

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123020\
 Data File : PP032497.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Dec 2020 10:34
 Operator : DD\AJ
 Sample : L5223-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 12:50:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 29 08:36:39 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.751	4.033	804629	693779	16.623	14.686
2)	SA Decachlor...	10.589	9.318	835550	1057295	17.263	24.234 #
Target Compounds							
6)	L1 AR-1016-4	6.273f	5.545	253781	149623	213.993	165.391
7)	L1 AR-1016-5	6.558	5.770	153028	87924	134.985	71.797 #
8)	L2 AR-1221-1	4.989	0.000	53736	0	104.841	N.D. #
9)	L2 AR-1221-2	5.116f	4.359f	58382	28386	151.003	73.620 #
10)	L2 AR-1221-3	5.201f	4.477	162454	24525	130.907	20.399 #
11)	L3 AR-1232-1	5.201f	4.477	162454	24525	151.697	23.533 #
12)	L3 AR-1232-2	5.740f	0.000	967221	0	1827.600	N.D. #
14)	L3 AR-1232-4	6.273f	5.589	253781	94199	471.608	209.774 #
15)	L3 AR-1232-5	6.345	5.770	335218	87924	1062.879	175.671 #
19)	L4 AR-1242-4	6.273f	5.589	253781	94199	259.355	107.833 #
20)	L4 AR-1242-5	7.025	6.150	203979	885987	200.540	806.909 #
22)	L5 AR-1248-2	6.345	5.545	335218	149623	255.813	119.553 #
23)	L5 AR-1248-3	6.558	5.589	153028	94199	95.135	70.343 #
24)	L5 AR-1248-4	6.985	5.770	291175	87924	157.397	54.167 #
25)	L5 AR-1248-5	7.025	6.176f	203979	918047	111.345	559.660 #
26)	L6 AR-1254-1	6.958	6.150	1140332	885987	616.514	360.983 #
27)	L6 AR-1254-2	7.183	6.312	932308	621336	323.092	291.931
28)	L6 AR-1254-3	7.562	6.732	1623756	1101754	518.094	307.813 #
29)	L6 AR-1254-4	7.856	6.972	1196686	774899	490.973	363.664 #
30)	L6 AR-1254-5	8.283	7.400	1335525	1434559	525.640	448.496
31)	L7 AR-1260-1	7.730	6.868	630486	619238	320.905	284.335
32)	L7 AR-1260-2	7.994	7.066	974272	657674	352.825	254.160 #
33)	L7 AR-1260-3	8.344f	7.218	197463	557945	83.972	218.313 #
34)	L7 AR-1260-4	8.577	7.701	575422	114073	250.430	54.919 #
35)	L7 AR-1260-5	8.900	7.950	303672	228884	53.098	45.018
36)	L8 AR-1262-1	8.344f	0.000	197463	0	53.558	N.D. #
37)	L8 AR-1262-2	8.900	7.950	303672	228884	47.522	39.645
39)	L8 AR-1262-4	0.000	8.296	0	193698	N.D.	43.246 #
40)	L8 AR-1262-5	0.000	8.780	0	45083	N.D.	22.474 #
42)	L9 AR-1268-2	0.000	8.296	0	193698	N.D.	29.352 #
44)	L9 AR-1268-4	0.000	8.780	0	45083	N.D.	20.051 #
45)	L9 AR-1268-5	0.000	9.055f	0	103466	N.D.	5.753 #

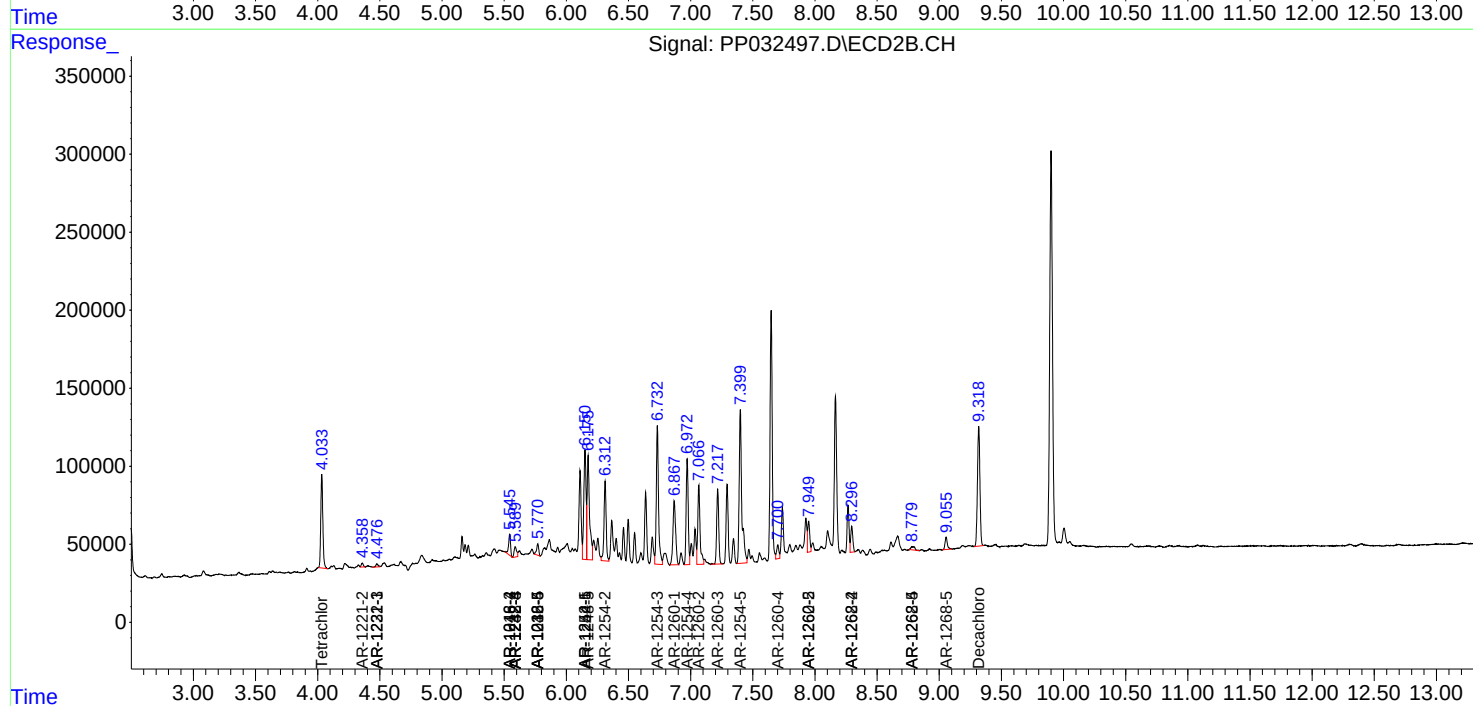
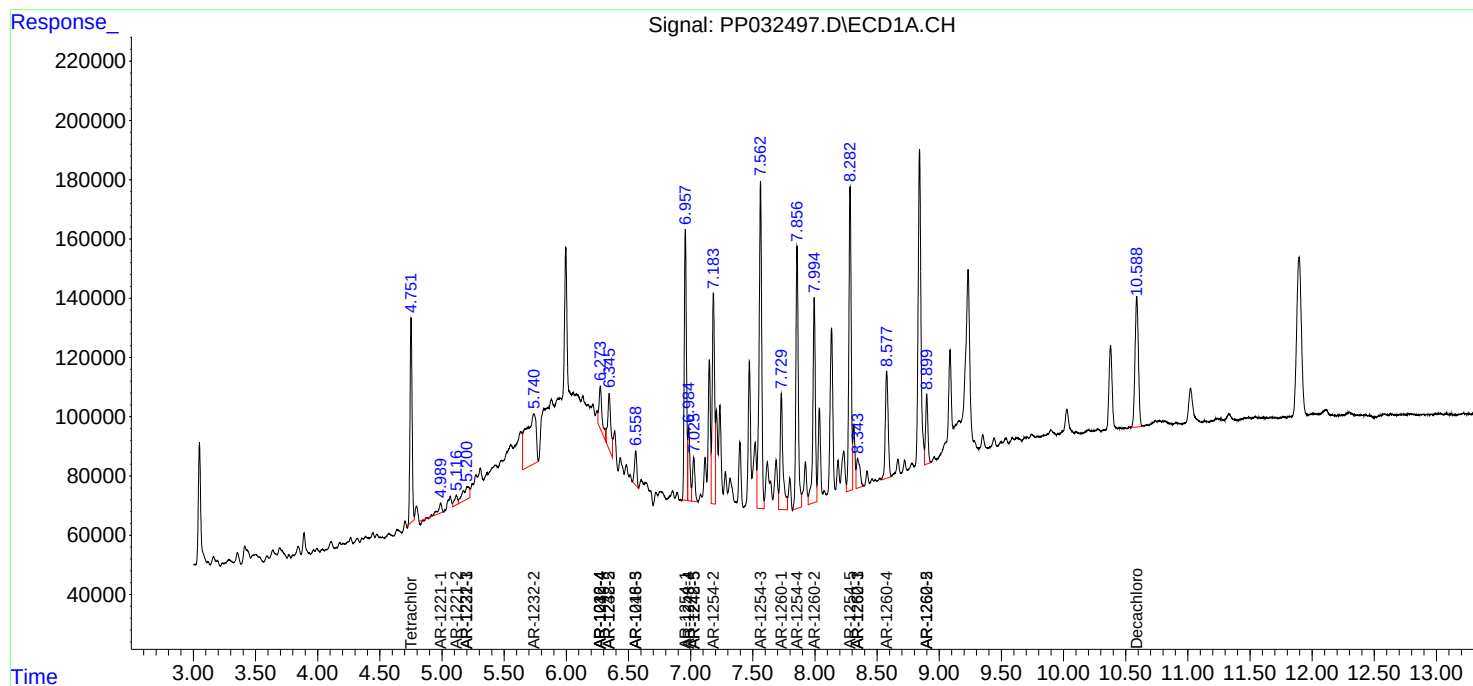
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

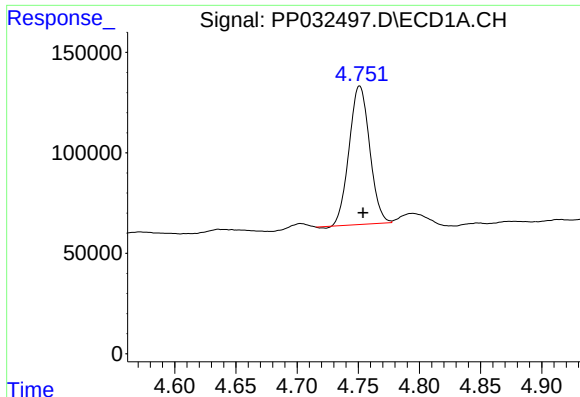
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123020\
Data File : PP032497.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Dec 2020 10:34
Operator : DD\AJ
Sample : L5223-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 12:50:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122820.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 29 08:36:39 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

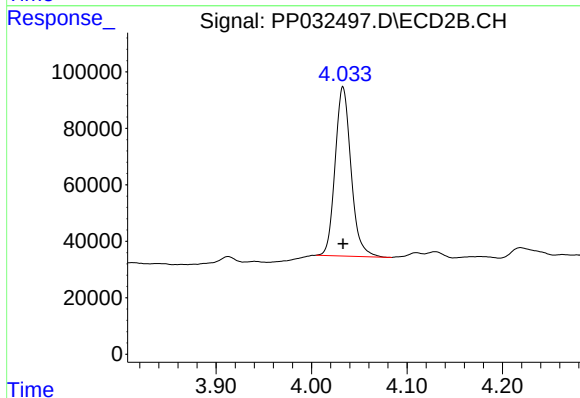




#1 Tetrachloro-m-xylene

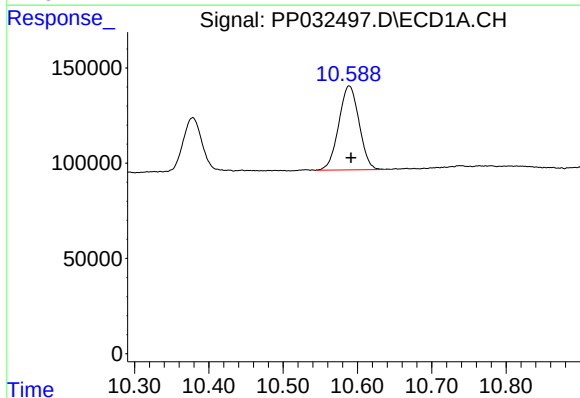
R.T.: 4.751 min
Delta R.T.: -0.003 min
Response: 804629
Conc: 16.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



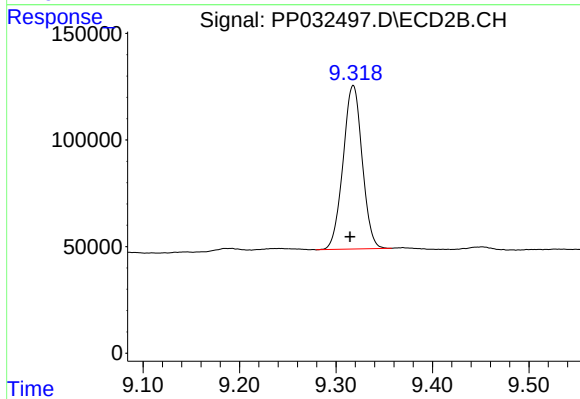
#1 Tetrachloro-m-xylene

R.T.: 4.033 min
Delta R.T.: 0.000 min
Response: 693779
Conc: 14.69 ng/ml



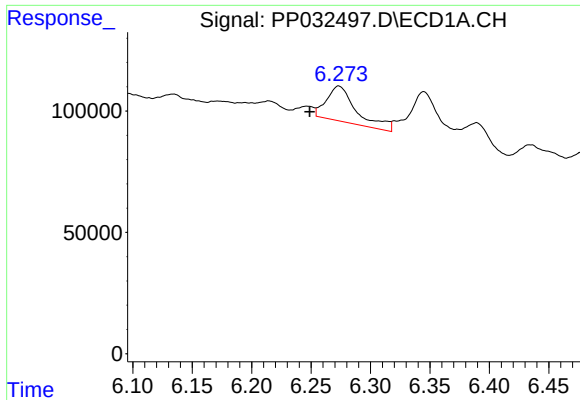
#2 Decachlorobiphenyl

R.T.: 10.589 min
Delta R.T.: -0.003 min
Response: 835550
Conc: 17.26 ng/ml



#2 Decachlorobiphenyl

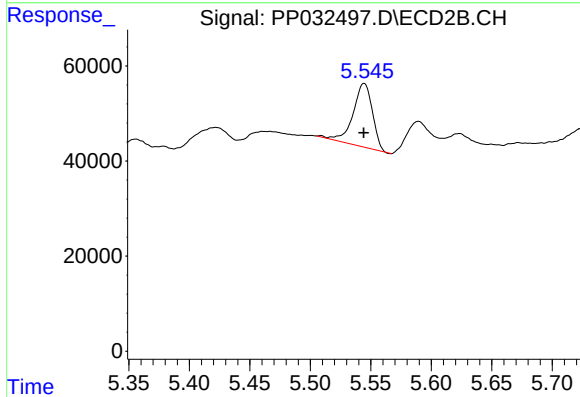
R.T.: 9.318 min
Delta R.T.: 0.003 min
Response: 1057295
Conc: 24.23 ng/ml



#6 AR-1016-4

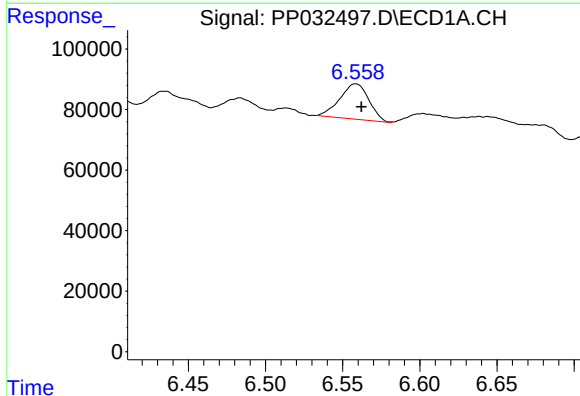
R.T.: 6.273 min
Delta R.T.: 0.024 min
Response: 253781
Conc: 213.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



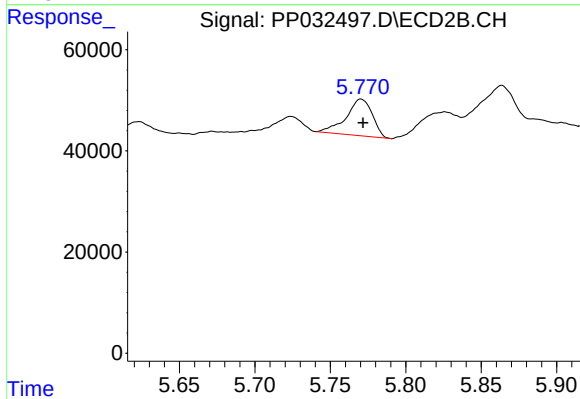
#6 AR-1016-4

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 149623
Conc: 165.39 ng/ml



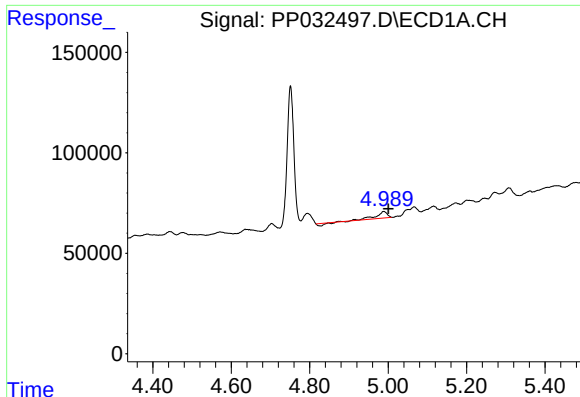
#7 AR-1016-5

R.T.: 6.558 min
Delta R.T.: -0.004 min
Response: 153028
Conc: 134.98 ng/ml



#7 AR-1016-5

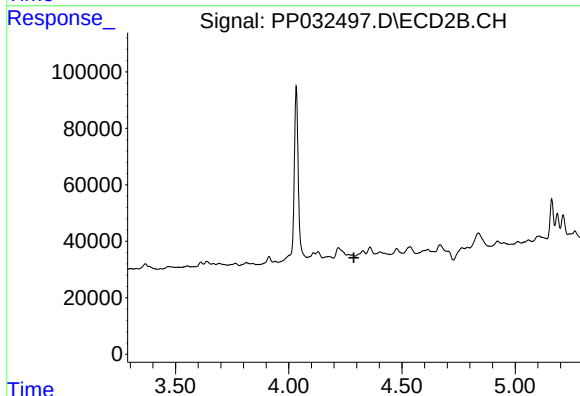
R.T.: 5.770 min
Delta R.T.: -0.001 min
Response: 87924
Conc: 71.80 ng/ml



#8 AR-1221-1

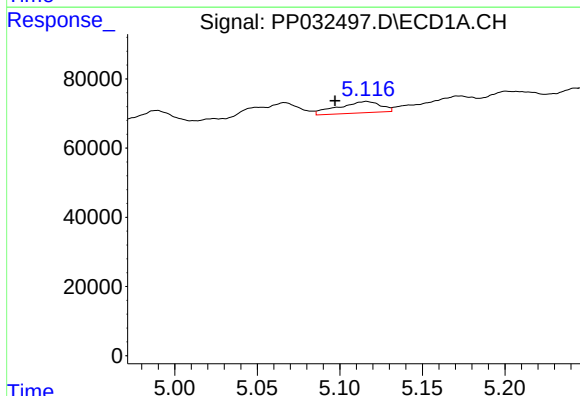
R.T.: 4.989 min
Delta R.T.: -0.011 min
Response: 53736
Conc: 104.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



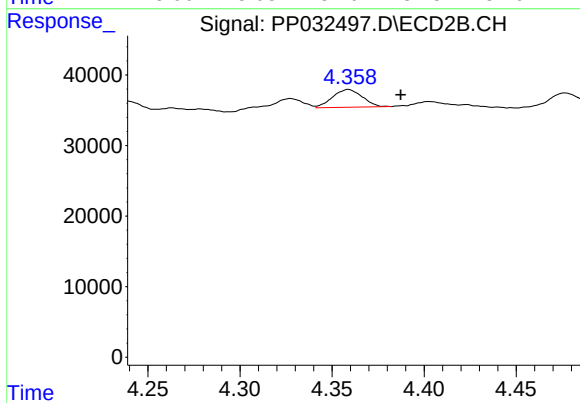
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.288 min
Response: 0
Conc: N.D.



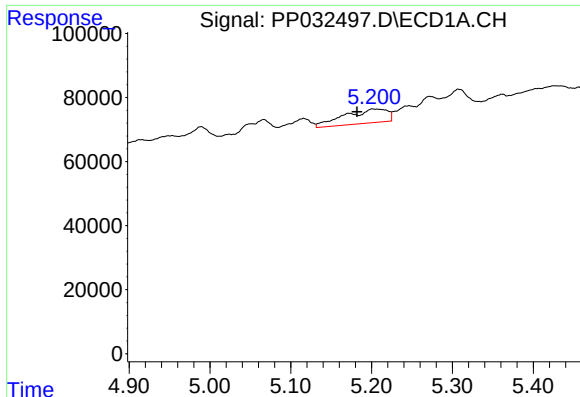
#9 AR-1221-2

R.T.: 5.116 min
Delta R.T.: 0.019 min
Response: 58382
Conc: 151.00 ng/ml



#9 AR-1221-2

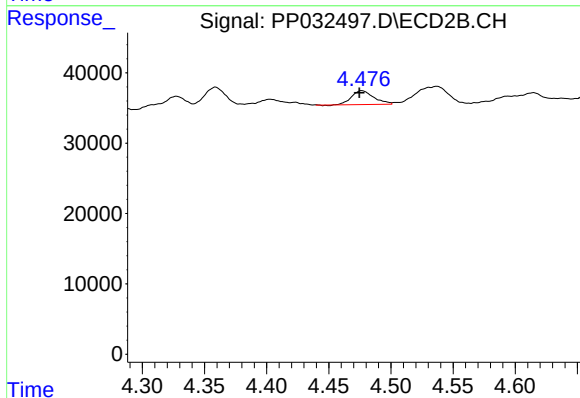
R.T.: 4.359 min
Delta R.T.: -0.028 min
Response: 28386
Conc: 73.62 ng/ml



#10 AR-1221-3

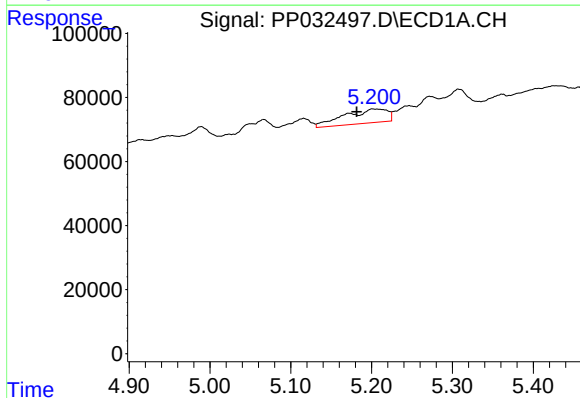
R.T.: 5.201 min
Delta R.T.: 0.019 min
Response: 162454
Conc: 130.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



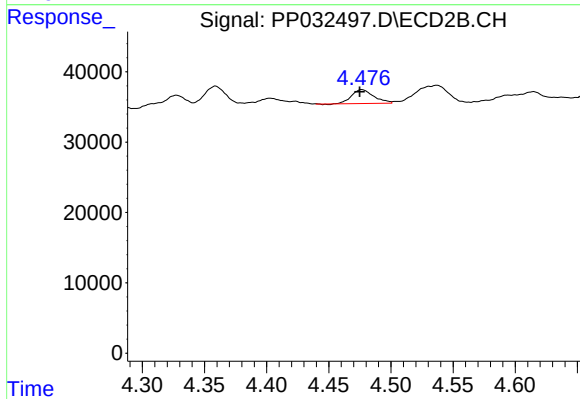
#10 AR-1221-3

R.T.: 4.477 min
Delta R.T.: 0.002 min
Response: 24525
Conc: 20.40 ng/ml



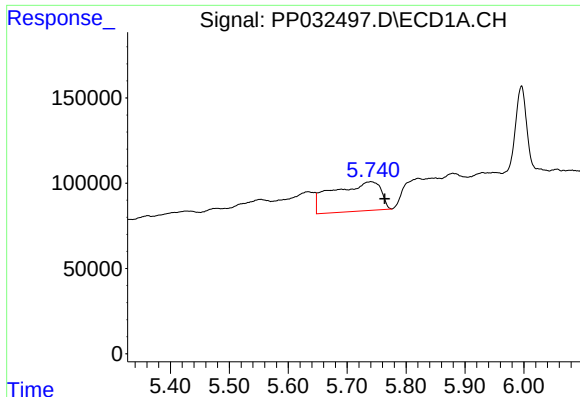
#11 AR-1232-1

R.T.: 5.201 min
Delta R.T.: 0.019 min
Response: 162454
Conc: 151.70 ng/ml



#11 AR-1232-1

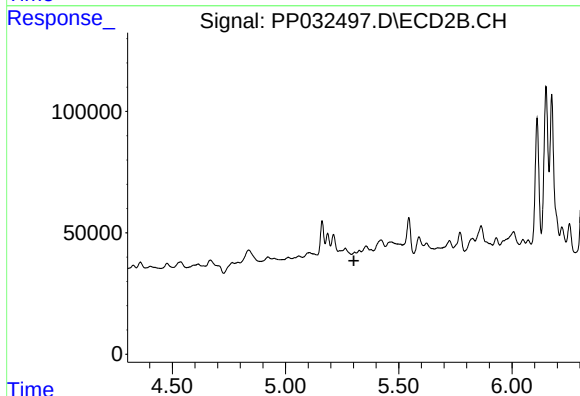
R.T.: 4.477 min
Delta R.T.: 0.002 min
Response: 24525
Conc: 23.53 ng/ml



#12 AR-1232-2

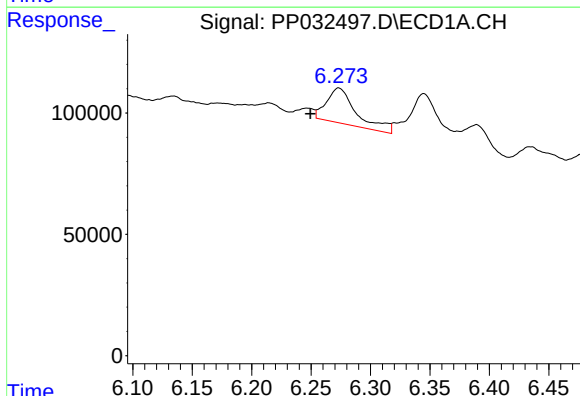
R.T.: 5.740 min
Delta R.T.: -0.023 min
Response: 967221
Conc: 1827.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



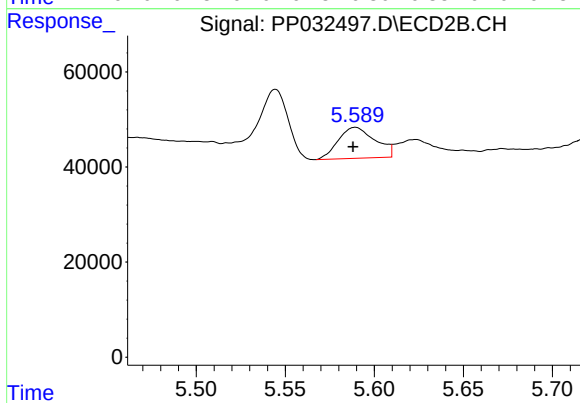
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



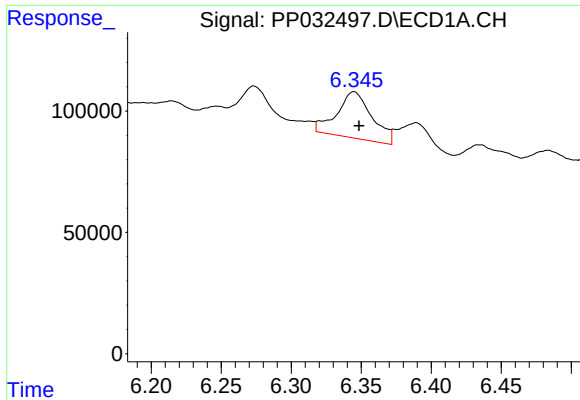
#14 AR-1232-4

R.T.: 6.273 min
Delta R.T.: 0.024 min
Response: 253781
Conc: 471.61 ng/ml



#14 AR-1232-4

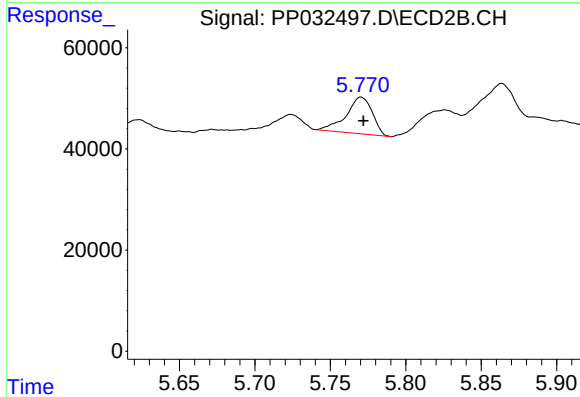
R.T.: 5.589 min
Delta R.T.: 0.001 min
Response: 94199
Conc: 209.77 ng/ml



#15 AR-1232-5

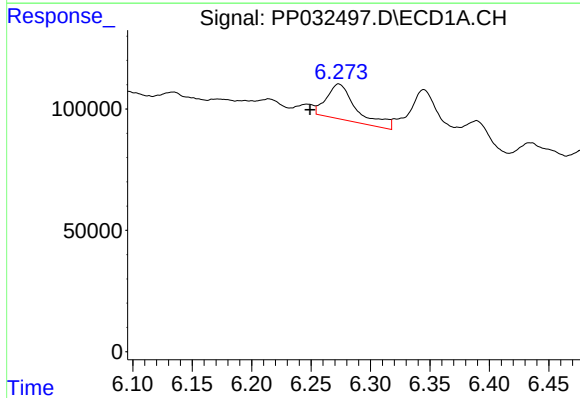
R.T.: 6.345 min
Delta R.T.: -0.004 min
Response: 335218
Conc: 1062.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



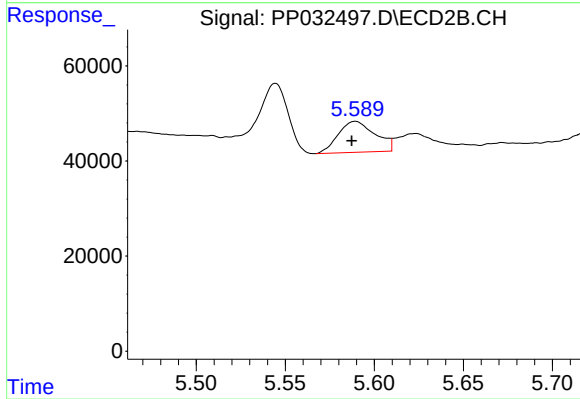
#15 AR-1232-5

R.T.: 5.770 min
Delta R.T.: -0.001 min
Response: 87924
Conc: 175.67 ng/ml



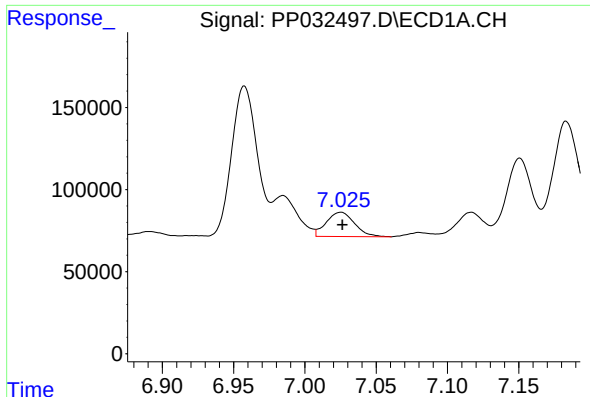
#19 AR-1242-4

R.T.: 6.273 min
Delta R.T.: 0.024 min
Response: 253781
Conc: 259.35 ng/ml



#19 AR-1242-4

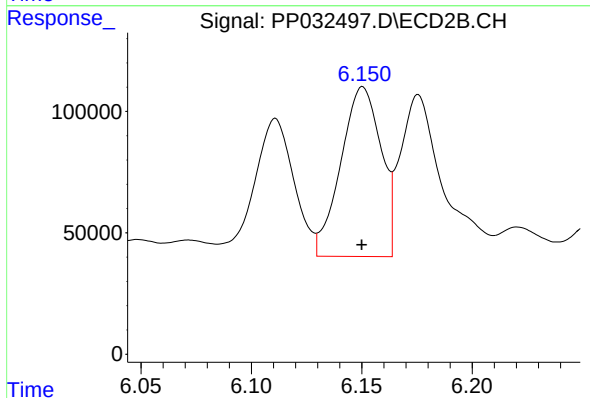
R.T.: 5.589 min
Delta R.T.: 0.002 min
Response: 94199
Conc: 107.83 ng/ml



#20 AR-1242-5

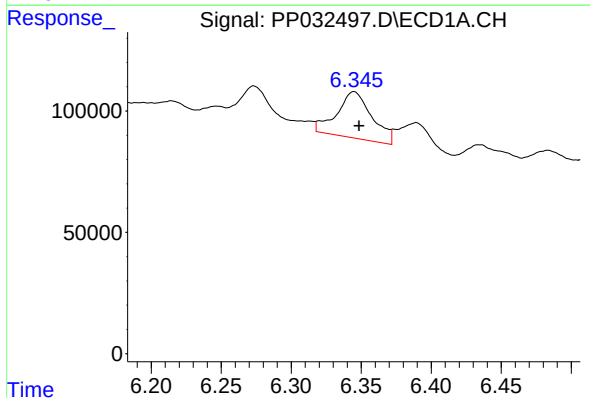
R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 203979
Conc: 200.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



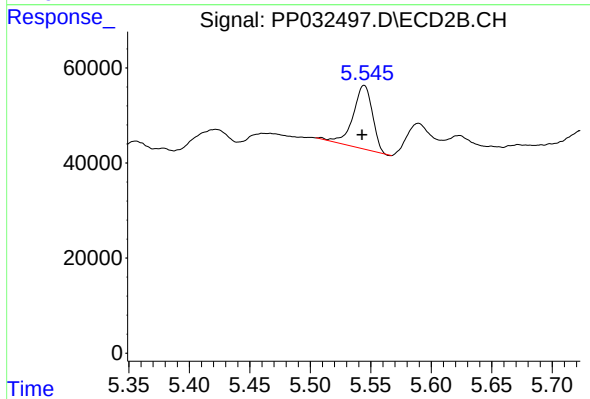
#20 AR-1242-5

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 885987
Conc: 806.91 ng/ml



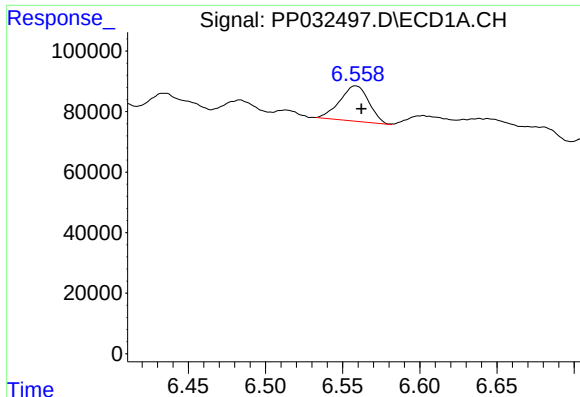
#22 AR-1248-2

R.T.: 6.345 min
Delta R.T.: -0.004 min
Response: 335218
Conc: 255.81 ng/ml



#22 AR-1248-2

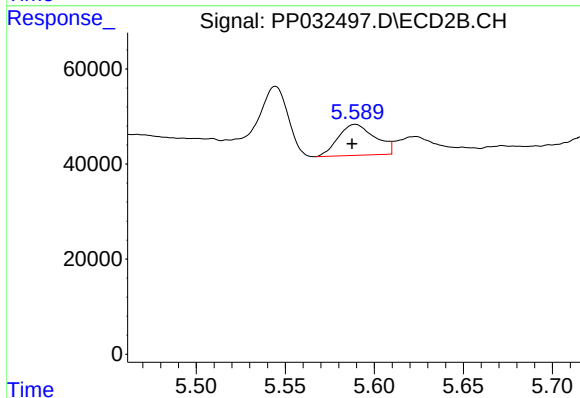
R.T.: 5.545 min
Delta R.T.: 0.002 min
Response: 149623
Conc: 119.55 ng/ml



#23 AR-1248-3

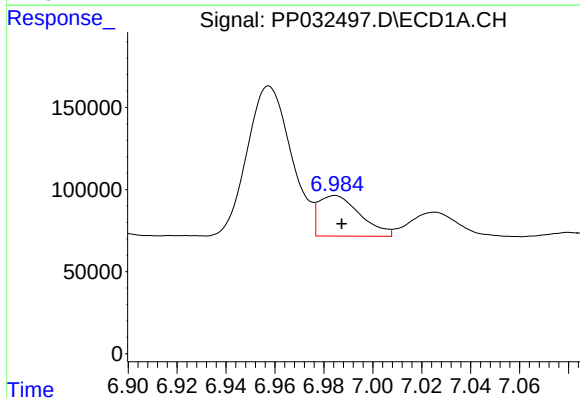
R.T.: 6.558 min
Delta R.T.: -0.004 min
Response: 153028
Conc: 95.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



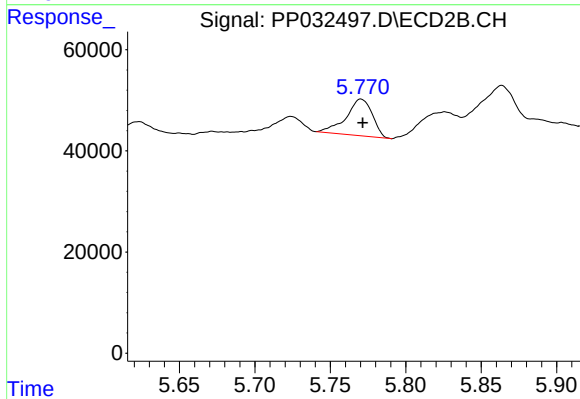
#23 AR-1248-3

R.T.: 5.589 min
Delta R.T.: 0.002 min
Response: 94199
Conc: 70.34 ng/ml



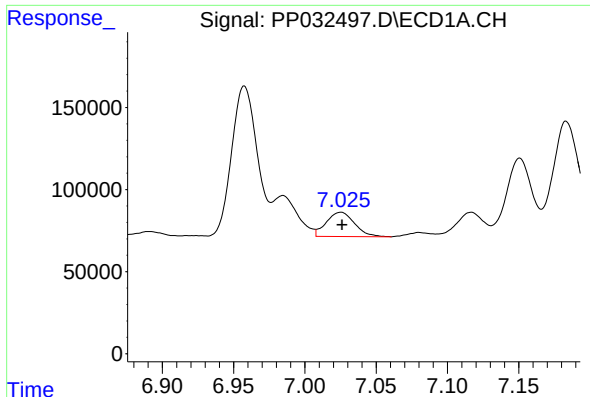
#24 AR-1248-4

R.T.: 6.985 min
Delta R.T.: -0.003 min
Response: 291175
Conc: 157.40 ng/ml



#24 AR-1248-4

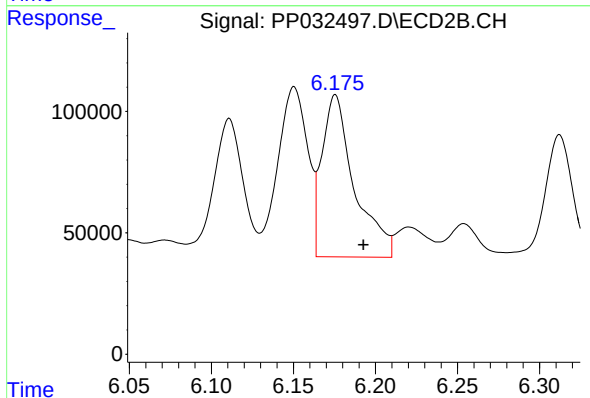
R.T.: 5.770 min
Delta R.T.: -0.001 min
Response: 87924
Conc: 54.17 ng/ml



#25 AR-1248-5

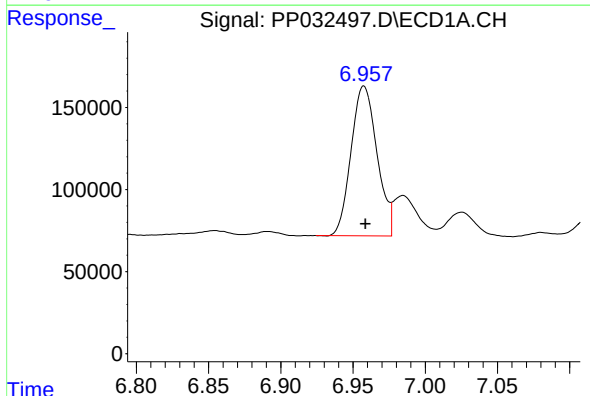
R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 203979
Conc: 111.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



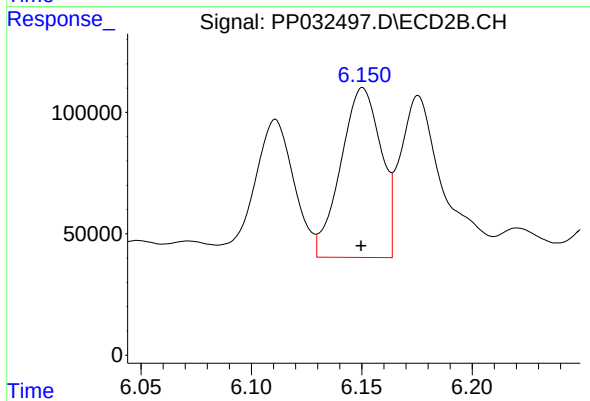
#25 AR-1248-5

R.T.: 6.176 min
Delta R.T.: -0.017 min
Response: 918047
Conc: 559.66 ng/ml



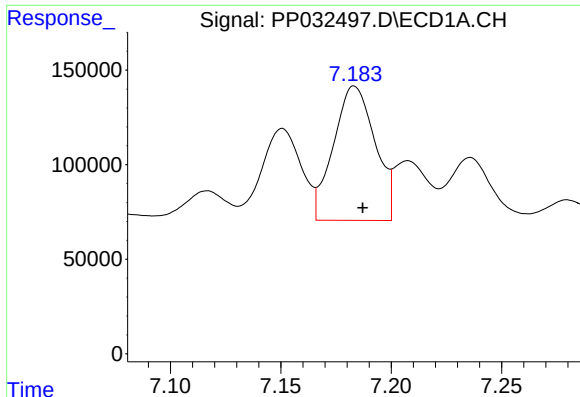
#26 AR-1254-1

R.T.: 6.958 min
Delta R.T.: -0.001 min
Response: 1140332
Conc: 616.51 ng/ml



#26 AR-1254-1

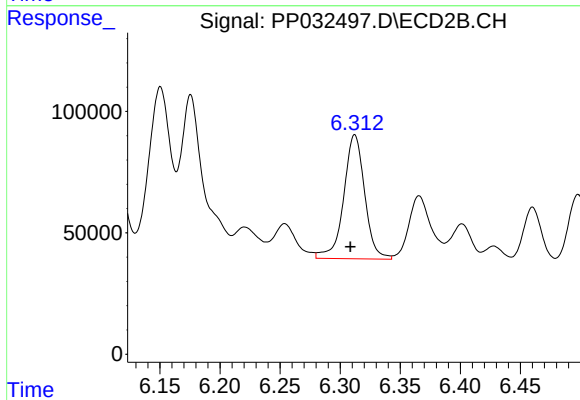
R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 885987
Conc: 360.98 ng/ml



#27 AR-1254-2

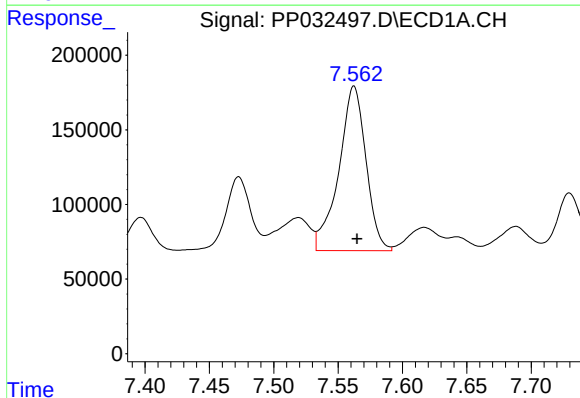
R.T.: 7.183 min
Delta R.T.: -0.004 min
Response: 932308
Conc: 323.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



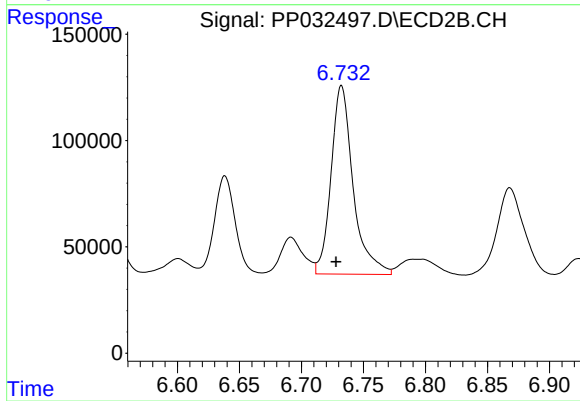
#27 AR-1254-2

R.T.: 6.312 min
Delta R.T.: 0.004 min
Response: 621336
Conc: 291.93 ng/ml



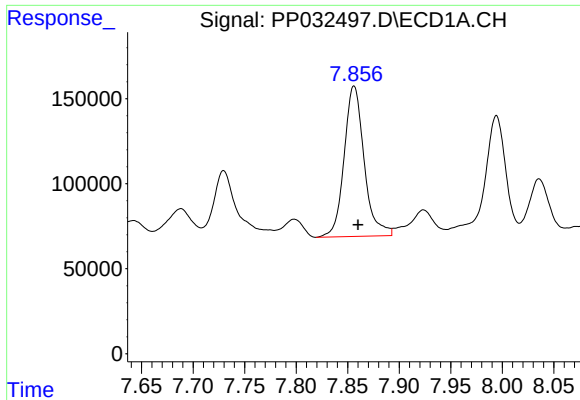
#28 AR-1254-3

R.T.: 7.562 min
Delta R.T.: -0.002 min
Response: 1623756
Conc: 518.09 ng/ml



#28 AR-1254-3

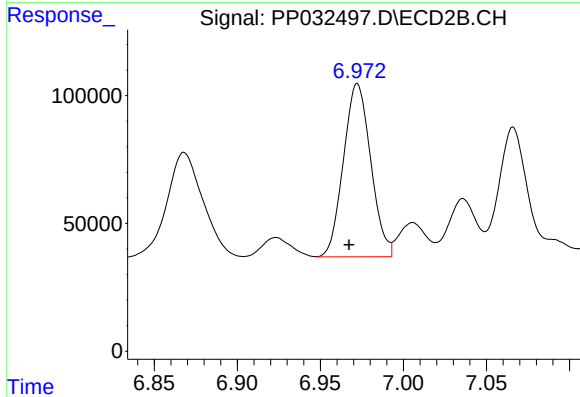
R.T.: 6.732 min
Delta R.T.: 0.004 min
Response: 1101754
Conc: 307.81 ng/ml



#29 AR-1254-4

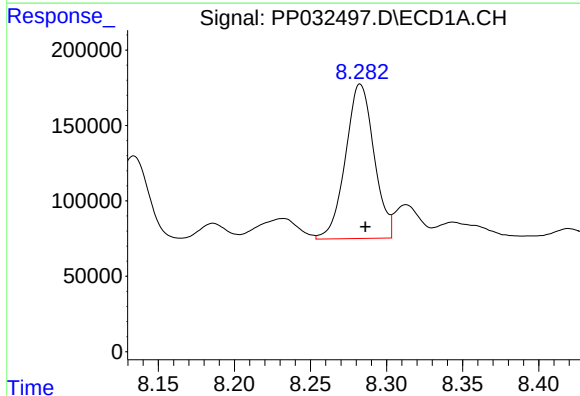
R.T.: 7.856 min
Delta R.T.: -0.004 min
Response: 1196686
Conc: 490.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



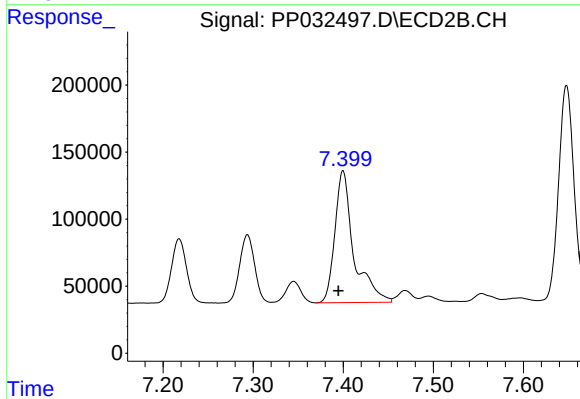
#29 AR-1254-4

R.T.: 6.972 min
Delta R.T.: 0.005 min
Response: 774899
Conc: 363.66 ng/ml



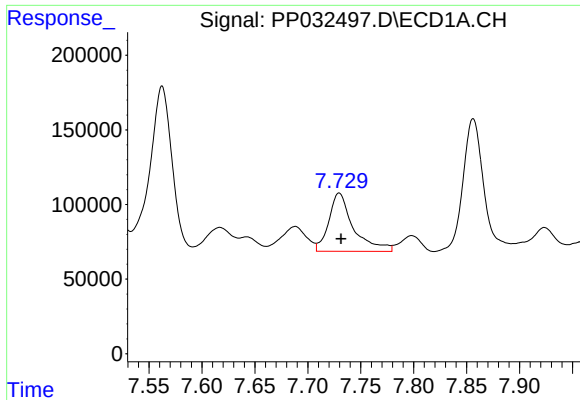
#30 AR-1254-5

R.T.: 8.283 min
Delta R.T.: -0.003 min
Response: 1335525
Conc: 525.64 ng/ml



#30 AR-1254-5

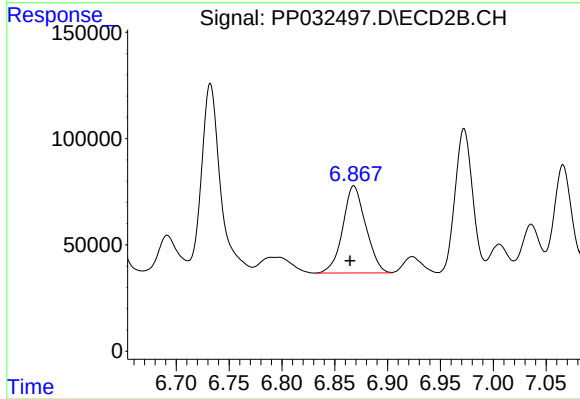
R.T.: 7.400 min
Delta R.T.: 0.005 min
Response: 1434559
Conc: 448.50 ng/ml



#31 AR-1260-1

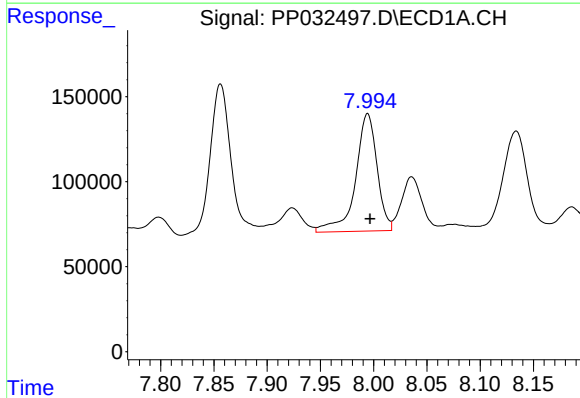
R.T.: 7.730 min
Delta R.T.: -0.002 min
Response: 630486
Conc: 320.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



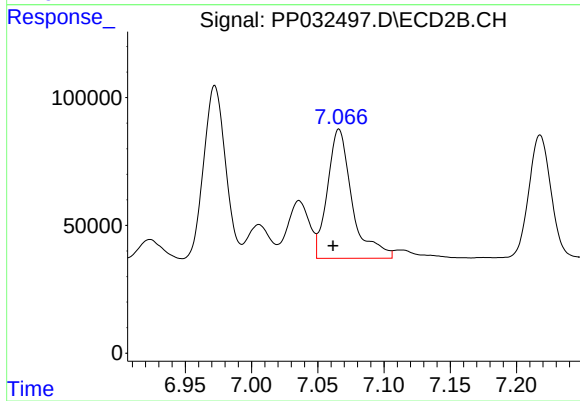
#31 AR-1260-1

R.T.: 6.868 min
Delta R.T.: 0.003 min
Response: 619238
Conc: 284.34 ng/ml



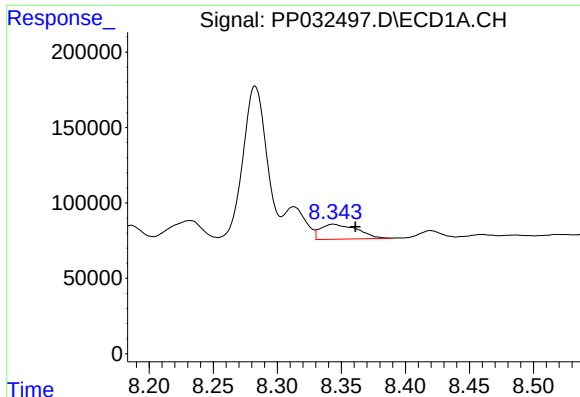
#32 AR-1260-2

R.T.: 7.994 min
Delta R.T.: -0.002 min
Response: 974272
Conc: 352.83 ng/ml



#32 AR-1260-2

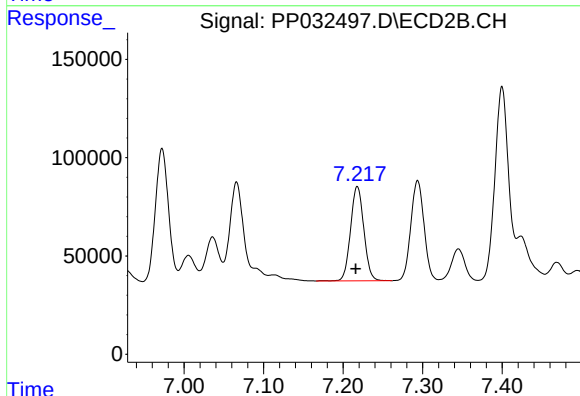
R.T.: 7.066 min
Delta R.T.: 0.005 min
Response: 657674
Conc: 254.16 ng/ml



#33 AR-1260-3

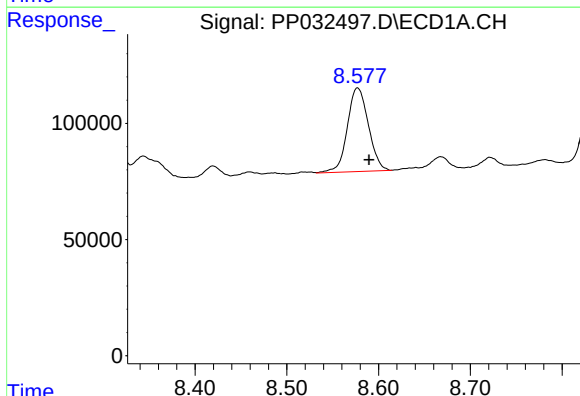
R.T.: 8.344 min
Delta R.T.: -0.017 min
Response: 197463
Conc: 83.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



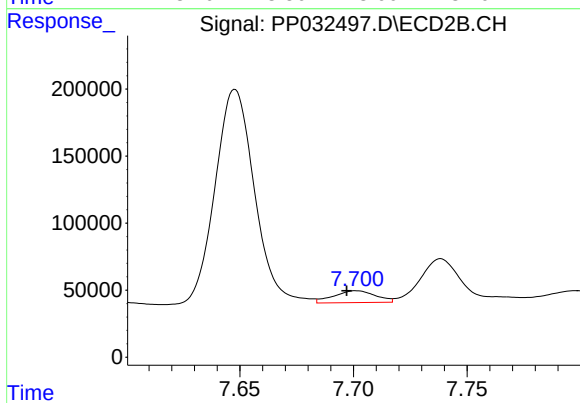
#33 AR-1260-3

R.T.: 7.218 min
Delta R.T.: 0.002 min
Response: 557945
Conc: 218.31 ng/ml



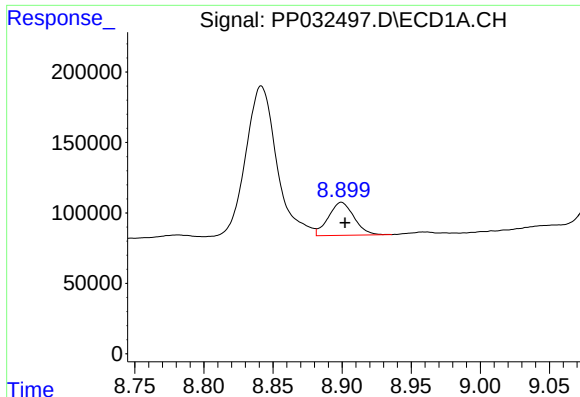
#34 AR-1260-4

R.T.: 8.577 min
Delta R.T.: -0.013 min
Response: 575422
Conc: 250.43 ng/ml



#34 AR-1260-4

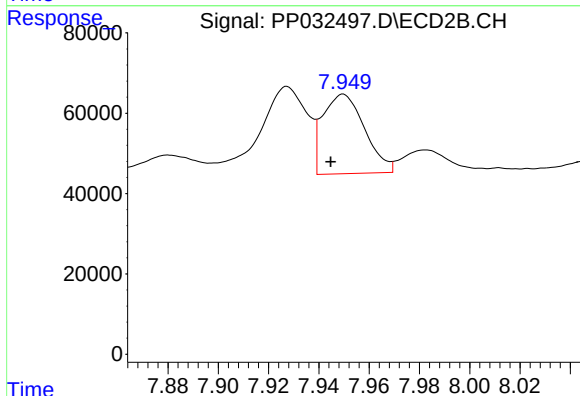
R.T.: 7.701 min
Delta R.T.: 0.004 min
Response: 114073
Conc: 54.92 ng/ml



#35 AR-1260-5

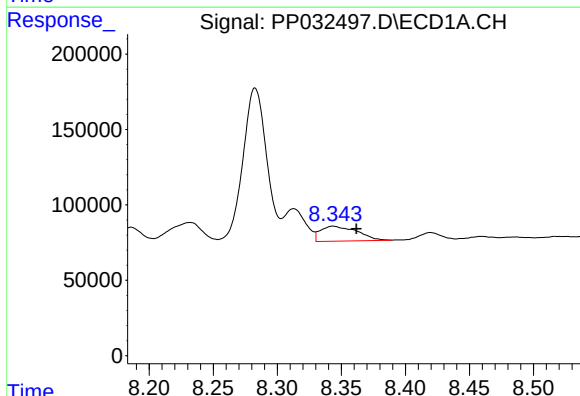
R.T.: 8.900 min
Delta R.T.: -0.003 min
Response: 303672
Conc: 53.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



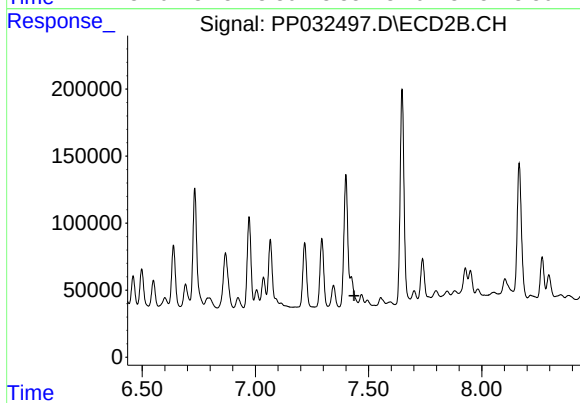
#35 AR-1260-5

R.T.: 7.950 min
Delta R.T.: 0.005 min
Response: 228884
Conc: 45.02 ng/ml



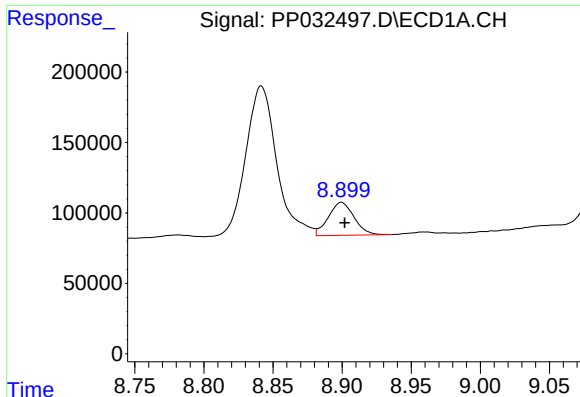
#36 AR-1262-1

R.T.: 8.344 min
Delta R.T.: -0.018 min
Response: 197463
Conc: 53.56 ng/ml



#36 AR-1262-1

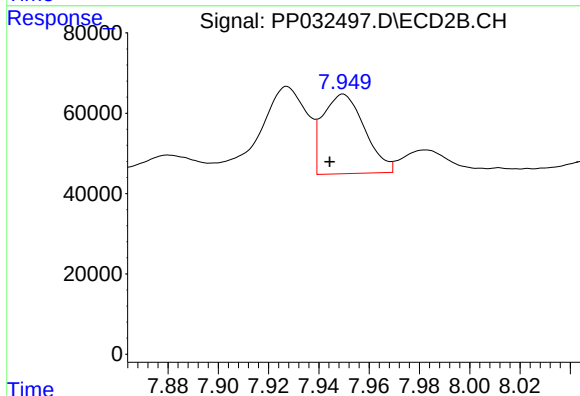
R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.



#37 AR-1262-2

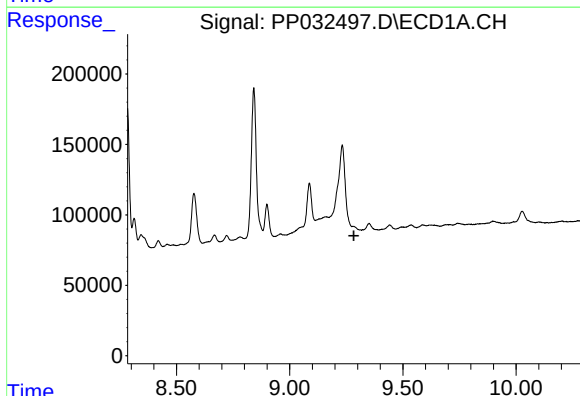
R.T.: 8.900 min
Delta R.T.: -0.002 min
Response: 303672
Conc: 47.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



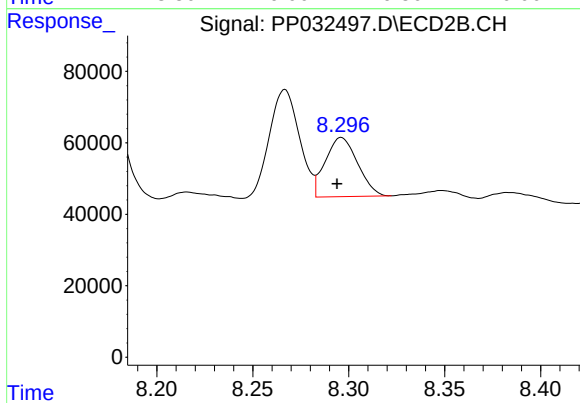
#37 AR-1262-2

R.T.: 7.950 min
Delta R.T.: 0.005 min
Response: 228884
Conc: 39.65 ng/ml



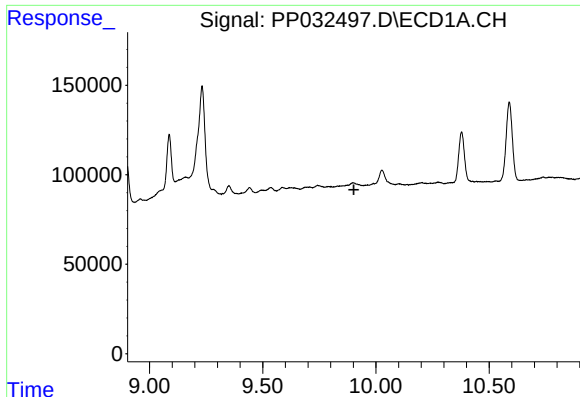
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.283 min
Response: 0
Conc: N.D.



#39 AR-1262-4

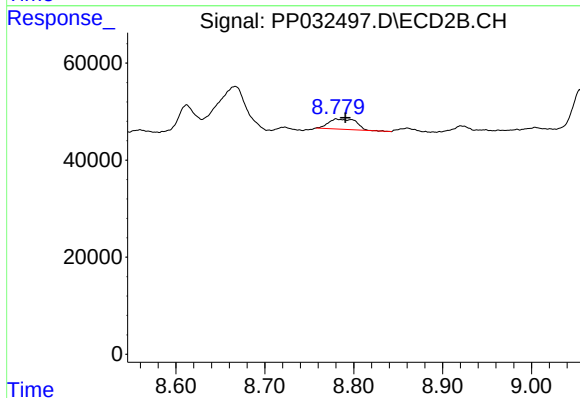
R.T.: 8.296 min
Delta R.T.: 0.002 min
Response: 193698
Conc: 43.25 ng/ml



#40 AR-1262-5

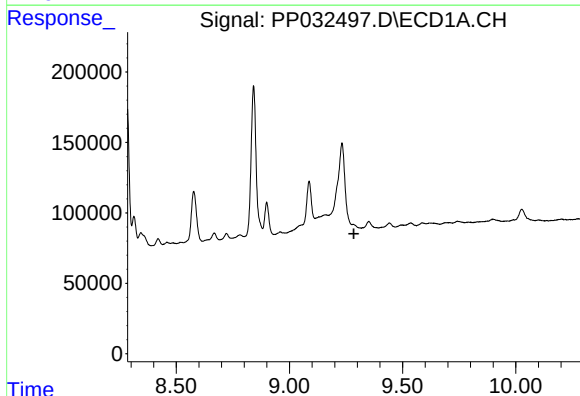
R.T.: 0.000 min
Exp R.T.: 9.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



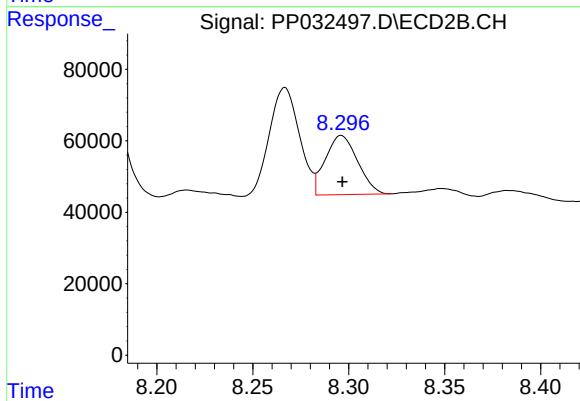
#40 AR-1262-5

R.T.: 8.780 min
Delta R.T.: -0.010 min
Response: 45083
Conc: 22.47 ng/ml



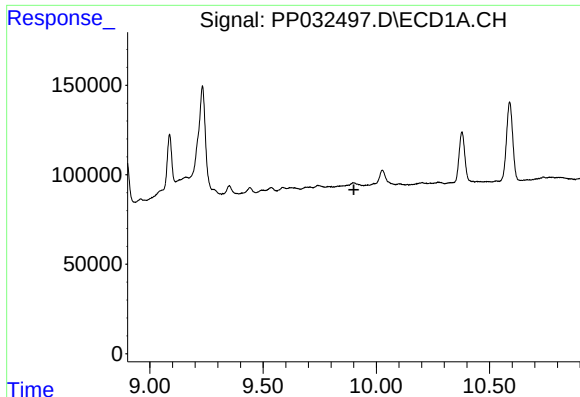
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.285 min
Response: 0
Conc: N.D.



#42 AR-1268-2

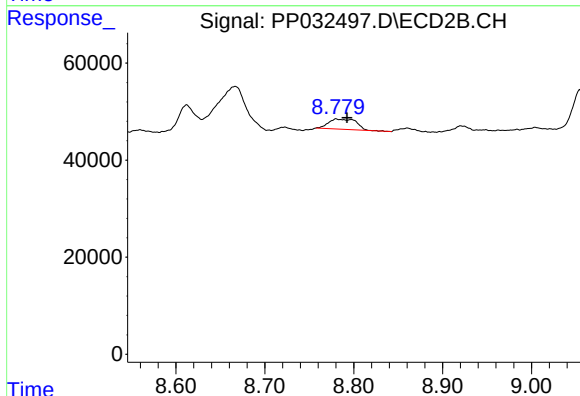
R.T.: 8.296 min
Delta R.T.: 0.000 min
Response: 193698
Conc: 29.35 ng/ml



#44 AR-1268-4

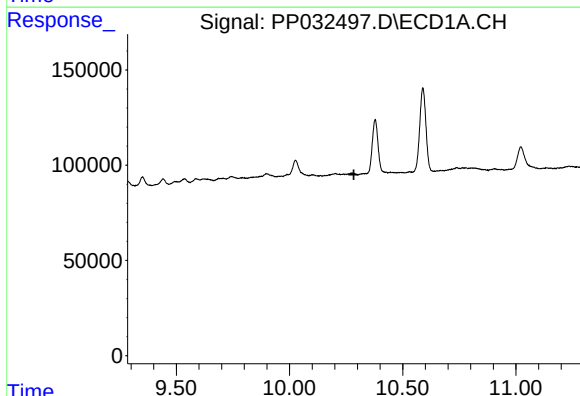
R.T.: 0.000 min
Exp R.T. : 9.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



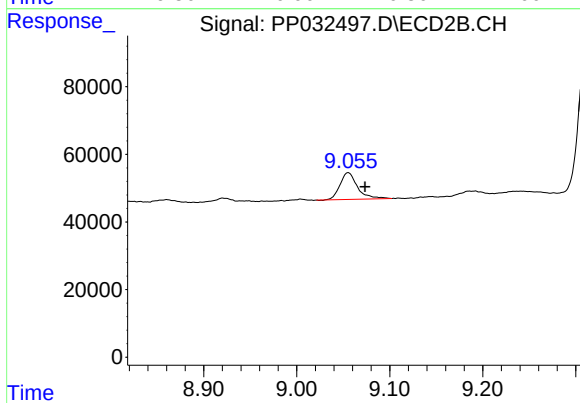
#44 AR-1268-4

R.T.: 8.780 min
Delta R.T.: -0.012 min
Response: 45083
Conc: 20.05 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.285 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.055 min
Delta R.T.: -0.018 min
Response: 103466
Conc: 5.75 ng/ml