

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021121\
 Data File : PP033290.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Feb 2021 20:27
 Operator : DD\AJ
 Sample : AR1254CCC500
 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: Feb 12 01:04:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 09 04:00:57 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...	4.727	4.000	3124054	2151377	50.945	52.611
2)	SA Decachlor...	10.545	9.260	2361143	1910618	54.203	57.033
Target Compounds							
3)	L1 AR-1016-1	6.026	5.246	25879	4839	15.789	4.409 #
4)	L1 AR-1016-2	6.052	5.246f	37435	4839	14.949	2.965 #
6)	L1 AR-1016-4	0.000	5.506	0	377358	N.D.	524.004 #
7)	L1 AR-1016-5	6.532	5.736	320221	151610	244.157	161.105 #
9)	L2 AR-1221-2	5.073	4.352	58305	26461	125.331	83.735 #
12)	L3 AR-1232-2	0.000	5.246f	0	4839	N.D.	6.545 #
13)	L3 AR-1232-3	6.052	0.000	37435	0	34.123	N.D. #
14)	L3 AR-1232-4	0.000	5.550	0	100961	N.D.	288.008 #
15)	L3 AR-1232-5	6.318	5.736	501944	151610	1373.623	398.923 #
16)	L4 AR-1242-1	6.026	5.246	25879	4839	19.909	5.590 #
17)	L4 AR-1242-2	6.052	5.246f	37435	4839	18.999	3.770 #
19)	L4 AR-1242-4	0.000	5.550	0	100961	N.D.	144.952 #
20)	L4 AR-1242-5	6.997	6.112	281940	954114	271.370	1129.970 #
21)	L5 AR-1248-1	6.026	5.246	25879	4839	27.029	7.440 #
22)	L5 AR-1248-2	6.318	5.506	501944	377358	378.805	393.345
23)	L5 AR-1248-3	6.532	5.550	320221	100961	197.755	99.297 #
24)	L5 AR-1248-4	6.957	5.736	454819	151610	264.331	122.338 #
25)	L5 AR-1248-5	6.997	6.156	281940	115967	162.034	102.686 #
26)	L6 AR-1254-1	6.928	6.112	769189	954114	409.683	499.236
27)	L6 AR-1254-2	7.156	6.271	1404850	816627	479.184	498.057
28)	L6 AR-1254-3	7.534	6.689	1576204	1345552	518.949	500.637
29)	L6 AR-1254-4	7.828	6.928	1281963	789544	554.177	528.799
30)	L6 AR-1254-5	8.255	7.354	1234160	1210255	510.029	499.820
31)	L7 AR-1260-1	7.701	6.824	703344	663482	321.258	386.820
32)	L7 AR-1260-2	7.965	7.020	856369	568645	293.011	281.422
33)	L7 AR-1260-3	8.316f	7.173	193920	563537	75.768	284.068 #
34)	L7 AR-1260-4	8.548	7.655	461553	57333	188.924	34.080 #
35)	L7 AR-1260-5	8.871	7.902	212452	145510	39.467	37.817
36)	L8 AR-1262-1	8.316f	7.354	193920	1210255	51.009	971.744 #
37)	L8 AR-1262-2	8.871	7.902	212452	145510	33.933	33.089
38)	L8 AR-1262-3	9.182f	0.000	135022	0	32.937	N.D. #
39)	L8 AR-1262-4	9.229f	8.248	21192	141513	6.797	41.479 #
41)	L9 AR-1268-1	9.182f	0.000	135022	0	17.927	N.D. #
42)	L9 AR-1268-2	9.229f	8.248	21192	141513	3.283	28.771 #

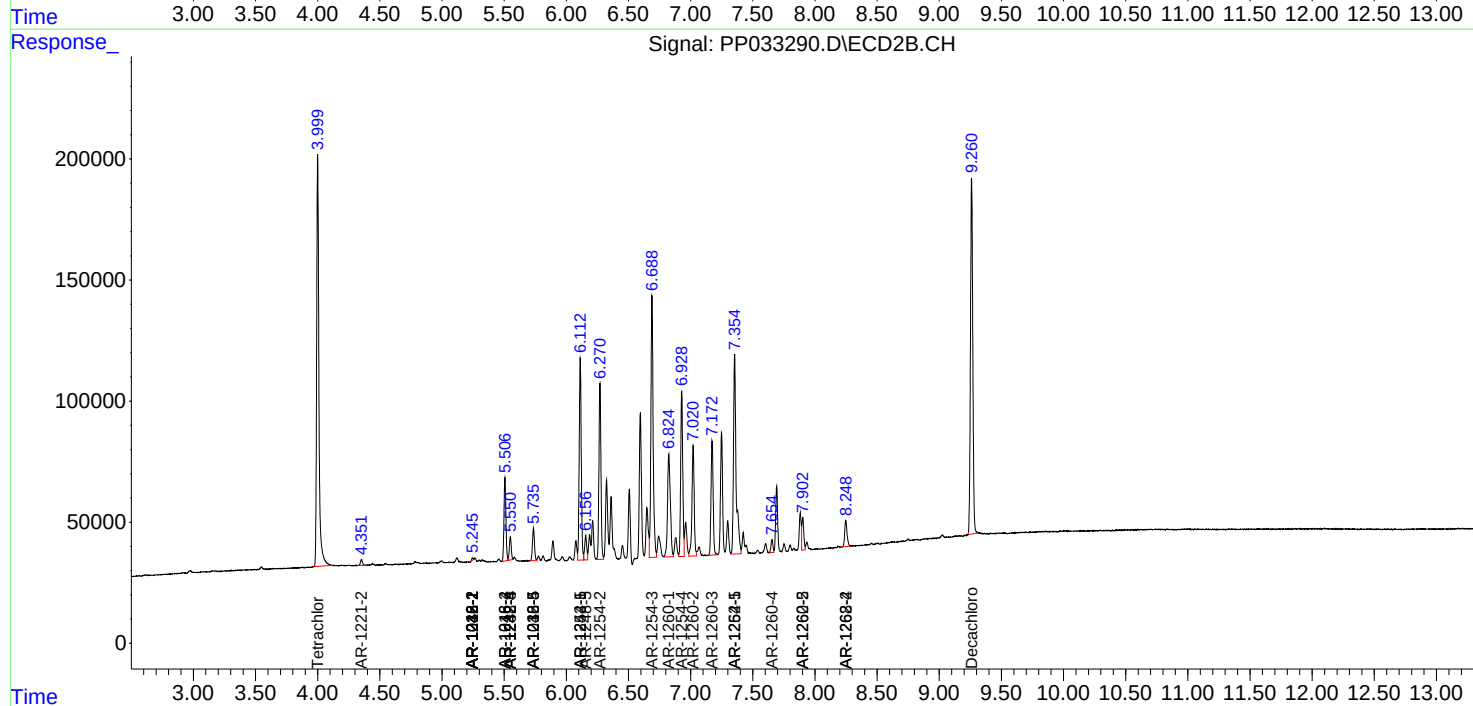
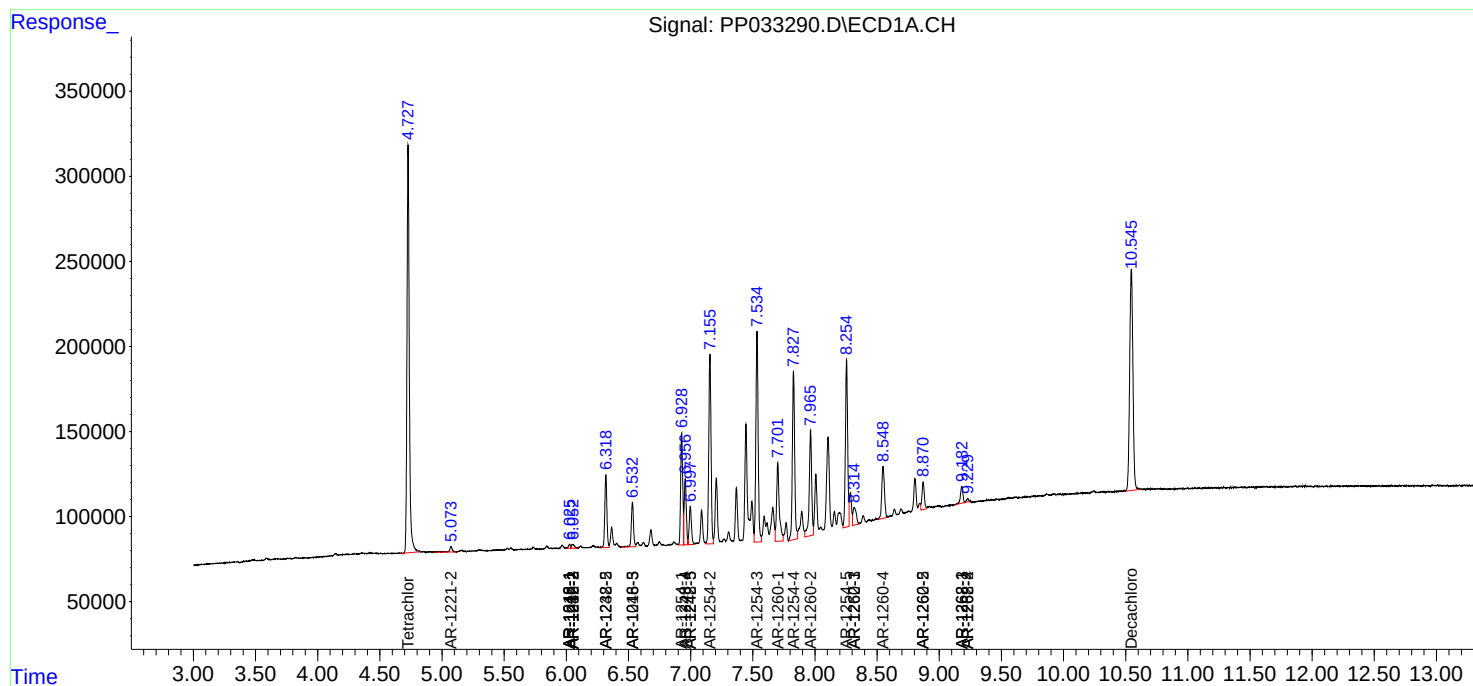
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

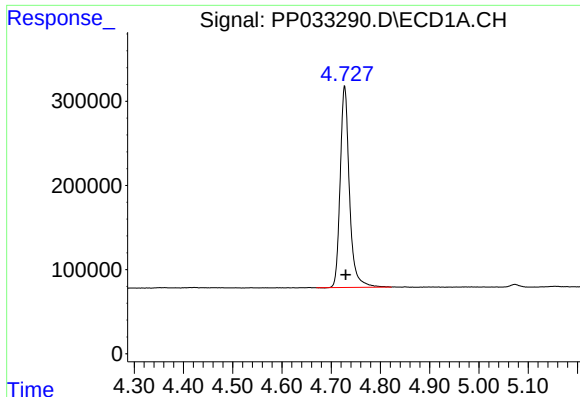
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021121\
Data File : PP033290.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Feb 2021 20:27
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 01:04:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 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

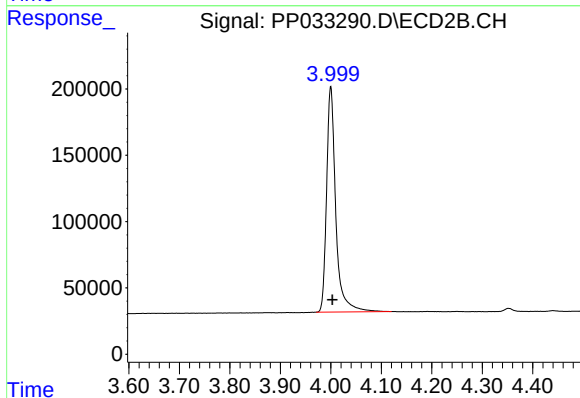




#1 Tetrachloro-m-xylene

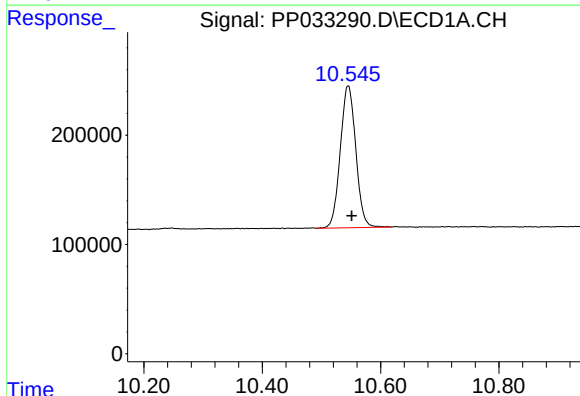
R.T.: 4.727 min
Delta R.T.: -0.003 min
Response: 3124054
Conc: 50.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



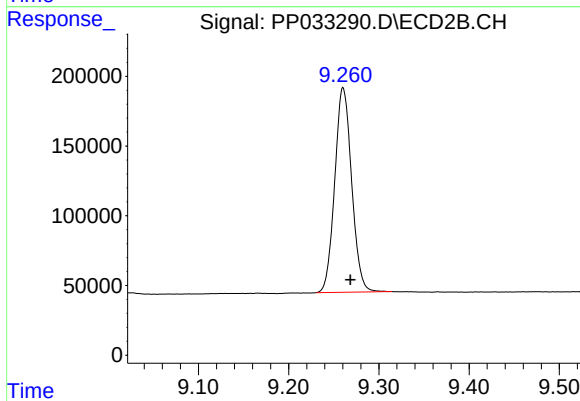
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: -0.003 min
Response: 2151377
Conc: 52.61 ng/ml



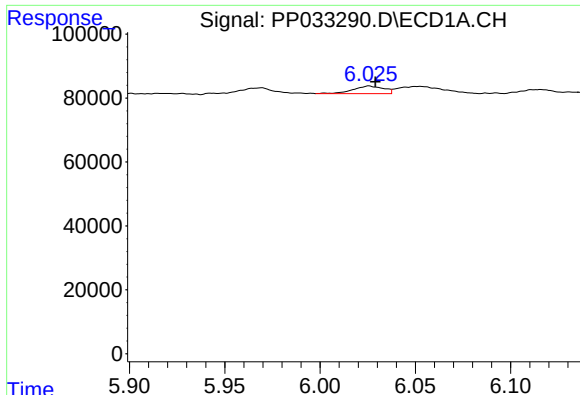
#2 Decachlorobiphenyl

R.T.: 10.545 min
Delta R.T.: -0.006 min
Response: 2361143
Conc: 54.20 ng/ml



#2 Decachlorobiphenyl

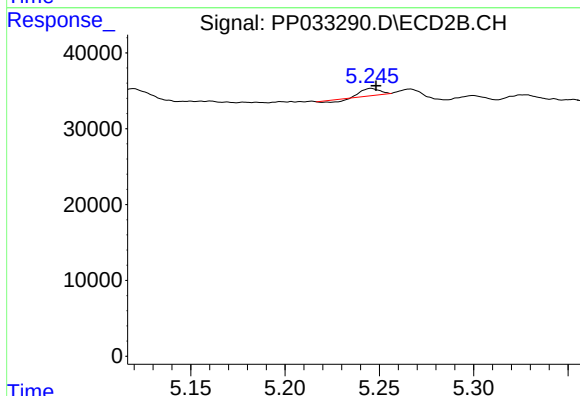
R.T.: 9.260 min
Delta R.T.: -0.008 min
Response: 1910618
Conc: 57.03 ng/ml



#3 AR-1016-1

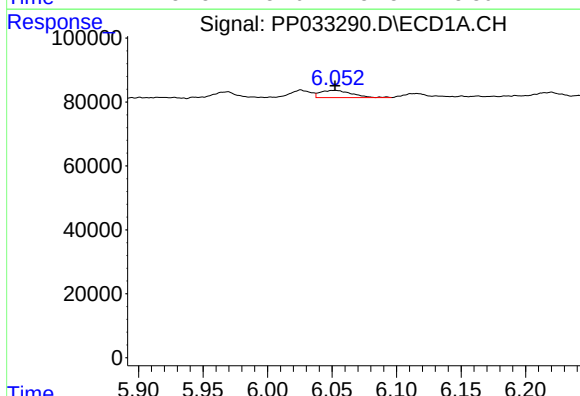
R.T.: 6.026 min
Delta R.T.: -0.003 min
Response: 25879
Conc: 15.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



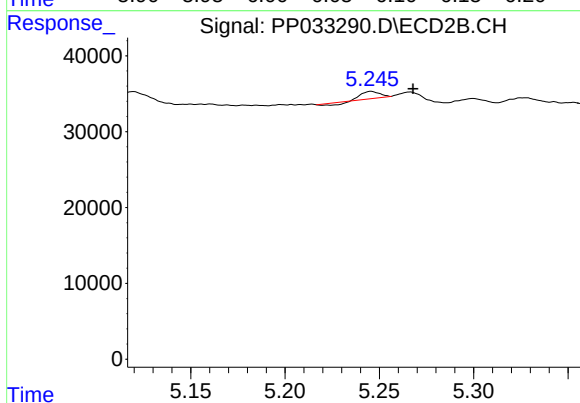
#3 AR-1016-1

R.T.: 5.246 min
Delta R.T.: -0.003 min
Response: 4839
Conc: 4.41 ng/ml



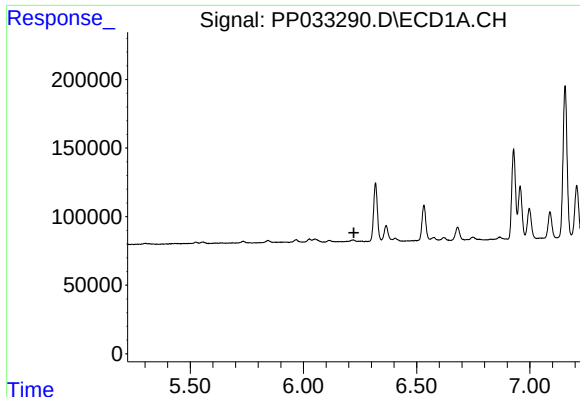
#4 AR-1016-2

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 37435
Conc: 14.95 ng/ml



#4 AR-1016-2

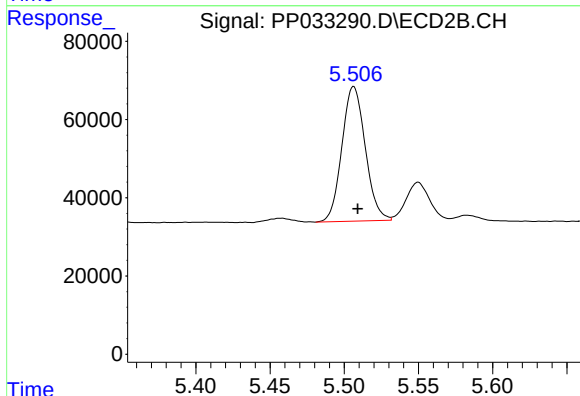
R.T.: 5.246 min
Delta R.T.: -0.022 min
Response: 4839
Conc: 2.96 ng/ml



#6 AR-1016-4

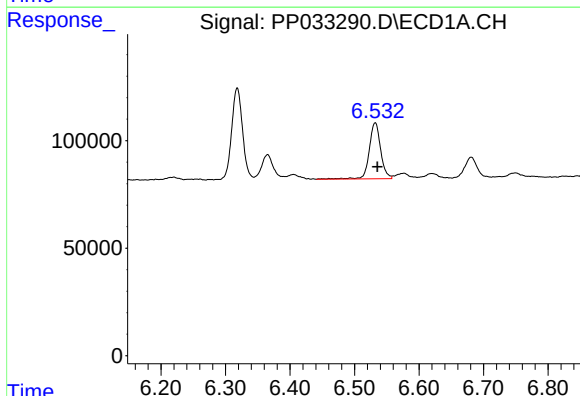
R.T.: 0.000 min
Exp R.T.: 6.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



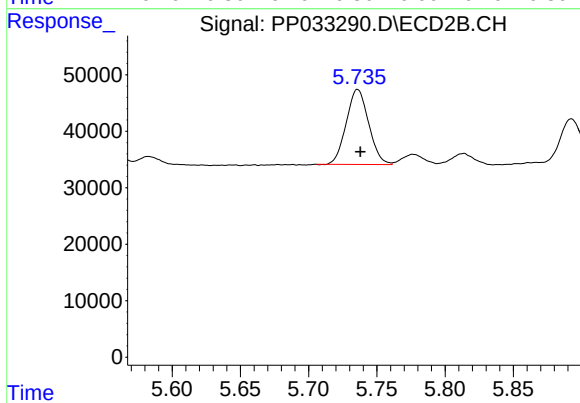
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.003 min
Response: 377358
Conc: 524.00 ng/ml



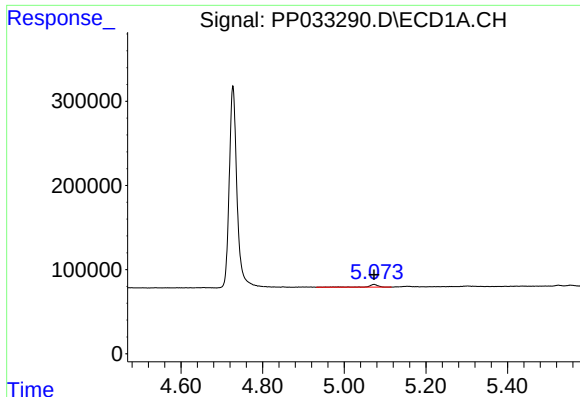
#7 AR-1016-5

R.T.: 6.532 min
Delta R.T.: -0.003 min
Response: 320221
Conc: 244.16 ng/ml



#7 AR-1016-5

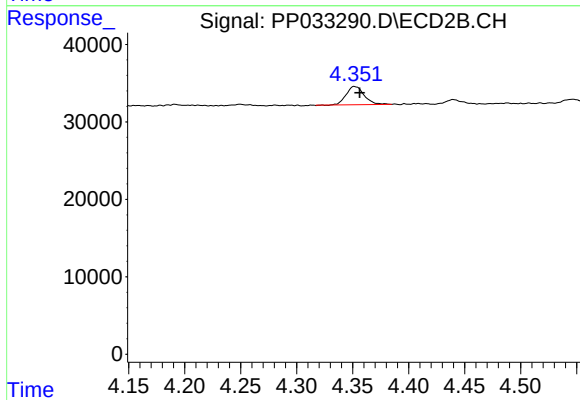
R.T.: 5.736 min
Delta R.T.: -0.002 min
Response: 151610
Conc: 161.11 ng/ml



#9 AR-1221-2

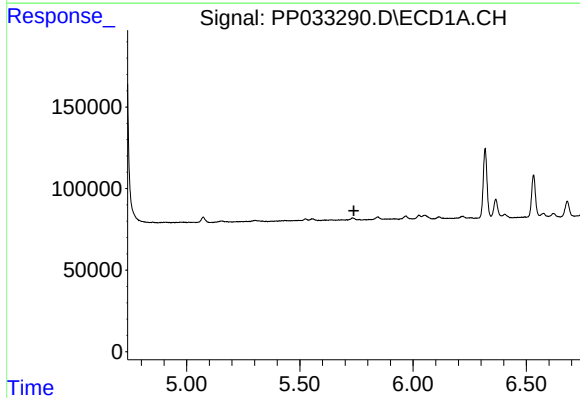
R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 58305
Conc: 125.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



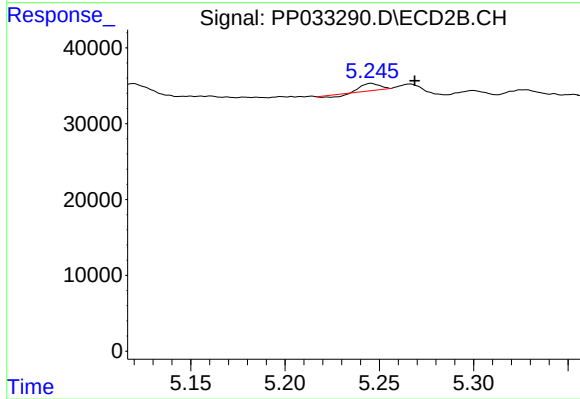
#9 AR-1221-2

R.T.: 4.352 min
Delta R.T.: -0.005 min
Response: 26461
Conc: 83.74 ng/ml



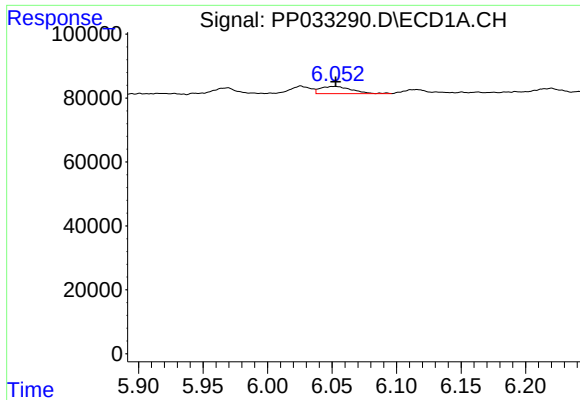
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#12 AR-1232-2

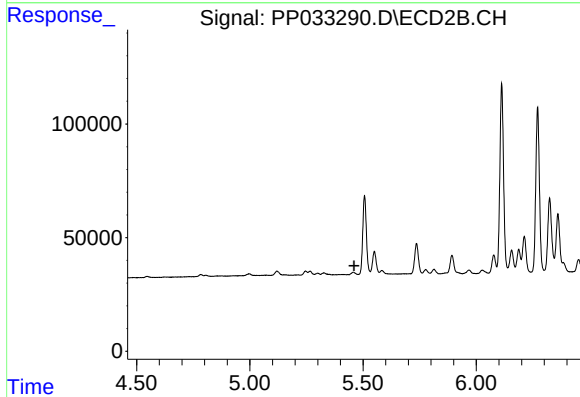
R.T.: 5.246 min
Delta R.T.: -0.023 min
Response: 4839
Conc: 6.54 ng/ml



#13 AR-1232-3

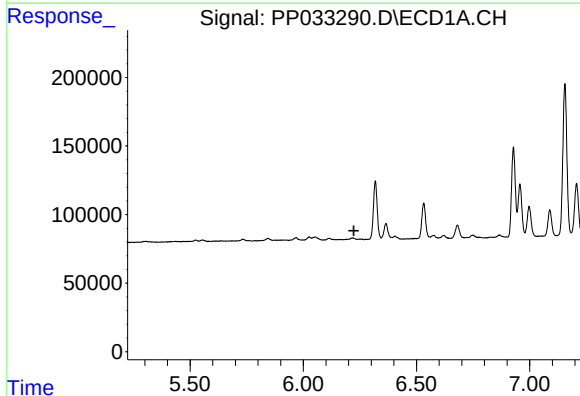
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 37435
Conc: 34.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



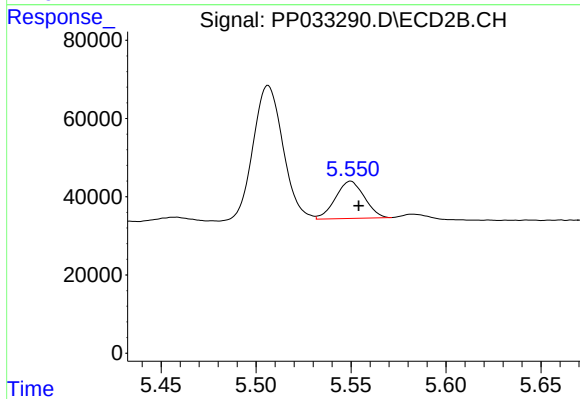
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



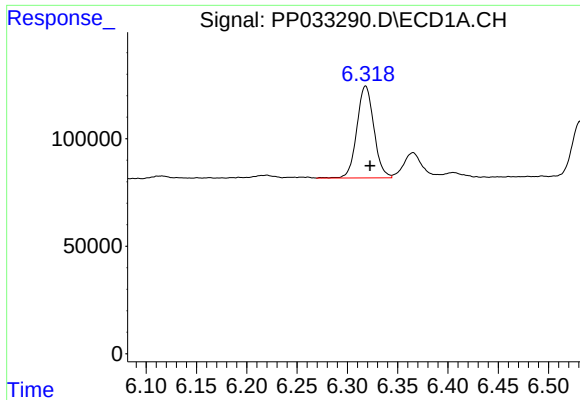
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.224 min
Response: 0
Conc: N.D.



#14 AR-1232-4

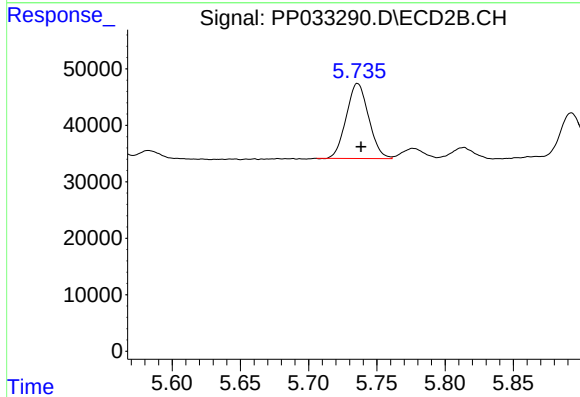
R.T.: 5.550 min
Delta R.T.: -0.004 min
Response: 100961
Conc: 288.01 ng/ml



#15 AR-1232-5

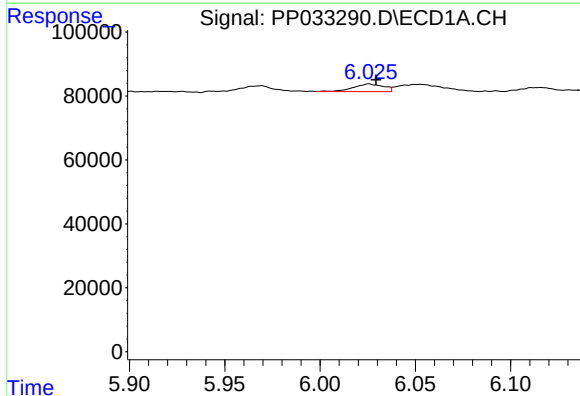
R.T.: 6.318 min
Delta R.T.: -0.005 min
Response: 501944
Conc: 1373.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



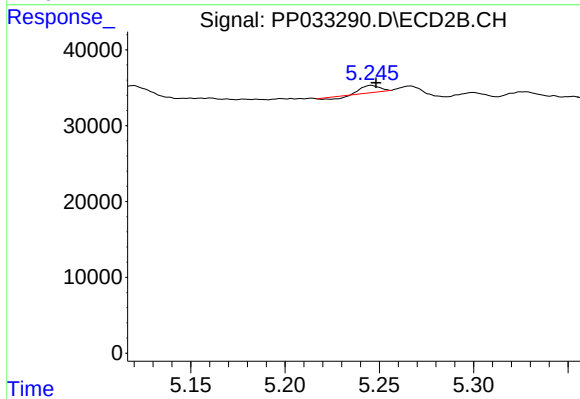
#15 AR-1232-5

R.T.: 5.736 min
Delta R.T.: -0.002 min
Response: 151610
Conc: 398.92 ng/ml



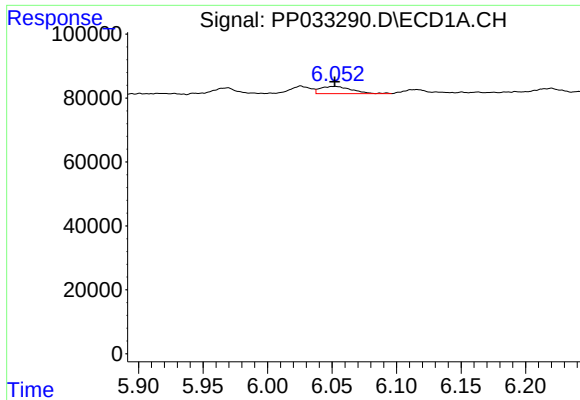
#16 AR-1242-1

R.T.: 6.026 min
Delta R.T.: -0.003 min
Response: 25879
Conc: 19.91 ng/ml



#16 AR-1242-1

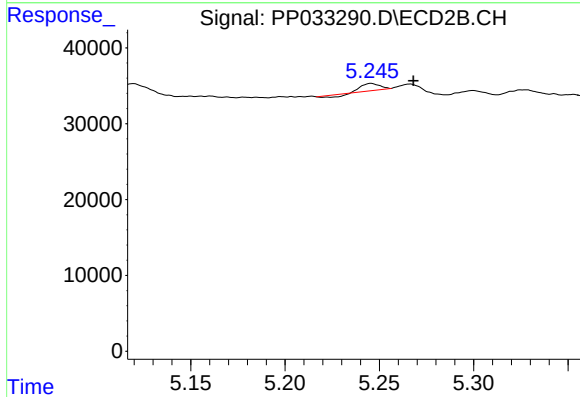
R.T.: 5.246 min
Delta R.T.: -0.003 min
Response: 4839
Conc: 5.59 ng/ml



#17 AR-1242-2

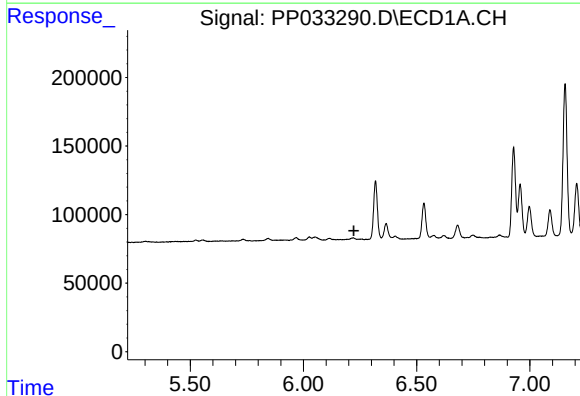
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 37435
Conc: 19.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



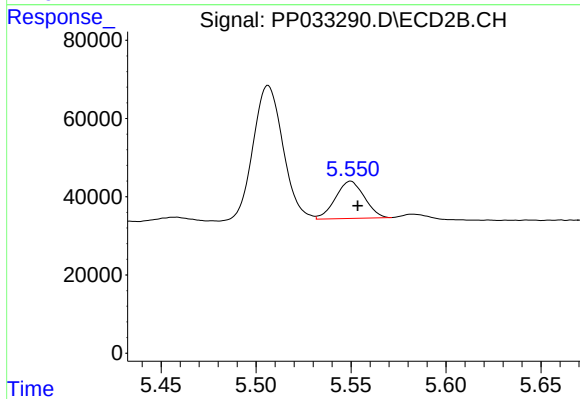
#17 AR-1242-2

R.T.: 5.246 min
Delta R.T.: -0.022 min
Response: 4839
Conc: 3.77 ng/ml



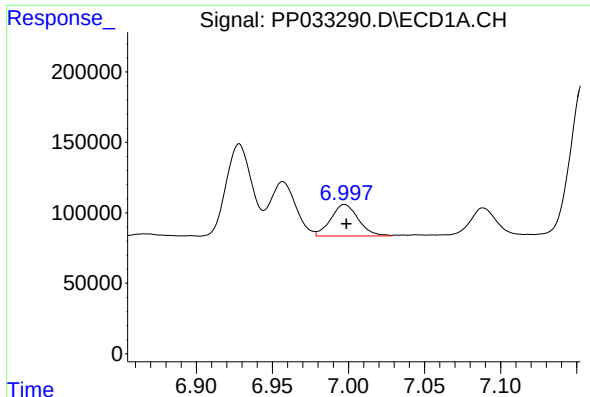
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.222 min
Response: 0
Conc: N.D.



#19 AR-1242-4

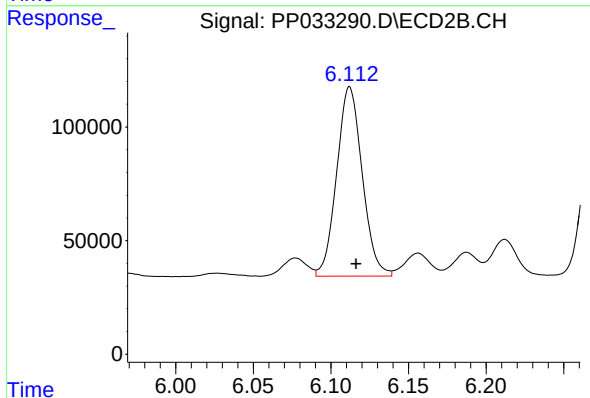
R.T.: 5.550 min
Delta R.T.: -0.004 min
Response: 100961
Conc: 144.95 ng/ml



#20 AR-1242-5

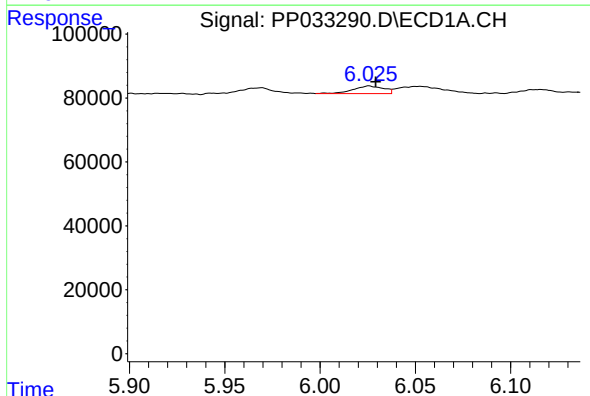
R.T.: 6.997 min
Delta R.T.: -0.001 min
Response: 281940
Conc: 271.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



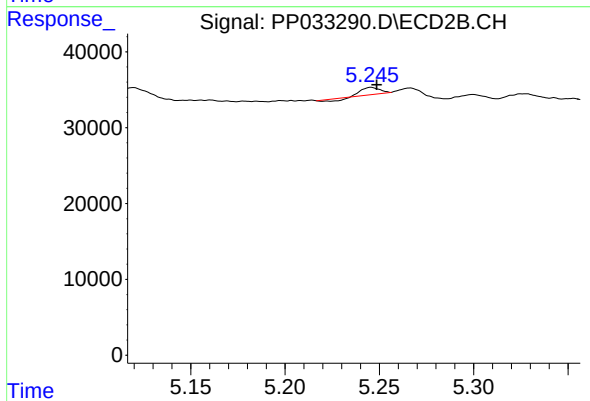
#20 AR-1242-5

R.T.: 6.112 min
Delta R.T.: -0.004 min
Response: 954114
Conc: 1129.97 ng/ml



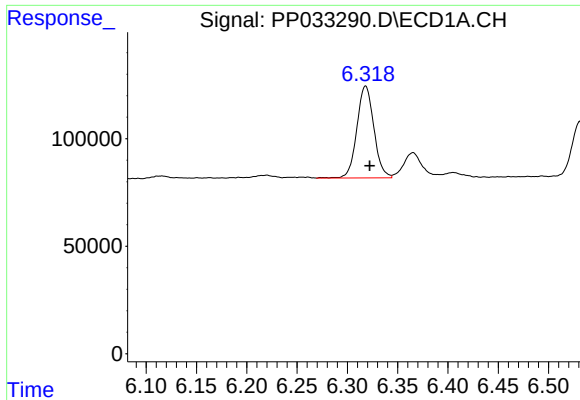
#21 AR-1248-1

R.T.: 6.026 min
Delta R.T.: -0.003 min
Response: 25879
Conc: 27.03 ng/ml



#21 AR-1248-1

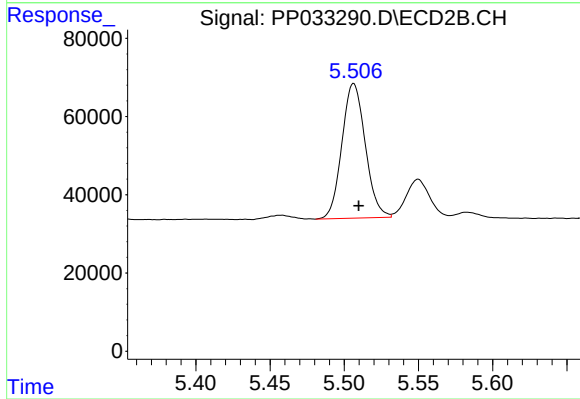
R.T.: 5.246 min
Delta R.T.: -0.003 min
Response: 4839
Conc: 7.44 ng/ml



#22 AR-1248-2

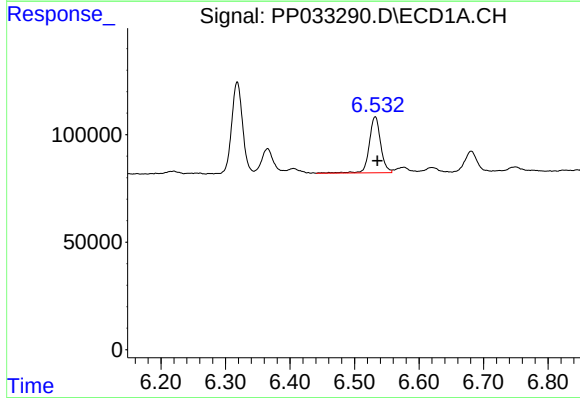
R.T.: 6.318 min
Delta R.T.: -0.004 min
Response: 501944
Conc: 378.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



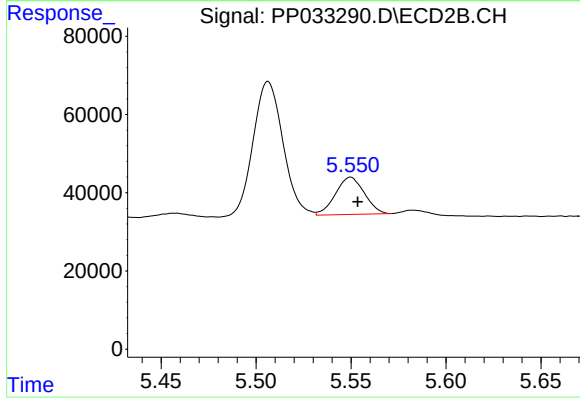
#22 AR-1248-2

R.T.: 5.506 min
Delta R.T.: -0.003 min
Response: 377358
Conc: 393.34 ng/ml



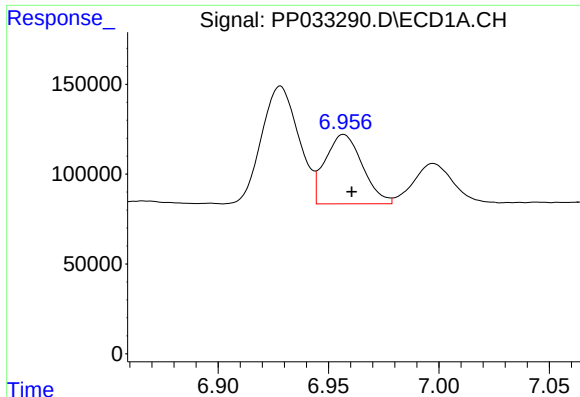
#23 AR-1248-3

R.T.: 6.532 min
Delta R.T.: -0.004 min
Response: 320221
Conc: 197.75 ng/ml



#23 AR-1248-3

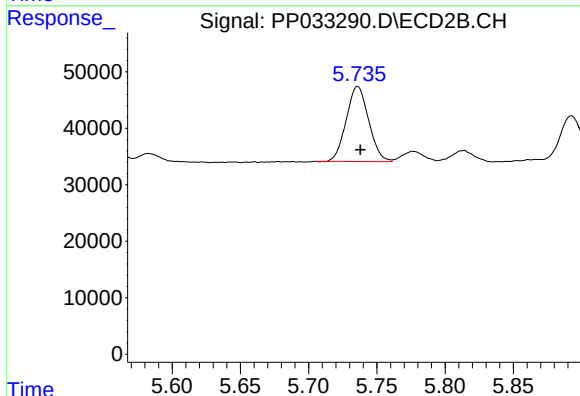
R.T.: 5.550 min
Delta R.T.: -0.004 min
Response: 100961
Conc: 99.30 ng/ml



#24 AR-1248-4

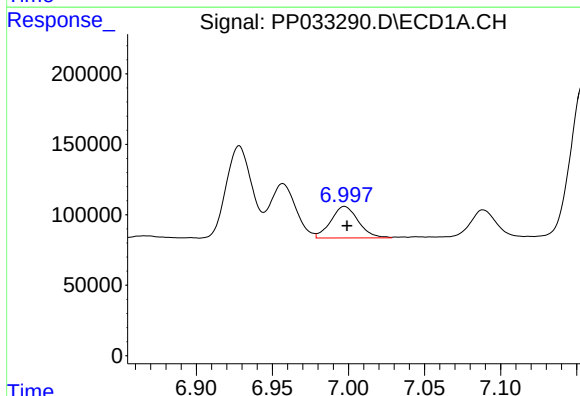
R.T.: 6.957 min
Delta R.T.: -0.004 min
Response: 454819
Conc: 264.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



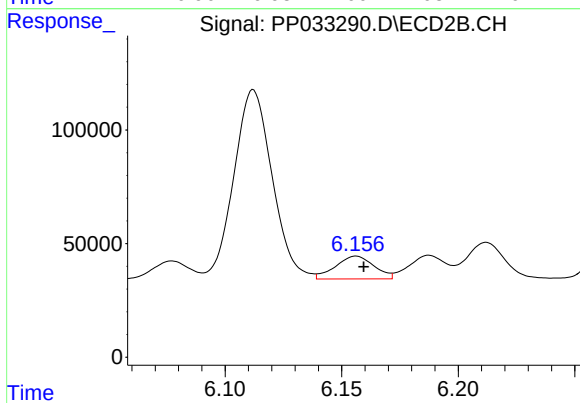
#24 AR-1248-4

R.T.: 5.736 min
Delta R.T.: -0.002 min
Response: 151610
Conc: 122.34 ng/ml



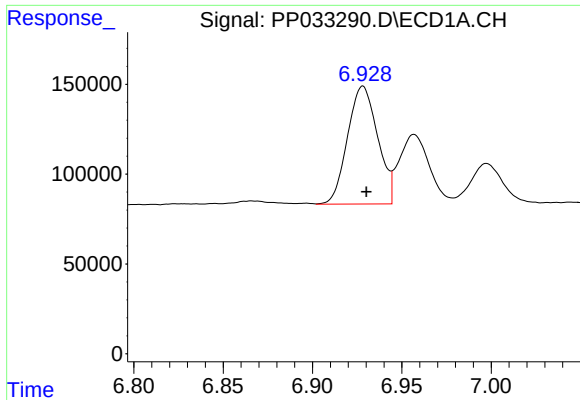
#25 AR-1248-5

R.T.: 6.997 min
Delta R.T.: -0.002 min
Response: 281940
Conc: 162.03 ng/ml



#25 AR-1248-5

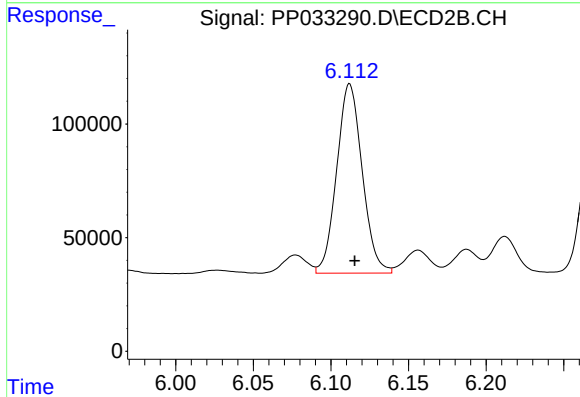
R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 115967
Conc: 102.69 ng/ml



#26 AR-1254-1

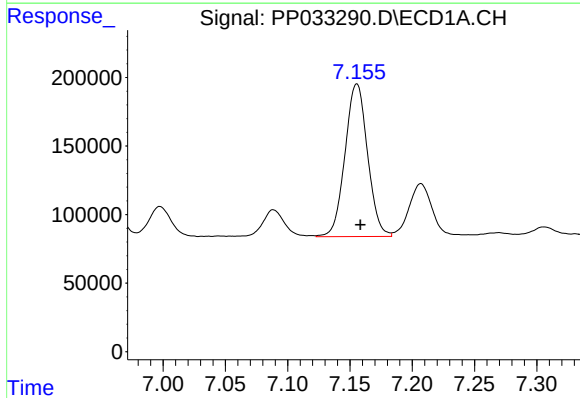
R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 769189
Conc: 409.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



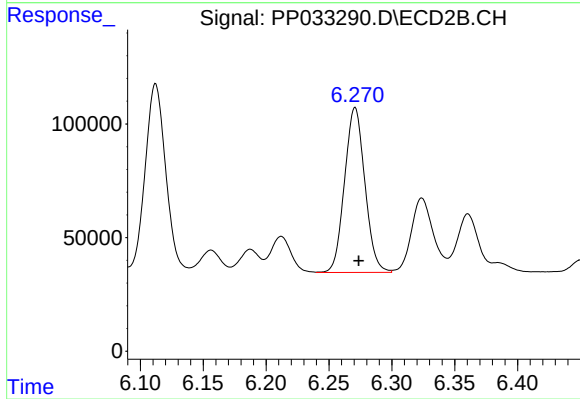
#26 AR-1254-1

R.T.: 6.112 min
Delta R.T.: -0.003 min
Response: 954114
Conc: 499.24 ng/ml



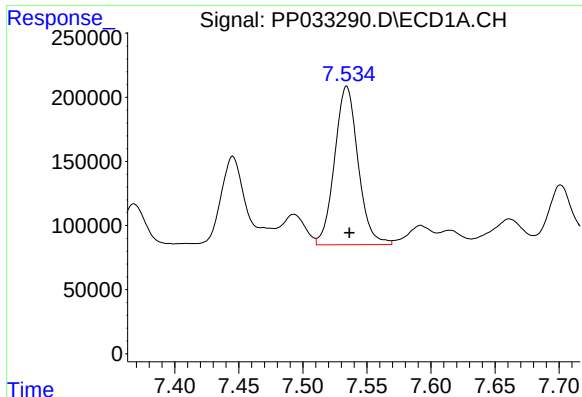
#27 AR-1254-2

R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 1404850
Conc: 479.18 ng/ml



#27 AR-1254-2

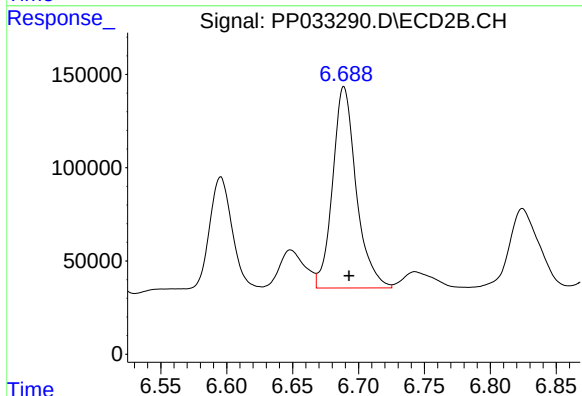
R.T.: 6.271 min
Delta R.T.: -0.003 min
Response: 816627
Conc: 498.06 ng/ml



#28 AR-1254-3

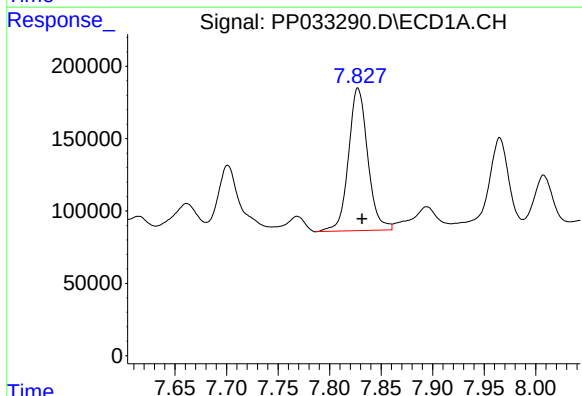
R.T.: 7.534 min
Delta R.T.: -0.002 min
Response: 1576204
Conc: 518.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



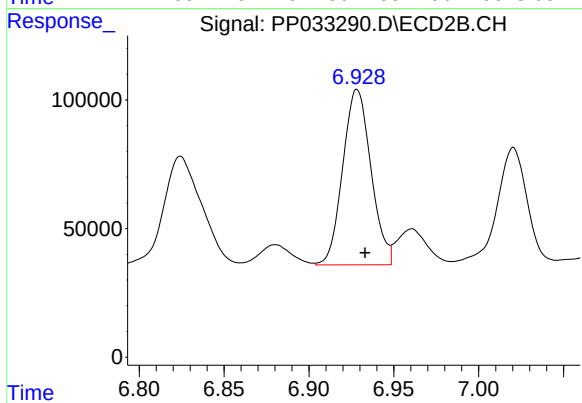
#28 AR-1254-3

R.T.: 6.689 min
Delta R.T.: -0.004 min
Response: 1345552
Conc: 500.64 ng/ml



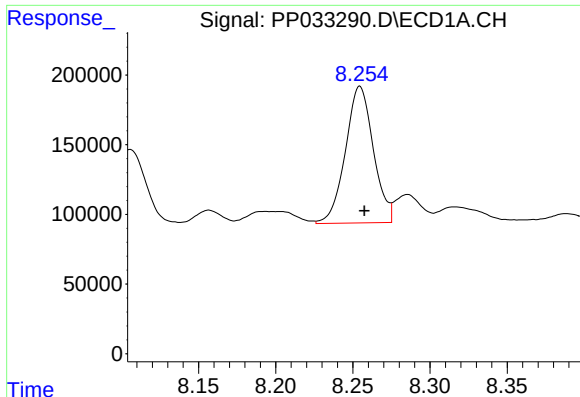
#29 AR-1254-4

R.T.: 7.828 min
Delta R.T.: -0.004 min
Response: 1281963
Conc: 554.18 ng/ml



#29 AR-1254-4

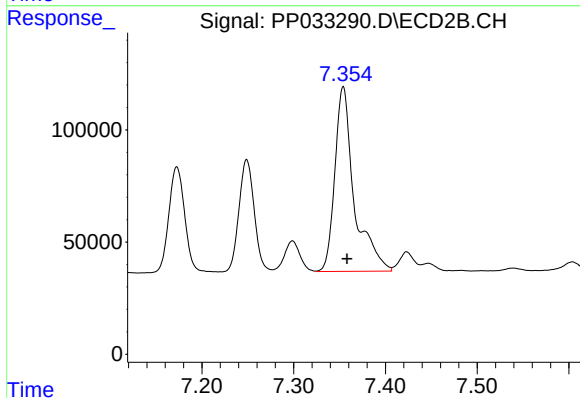
R.T.: 6.928 min
Delta R.T.: -0.005 min
Response: 789544
Conc: 528.80 ng/ml



#30 AR-1254-5

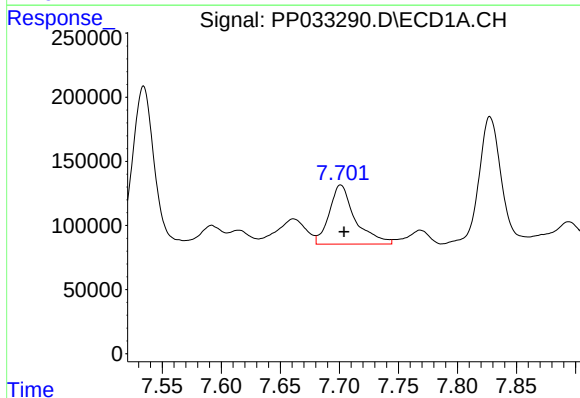
R.T.: 8.255 min
Delta R.T.: -0.003 min
Response: 1234160
Conc: 510.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



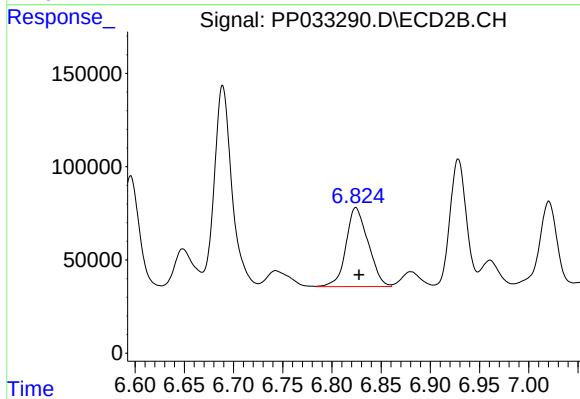
#30 AR-1254-5

R.T.: 7.354 min
Delta R.T.: -0.004 min
Response: 1210255
Conc: 499.82 ng/ml



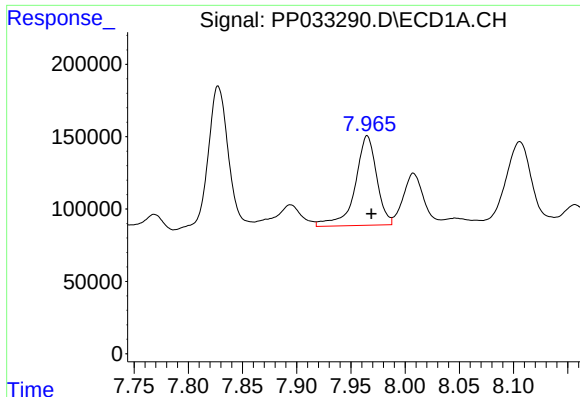
#31 AR-1260-1

R.T.: 7.701 min
Delta R.T.: -0.003 min
Response: 703344
Conc: 321.26 ng/ml



#31 AR-1260-1

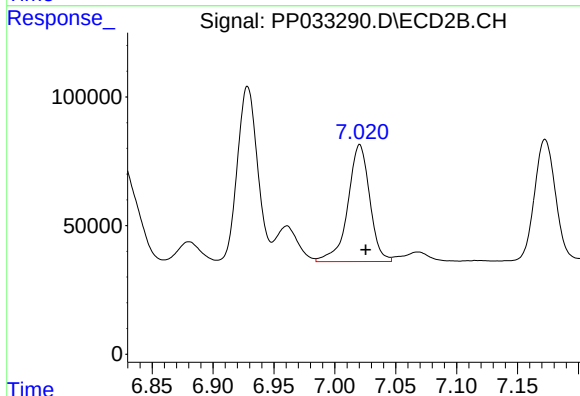
R.T.: 6.824 min
Delta R.T.: -0.003 min
Response: 663482
Conc: 386.82 ng/ml



#32 AR-1260-2

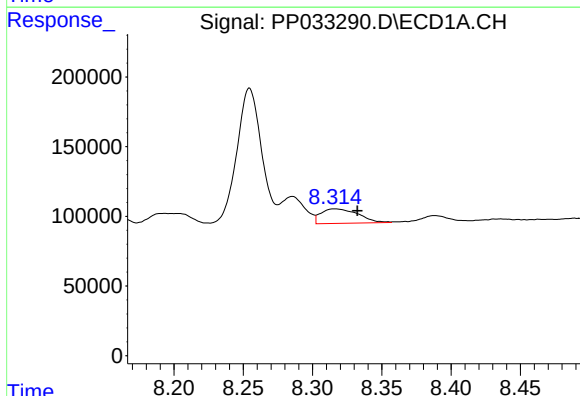
R.T.: 7.965 min
Delta R.T.: -0.004 min
Response: 856369
Conc: 293.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



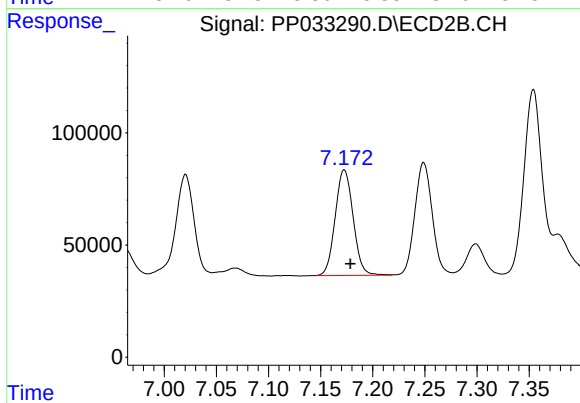
#32 AR-1260-2

R.T.: 7.020 min
Delta R.T.: -0.005 min
Response: 568645
Conc: 281.42 ng/ml



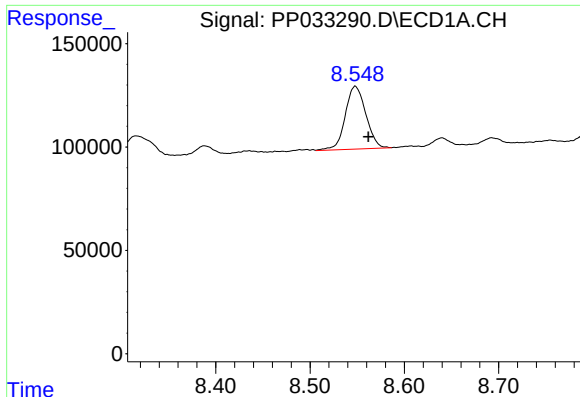
#33 AR-1260-3

R.T.: 8.316 min
Delta R.T.: -0.016 min
Response: 193920
Conc: 75.77 ng/ml



#33 AR-1260-3

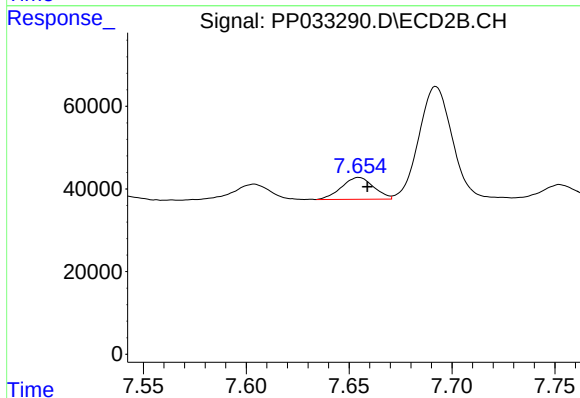
R.T.: 7.173 min
Delta R.T.: -0.006 min
Response: 563537
Conc: 284.07 ng/ml



#34 AR-1260-4

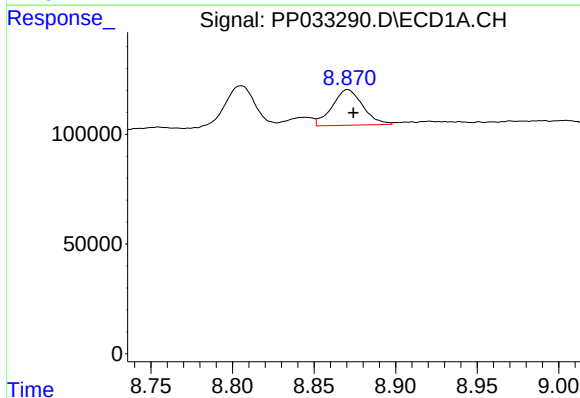
R.T.: 8.548 min
Delta R.T.: -0.014 min
Response: 461553
Conc: 188.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



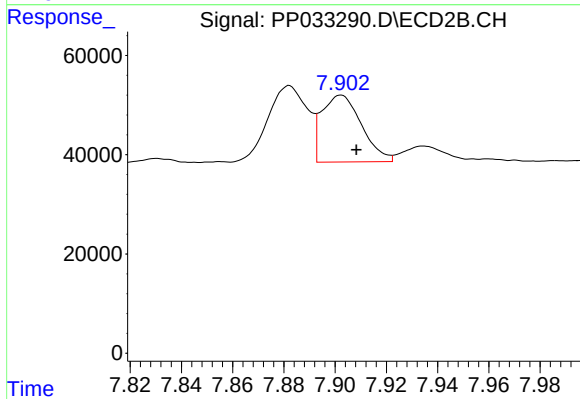
#34 AR-1260-4

R.T.: 7.655 min
Delta R.T.: -0.004 min
Response: 57333
Conc: 34.08 ng/ml



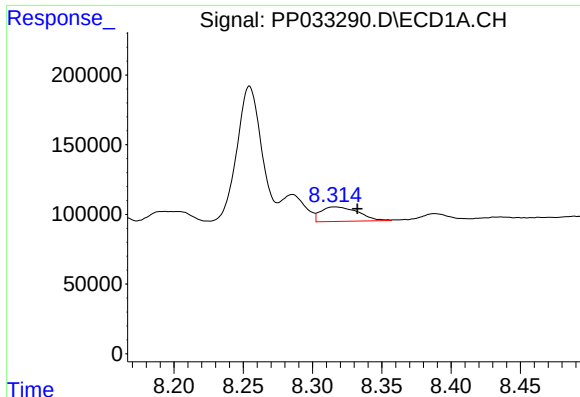
#35 AR-1260-5

R.T.: 8.871 min
Delta R.T.: -0.003 min
Response: 212452
Conc: 39.47 ng/ml



#35 AR-1260-5

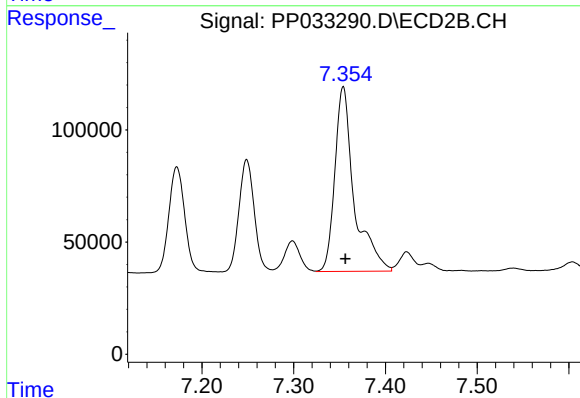
R.T.: 7.902 min
Delta R.T.: -0.006 min
Response: 145510
Conc: 37.82 ng/ml



#36 AR-1262-1

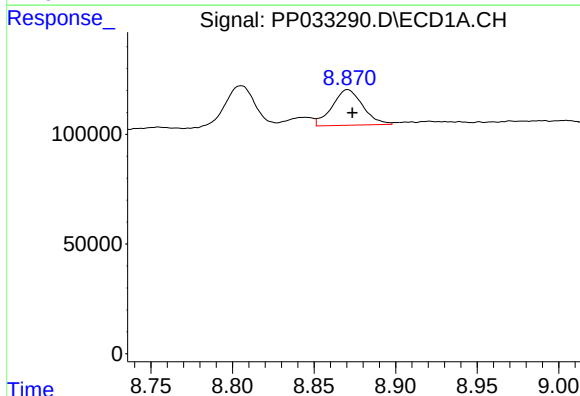
R.T.: 8.316 min
Delta R.T.: -0.016 min
Response: 193920
Conc: 51.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



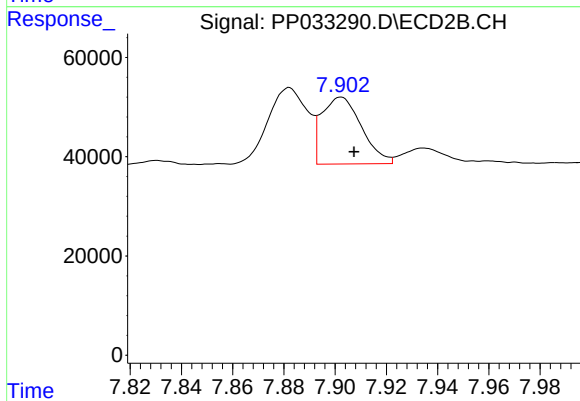
#36 AR-1262-1

R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 1210255
Conc: 971.74 ng/ml



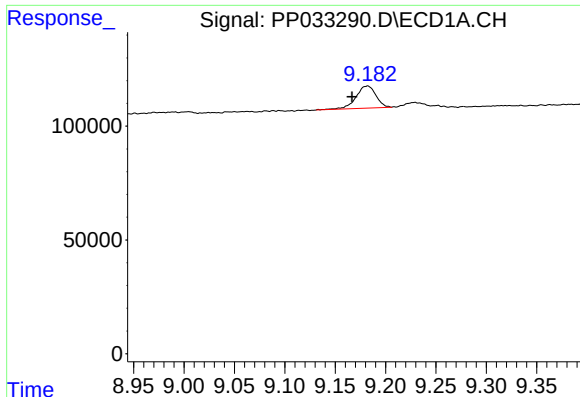
#37 AR-1262-2

R.T.: 8.871 min
Delta R.T.: -0.003 min
Response: 212452
Conc: 33.93 ng/ml



#37 AR-1262-2

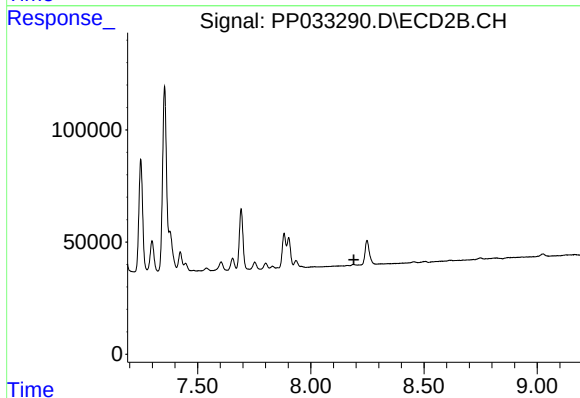
R.T.: 7.902 min
Delta R.T.: -0.005 min
Response: 145510
Conc: 33.09 ng/ml



#38 AR-1262-3

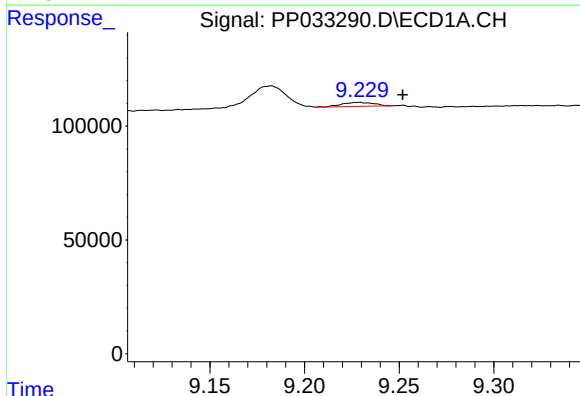
R.T.: 9.182 min
Delta R.T.: 0.015 min
Response: 135022
Conc: 32.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



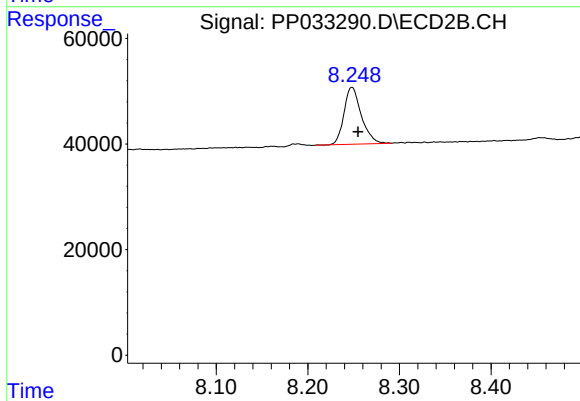
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.191 min
Response: 0
Conc: N.D.



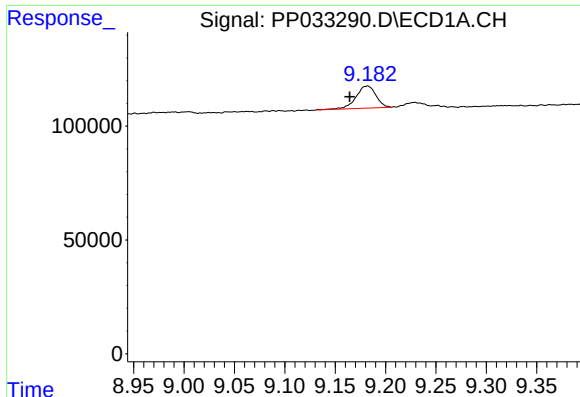
#39 AR-1262-4

R.T.: 9.229 min
Delta R.T.: -0.023 min
Response: 21192
Conc: 6.80 ng/ml



#39 AR-1262-4

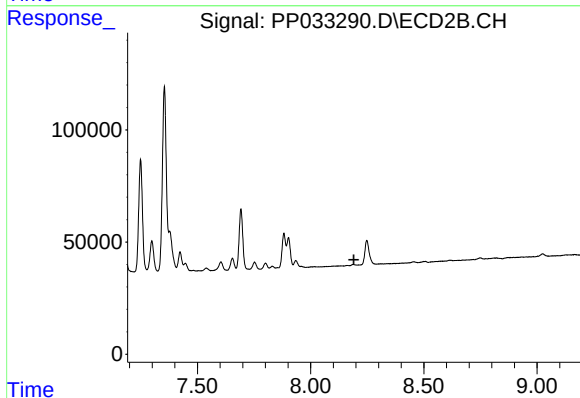
R.T.: 8.248 min
Delta R.T.: -0.007 min
Response: 141513
Conc: 41.48 ng/ml



#41 AR-1268-1

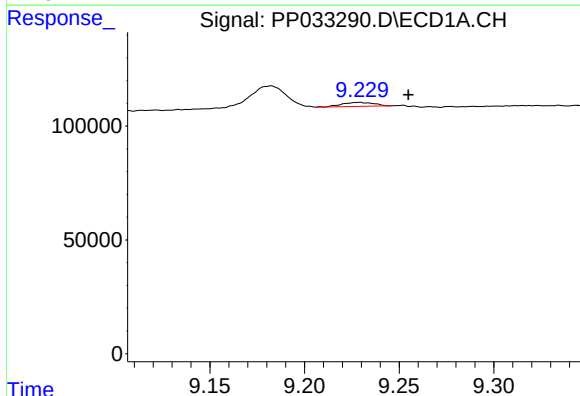
R.T.: 9.182 min
Delta R.T.: 0.017 min
Response: 135022
Conc: 17.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



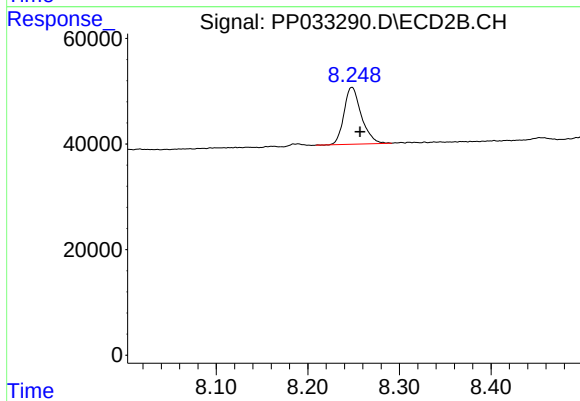
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.191 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.229 min
Delta R.T.: -0.026 min
Response: 21192
Conc: 3.28 ng/ml



#42 AR-1268-2

R.T.: 8.248 min
Delta R.T.: -0.009 min
Response: 141513
Conc: 28.77 ng/ml