

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032221\
 Data File : PP034258.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2021 5:36
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 06:00:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 20 01:42:16 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...	4.849	4.261	3861098	2192076	45.962	49.536
2)	SA Decachlor...	10.771	9.575	3803816	1385645	48.471	52.508
Target Compounds							
3)	L1 AR-1016-1	6.161	5.516	666875	366873	265.138	320.305
4)	L1 AR-1016-2	6.185	5.536	819864	392872	216.543	233.389
5)	L1 AR-1016-3	6.250	5.730	403069	259313	171.245	287.351 #
6)	L1 AR-1016-4	6.355	5.778	454453	499803	238.931	680.637 #
7)	L1 AR-1016-5	6.670	6.008	1120235	607495	580.090	643.065
9)	L2 AR-1221-2	5.197	4.615	58438	33778	84.912	95.249
10)	L2 AR-1221-3	5.282	4.705	67673	31446	32.644	29.485
11)	L3 AR-1232-1	5.282	4.705	67673	31446	41.289	36.208
12)	L3 AR-1232-2	5.867	5.536	314488	392872	367.713	538.622 #
13)	L3 AR-1232-3	6.185	5.730	819864	259313	527.146	664.164 #
14)	L3 AR-1232-4	6.355	5.823	454453	534314	582.366	1539.517 #
15)	L3 AR-1232-5	6.455	6.008	916982	607495	1674.753	1661.039
16)	L4 AR-1242-1	6.161	5.516	666875	366873	334.663	402.783
17)	L4 AR-1242-2	6.185	5.536	819864	392872	275.743	299.305
18)	L4 AR-1242-3	6.250	5.730	403069	259313	216.607	356.637 #
19)	L4 AR-1242-4	6.355	5.823	454453	534314	301.458	737.578 #
20)	L4 AR-1242-5	7.136	6.385	1228420	796069	805.765	1014.297 #
21)	L5 AR-1248-1	6.161	5.516	666875	366873	446.031	533.329
22)	L5 AR-1248-2	6.455	5.778	916982	499803	436.983	500.508
23)	L5 AR-1248-3	6.670	5.823	1120235	534314	439.883	506.666
24)	L5 AR-1248-4	7.097	6.008	1241013	607495	480.322	495.033
25)	L5 AR-1248-5	7.136	6.428	1228420	564998	473.366	559.597
26)	L6 AR-1254-1	7.067	6.385	974857	796069	356.181	474.730 #
27)	L6 AR-1254-2	7.300	6.542	1251609	236006	300.576	162.742 #
28)	L6 AR-1254-3	7.675	6.963	692844	371085	159.523	162.037
29)	L6 AR-1254-4	7.971	7.199	445509	246043	153.458	205.764 #
30)	L6 AR-1254-5	8.398	7.626	241513	74859	72.347	40.542 #
31)	L7 AR-1260-1	7.843	7.111	44533	182658	13.972	117.167 #
32)	L7 AR-1260-2	8.106	7.291	143407	36842	38.161	20.590 #
33)	L7 AR-1260-3	8.468	7.446	59961	39914	19.647	23.588
34)	L7 AR-1260-4	8.694	0.000	494681	0	142.087	N.D. #
35)	L7 AR-1260-5	9.019	8.171	69653	15517	10.175	4.997 #
36)	L8 AR-1262-1	8.468	7.626	59961	74859	13.441	74.134 #
37)	L8 AR-1262-2	9.019	8.171	69653	15517	9.189	4.807 #
39)	L8 AR-1262-4	0.000	8.519	0	26400	N.D.	10.902 #
42)	L9 AR-1268-2	0.000	8.519	0	26400	N.D.	7.152 #
43)	L9 AR-1268-3	9.636	0.000	136024	0	15.295	N.D. #

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Data File : PP034258.D
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Acq On : 23 Mar 2021 5:36
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 06:00:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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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

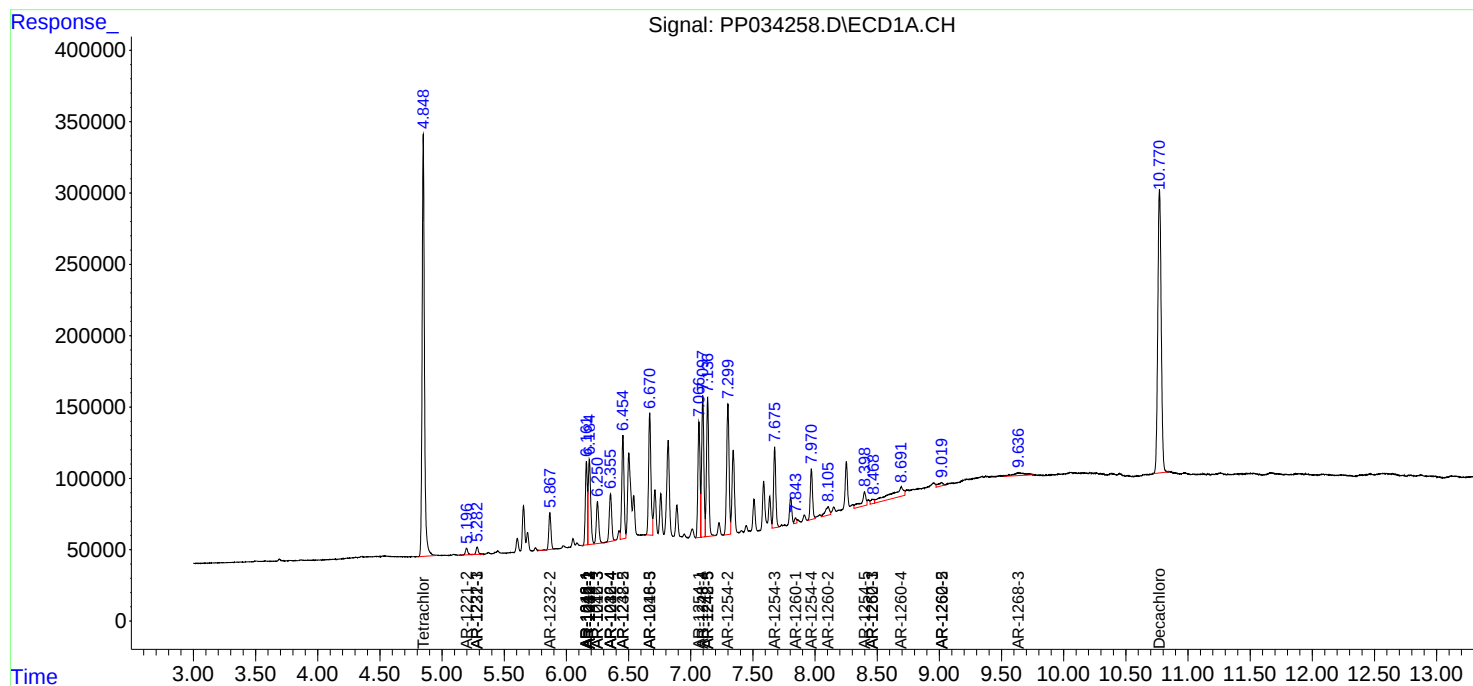
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

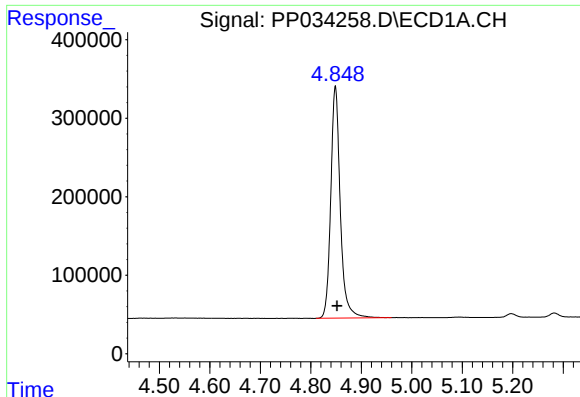
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032221\
Data File : PP034258.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2021 5:36
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Sample : AR1248CCC500
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Integration File signal 1: autoint1.e
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Quant Time: Mar 23 06:00:17 2021
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

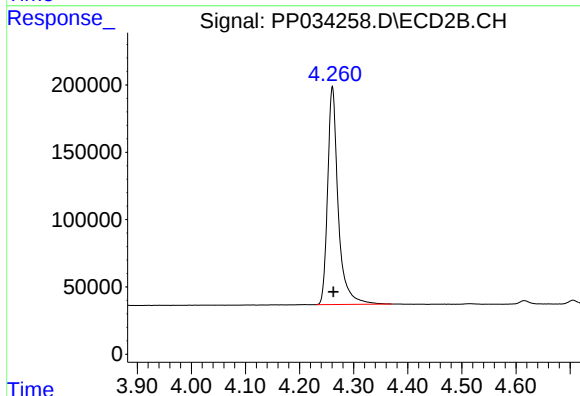




#1 Tetrachloro-m-xylene

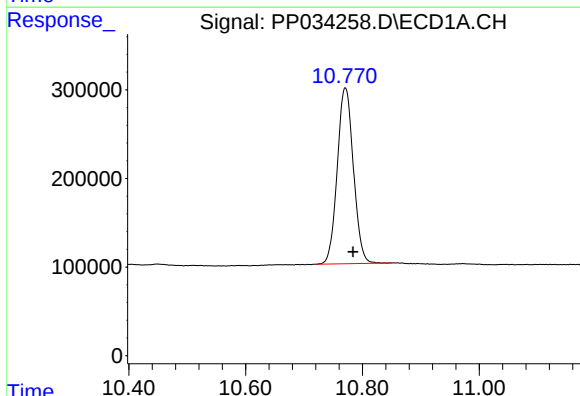
R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 3861098
Conc: 45.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



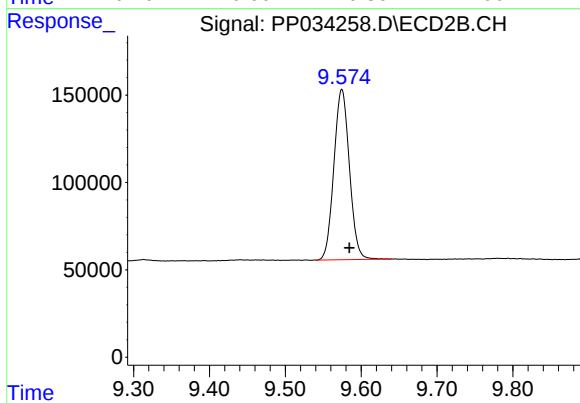
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 2192076
Conc: 49.54 ng/ml



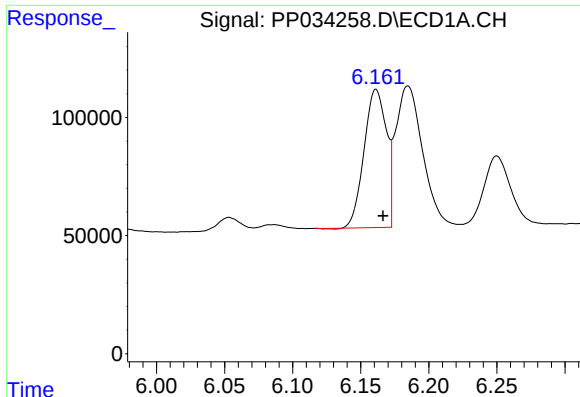
#2 Decachlorobiphenyl

R.T.: 10.771 min
Delta R.T.: -0.013 min
Response: 3803816
Conc: 48.47 ng/ml



#2 Decachlorobiphenyl

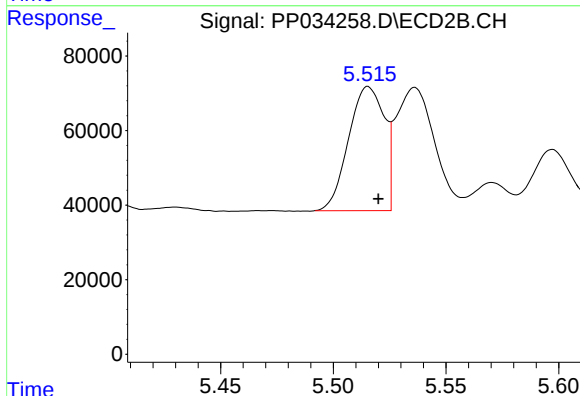
R.T.: 9.575 min
Delta R.T.: -0.010 min
Response: 1385645
Conc: 52.51 ng/ml



#3 AR-1016-1

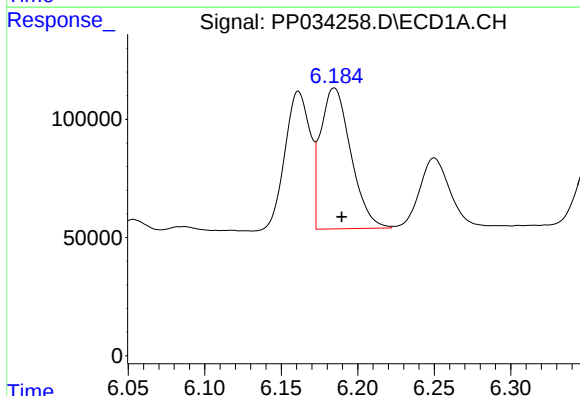
R.T.: 6.161 min
Delta R.T.: -0.005 min
Response: 666875
Conc: 265.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



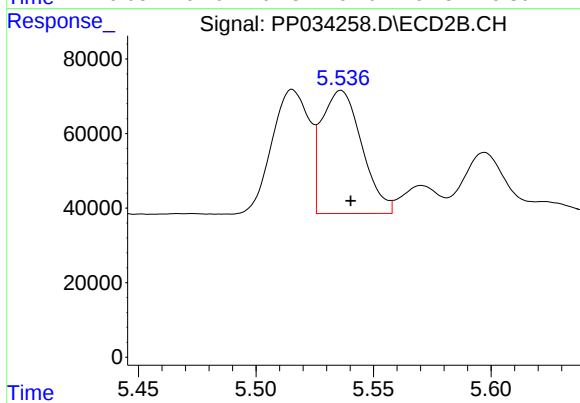
#3 AR-1016-1

R.T.: 5.516 min
Delta R.T.: -0.005 min
Response: 366873
Conc: 320.31 ng/ml



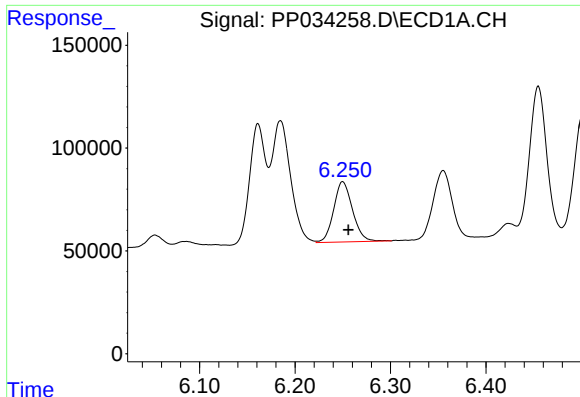
#4 AR-1016-2

R.T.: 6.185 min
Delta R.T.: -0.005 min
Response: 819864
Conc: 216.54 ng/ml



#4 AR-1016-2

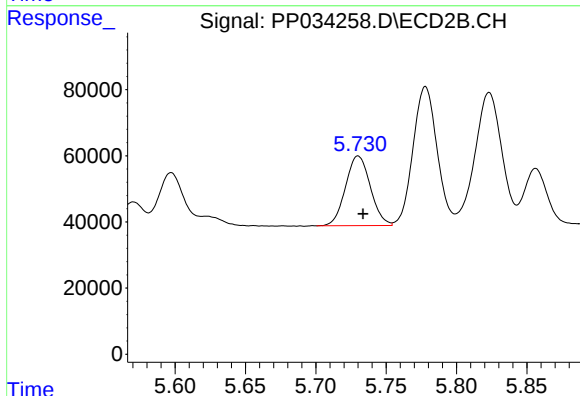
R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 392872
Conc: 233.39 ng/ml



#5 AR-1016-3

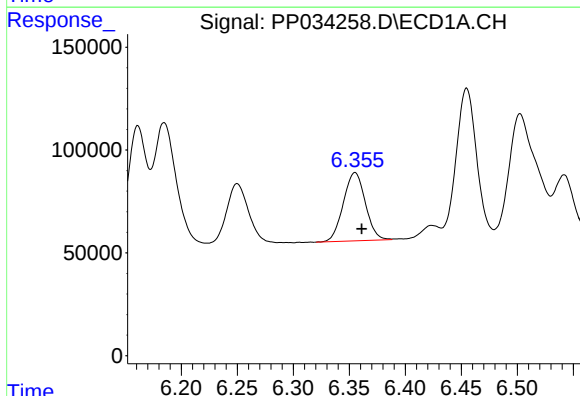
R.T.: 6.250 min
Delta R.T.: -0.006 min
Response: 403069
Conc: 171.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



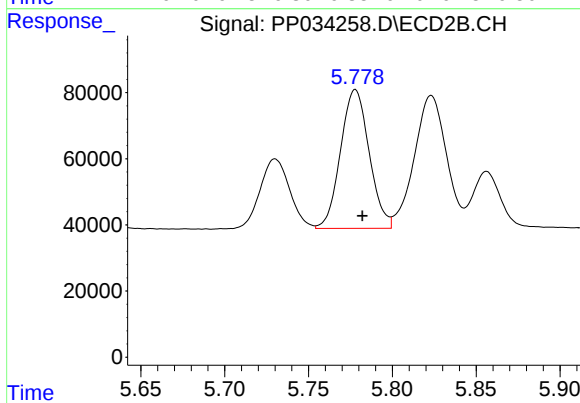
#5 AR-1016-3

R.T.: 5.730 min
Delta R.T.: -0.003 min
Response: 259313
Conc: 287.35 ng/ml



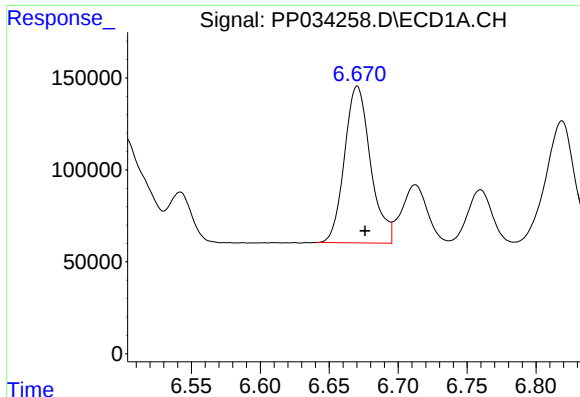
#6 AR-1016-4

R.T.: 6.355 min
Delta R.T.: -0.006 min
Response: 454453
Conc: 238.93 ng/ml



#6 AR-1016-4

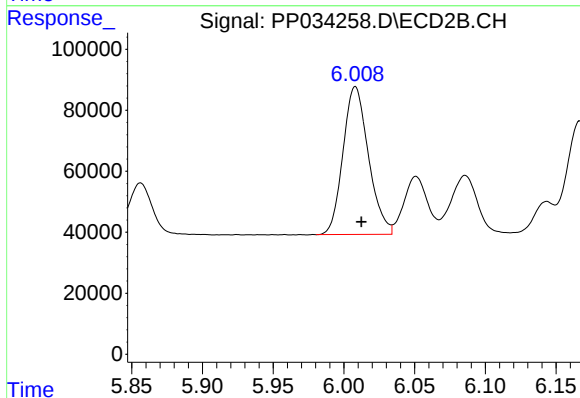
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 499803
Conc: 680.64 ng/ml



#7 AR-1016-5

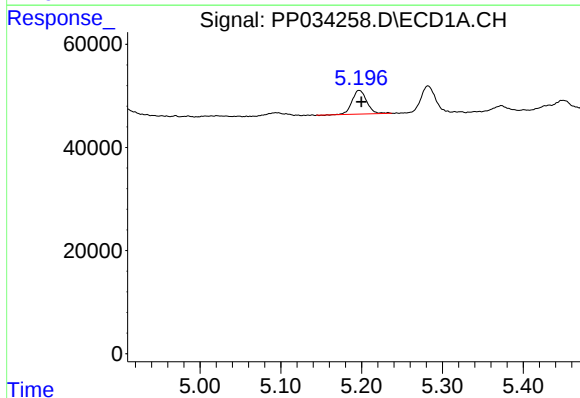
R.T.: 6.670 min
Delta R.T.: -0.006 min
Response: 1120235
Conc: 580.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



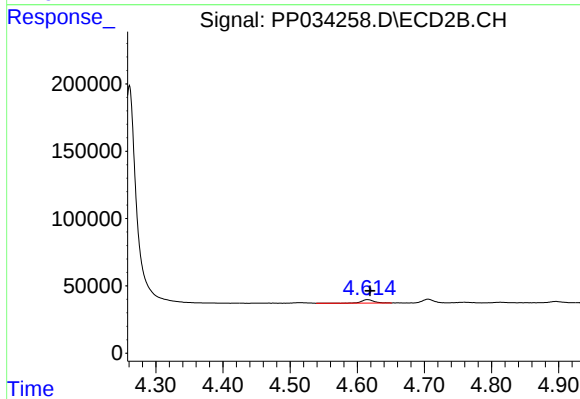
#7 AR-1016-5

R.T.: 6.008 min
Delta R.T.: -0.004 min
Response: 607495
Conc: 643.07 ng/ml



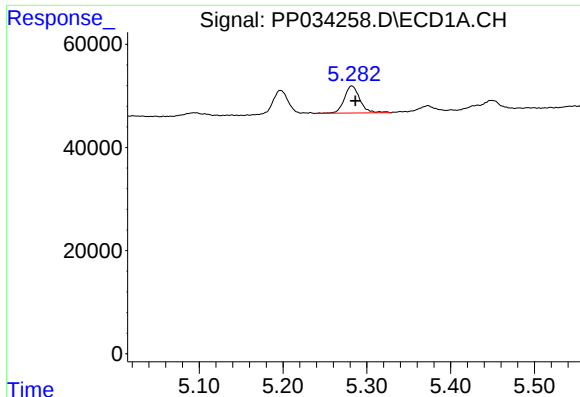
#9 AR-1221-2

R.T.: 5.197 min
Delta R.T.: -0.003 min
Response: 58438
Conc: 84.91 ng/ml



#9 AR-1221-2

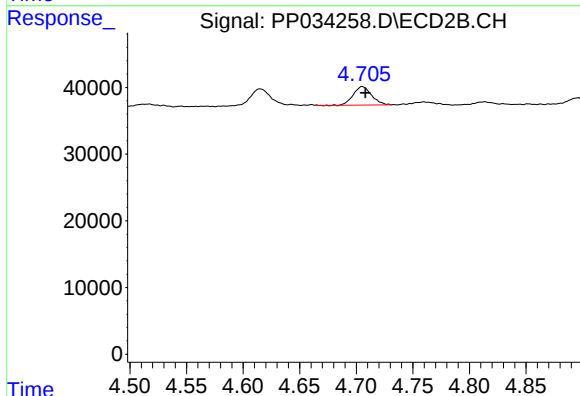
R.T.: 4.615 min
Delta R.T.: -0.004 min
Response: 33778
Conc: 95.25 ng/ml



#10 AR-1221-3

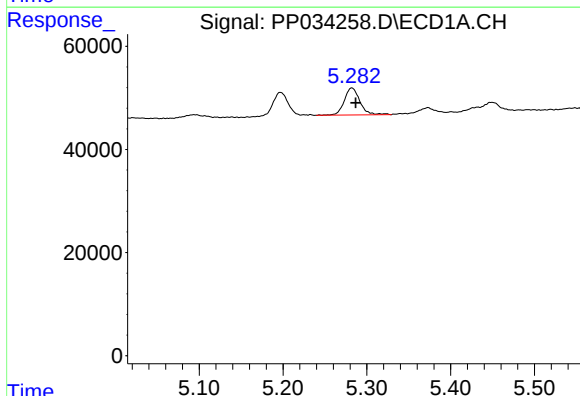
R.T.: 5.282 min
Delta R.T.: -0.004 min
Response: 67673
Conc: 32.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



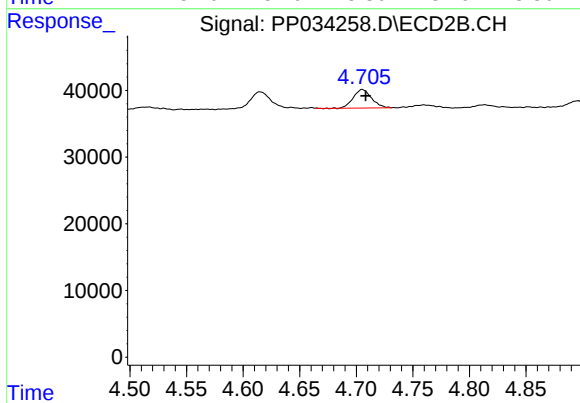
#10 AR-1221-3

R.T.: 4.705 min
Delta R.T.: -0.003 min
Response: 31446
Conc: 29.48 ng/ml



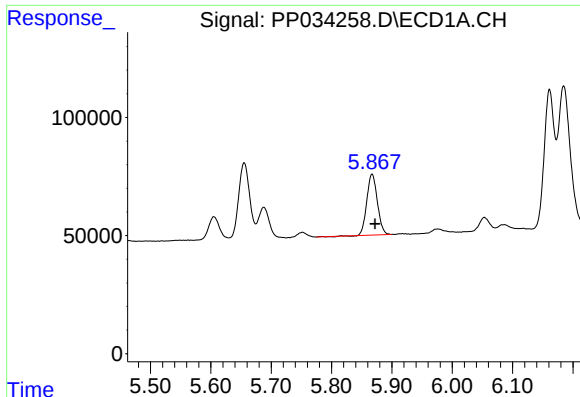
#11 AR-1232-1

R.T.: 5.282 min
Delta R.T.: -0.005 min
Response: 67673
Conc: 41.29 ng/ml



#11 AR-1232-1

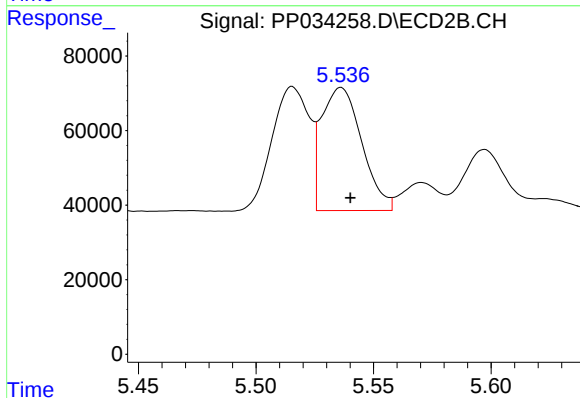
R.T.: 4.705 min
Delta R.T.: -0.003 min
Response: 31446
Conc: 36.21 ng/ml



#12 AR-1232-2

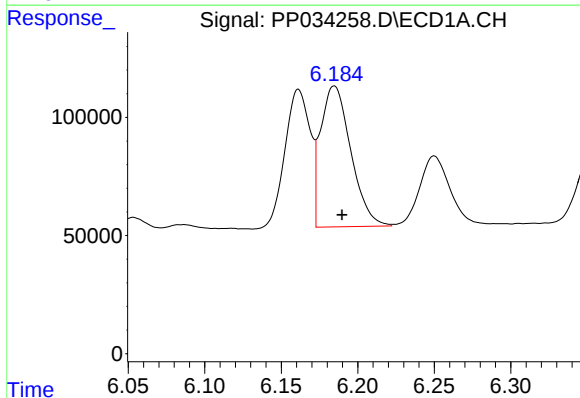
R.T.: 5.867 min
Delta R.T.: -0.005 min
Response: 314488
Conc: 367.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



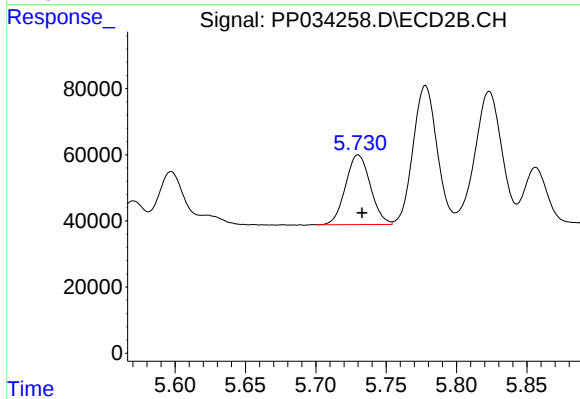
#12 AR-1232-2

R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 392872
Conc: 538.62 ng/ml



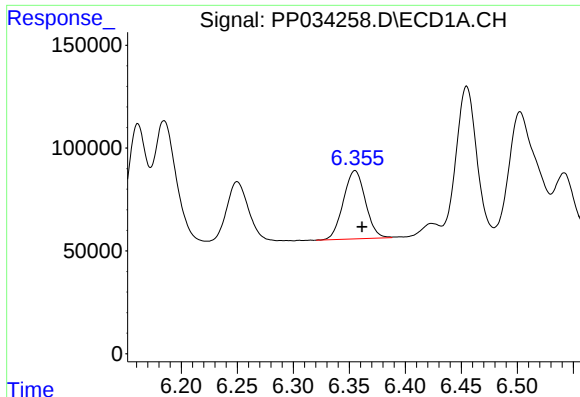
#13 AR-1232-3

R.T.: 6.185 min
Delta R.T.: -0.005 min
Response: 819864
Conc: 527.15 ng/ml



#13 AR-1232-3

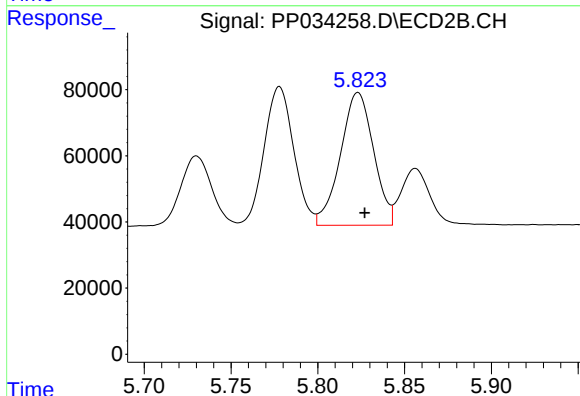
R.T.: 5.730 min
Delta R.T.: -0.003 min
Response: 259313
Conc: 664.16 ng/ml



#14 AR-1232-4

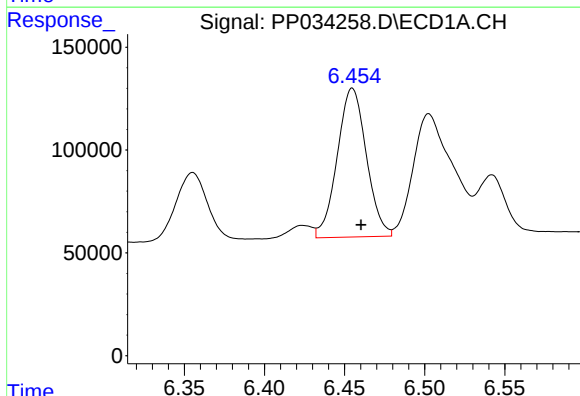
R.T.: 6.355 min
Delta R.T.: -0.006 min
Response: 454453
Conc: 582.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



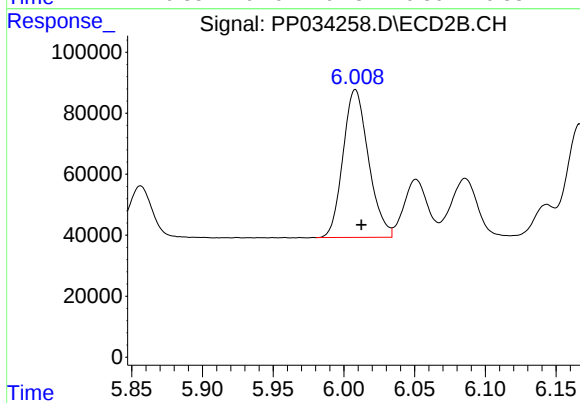
#14 AR-1232-4

R.T.: 5.823 min
Delta R.T.: -0.004 min
Response: 534314
Conc: 1539.52 ng/ml



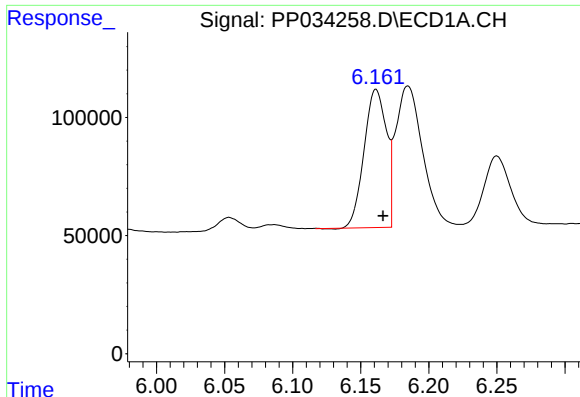
#15 AR-1232-5

R.T.: 6.455 min
Delta R.T.: -0.005 min
Response: 916982
Conc: 1674.75 ng/ml



#15 AR-1232-5

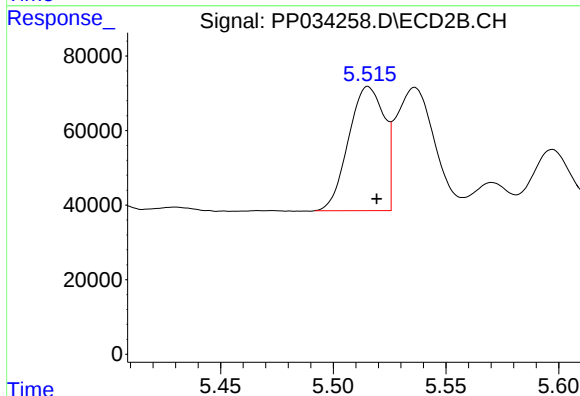
R.T.: 6.008 min
Delta R.T.: -0.004 min
Response: 607495
Conc: 1661.04 ng/ml



#16 AR-1242-1

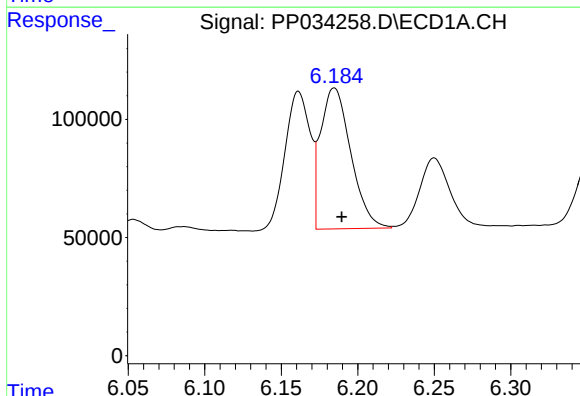
R.T.: 6.161 min
Delta R.T.: -0.005 min
Response: 666875
Conc: 334.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



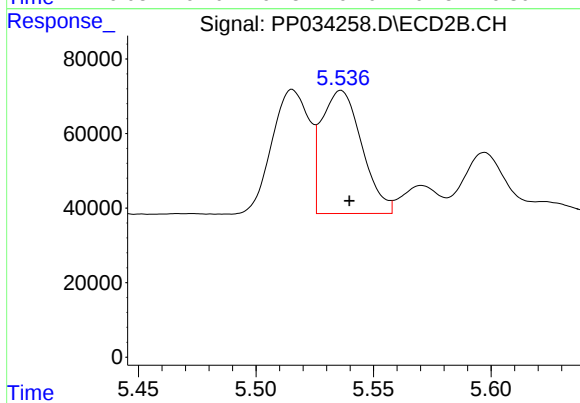
#16 AR-1242-1

R.T.: 5.516 min
Delta R.T.: -0.004 min
Response: 366873
Conc: 402.78 ng/ml



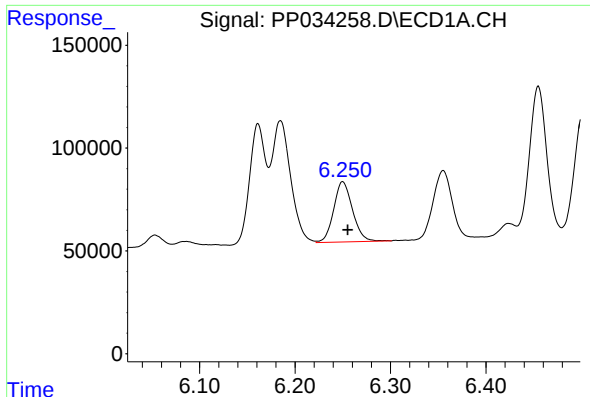
#17 AR-1242-2

R.T.: 6.185 min
Delta R.T.: -0.005 min
Response: 819864
Conc: 275.74 ng/ml



#17 AR-1242-2

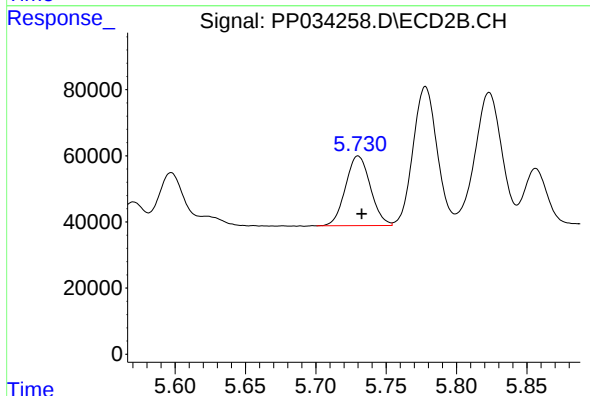
R.T.: 5.536 min
Delta R.T.: -0.004 min
Response: 392872
Conc: 299.30 ng/ml



#18 AR-1242-3

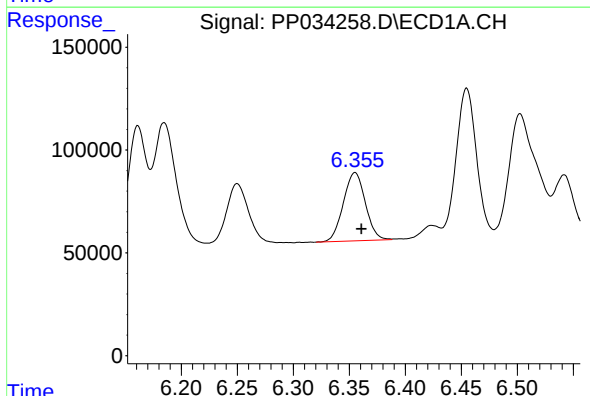
R.T.: 6.250 min
Delta R.T.: -0.005 min
Response: 403069
Conc: 216.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



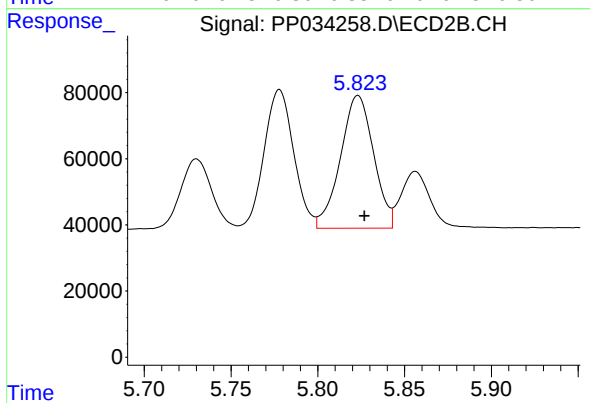
#18 AR-1242-3

R.T.: 5.730 min
Delta R.T.: -0.003 min
Response: 259313
Conc: 356.64 ng/ml



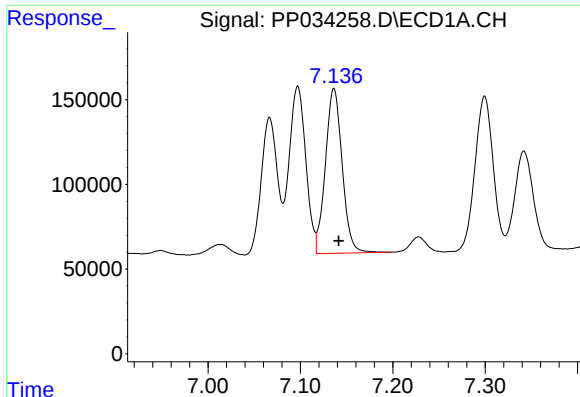
#19 AR-1242-4

R.T.: 6.355 min
Delta R.T.: -0.006 min
Response: 454453
Conc: 301.46 ng/ml



#19 AR-1242-4

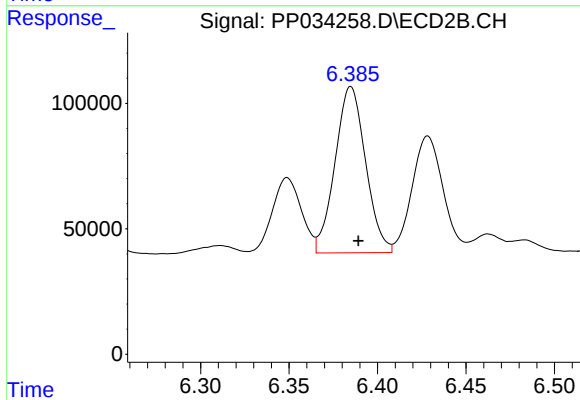
R.T.: 5.823 min
Delta R.T.: -0.004 min
Response: 534314
Conc: 737.58 ng/ml



#20 AR-1242-5

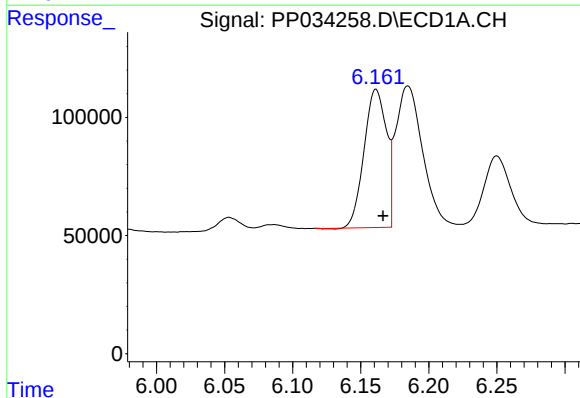
R.T.: 7.136 min
Delta R.T.: -0.005 min
Response: 1228420
Conc: 805.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



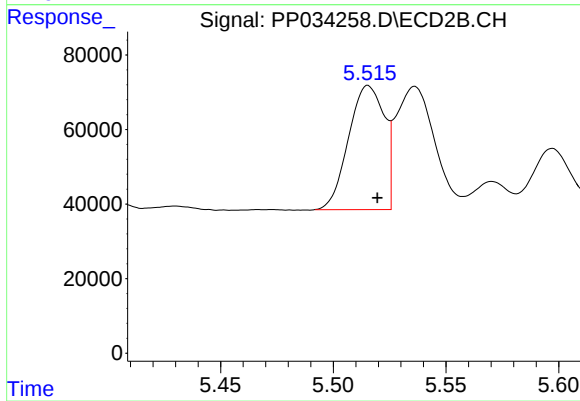
#20 AR-1242-5

R.T.: 6.385 min
Delta R.T.: -0.004 min
Response: 796069
Conc: 1014.30 ng/ml



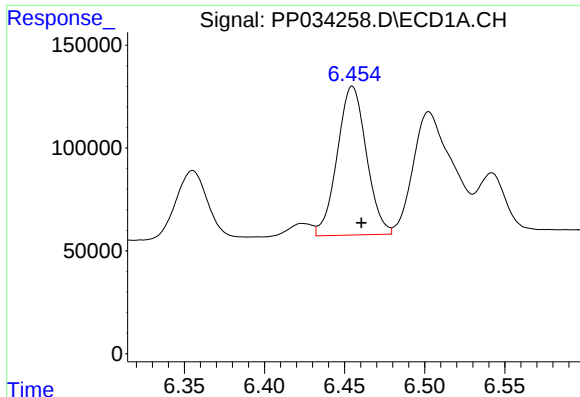
#21 AR-1248-1

R.T.: 6.161 min
Delta R.T.: -0.005 min
Response: 666875
Conc: 446.03 ng/ml



#21 AR-1248-1

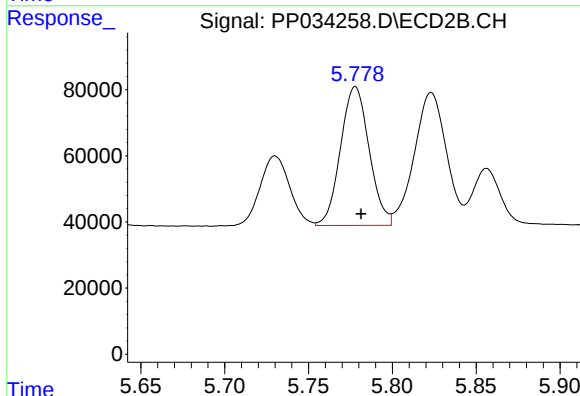
R.T.: 5.516 min
Delta R.T.: -0.004 min
Response: 366873
Conc: 533.33 ng/ml



#22 AR-1248-2

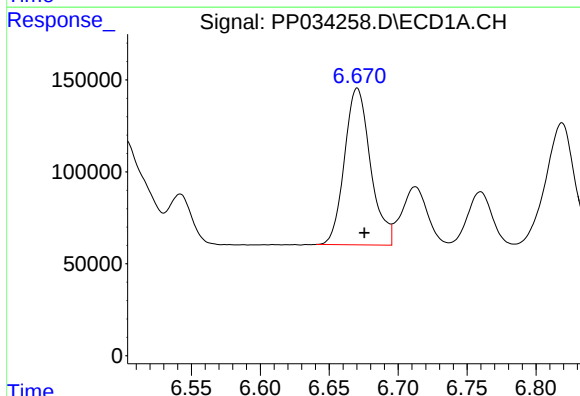
R.T.: 6.455 min
Delta R.T.: -0.006 min
Response: 916982
Conc: 436.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



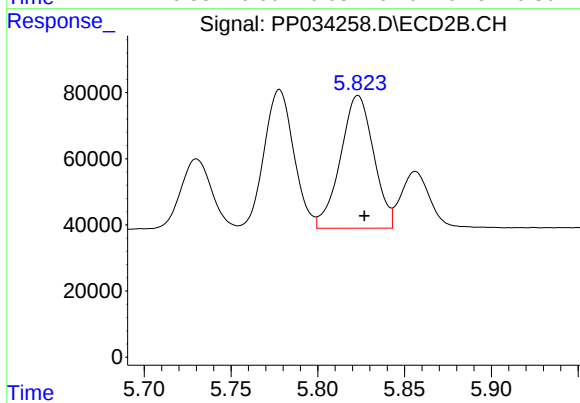
#22 AR-1248-2

R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 499803
Conc: 500.51 ng/ml



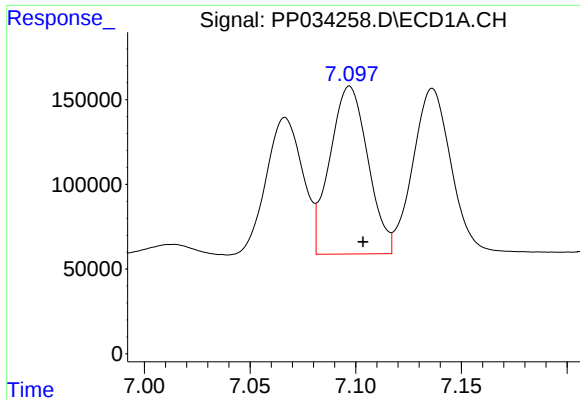
#23 AR-1248-3

R.T.: 6.670 min
Delta R.T.: -0.005 min
Response: 1120235
Conc: 439.88 ng/ml



#23 AR-1248-3

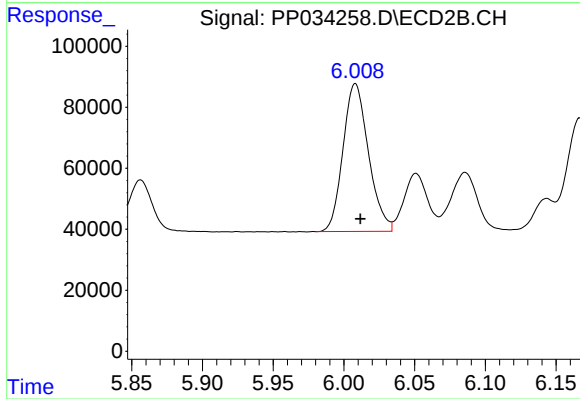
R.T.: 5.823 min
Delta R.T.: -0.004 min
Response: 534314
Conc: 506.67 ng/ml



#24 AR-1248-4

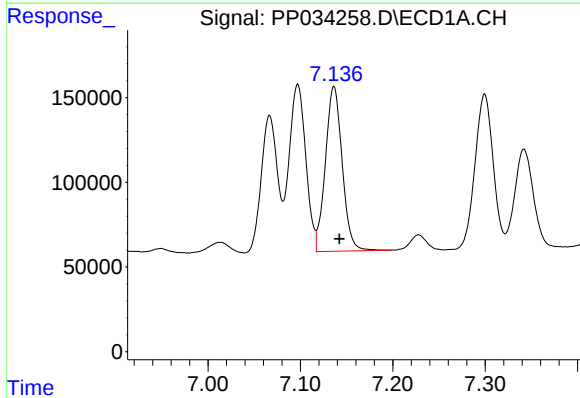
R.T.: 7.097 min
Delta R.T.: -0.006 min
Response: 1241013
Conc: 480.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



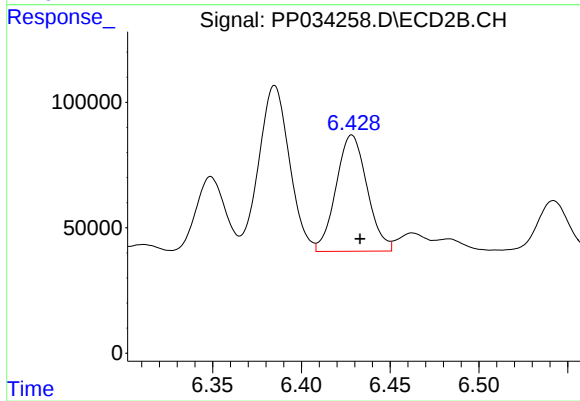
#24 AR-1248-4

R.T.: 6.008 min
Delta R.T.: -0.004 min
Response: 607495
Conc: 495.03 ng/ml



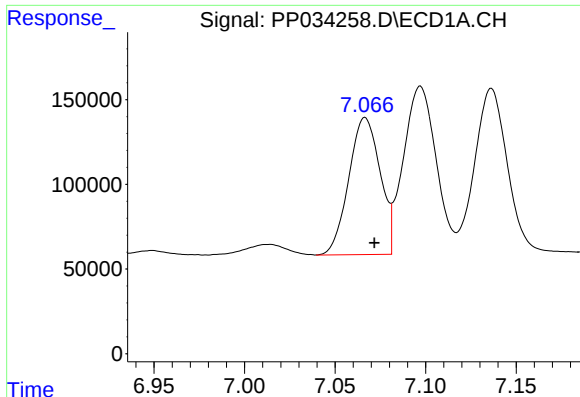
#25 AR-1248-5

R.T.: 7.136 min
Delta R.T.: -0.006 min
Response: 1228420
Conc: 473.37 ng/ml



#25 AR-1248-5

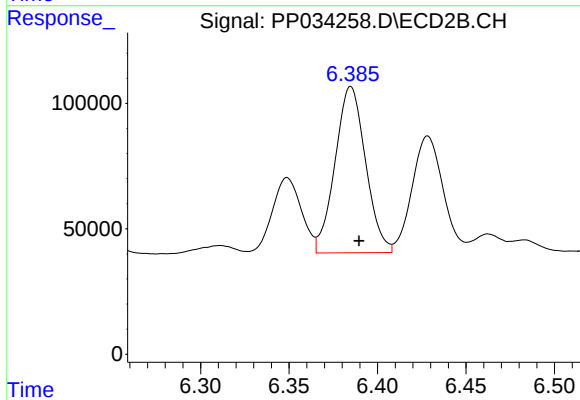
R.T.: 6.428 min
Delta R.T.: -0.005 min
Response: 564998
Conc: 559.60 ng/ml



#26 AR-1254-1

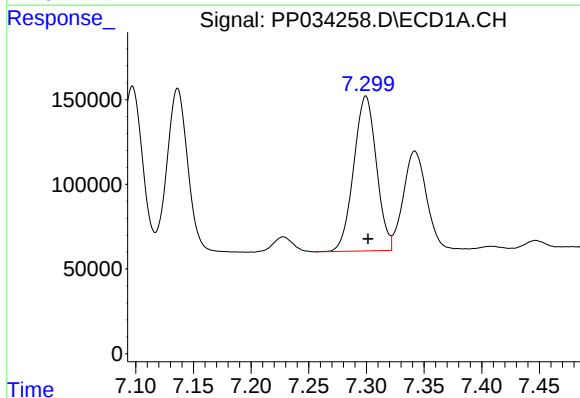
R.T.: 7.067 min
Delta R.T.: -0.005 min
Response: 974857
Conc: 356.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



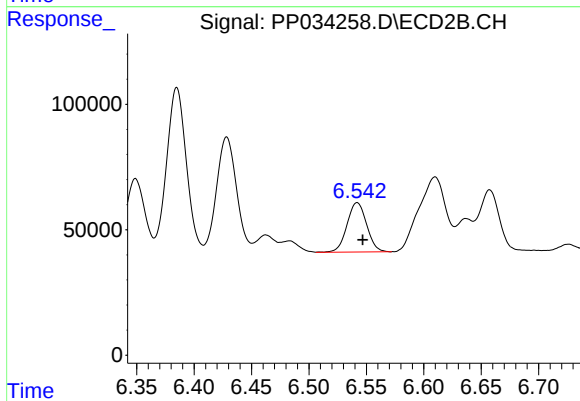
#26 AR-1254-1

R.T.: 6.385 min
Delta R.T.: -0.005 min
Response: 796069
Conc: 474.73 ng/ml



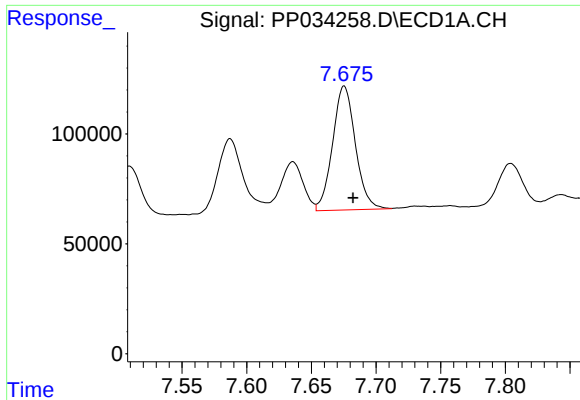
#27 AR-1254-2

R.T.: 7.300 min
Delta R.T.: -0.002 min
Response: 1251609
Conc: 300.58 ng/ml



#27 AR-1254-2

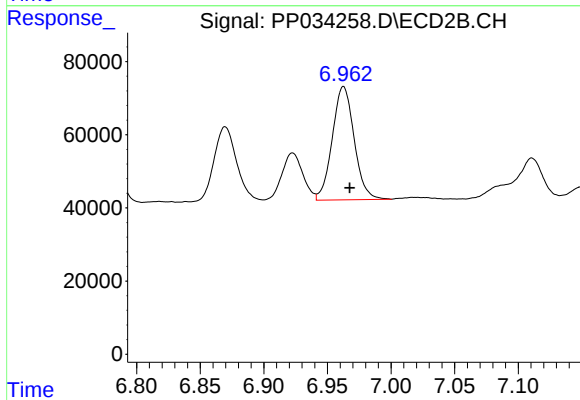
R.T.: 6.542 min
Delta R.T.: -0.005 min
Response: 236006
Conc: 162.74 ng/ml



#28 AR-1254-3

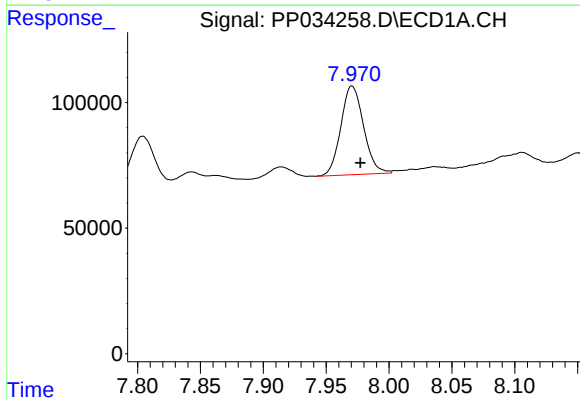
R.T.: 7.675 min
Delta R.T.: -0.007 min
Response: 692844
Conc: 159.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



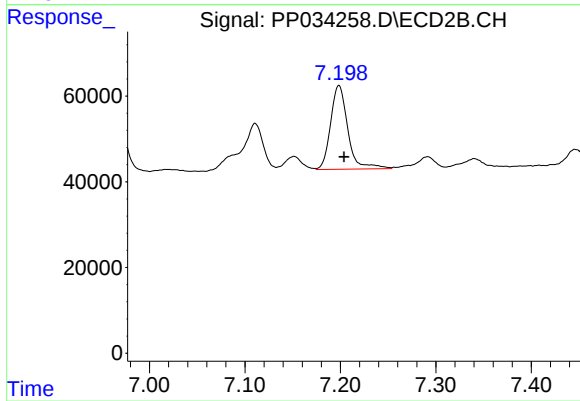
#28 AR-1254-3

R.T.: 6.963 min
Delta R.T.: -0.005 min
Response: 371085
Conc: 162.04 ng/ml



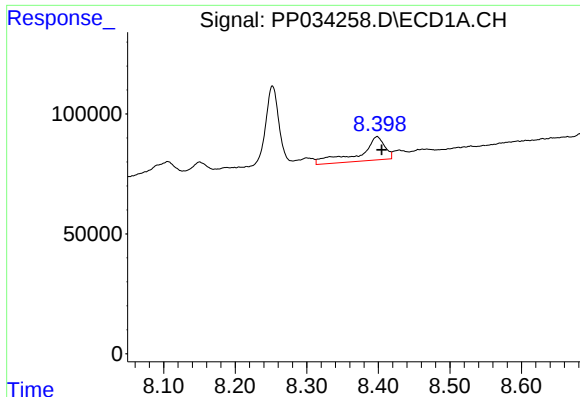
#29 AR-1254-4

R.T.: 7.971 min
Delta R.T.: -0.007 min
Response: 445509
Conc: 153.46 ng/ml



#29 AR-1254-4

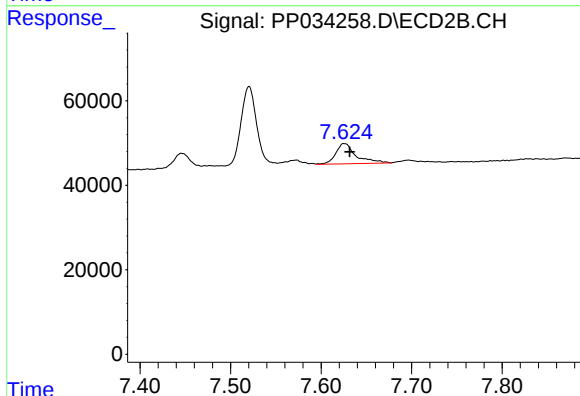
R.T.: 7.199 min
Delta R.T.: -0.005 min
Response: 246043
Conc: 205.76 ng/ml



#30 AR-1254-5

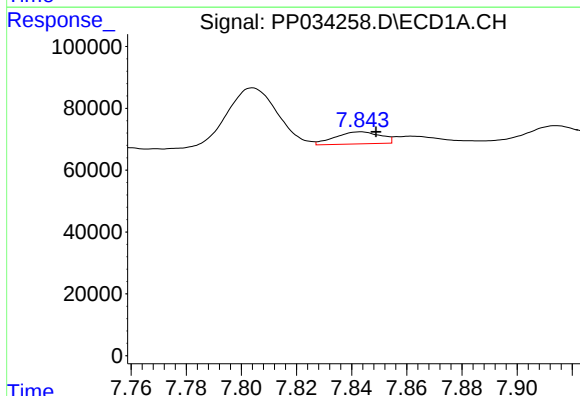
R.T.: 8.398 min
Delta R.T.: -0.007 min
Response: 241513
Conc: 72.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



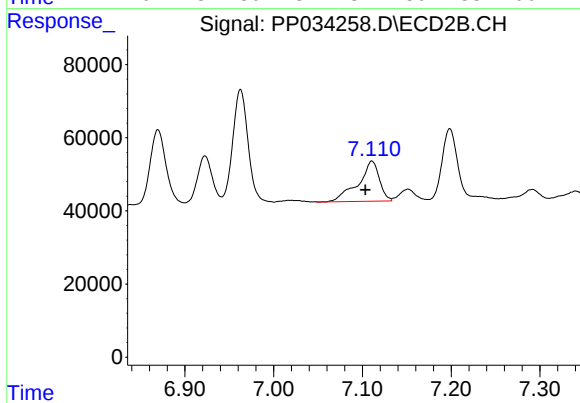
#30 AR-1254-5

R.T.: 7.626 min
Delta R.T.: -0.006 min
Response: 74859
Conc: 40.54 ng/ml



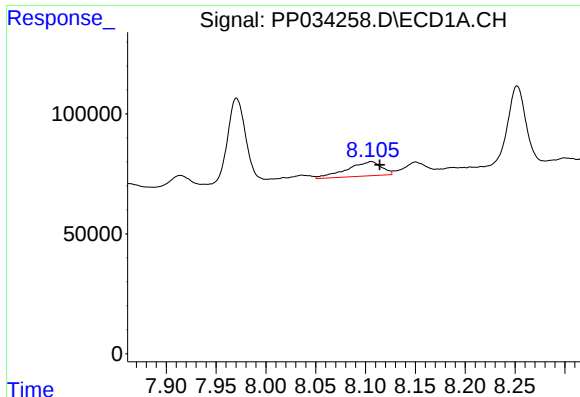
#31 AR-1260-1

R.T.: 7.843 min
Delta R.T.: -0.006 min
Response: 44533
Conc: 13.97 ng/ml



#31 AR-1260-1

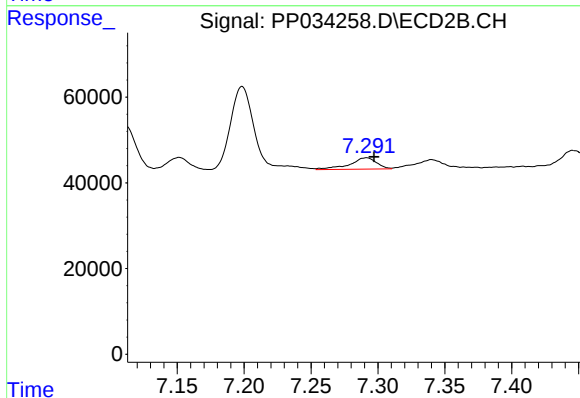
R.T.: 7.111 min
Delta R.T.: 0.008 min
Response: 182658
Conc: 117.17 ng/ml



#32 AR-1260-2

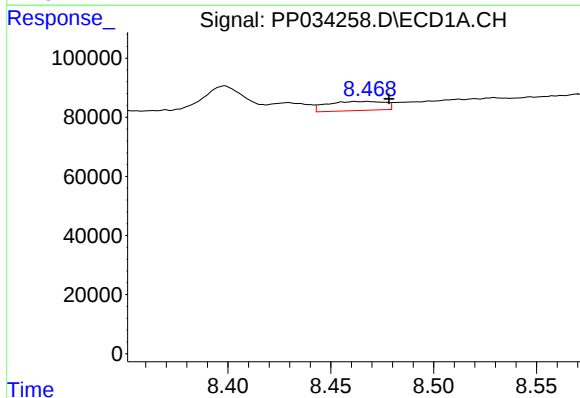
R.T.: 8.106 min
Delta R.T.: -0.008 min
Response: 143407
Conc: 38.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



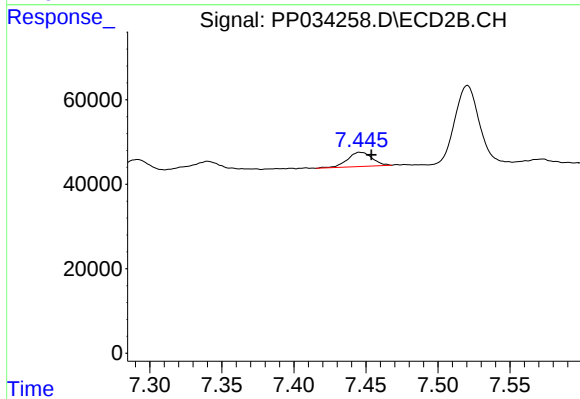
#32 AR-1260-2

R.T.: 7.291 min
Delta R.T.: -0.006 min
Response: 36842
Conc: 20.59 ng/ml



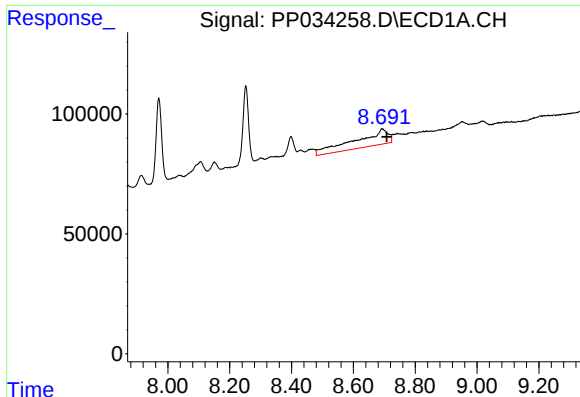
#33 AR-1260-3

R.T.: 8.468 min
Delta R.T.: -0.010 min
Response: 59961
Conc: 19.65 ng/ml



#33 AR-1260-3

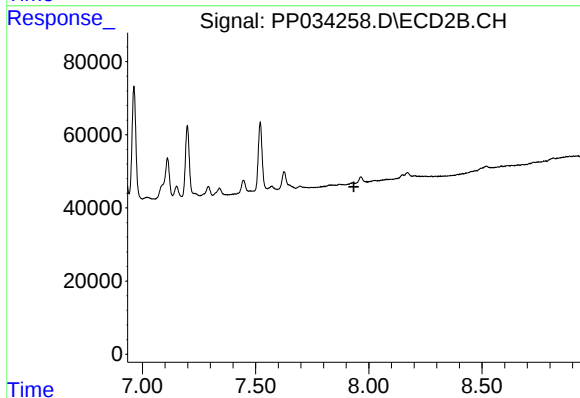
R.T.: 7.446 min
Delta R.T.: -0.008 min
Response: 39914
Conc: 23.59 ng/ml



#34 AR-1260-4

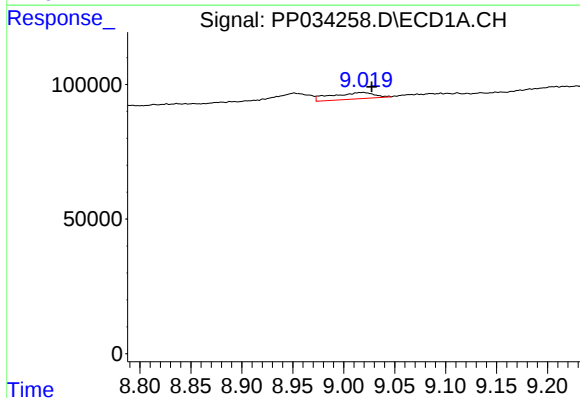
R.T.: 8.694 min
Delta R.T.: -0.014 min
Response: 494681
Conc: 142.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



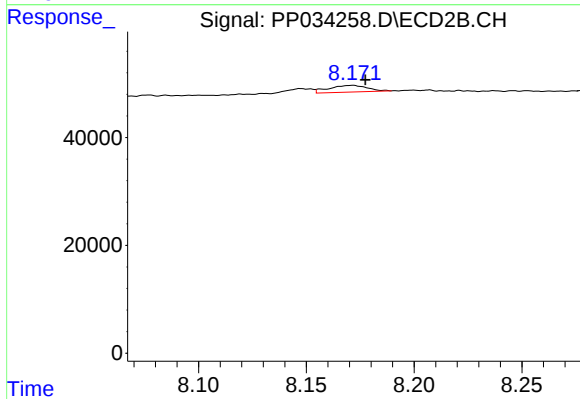
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.934 min
Response: 0
Conc: N.D.



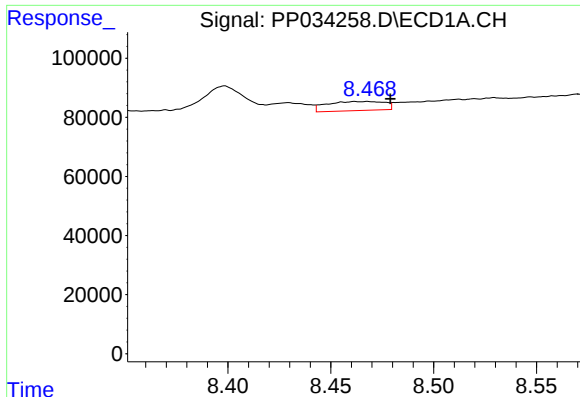
#35 AR-1260-5

R.T.: 9.019 min
Delta R.T.: -0.008 min
Response: 69653
Conc: 10.17 ng/ml



#35 AR-1260-5

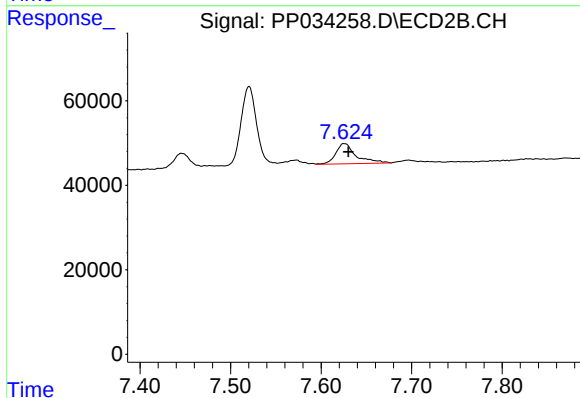
R.T.: 8.171 min
Delta R.T.: -0.006 min
Response: 15517
Conc: 5.00 ng/ml



#36 AR-1262-1

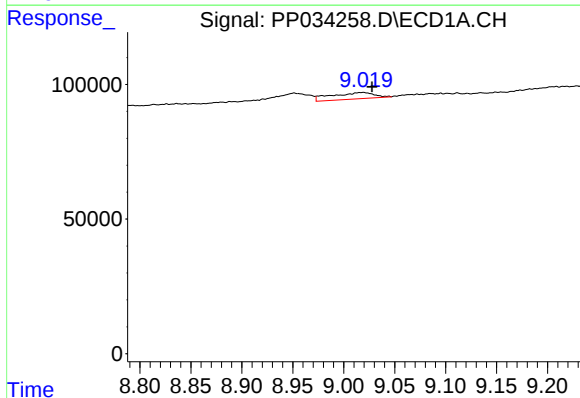
R.T.: 8.468 min
Delta R.T.: -0.011 min
Response: 59961
Conc: 13.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



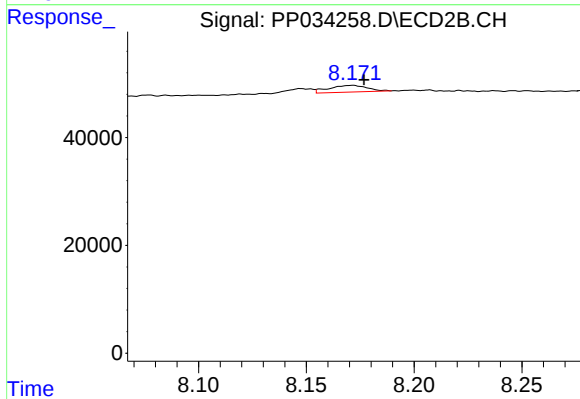
#36 AR-1262-1

R.T.: 7.626 min
Delta R.T.: -0.005 min
Response: 74859
Conc: 74.13 ng/ml



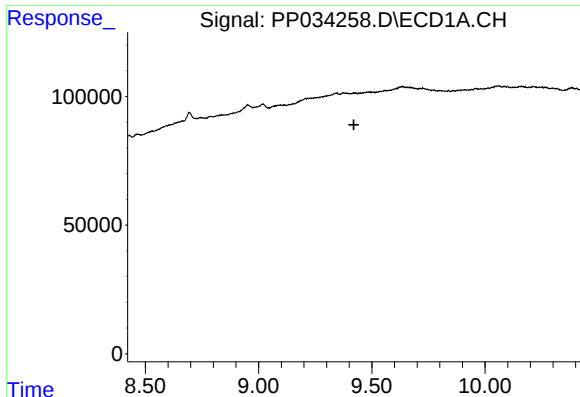
#37 AR-1262-2

R.T.: 9.019 min
Delta R.T.: -0.009 min
Response: 69653
Conc: 9.19 ng/ml



#37 AR-1262-2

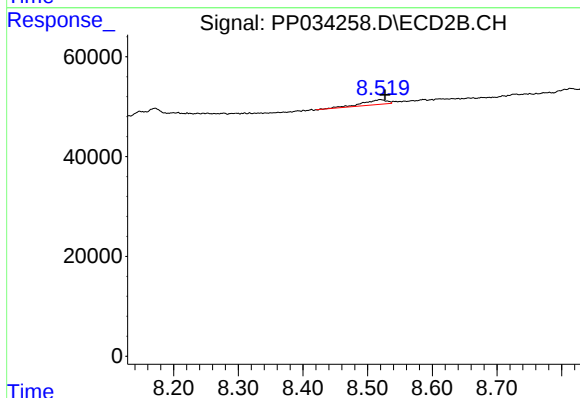
R.T.: 8.171 min
Delta R.T.: -0.006 min
Response: 15517
Conc: 4.81 ng/ml



#39 AR-1262-4

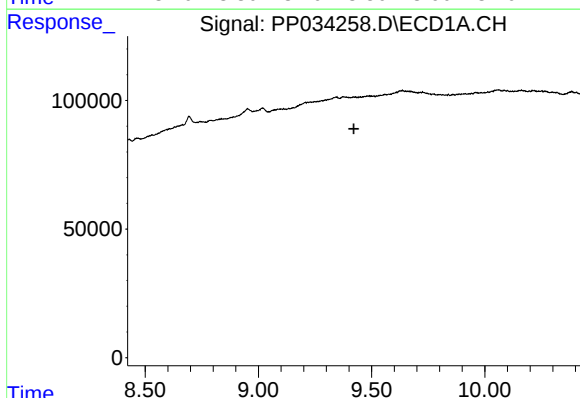
R.T.: 0.000 min
Exp R.T. : 9.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



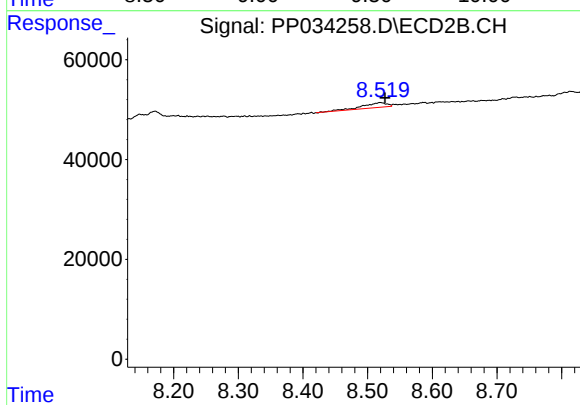
#39 AR-1262-4

R.T.: 8.519 min
Delta R.T.: -0.007 min
Response: 26400
Conc: 10.90 ng/ml



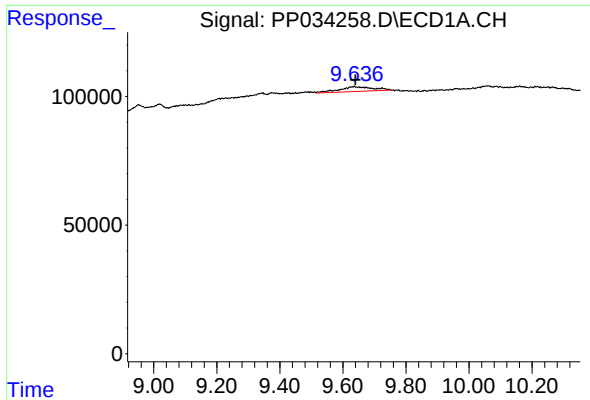
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.421 min
Response: 0
Conc: N.D.



#42 AR-1268-2

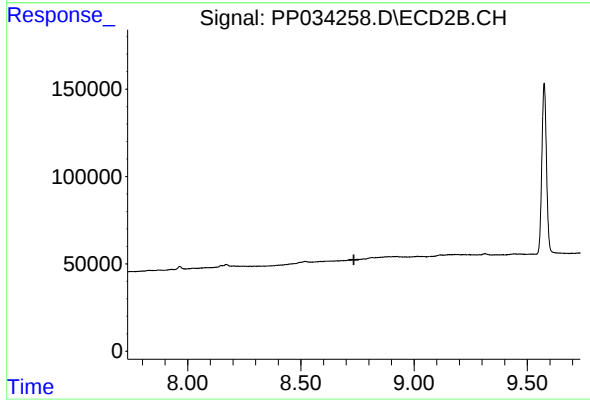
R.T.: 8.519 min
Delta R.T.: -0.007 min
Response: 26400
Conc: 7.15 ng/ml



#43 AR-1268-3

R.T.: 9.636 min
Delta R.T.: -0.003 min
Response: 136024
Conc: 15.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.734 min
Response: 0
Conc: N.D.