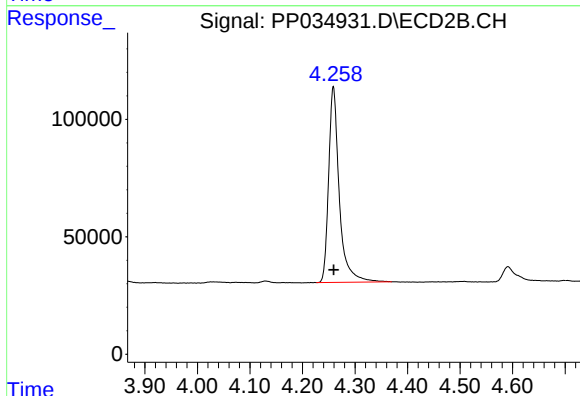




#1 Tetrachloro-m-xylene

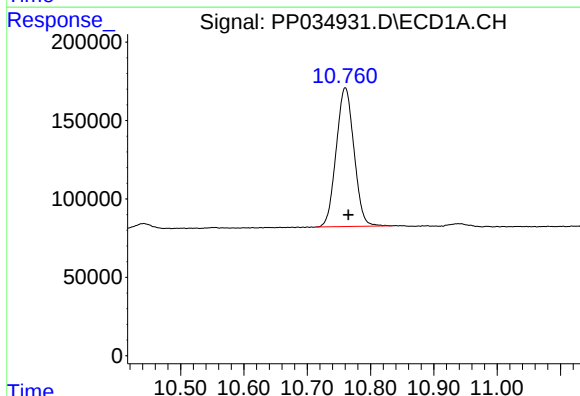
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 1847324
Conc: 24.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



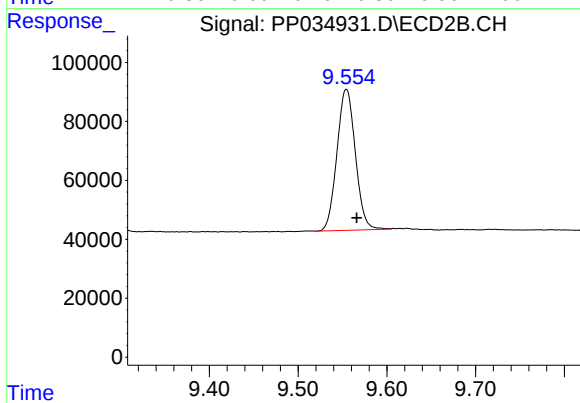
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 1176059
Conc: 26.18 ng/ml



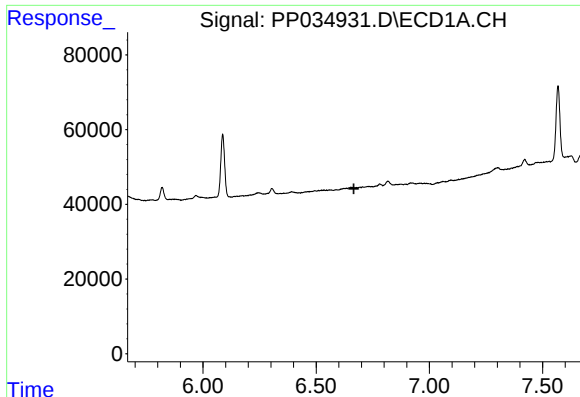
#2 Decachlorobiphenyl

R.T.: 10.760 min
Delta R.T.: -0.005 min
Response: 1728185
Conc: 22.45 ng/ml



#2 Decachlorobiphenyl

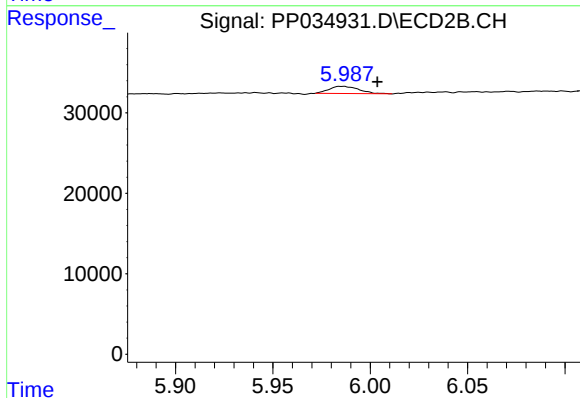
R.T.: 9.554 min
Delta R.T.: -0.012 min
Response: 689342
Conc: 24.41 ng/ml



#7 AR-1016-5

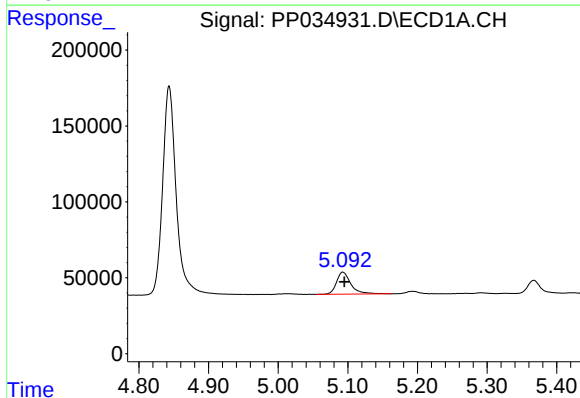
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



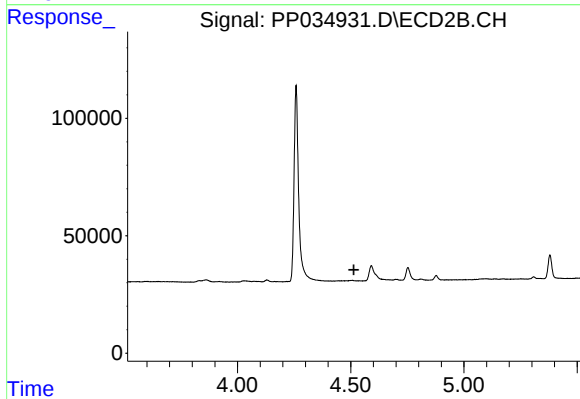
#7 AR-1016-5

R.T.: 5.986 min
Delta R.T.: -0.018 min
Response: 9561
Conc: 10.45 ng/ml



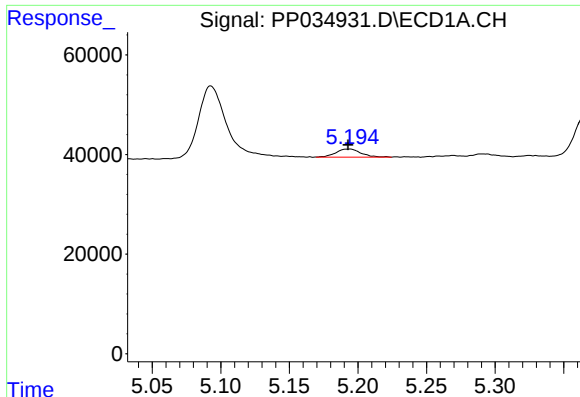
#8 AR-1221-1

R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 209337
Conc: 286.36 ng/ml



#8 AR-1221-1

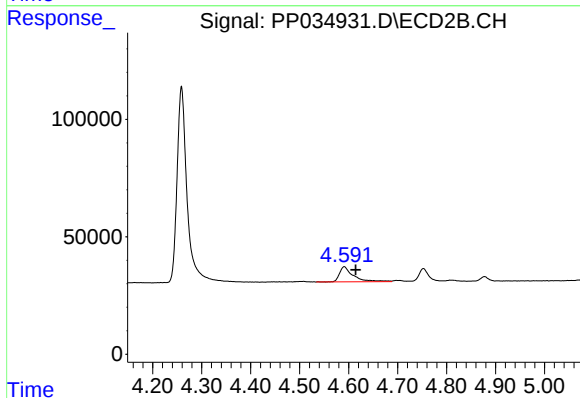
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

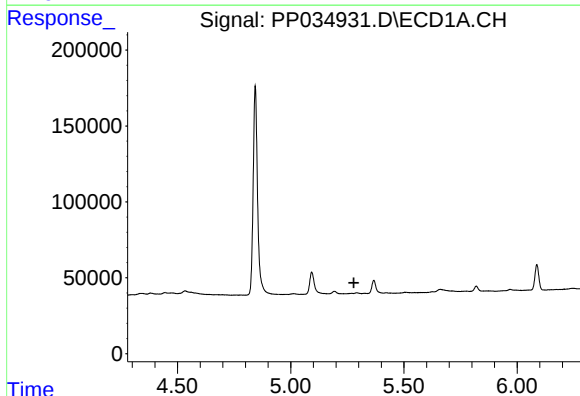
R.T.: 5.194 min
Delta R.T.: 0.001 min
Response: 20684
Conc: 36.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



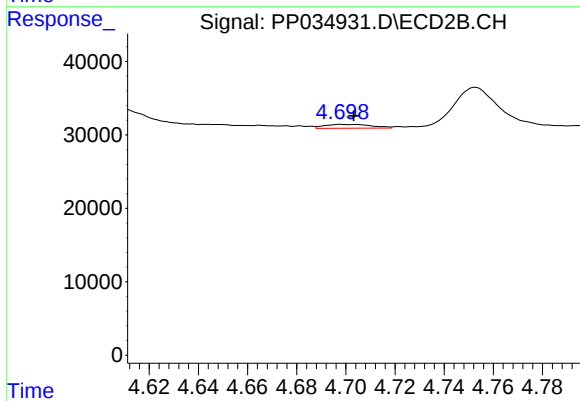
#9 AR-1221-2

R.T.: 4.591 min
Delta R.T.: -0.023 min
Response: 128483
Conc: 368.28 ng/ml



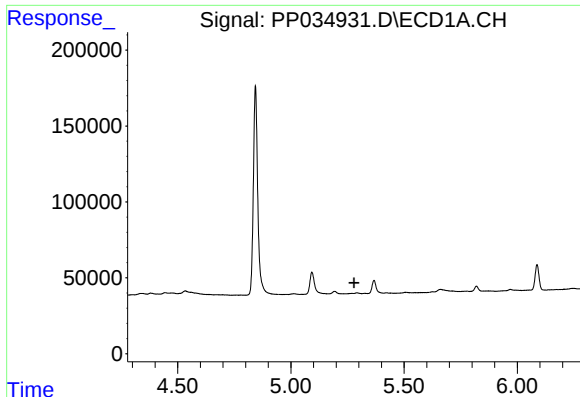
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.



#10 AR-1221-3

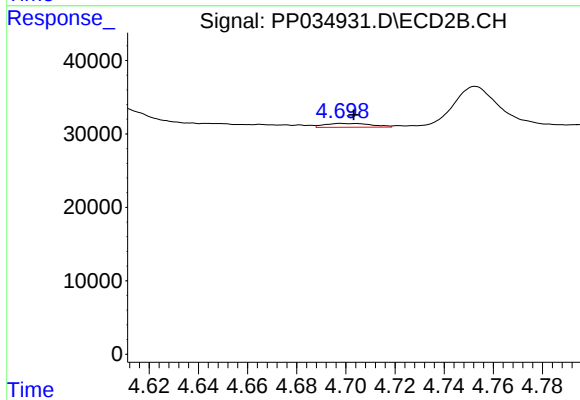
R.T.: 4.698 min
Delta R.T.: -0.005 min
Response: 6921
Conc: 6.60 ng/ml



#11 AR-1232-1

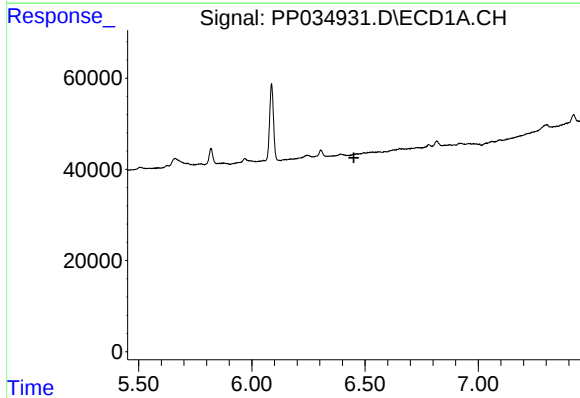
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



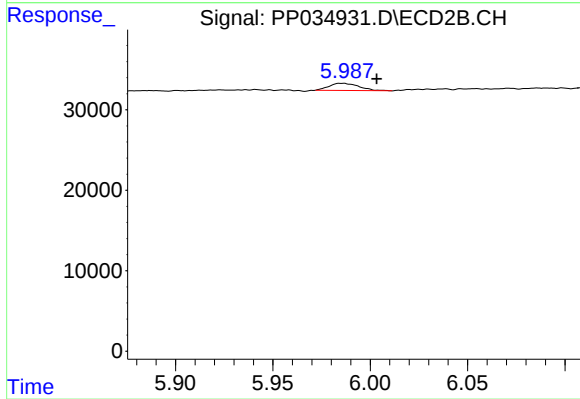
#11 AR-1232-1

R.T.: 4.698 min
Delta R.T.: -0.005 min
Response: 6921
Conc: 8.19 ng/ml



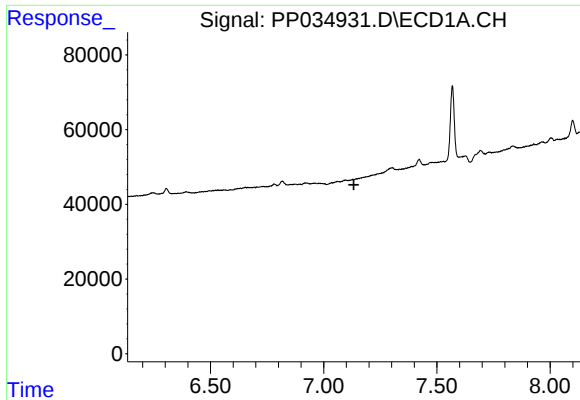
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#15 AR-1232-5

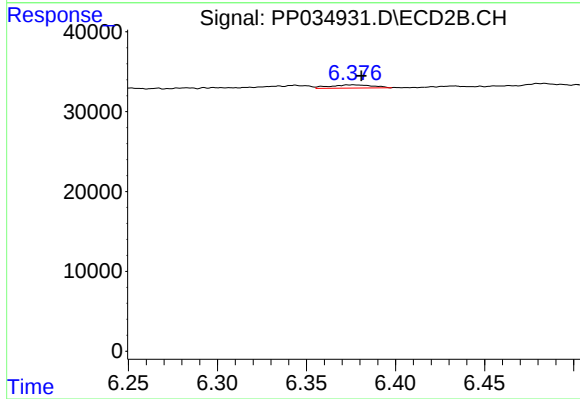
R.T.: 5.986 min
Delta R.T.: -0.018 min
Response: 9561
Conc: 26.90 ng/ml



#20 AR-1242-5

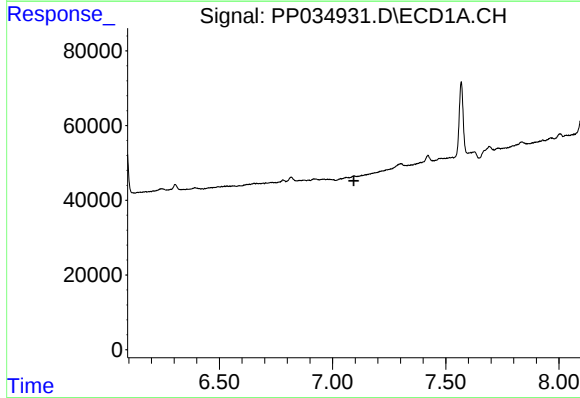
R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



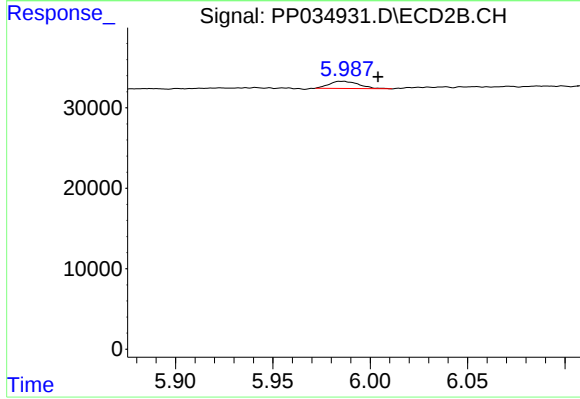
#20 AR-1242-5

R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 6804
Conc: 8.30 ng/ml



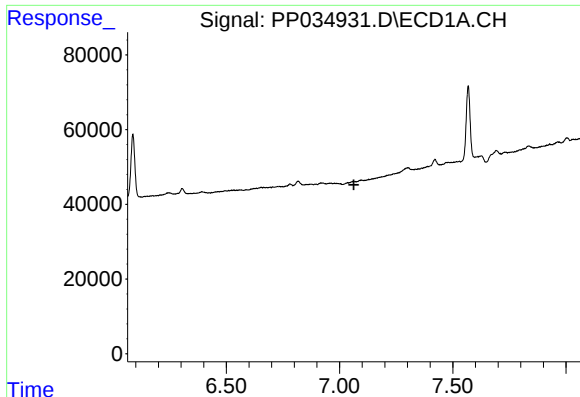
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.



#24 AR-1248-4

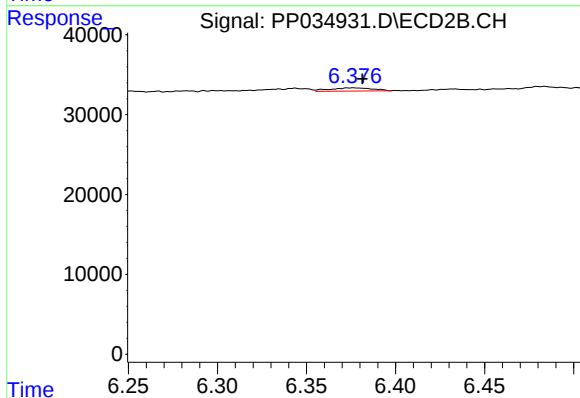
R.T.: 5.986 min
Delta R.T.: -0.019 min
Response: 9561
Conc: 7.58 ng/ml



#26 AR-1254-1

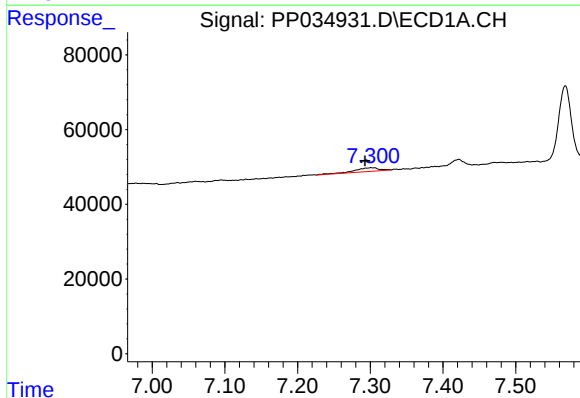
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



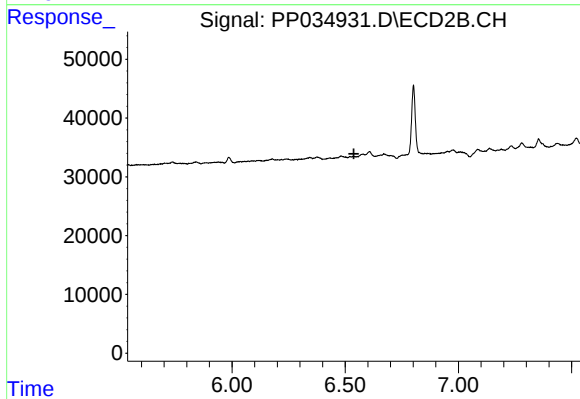
#26 AR-1254-1

R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 6804
Conc: 3.69 ng/ml



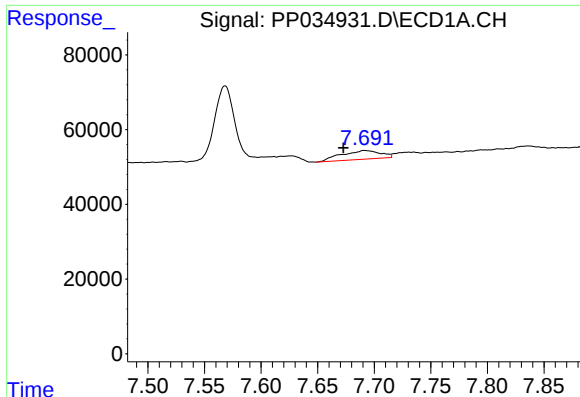
#27 AR-1254-2

R.T.: 7.301 min
Delta R.T.: 0.008 min
Response: 23141
Conc: 5.44 ng/ml



#27 AR-1254-2

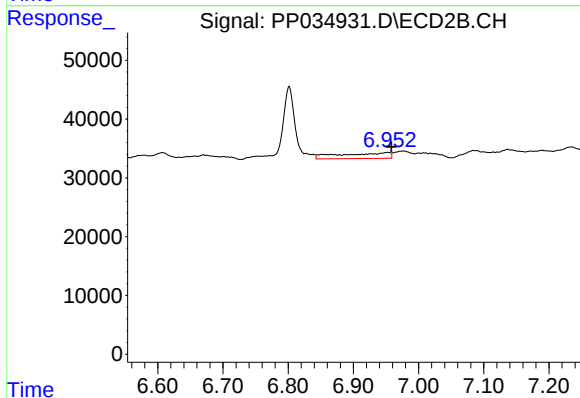
R.T.: 0.000 min
Exp R.T.: 6.538 min
Response: 0
Conc: N.D.



#28 AR-1254-3

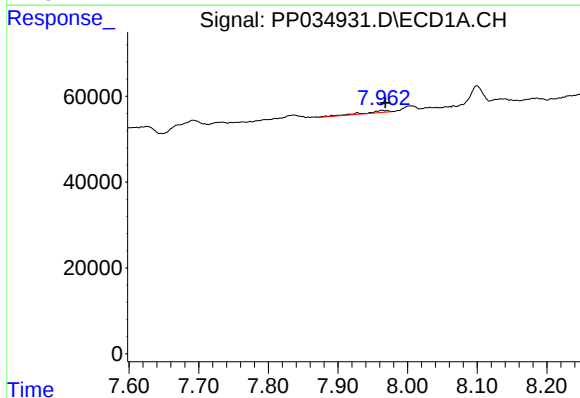
R.T.: 7.692 min
Delta R.T.: 0.019 min
Response: 56395
Conc: 12.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



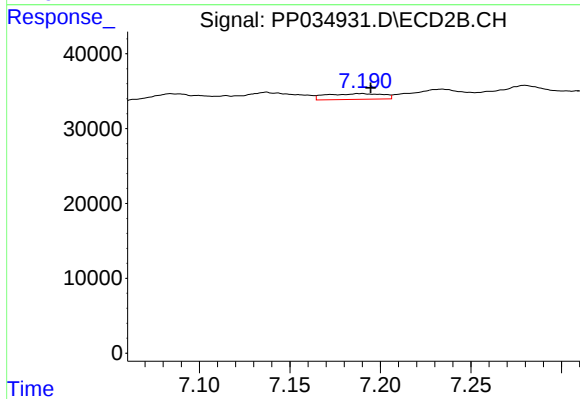
#28 AR-1254-3

R.T.: 6.952 min
Delta R.T.: -0.006 min
Response: 51524
Conc: 20.64 ng/ml



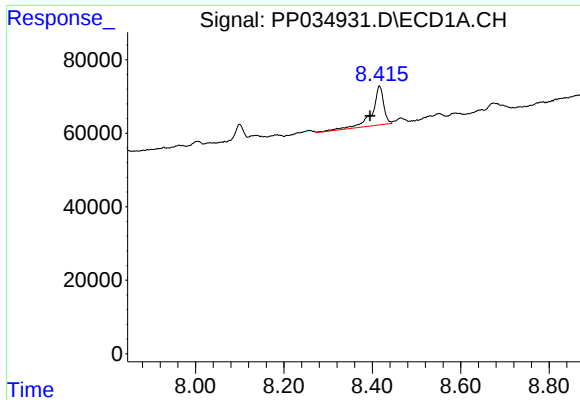
#29 AR-1254-4

R.T.: 7.963 min
Delta R.T.: -0.005 min
Response: 11038
Conc: 3.57 ng/ml



#29 AR-1254-4

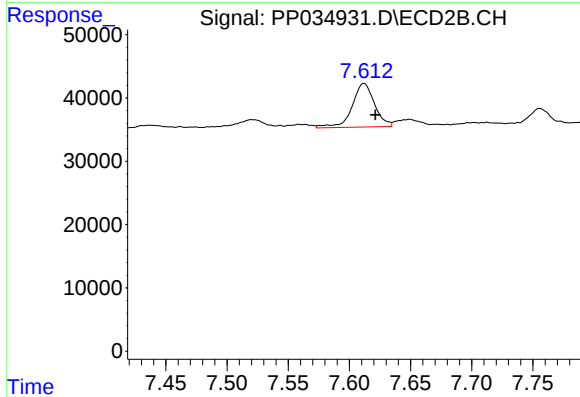
R.T.: 7.189 min
Delta R.T.: -0.006 min
Response: 16841
Conc: 12.81 ng/ml



#30 AR-1254-5

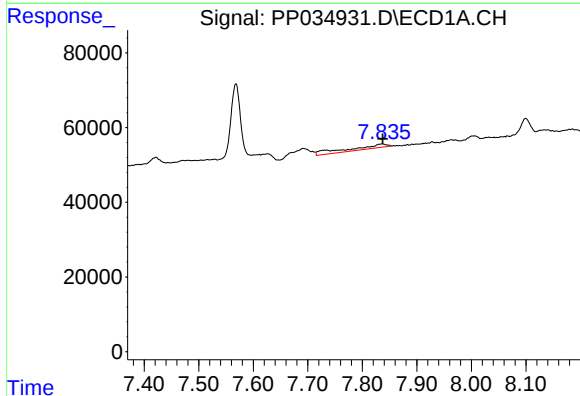
R.T.: 8.416 min
Delta R.T.: 0.021 min
Response: 194066
Conc: 54.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



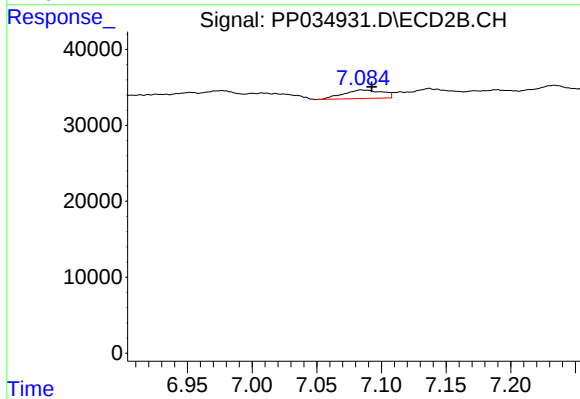
#30 AR-1254-5

R.T.: 7.612 min
Delta R.T.: -0.009 min
Response: 87598
Conc: 43.10 ng/ml



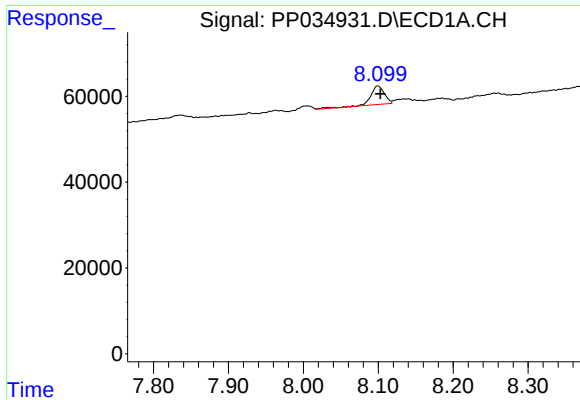
#31 AR-1260-1

R.T.: 7.836 min
Delta R.T.: -0.001 min
Response: 55687
Conc: 17.94 ng/ml



#31 AR-1260-1

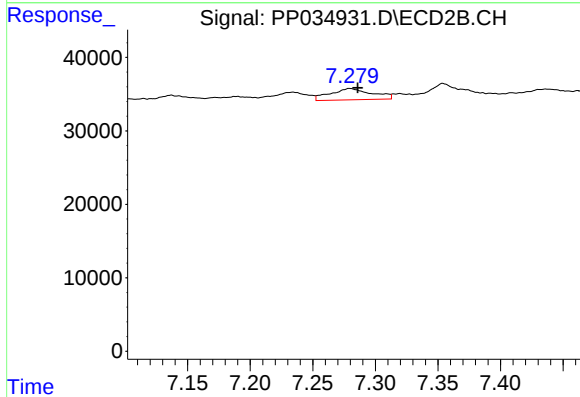
R.T.: 7.084 min
Delta R.T.: -0.008 min
Response: 23557
Conc: 15.34 ng/ml



#32 AR-1260-2

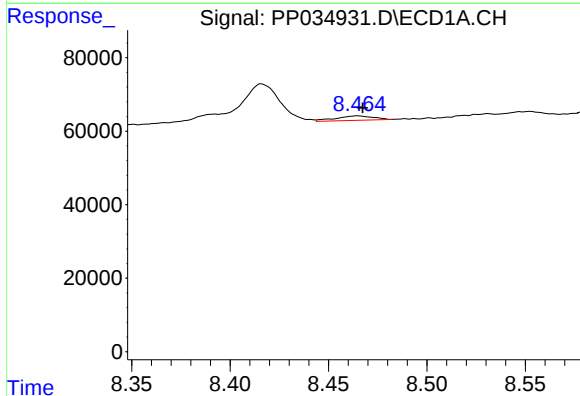
R.T.: 8.099 min
Delta R.T.: -0.003 min
Response: 54995
Conc: 14.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



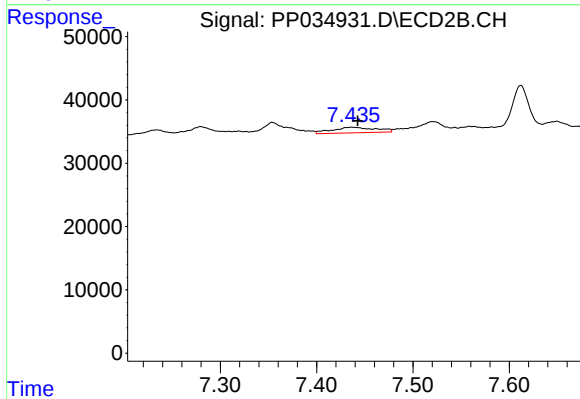
#32 AR-1260-2

R.T.: 7.280 min
Delta R.T.: -0.006 min
Response: 35536
Conc: 19.67 ng/ml



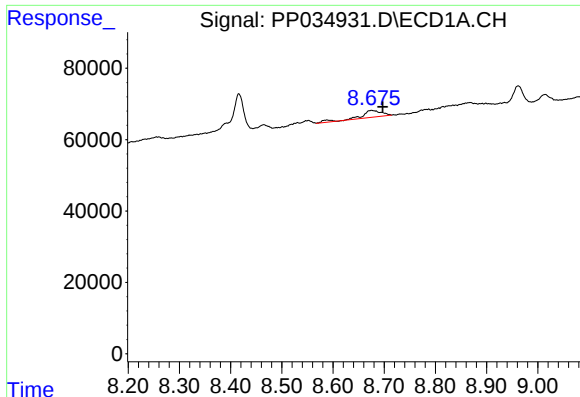
#33 AR-1260-3

R.T.: 8.465 min
Delta R.T.: -0.003 min
Response: 16133
Conc: 5.34 ng/ml



#33 AR-1260-3

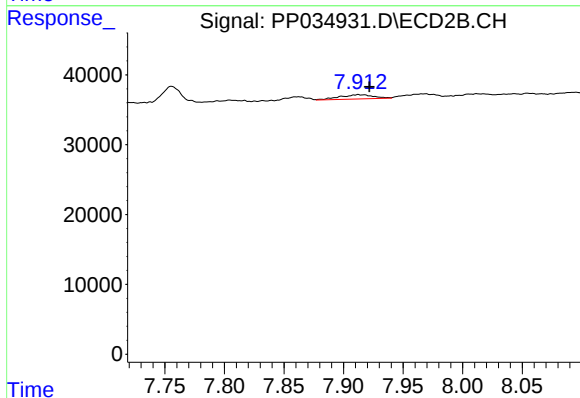
R.T.: 7.437 min
Delta R.T.: -0.006 min
Response: 28211
Conc: 16.26 ng/ml



#34 AR-1260-4

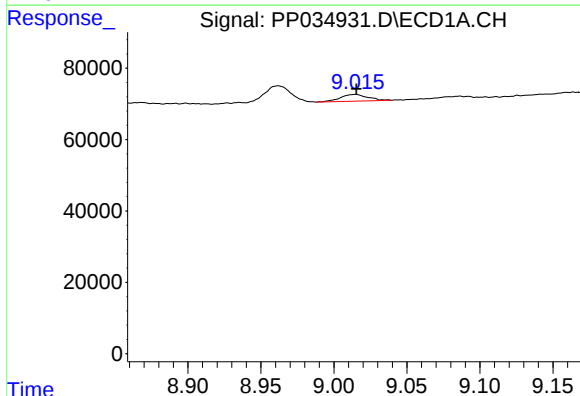
R.T.: 8.675 min
Delta R.T.: -0.022 min
Response: 53886
Conc: 15.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



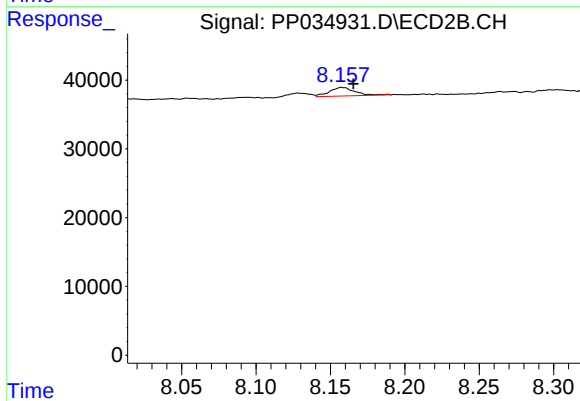
#34 AR-1260-4

R.T.: 7.912 min
Delta R.T.: -0.009 min
Response: 11988
Conc: 8.36 ng/ml



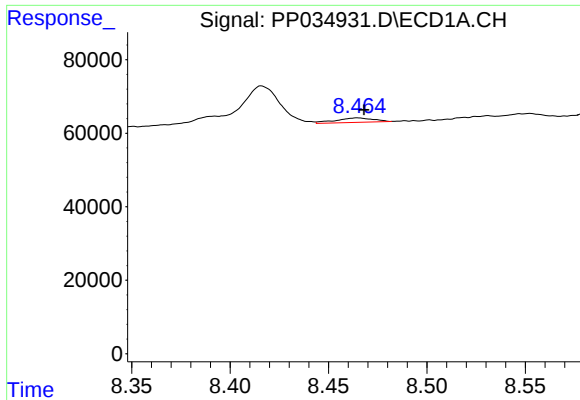
#35 AR-1260-5

R.T.: 9.015 min
Delta R.T.: 0.000 min
Response: 24711
Conc: 3.45 ng/ml



#35 AR-1260-5

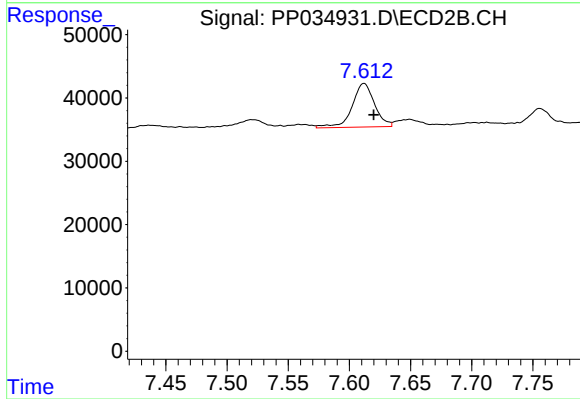
R.T.: 8.158 min
Delta R.T.: -0.007 min
Response: 15058
Conc: 4.41 ng/ml



#36 AR-1262-1

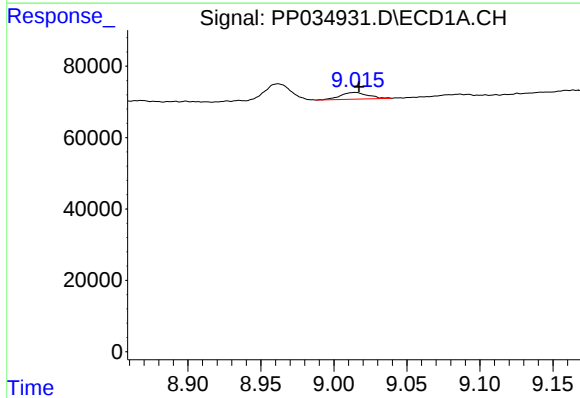
R.T.: 8.465 min
Delta R.T.: -0.003 min
Response: 16133
Conc: 3.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



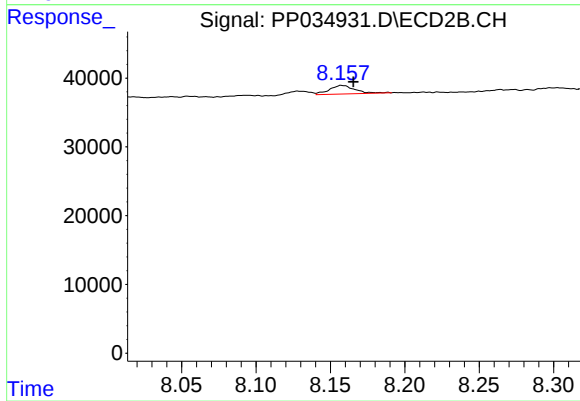
#36 AR-1262-1

R.T.: 7.612 min
Delta R.T.: -0.008 min
Response: 87598
Conc: 81.56 ng/ml



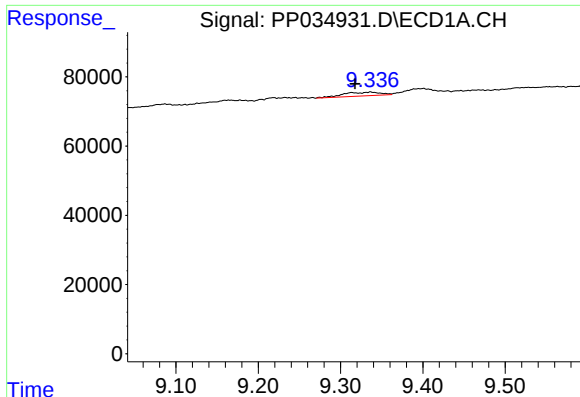
#37 AR-1262-2

R.T.: 9.015 min
Delta R.T.: -0.003 min
Response: 24711
Conc: 3.17 ng/ml



#37 AR-1262-2

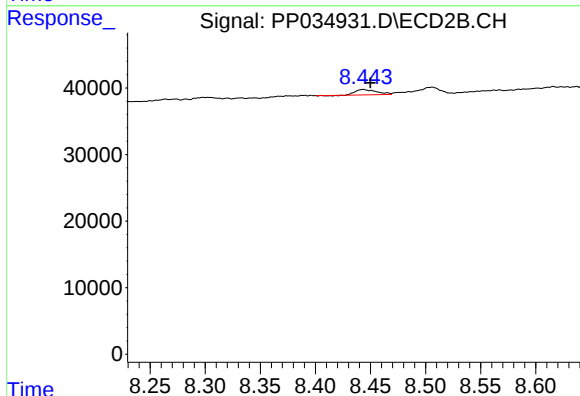
R.T.: 8.158 min
Delta R.T.: -0.007 min
Response: 15058
Conc: 4.39 ng/ml



#38 AR-1262-3

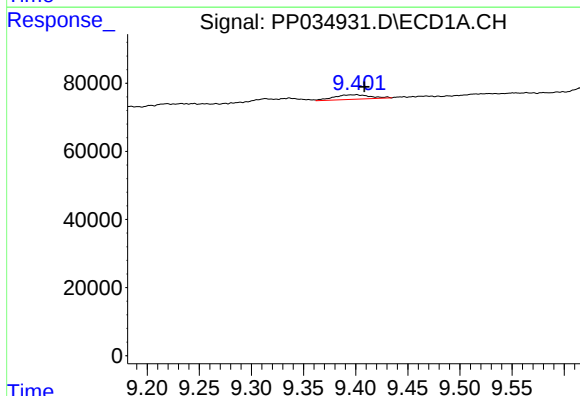
R.T.: 9.336 min
Delta R.T.: 0.019 min
Response: 33924
Conc: 6.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



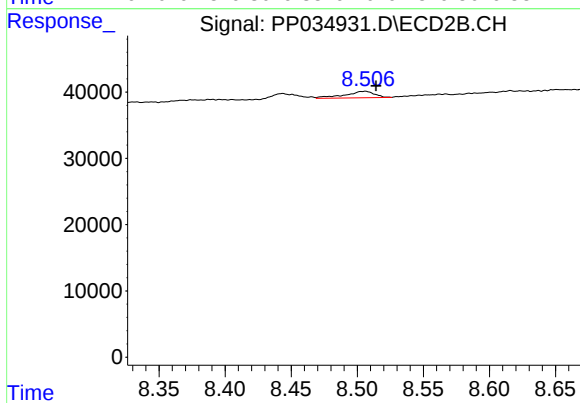
#38 AR-1262-3

R.T.: 8.443 min
Delta R.T.: -0.006 min
Response: 10248
Conc: 6.84 ng/ml



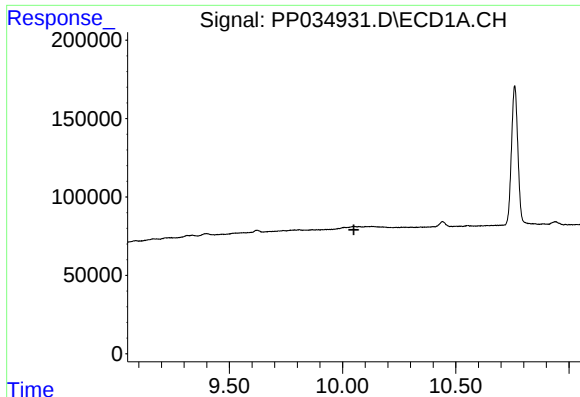
#39 AR-1262-4

R.T.: 9.401 min
Delta R.T.: -0.007 min
Response: 32462
Conc: 7.31 ng/ml



#39 AR-1262-4

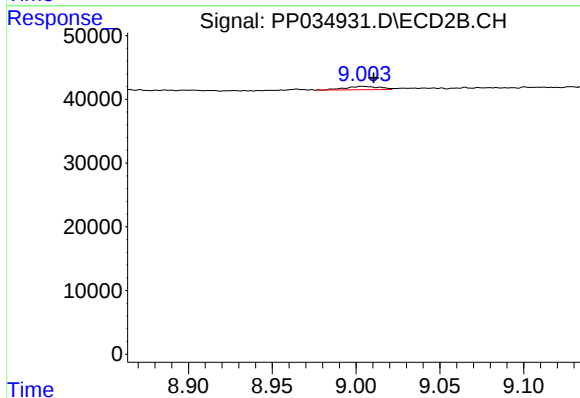
R.T.: 8.506 min
Delta R.T.: -0.008 min
Response: 15292
Conc: 5.55 ng/ml



#40 AR-1262-5

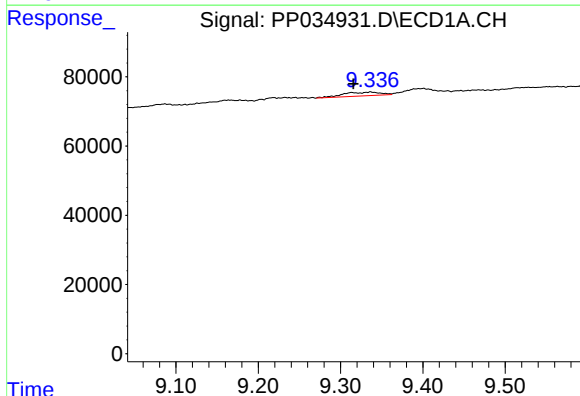
R.T.: 0.000 min
Exp R.T.: 10.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



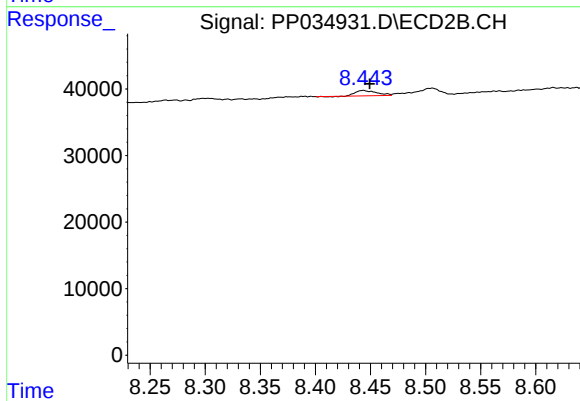
#40 AR-1262-5

R.T.: 9.004 min
Delta R.T.: -0.007 min
Response: 7577
Conc: 6.68 ng/ml



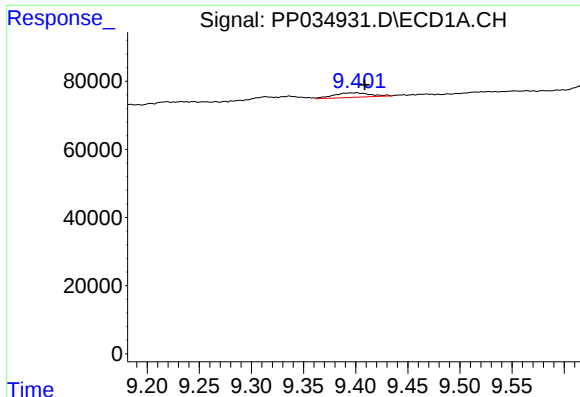
#41 AR-1268-1

R.T.: 9.336 min
Delta R.T.: 0.021 min
Response: 33924
Conc: 3.39 ng/ml



#41 AR-1268-1

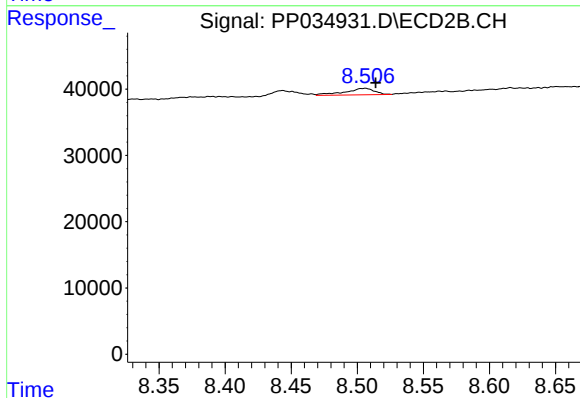
R.T.: 8.443 min
Delta R.T.: -0.006 min
Response: 10248
Conc: 2.37 ng/ml



#42 AR-1268-2

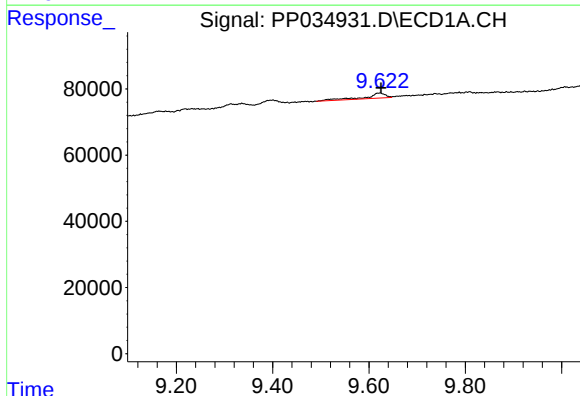
R.T.: 9.401 min
Delta R.T.: -0.008 min
Response: 32462
Conc: 3.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



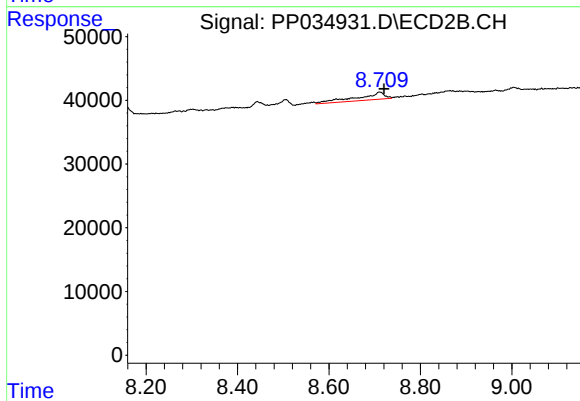
#42 AR-1268-2

R.T.: 8.506 min
Delta R.T.: -0.008 min
Response: 15292
Conc: 3.69 ng/ml



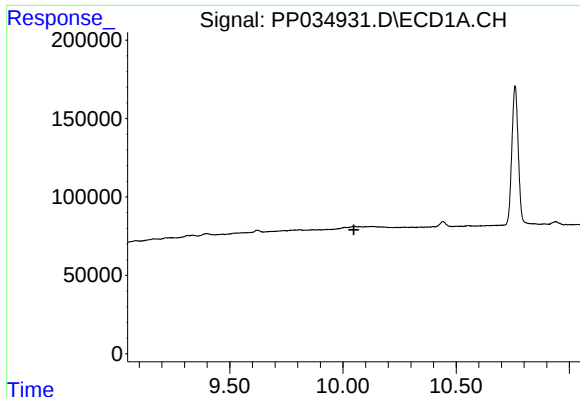
#43 AR-1268-3

R.T.: 9.623 min
Delta R.T.: -0.001 min
Response: 46631
Conc: 5.31 ng/ml



#43 AR-1268-3

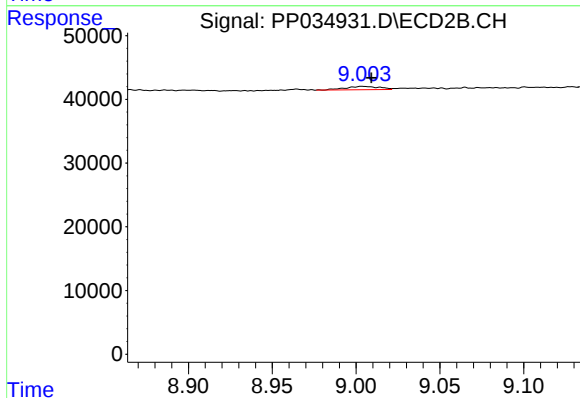
R.T.: 8.710 min
Delta R.T.: -0.011 min
Response: 47150
Conc: 12.96 ng/ml



#44 AR-1268-4

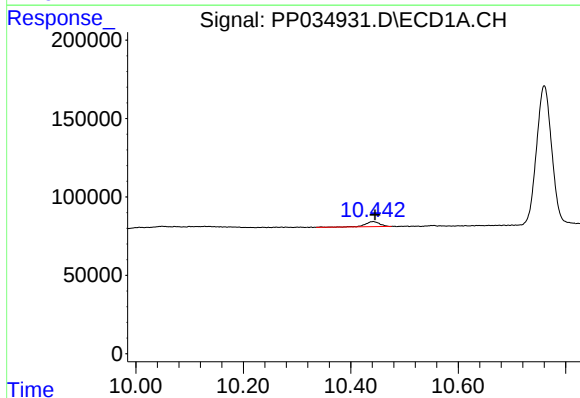
R.T.: 0.000 min
Exp R.T.: 10.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



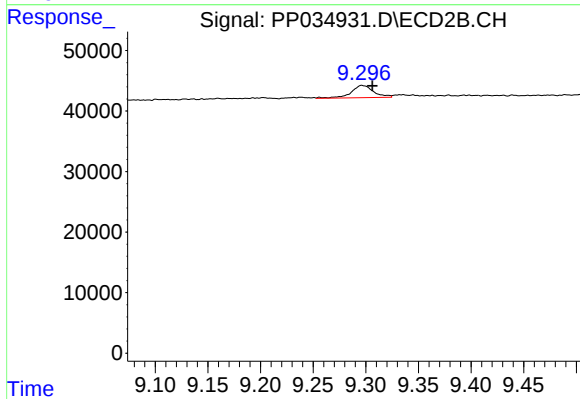
#44 AR-1268-4

R.T.: 9.004 min
Delta R.T.: -0.005 min
Response: 7577
Conc: 5.88 ng/ml



#45 AR-1268-5

R.T.: 10.442 min
Delta R.T.: -0.004 min
Response: 61674
Conc: 2.16 ng/ml



#45 AR-1268-5

R.T.: 9.297 min
Delta R.T.: -0.010 min
Response: 30090
Conc: 2.90 ng/ml