

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
 Data File : PP034023.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Mar 2021 20:00
 Operator : DD\AJ
 Sample : M1663-08 5X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 07:50:08 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	412824	214940	4.771	5.291
2)	SA Decachlor...	10.779	9.586	340116	120179	4.027	4.504
Target Compounds							
6)	L1 AR-1016-4	0.000	5.802	0	22825	N.D.	31.608 #
7)	L1 AR-1016-5	6.671	0.000	26078	0	12.865	N.D. #
8)	L2 AR-1221-1	5.105	0.000	391545	0	424.304	N.D. #
12)	L3 AR-1232-2	5.859f	0.000	49711	0	54.279	N.D. #
14)	L3 AR-1232-4	0.000	5.856f	0	22021	N.D.	66.025 #
15)	L3 AR-1232-5	6.458	0.000	31038	0	52.321	N.D. #
19)	L4 AR-1242-4	0.000	5.856f	0	22021	N.D.	32.163 #
20)	L4 AR-1242-5	7.144	6.396	12515	59027	7.796	73.840 #
22)	L5 AR-1248-2	6.458	5.802	31038	22825	14.581	24.326 #
23)	L5 AR-1248-3	6.671	5.856f	26078	22021	10.117	21.869 #
24)	L5 AR-1248-4	7.079f	0.000	134262	0	48.530	N.D. #
25)	L5 AR-1248-5	7.144	0.000	12515	0	4.589	N.D. #
26)	L6 AR-1254-1	7.079	6.396	134262	59027	45.960	36.206
27)	L6 AR-1254-2	7.305	6.548	124000	21318	27.270	14.926 #
28)	L6 AR-1254-3	7.683	6.970	163509	36037	33.071	15.745 #
29)	L6 AR-1254-4	7.975	7.208	54515	14870	15.894	11.699 #
30)	L6 AR-1254-5	8.406	7.633	106747	73569	27.120	39.059 #
31)	L7 AR-1260-1	7.847	7.106	39351	27444	11.459	17.957 #
32)	L7 AR-1260-2	8.110	7.299	305947	25893	74.309	14.316 #
33)	L7 AR-1260-3	0.000	7.454	0	22138	N.D.	13.072 #
34)	L7 AR-1260-4	8.704	7.936	64858	9939	17.510	6.758 #
35)	L7 AR-1260-5	9.025	8.178	44651	20059	5.772	6.170
36)	L8 AR-1262-1	0.000	7.633	0	73569	N.D.	69.208 #
37)	L8 AR-1262-2	9.025	8.178	44651	20059	5.166	6.020
38)	L8 AR-1262-3	9.352f	0.000	20539	0	3.384	N.D. #
39)	L8 AR-1262-4	9.419	8.524f	20869	14050	4.210	5.573 #
40)	L8 AR-1262-5	0.000	9.043	0	30421	N.D.	26.688 #
41)	L9 AR-1268-1	9.352f	0.000	20539	0	1.973	N.D. #
42)	L9 AR-1268-2	9.419	8.524f	20869	14050	2.065	3.932 #
44)	L9 AR-1268-4	0.000	9.043	0	30421	N.D.	25.064 #
45)	L9 AR-1268-5	0.000	9.324	0	58345	N.D.	6.382 #

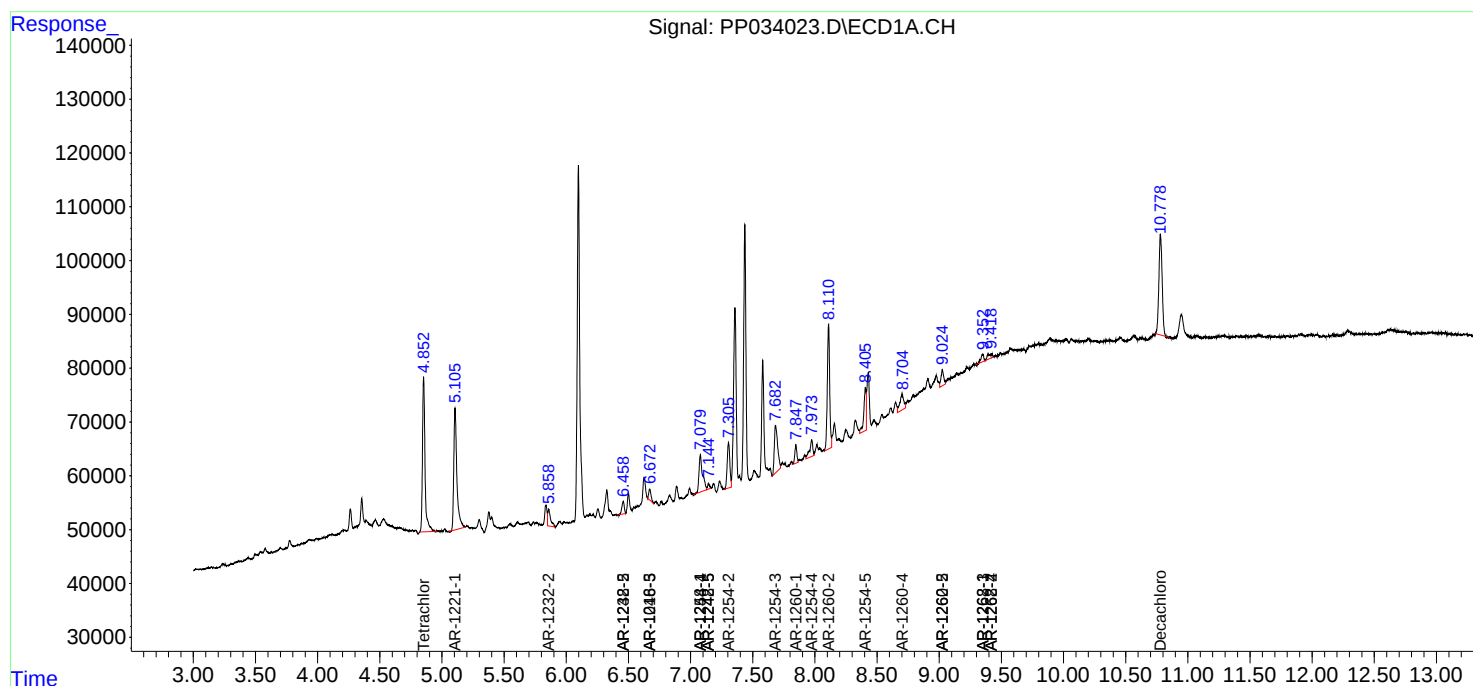
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

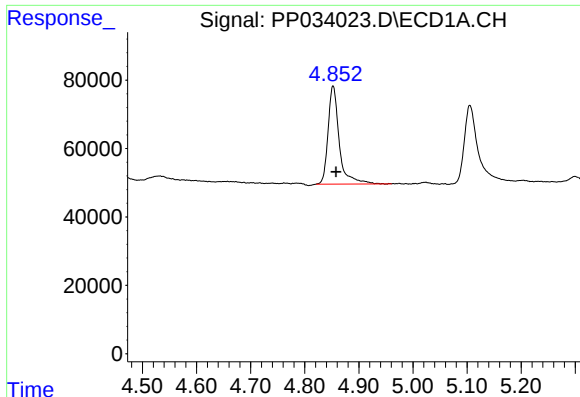
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
Data File : PP034023.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2021 20:00
Operator : DD\AJ
Sample : M1663-08 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 07:50:08 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

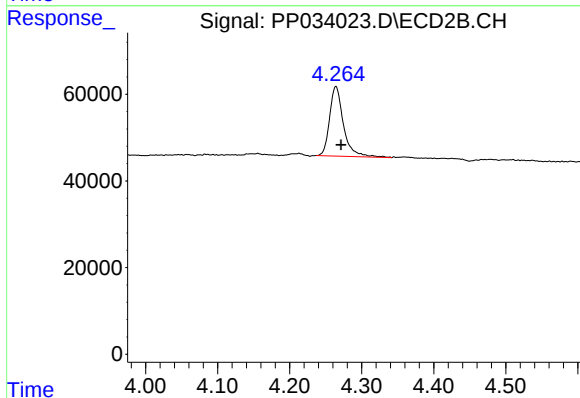




#1 Tetrachloro-m-xylene

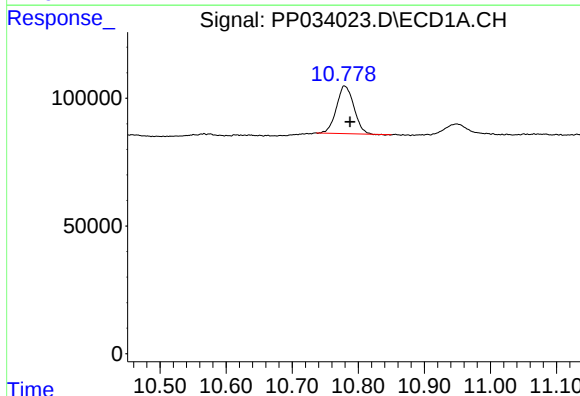
R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 412824
Conc: 4.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



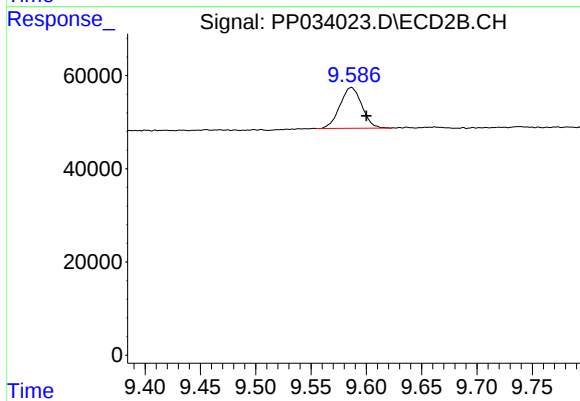
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: -0.007 min
Response: 214940
Conc: 5.29 ng/ml



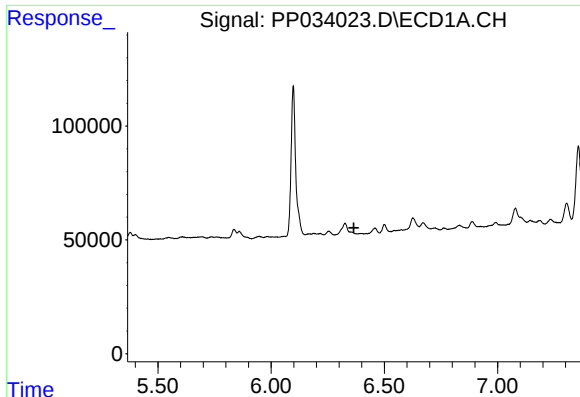
#2 Decachlorobiphenyl

R.T.: 10.779 min
Delta R.T.: -0.009 min
Response: 340116
Conc: 4.03 ng/ml



#2 Decachlorobiphenyl

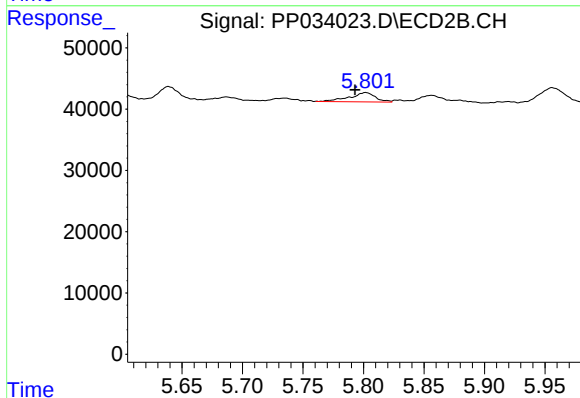
R.T.: 9.586 min
Delta R.T.: -0.014 min
Response: 120179
Conc: 4.50 ng/ml



#6 AR-1016-4

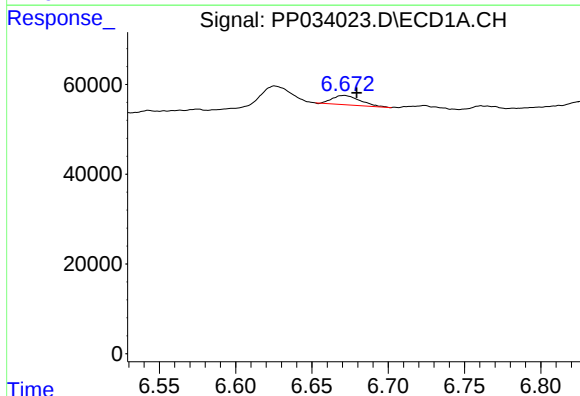
R.T.: 0.000 min
Exp R.T.: 6.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



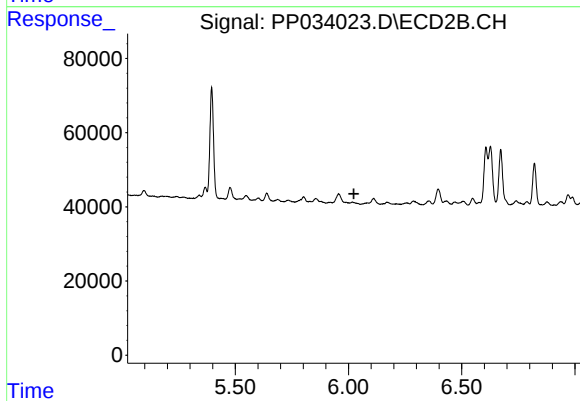
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: 0.009 min
Response: 22825
Conc: 31.61 ng/ml



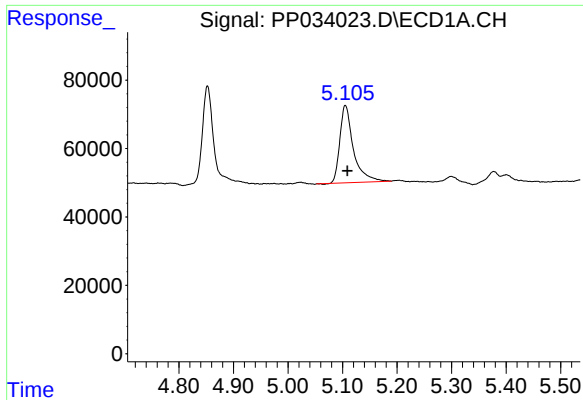
#7 AR-1016-5

R.T.: 6.671 min
Delta R.T.: -0.008 min
Response: 26078
Conc: 12.87 ng/ml



#7 AR-1016-5

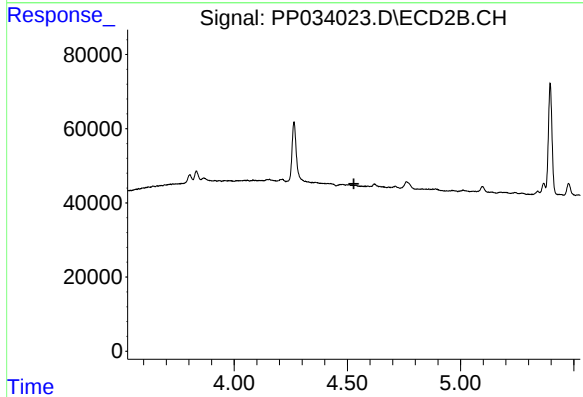
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#8 AR-1221-1

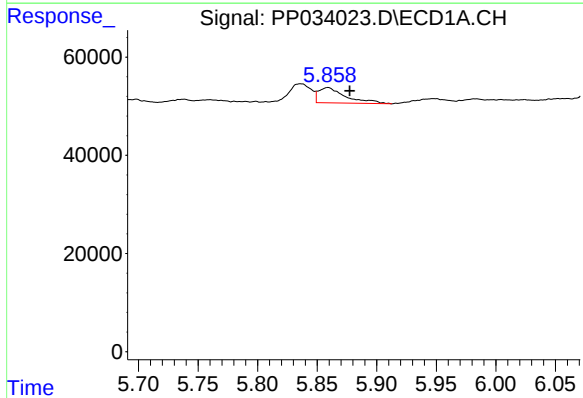
R.T.: 5.105 min
Delta R.T.: -0.004 min
Response: 391545
Conc: 424.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



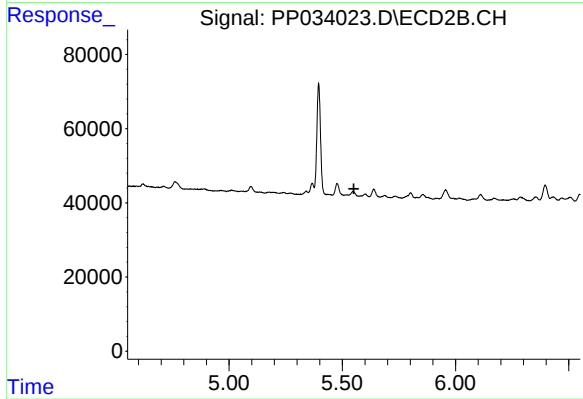
#8 AR-1221-1

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



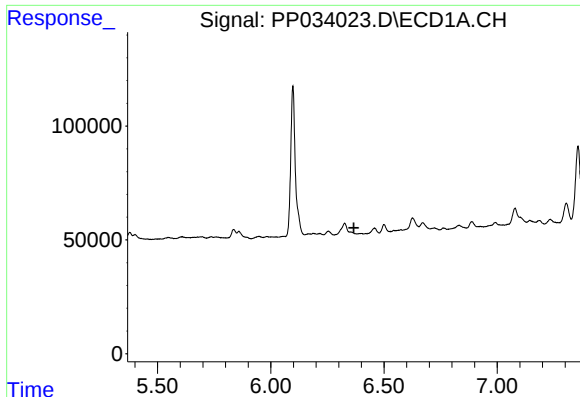
#12 AR-1232-2

R.T.: 5.859 min
Delta R.T.: -0.018 min
Response: 49711
Conc: 54.28 ng/ml



#12 AR-1232-2

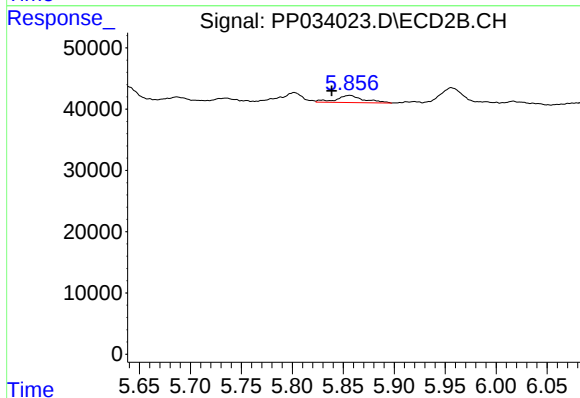
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#14 AR-1232-4

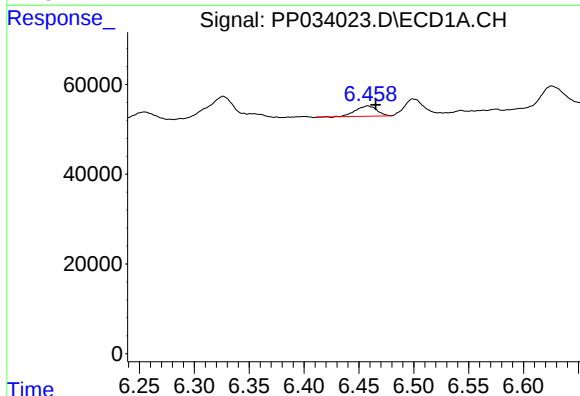
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



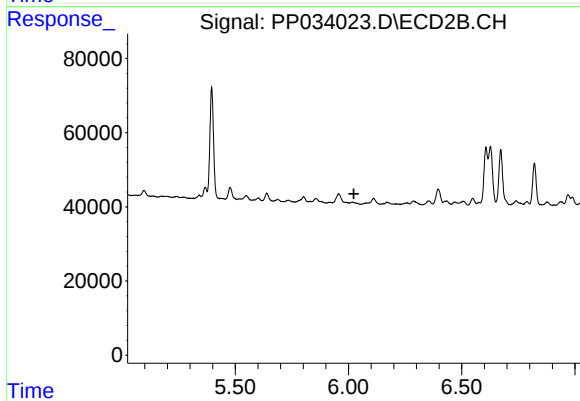
#14 AR-1232-4

R.T.: 5.856 min
Delta R.T.: 0.018 min
Response: 22021
Conc: 66.02 ng/ml



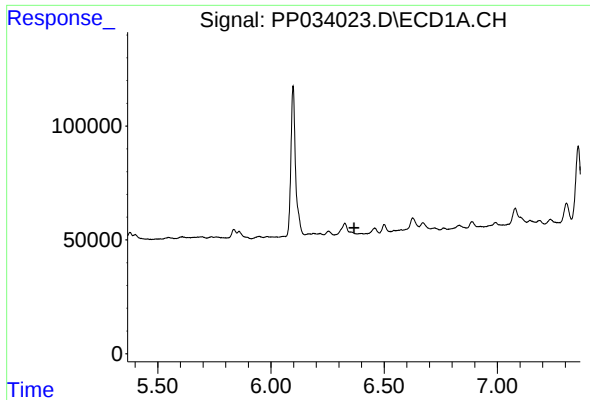
#15 AR-1232-5

R.T.: 6.458 min
Delta R.T.: -0.007 min
Response: 31038
Conc: 52.32 ng/ml



#15 AR-1232-5

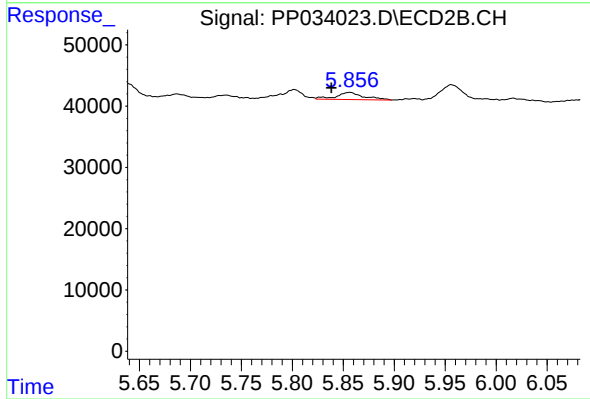
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#19 AR-1242-4

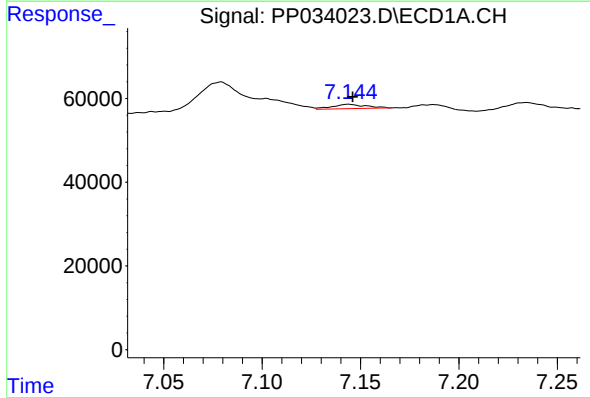
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



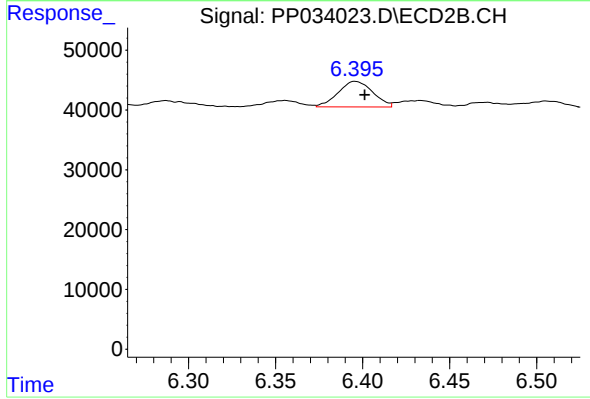
#19 AR-1242-4

R.T.: 5.856 min
Delta R.T.: 0.018 min
Response: 22021
Conc: 32.16 ng/ml



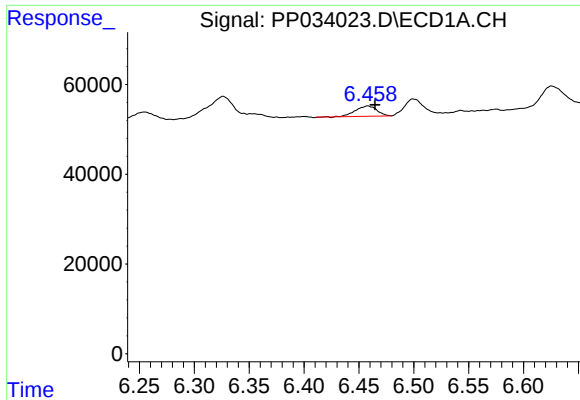
#20 AR-1242-5

R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 12515
Conc: 7.80 ng/ml



#20 AR-1242-5

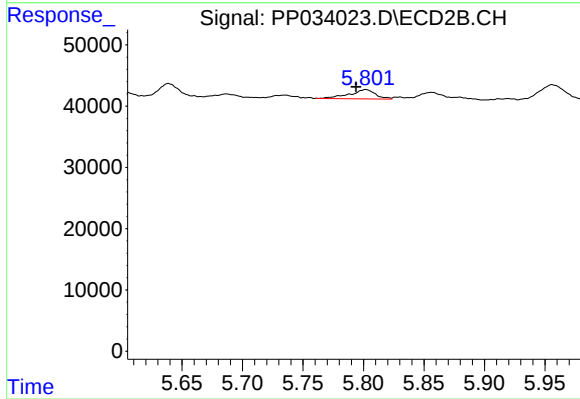
R.T.: 6.396 min
Delta R.T.: -0.005 min
Response: 59027
Conc: 73.84 ng/ml



#22 AR-1248-2

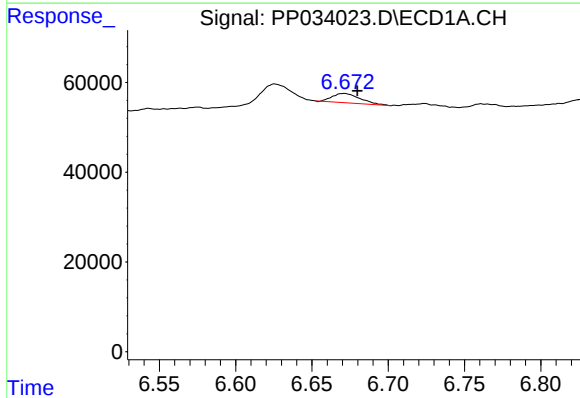
R.T.: 6.458 min
Delta R.T.: -0.007 min
Response: 31038
Conc: 14.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



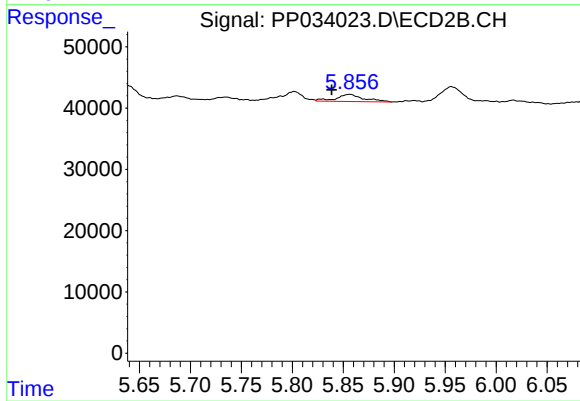
#22 AR-1248-2

R.T.: 5.802 min
Delta R.T.: 0.008 min
Response: 22825
Conc: 24.33 ng/ml



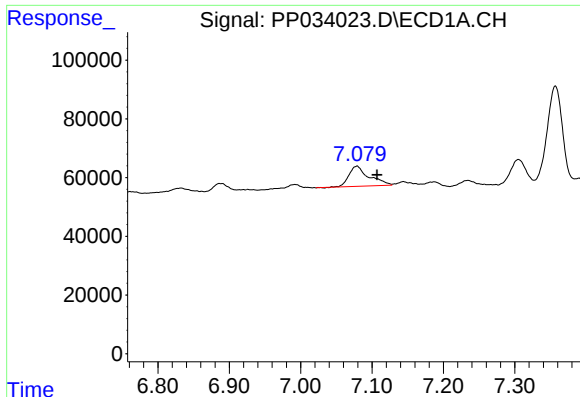
#23 AR-1248-3

R.T.: 6.671 min
Delta R.T.: -0.009 min
Response: 26078
Conc: 10.12 ng/ml



#23 AR-1248-3

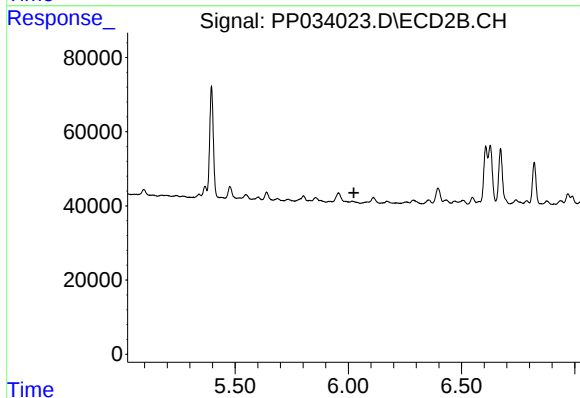
R.T.: 5.856 min
Delta R.T.: 0.018 min
Response: 22021
Conc: 21.87 ng/ml



#24 AR-1248-4

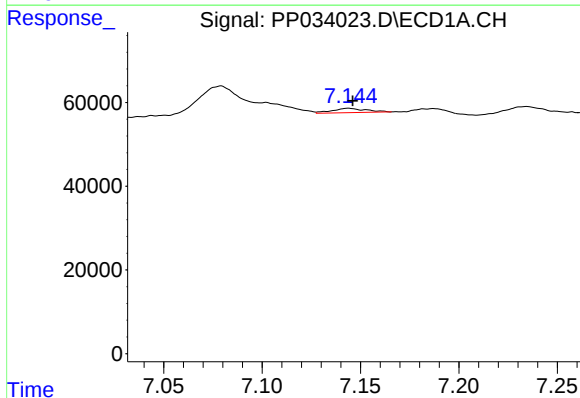
R.T.: 7.079 min
Delta R.T.: -0.028 min
Response: 134262
Conc: 48.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



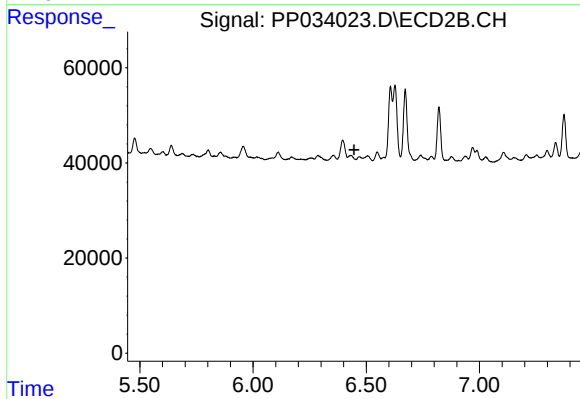
#24 AR-1248-4

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



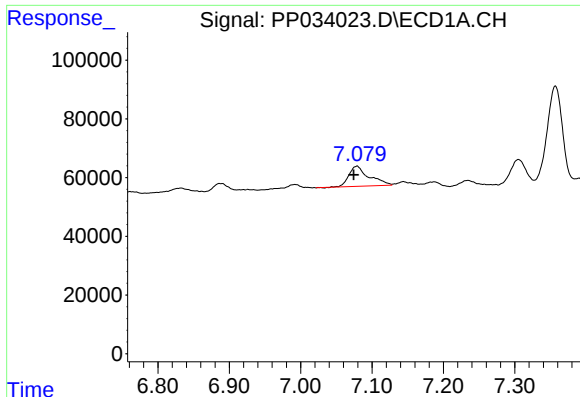
#25 AR-1248-5

R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 12515
Conc: 4.59 ng/ml



#25 AR-1248-5

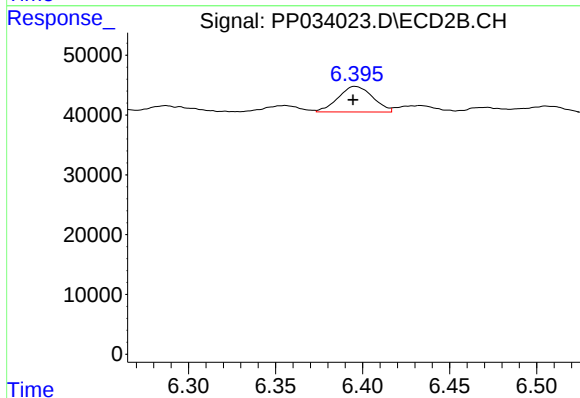
R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



#26 AR-1254-1

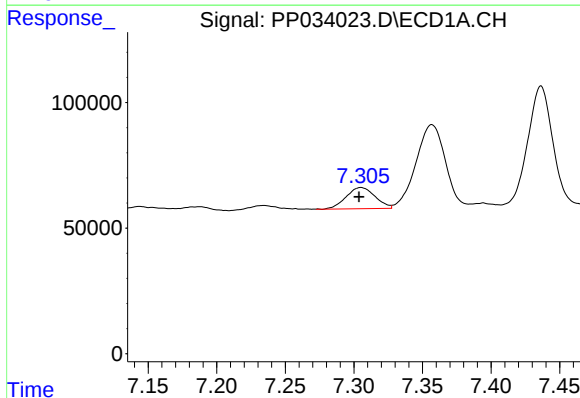
R.T.: 7.079 min
Delta R.T.: 0.005 min
Response: 134262
Conc: 45.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



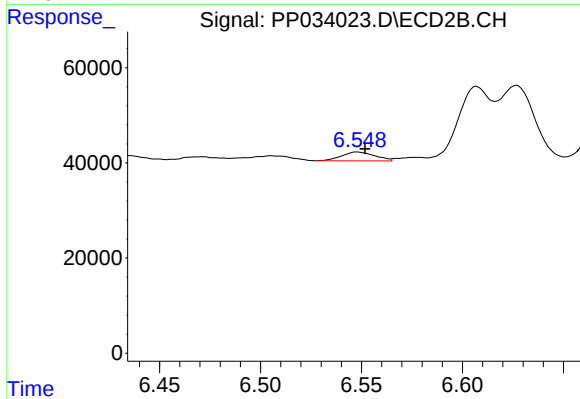
#26 AR-1254-1

R.T.: 6.396 min
Delta R.T.: 0.001 min
Response: 59027
Conc: 36.21 ng/ml



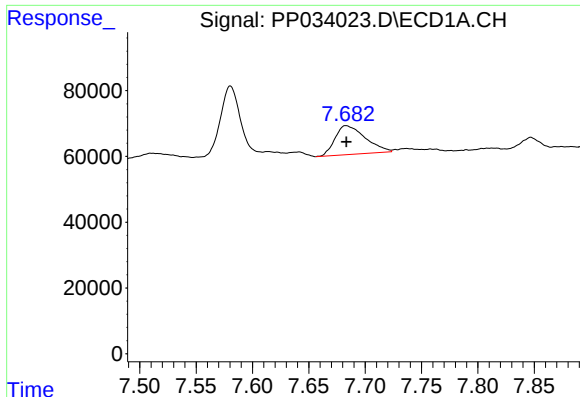
#27 AR-1254-2

R.T.: 7.305 min
Delta R.T.: 0.001 min
Response: 124000
Conc: 27.27 ng/ml



#27 AR-1254-2

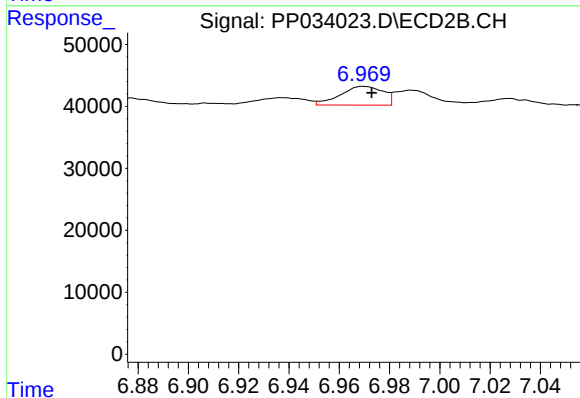
R.T.: 6.548 min
Delta R.T.: -0.004 min
Response: 21318
Conc: 14.93 ng/ml



#28 AR-1254-3

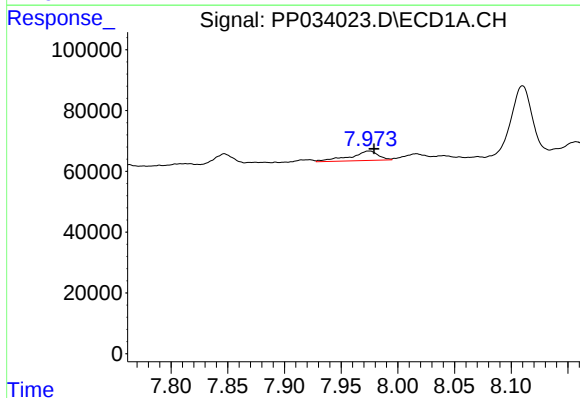
R.T.: 7.683 min
Delta R.T.: 0.000 min
Response: 163509
Conc: 33.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



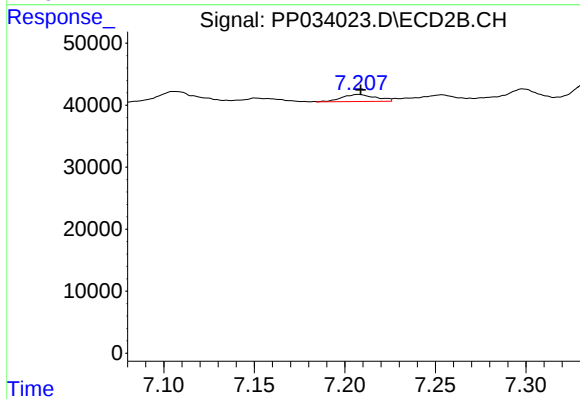
#28 AR-1254-3

R.T.: 6.970 min
Delta R.T.: -0.003 min
Response: 36037
Conc: 15.75 ng/ml



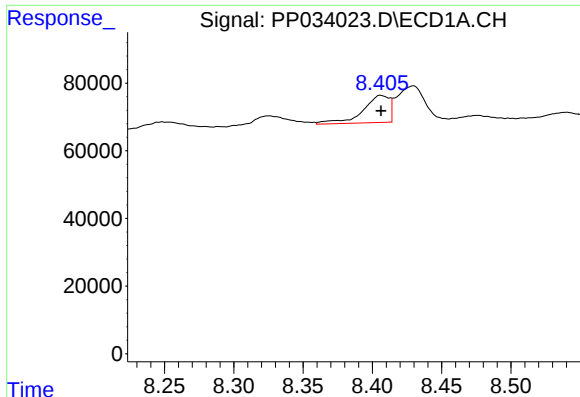
#29 AR-1254-4

R.T.: 7.975 min
Delta R.T.: -0.004 min
Response: 54515
Conc: 15.89 ng/ml



#29 AR-1254-4

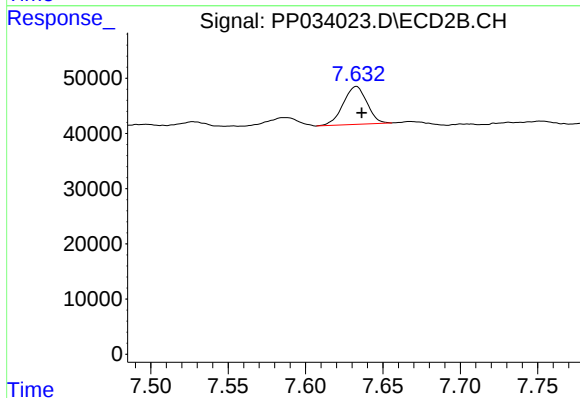
R.T.: 7.208 min
Delta R.T.: -0.001 min
Response: 14870
Conc: 11.70 ng/ml



#30 AR-1254-5

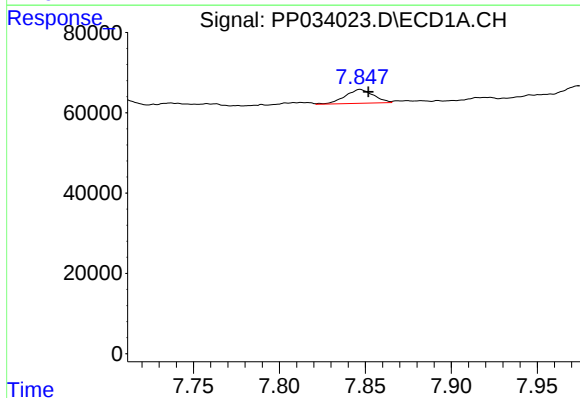
R.T.: 8.406 min
Delta R.T.: 0.000 min
Response: 106747
Conc: 27.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



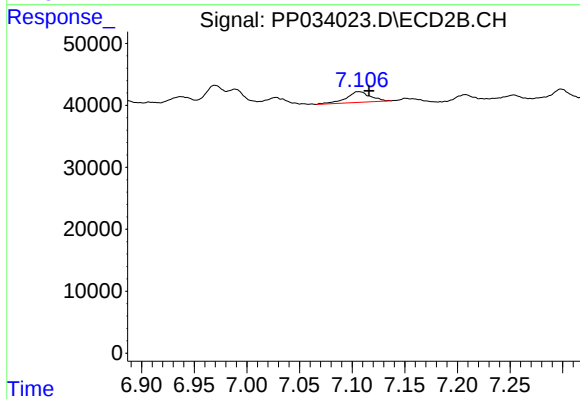
#30 AR-1254-5

R.T.: 7.633 min
Delta R.T.: -0.003 min
Response: 73569
Conc: 39.06 ng/ml



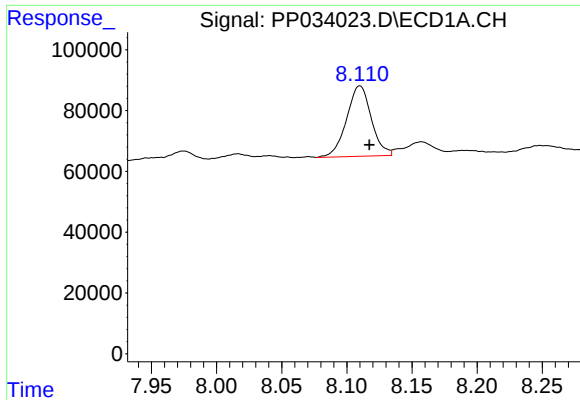
#31 AR-1260-1

R.T.: 7.847 min
Delta R.T.: -0.005 min
Response: 39351
Conc: 11.46 ng/ml



#31 AR-1260-1

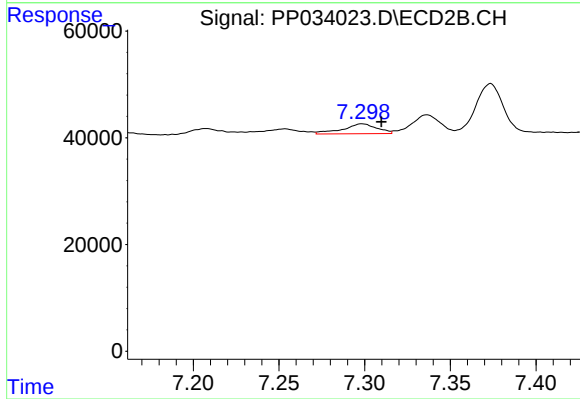
R.T.: 7.106 min
Delta R.T.: -0.010 min
Response: 27444
Conc: 17.96 ng/ml



#32 AR-1260-2

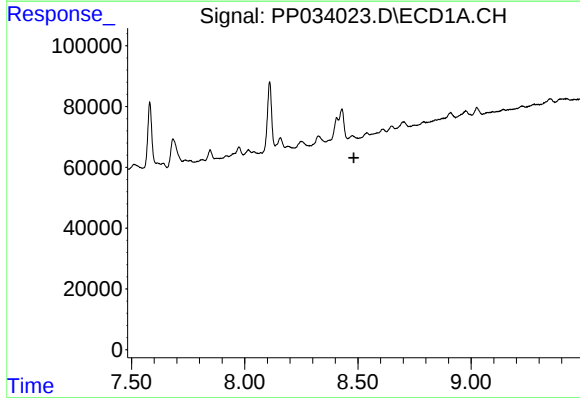
R.T.: 8.110 min
Delta R.T.: -0.007 min
Response: 305947
Conc: 74.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



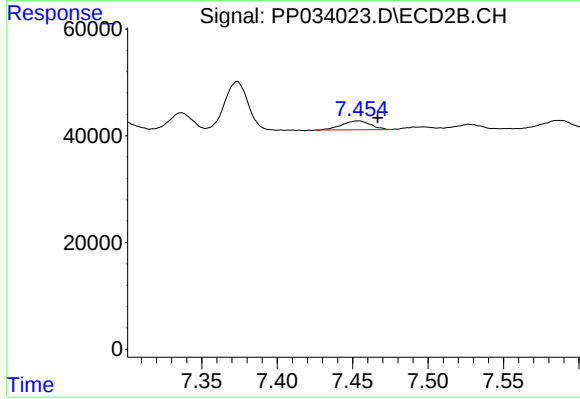
#32 AR-1260-2

R.T.: 7.299 min
Delta R.T.: -0.011 min
Response: 25893
Conc: 14.32 ng/ml



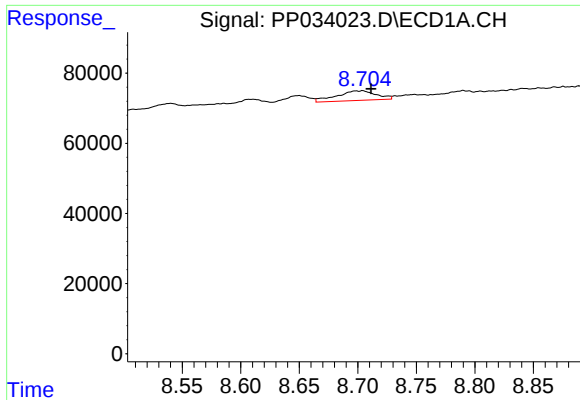
#33 AR-1260-3

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



#33 AR-1260-3

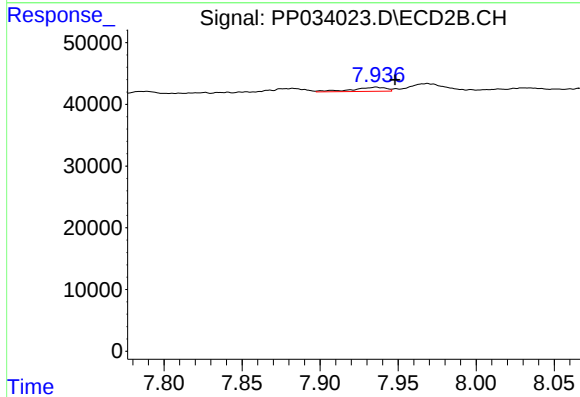
R.T.: 7.454 min
Delta R.T.: -0.013 min
Response: 22138
Conc: 13.07 ng/ml



#34 AR-1260-4

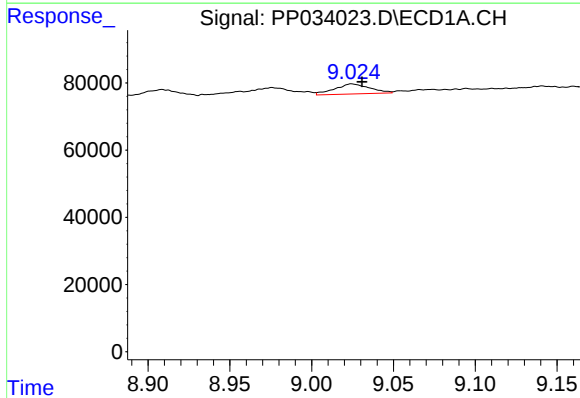
R.T.: 8.704 min
Delta R.T.: -0.007 min
Response: 64858
Conc: 17.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



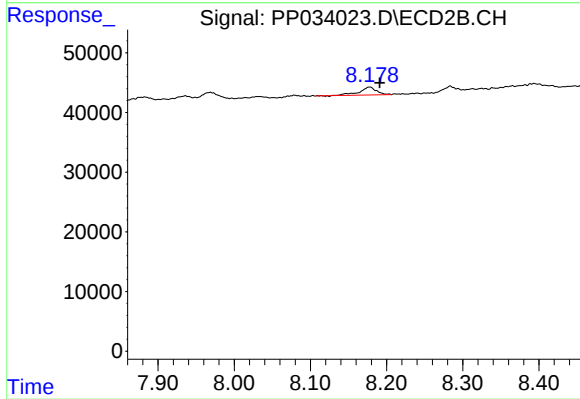
#34 AR-1260-4

R.T.: 7.936 min
Delta R.T.: -0.012 min
Response: 9939
Conc: 6.76 ng/ml



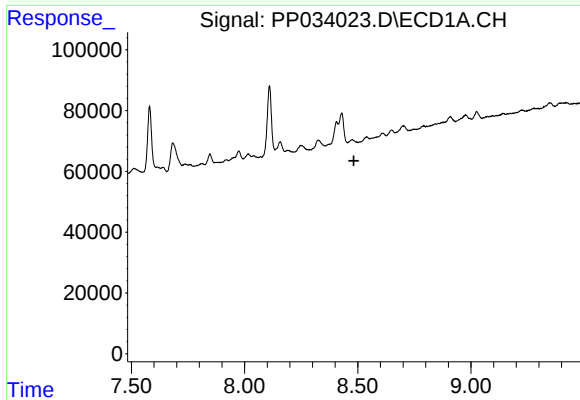
#35 AR-1260-5

R.T.: 9.025 min
Delta R.T.: -0.006 min
Response: 44651
Conc: 5.77 ng/ml



#35 AR-1260-5

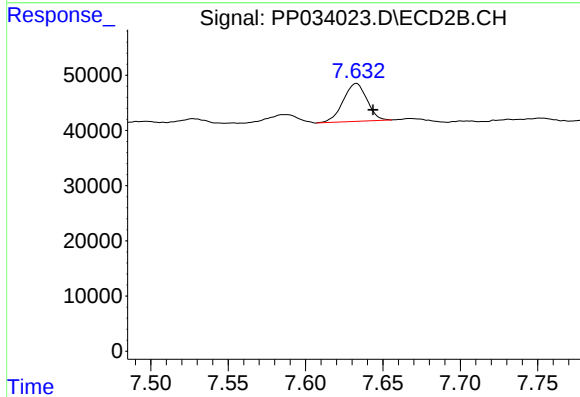
R.T.: 8.178 min
Delta R.T.: -0.013 min
Response: 20059
Conc: 6.17 ng/ml



#36 AR-1262-1

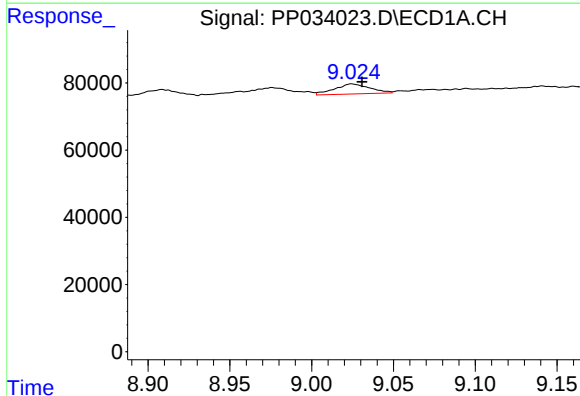
R.T.: 0.000 min
Exp R.T.: 8.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



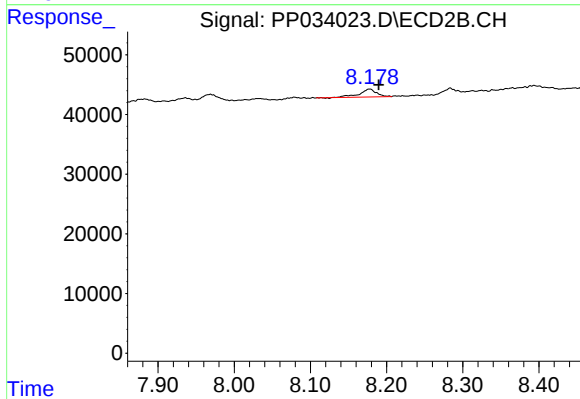
#36 AR-1262-1

R.T.: 7.633 min
Delta R.T.: -0.011 min
Response: 73569
Conc: 69.21 ng/ml



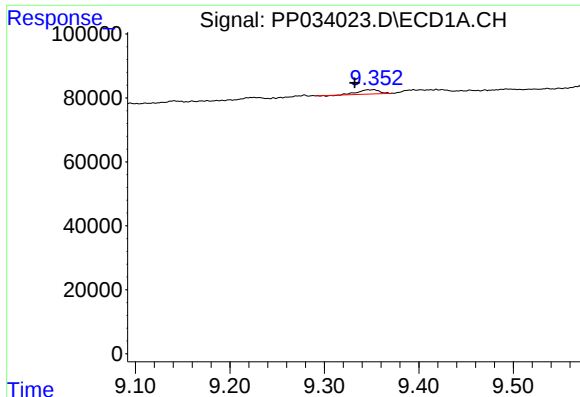
#37 AR-1262-2

R.T.: 9.025 min
Delta R.T.: -0.006 min
Response: 44651
Conc: 5.17 ng/ml



#37 AR-1262-2

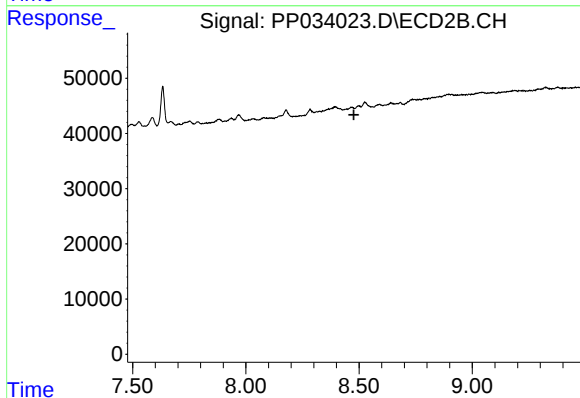
R.T.: 8.178 min
Delta R.T.: -0.012 min
Response: 20059
Conc: 6.02 ng/ml



#38 AR-1262-3

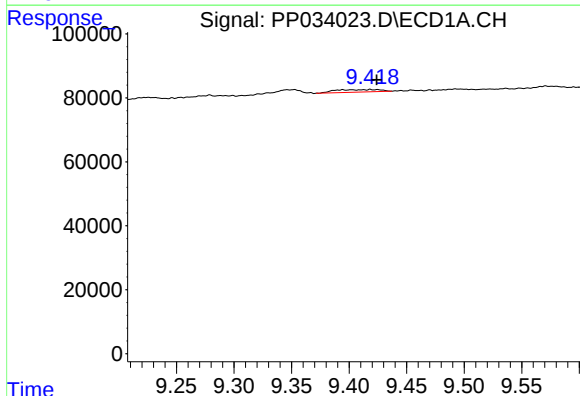
R.T.: 9.352 min
Delta R.T.: 0.020 min
Response: 20539
Conc: 3.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



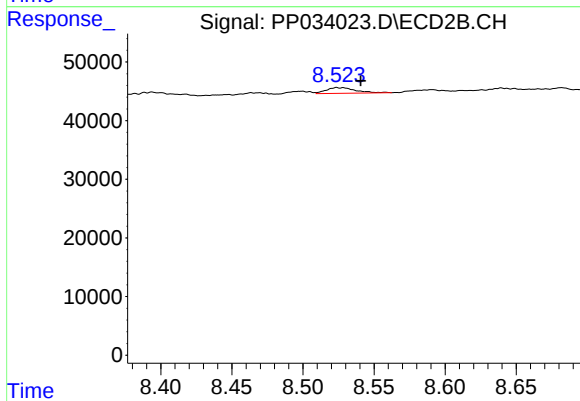
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.477 min
Response: 0
Conc: N.D.



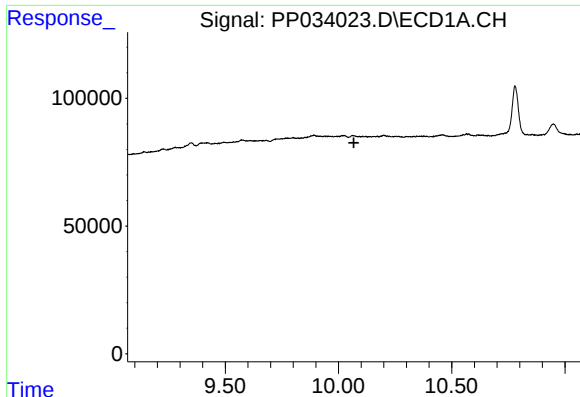
#39 AR-1262-4

R.T.: 9.419 min
Delta R.T.: -0.005 min
Response: 20869
Conc: 4.21 ng/ml



#39 AR-1262-4

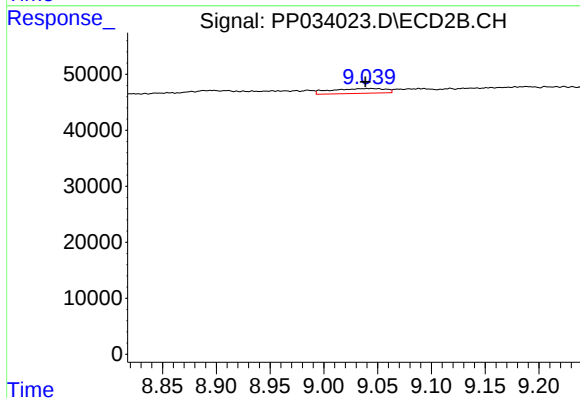
R.T.: 8.524 min
Delta R.T.: -0.017 min
Response: 14050
Conc: 5.57 ng/ml



#40 AR-1262-5

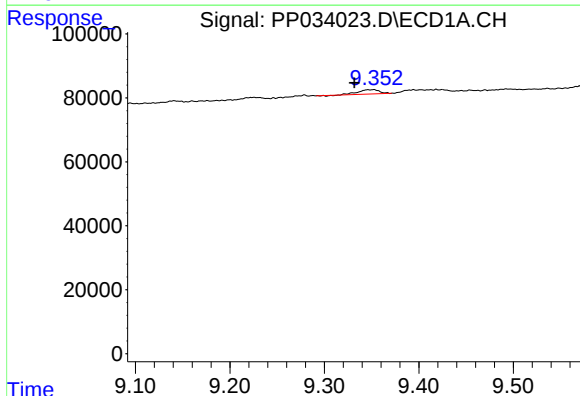
R.T.: 0.000 min
Exp R.T.: 10.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



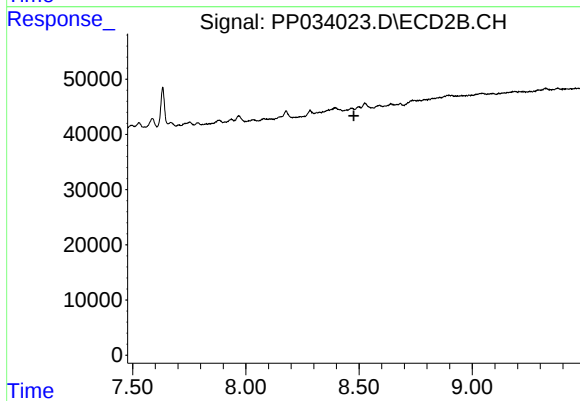
#40 AR-1262-5

R.T.: 9.043 min
Delta R.T.: 0.004 min
Response: 30421
Conc: 26.69 ng/ml



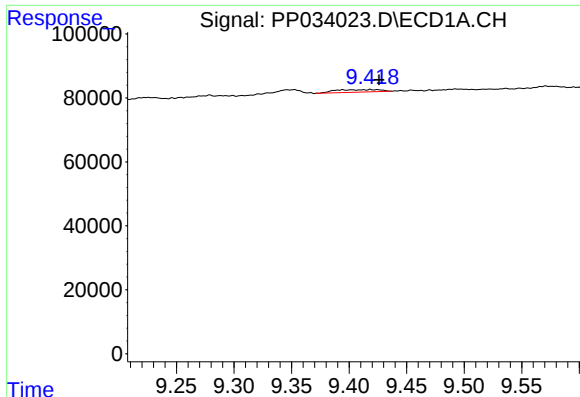
#41 AR-1268-1

R.T.: 9.352 min
Delta R.T.: 0.020 min
Response: 20539
Conc: 1.97 ng/ml



#41 AR-1268-1

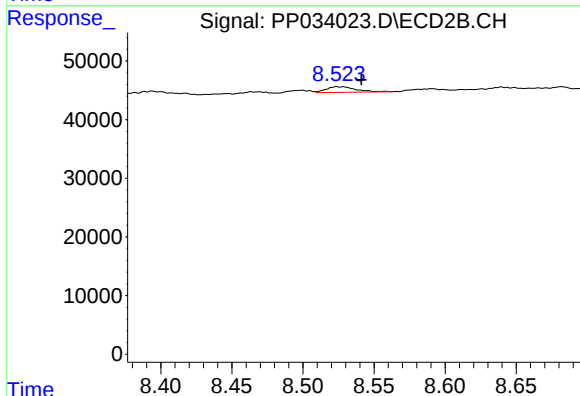
R.T.: 0.000 min
Exp R.T.: 8.477 min
Response: 0
Conc: N.D.



#42 AR-1268-2

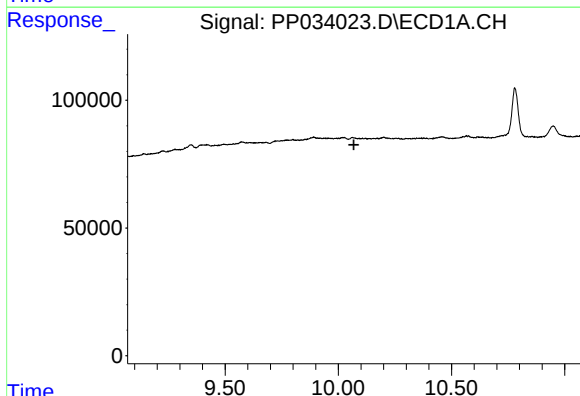
R.T.: 9.419 min
Delta R.T.: -0.007 min
Response: 20869
Conc: 2.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



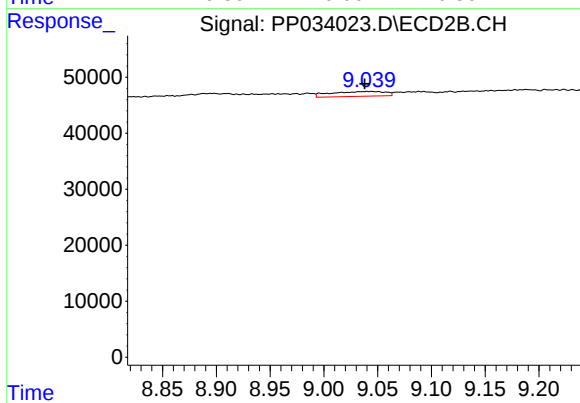
#42 AR-1268-2

R.T.: 8.524 min
Delta R.T.: -0.017 min
Response: 14050
Conc: 3.93 ng/ml



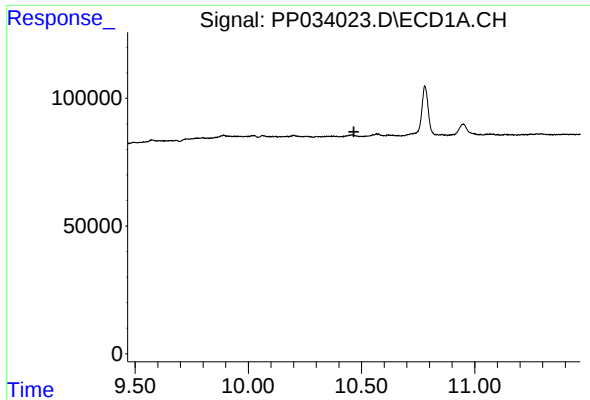
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.068 min
Response: 0
Conc: N.D.



#44 AR-1268-4

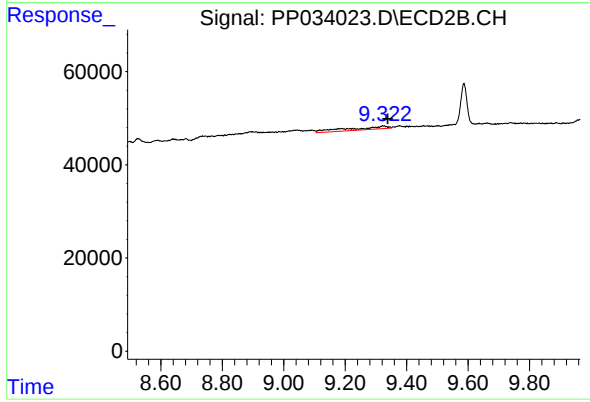
R.T.: 9.043 min
Delta R.T.: 0.005 min
Response: 30421
Conc: 25.06 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.324 min
Delta R.T.: -0.015 min
Response: 58345
Conc: 6.38 ng/ml