

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012022\
 Data File : PP043132.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jan 2022 10:09
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 00:17:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 2022
 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...	4.872	4.039	1192608	1307573	50.403	52.353
2)	SA Decachlor...	10.795	9.368	875536	1064156	59.892	54.554
Target Compounds							
3)	L1 AR-1016-1	6.177	5.302	10519	15171	14.170	14.818
4)	L1 AR-1016-2	6.177f	5.323	10519	12808	9.148	8.968
6)	L1 AR-1016-4	0.000	5.566	0	333689	N.D.	536.903 #
7)	L1 AR-1016-5	6.683	5.799	129928	158667	226.962	212.795
9)	L2 AR-1221-2	5.218	4.394	19503	18358	96.504	75.451
12)	L3 AR-1232-2	0.000	5.323	0	12808	N.D.	20.424 #
13)	L3 AR-1232-3	6.177f	0.000	10519	0	21.552	N.D. #
14)	L3 AR-1232-4	0.000	5.610	0	98877	N.D.	334.980 #
15)	L3 AR-1232-5	6.469	5.799	222422	158667	1415.667	514.466 #
16)	L4 AR-1242-1	6.177	5.302	10519	15171	17.755	18.930
17)	L4 AR-1242-2	6.177f	5.323	10519	12808	11.791	11.312
19)	L4 AR-1242-4	0.000	5.610	0	98877	N.D.	160.971 #
20)	L4 AR-1242-5	7.150	6.178	121148	822569	270.083	1143.146 #
21)	L5 AR-1248-1	6.177	5.302	10519	15171	25.666	27.007
22)	L5 AR-1248-2	6.469	5.566	222422	333689	395.073	411.129
23)	L5 AR-1248-3	6.683	5.610	129928	98877	191.634	115.042 #
24)	L5 AR-1248-4	7.107	5.799	186929	158667	259.153	165.325 #
25)	L5 AR-1248-5	7.150	6.220	121148	127828	166.041	133.895
26)	L6 AR-1254-1	7.080	6.178	356356	822569	454.148	530.447
27)	L6 AR-1254-2	7.308	6.337	591356	741127	469.856	545.928
28)	L6 AR-1254-3	7.686	6.761	653881	1111536	503.993	519.667
29)	L6 AR-1254-4	7.980	7.001	472387	666922	540.470	534.566
30)	L6 AR-1254-5	8.408	7.431	490568	878601	523.599	515.257
31)	L7 AR-1260-1	7.856	6.897	294025	572881	308.344	443.209 #
32)	L7 AR-1260-2	8.119	7.094	309705	439787	299.872	281.562
33)	L7 AR-1260-3	8.469f	7.250	66703	412358	88.408	285.314 #
34)	L7 AR-1260-4	8.700f	7.736	186909	41536	219.431	36.662 #
35)	L7 AR-1260-5	9.031	7.983	62419	90321	37.937	36.013
36)	L8 AR-1262-1	8.469f	7.431	66703	878601	63.169	970.554 #
37)	L8 AR-1262-2	9.031	7.736	62419	41536	36.060	27.767
38)	L8 AR-1262-3	9.352	0.000	49841	0	54.073	N.D. #
39)	L8 AR-1262-4	9.401f	8.333	8302	87849	15.391	43.093 #
41)	L9 AR-1268-1	9.352	0.000	49841	0	24.176	N.D. #
42)	L9 AR-1268-2	0.000	8.333	0	87849	N.D.	30.887 #

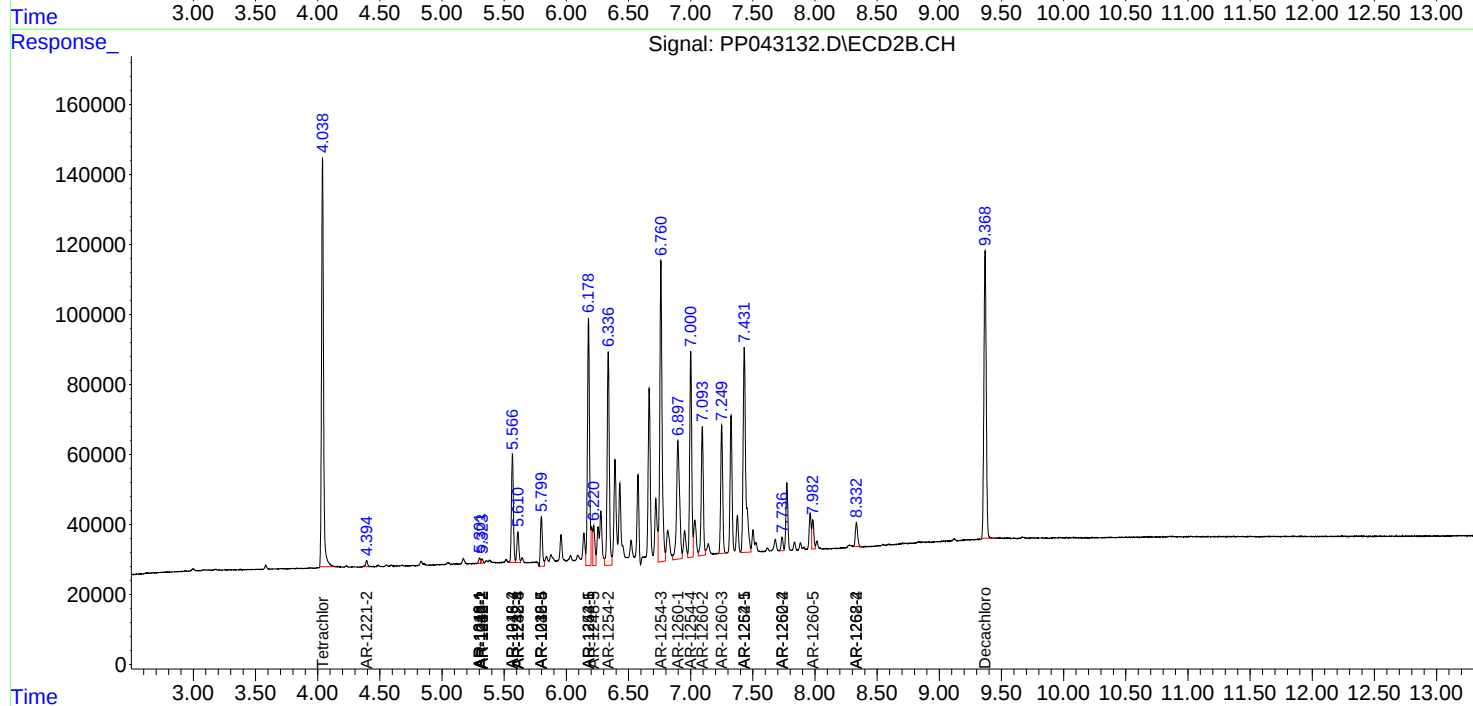
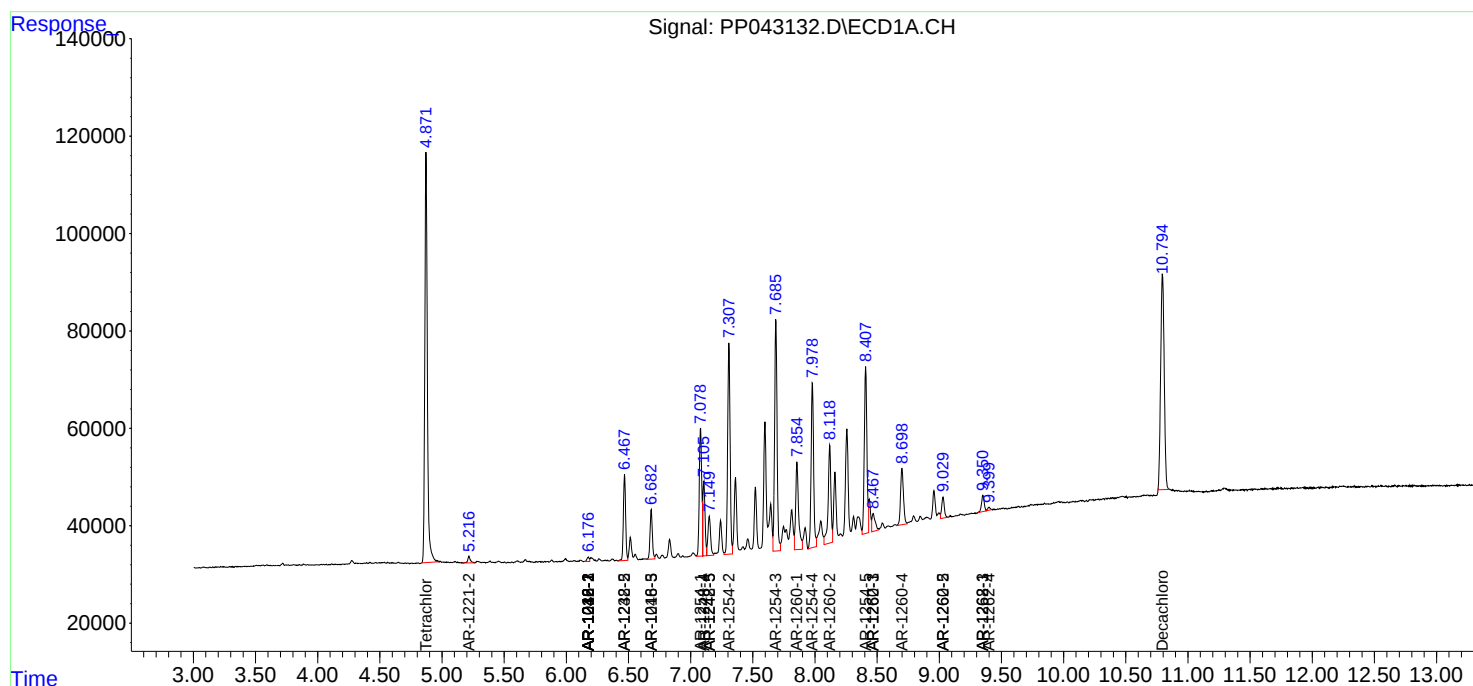
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

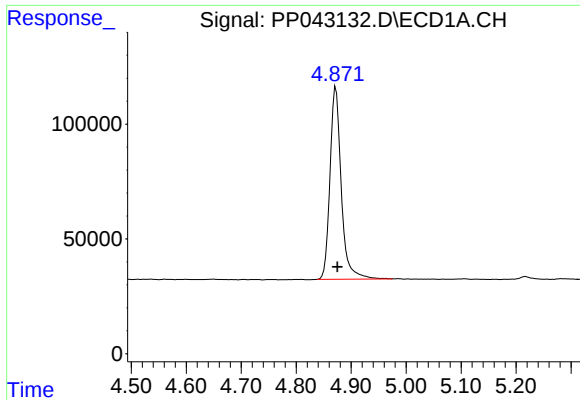
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012022\
Data File : PP043132.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jan 2022 10:09
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 00:17:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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

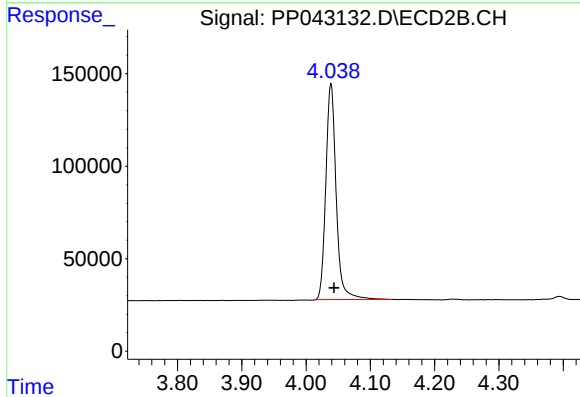




#1 Tetrachloro-m-xylene

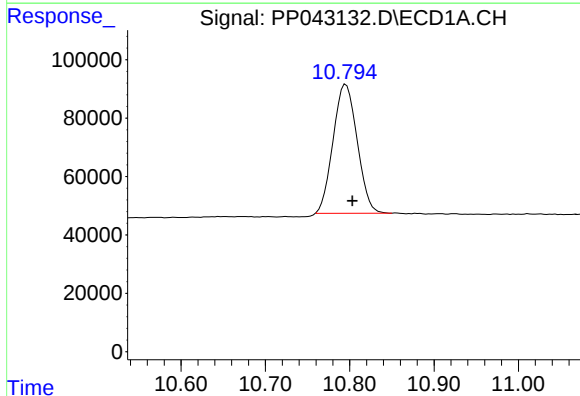
R.T.: 4.872 min
Delta R.T.: -0.003 min
Response: 1192608
Conc: 50.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



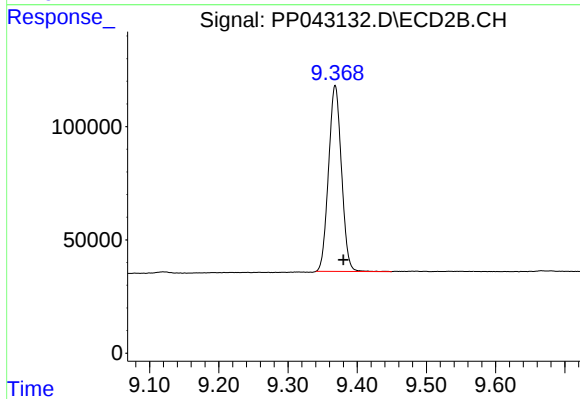
#1 Tetrachloro-m-xylene

R.T.: 4.039 min
Delta R.T.: -0.005 min
Response: 1307573
Conc: 52.35 ng/ml



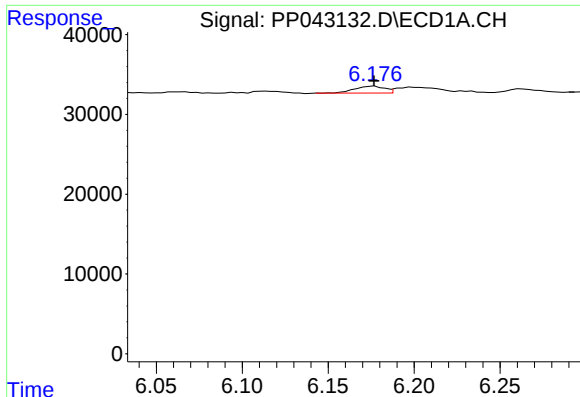
#2 Decachlorobiphenyl

R.T.: 10.795 min
Delta R.T.: -0.008 min
Response: 875536
Conc: 59.89 ng/ml



#2 Decachlorobiphenyl

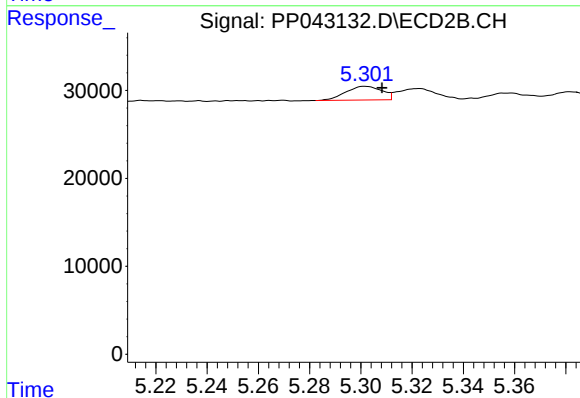
R.T.: 9.368 min
Delta R.T.: -0.012 min
Response: 1064156
Conc: 54.55 ng/ml



#3 AR-1016-1

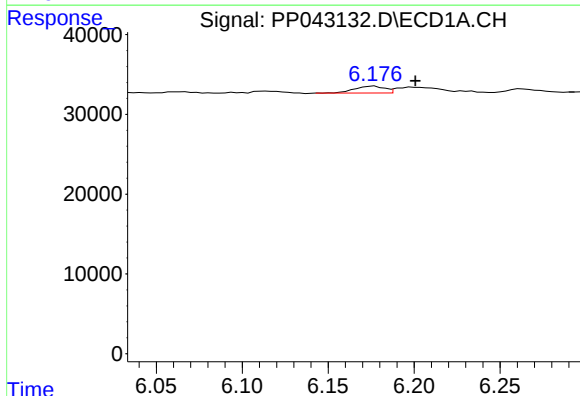
R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 10519
Conc: 14.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



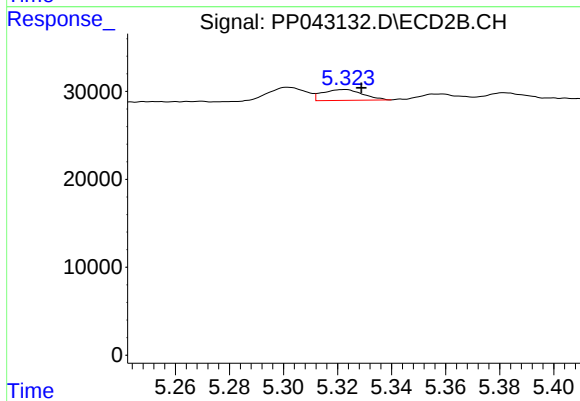
#3 AR-1016-1

R.T.: 5.302 min
Delta R.T.: -0.007 min
Response: 15171
Conc: 14.82 ng/ml



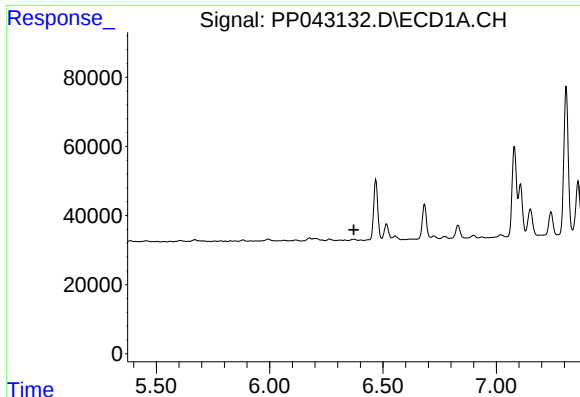
#4 AR-1016-2

R.T.: 6.177 min
Delta R.T.: -0.024 min
Response: 10519
Conc: 9.15 ng/ml



#4 AR-1016-2

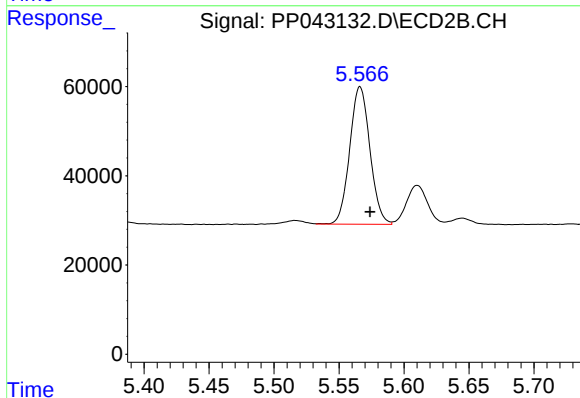
R.T.: 5.323 min
Delta R.T.: -0.006 min
Response: 12808
Conc: 8.97 ng/ml



#6 AR-1016-4

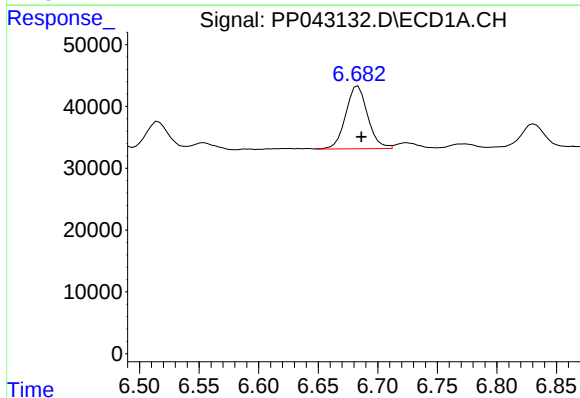
R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



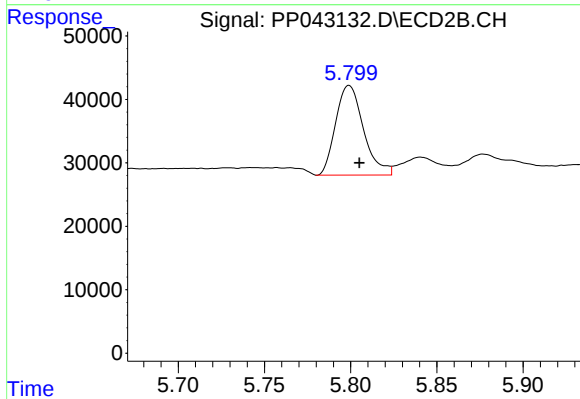
#6 AR-1016-4

R.T.: 5.566 min
Delta R.T.: -0.008 min
Response: 333689
Conc: 536.90 ng/ml



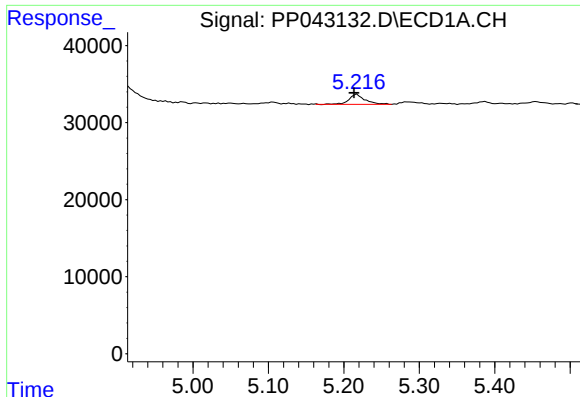
#7 AR-1016-5

R.T.: 6.683 min
Delta R.T.: -0.003 min
Response: 129928
Conc: 226.96 ng/ml



#7 AR-1016-5

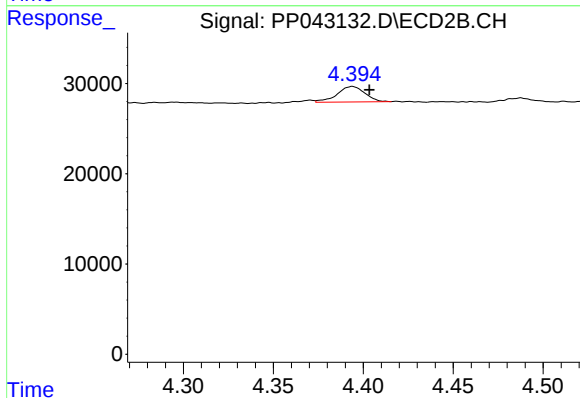
R.T.: 5.799 min
Delta R.T.: -0.006 min
Response: 158667
Conc: 212.80 ng/ml



#9 AR-1221-2

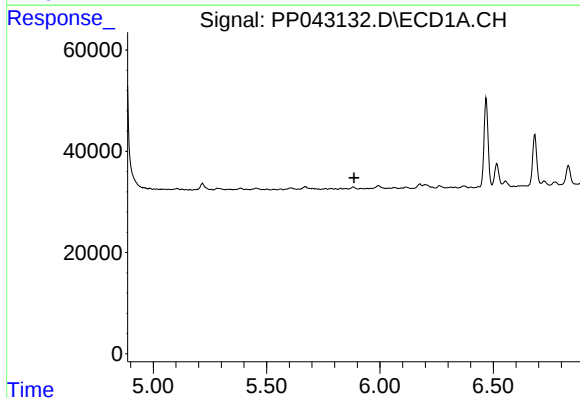
R.T.: 5.218 min
Delta R.T.: 0.004 min
Response: 19503
Conc: 96.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



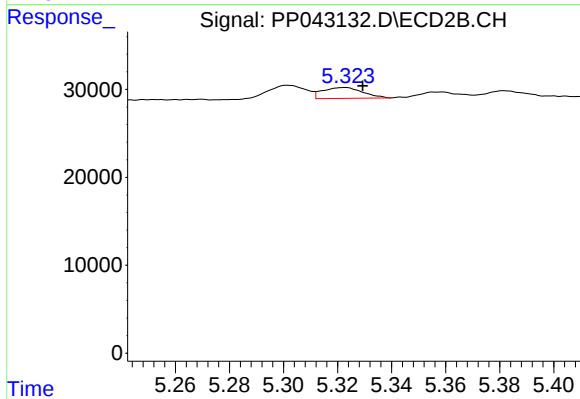
#9 AR-1221-2

R.T.: 4.394 min
Delta R.T.: -0.009 min
Response: 18358
Conc: 75.45 ng/ml



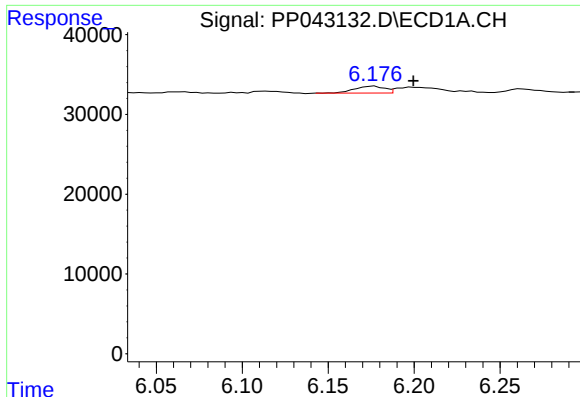
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#12 AR-1232-2

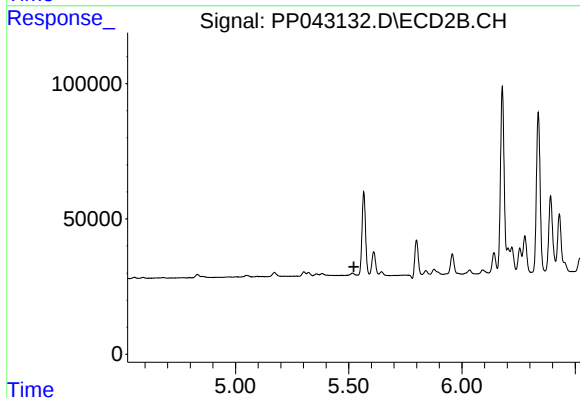
R.T.: 5.323 min
Delta R.T.: -0.006 min
Response: 12808
Conc: 20.42 ng/ml



#13 AR-1232-3

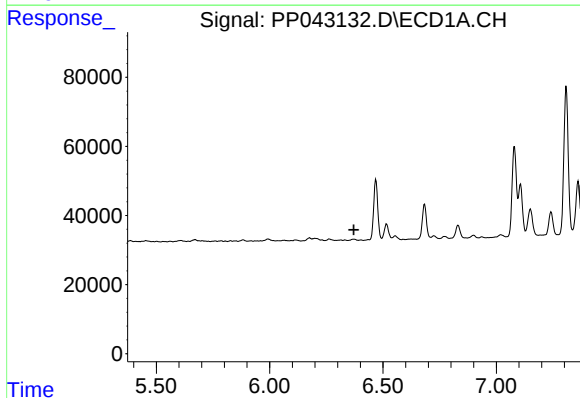
R.T.: 6.177 min
Delta R.T.: -0.023 min
Response: 10519
Conc: 21.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



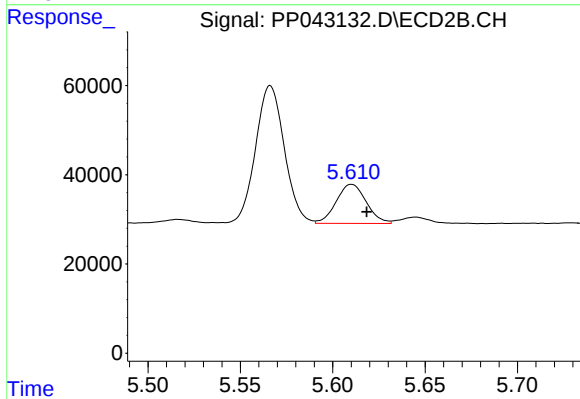
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



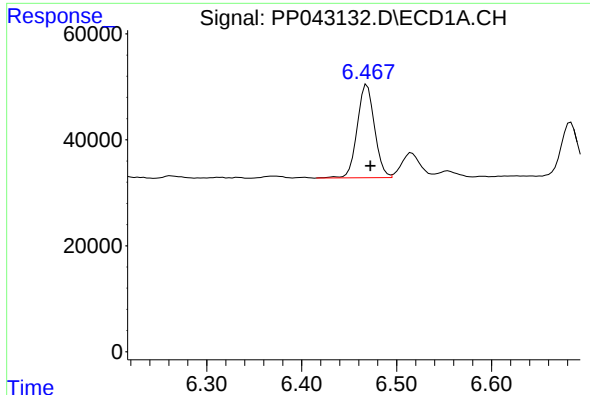
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.372 min
Response: 0
Conc: N.D.



#14 AR-1232-4

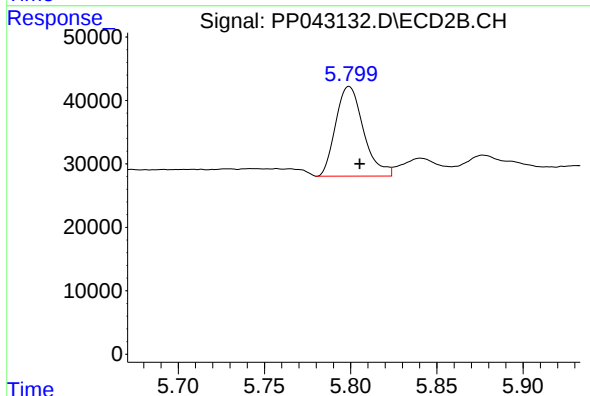
R.T.: 5.610 min
Delta R.T.: -0.008 min
Response: 98877
Conc: 334.98 ng/ml



#15 AR-1232-5

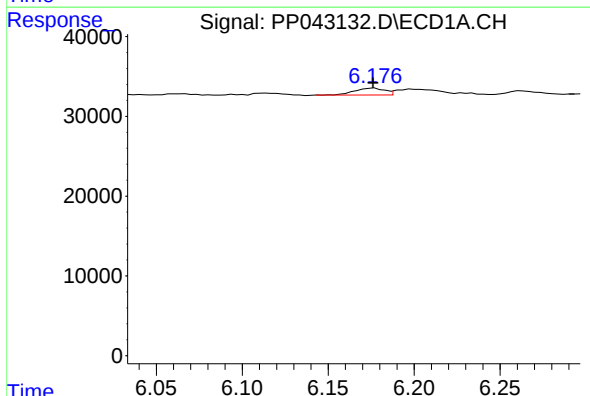
R.T.: 6.469 min
Delta R.T.: -0.003 min
Response: 222422
Conc: 1415.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



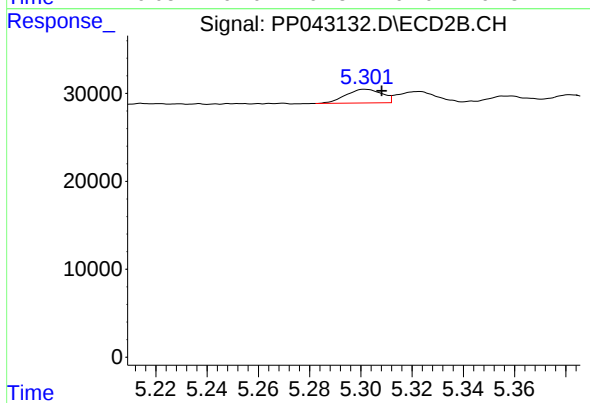
#15 AR-1232-5

R.T.: 5.799 min
Delta R.T.: -0.006 min
Response: 158667
Conc: 514.47 ng/ml



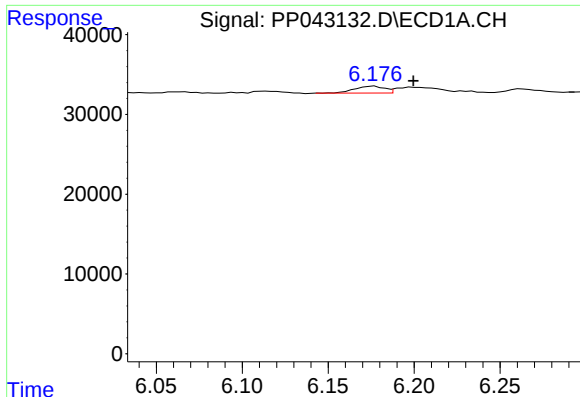
#16 AR-1242-1

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 10519
Conc: 17.76 ng/ml



#16 AR-1242-1

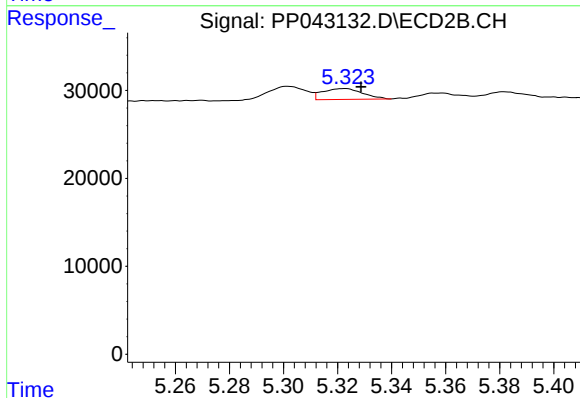
R.T.: 5.302 min
Delta R.T.: -0.006 min
Response: 15171
Conc: 18.93 ng/ml



#17 AR-1242-2

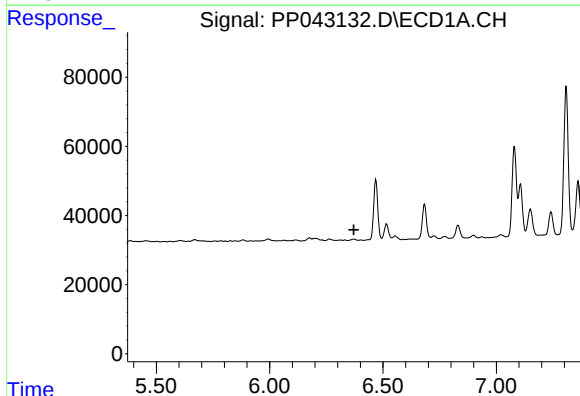
R.T.: 6.177 min
Delta R.T.: -0.023 min
Response: 10519
Conc: 11.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



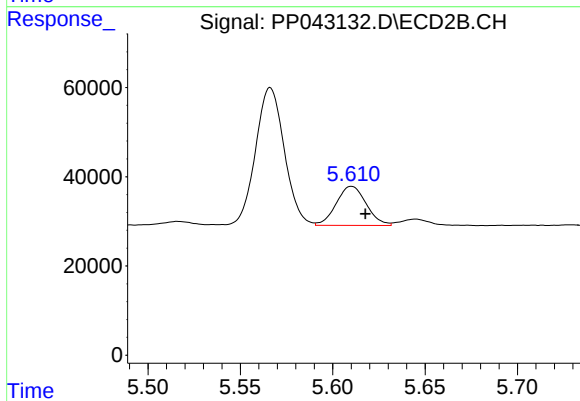
#17 AR-1242-2

R.T.: 5.323 min
Delta R.T.: -0.006 min
Response: 12808
Conc: 11.31 ng/ml



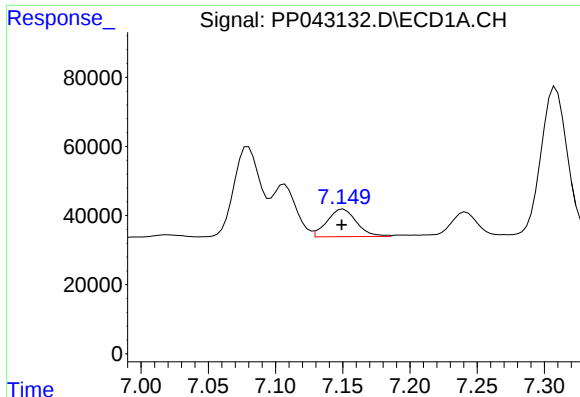
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.



#19 AR-1242-4

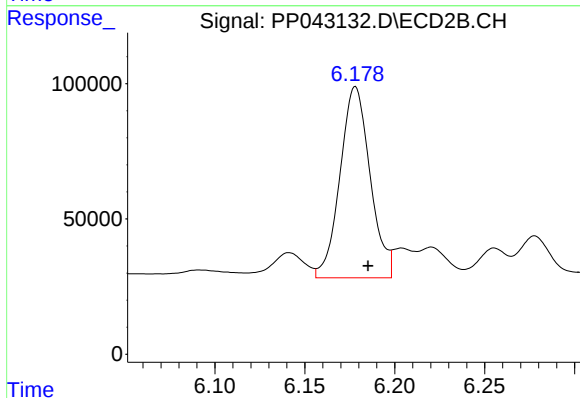
R.T.: 5.610 min
Delta R.T.: -0.008 min
Response: 98877
Conc: 160.97 ng/ml



#20 AR-1242-5

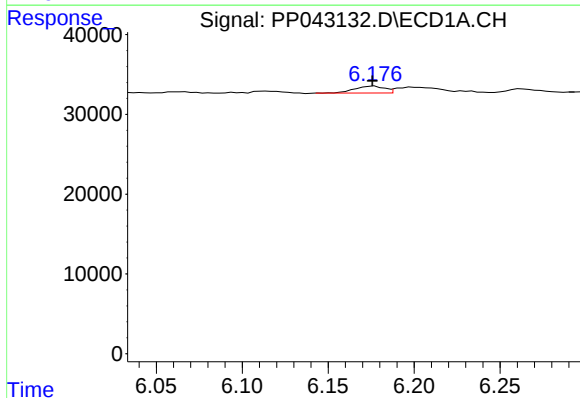
R.T.: 7.150 min
Delta R.T.: 0.001 min
Response: 121148
Conc: 270.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



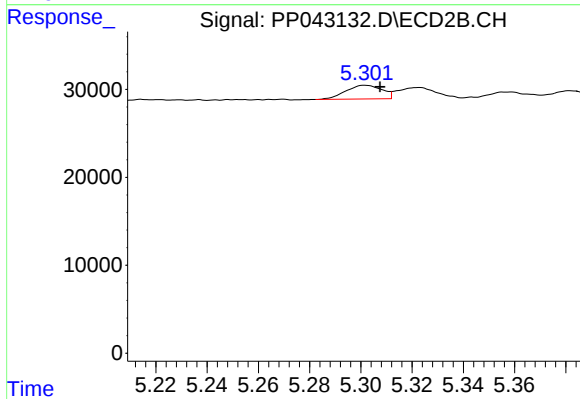
#20 AR-1242-5

R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 822569
Conc: 1143.15 ng/ml



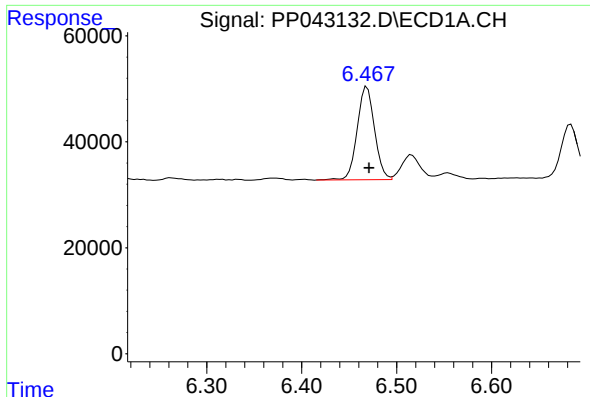
#21 AR-1248-1

R.T.: 6.177 min
Delta R.T.: 0.001 min
Response: 10519
Conc: 25.67 ng/ml



#21 AR-1248-1

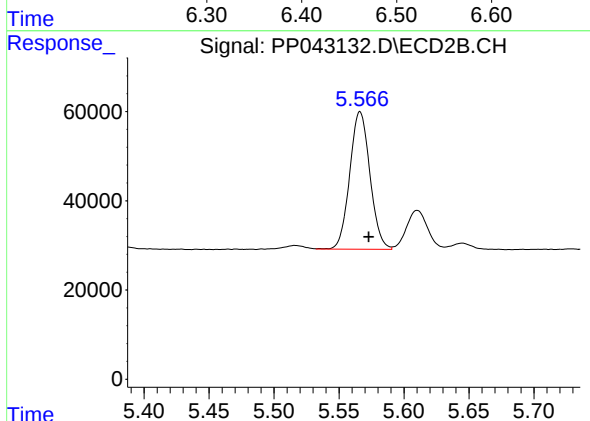
R.T.: 5.302 min
Delta R.T.: -0.006 min
Response: 15171
Conc: 27.01 ng/ml



#22 AR-1248-2

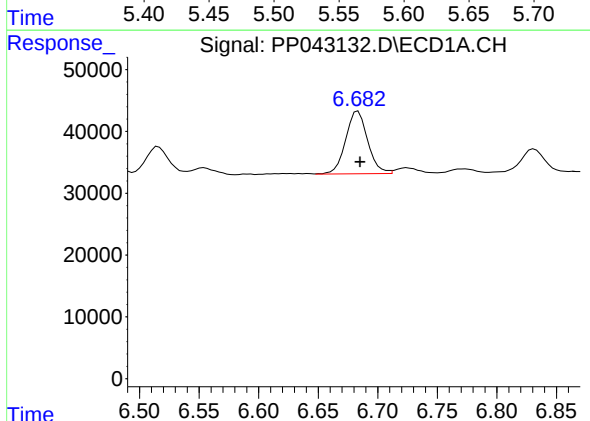
R.T.: 6.469 min
Delta R.T.: -0.002 min
Response: 222422
Conc: 395.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



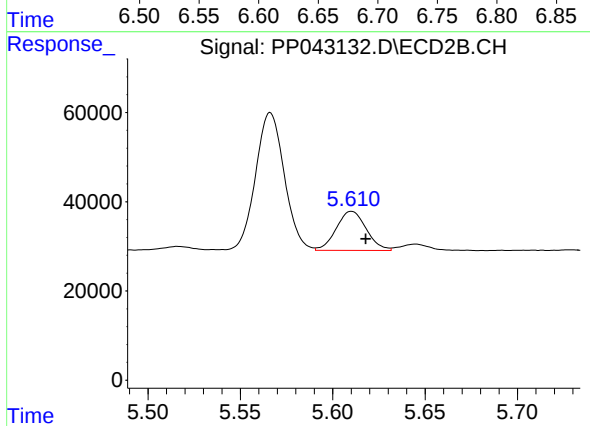
#22 AR-1248-2

R.T.: 5.566 min
Delta R.T.: -0.007 min
Response: 333689
Conc: 411.13 ng/ml



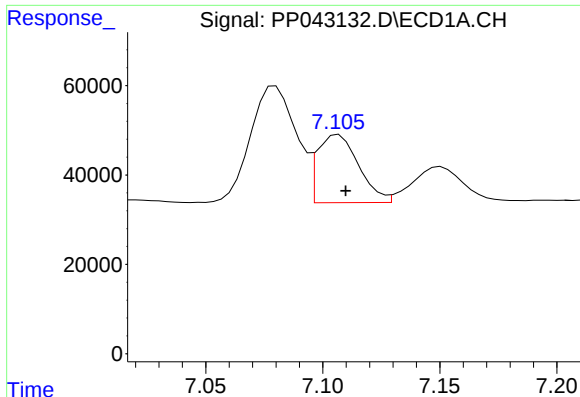
#23 AR-1248-3

R.T.: 6.683 min
Delta R.T.: -0.002 min
Response: 129928
Conc: 191.63 ng/ml



#23 AR-1248-3

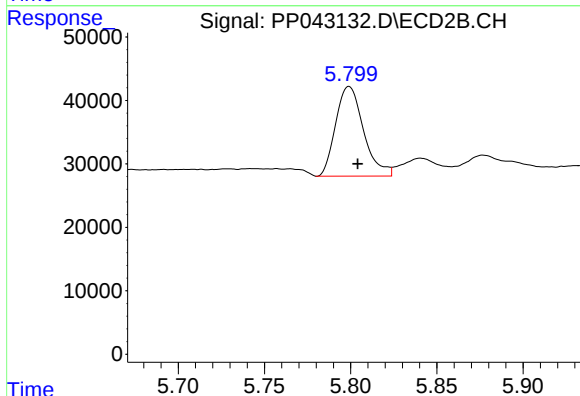
R.T.: 5.610 min
Delta R.T.: -0.008 min
Response: 98877
Conc: 115.04 ng/ml



#24 AR-1248-4

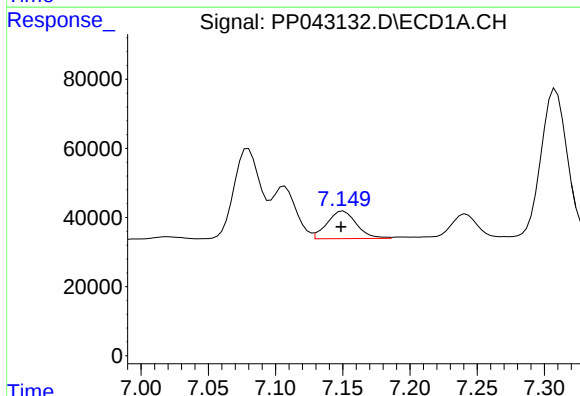
R.T.: 7.107 min
Delta R.T.: -0.003 min
Response: 186929
Conc: 259.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



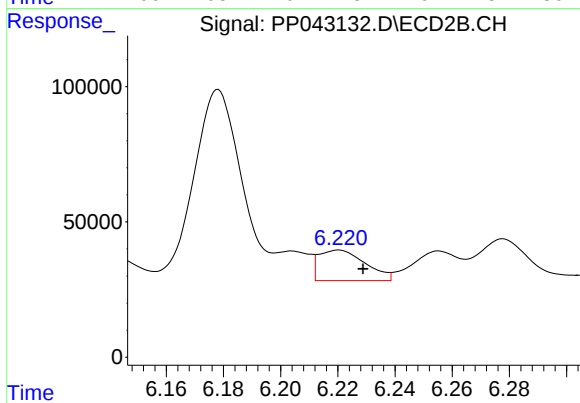
#24 AR-1248-4

R.T.: 5.799 min
Delta R.T.: -0.005 min
Response: 158667
Conc: 165.33 ng/ml



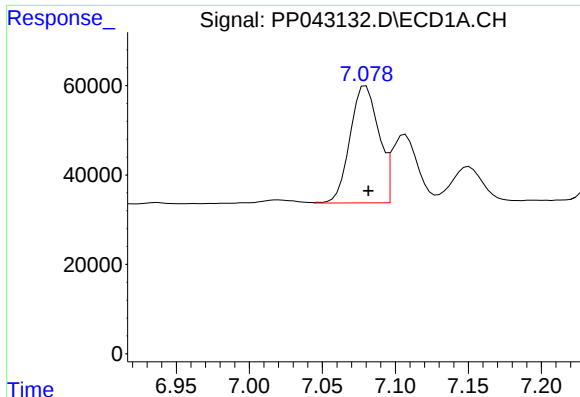
#25 AR-1248-5

R.T.: 7.150 min
Delta R.T.: 0.002 min
Response: 121148
Conc: 166.04 ng/ml



#25 AR-1248-5

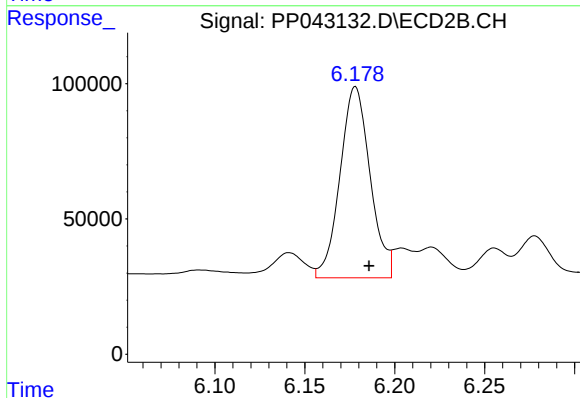
R.T.: 6.220 min
Delta R.T.: -0.008 min
Response: 127828
Conc: 133.90 ng/ml



#26 AR-1254-1

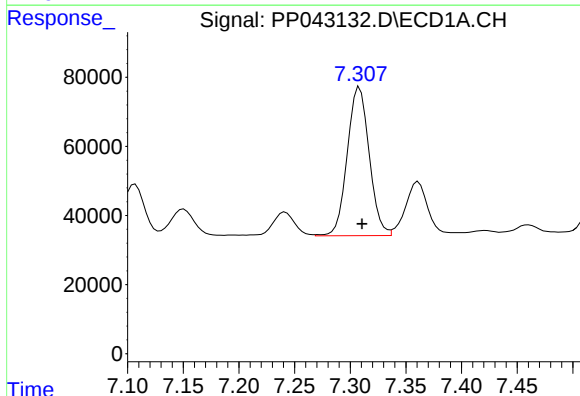
R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 356356
Conc: 454.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



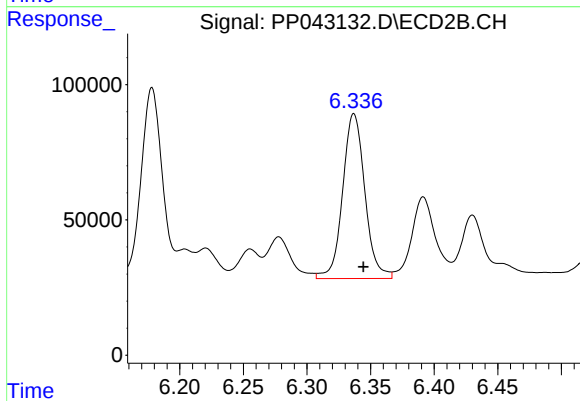
#26 AR-1254-1

R.T.: 6.178 min
Delta R.T.: -0.008 min
Response: 822569
Conc: 530.45 ng/ml



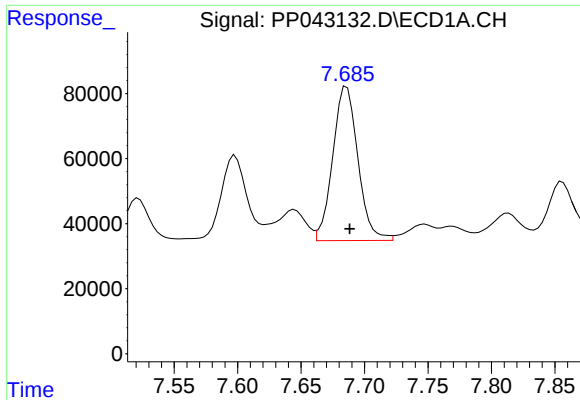
#27 AR-1254-2

R.T.: 7.308 min
Delta R.T.: -0.002 min
Response: 591356
Conc: 469.86 ng/ml



#27 AR-1254-2

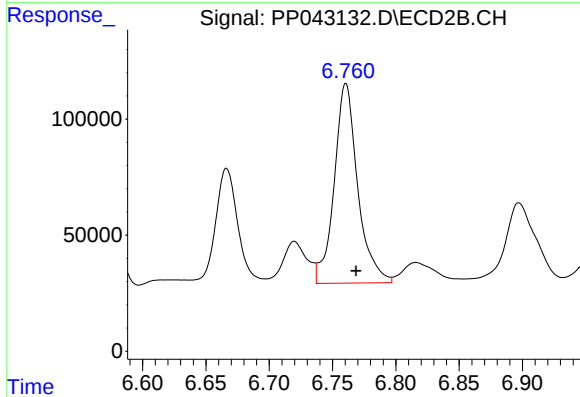
R.T.: 6.337 min
Delta R.T.: -0.007 min
Response: 741127
Conc: 545.93 ng/ml



#28 AR-1254-3

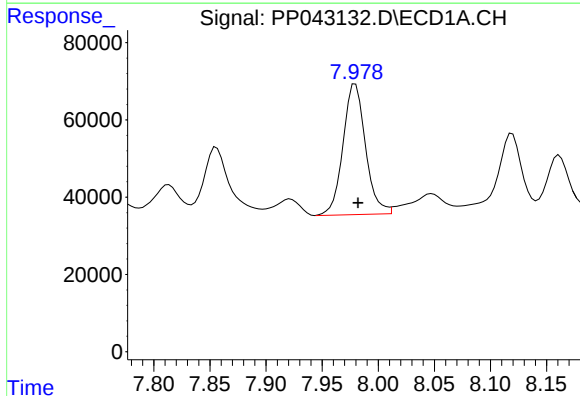
R.T.: 7.686 min
Delta R.T.: -0.002 min
Response: 653881
Conc: 503.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



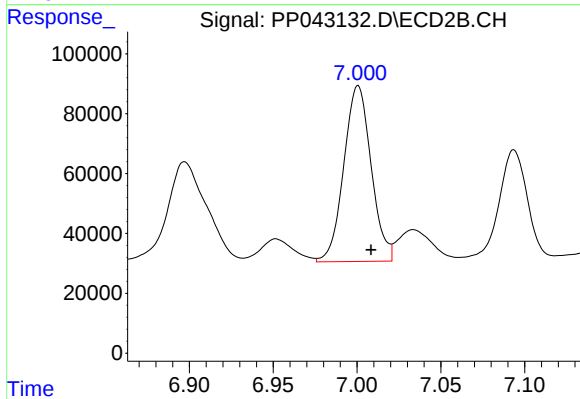
#28 AR-1254-3

R.T.: 6.761 min
Delta R.T.: -0.008 min
Response: 1111536
Conc: 519.67 ng/ml



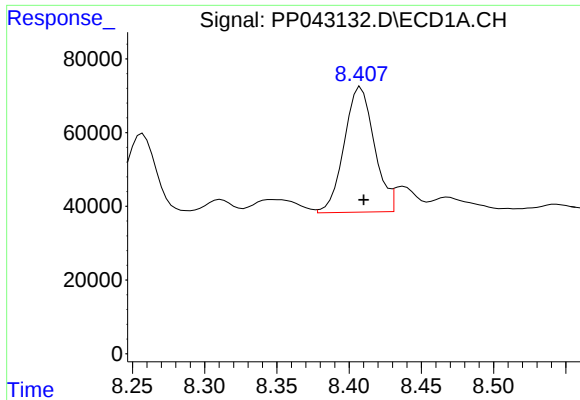
#29 AR-1254-4

R.T.: 7.980 min
Delta R.T.: -0.002 min
Response: 472387
Conc: 540.47 ng/ml



#29 AR-1254-4

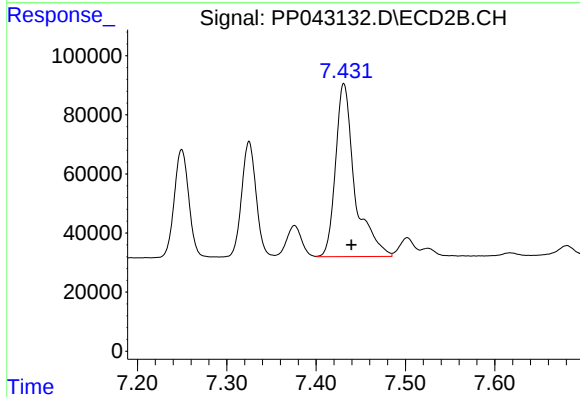
R.T.: 7.001 min
Delta R.T.: -0.008 min
Response: 666922
Conc: 534.57 ng/ml



#30 AR-1254-5

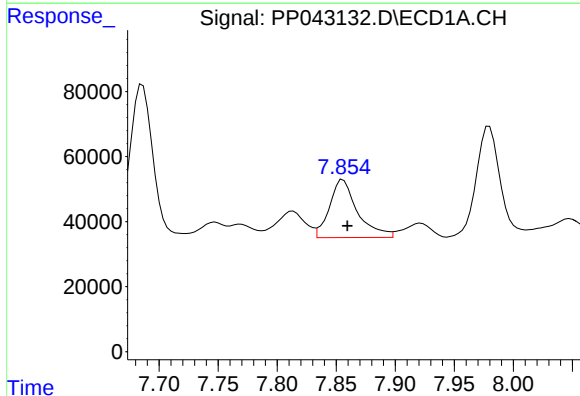
R.T.: 8.408 min
Delta R.T.: -0.002 min
Response: 490568
Conc: 523.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



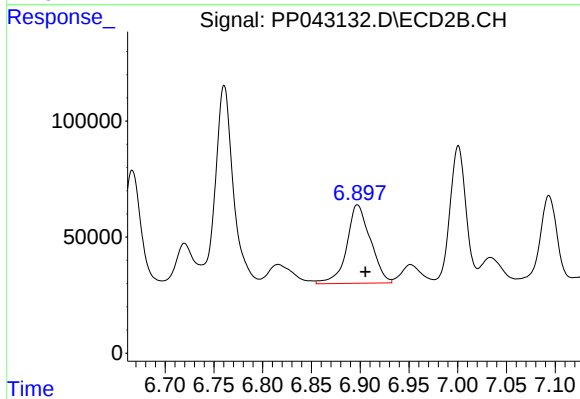
#30 AR-1254-5

R.T.: 7.431 min
Delta R.T.: -0.009 min
Response: 878601
Conc: 515.26 ng/ml



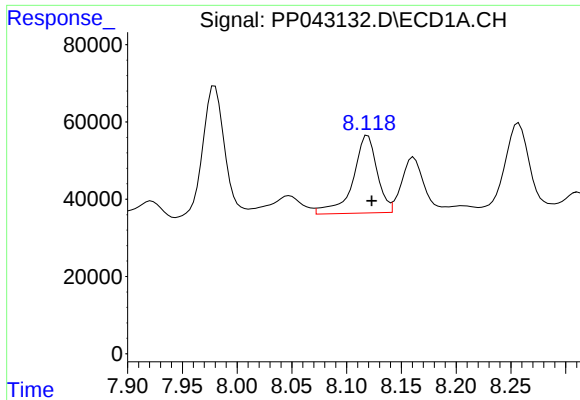
#31 AR-1260-1

R.T.: 7.856 min
Delta R.T.: -0.004 min
Response: 294025
Conc: 308.34 ng/ml



#31 AR-1260-1

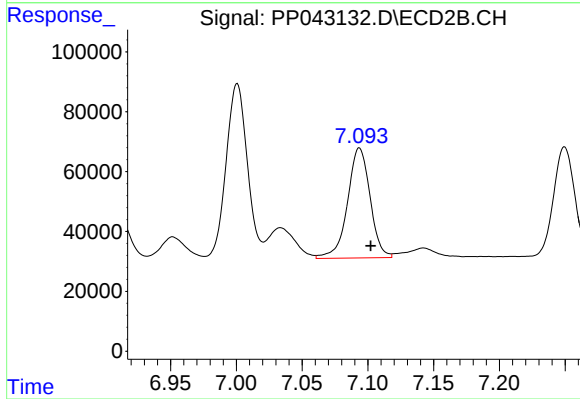
R.T.: 6.897 min
Delta R.T.: -0.008 min
Response: 572881
Conc: 443.21 ng/ml



#32 AR-1260-2

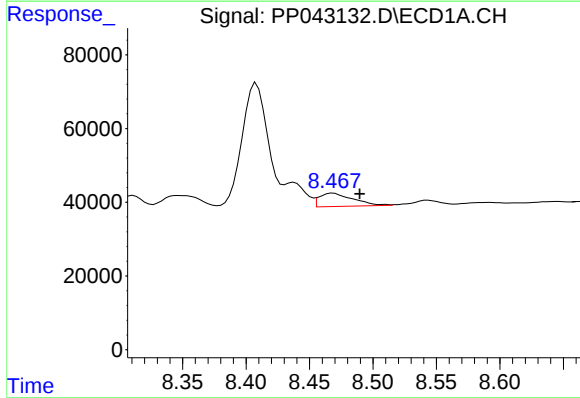
R.T.: 8.119 min
Delta R.T.: -0.004 min
Response: 309705
Conc: 299.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



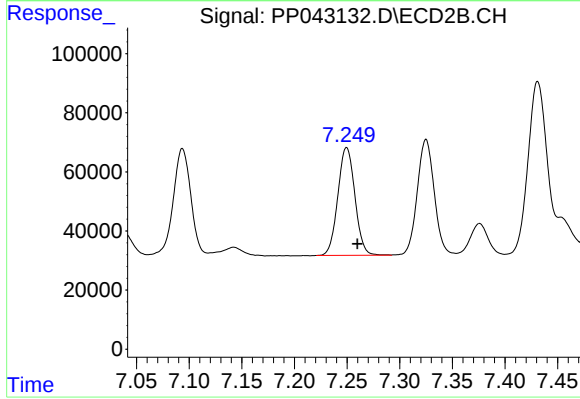
#32 AR-1260-2

R.T.: 7.094 min
Delta R.T.: -0.009 min
Response: 439787
Conc: 281.56 ng/ml



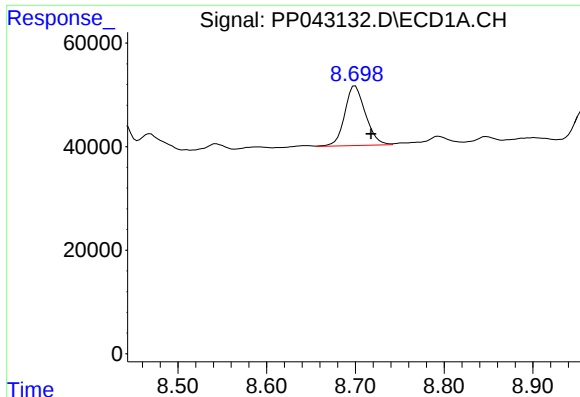
#33 AR-1260-3

R.T.: 8.469 min
Delta R.T.: -0.021 min
Response: 66703
Conc: 88.41 ng/ml



#33 AR-1260-3

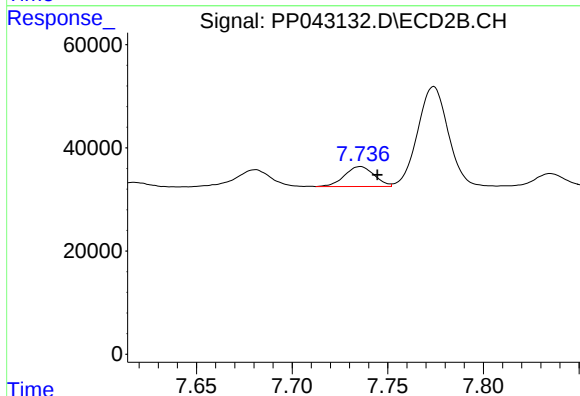
R.T.: 7.250 min
Delta R.T.: -0.010 min
Response: 412358
Conc: 285.31 ng/ml



#34 AR-1260-4

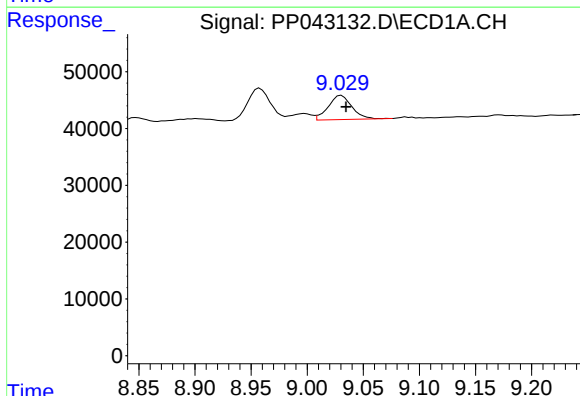
R.T.: 8.700 min
Delta R.T.: -0.018 min
Response: 186909
Conc: 219.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



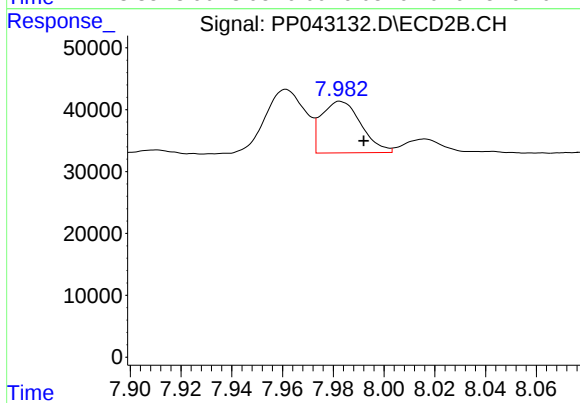
#34 AR-1260-4

R.T.: 7.736 min
Delta R.T.: -0.009 min
Response: 41536
Conc: 36.66 ng/ml



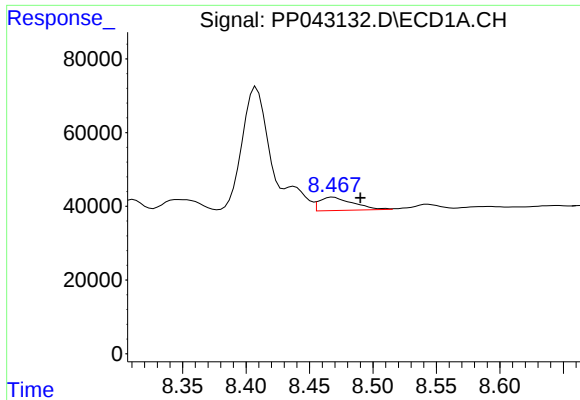
#35 AR-1260-5

R.T.: 9.031 min
Delta R.T.: -0.004 min
Response: 62419
Conc: 37.94 ng/ml



#35 AR-1260-5

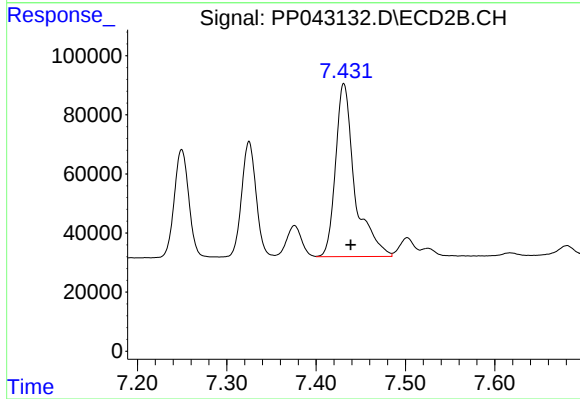
R.T.: 7.983 min
Delta R.T.: -0.009 min
Response: 90321
Conc: 36.01 ng/ml



#36 AR-1262-1

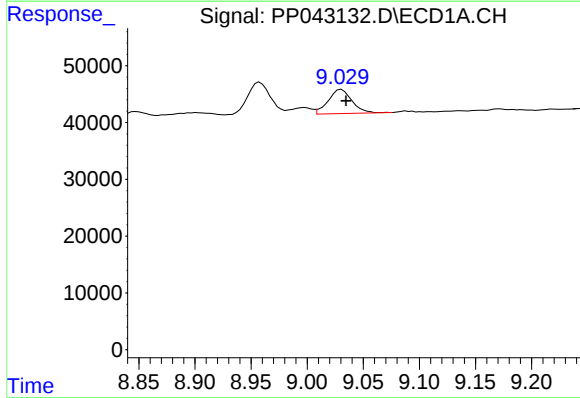
R.T.: 8.469 min
Delta R.T.: -0.021 min
Response: 66703
Conc: 63.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



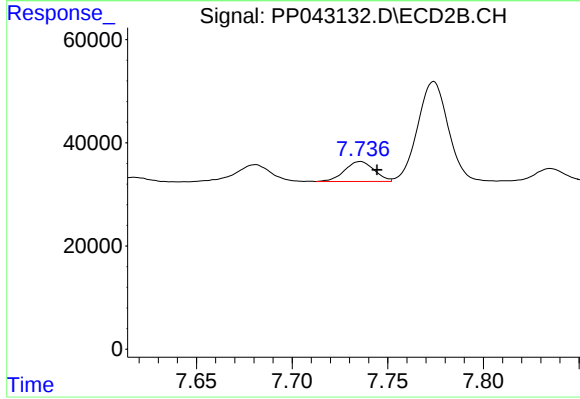
#36 AR-1262-1

R.T.: 7.431 min
Delta R.T.: -0.008 min
Response: 878601
Conc: 970.55 ng/ml



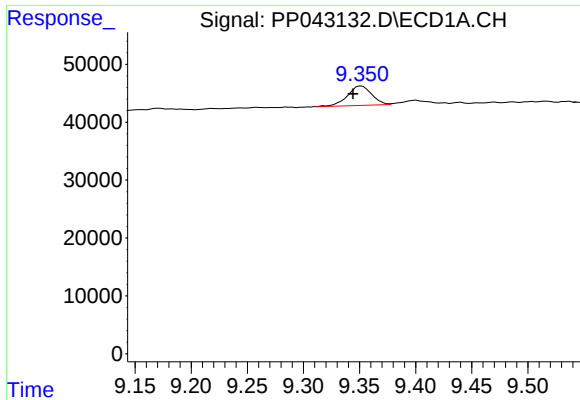
#37 AR-1262-2

R.T.: 9.031 min
Delta R.T.: -0.004 min
Response: 62419
Conc: 36.06 ng/ml



#37 AR-1262-2

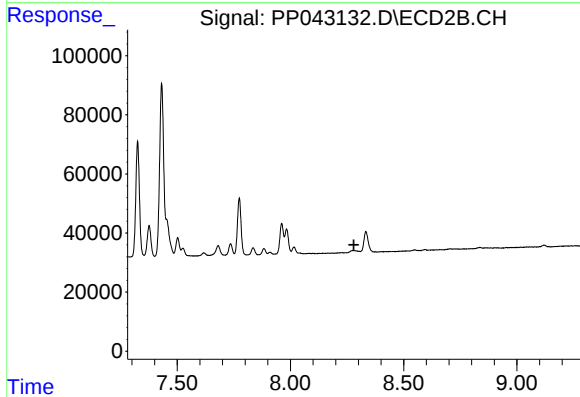
R.T.: 7.736 min
Delta R.T.: -0.009 min
Response: 41536
Conc: 27.77 ng/ml



#38 AR-1262-3

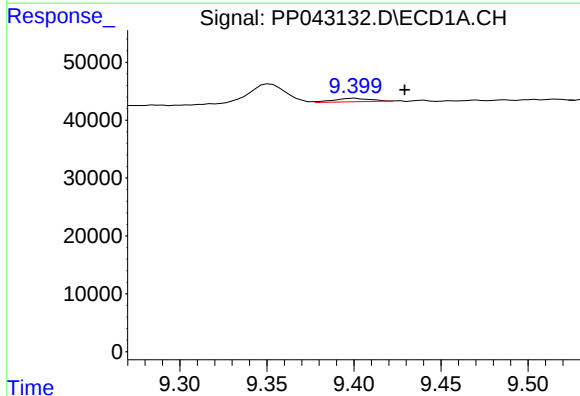
R.T.: 9.352 min
Delta R.T.: 0.008 min
Response: 49841
Conc: 54.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



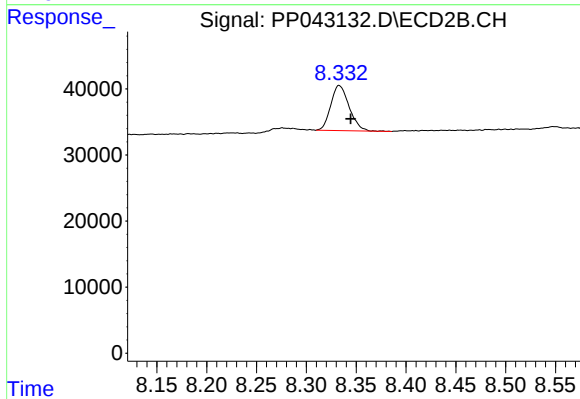
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.280 min
Response: 0
Conc: N.D.



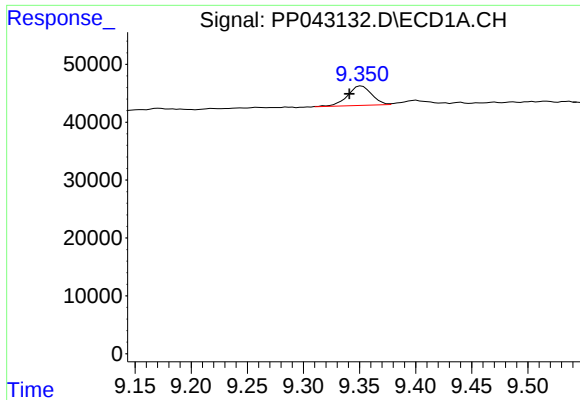
#39 AR-1262-4

R.T.: 9.401 min
Delta R.T.: -0.028 min
Response: 8302
Conc: 15.39 ng/ml



#39 AR-1262-4

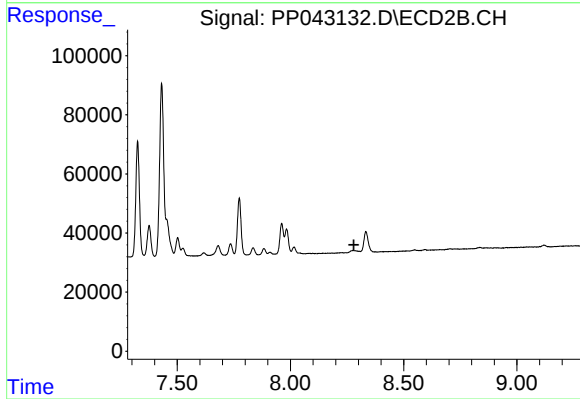
R.T.: 8.333 min
Delta R.T.: -0.012 min
Response: 87849
Conc: 43.09 ng/ml



#41 AR-1268-1

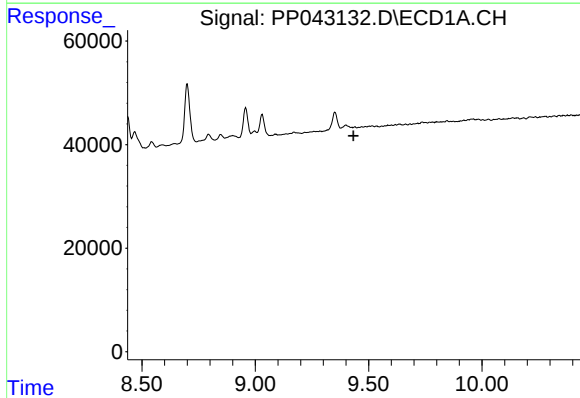
R.T.: 9.352 min
Delta R.T.: 0.011 min
Response: 49841
Conc: 24.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



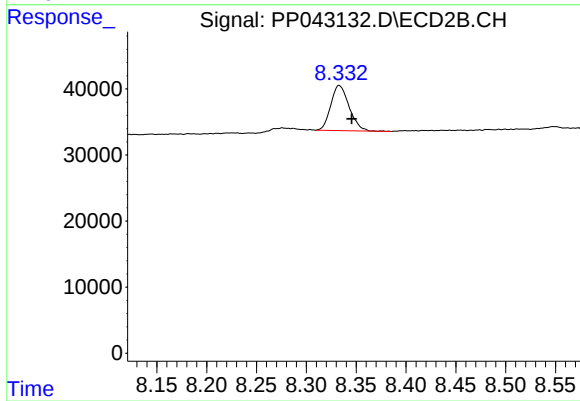
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.280 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.434 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.333 min
Delta R.T.: -0.012 min
Response: 87849
Conc: 30.89 ng/ml