

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062321\
 Data File : PP036722.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jun 2021 10:22
 Operator : DD\AJ
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1268CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 01:17:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.967	3.956	2355325	1650124	53.290	53.276
2)	SA Decachlor...	10.998	9.255	3658173	2505472	85.277	78.344
Target Compounds							
3)	L1 AR-1016-1	6.287	0.000	11422	0	6.743	N.D. #
4)	L1 AR-1016-2	6.309	0.000	10812	0	4.484	N.D. #
7)	L1 AR-1016-5	6.798	0.000	9832	0	7.687	N.D. #
9)	L2 AR-1221-2	5.319	4.306	33721	23396	78.250	78.381
13)	L3 AR-1232-3	6.309	0.000	10812	0	10.584	N.D. #
15)	L3 AR-1232-5	6.580	0.000	10412	0	28.408	N.D. #
16)	L4 AR-1242-1	6.287	0.000	11422	0	8.907	N.D. #
17)	L4 AR-1242-2	6.309	0.000	10812	0	5.925	N.D. #
20)	L4 AR-1242-5	7.265	6.080	22070	11313	20.981	13.866 #
21)	L5 AR-1248-1	6.287	0.000	11422	0	11.322	N.D. #
22)	L5 AR-1248-2	6.580	0.000	10412	0	7.667	N.D. #
23)	L5 AR-1248-3	6.798	0.000	9832	0	6.043	N.D. #
24)	L5 AR-1248-4	7.227	0.000	26916	0	14.742	N.D. #
25)	L5 AR-1248-5	7.265	6.104f	22070	30391	12.240	25.621 #
26)	L6 AR-1254-1	7.200	6.080	69786	11313	39.681	6.677 #
27)	L6 AR-1254-2	7.428	0.000	16634	0	6.148	N.D. #
28)	L6 AR-1254-3	7.821f	6.659	26770	10749	9.038	4.421 #
29)	L6 AR-1254-4	8.104	0.000	6689	0	3.043	N.D. #
30)	L6 AR-1254-5	8.513f	0.000	22651	0	9.525	N.D. #
32)	L7 AR-1260-2	8.236	0.000	22024	0	8.593	N.D. #
33)	L7 AR-1260-3	8.603	7.156	547110	39401	272.943	21.665 #
34)	L7 AR-1260-4	8.851f	7.634	724594	521420	305.834	336.238
35)	L7 AR-1260-5	9.162	7.883	317773	223697	71.219	60.874
36)	L8 AR-1262-1	8.603	0.000	547110	0	192.006	N.D. #
37)	L8 AR-1262-2	9.162	7.883	317773	223697	62.544	57.065
38)	L8 AR-1262-3	9.474	8.171	2863007	2144912	772.835	1347.773 #
39)	L8 AR-1262-4	9.572	8.235	2733251	2013369	951.637	676.453 #
40)	L8 AR-1262-5	10.241	8.732	1124711	741738	532.348	520.501
41)	L9 AR-1268-1	9.474	8.171	2863007	2144912	477.207	460.618
42)	L9 AR-1268-2	9.572	8.235	2733251	2013369	479.488	466.751
43)	L9 AR-1268-3	9.799	8.444	2351768	1708796	489.167	468.021
44)	L9 AR-1268-4	10.241	8.732	1124711	741738	477.484	466.290
45)	L9 AR-1268-5	10.659	9.012	7495182	5470372	487.387	462.703

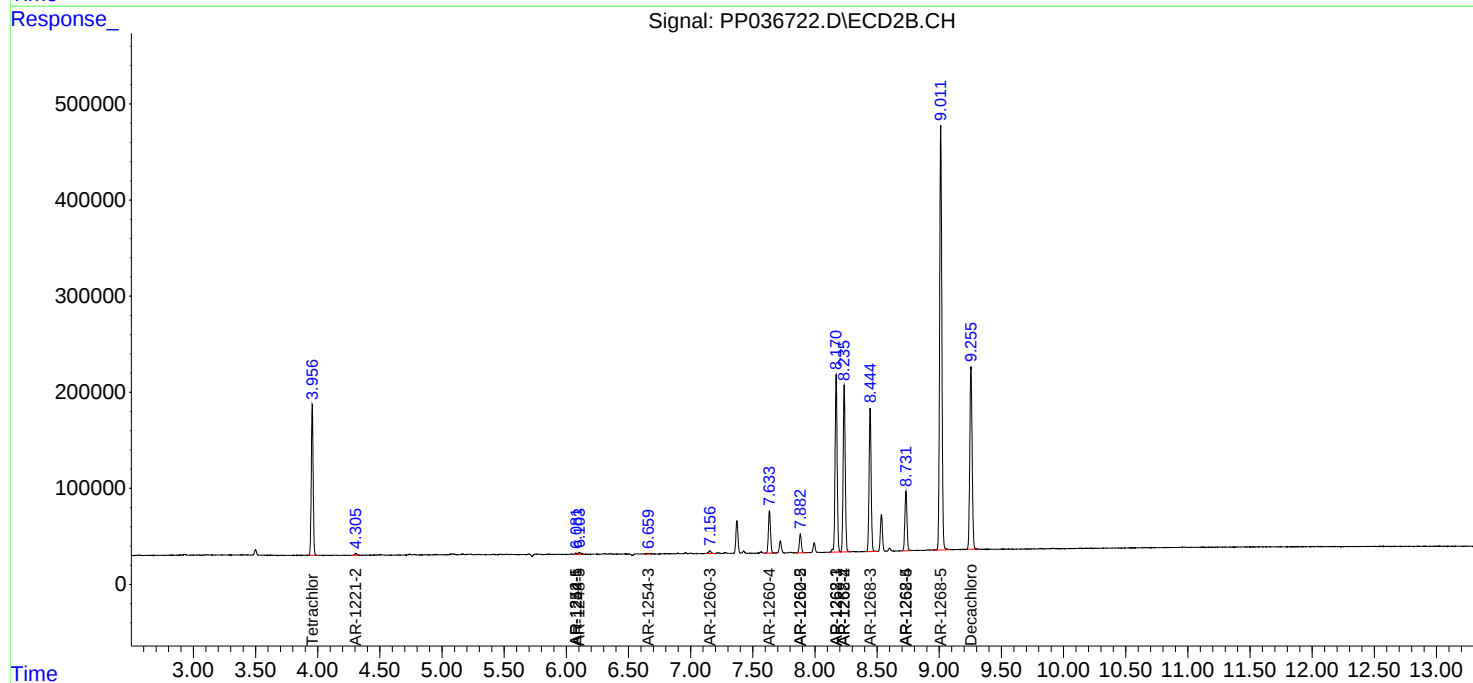
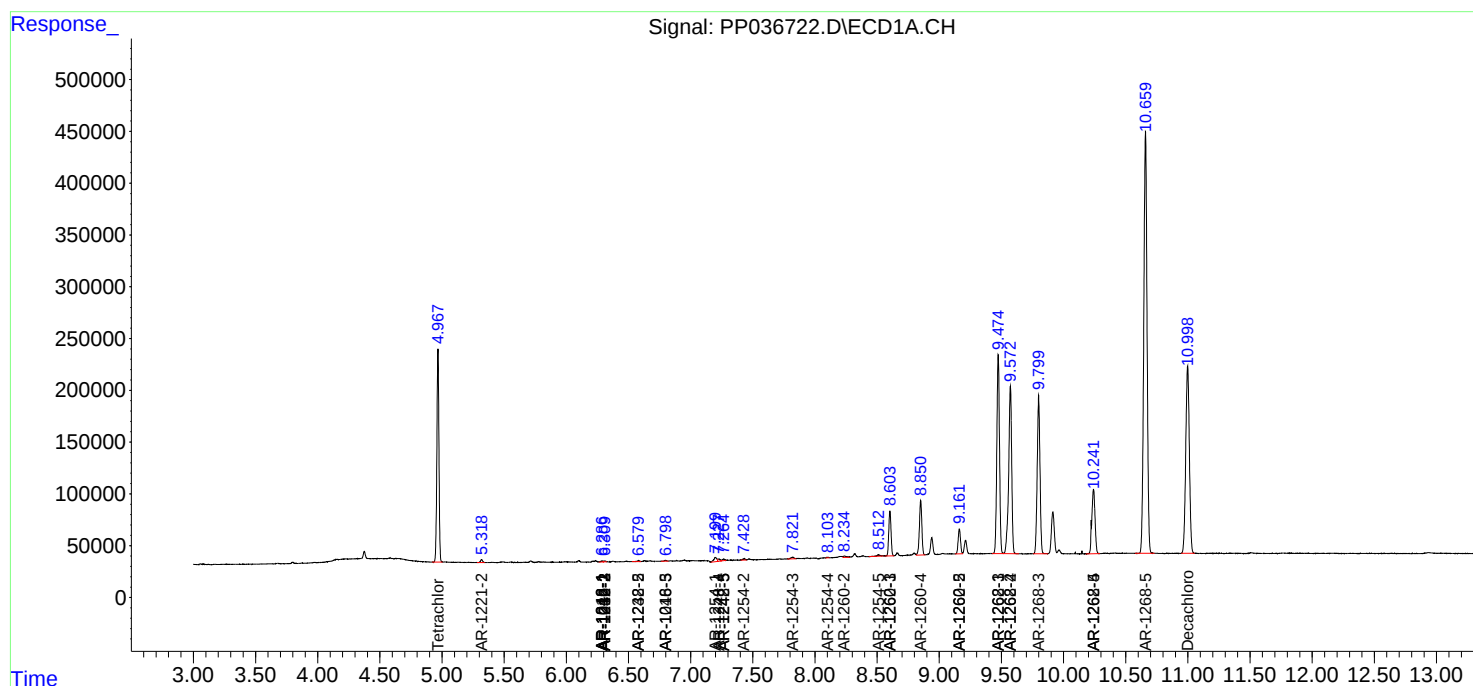
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

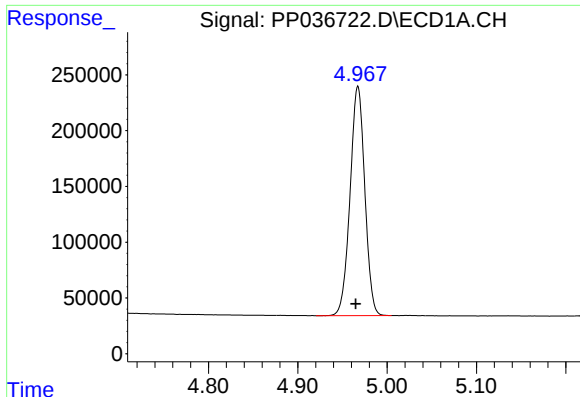
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062321\
Data File : PP036722.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jun 2021 10:22
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 01:17:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

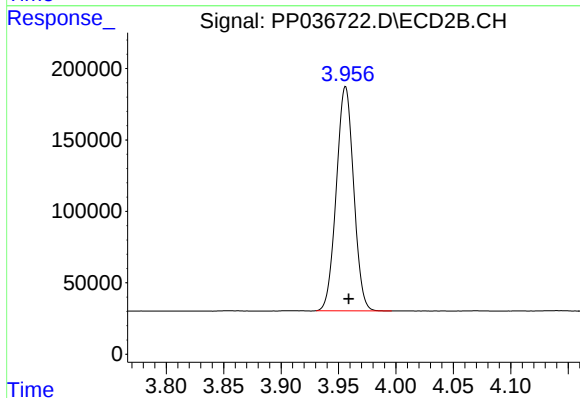




#1 Tetrachloro-m-xylene

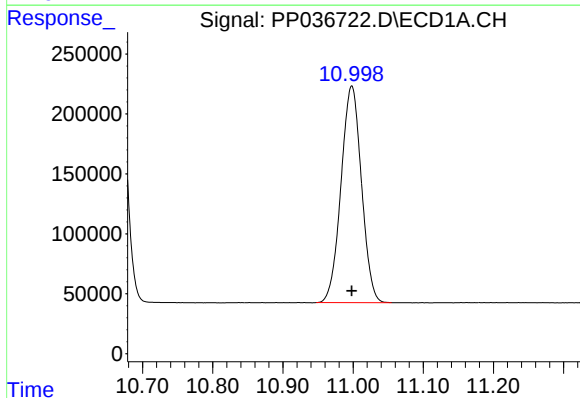
R.T.: 4.967 min
Delta R.T.: 0.002 min
Response: 2355325
Conc: 53.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



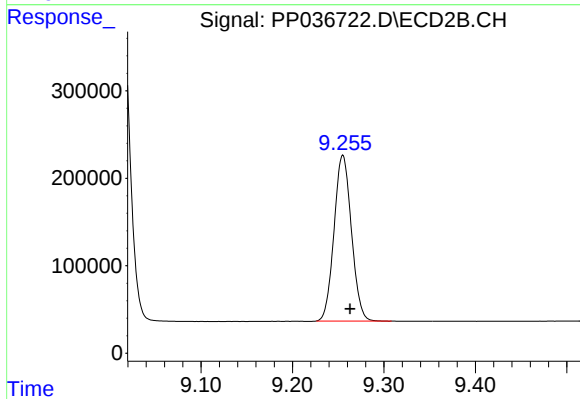
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.003 min
Response: 1650124
Conc: 53.28 ng/ml



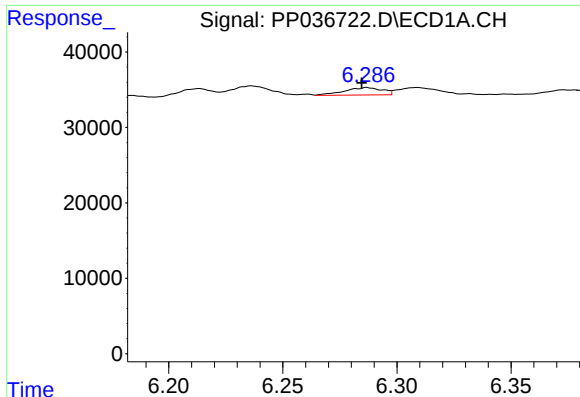
#2 Decachlorobiphenyl

R.T.: 10.998 min
Delta R.T.: 0.000 min
Response: 3658173
Conc: 85.28 ng/ml



#2 Decachlorobiphenyl

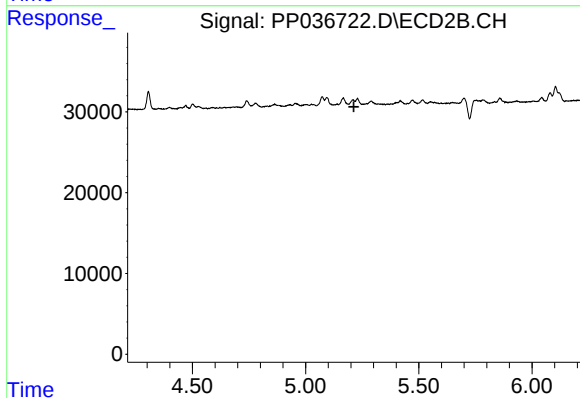
R.T.: 9.255 min
Delta R.T.: -0.008 min
Response: 2505472
Conc: 78.34 ng/ml



#3 AR-1016-1

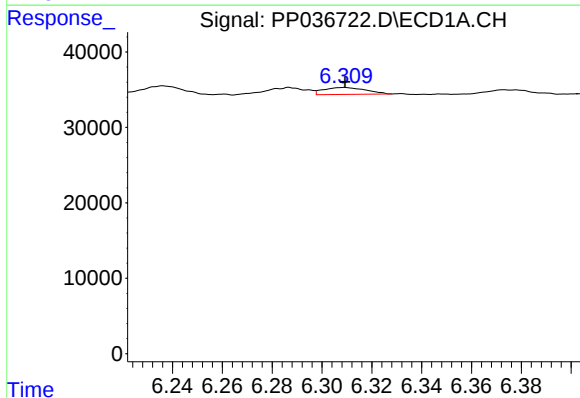
R.T.: 6.287 min
Delta R.T.: 0.002 min
Response: 11422
Conc: 6.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



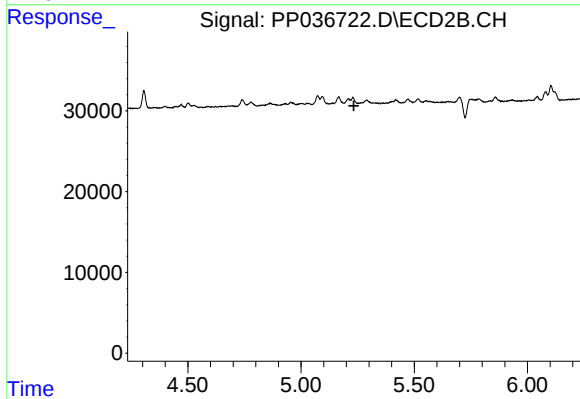
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



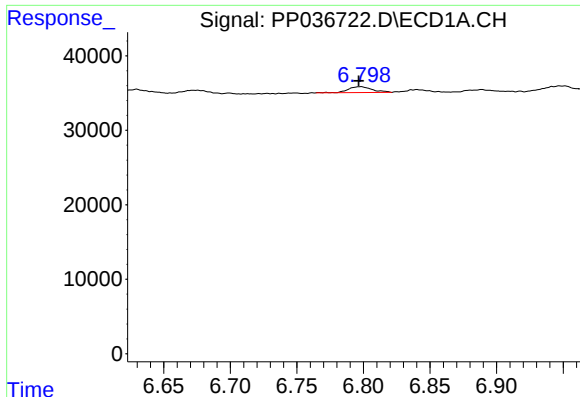
#4 AR-1016-2

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 10812
Conc: 4.48 ng/ml



#4 AR-1016-2

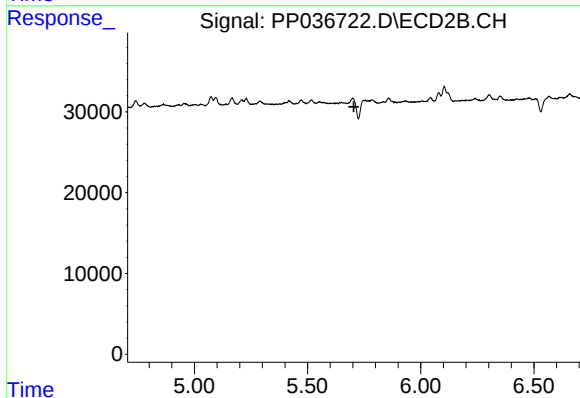
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#7 AR-1016-5

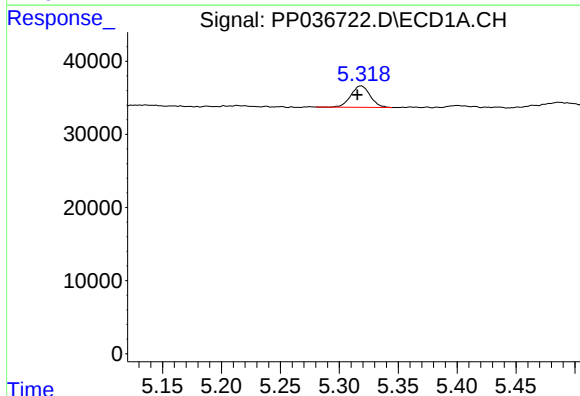
R.T.: 6.798 min
Delta R.T.: 0.002 min
Response: 9832
Conc: 7.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



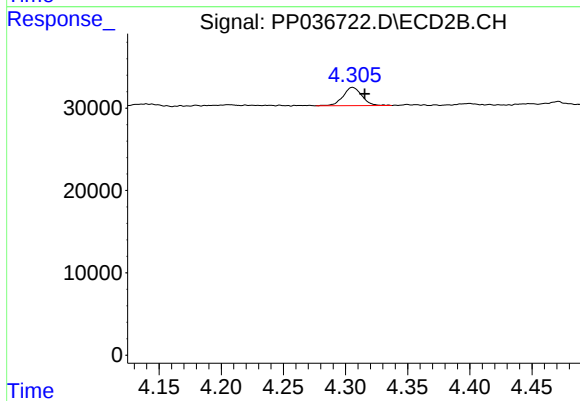
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



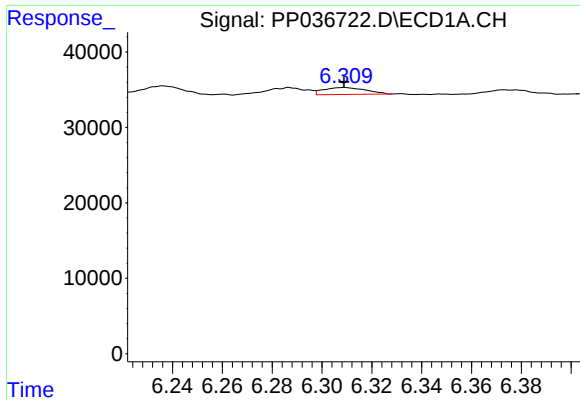
#9 AR-1221-2

R.T.: 5.319 min
Delta R.T.: 0.003 min
Response: 33721
Conc: 78.25 ng/ml



#9 AR-1221-2

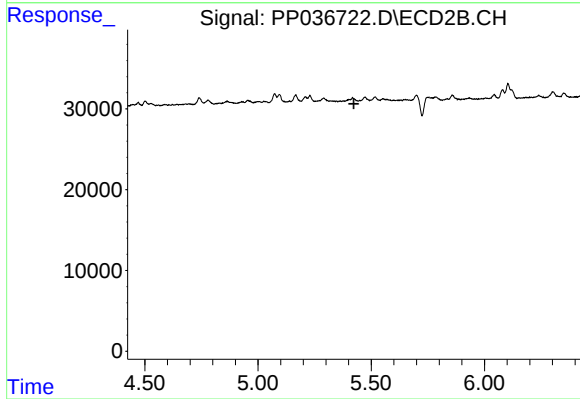
R.T.: 4.306 min
Delta R.T.: -0.010 min
Response: 23396
Conc: 78.38 ng/ml



#13 AR-1232-3

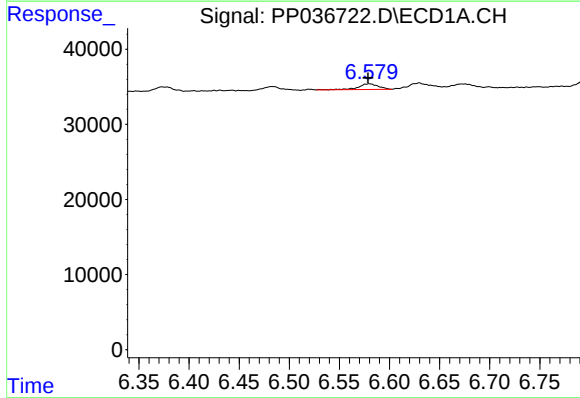
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 10812
Conc: 10.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



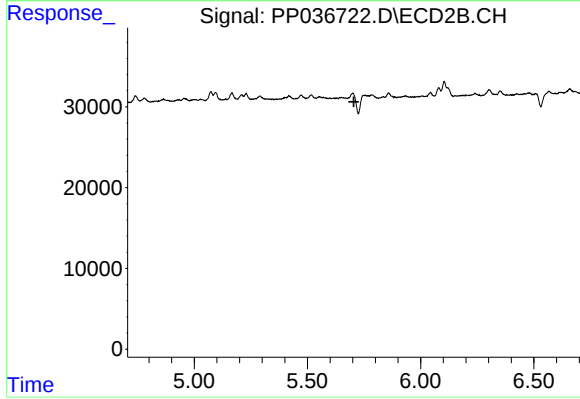
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



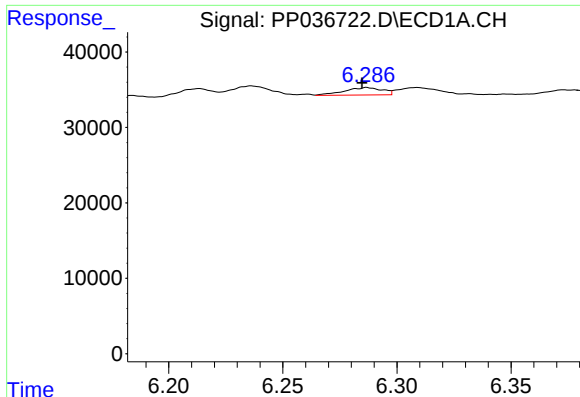
#15 AR-1232-5

R.T.: 6.580 min
Delta R.T.: 0.001 min
Response: 10412
Conc: 28.41 ng/ml



#15 AR-1232-5

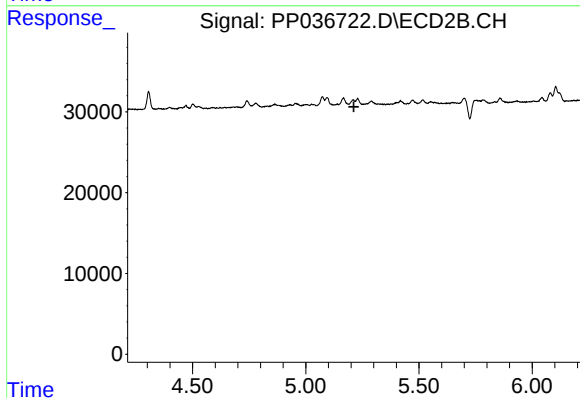
R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



#16 AR-1242-1

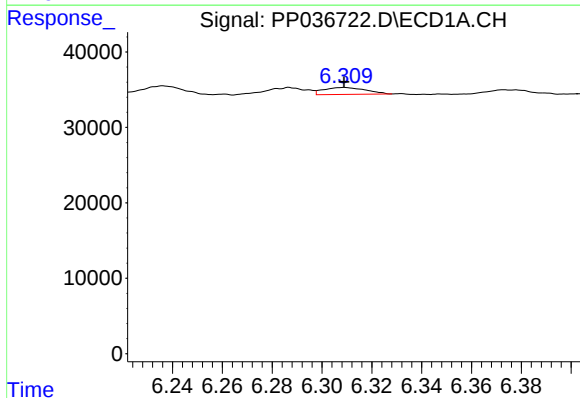
R.T.: 6.287 min
Delta R.T.: 0.002 min
Response: 11422
Conc: 8.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



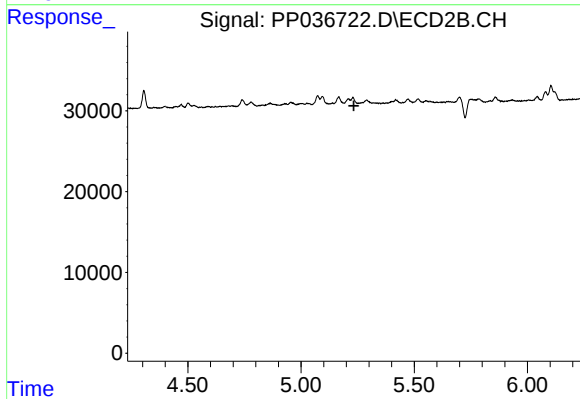
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



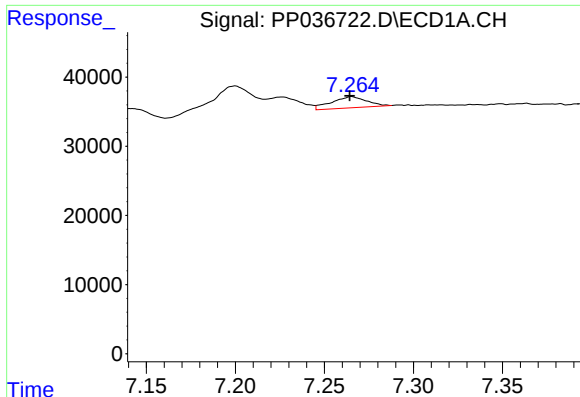
#17 AR-1242-2

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 10812
Conc: 5.92 ng/ml



#17 AR-1242-2

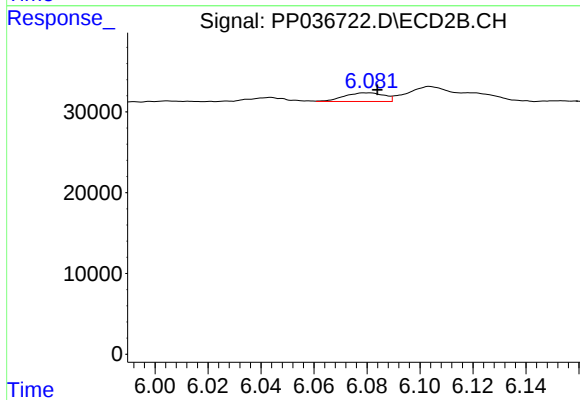
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#20 AR-1242-5

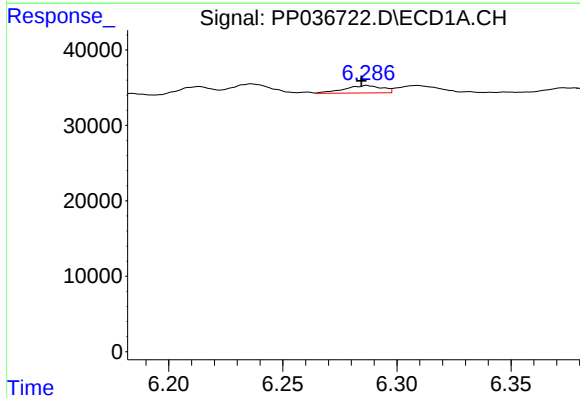
R.T.: 7.265 min
Delta R.T.: 0.000 min
Response: 22070
Conc: 20.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



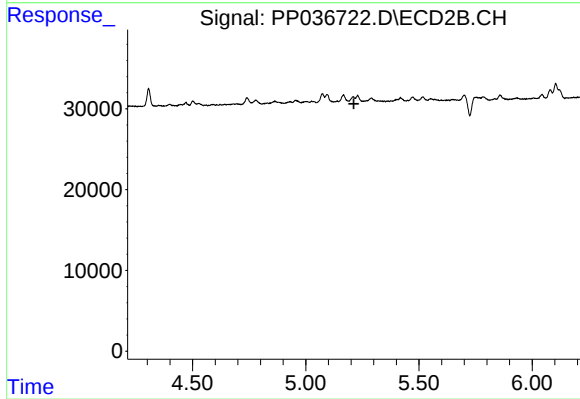
#20 AR-1242-5

R.T.: 6.080 min
Delta R.T.: -0.004 min
Response: 11313
Conc: 13.87 ng/ml



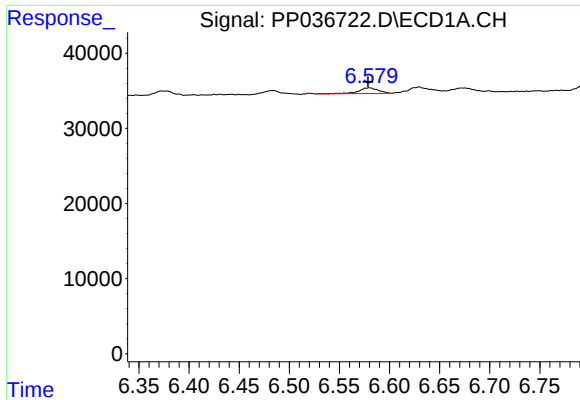
#21 AR-1248-1

R.T.: 6.287 min
Delta R.T.: 0.002 min
Response: 11422
Conc: 11.32 ng/ml



#21 AR-1248-1

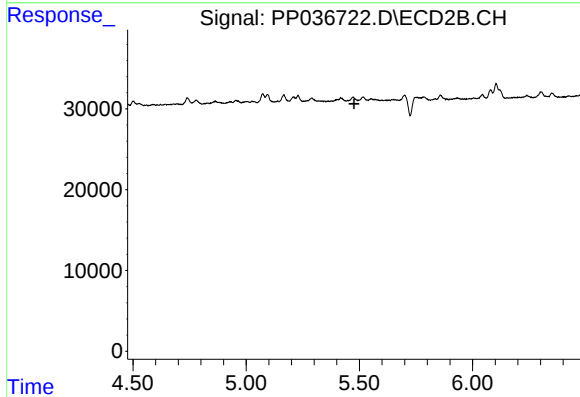
R.T.: 0.000 min
Exp R.T.: 5.213 min
Response: 0
Conc: N.D.



#22 AR-1248-2

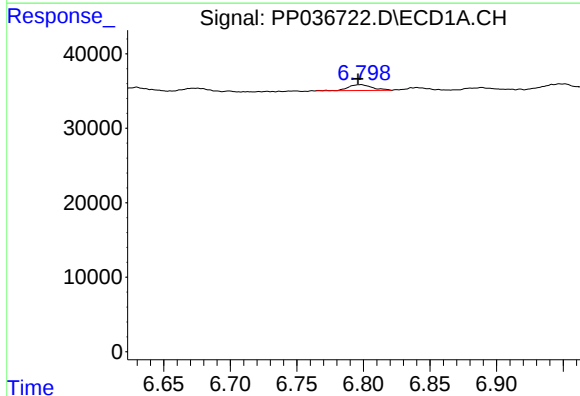
R.T.: 6.580 min
Delta R.T.: 0.001 min
Response: 10412
Conc: 7.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



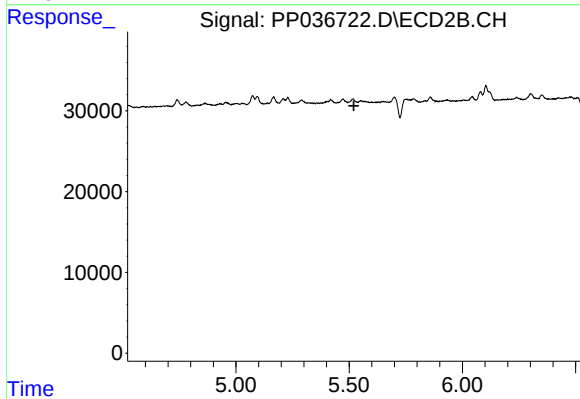
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



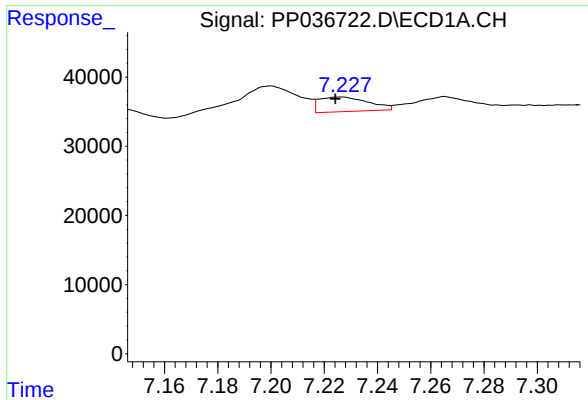
#23 AR-1248-3

R.T.: 6.798 min
Delta R.T.: 0.002 min
Response: 9832
Conc: 6.04 ng/ml



#23 AR-1248-3

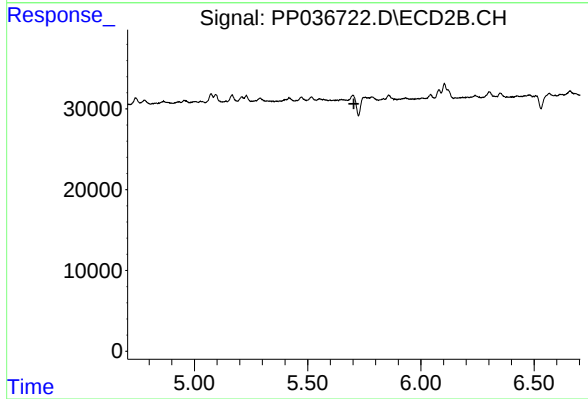
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#24 AR-1248-4

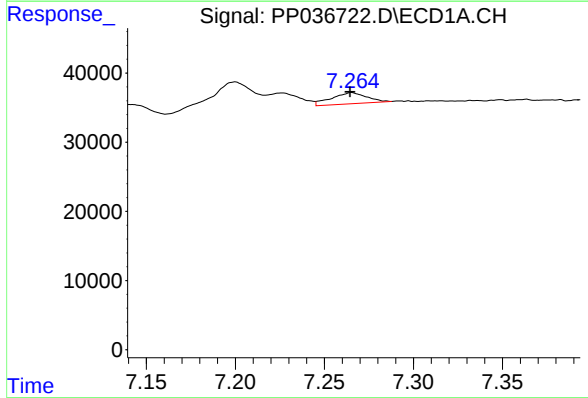
R.T.: 7.227 min
Delta R.T.: 0.002 min
Response: 26916
Conc: 14.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



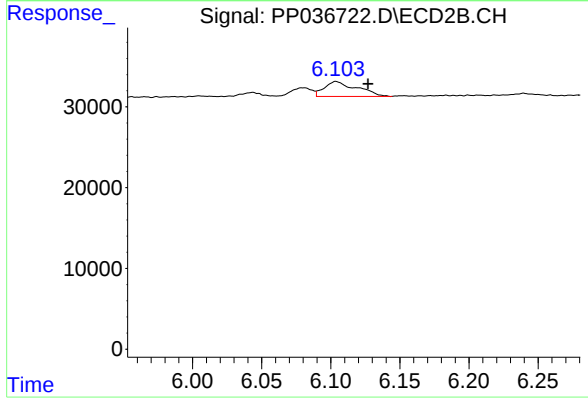
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.704 min
Response: 0
Conc: N.D.



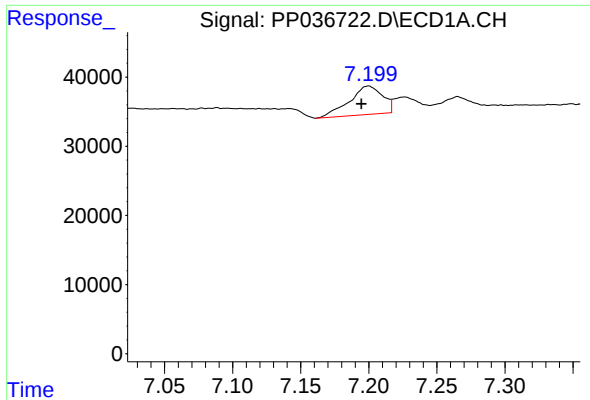
#25 AR-1248-5

R.T.: 7.265 min
Delta R.T.: 0.000 min
Response: 22070
Conc: 12.24 ng/ml



#25 AR-1248-5

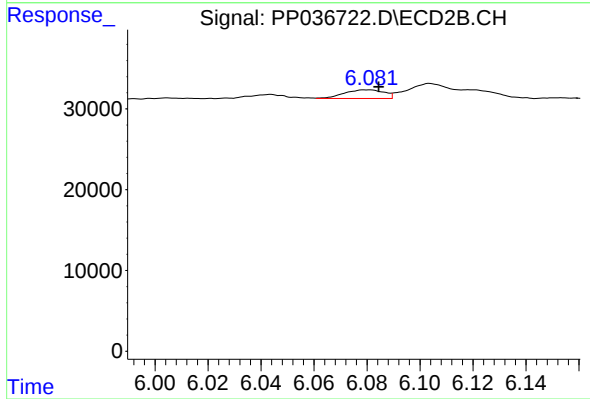
R.T.: 6.104 min
Delta R.T.: -0.023 min
Response: 30391
Conc: 25.62 ng/ml



#26 AR-1254-1

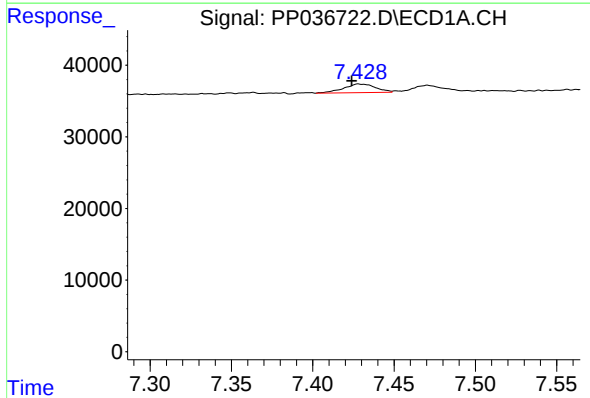
R.T.: 7.200 min
Delta R.T.: 0.006 min
Response: 69786
Conc: 39.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



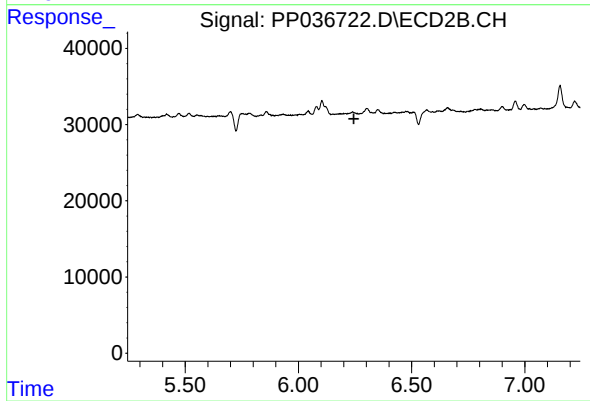
#26 AR-1254-1

R.T.: 6.080 min
Delta R.T.: -0.004 min
Response: 11313
Conc: 6.68 ng/ml



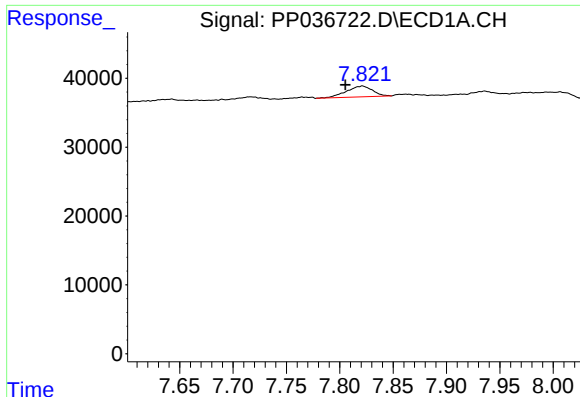
#27 AR-1254-2

R.T.: 7.428 min
Delta R.T.: 0.004 min
Response: 16634
Conc: 6.15 ng/ml



#27 AR-1254-2

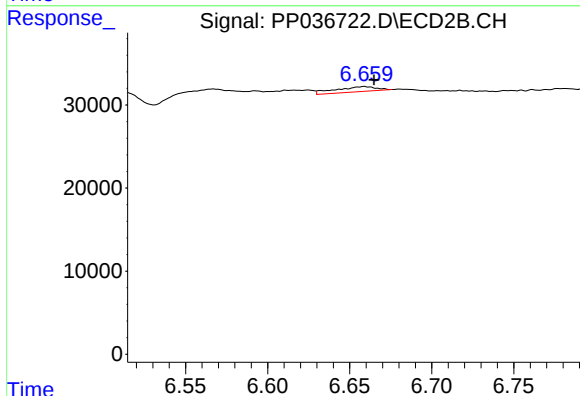
R.T.: 0.000 min
Exp R.T.: 6.245 min
Response: 0
Conc: N.D.



#28 AR-1254-3

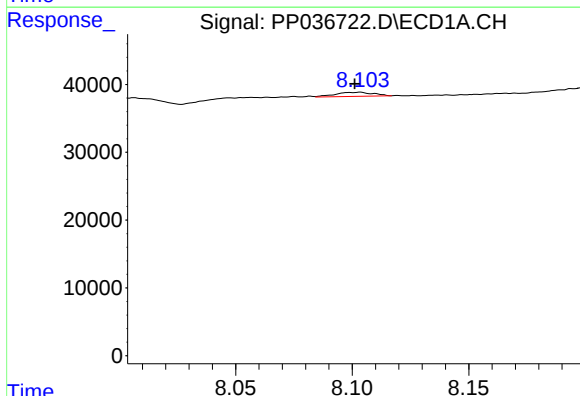
R.T.: 7.821 min
Delta R.T.: 0.016 min
Response: 26770
Conc: 9.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



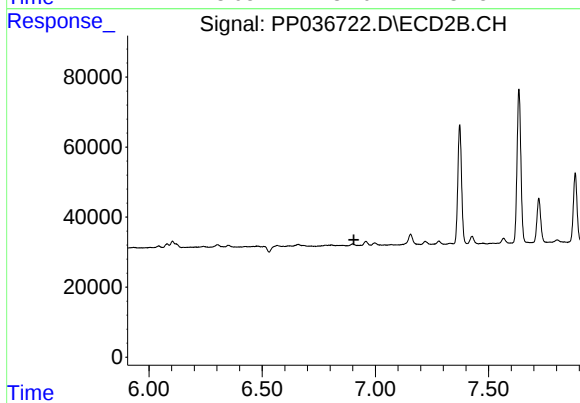
#28 AR-1254-3

R.T.: 6.659 min
Delta R.T.: -0.006 min
Response: 10749
Conc: 4.42 ng/ml



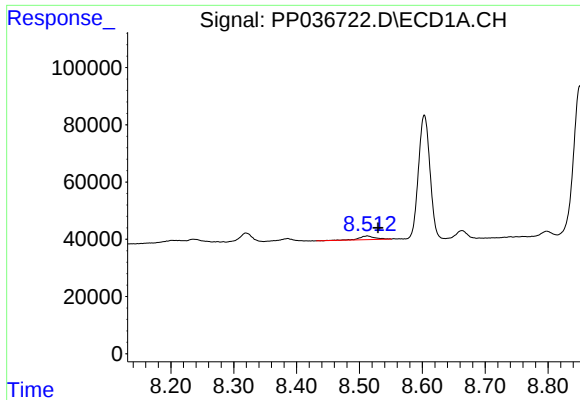
#29 AR-1254-4

R.T.: 8.104 min
Delta R.T.: 0.002 min
Response: 6689
Conc: 3.04 ng/ml



#29 AR-1254-4

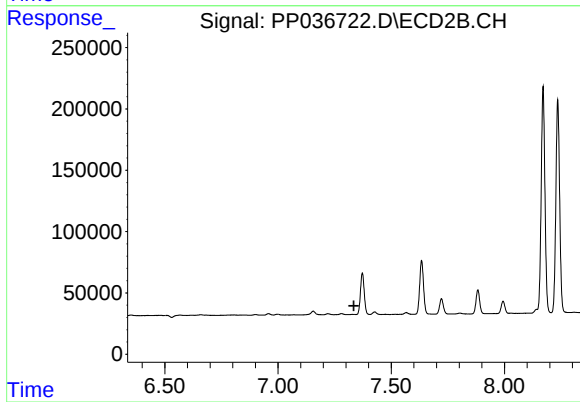
R.T.: 0.000 min
Exp R.T. : 6.905 min
Response: 0
Conc: N.D.



#30 AR-1254-5

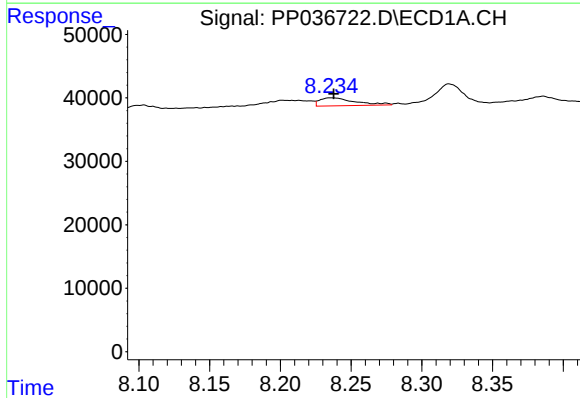
R.T.: 8.513 min
Delta R.T.: -0.017 min
Response: 22651
Conc: 9.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



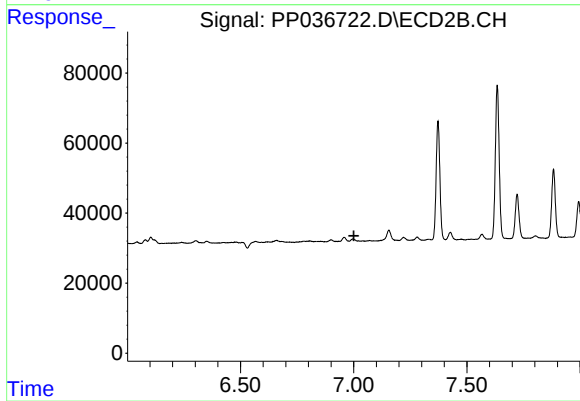
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.335 min
Response: 0
Conc: N.D.



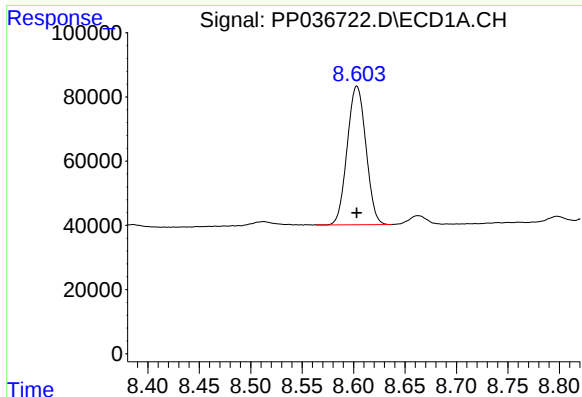
#32 AR-1260-2

R.T.: 8.236 min
Delta R.T.: -0.002 min
Response: 22024
Conc: 8.59 ng/ml



#32 AR-1260-2

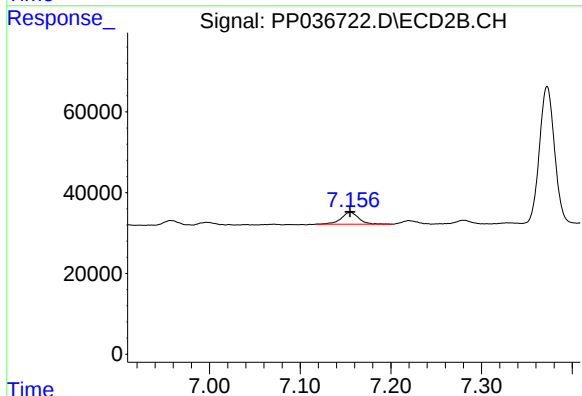
R.T.: 0.000 min
Exp R.T. : 7.001 min
Response: 0
Conc: N.D.



#33 AR-1260-3

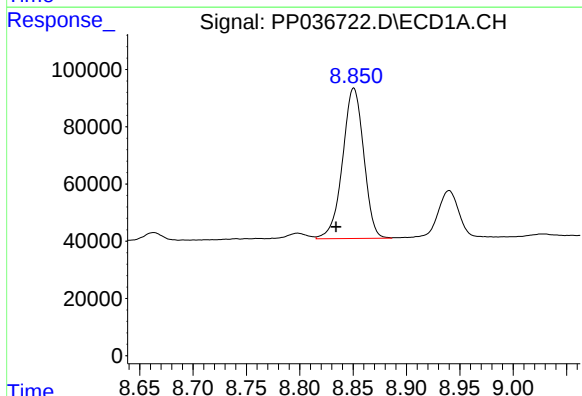
R.T.: 8.603 min
Delta R.T.: 0.000 min
Response: 547110
Conc: 272.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



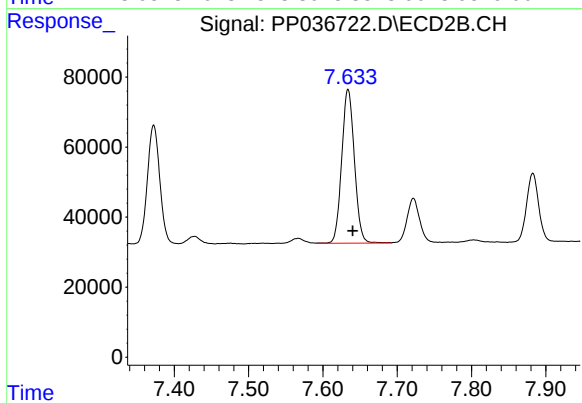
#33 AR-1260-3

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 39401
Conc: 21.66 ng/ml



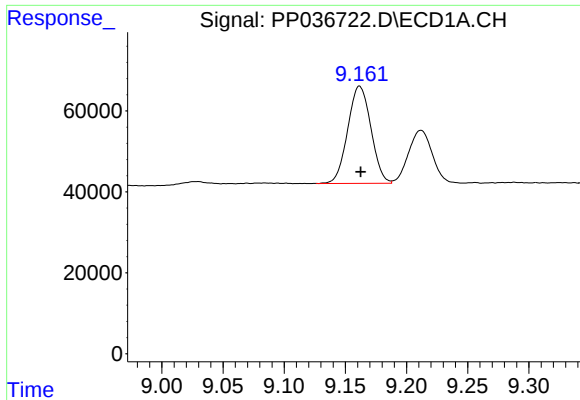
#34 AR-1260-4

R.T.: 8.851 min
Delta R.T.: 0.017 min
Response: 724594
Conc: 305.83 ng/ml



#34 AR-1260-4

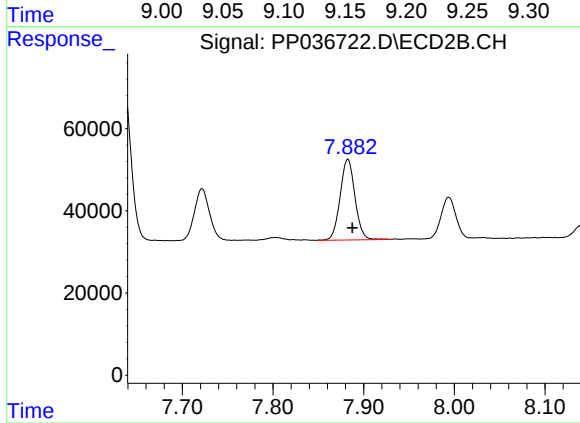
R.T.: 7.634 min
Delta R.T.: -0.006 min
Response: 521420
Conc: 336.24 ng/ml



#35 AR-1260-5

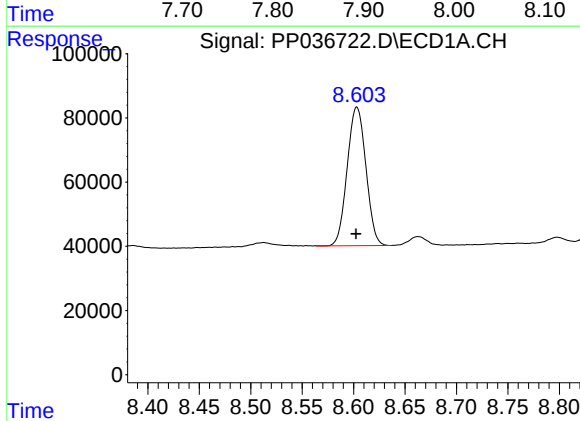
R.T.: 9.162 min
Delta R.T.: 0.000 min
Response: 317773
Conc: 71.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



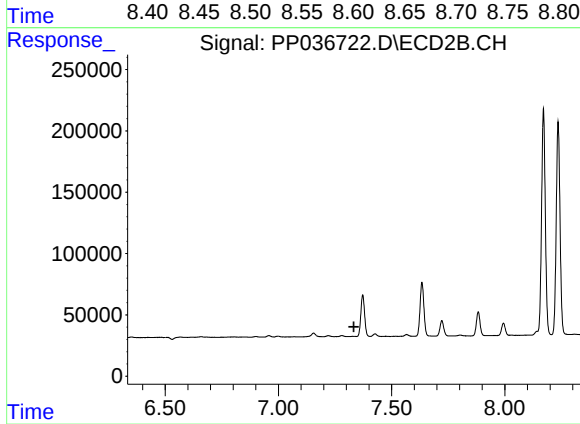
#35 AR-1260-5

R.T.: 7.883 min
Delta R.T.: -0.005 min
Response: 223697
Conc: 60.87 ng/ml



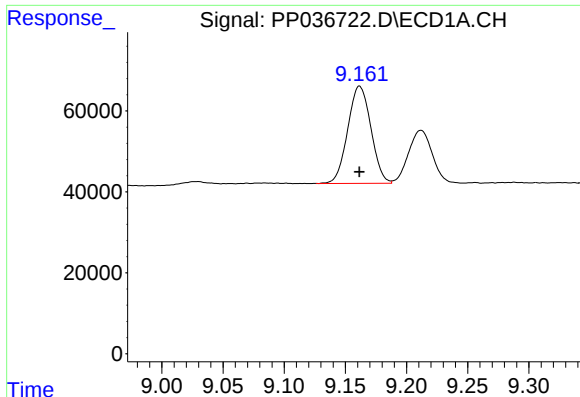
#36 AR-1262-1

R.T.: 8.603 min
Delta R.T.: 0.000 min
Response: 547110
Conc: 192.01 ng/ml



#36 AR-1262-1

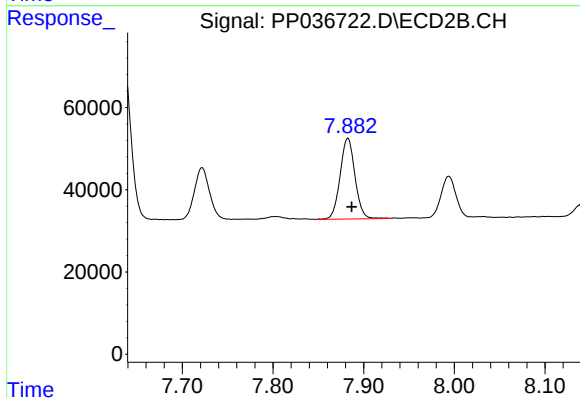
R.T.: 0.000 min
Exp R.T.: 7.333 min
Response: 0
Conc: N.D.



#37 AR-1262-2

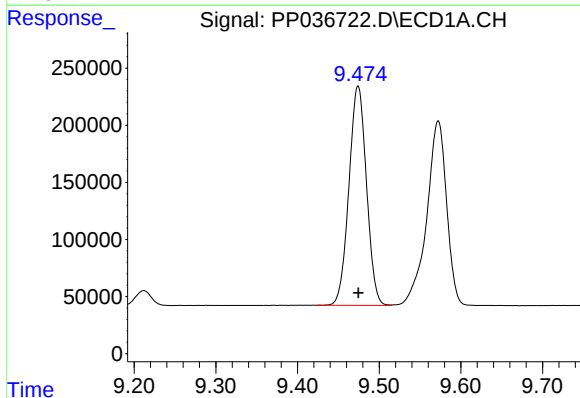
R.T.: 9.162 min
Delta R.T.: 0.000 min
Response: 317773
Conc: 62.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



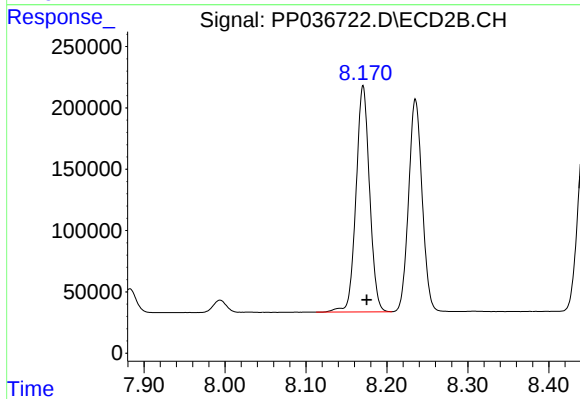
#37 AR-1262-2

R.T.: 7.883 min
Delta R.T.: -0.004 min
Response: 223697
Conc: 57.06 ng/ml



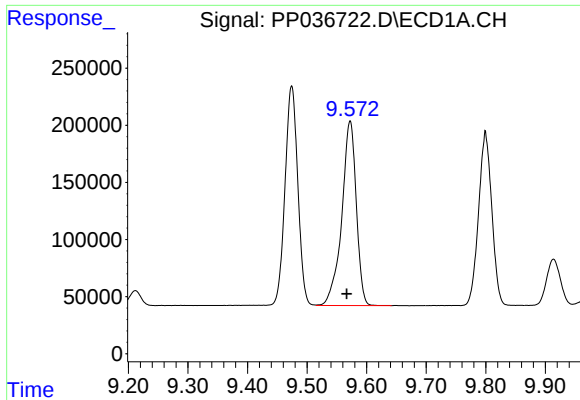
#38 AR-1262-3

R.T.: 9.474 min
Delta R.T.: 0.000 min
Response: 2863007
Conc: 772.83 ng/ml



#38 AR-1262-3

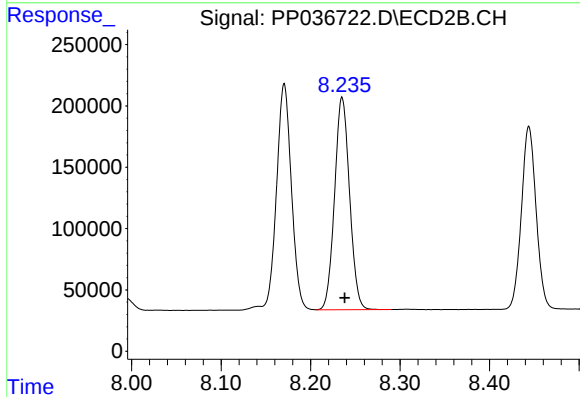
R.T.: 8.171 min
Delta R.T.: -0.004 min
Response: 2144912
Conc: 1347.77 ng/ml



#39 AR-1262-4

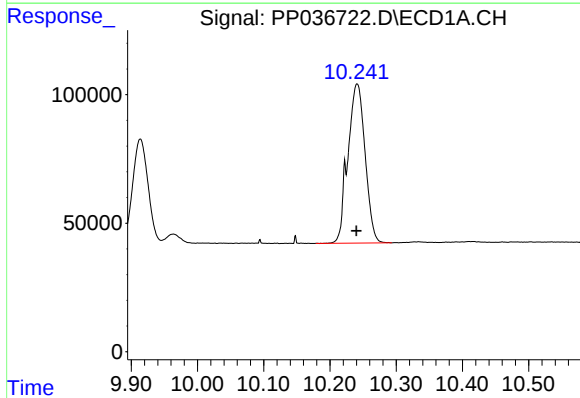
R.T.: 9.572 min
Delta R.T.: 0.006 min
Response: 2733251
Conc: 951.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



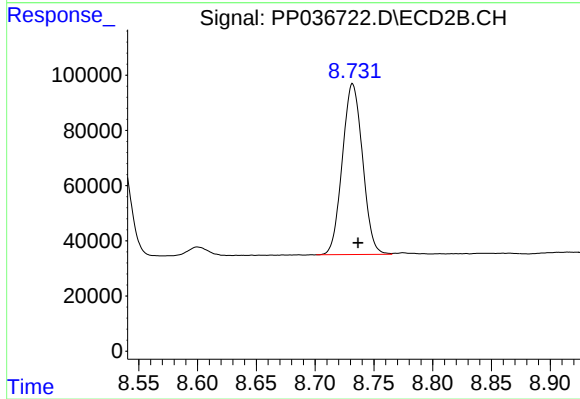
#39 AR-1262-4

R.T.: 8.235 min
Delta R.T.: -0.003 min
Response: 2013369
Conc: 676.45 ng/ml



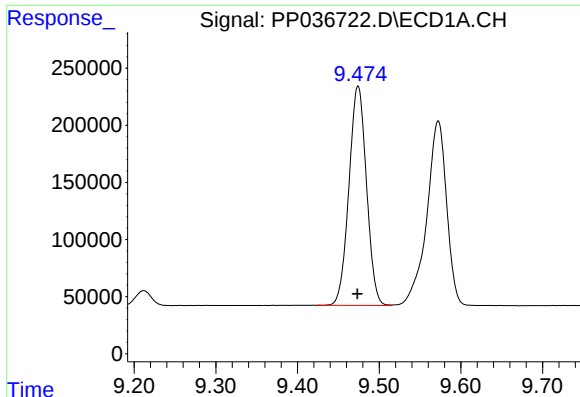
#40 AR-1262-5

R.T.: 10.241 min
Delta R.T.: 0.001 min
Response: 1124711
Conc: 532.35 ng/ml



#40 AR-1262-5

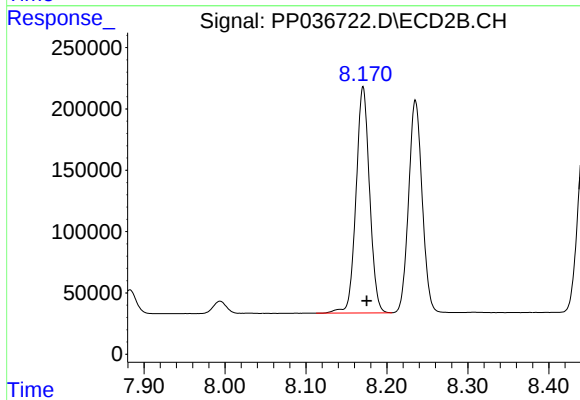
R.T.: 8.732 min
Delta R.T.: -0.005 min
Response: 741738
Conc: 520.50 ng/ml



#41 AR-1268-1

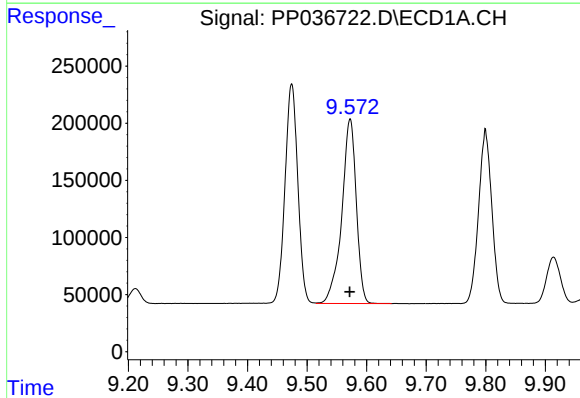
R.T.: 9.474 min
Delta R.T.: 0.000 min
Response: 2863007
Conc: 477.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



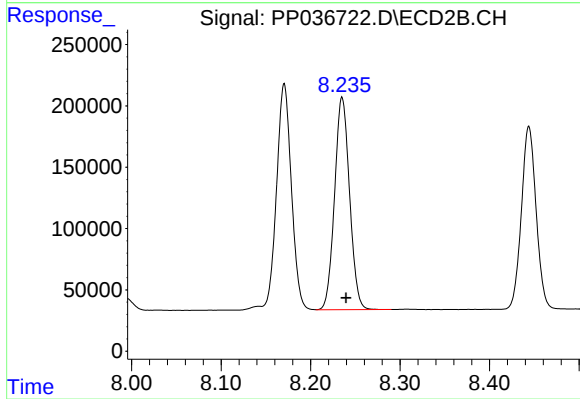
#41 AR-1268-1

R.T.: 8.171 min
Delta R.T.: -0.005 min
Response: 2144912
Conc: 460.62 ng/ml



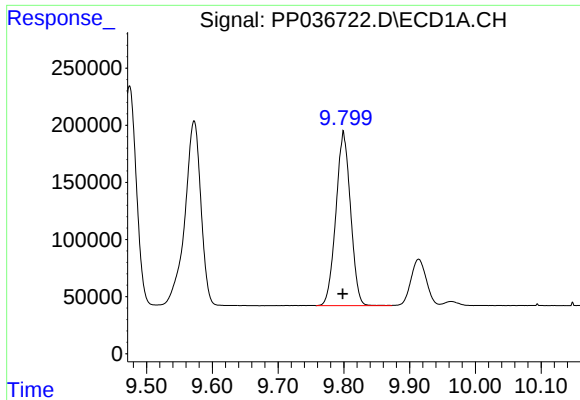
#42 AR-1268-2

R.T.: 9.572 min
Delta R.T.: 0.000 min
Response: 2733251
Conc: 479.49 ng/ml



#42 AR-1268-2

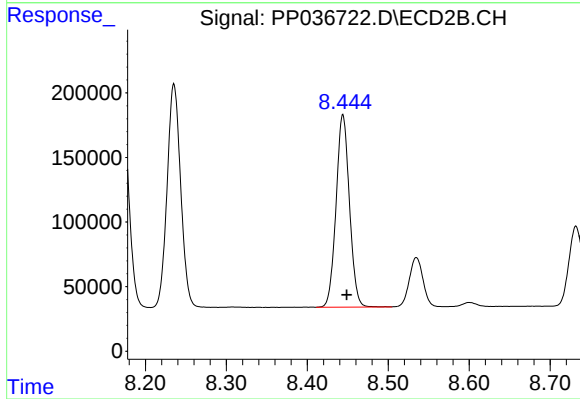
R.T.: 8.235 min
Delta R.T.: -0.004 min
Response: 2013369
Conc: 466.75 ng/ml



#43 AR-1268-3

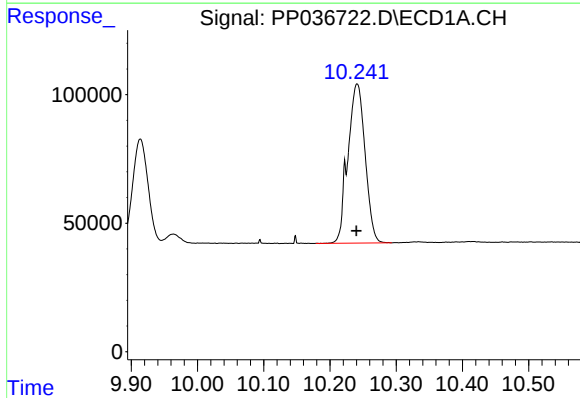
R.T.: 9.799 min
Delta R.T.: 0.001 min
Response: 2351768
Conc: 489.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



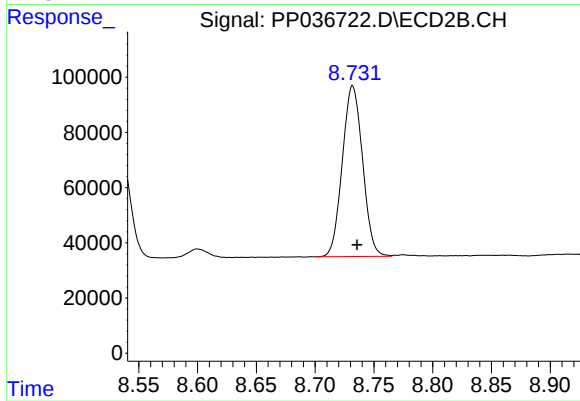
#43 AR-1268-3

R.T.: 8.444 min
Delta R.T.: -0.005 min
Response: 1708796
Conc: 468.02 ng/ml



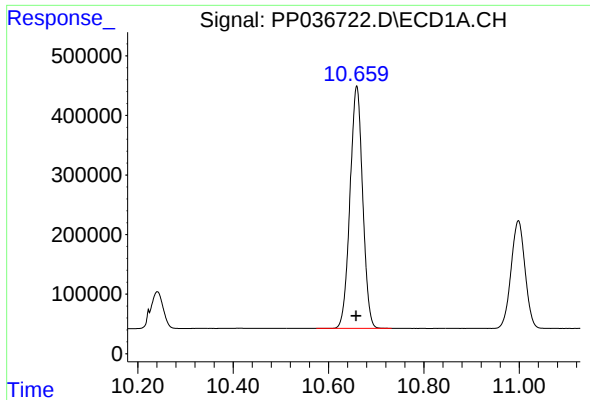
#44 AR-1268-4

R.T.: 10.241 min
Delta R.T.: 0.001 min
Response: 1124711
Conc: 477.48 ng/ml



#44 AR-1268-4

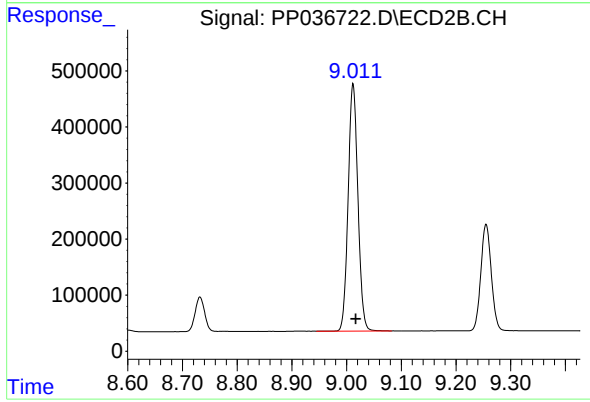
R.T.: 8.732 min
Delta R.T.: -0.004 min
Response: 741738
Conc: 466.29 ng/ml



#45 AR-1268-5

R.T.: 10.659 min
Delta R.T.: 0.002 min
Response: 7495182
Conc: 487.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



#45 AR-1268-5

R.T.: 9.012 min
Delta R.T.: -0.005 min
Response: 5470372
Conc: 462.70 ng/ml