

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030821\
 Data File : PP033726.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Mar 2021 13:51
 Operator : DD\AJ
 Sample : M1580-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 03:54:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 04:37:34 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...	4.858	4.271	2177510	885214	18.956	22.234
2)	SA Decachlor...	10.785	9.602f	2262378	643421	25.001	27.542
Target Compounds							
5)	L1 AR-1016-3	6.266	5.752	54969	79841	18.111	96.596 #
7)	L1 AR-1016-5	0.000	6.055f	0	99403	N.D.	117.757 #
8)	L2 AR-1221-1	5.106	0.000	212924	0	91.795	N.D. #
9)	L2 AR-1221-2	5.226f	0.000	173255	0	99.301	N.D. #
10)	L2 AR-1221-3	5.307	0.000	56533	0	10.827	N.D. #
11)	L3 AR-1232-1	5.307	0.000	56533	0	13.520	N.D. #
12)	L3 AR-1232-2	5.894	0.000	62153	0	27.982	N.D. #
13)	L3 AR-1232-3	0.000	5.752	0	79841	N.D.	114.052 #
14)	L3 AR-1232-4	0.000	5.830	0	241560	N.D.	395.169 #
15)	L3 AR-1232-5	6.485f	6.055f	65409	99403	48.401	151.821 #
18)	L4 AR-1242-3	6.266	5.752	54969	79841	23.276	119.290 #
19)	L4 AR-1242-4	0.000	5.830	0	241560	N.D.	383.124 #
20)	L4 AR-1242-5	7.124f	6.393	198641	229409	103.534	321.451 #
22)	L5 AR-1248-2	6.485f	0.000	65409	0	24.194	N.D. #
23)	L5 AR-1248-3	0.000	5.830	0	241560	N.D.	248.537 #
24)	L5 AR-1248-4	7.124	6.055f	198641	99403	61.060	88.762 #
25)	L5 AR-1248-5	7.124f	0.000	198641	0	61.322	N.D. #
26)	L6 AR-1254-1	7.078	6.393	700205	229409	201.273	145.775 #
27)	L6 AR-1254-2	7.306	0.000	109995	0	20.898	N.D. #
28)	L6 AR-1254-3	7.689	6.979	51815	574022	9.284	267.717 #
29)	L6 AR-1254-4	7.977	7.213	319164	81633	83.188	73.879
30)	L6 AR-1254-5	8.405	7.644	1082267	2569379	258.153	1499.631 #
31)	L7 AR-1260-1	7.858	7.146f	501210	181142	121.186	133.741
32)	L7 AR-1260-2	8.116	0.000	449077	0	94.361	N.D. #
33)	L7 AR-1260-3	8.481	0.000	252993	0	66.261	N.D. #
34)	L7 AR-1260-4	0.000	7.954	0	374599	N.D.	305.763 #
35)	L7 AR-1260-5	9.059f	8.197	1323613	199773	155.878	76.063 #
36)	L8 AR-1262-1	8.481	7.644	252993	2569379	46.787	2806.753 #
37)	L8 AR-1262-2	9.059f	8.197	1323613	199773	143.301	67.641 #
39)	L8 AR-1262-4	9.456f	8.528f	186134	107131	33.674	50.588 #
40)	L8 AR-1262-5	10.095f	9.044	2352531	767824	708.290	824.825
42)	L9 AR-1268-2	9.456f	8.528f	186134	107131	16.051	34.469 #
43)	L9 AR-1268-3	9.658	0.000	649484	0	64.532	N.D. #
44)	L9 AR-1268-4	10.095f	9.044	2352531	767824	661.401	759.205
45)	L9 AR-1268-5	10.458	0.000	1036562	0	31.984	N.D. #

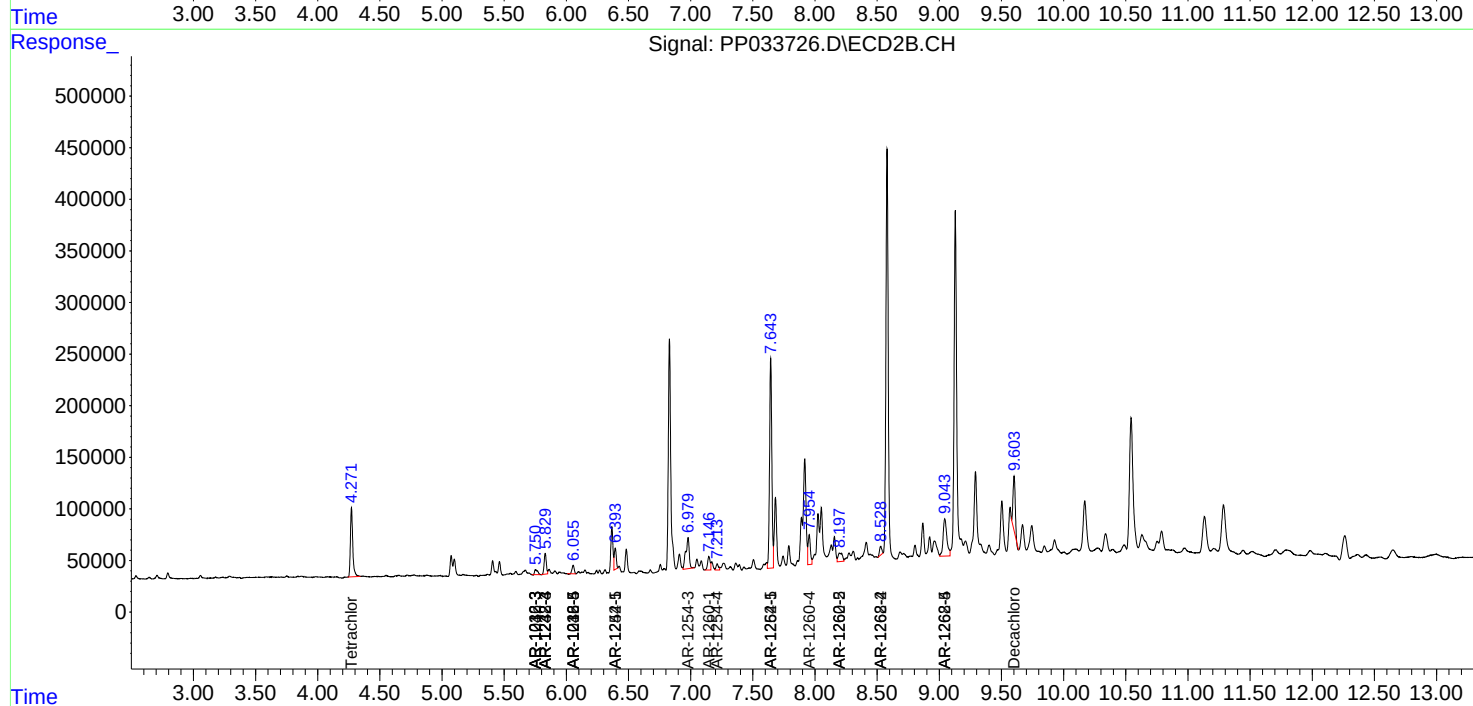
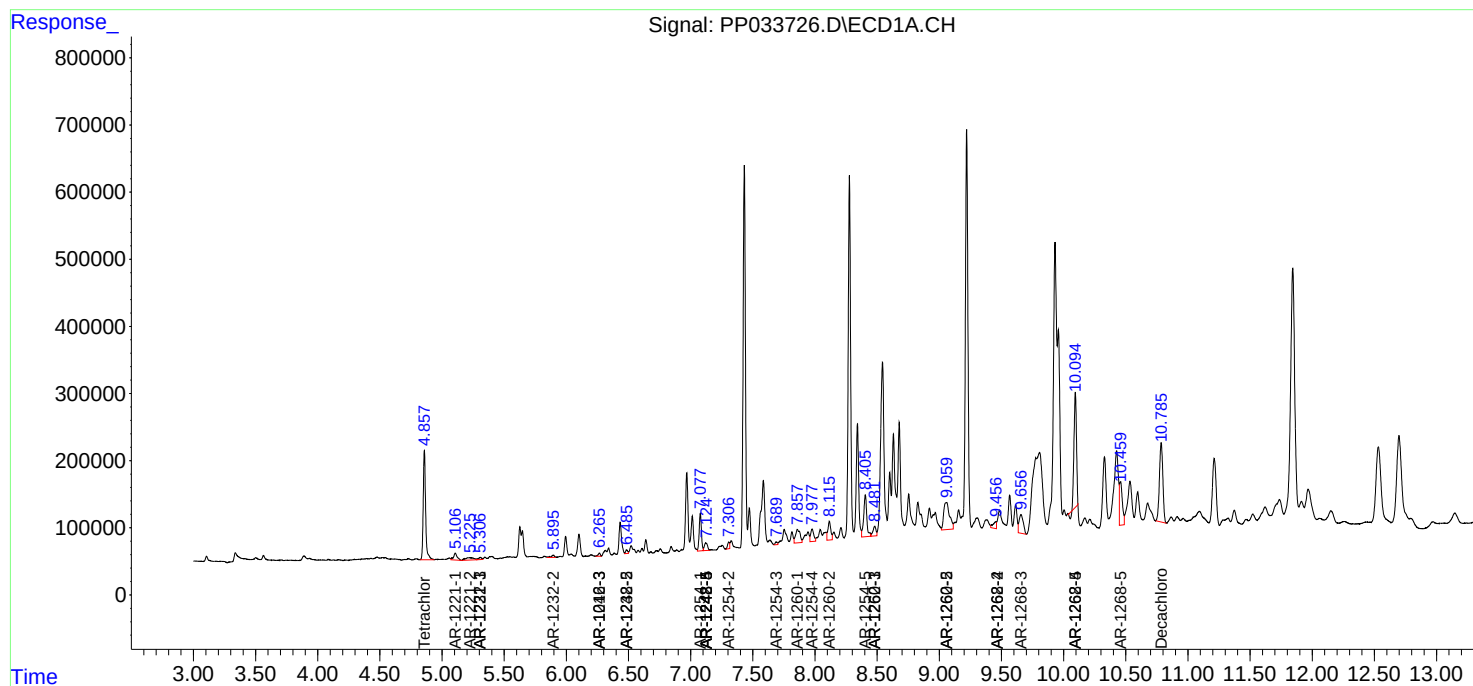
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

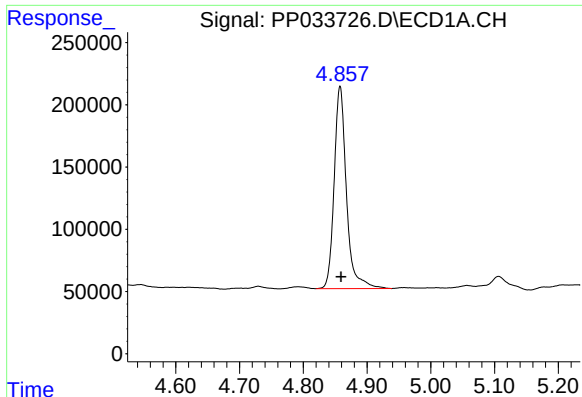
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030821\
Data File : PP033726.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Mar 2021 13:51
Operator : DD\AJ
Sample : M1580-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 03:54:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 04:37:34 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

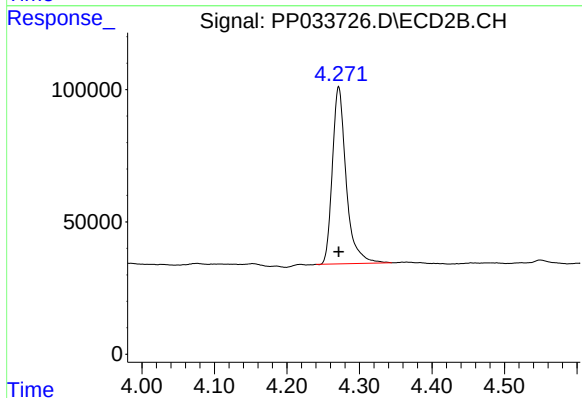




#1 Tetrachloro-m-xylene

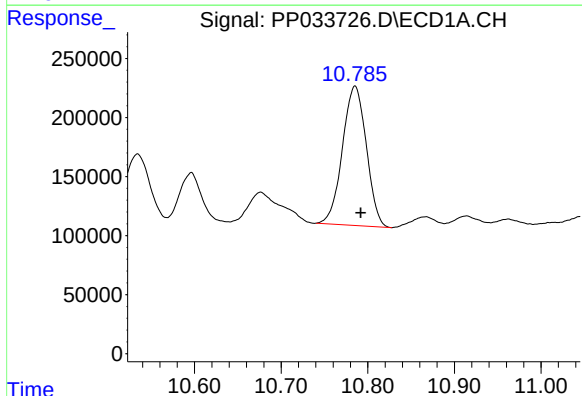
R.T.: 4.858 min
Delta R.T.: -0.001 min
Response: 2177510
Conc: 18.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



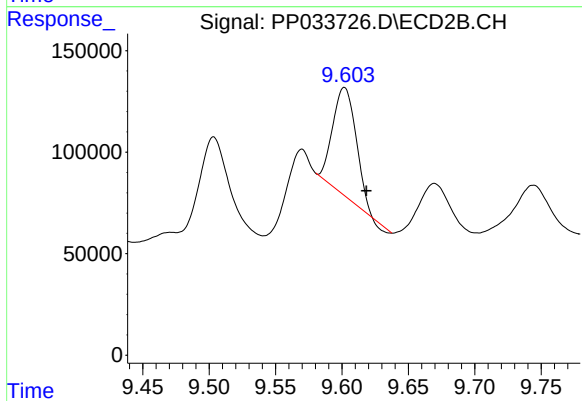
#1 Tetrachloro-m-xylene

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 885214
Conc: 22.23 ng/ml



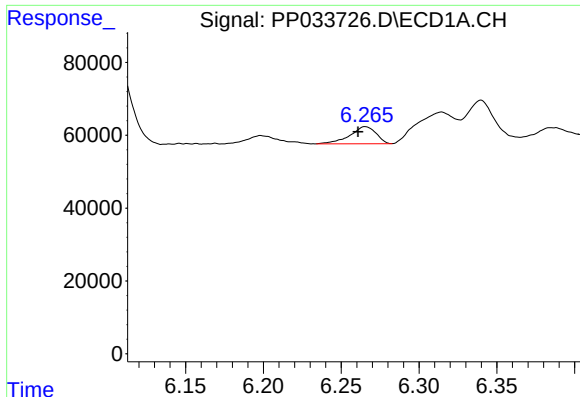
#2 Decachlorobiphenyl

R.T.: 10.785 min
Delta R.T.: -0.006 min
Response: 2262378
Conc: 25.00 ng/ml



#2 Decachlorobiphenyl

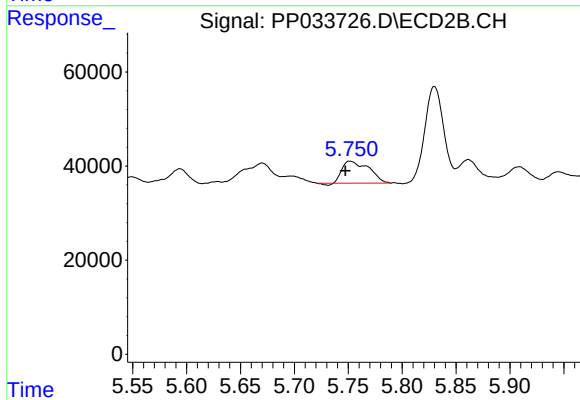
R.T.: 9.602 min
Delta R.T.: -0.017 min
Response: 643421
Conc: 27.54 ng/ml



#5 AR-1016-3

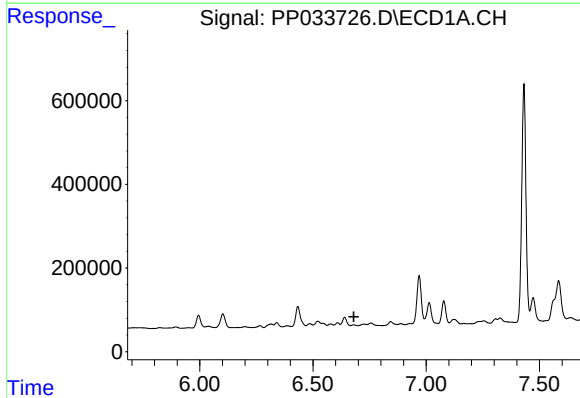
R.T.: 6.266 min
Delta R.T.: 0.005 min
Response: 54969
Conc: 18.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



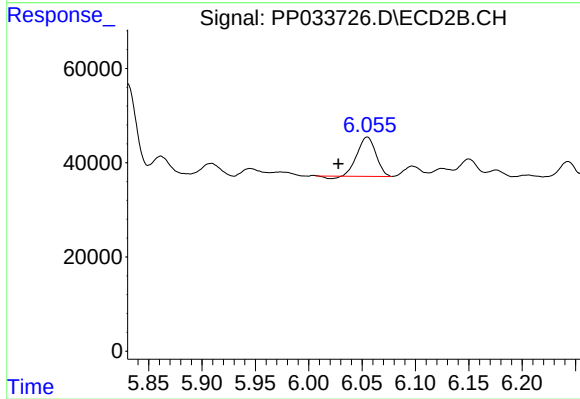
#5 AR-1016-3

R.T.: 5.752 min
Delta R.T.: 0.004 min
Response: 79841
Conc: 96.60 ng/ml



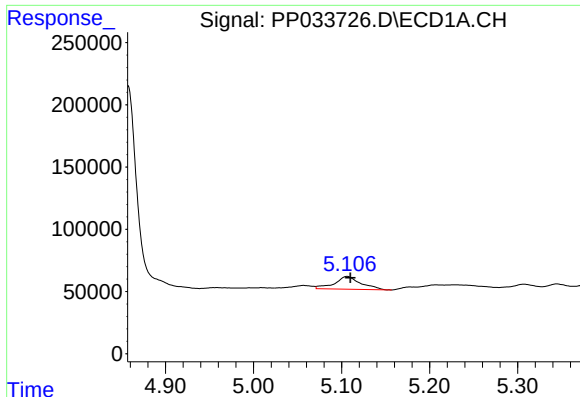
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.681 min
Response: 0
Conc: N.D.



#7 AR-1016-5

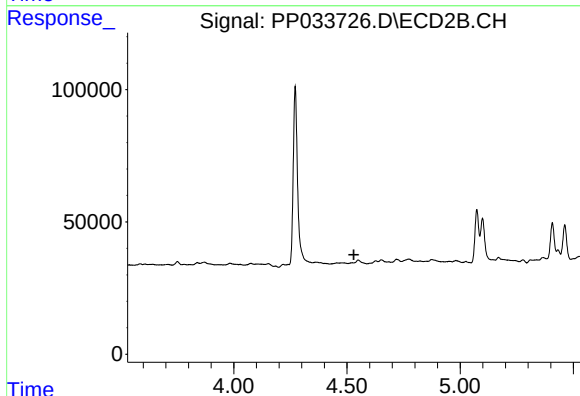
R.T.: 6.055 min
Delta R.T.: 0.027 min
Response: 99403
Conc: 117.76 ng/ml



#8 AR-1221-1

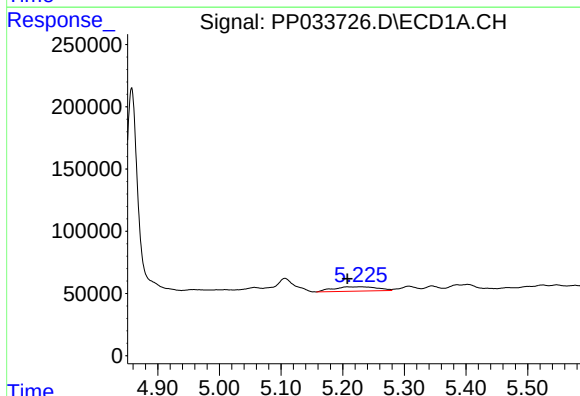
R.T.: 5.106 min
Delta R.T.: -0.004 min
Response: 212924
Conc: 91.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



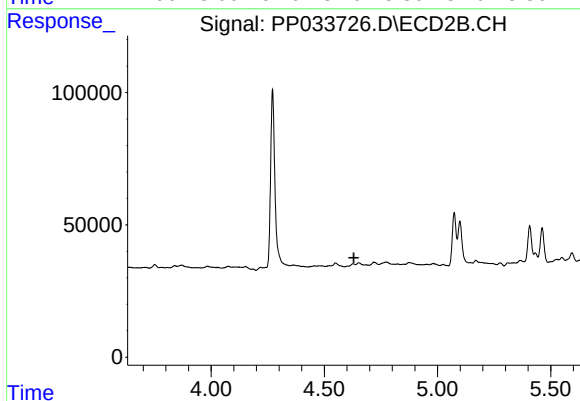
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.531 min
Response: 0
Conc: N.D.



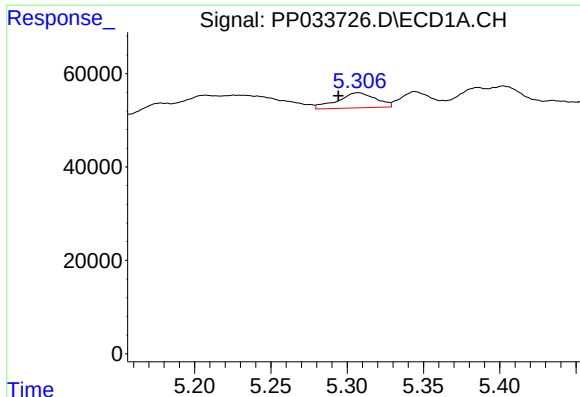
#9 AR-1221-2

R.T.: 5.226 min
Delta R.T.: 0.018 min
Response: 173255
Conc: 99.30 ng/ml



#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.



#10 AR-1221-3

R.T.: 5.307 min
Delta R.T.: 0.013 min
Response: 56533
Conc: 10.83 ng/ml

Instrument :
ECD_O
ClientSampleId :

#10 AR-1221-3

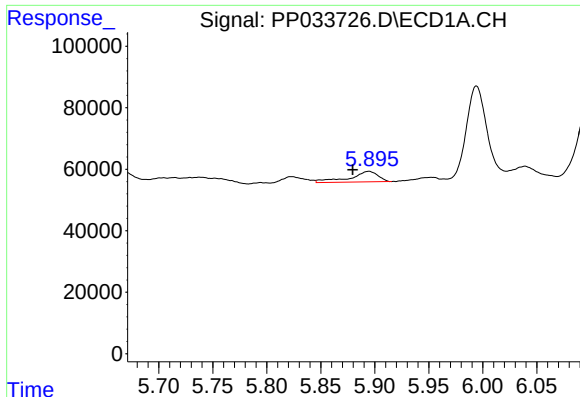
R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.

#11 AR-1232-1

R.T.: 5.307 min
Delta R.T.: 0.013 min
Response: 56533
Conc: 13.52 ng/ml

#11 AR-1232-1

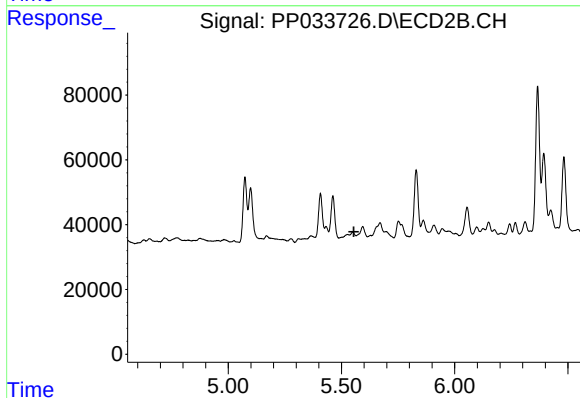
R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



#12 AR-1232-2

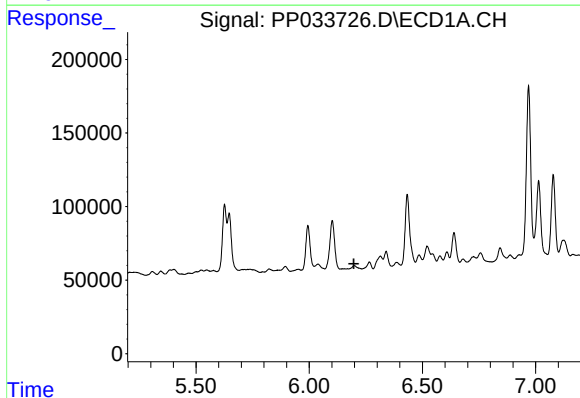
R.T.: 5.894 min
Delta R.T.: 0.015 min
Response: 62153
Conc: 27.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



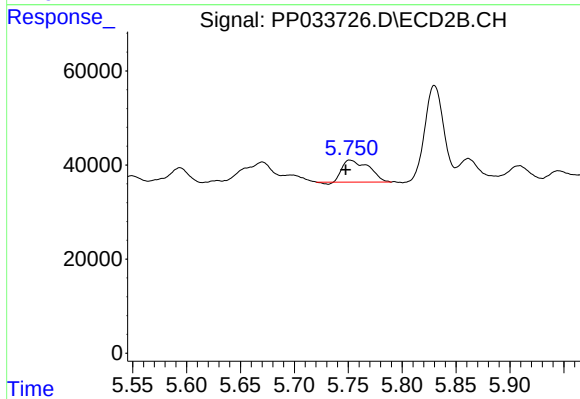
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



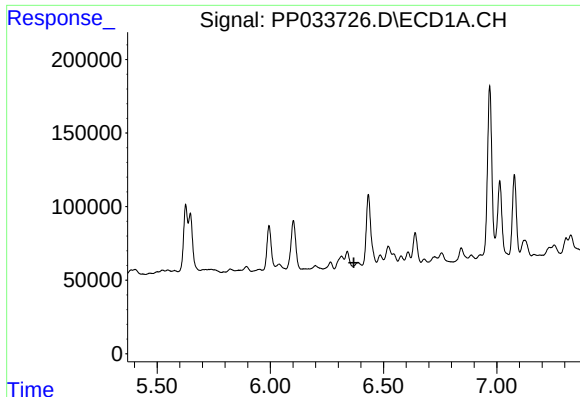
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.198 min
Response: 0
Conc: N.D.



#13 AR-1232-3

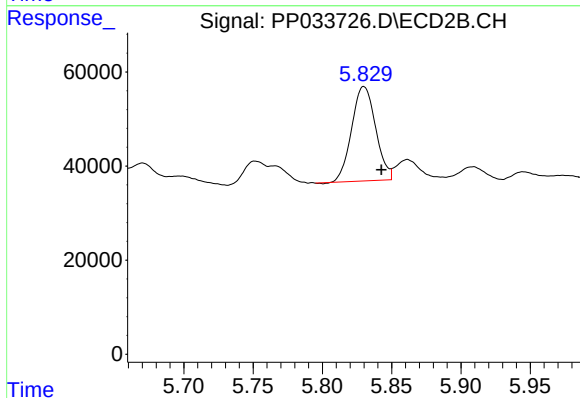
R.T.: 5.752 min
Delta R.T.: 0.004 min
Response: 79841
Conc: 114.05 ng/ml



#14 AR-1232-4

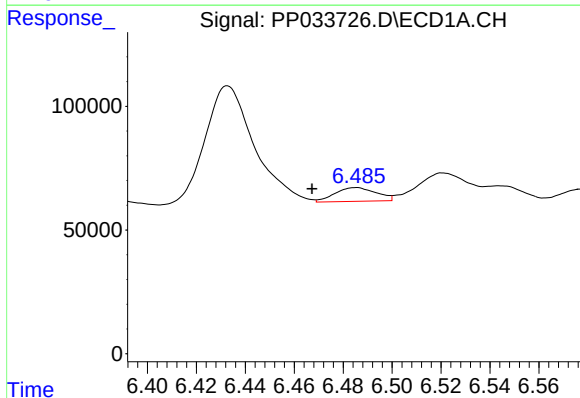
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



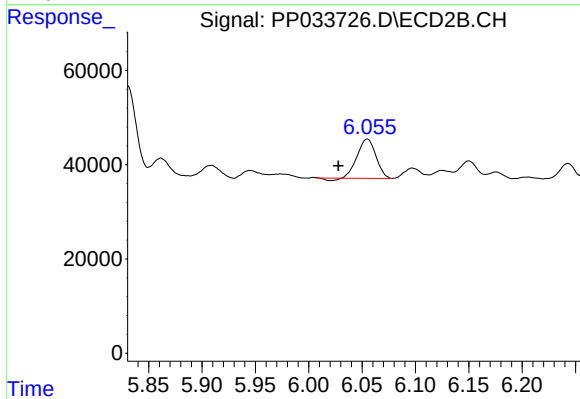
#14 AR-1232-4

R.T.: 5.830 min
Delta R.T.: -0.013 min
Response: 241560
Conc: 395.17 ng/ml



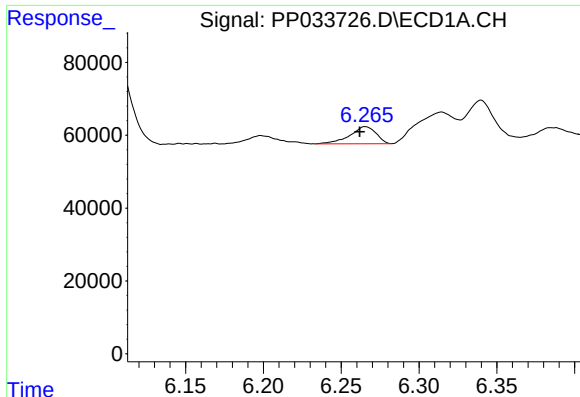
#15 AR-1232-5

R.T.: 6.485 min
Delta R.T.: 0.018 min
Response: 65409
Conc: 48.40 ng/ml



#15 AR-1232-5

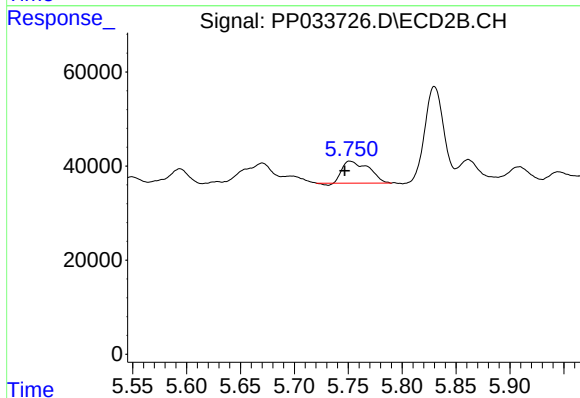
R.T.: 6.055 min
Delta R.T.: 0.027 min
Response: 99403
Conc: 151.82 ng/ml



#18 AR-1242-3

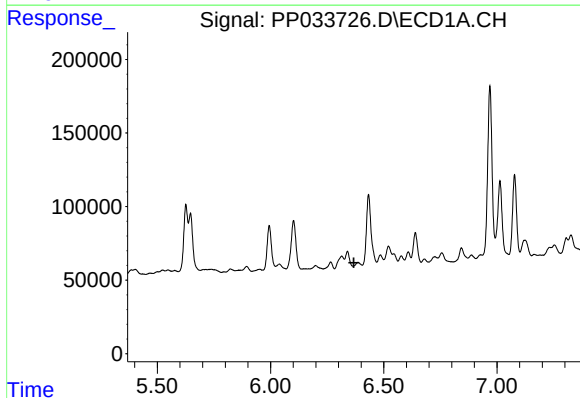
R.T.: 6.266 min
Delta R.T.: 0.004 min
Response: 54969
Conc: 23.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



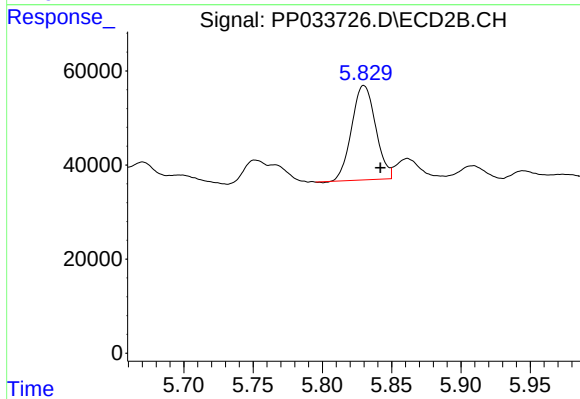
#18 AR-1242-3

R.T.: 5.752 min
Delta R.T.: 0.005 min
Response: 79841
Conc: 119.29 ng/ml



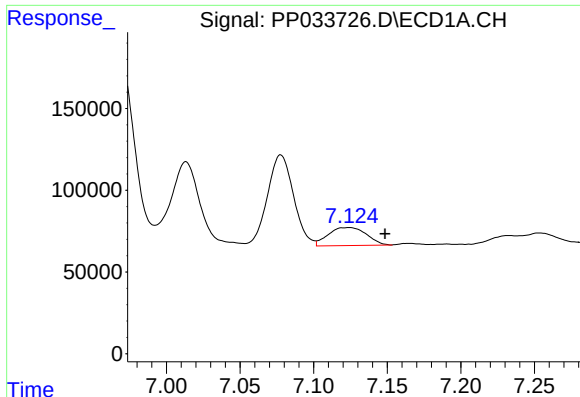
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.368 min
Response: 0
Conc: N.D.



#19 AR-1242-4

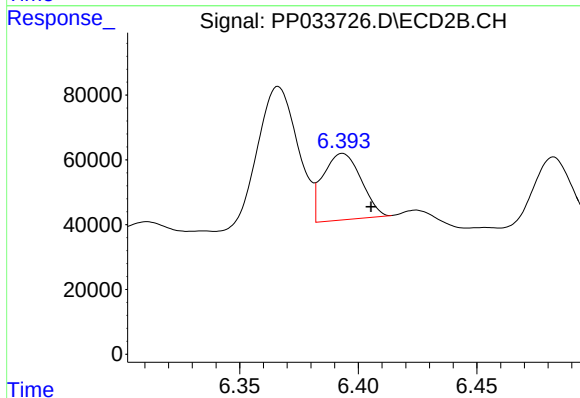
R.T.: 5.830 min
Delta R.T.: -0.012 min
Response: 241560
Conc: 383.12 ng/ml



#20 AR-1242-5

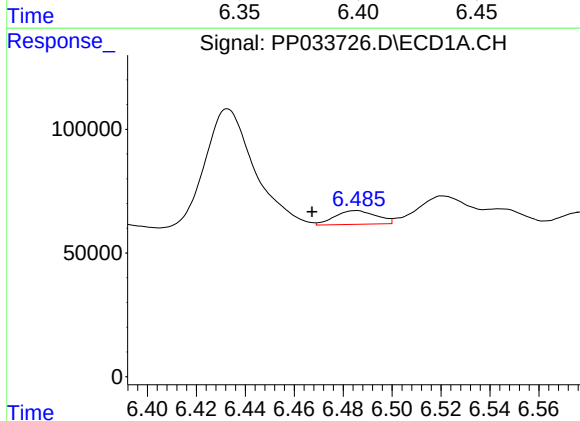
R.T.: 7.124 min
Delta R.T.: -0.025 min
Response: 198641
Conc: 103.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



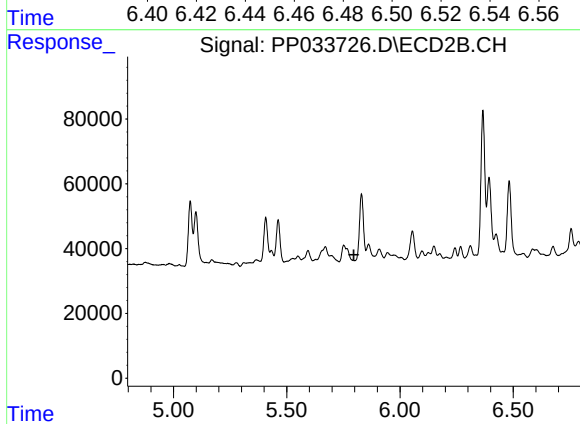
#20 AR-1242-5

R.T.: 6.393 min
Delta R.T.: -0.012 min
Response: 229409
Conc: 321.45 ng/ml



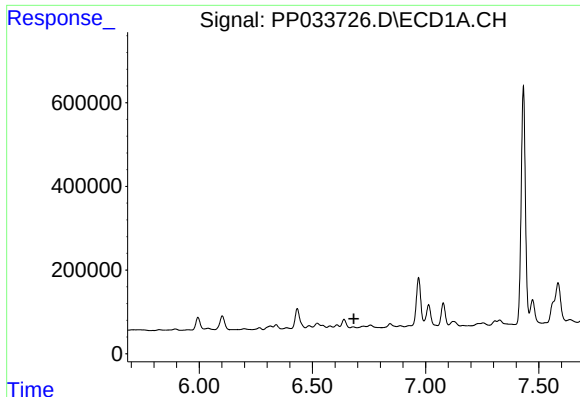
#22 AR-1248-2

R.T.: 6.485 min
Delta R.T.: 0.018 min
Response: 65409
Conc: 24.19 ng/ml



#22 AR-1248-2

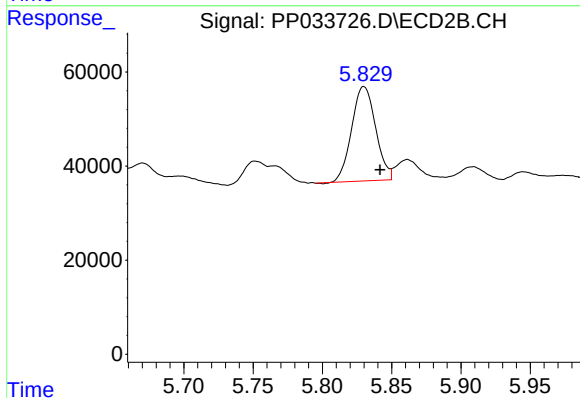
R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.



#23 AR-1248-3

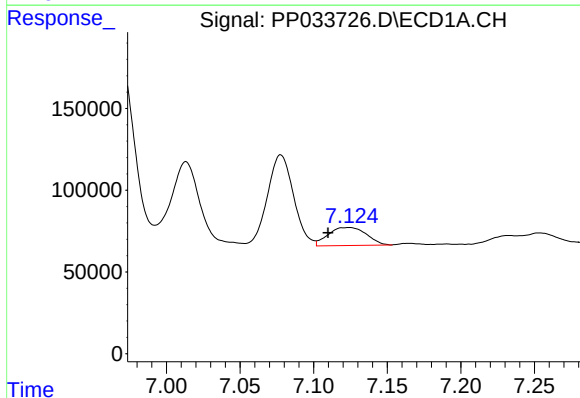
R.T.: 0.000 min
Exp R.T.: 6.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



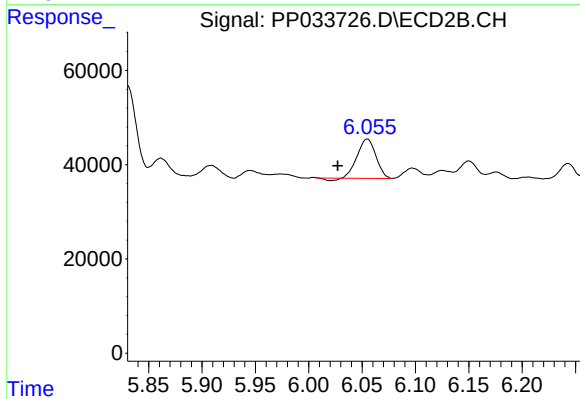
#23 AR-1248-3

R.T.: 5.830 min
Delta R.T.: -0.012 min
Response: 241560
Conc: 248.54 ng/ml



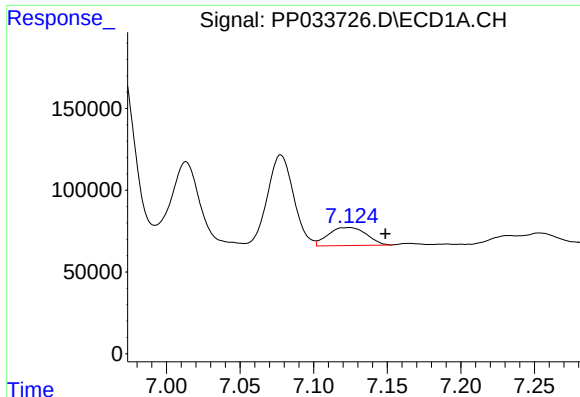
#24 AR-1248-4

R.T.: 7.124 min
Delta R.T.: 0.014 min
Response: 198641
Conc: 61.06 ng/ml



#24 AR-1248-4

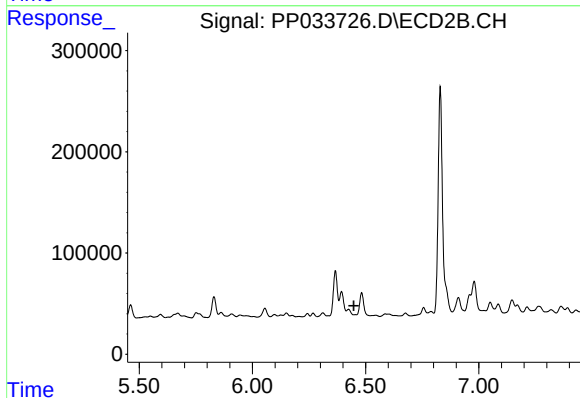
R.T.: 6.055 min
Delta R.T.: 0.028 min
Response: 99403
Conc: 88.76 ng/ml



#25 AR-1248-5

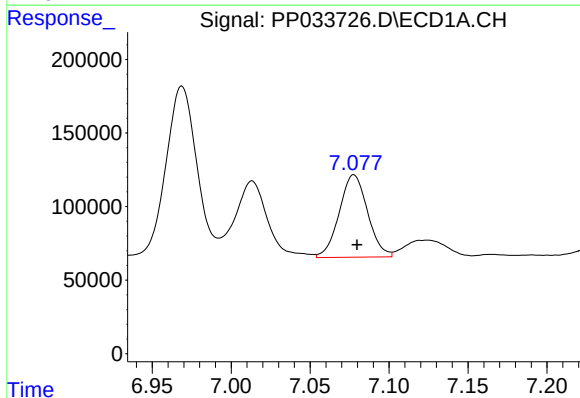
R.T.: 7.124 min
Delta R.T.: -0.025 min
Response: 198641
Conc: 61.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



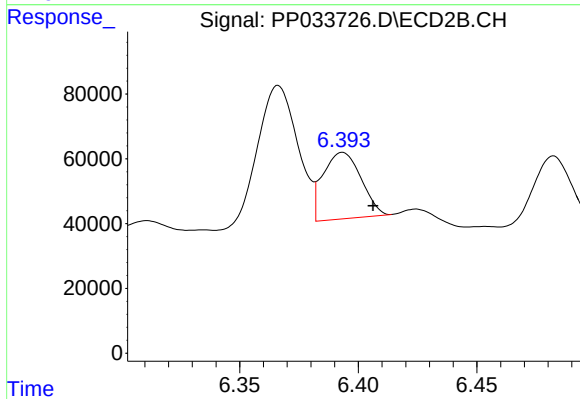
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



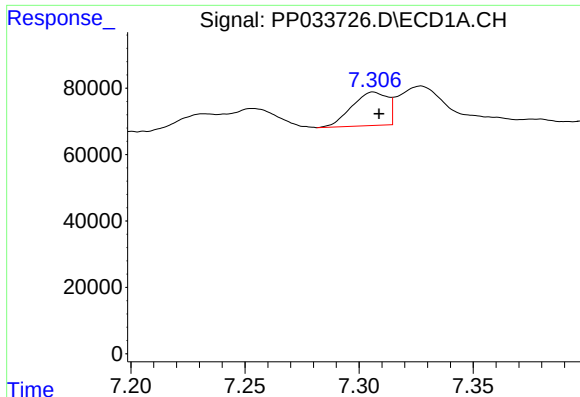
#26 AR-1254-1

R.T.: 7.078 min
Delta R.T.: -0.002 min
Response: 700205
Conc: 201.27 ng/ml



#26 AR-1254-1

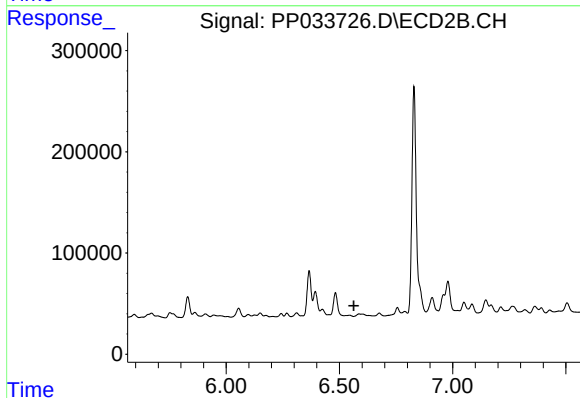
R.T.: 6.393 min
Delta R.T.: -0.013 min
Response: 229409
Conc: 145.77 ng/ml



#27 AR-1254-2

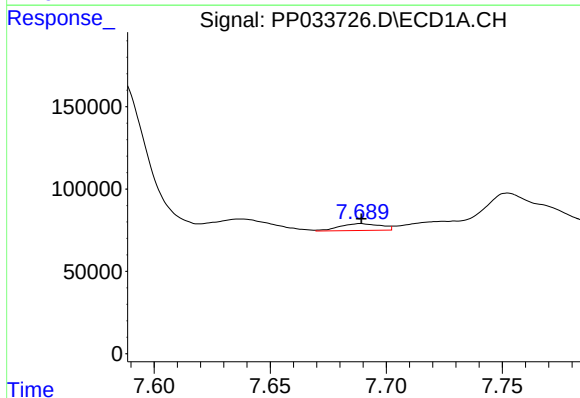
R.T.: 7.306 min
Delta R.T.: -0.003 min
Response: 109995
Conc: 20.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



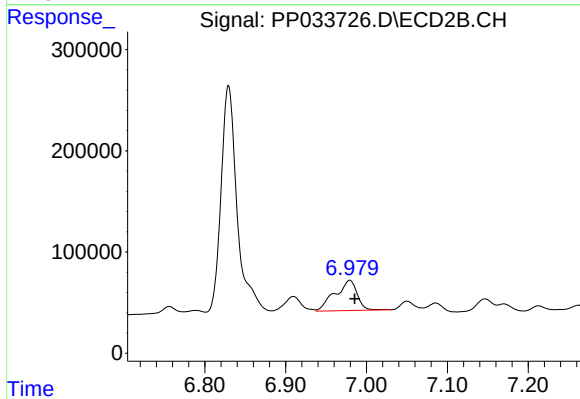
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.564 min
Response: 0
Conc: N.D.



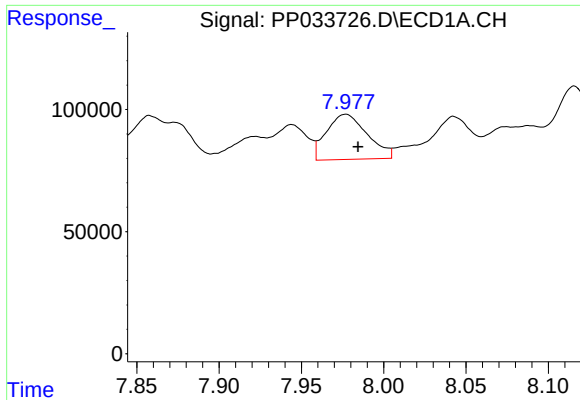
#28 AR-1254-3

R.T.: 7.689 min
Delta R.T.: 0.000 min
Response: 51815
Conc: 9.28 ng/ml



#28 AR-1254-3

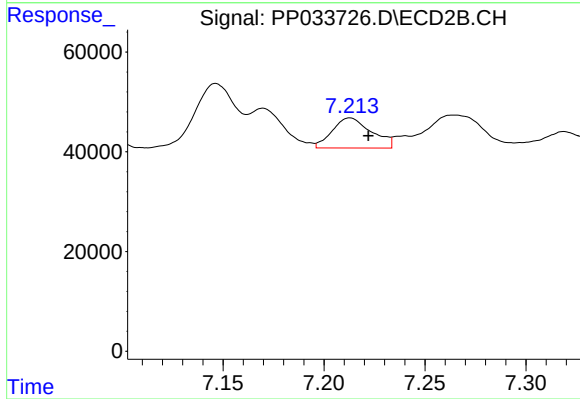
R.T.: 6.979 min
Delta R.T.: -0.006 min
Response: 574022
Conc: 267.72 ng/ml



#29 AR-1254-4

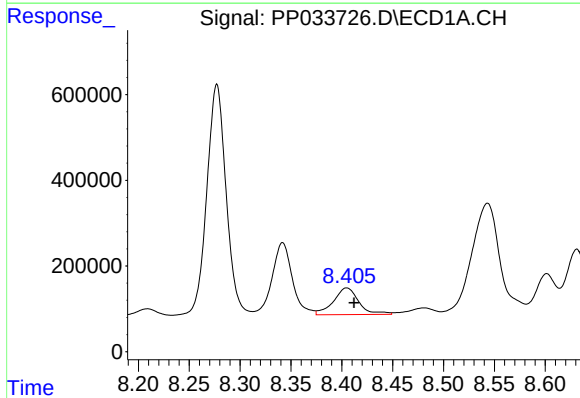
R.T.: 7.977 min
Delta R.T.: -0.008 min
Response: 319164
Conc: 83.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



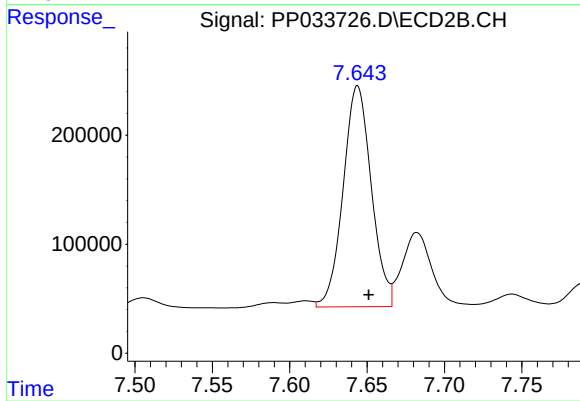
#29 AR-1254-4

R.T.: 7.213 min
Delta R.T.: -0.009 min
Response: 81633
Conc: 73.88 ng/ml



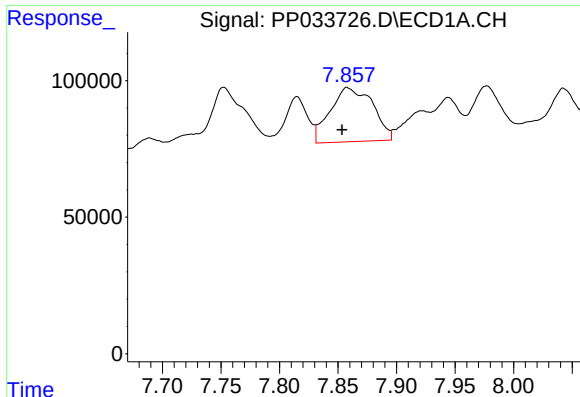
#30 AR-1254-5

R.T.: 8.405 min
Delta R.T.: -0.007 min
Response: 1082267
Conc: 258.15 ng/ml



#30 AR-1254-5

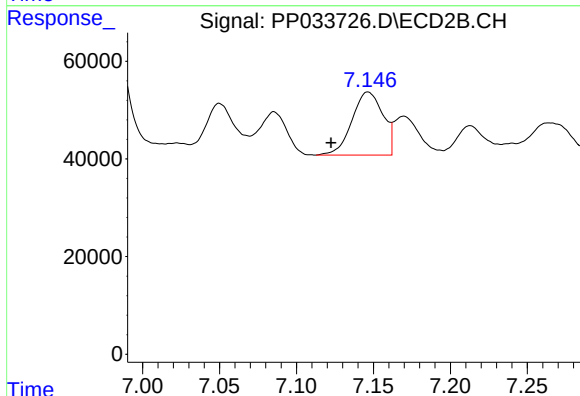
R.T.: 7.644 min
Delta R.T.: -0.007 min
Response: 2569379
Conc: 1499.63 ng/ml



#31 AR-1260-1

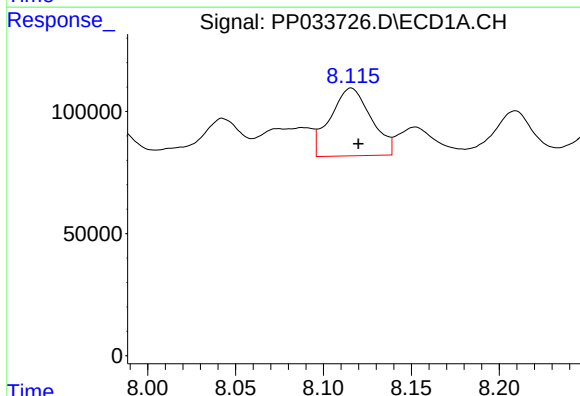
R.T.: 7.858 min
Delta R.T.: 0.004 min
Response: 501210
Conc: 121.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



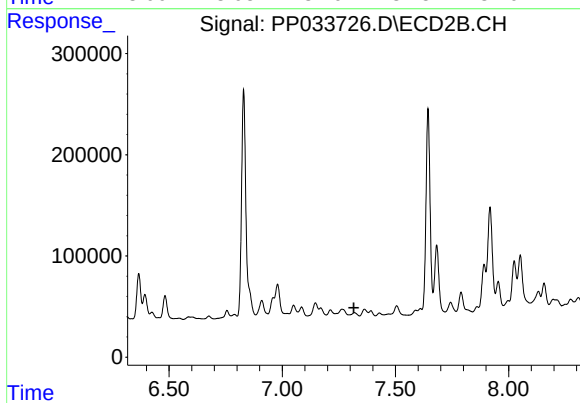
#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: 0.024 min
Response: 181142
Conc: 133.74 ng/ml



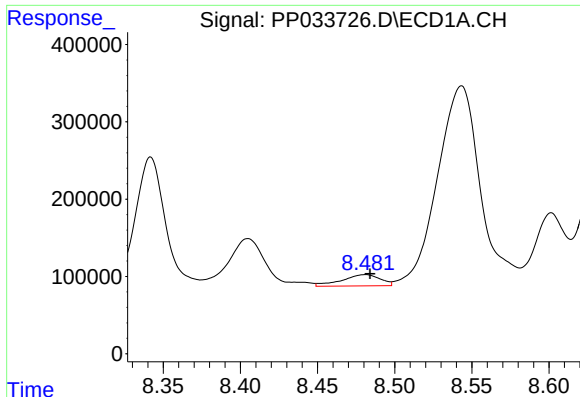
#32 AR-1260-2

R.T.: 8.116 min
Delta R.T.: -0.004 min
Response: 449077
Conc: 94.36 ng/ml



#32 AR-1260-2

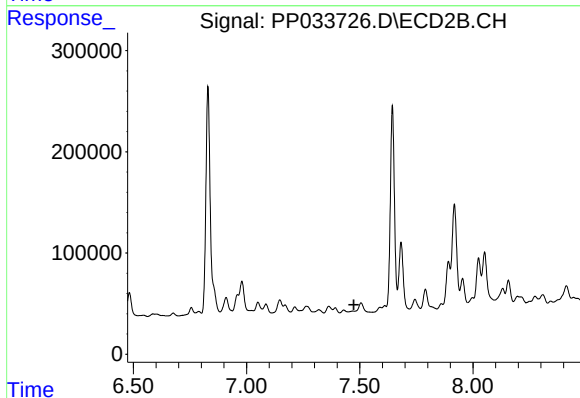
R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.



#33 AR-1260-3

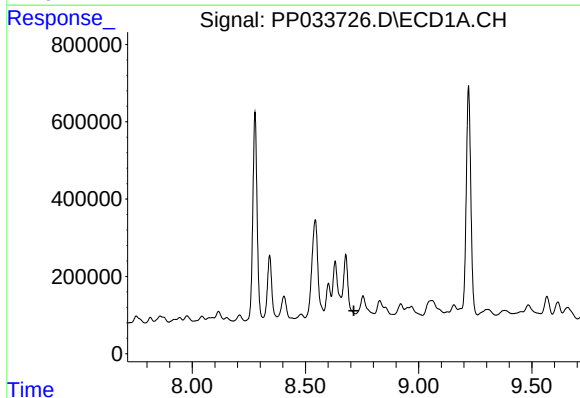
R.T.: 8.481 min
Delta R.T.: -0.003 min
Response: 252993
Conc: 66.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



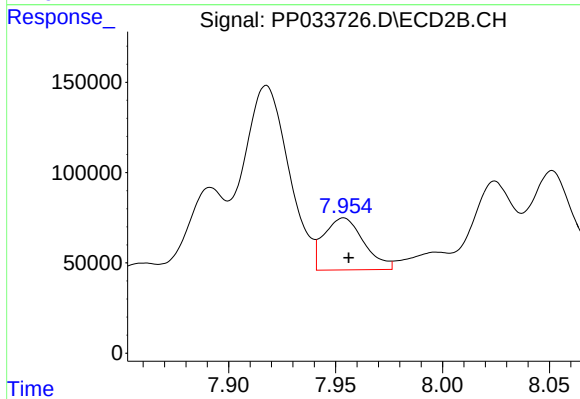
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



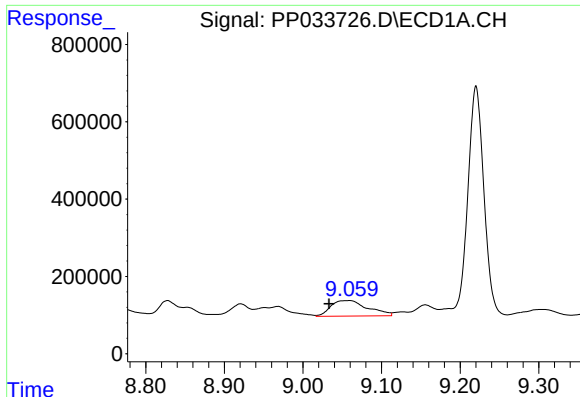
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.714 min
Response: 0
Conc: N.D.



#34 AR-1260-4

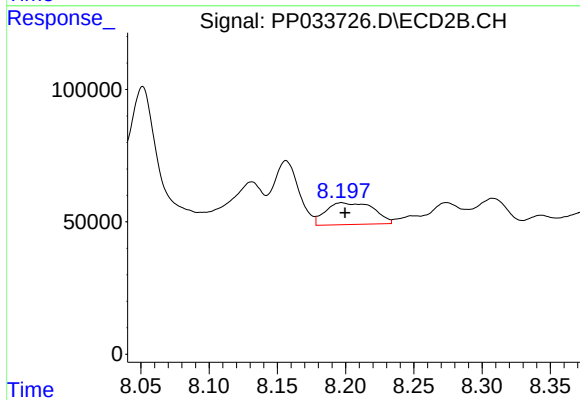
R.T.: 7.954 min
Delta R.T.: -0.002 min
Response: 374599
Conc: 305.76 ng/ml



#35 AR-1260-5

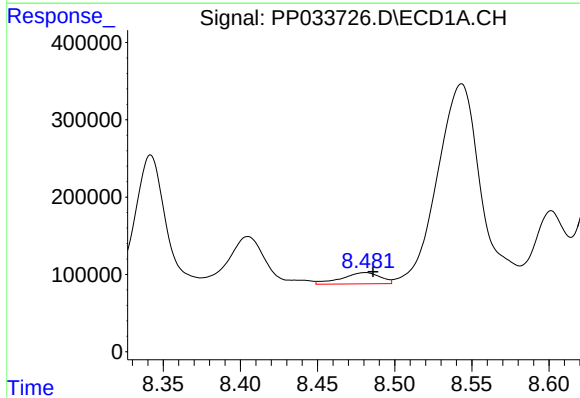
R.T.: 9.059 min
Delta R.T.: 0.026 min
Response: 1323613
Conc: 155.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



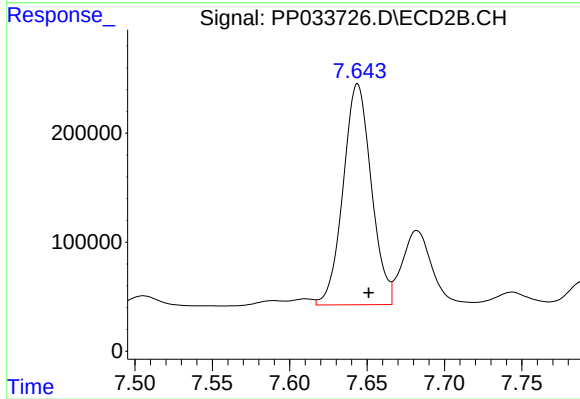
#35 AR-1260-5

R.T.: 8.197 min
Delta R.T.: -0.003 min
Response: 199773
Conc: 76.06 ng/ml



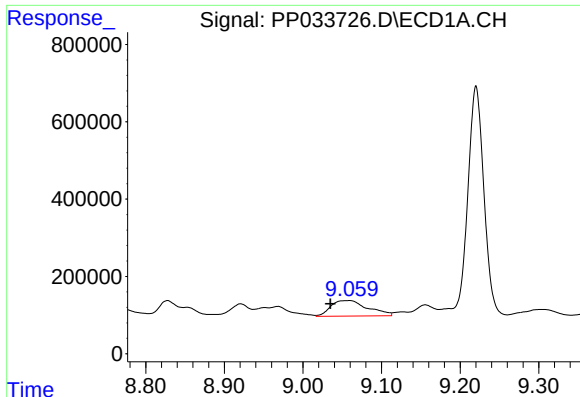
#36 AR-1262-1

R.T.: 8.481 min
Delta R.T.: -0.005 min
Response: 252993
Conc: 46.79 ng/ml



#36 AR-1262-1

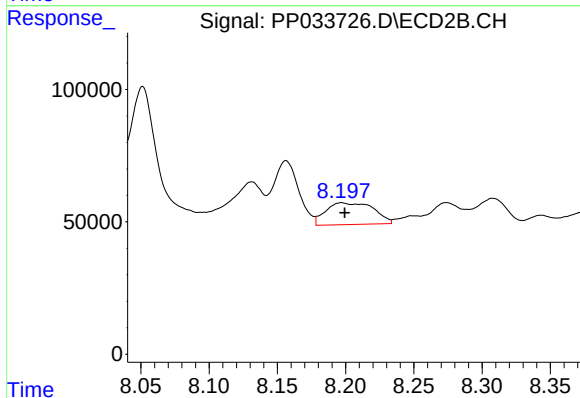
R.T.: 7.644 min
Delta R.T.: -0.007 min
Response: 2569379
Conc: 2806.75 ng/ml



#37 AR-1262-2

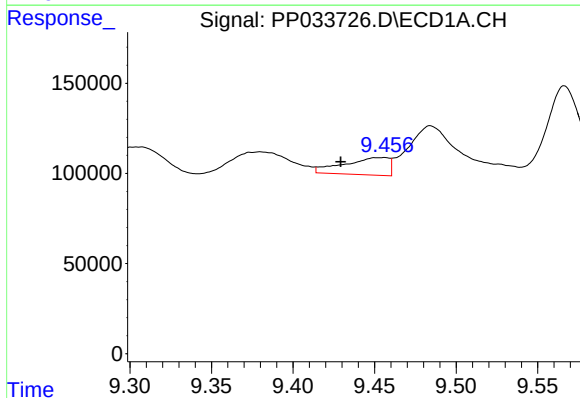
R.T.: 9.059 min
Delta R.T.: 0.024 min
Response: 1323613
Conc: 143.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



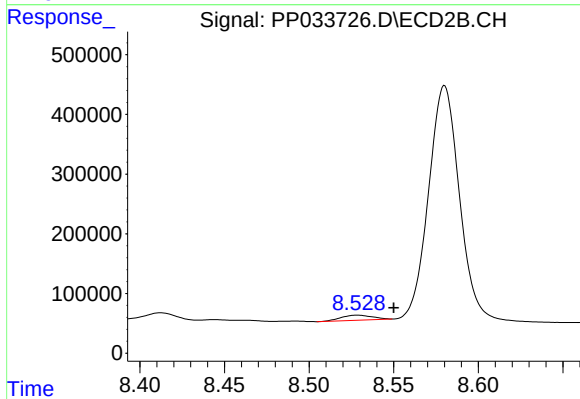
#37 AR-1262-2

R.T.: 8.197 min
Delta R.T.: -0.002 min
Response: 199773
Conc: 67.64 ng/ml



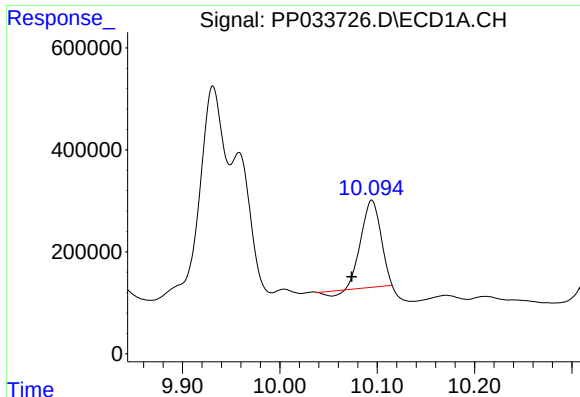
#39 AR-1262-4

R.T.: 9.456 min
Delta R.T.: 0.026 min
Response: 186134
Conc: 33.67 ng/ml



#39 AR-1262-4

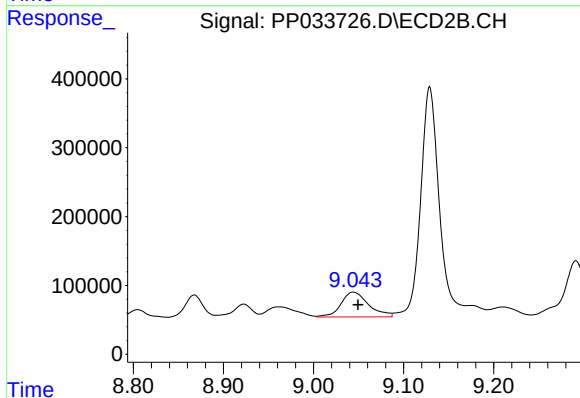
R.T.: 8.528 min
Delta R.T.: -0.022 min
Response: 107131
Conc: 50.59 ng/ml



#40 AR-1262-5

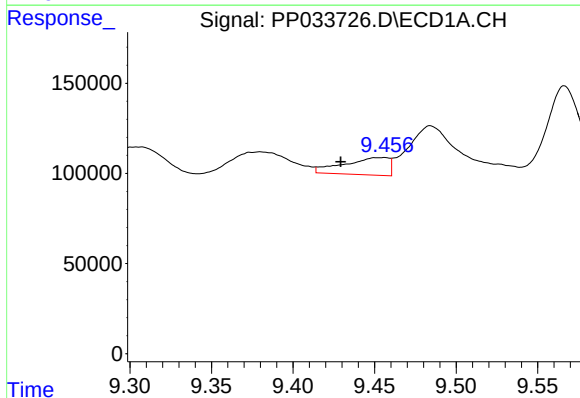
R.T.: 10.095 min
Delta R.T.: 0.021 min
Response: 2352531
Conc: 708.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



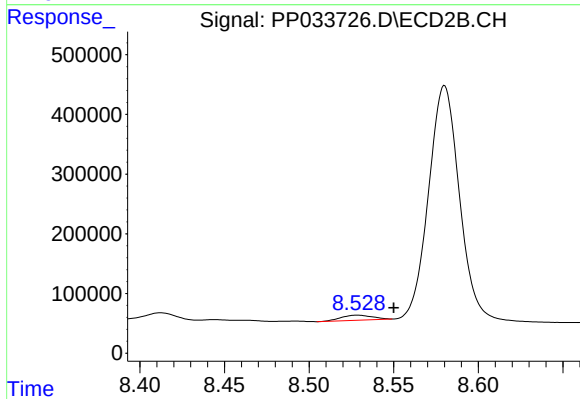
#40 AR-1262-5

R.T.: 9.044 min
Delta R.T.: -0.006 min
Response: 767824
Conc: 824.82 ng/ml



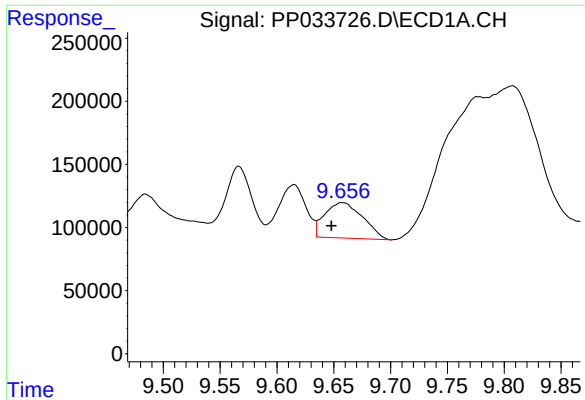
#42 AR-1268-2

R.T.: 9.456 min
Delta R.T.: 0.027 min
Response: 186134
Conc: 16.05 ng/ml



#42 AR-1268-2

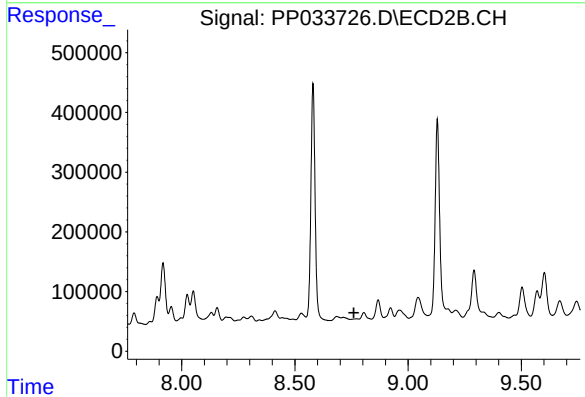
R.T.: 8.528 min
Delta R.T.: -0.022 min
Response: 107131
Conc: 34.47 ng/ml



#43 AR-1268-3

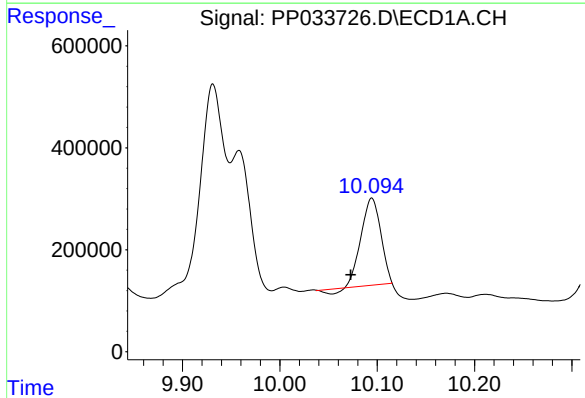
R.T.: 9.658 min
Delta R.T.: 0.010 min
Response: 649484
Conc: 64.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



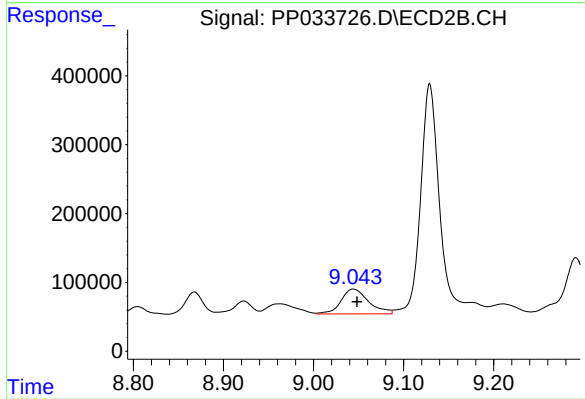
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.761 min
Response: 0
Conc: N.D.



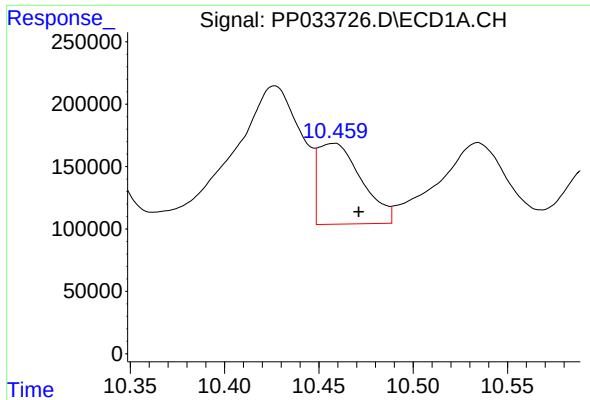
#44 AR-1268-4

R.T.: 10.095 min
Delta R.T.: 0.022 min
Response: 2352531
Conc: 661.40 ng/ml



#44 AR-1268-4

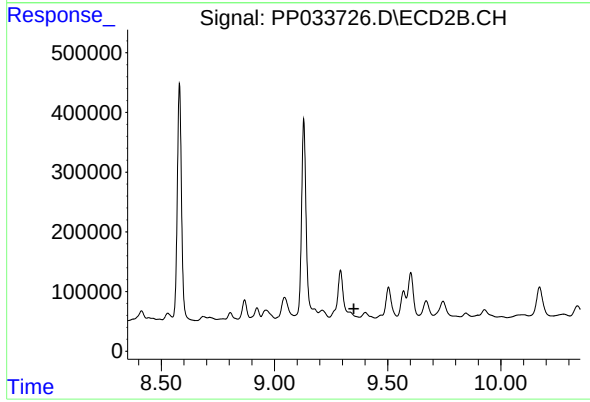
R.T.: 9.044 min
Delta R.T.: -0.004 min
Response: 767824
Conc: 759.21 ng/ml



#45 AR-1268-5

R.T.: 10.458 min
Delta R.T.: -0.013 min
Response: 1036562
Conc: 31.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.