

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110920\
 Data File : PP031200.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2020 10:23
 Operator : DD\AJ
 Sample : L4654-05RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 16:05:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 05 13:03:18 2020
 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...	4.797	4.071	975865	976362	14.611	14.689
2)	SA Decachlor...	10.678	9.391	381695	408285	9.546	9.778
Target Compounds							
6)	L1 AR-1016-4	0.000	5.609	0	472	N.D.	0.512 #
7)	L1 AR-1016-5	0.000	5.812f	0	4357	N.D.	3.319 #
9)	L2 AR-1221-2	0.000	4.425	0	12838	N.D.	29.983 #
14)	L3 AR-1232-4	0.000	5.666f	0	34785	N.D.	79.644 #
15)	L3 AR-1232-5	0.000	5.812f	0	4357	N.D.	9.022 #
19)	L4 AR-1242-4	0.000	5.666f	0	34785	N.D.	40.111 #
20)	L4 AR-1242-5	7.035f	6.219	334619	38048	350.655	38.220 #
22)	L5 AR-1248-2	0.000	5.609	0	472	N.D.	0.428 #
23)	L5 AR-1248-3	0.000	5.666f	0	34785	N.D.	28.739 #
24)	L5 AR-1248-4	7.035	5.812f	334619	4357	219.552	2.952 #
25)	L5 AR-1248-5	0.000	6.254	0	5443	N.D.	4.310 #
26)	L6 AR-1254-1	7.035f	6.219	334619	38048	238.333	19.346 #
27)	L6 AR-1254-2	7.239	6.392f	137526	200022	65.976	121.725 #
28)	L6 AR-1254-3	7.630	6.808	532640	557565	230.776	203.616
29)	L6 AR-1254-4	0.000	7.034	0	824	N.D.	0.511 #
30)	L6 AR-1254-5	8.361f	7.454	100150	103771	59.326	47.395
31)	L7 AR-1260-1	7.775	6.921	228121	6688	124.192	3.337 #
32)	L7 AR-1260-2	8.044	7.123	3694695	7980	1715.017	3.408 #
34)	L7 AR-1260-4	0.000	7.758	0	6496	N.D.	3.561 #
35)	L7 AR-1260-5	0.000	8.002	0	20041	N.D.	4.453 #
36)	L8 AR-1262-1	0.000	7.493	0	9872	N.D.	4.250 #
37)	L8 AR-1262-2	0.000	8.002	0	20041	N.D.	4.834 #
38)	L8 AR-1262-3	0.000	8.292	0	15831	N.D.	9.337 #
39)	L8 AR-1262-4	0.000	8.354	0	36153	N.D.	11.385 #
40)	L8 AR-1262-5	0.000	8.865	0	1976	N.D.	1.229 #
41)	L9 AR-1268-1	0.000	8.292	0	15831	N.D.	3.234 #
42)	L9 AR-1268-2	0.000	8.354	0	36153	N.D.	7.602 #
43)	L9 AR-1268-3	0.000	8.581	0	15907	N.D.	3.975 #
44)	L9 AR-1268-4	0.000	8.865	0	1976	N.D.	1.166 #
45)	L9 AR-1268-5	0.000	9.144	0	2817	N.D.	0.210 #

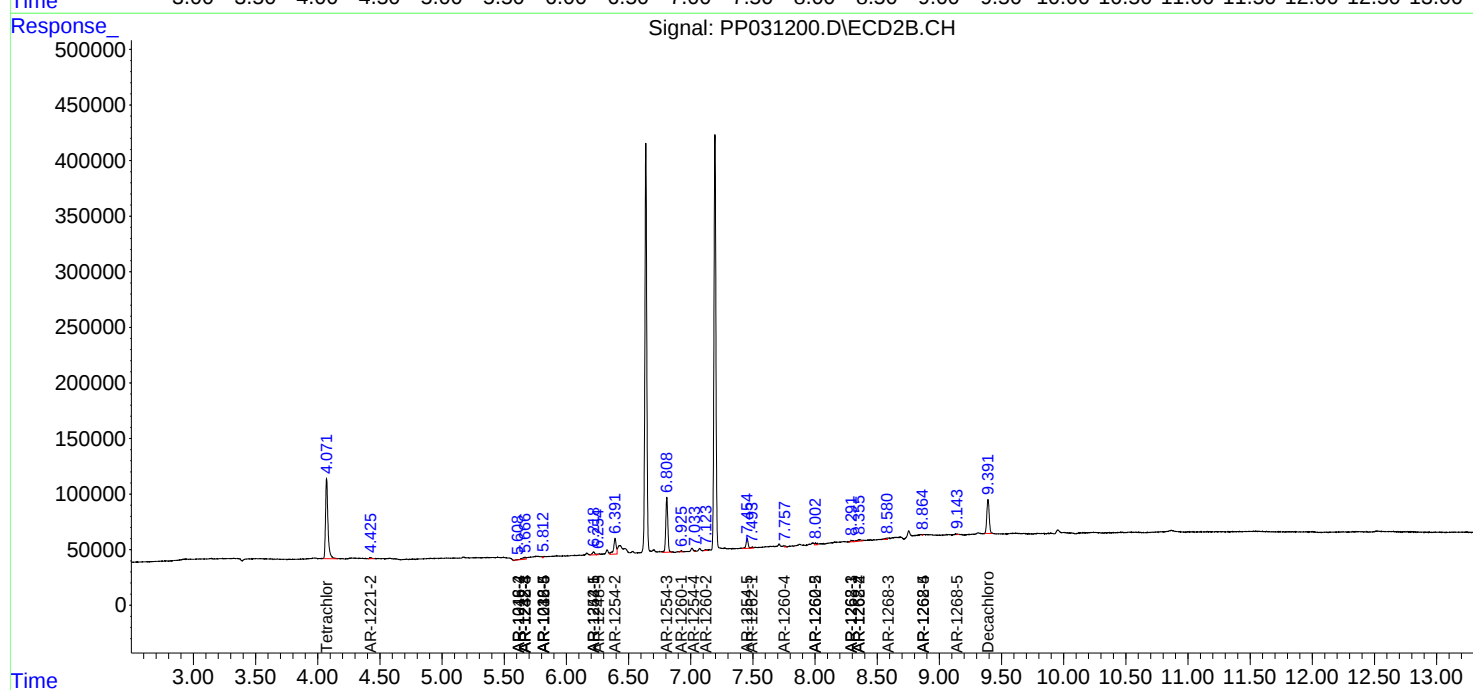
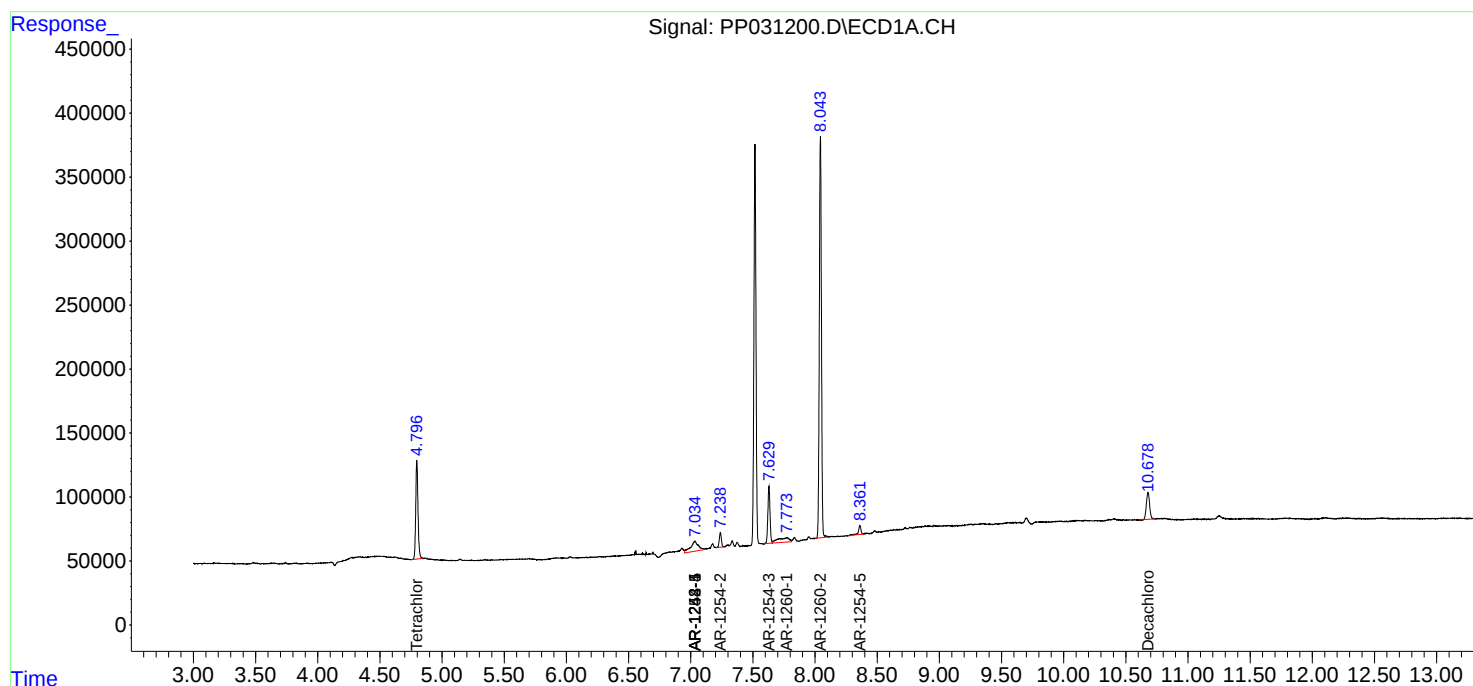
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

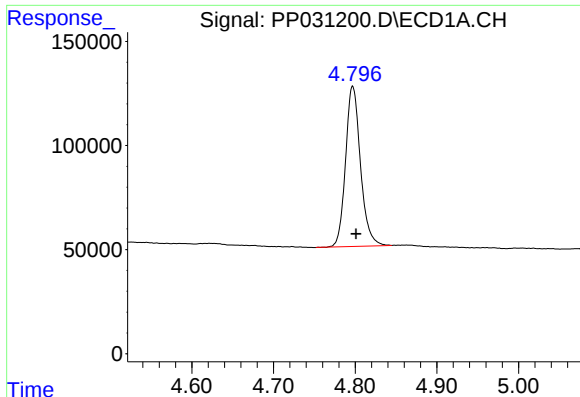
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110920\
Data File : PP031200.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2020 10:23
Operator : DD\AJ
Sample : L4654-05RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 16:05:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 05 13:03:18 2020
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

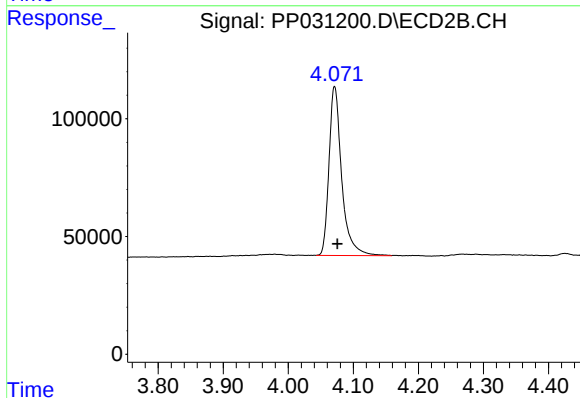




#1 Tetrachloro-m-xylene

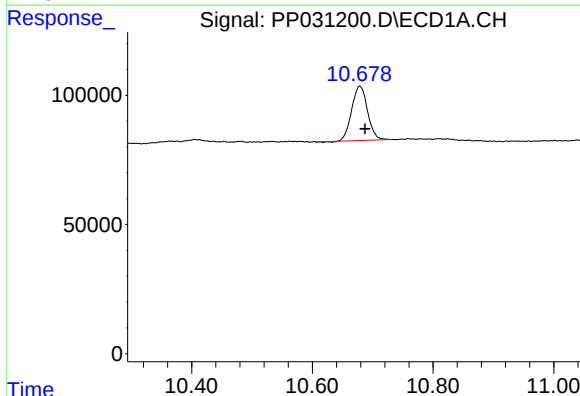
R.T.: 4.797 min
Delta R.T.: -0.004 min
Response: 975865
Conc: 14.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



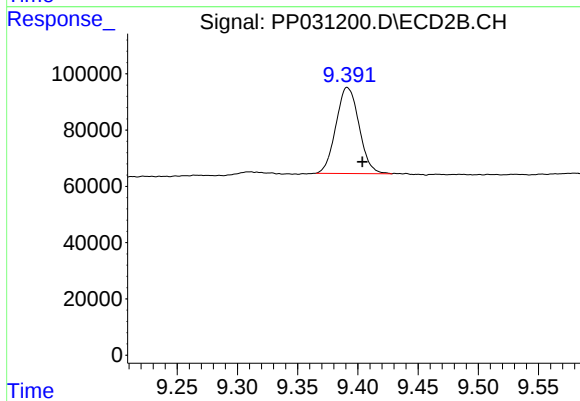
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: -0.004 min
Response: 976362
Conc: 14.69 ng/ml



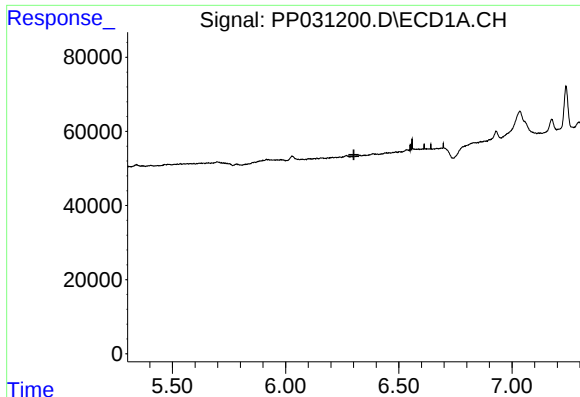
#2 Decachlorobiphenyl

R.T.: 10.678 min
Delta R.T.: -0.009 min
Response: 381695
Conc: 9.55 ng/ml



#2 Decachlorobiphenyl

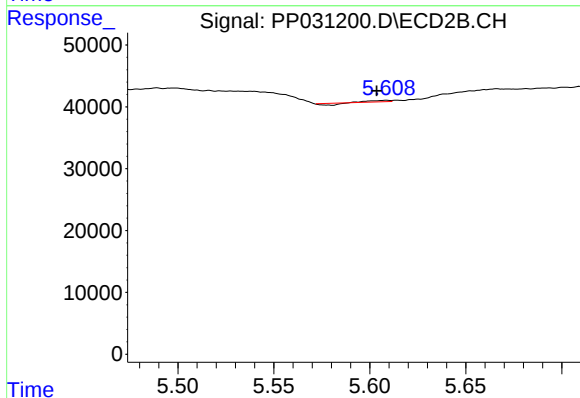
R.T.: 9.391 min
Delta R.T.: -0.013 min
Response: 408285
Conc: 9.78 ng/ml



#6 AR-1016-4

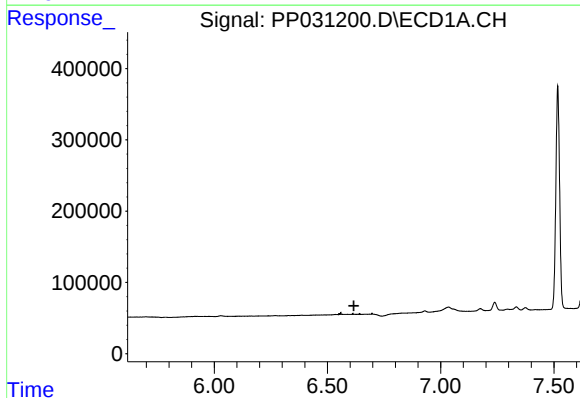
R.T.: 0.000 min
Exp R.T.: 6.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



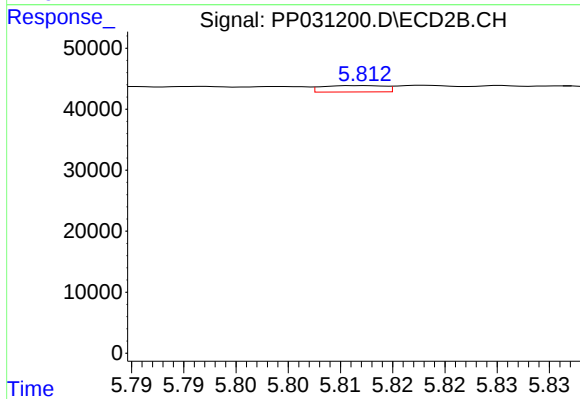
#6 AR-1016-4

R.T.: 5.609 min
Delta R.T.: 0.005 min
Response: 472
Conc: 0.51 ng/ml



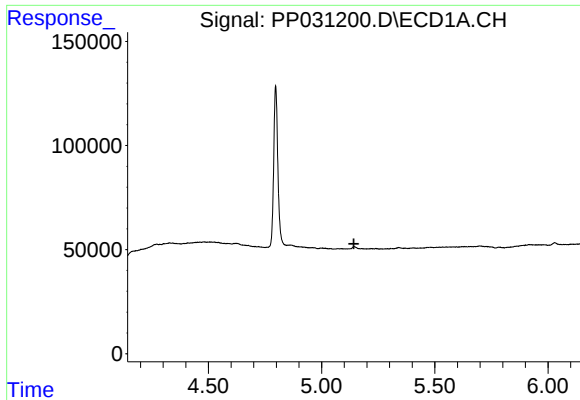
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.



#7 AR-1016-5

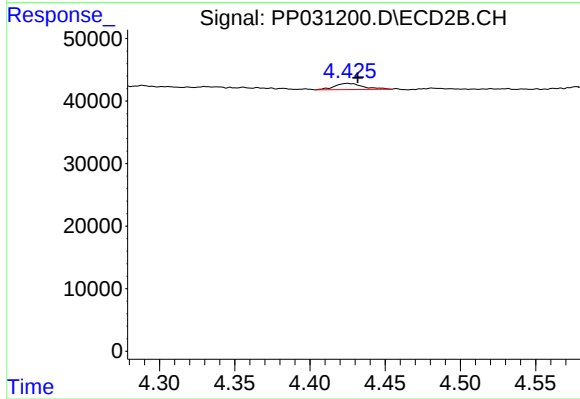
R.T.: 5.812 min
Delta R.T.: -0.021 min
Response: 4357
Conc: 3.32 ng/ml



#9 AR-1221-2

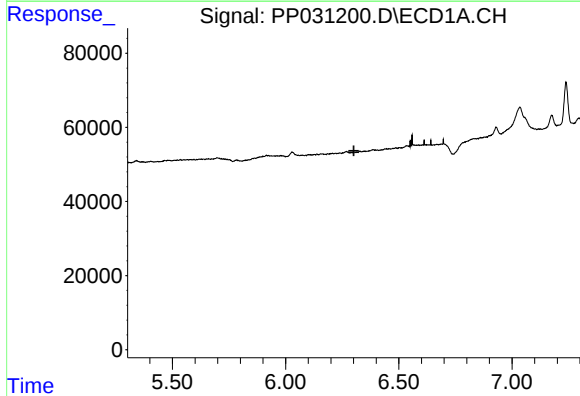
R.T.: 0.000 min
Exp R.T.: 5.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



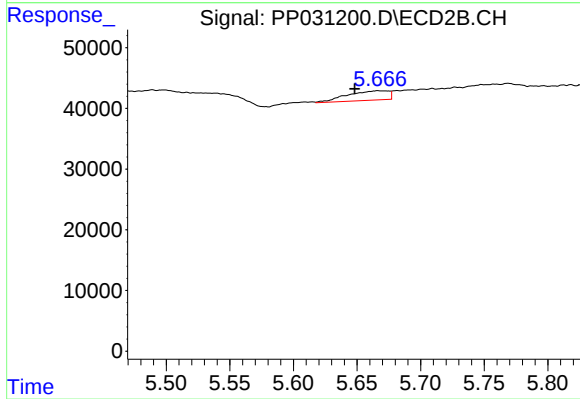
#9 AR-1221-2

R.T.: 4.425 min
Delta R.T.: -0.007 min
Response: 12838
Conc: 29.98 ng/ml



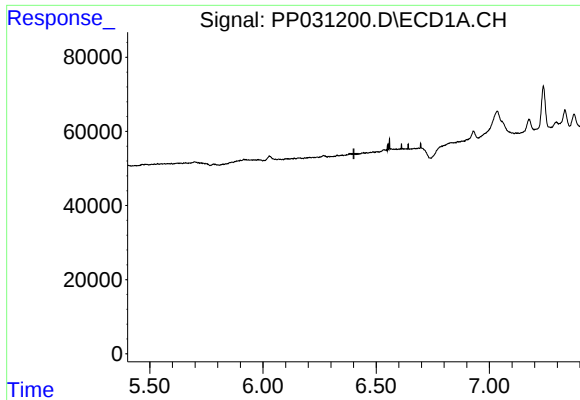
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.302 min
Response: 0
Conc: N.D.



#14 AR-1232-4

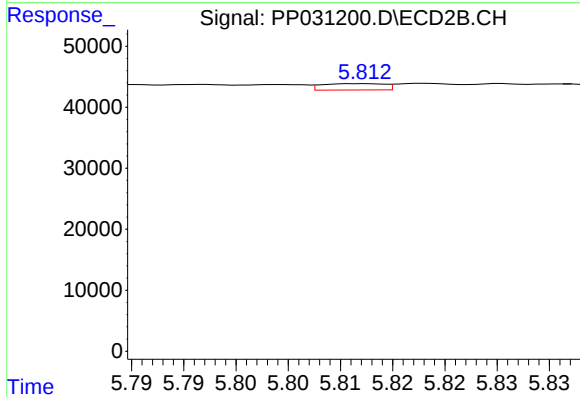
R.T.: 5.666 min
Delta R.T.: 0.018 min
Response: 34785
Conc: 79.64 ng/ml



#15 AR-1232-5

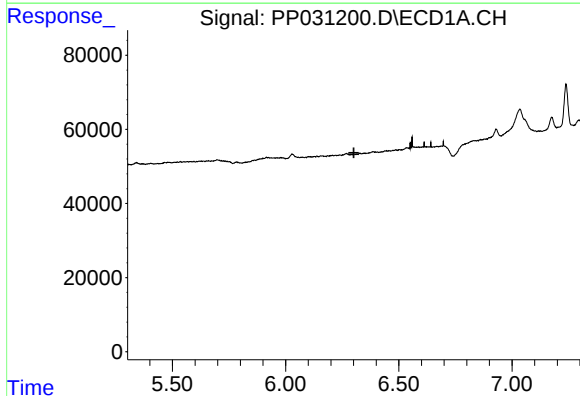
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



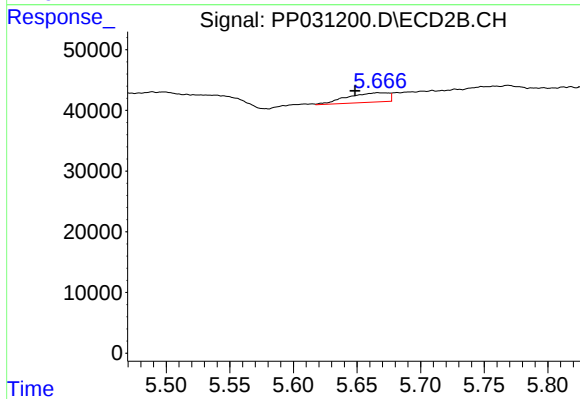
#15 AR-1232-5

R.T.: 5.812 min
Delta R.T.: -0.021 min
Response: 4357
Conc: 9.02 ng/ml



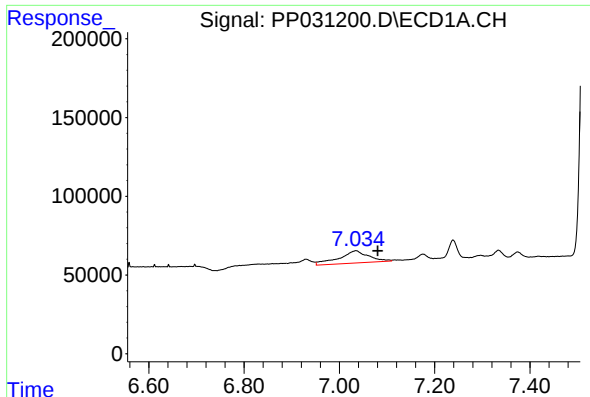
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.



#19 AR-1242-4

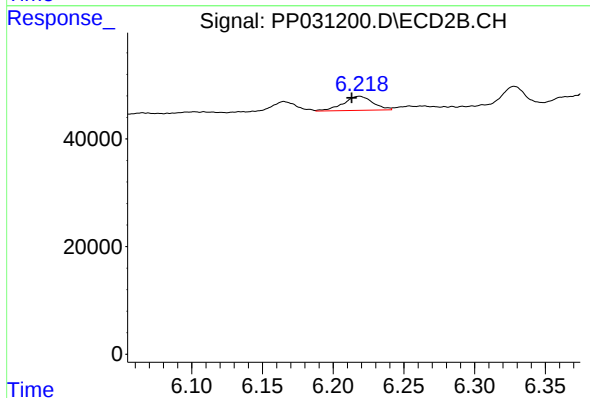
R.T.: 5.666 min
Delta R.T.: 0.018 min
Response: 34785
Conc: 40.11 ng/ml



#20 AR-1242-5

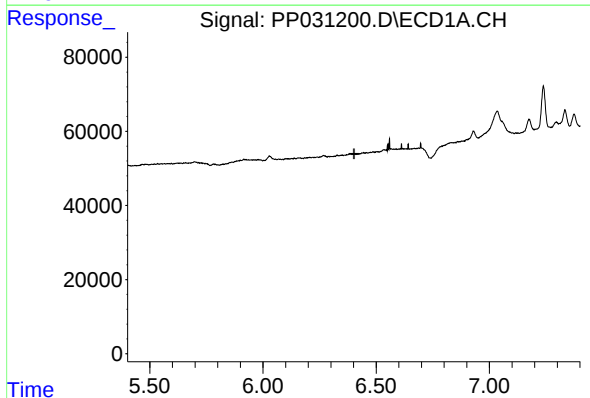
R.T.: 7.035 min
Delta R.T.: -0.046 min
Response: 334619
Conc: 350.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



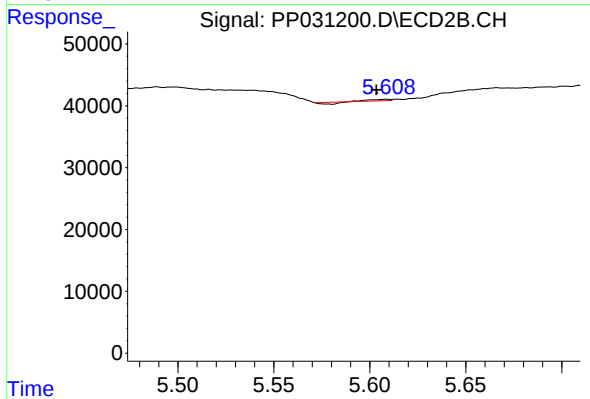
#20 AR-1242-5

R.T.: 6.219 min
Delta R.T.: 0.006 min
Response: 38048
Conc: 38.22 ng/ml



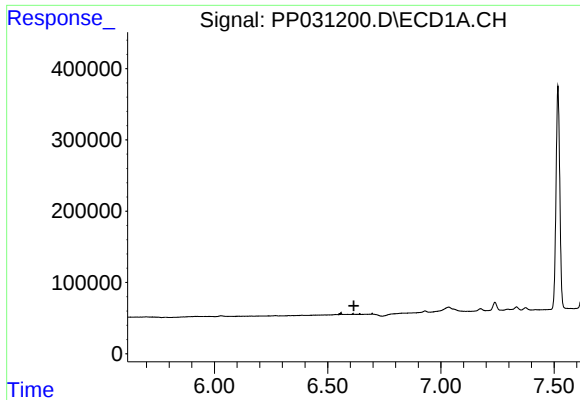
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#22 AR-1248-2

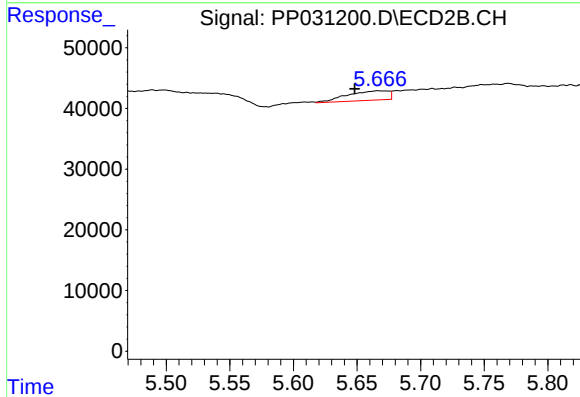
R.T.: 5.609 min
Delta R.T.: 0.005 min
Response: 472
Conc: 0.43 ng/ml



#23 AR-1248-3

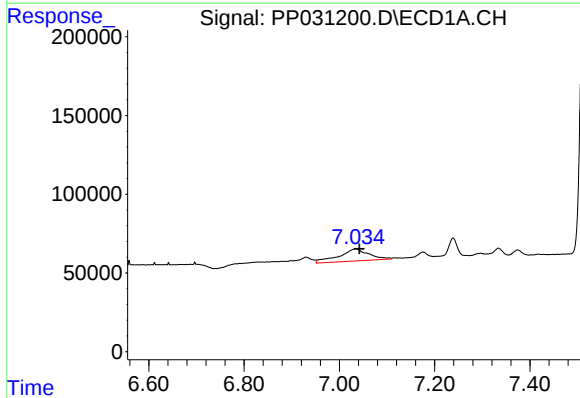
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



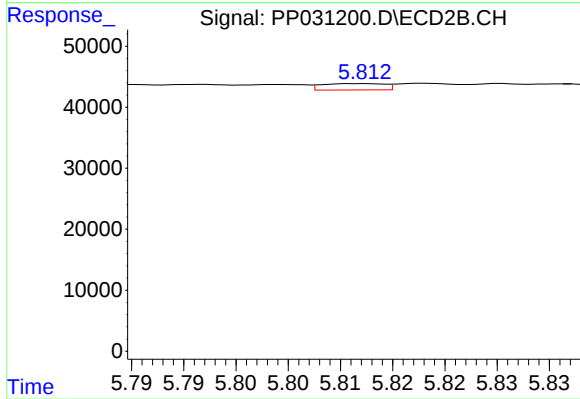
#23 AR-1248-3

R.T.: 5.666 min
Delta R.T.: 0.018 min
Response: 34785
Conc: 28.74 ng/ml



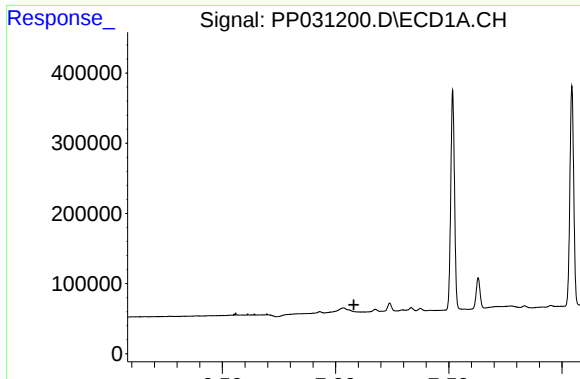
#24 AR-1248-4

R.T.: 7.035 min
Delta R.T.: -0.007 min
Response: 334619
Conc: 219.55 ng/ml



#24 AR-1248-4

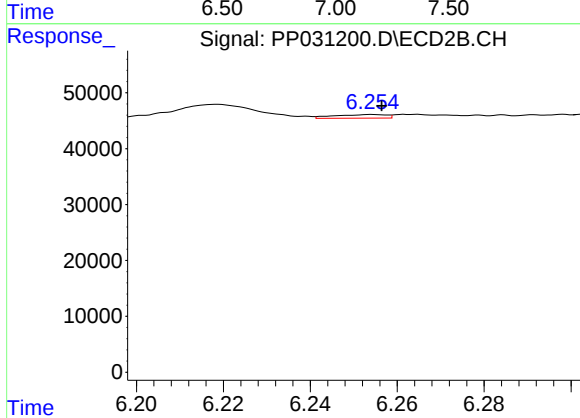
R.T.: 5.812 min
Delta R.T.: -0.021 min
Response: 4357
Conc: 2.95 ng/ml



#25 AR-1248-5

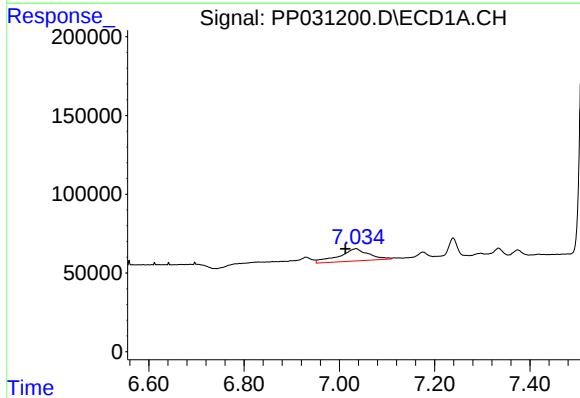
R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



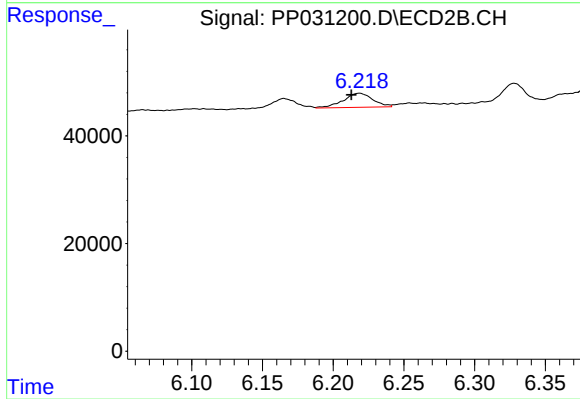
#25 AR-1248-5

R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 5443
Conc: 4.31 ng/ml



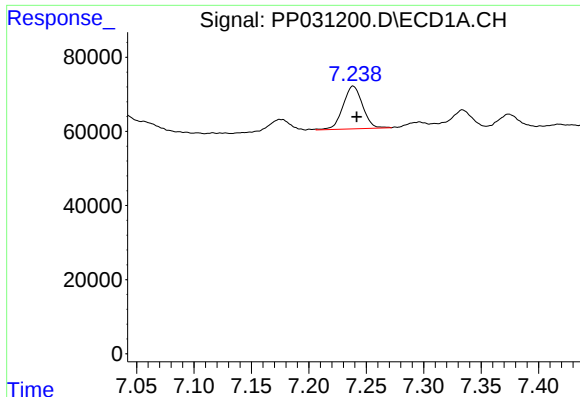
#26 AR-1254-1

R.T.: 7.035 min
Delta R.T.: 0.022 min
Response: 334619
Conc: 238.33 ng/ml



#26 AR-1254-1

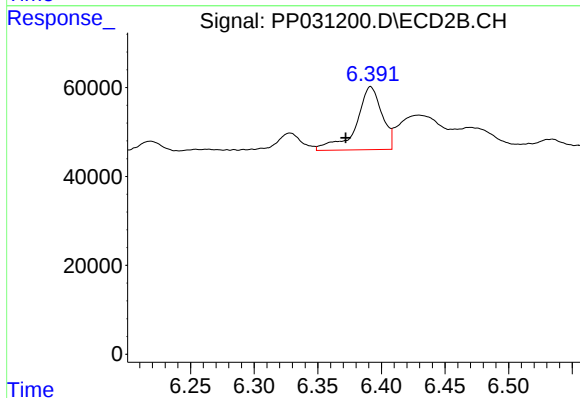
R.T.: 6.219 min
Delta R.T.: 0.006 min
Response: 38048
Conc: 19.35 ng/ml



#27 AR-1254-2

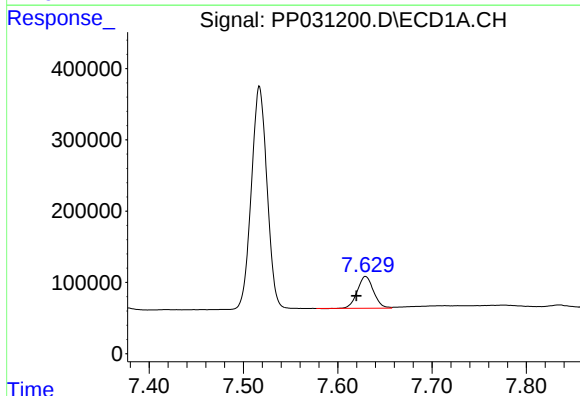
R.T.: 7.239 min
Delta R.T.: -0.003 min
Response: 137526
Conc: 65.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



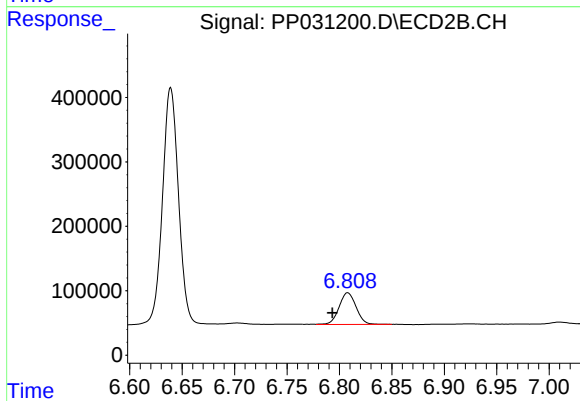
#27 AR-1254-2

R.T.: 6.392 min
Delta R.T.: 0.020 min
Response: 200022
Conc: 121.73 ng/ml



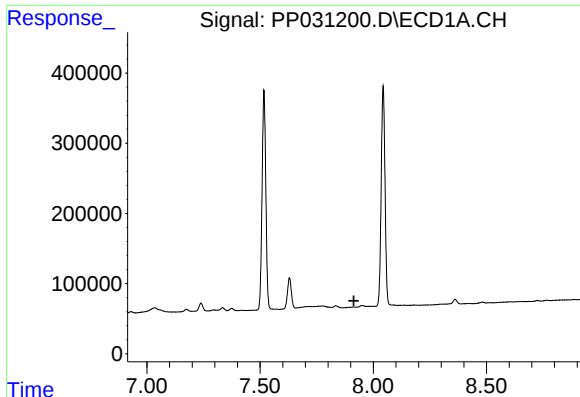
#28 AR-1254-3

R.T.: 7.630 min
Delta R.T.: 0.010 min
Response: 532640
Conc: 230.78 ng/ml



#28 AR-1254-3

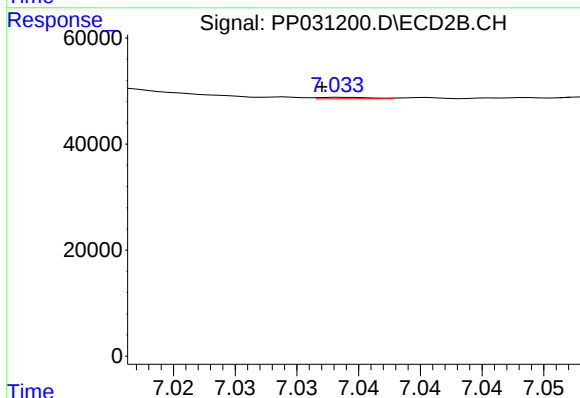
R.T.: 6.808 min
Delta R.T.: 0.015 min
Response: 557565
Conc: 203.62 ng/ml



#29 AR-1254-4

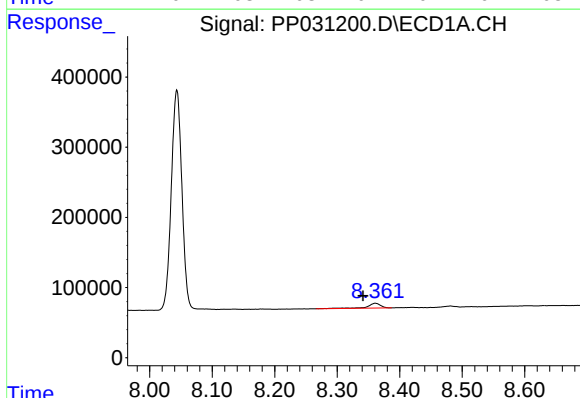
R.T.: 0.000 min
Exp R.T.: 7.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



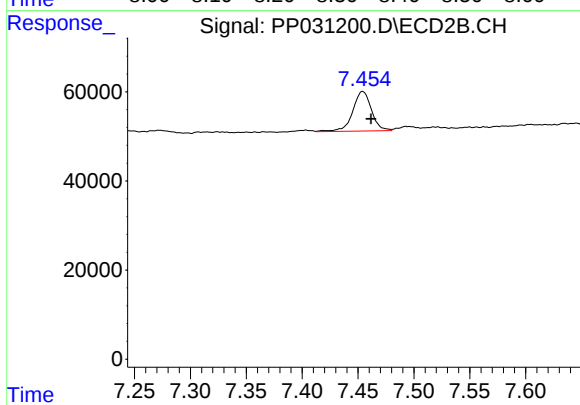
#29 AR-1254-4

R.T.: 7.034 min
Delta R.T.: 0.002 min
Response: 824
Conc: 0.51 ng/ml



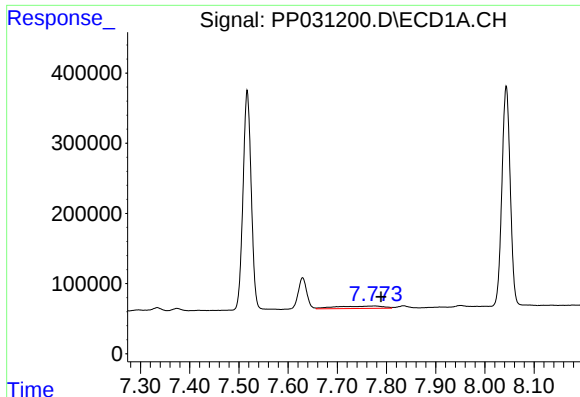
#30 AR-1254-5

R.T.: 8.361 min
Delta R.T.: 0.020 min
Response: 100150
Conc: 59.33 ng/ml



#30 AR-1254-5

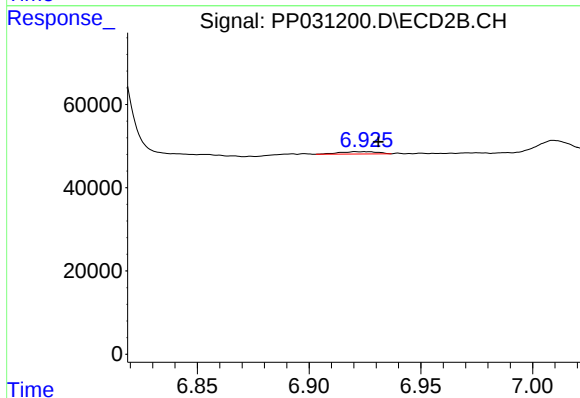
R.T.: 7.454 min
Delta R.T.: -0.008 min
Response: 103771
Conc: 47.40 ng/ml



#31 AR-1260-1

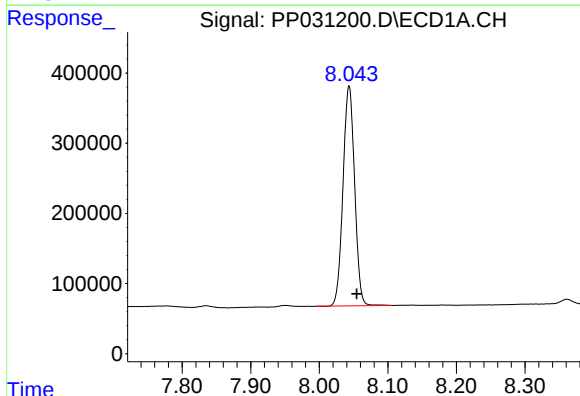
R.T.: 7.775 min
Delta R.T.: -0.014 min
Response: 228121
Conc: 124.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



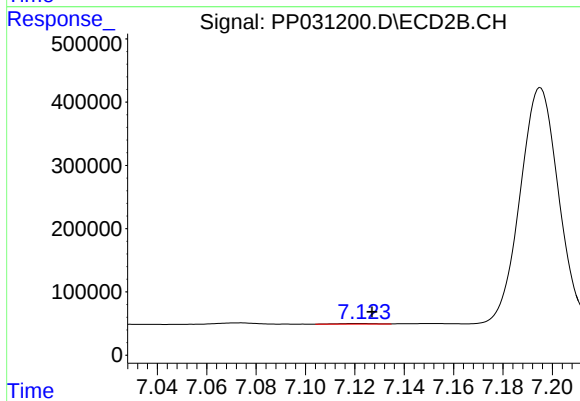
#31 AR-1260-1

R.T.: 6.921 min
Delta R.T.: -0.010 min
Response: 6688
Conc: 3.34 ng/ml



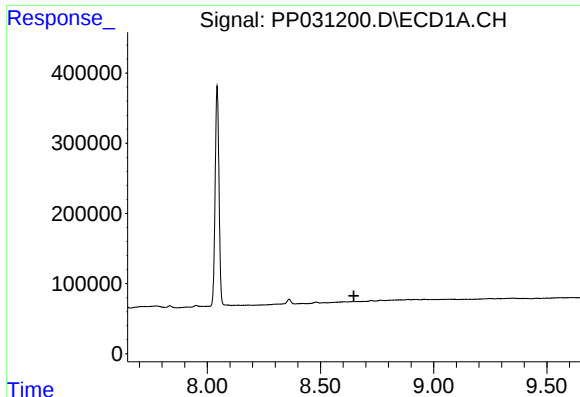
#32 AR-1260-2

R.T.: 8.044 min
Delta R.T.: -0.011 min
Response: 3694695
Conc: 1715.02 ng/ml



#32 AR-1260-2

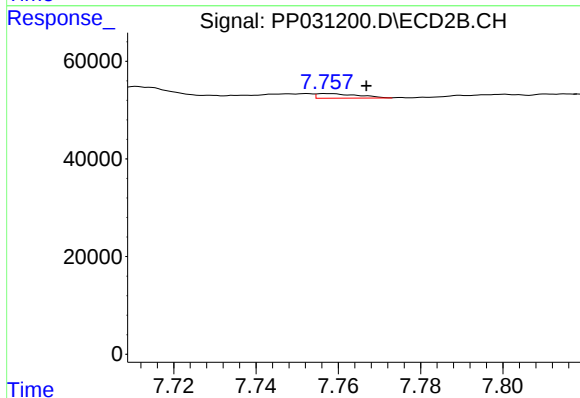
R.T.: 7.123 min
Delta R.T.: -0.004 min
Response: 7980
Conc: 3.41 ng/ml



#34 AR-1260-4

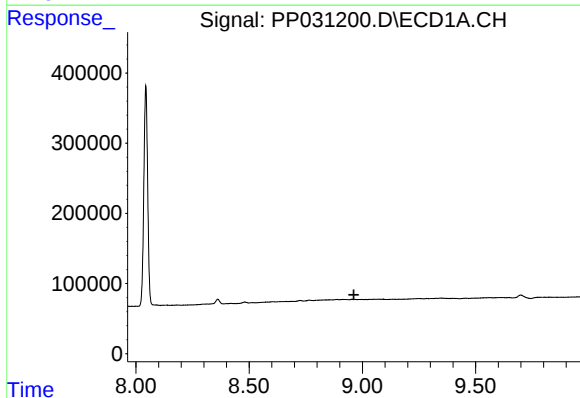
R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



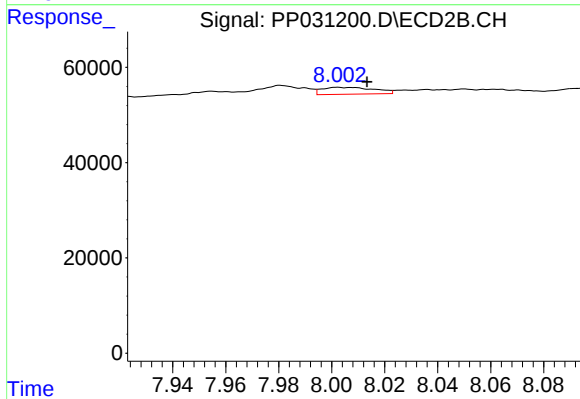
#34 AR-1260-4

R.T.: 7.758 min
Delta R.T.: -0.009 min
Response: 6496
Conc: 3.56 ng/ml



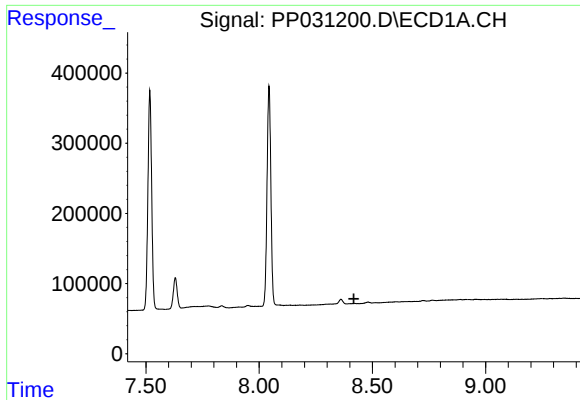
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.962 min
Response: 0
Conc: N.D.



#35 AR-1260-5

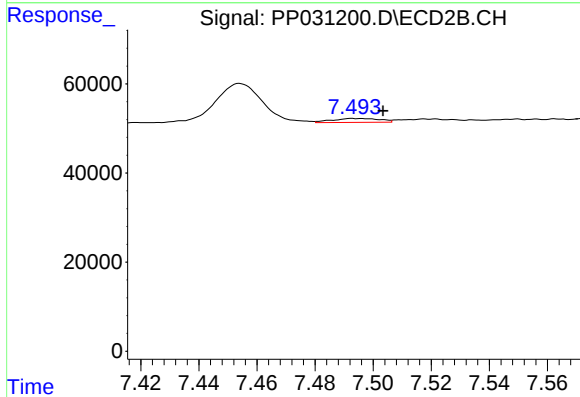
R.T.: 8.002 min
Delta R.T.: -0.011 min
Response: 20041
Conc: 4.45 ng/ml



#36 AR-1262-1

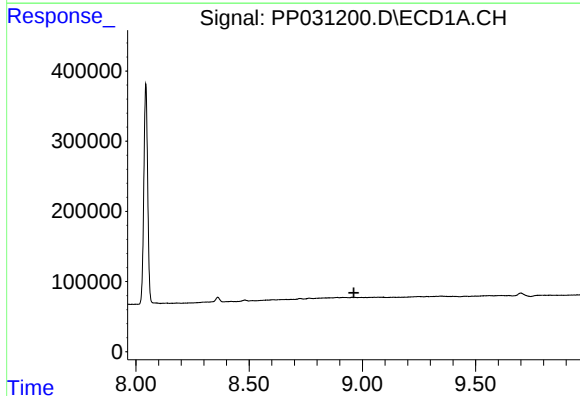
R.T.: 0.000 min
Exp R.T.: 8.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



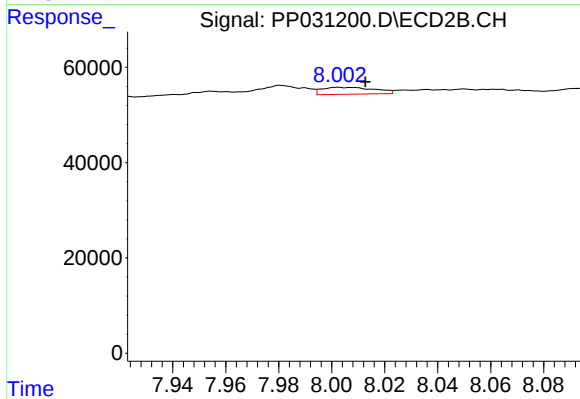
#36 AR-1262-1

R.T.: 7.493 min
Delta R.T.: -0.011 min
Response: 9872
Conc: 4.25 ng/ml



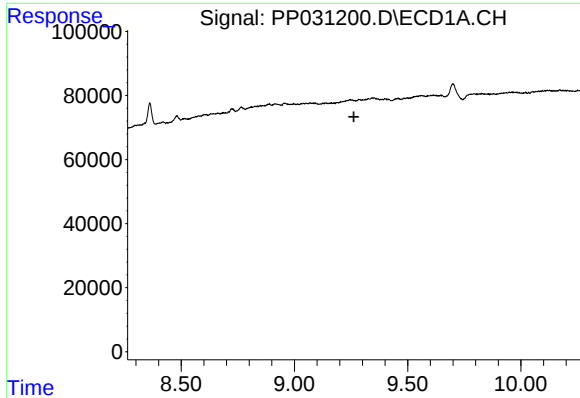
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.963 min
Response: 0
Conc: N.D.



#37 AR-1262-2

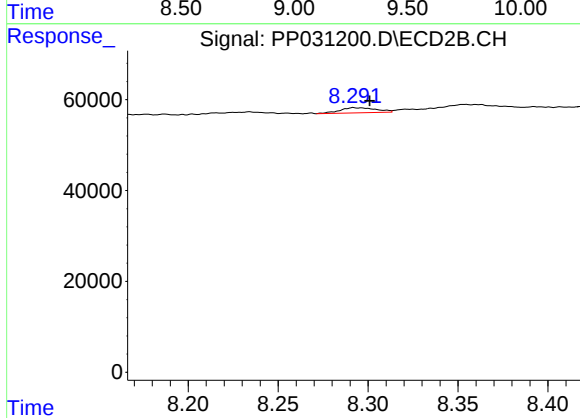
R.T.: 8.002 min
Delta R.T.: -0.011 min
Response: 20041
Conc: 4.83 ng/ml



#38 AR-1262-3

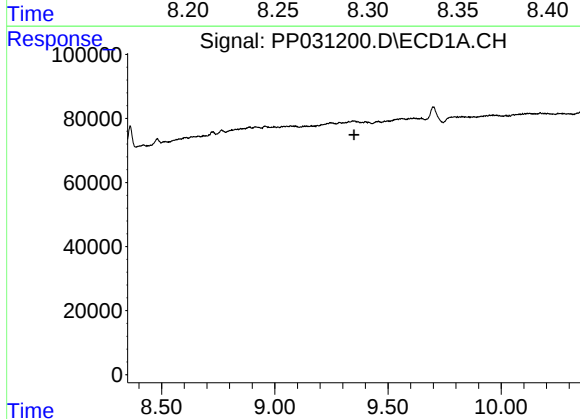
R.T.: 0.000 min
Exp R.T. : 9.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



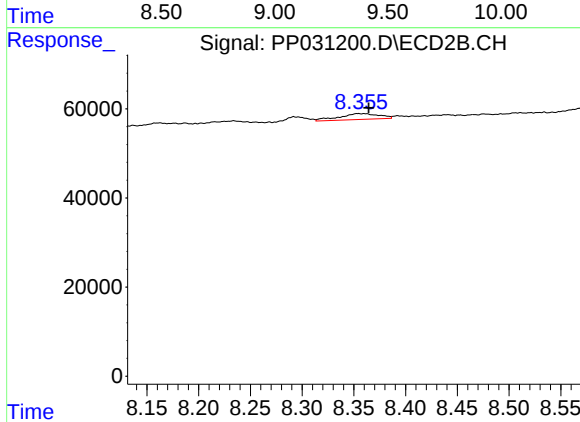
#38 AR-1262-3

R.T.: 8.292 min
Delta R.T.: -0.009 min
Response: 15831
Conc: 9.34 ng/ml



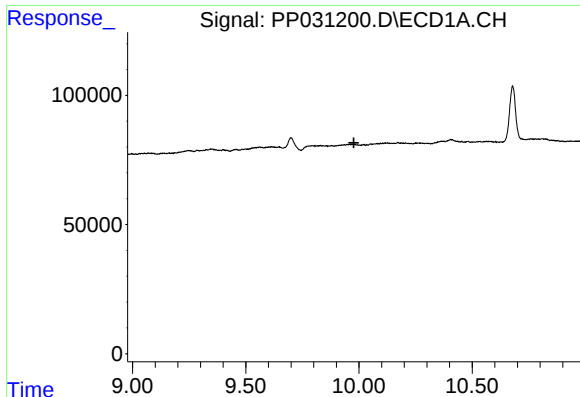
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.350 min
Response: 0
Conc: N.D.



#39 AR-1262-4

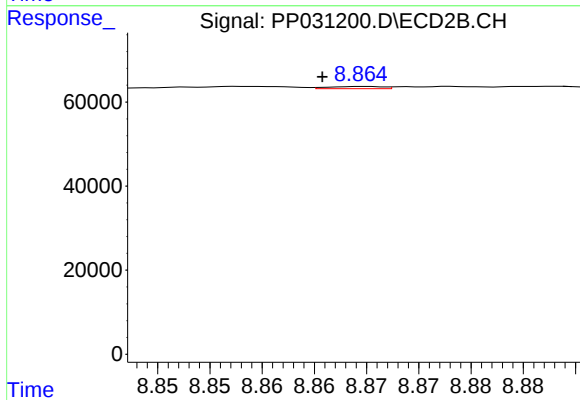
R.T.: 8.354 min
Delta R.T.: -0.010 min
Response: 36153
Conc: 11.38 ng/ml



#40 AR-1262-5

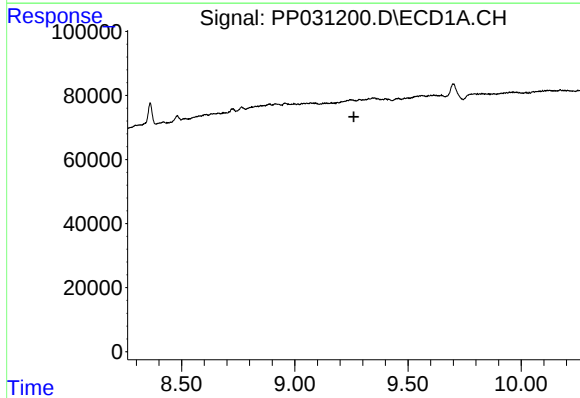
R.T.: 0.000 min
Exp R.T. : 9.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



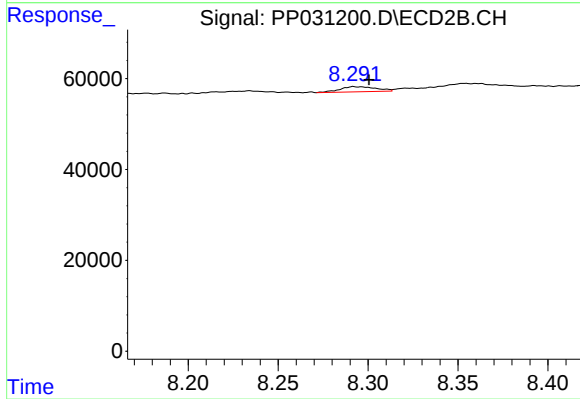
#40 AR-1262-5

R.T.: 8.865 min
Delta R.T.: 0.004 min
Response: 1976
Conc: 1.23 ng/ml



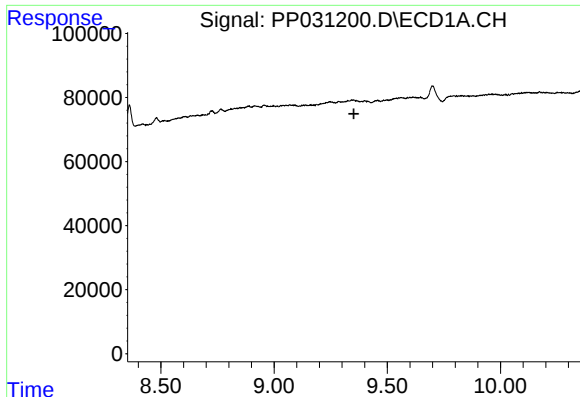
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.261 min
Response: 0
Conc: N.D.



#41 AR-1268-1

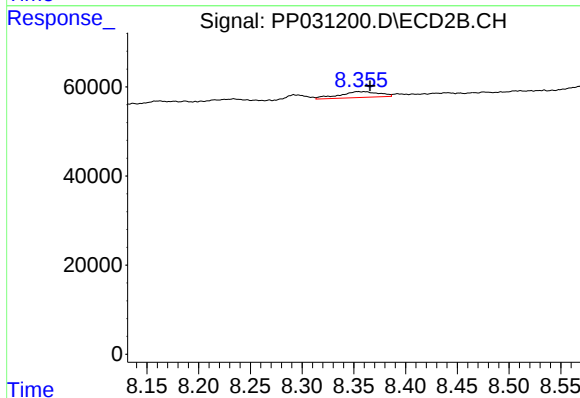
R.T.: 8.292 min
Delta R.T.: -0.009 min
Response: 15831
Conc: 3.23 ng/ml



#42 AR-1268-2

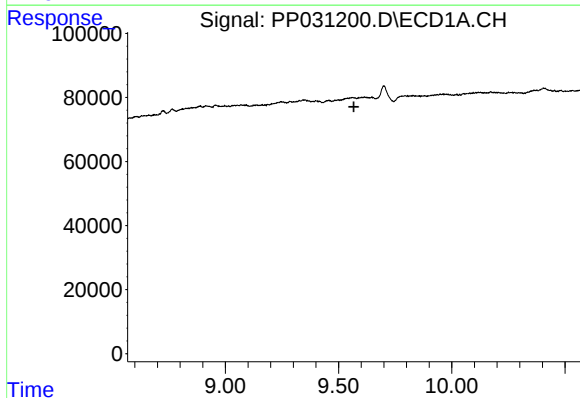
R.T.: 0.000 min
Exp R.T.: 9.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



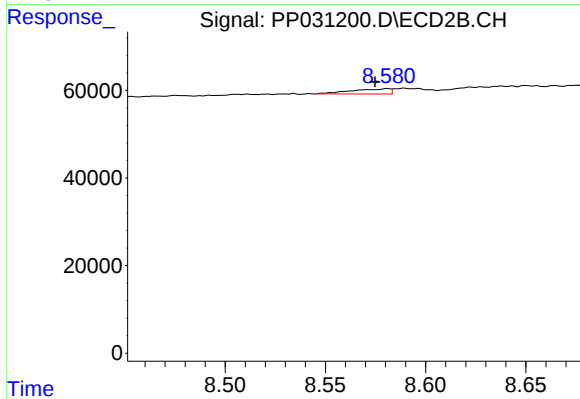
#42 AR-1268-2

R.T.: 8.354 min
Delta R.T.: -0.011 min
Response: 36153
Conc: 7.60 ng/ml



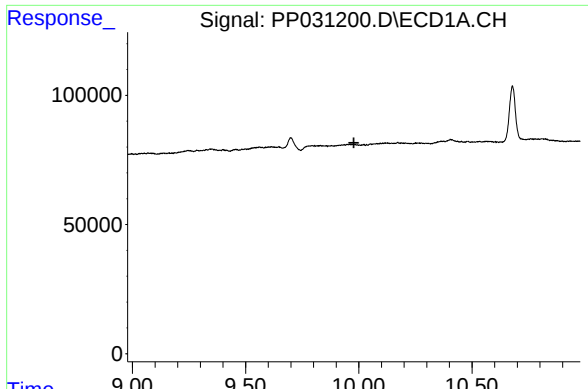
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.568 min
Response: 0
Conc: N.D.



#43 AR-1268-3

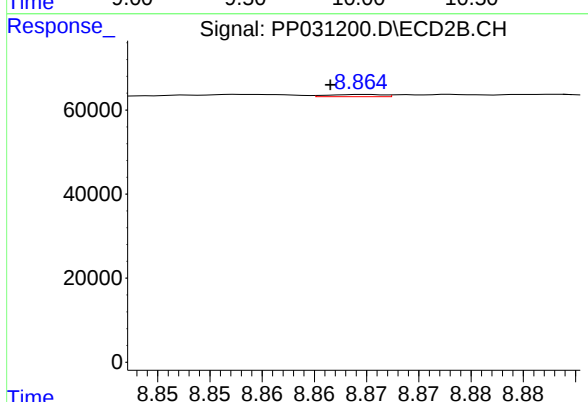
R.T.: 8.581 min
Delta R.T.: 0.006 min
Response: 15907
Conc: 3.98 ng/ml



#44 AR-1268-4

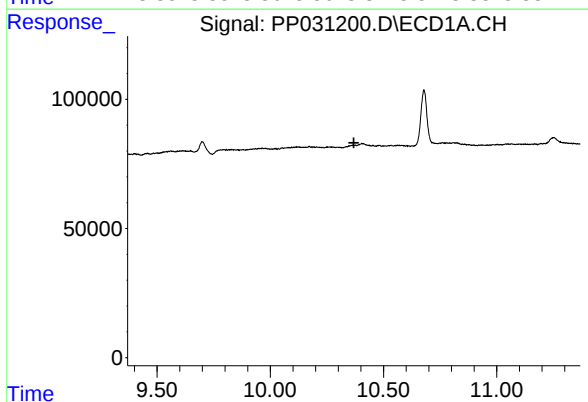
R.T.: 0.000 min
Exp R.T. : 9.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



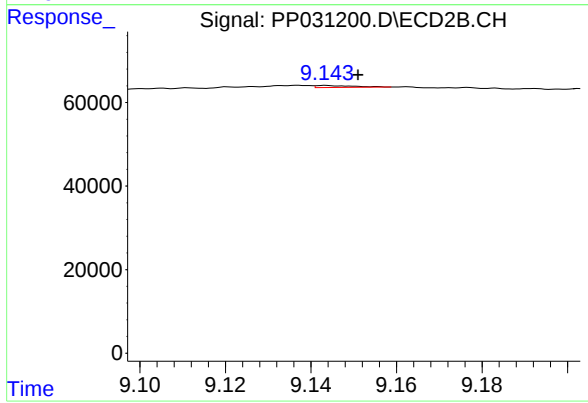
#44 AR-1268-4

R.T.: 8.865 min
Delta R.T.: 0.003 min
Response: 1976
Conc: 1.17 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.369 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.144 min
Delta R.T.: -0.007 min
Response: 2817
Conc: 0.21 ng/ml