

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033121\
 Data File : PP034490.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Mar 2021 10:13
 Operator : DD\AJ
 Sample : M1866-01 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 13:24:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.845	4.257	351917	240630	4.613	5.357
2)	SA Decachlor...	10.764	9.563	334595	118265	4.347	4.188
Target Compounds							
5)	L1 AR-1016-3	6.257	0.000	94221	0	44.126	N.D. #
6)	L1 AR-1016-4	0.000	5.781	0	31914	N.D.	43.941 #
7)	L1 AR-1016-5	6.674	6.016	22209	41290	12.872	45.143 #
8)	L2 AR-1221-1	5.077f	4.489f	379422	32505	519.033	71.625 #
9)	L2 AR-1221-2	5.208f	4.620	157323	195285	276.183	559.761 #
10)	L2 AR-1221-3	0.000	4.700	0	52207	N.D.	49.767 #
11)	L3 AR-1232-1	0.000	4.700	0	52207	N.D.	61.803 #
12)	L3 AR-1232-2	5.884f	0.000	70633	0	93.079	N.D. #
15)	L3 AR-1232-5	6.439	6.016	75919	41290	161.343	116.161 #
18)	L4 AR-1242-3	6.257	0.000	94221	0	55.321	N.D. #
19)	L4 AR-1242-4	6.383f	0.000	244299	0	174.693	N.D. #
20)	L4 AR-1242-5	7.140	6.366f	122528	474631	83.209	578.847 #
22)	L5 AR-1248-2	6.439	5.781	75919	31914	38.364	31.090
23)	L5 AR-1248-3	6.674	0.000	22209	0	9.343	N.D. #
24)	L5 AR-1248-4	7.074f	6.016	195926	41290	76.777	32.715 #
25)	L5 AR-1248-5	7.140	0.000	122528	0	48.084	N.D. #
26)	L6 AR-1254-1	7.074	6.366f	195926	474631	71.258	257.266 #
27)	L6 AR-1254-2	7.297	0.000	145970	0	34.329	N.D. #
28)	L6 AR-1254-3	7.685	6.976f	604221	199861	132.383	80.080 #
29)	L6 AR-1254-4	7.965	7.193	132951	36083	43.000	27.449 #
30)	L6 AR-1254-5	8.420f	7.618	9299054	3614471	2616.626	1778.398 #
31)	L7 AR-1260-1	7.834	7.105	62908	680737	20.265	443.286 #
32)	L7 AR-1260-2	8.103	7.282	1686482	46741	449.080	25.875 #
33)	L7 AR-1260-3	0.000	7.425f	0	99319	N.D.	57.248 #
34)	L7 AR-1260-4	8.695	7.926	142266	59740	40.750	41.666
35)	L7 AR-1260-5	9.015	8.162	182705	311762	25.512	91.267 #
36)	L8 AR-1262-1	0.000	7.618	0	3614471	N.D.	3365.432 #
37)	L8 AR-1262-2	9.015	8.162	182705	311762	23.417	90.866 #
39)	L8 AR-1262-4	0.000	8.487f	0	146868	N.D.	53.326 #
40)	L8 AR-1262-5	0.000	9.013	0	61181	N.D.	53.913 #
42)	L9 AR-1268-2	0.000	8.487f	0	146868	N.D.	35.484 #
43)	L9 AR-1268-3	9.642f	8.733	31993	26249	3.643	7.215 #
44)	L9 AR-1268-4	0.000	9.013	0	61181	N.D.	47.491 #
45)	L9 AR-1268-5	0.000	9.334f	0	102925	N.D.	9.910 #

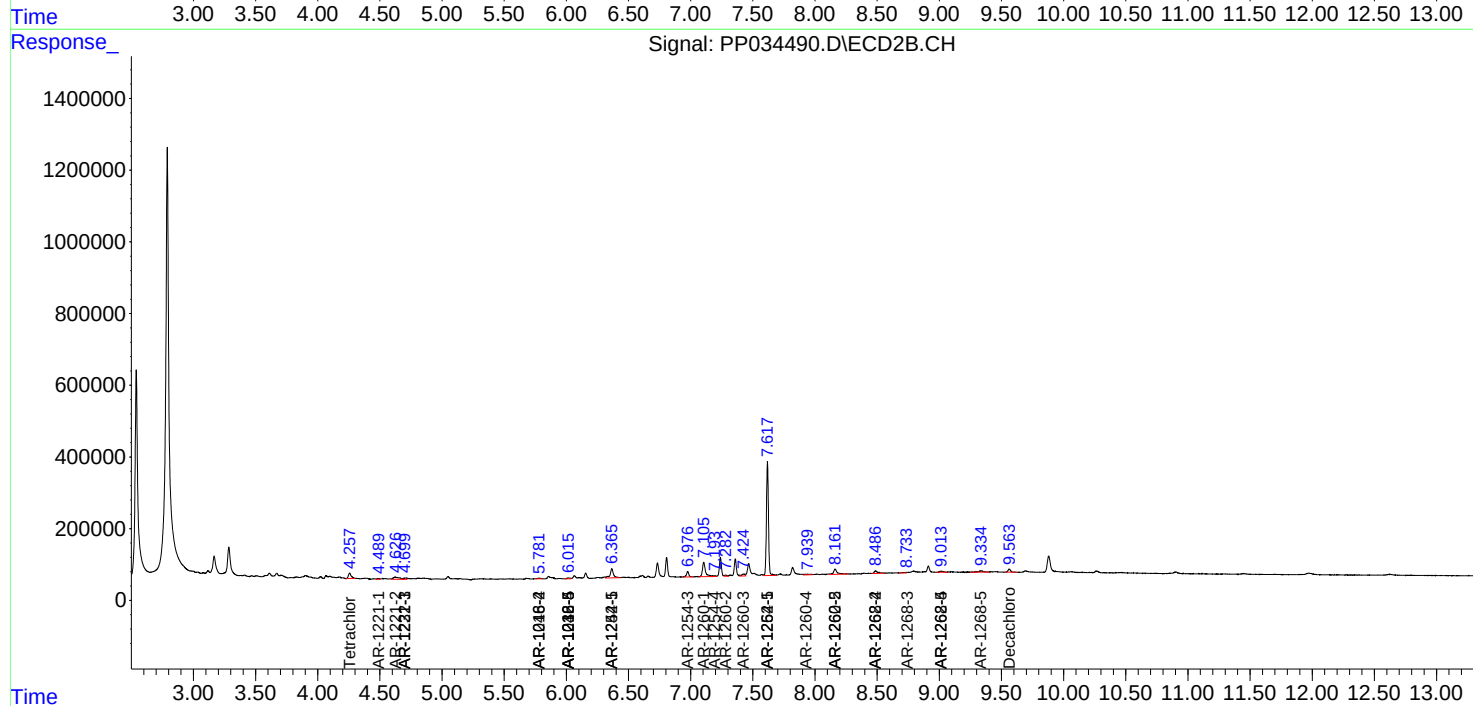
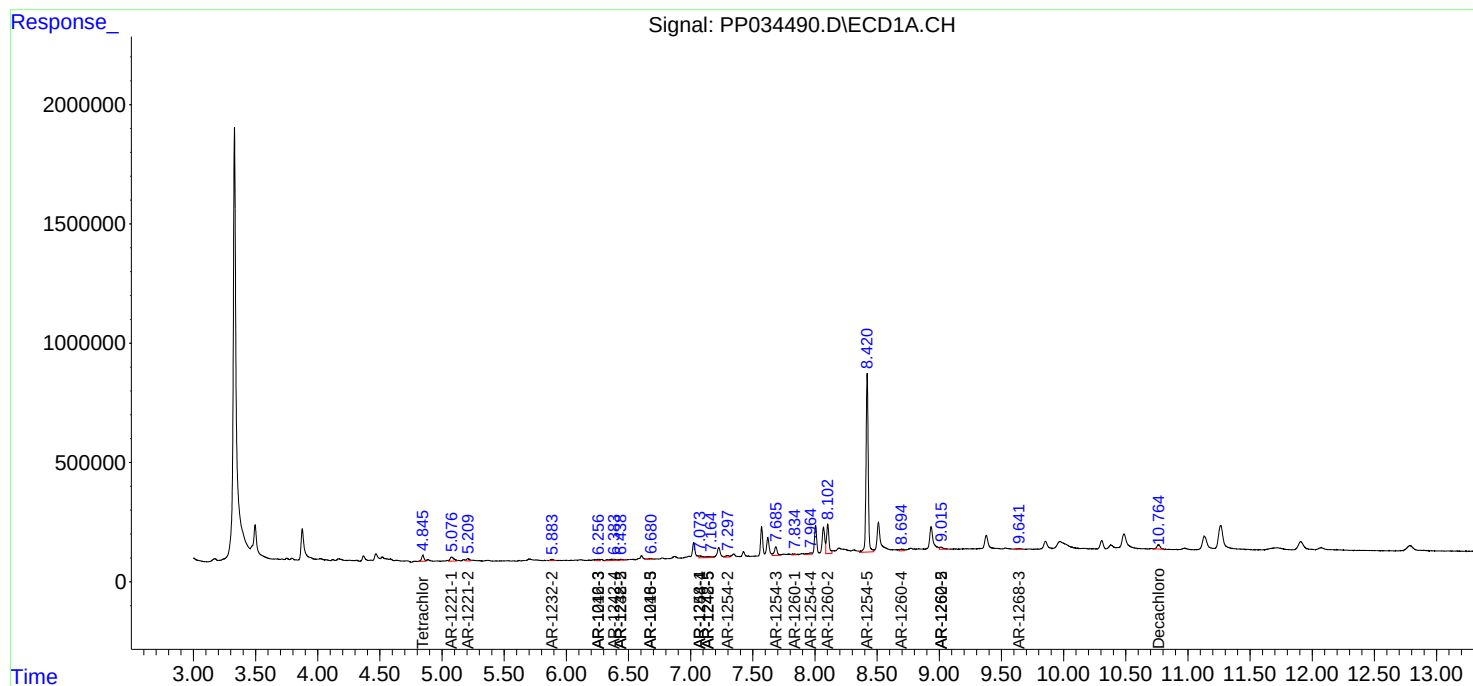
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

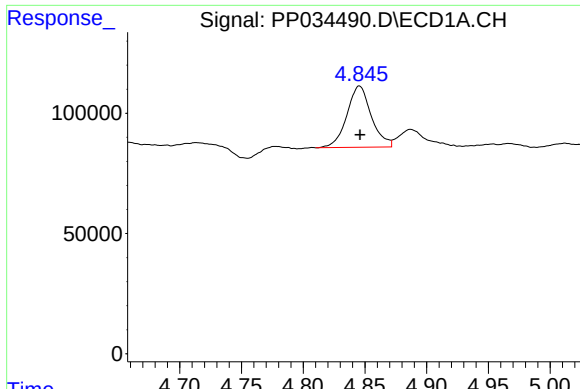
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033121\
Data File : PP034490.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Mar 2021 10:13
Operator : DD\AJ
Sample : M1866-01 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 13:24:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

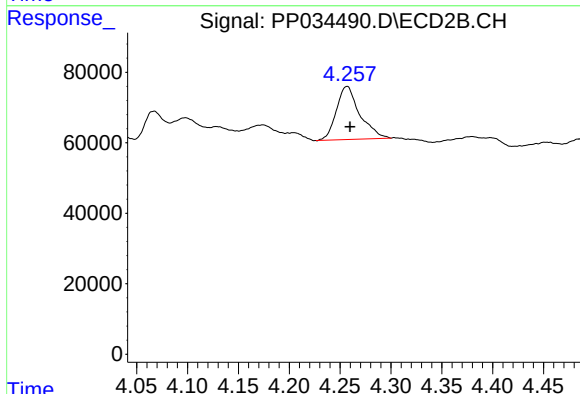




#1 Tetrachloro-m-xylene

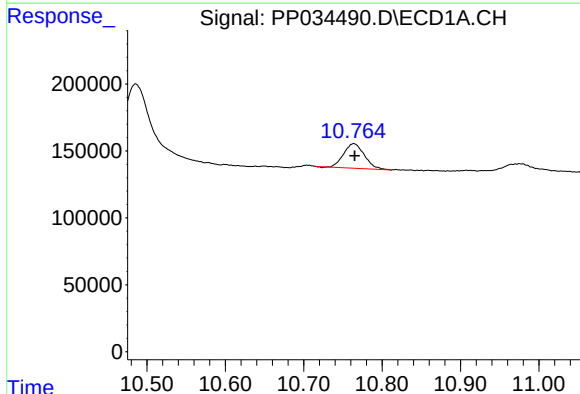
R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 351917
Conc: 4.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



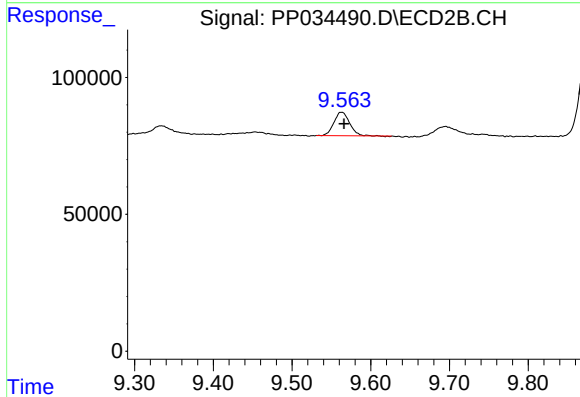
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 240630
Conc: 5.36 ng/ml



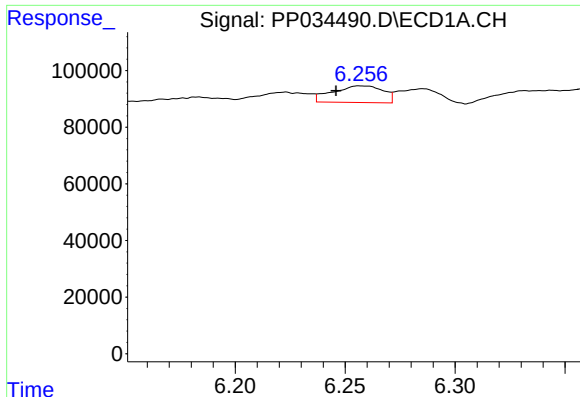
#2 Decachlorobiphenyl

R.T.: 10.764 min
Delta R.T.: -0.001 min
Response: 334595
Conc: 4.35 ng/ml



#2 Decachlorobiphenyl

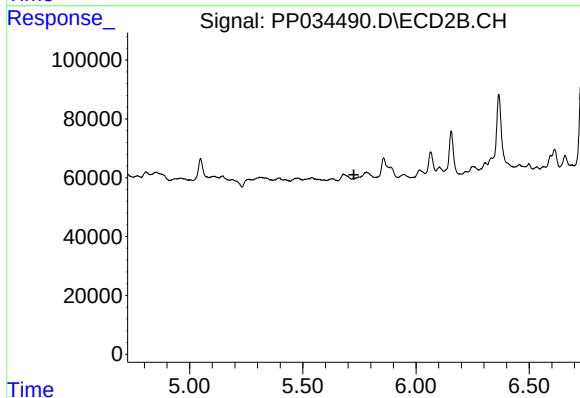
R.T.: 9.563 min
Delta R.T.: -0.003 min
Response: 118265
Conc: 4.19 ng/ml



#5 AR-1016-3

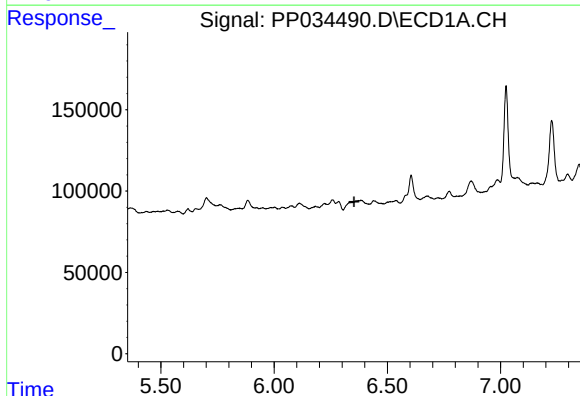
R.T.: 6.257 min
Delta R.T.: 0.011 min
Response: 94221
Conc: 44.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



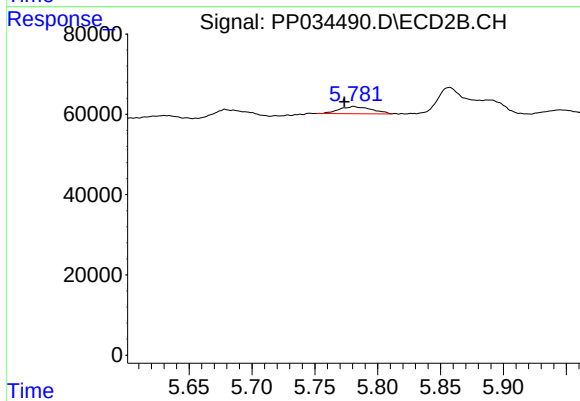
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.725 min
Response: 0
Conc: N.D.



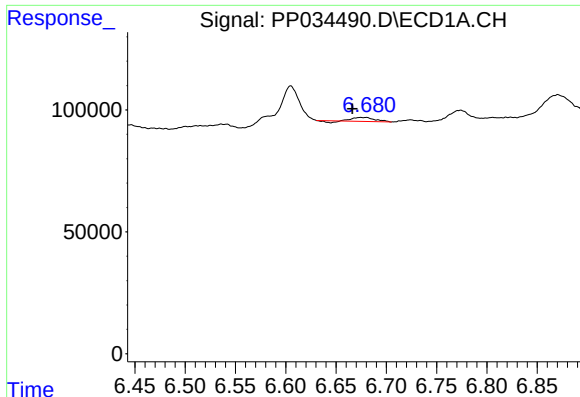
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.



#6 AR-1016-4

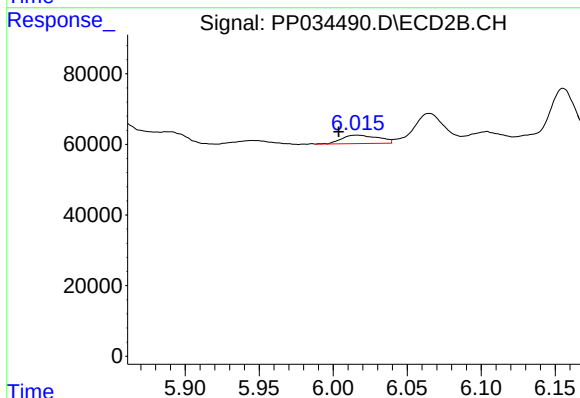
R.T.: 5.781 min
Delta R.T.: 0.007 min
Response: 31914
Conc: 43.94 ng/ml



#7 AR-1016-5

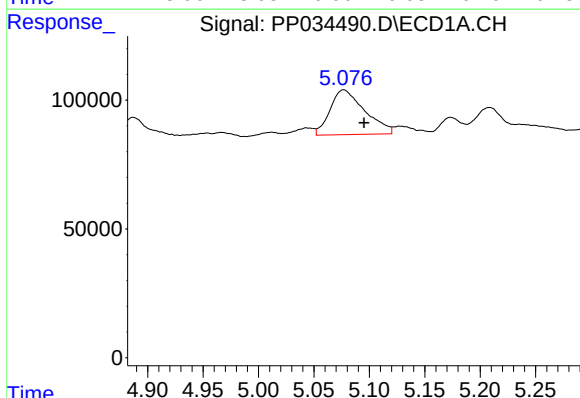
R.T.: 6.674 min
Delta R.T.: 0.008 min
Response: 22209
Conc: 12.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



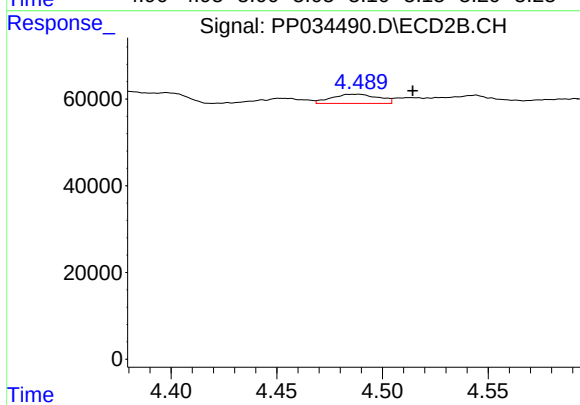
#7 AR-1016-5

R.T.: 6.016 min
Delta R.T.: 0.012 min
Response: 41290
Conc: 45.14 ng/ml



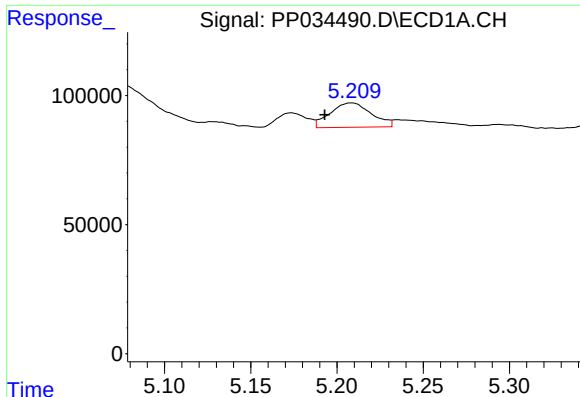
#8 AR-1221-1

R.T.: 5.077 min
Delta R.T.: -0.018 min
Response: 379422
Conc: 519.03 ng/ml



#8 AR-1221-1

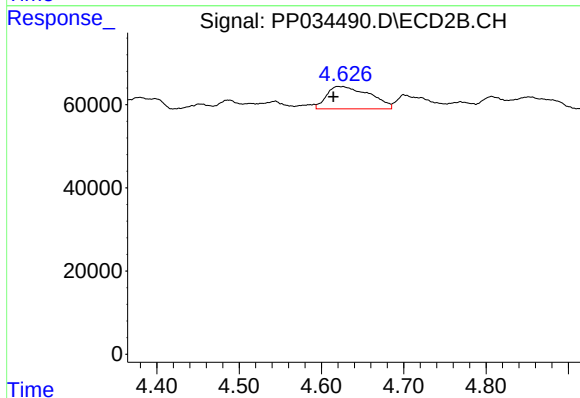
R.T.: 4.489 min
Delta R.T.: -0.025 min
Response: 32505
Conc: 71.62 ng/ml



#9 AR-1221-2

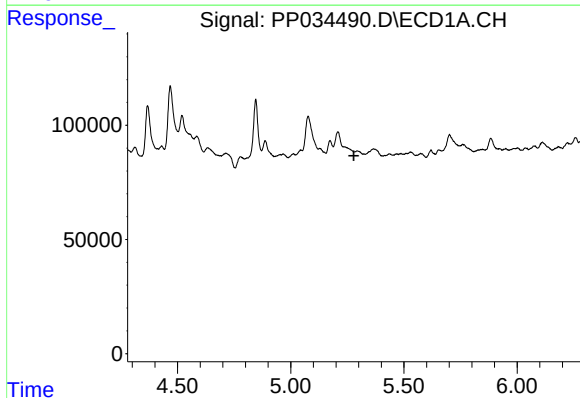
R.T.: 5.208 min
Delta R.T.: 0.016 min
Response: 157323
Conc: 276.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



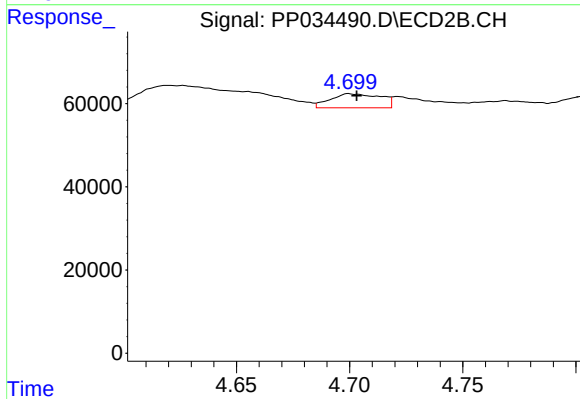
#9 AR-1221-2

R.T.: 4.620 min
Delta R.T.: 0.005 min
Response: 195285
Conc: 559.76 ng/ml



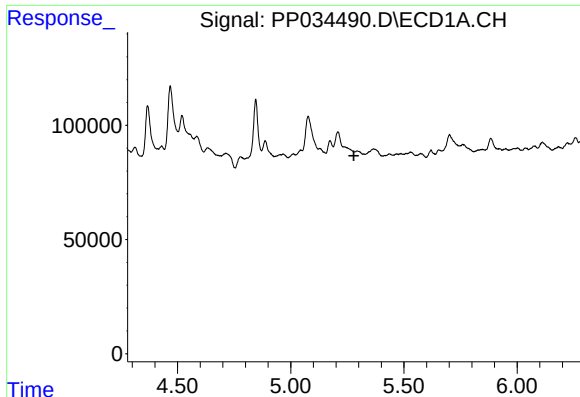
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.



#10 AR-1221-3

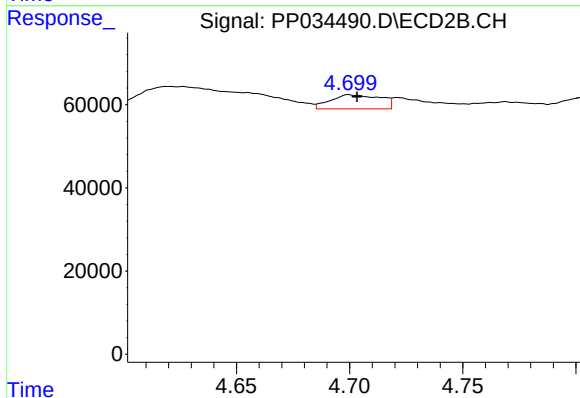
R.T.: 4.700 min
Delta R.T.: -0.004 min
Response: 52207
Conc: 49.77 ng/ml



#11 AR-1232-1

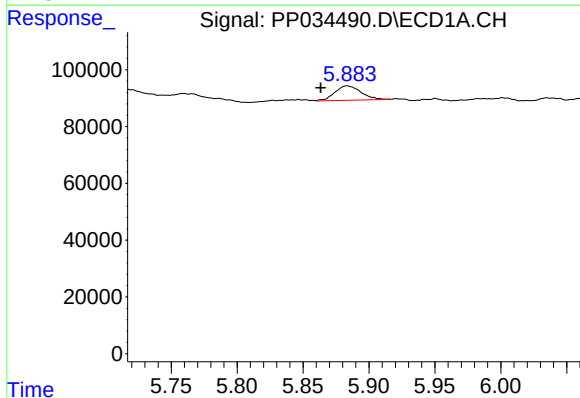
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



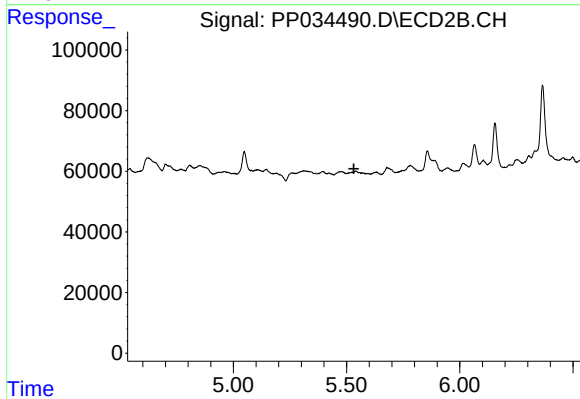
#11 AR-1232-1

R.T.: 4.700 min
Delta R.T.: -0.004 min
Response: 52207
Conc: 61.80 ng/ml



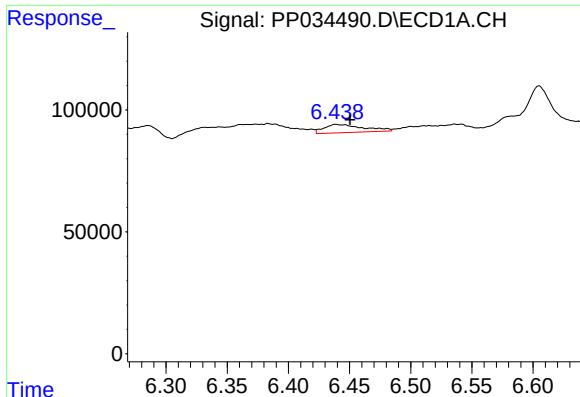
#12 AR-1232-2

R.T.: 5.884 min
Delta R.T.: 0.020 min
Response: 70633
Conc: 93.08 ng/ml



#12 AR-1232-2

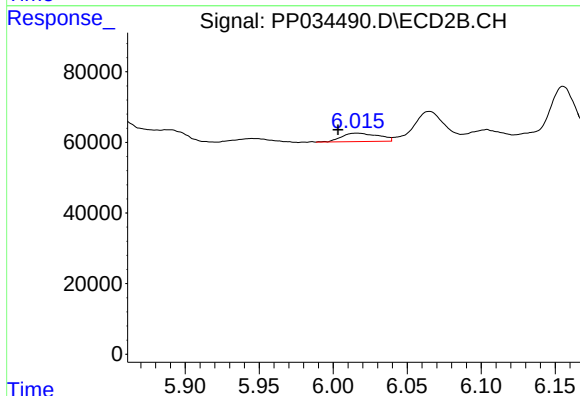
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.



#15 AR-1232-5

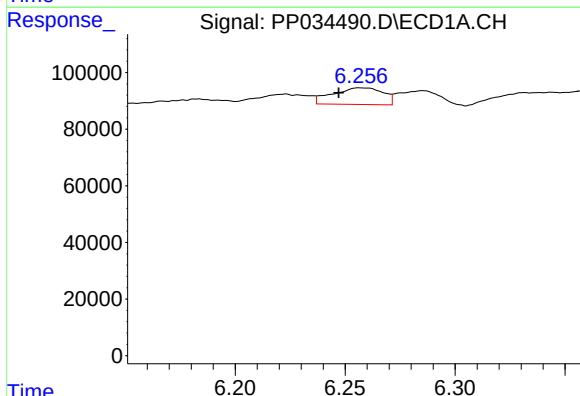
R.T.: 6.439 min
Delta R.T.: -0.012 min
Response: 75919
Conc: 161.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



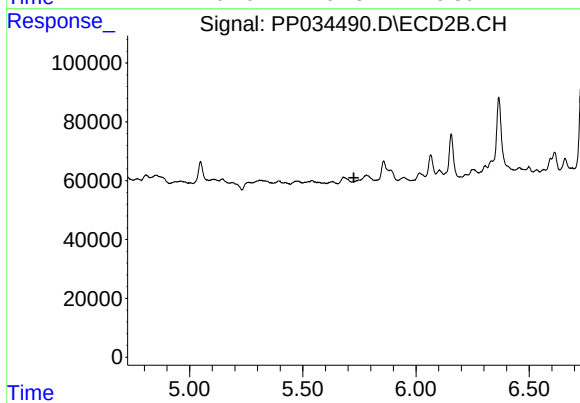
#15 AR-1232-5

R.T.: 6.016 min
Delta R.T.: 0.012 min
Response: 41290
Conc: 116.16 ng/ml



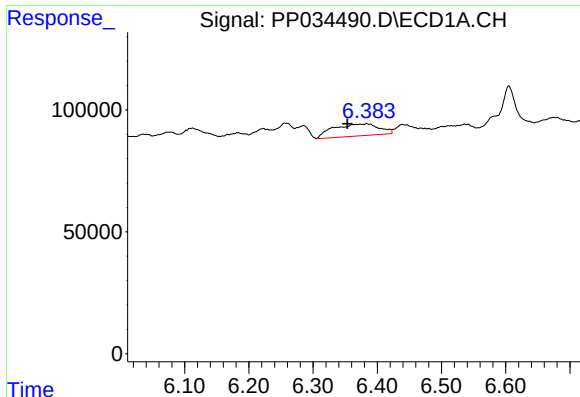
#18 AR-1242-3

R.T.: 6.257 min
Delta R.T.: 0.010 min
Response: 94221
Conc: 55.32 ng/ml



#18 AR-1242-3

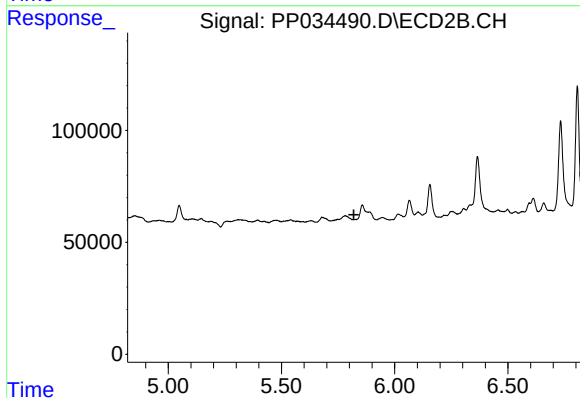
R.T.: 0.000 min
Exp R.T.: 5.726 min
Response: 0
Conc: N.D.



#19 AR-1242-4

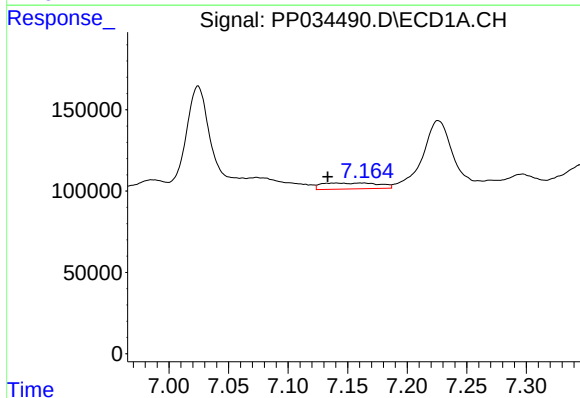
R.T.: 6.383 min
Delta R.T.: 0.030 min
Response: 244299
Conc: 174.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



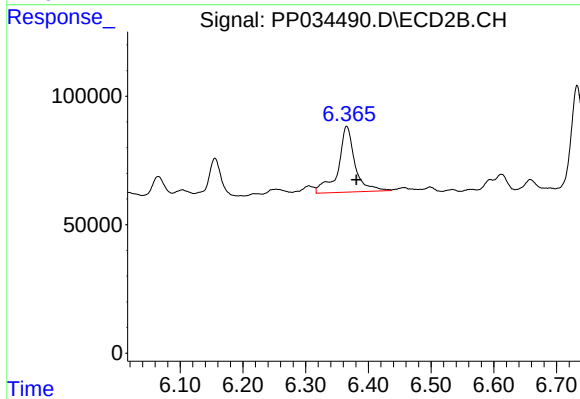
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



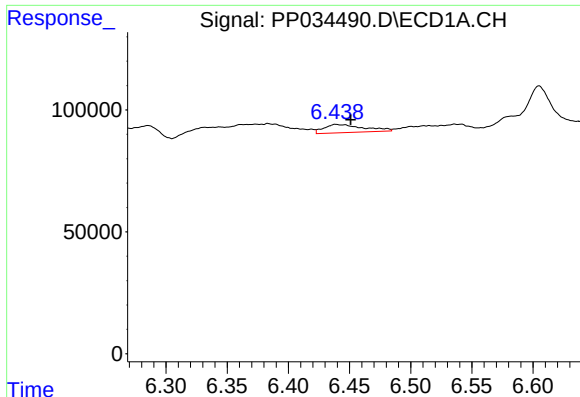
#20 AR-1242-5

R.T.: 7.140 min
Delta R.T.: 0.007 min
Response: 122528
Conc: 83.21 ng/ml



#20 AR-1242-5

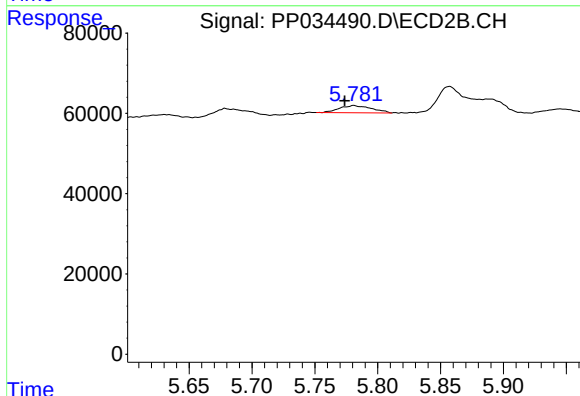
R.T.: 6.366 min
Delta R.T.: -0.015 min
Response: 474631
Conc: 578.85 ng/ml



#22 AR-1248-2

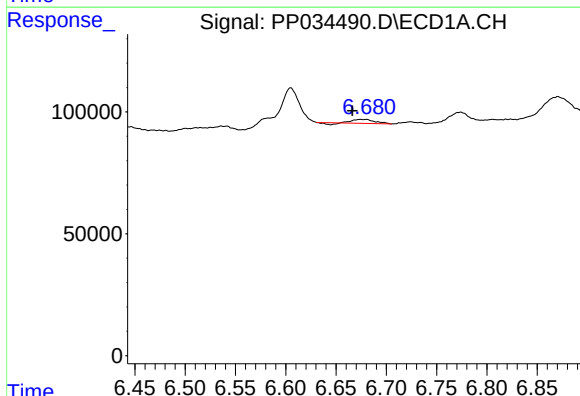
R.T.: 6.439 min
Delta R.T.: -0.012 min
Response: 75919
Conc: 38.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



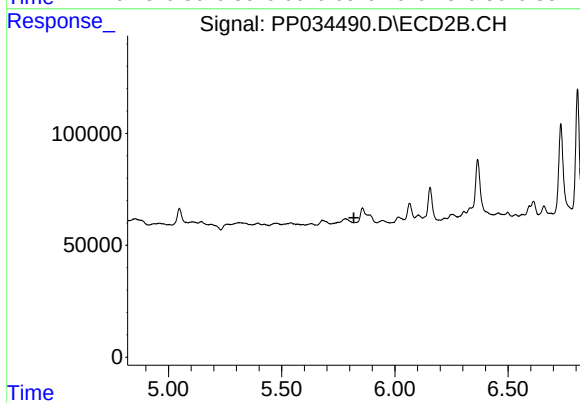
#22 AR-1248-2

R.T.: 5.781 min
Delta R.T.: 0.007 min
Response: 31914
Conc: 31.09 ng/ml



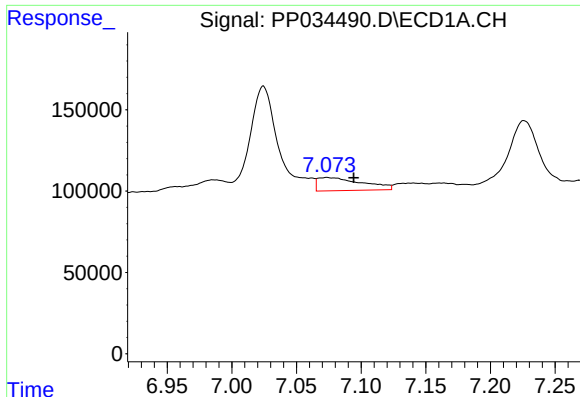
#23 AR-1248-3

R.T.: 6.674 min
Delta R.T.: 0.008 min
Response: 22209
Conc: 9.34 ng/ml



#23 AR-1248-3

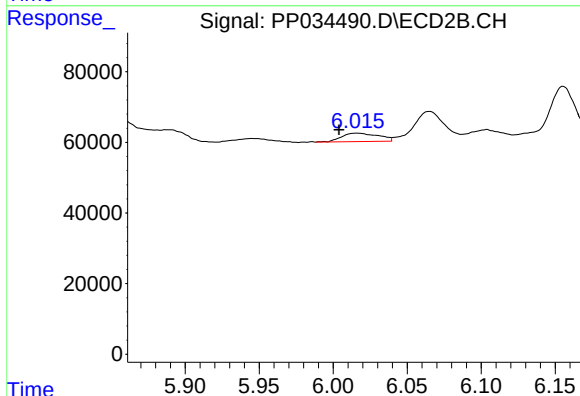
R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.



#24 AR-1248-4

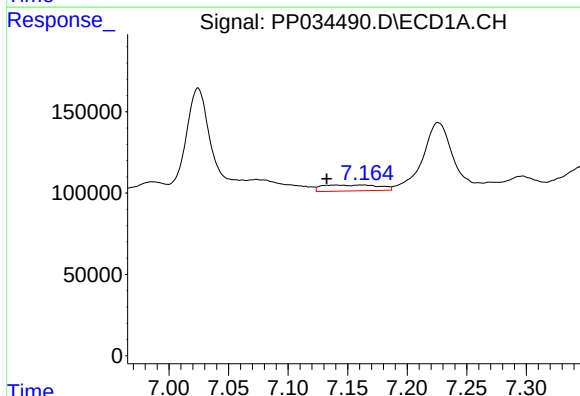
R.T.: 7.074 min
Delta R.T.: -0.021 min
Response: 195926
Conc: 76.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



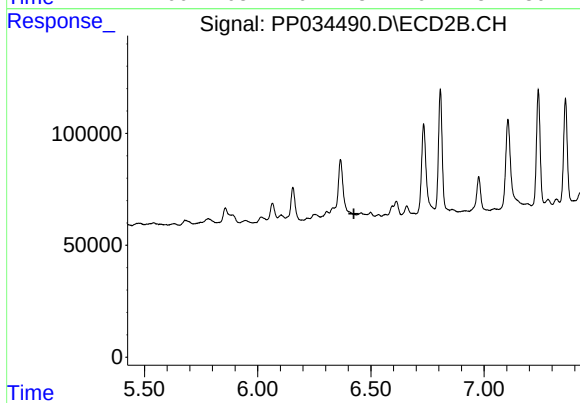
#24 AR-1248-4

R.T.: 6.016 min
Delta R.T.: 0.011 min
Response: 41290
Conc: 32.71 ng/ml



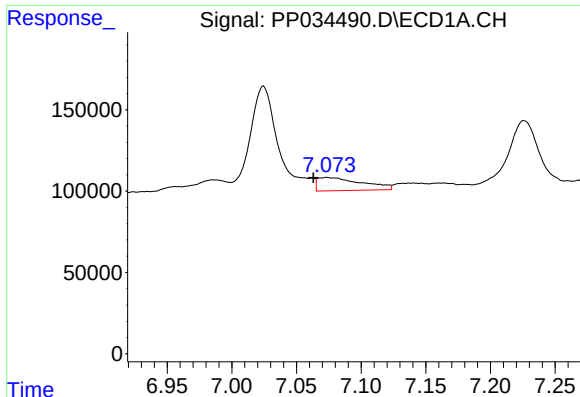
#25 AR-1248-5

R.T.: 7.140 min
Delta R.T.: 0.008 min
Response: 122528
Conc: 48.08 ng/ml



#25 AR-1248-5

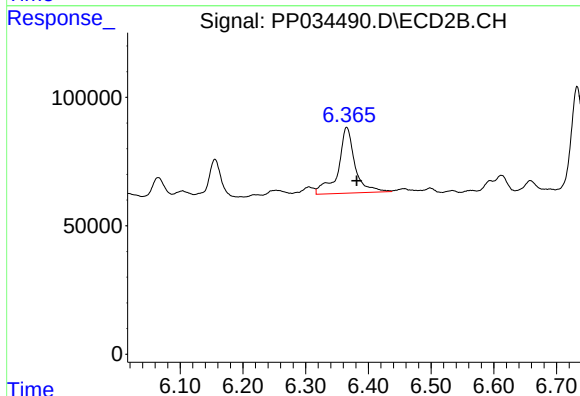
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#26 AR-1254-1

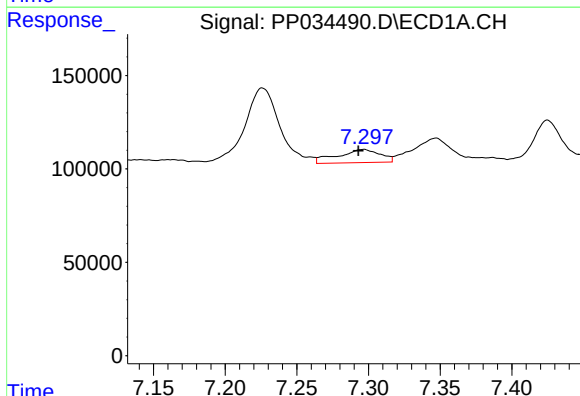
R.T.: 7.074 min
Delta R.T.: 0.011 min
Response: 195926
Conc: 71.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



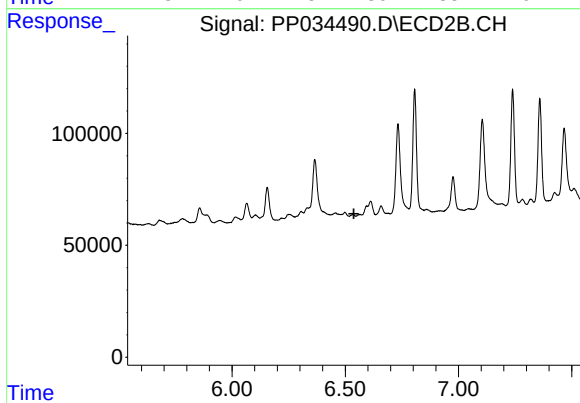
#26 AR-1254-1

R.T.: 6.366 min
Delta R.T.: -0.016 min
Response: 474631
Conc: 257.27 ng/ml



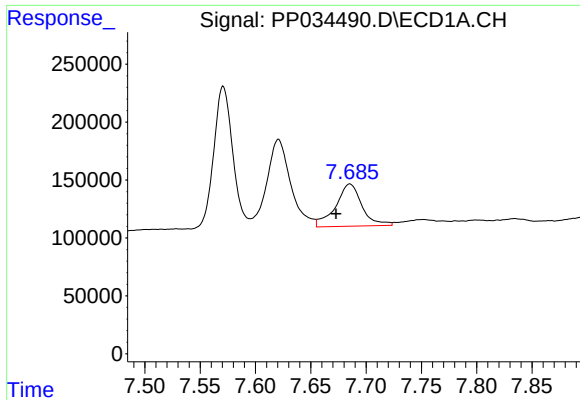
#27 AR-1254-2

R.T.: 7.297 min
Delta R.T.: 0.004 min
Response: 145970
Conc: 34.33 ng/ml



#27 AR-1254-2

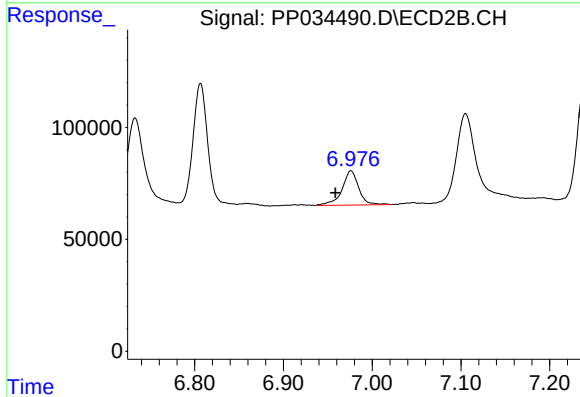
R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



#28 AR-1254-3

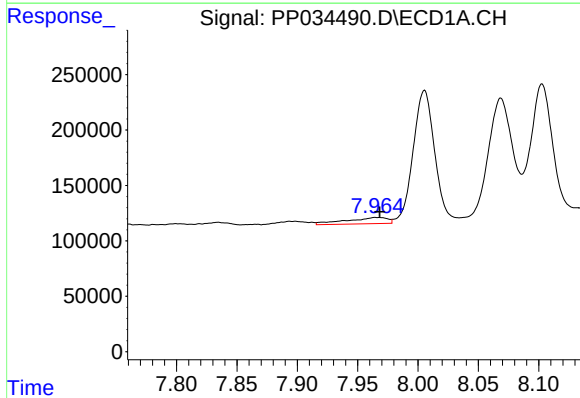
R.T.: 7.685 min
Delta R.T.: 0.013 min
Response: 604221
Conc: 132.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



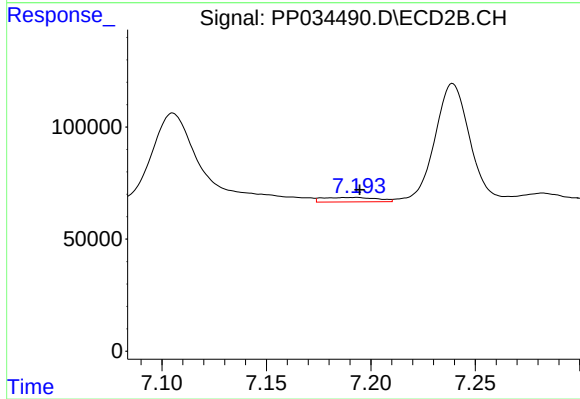
#28 AR-1254-3

R.T.: 6.976 min
Delta R.T.: 0.018 min
Response: 199861
Conc: 80.08 ng/ml



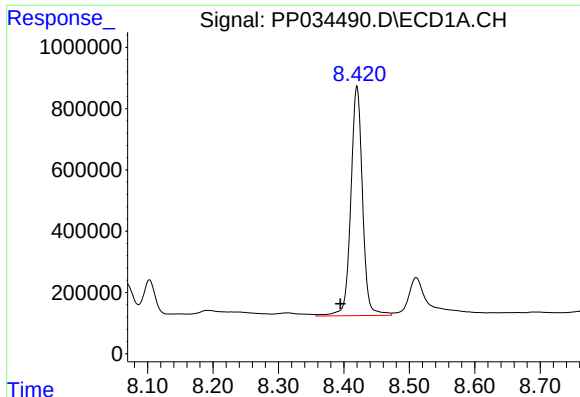
#29 AR-1254-4

R.T.: 7.965 min
Delta R.T.: -0.003 min
Response: 132951
Conc: 43.00 ng/ml



#29 AR-1254-4

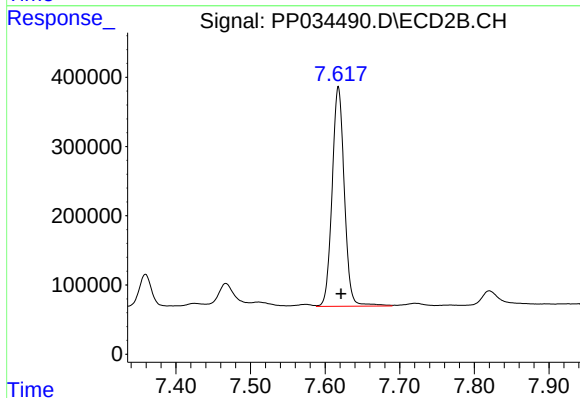
R.T.: 7.193 min
Delta R.T.: -0.002 min
Response: 36083
Conc: 27.45 ng/ml



#30 AR-1254-5

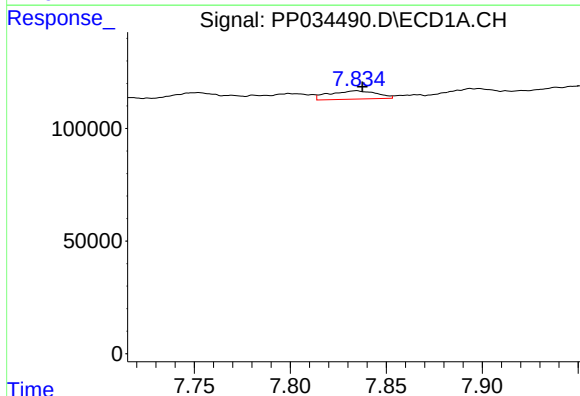
R.T.: 8.420 min
Delta R.T.: 0.025 min
Response: 9299054
Conc: 2616.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



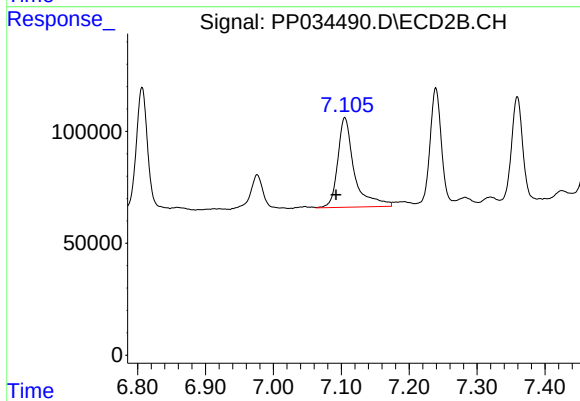
#30 AR-1254-5

R.T.: 7.618 min
Delta R.T.: -0.003 min
Response: 3614471
Conc: 1778.40 ng/ml



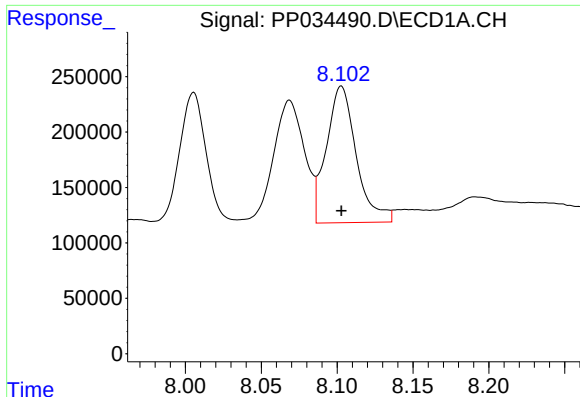
#31 AR-1260-1

R.T.: 7.834 min
Delta R.T.: -0.003 min
Response: 62908
Conc: 20.26 ng/ml



#31 AR-1260-1

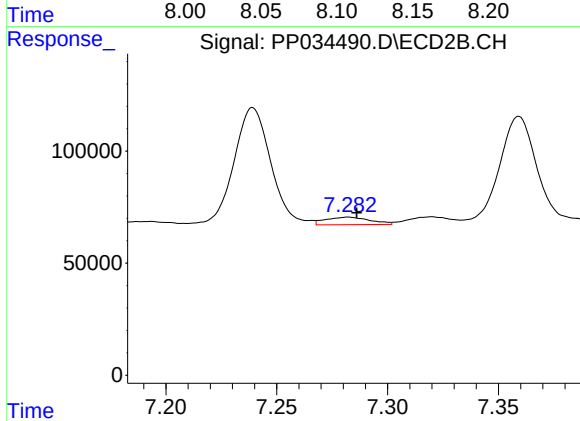
R.T.: 7.105 min
Delta R.T.: 0.013 min
Response: 680737
Conc: 443.29 ng/ml



#32 AR-1260-2

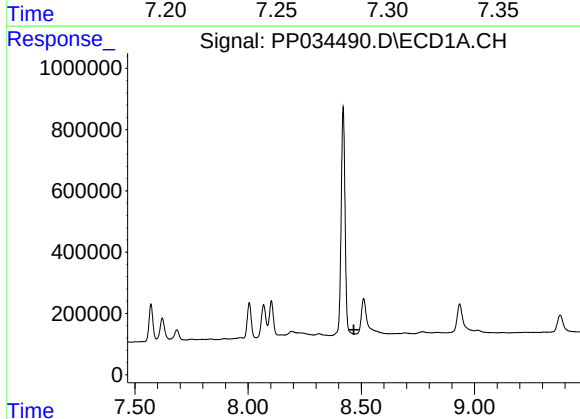
R.T.: 8.103 min
Delta R.T.: 0.000 min
Response: 1686482
Conc: 449.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



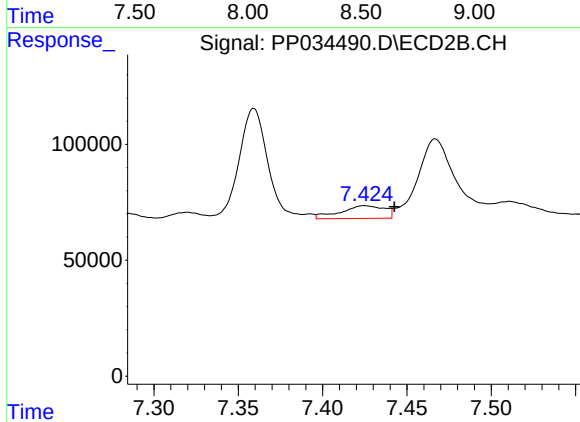
#32 AR-1260-2

R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 46741
Conc: 25.88 ng/ml



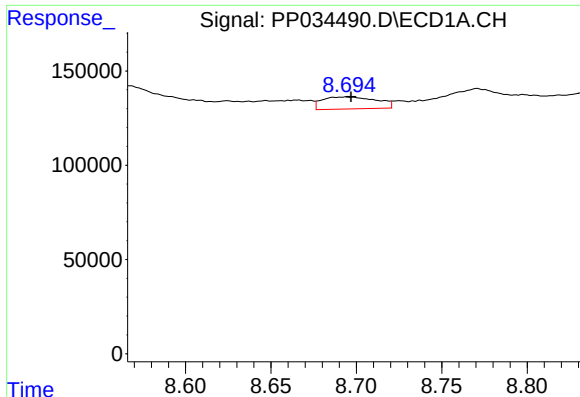
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.467 min
Response: 0
Conc: N.D.



#33 AR-1260-3

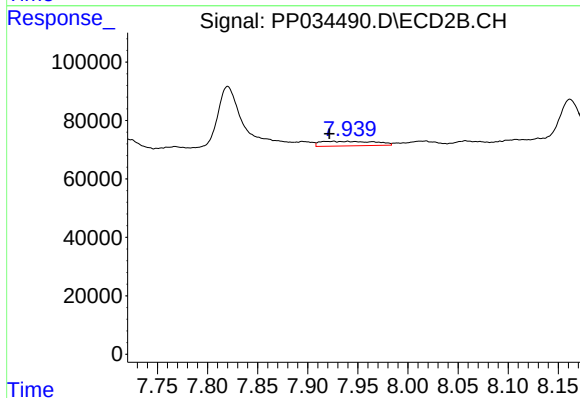
R.T.: 7.425 min
Delta R.T.: -0.018 min
Response: 99319
Conc: 57.25 ng/ml



#34 AR-1260-4

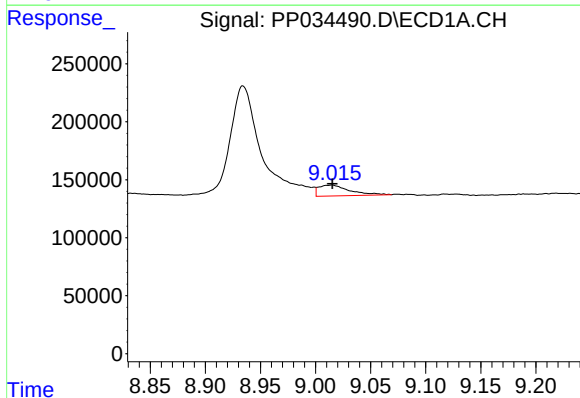
R.T.: 8.695 min
Delta R.T.: -0.002 min
Response: 142266
Conc: 40.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



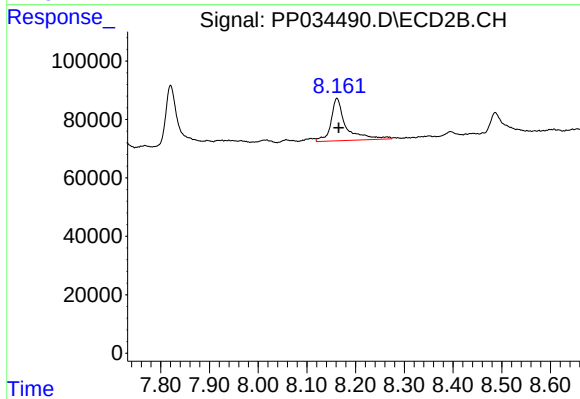
#34 AR-1260-4

R.T.: 7.926 min
Delta R.T.: 0.004 min
Response: 59740
Conc: 41.67 ng/ml



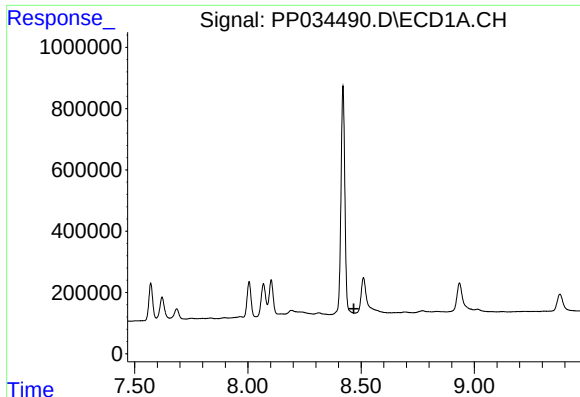
#35 AR-1260-5

R.T.: 9.015 min
Delta R.T.: 0.000 min
Response: 182705
Conc: 25.51 ng/ml



#35 AR-1260-5

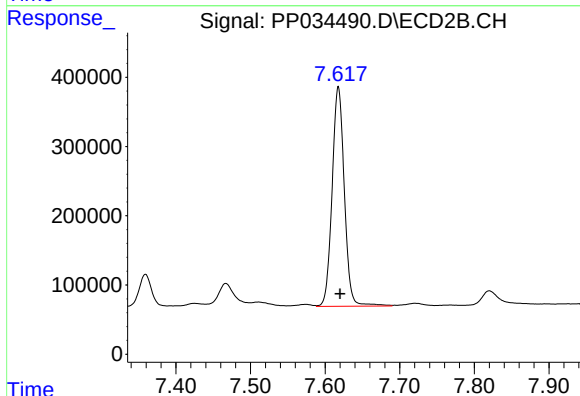
R.T.: 8.162 min
Delta R.T.: -0.004 min
Response: 311762
Conc: 91.27 ng/ml



#36 AR-1262-1

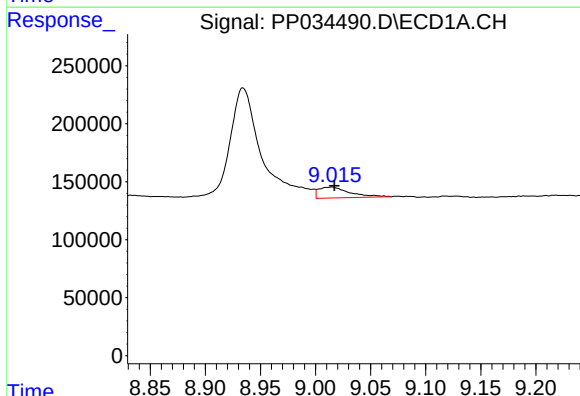
R.T.: 0.000 min
Exp R.T.: 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



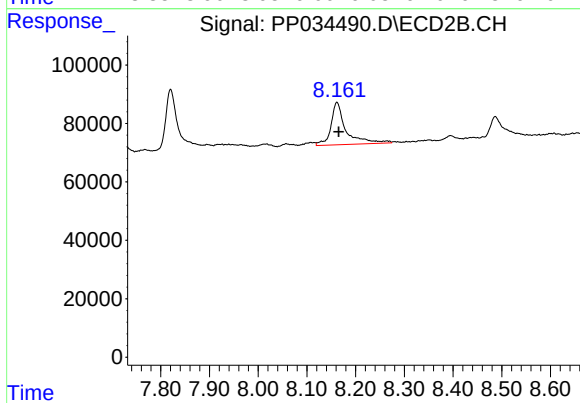
#36 AR-1262-1

R.T.: 7.618 min
Delta R.T.: -0.002 min
Response: 3614471
Conc: 3365.43 ng/ml



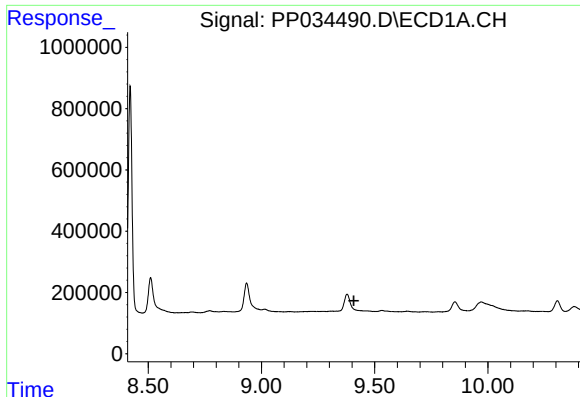
#37 AR-1262-2

R.T.: 9.015 min
Delta R.T.: -0.002 min
Response: 182705
Conc: 23.42 ng/ml



#37 AR-1262-2

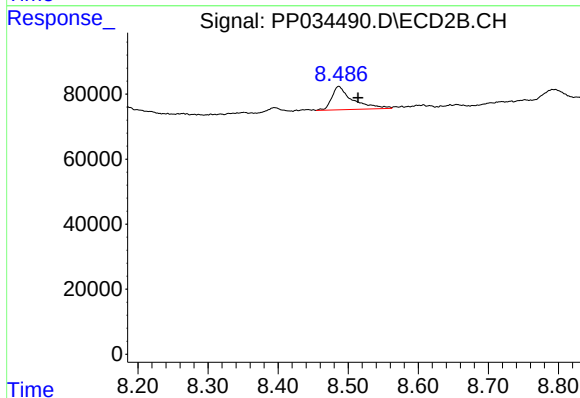
R.T.: 8.162 min
Delta R.T.: -0.004 min
Response: 311762
Conc: 90.87 ng/ml



#39 AR-1262-4

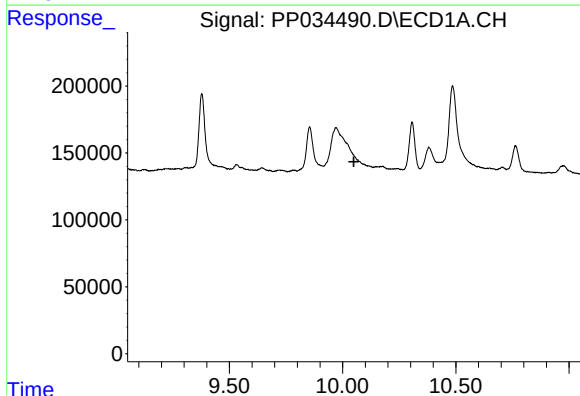
R.T.: 0.000 min
Exp R.T. : 9.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



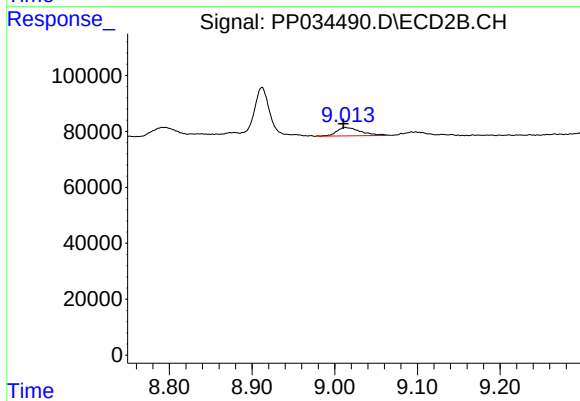
#39 AR-1262-4

R.T.: 8.487 min
Delta R.T.: -0.028 min
Response: 146868
Conc: 53.33 ng/ml



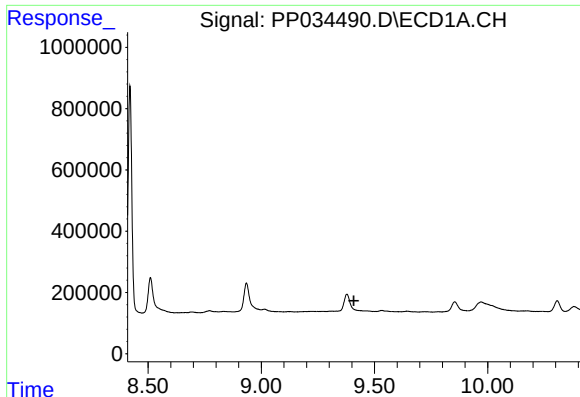
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.050 min
Response: 0
Conc: N.D.



#40 AR-1262-5

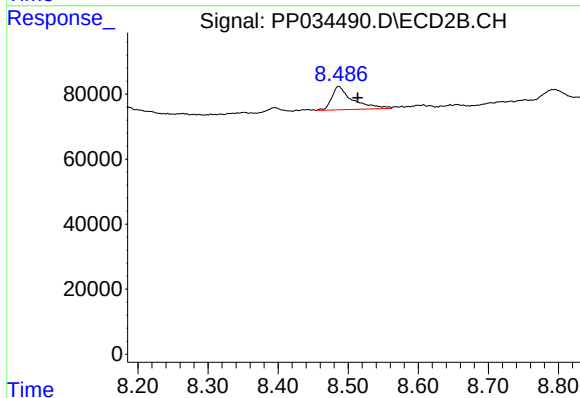
R.T.: 9.013 min
Delta R.T.: 0.002 min
Response: 61181
Conc: 53.91 ng/ml



#42 AR-1268-2

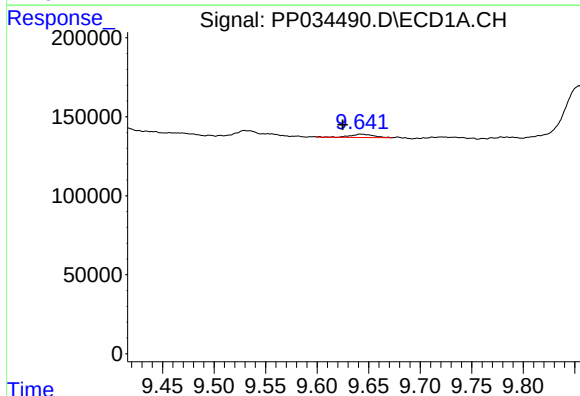
R.T.: 0.000 min
Exp R.T.: 9.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



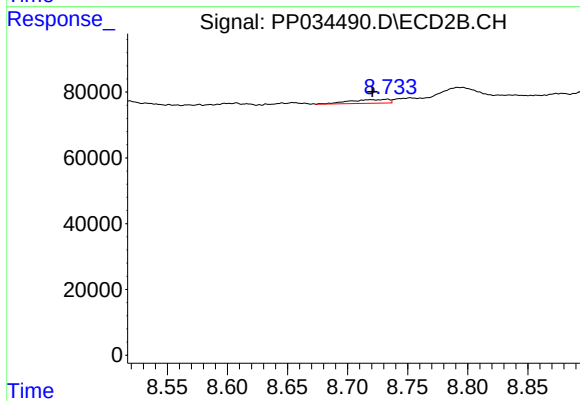
#42 AR-1268-2

R.T.: 8.487 min
Delta R.T.: -0.027 min
Response: 146868
Conc: 35.48 ng/ml



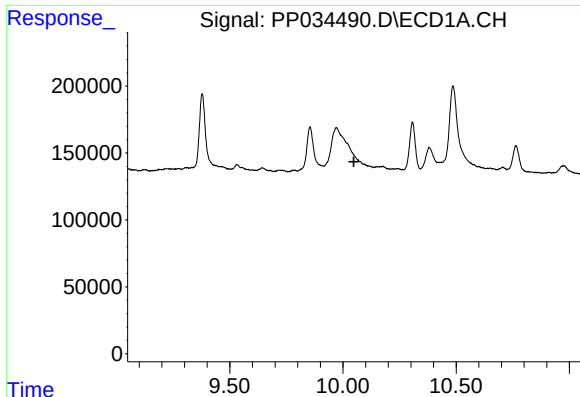
#43 AR-1268-3

R.T.: 9.642 min
Delta R.T.: 0.018 min
Response: 31993
Conc: 3.64 ng/ml



#43 AR-1268-3

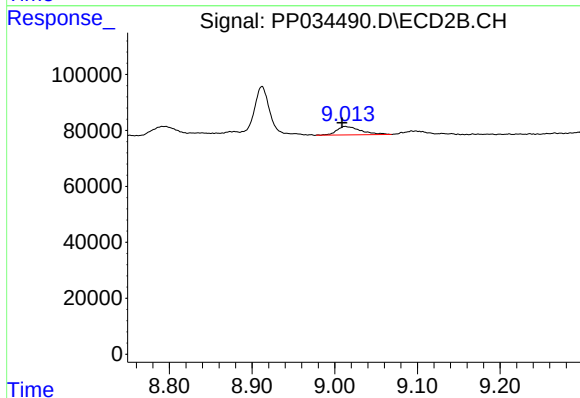
R.T.: 8.733 min
Delta R.T.: 0.012 min
Response: 26249
Conc: 7.21 ng/ml



#44 AR-1268-4

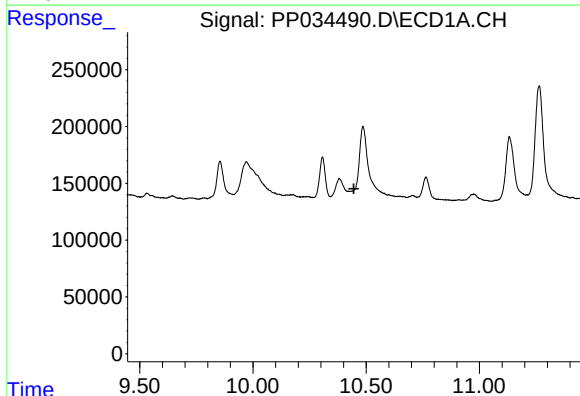
R.T.: 0.000 min
Exp R.T. : 10.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



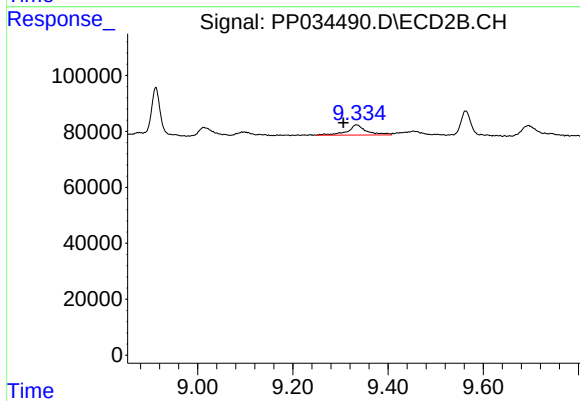
#44 AR-1268-4

R.T.: 9.013 min
Delta R.T.: 0.004 min
Response: 61181
Conc: 47.49 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.445 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.334 min
Delta R.T.: 0.027 min
Response: 102925
Conc: 9.91 ng/ml