

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071221\
 Data File : PP037220.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2021 11:30
 Operator : DD\AJ
 Sample : M2993-01DL2 200X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 15:12:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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							
2)	SA Decachlor...	10.986	9.242	19362	11469	0.421	0.412
Target Compounds							
6)	L1 AR-1016-4	0.000	5.462	0	78516	N.D.	130.082 #
7)	L1 AR-1016-5	6.788	5.689	101713	56655	80.405	73.368
10)	L2 AR-1221-3	0.000	4.412f	0	16262	N.D.	21.863 #
11)	L3 AR-1232-1	0.000	4.412f	0	16262	N.D.	23.950 #
14)	L3 AR-1232-4	0.000	5.505	0	24005	N.D.	87.068 #
15)	L3 AR-1232-5	6.571	5.689	136726	56655	355.514	190.582 #
19)	L4 AR-1242-4	0.000	5.505	0	24005	N.D.	46.578 #
20)	L4 AR-1242-5	7.258	6.068	192534	437904	185.136	643.336 #
22)	L5 AR-1248-2	6.571	5.462	136726	78516	92.099	95.720
23)	L5 AR-1248-3	6.788	5.505	101713	24005	61.577	28.051 #
24)	L5 AR-1248-4	7.217	5.689	325978	56655	172.465	55.671 #
25)	L5 AR-1248-5	7.258	6.111	192534	65048	102.871	61.323 #
26)	L6 AR-1254-1	7.186	6.068	496590	437904	276.422	294.970
27)	L6 AR-1254-2	7.415	6.229	1164132	564336	418.500	434.438
28)	L6 AR-1254-3	7.797	6.648	1727740	1231467	560.406	577.062
29)	L6 AR-1254-4	8.093	6.889	1661905	1009508	731.652	744.074
30)	L6 AR-1254-5	8.522	7.318	2279117	1812439	910.774	966.821
31)	L7 AR-1260-1	7.964	6.787	820019	709419	372.493	513.397 #
32)	L7 AR-1260-2	8.229	6.984	1233932	731873	443.578	435.656
33)	L7 AR-1260-3	8.585	7.136	374810	707319	185.441	412.814 #
34)	L7 AR-1260-4	8.819	7.622	1068904	120449	434.547	88.596 #
35)	L7 AR-1260-5	9.153	7.871	565719	330502	122.599	102.468
36)	L8 AR-1262-1	8.585	7.318	374810	1812439	128.690	1745.431 #
37)	L8 AR-1262-2	9.153	7.871	565719	330502	107.720	95.009
38)	L8 AR-1262-3	9.489f	8.158	472231	42317	123.246	30.056 #
39)	L8 AR-1262-4	9.538f	8.217	167400	342482	56.969	128.608 #
40)	L8 AR-1262-5	10.231	8.720	78055	53031	36.709	41.955
41)	L9 AR-1268-1	9.489f	8.158	472231	42317	77.762	10.619 #
42)	L9 AR-1268-2	9.538f	8.217	167400	342482	29.125	92.534 #
44)	L9 AR-1268-4	10.231	8.720	78055	53031	34.119	38.695
45)	L9 AR-1268-5	10.649	8.999	56924	31945	3.595	3.104

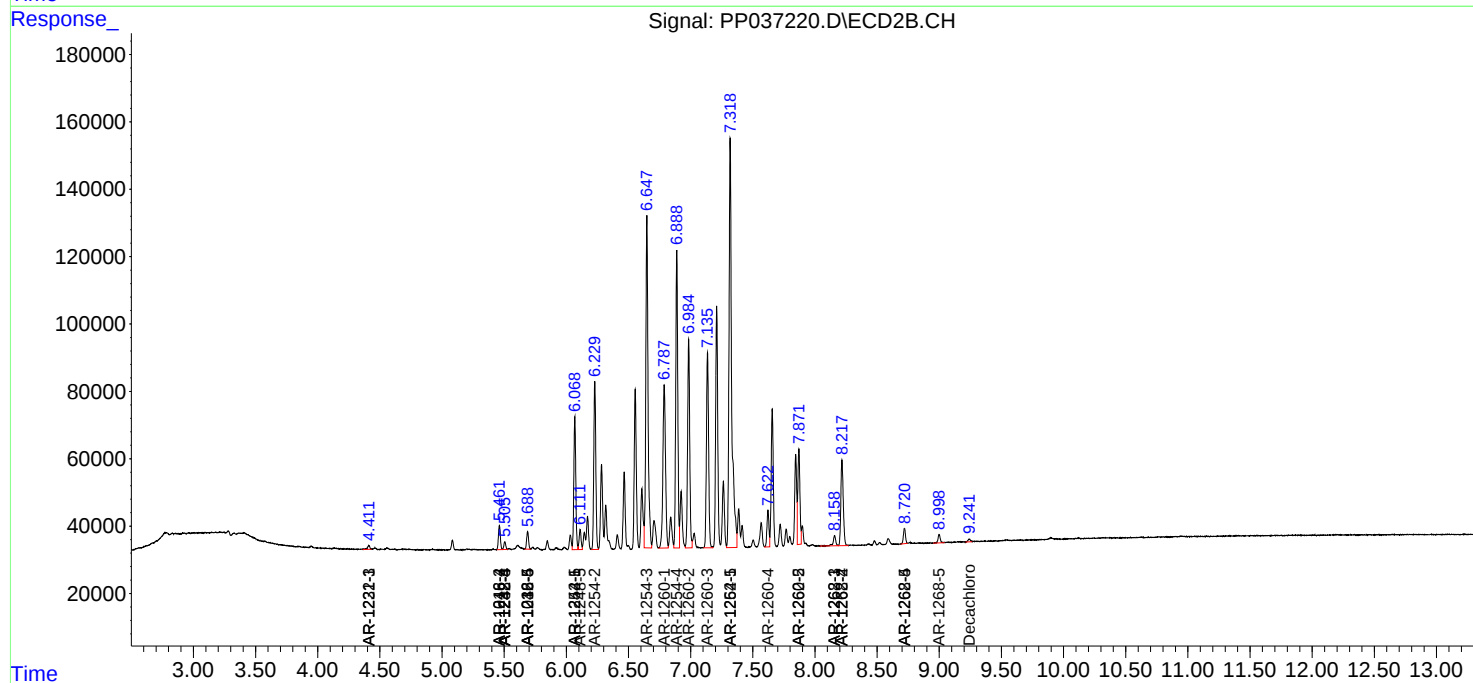
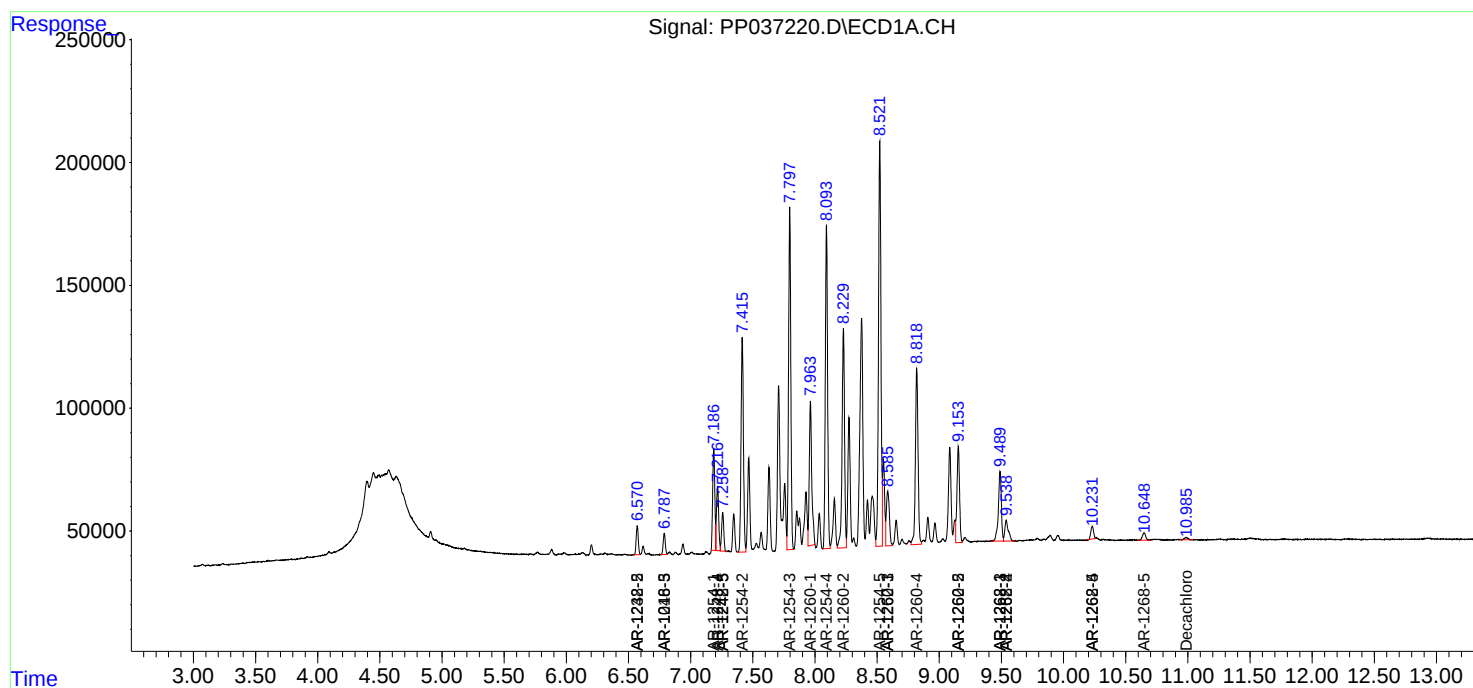
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

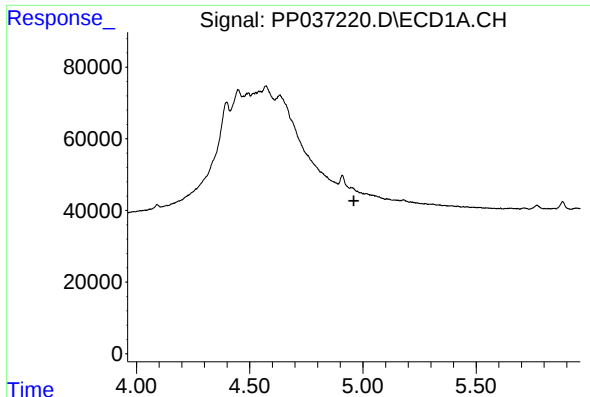
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071221\
Data File : PP037220.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jul 2021 11:30
Operator : DD\AJ
Sample : M2993-01DL2 200X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 15:12:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

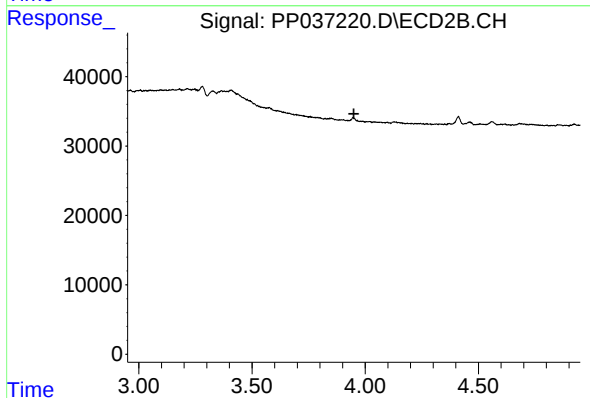




#1 Tetrachloro-m-xylene

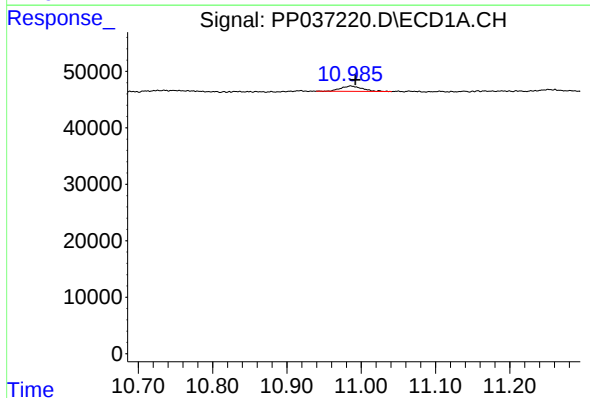
R.T.: 0.000 min
Exp R.T. : 4.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



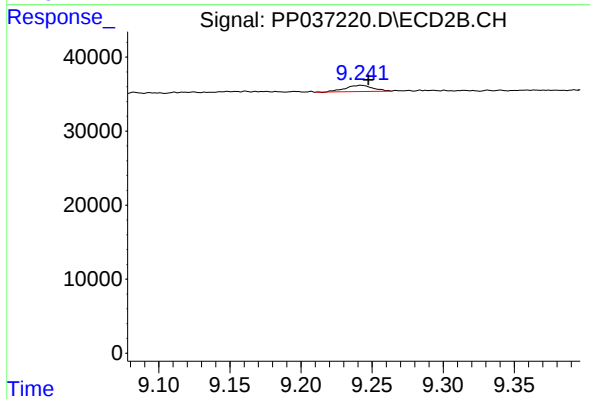
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.950 min
Response: 0
Conc: N.D.



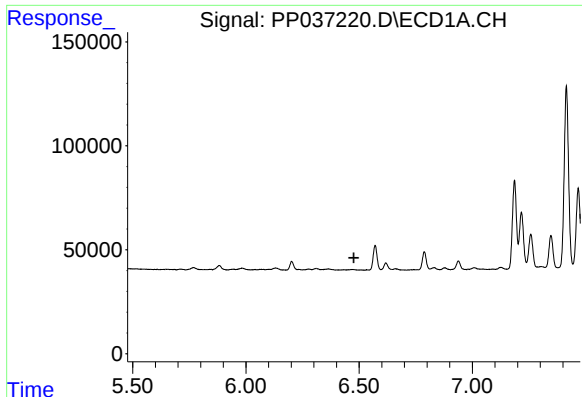
#2 Decachlorobiphenyl

R.T.: 10.986 min
Delta R.T.: -0.006 min
Response: 19362
Conc: 0.42 ng/ml



#2 Decachlorobiphenyl

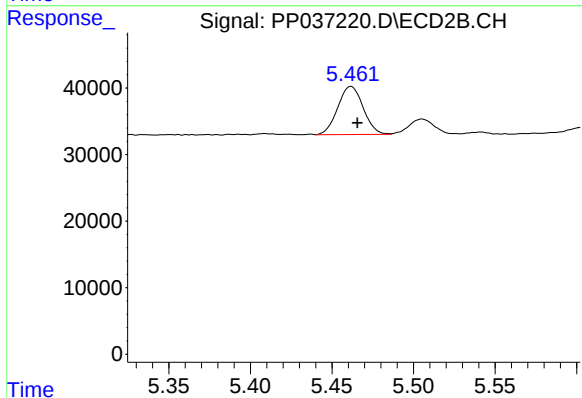
R.T.: 9.242 min
Delta R.T.: -0.005 min
Response: 11469
Conc: 0.41 ng/ml



#6 AR-1016-4

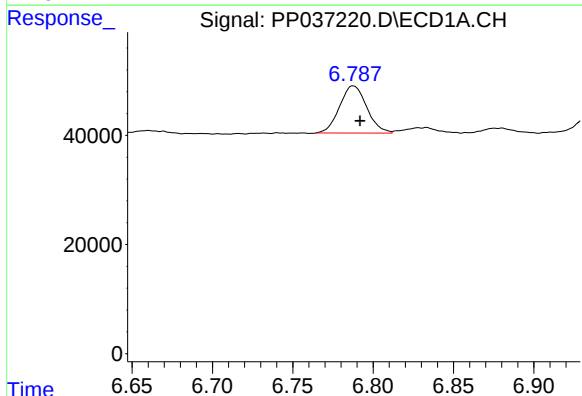
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



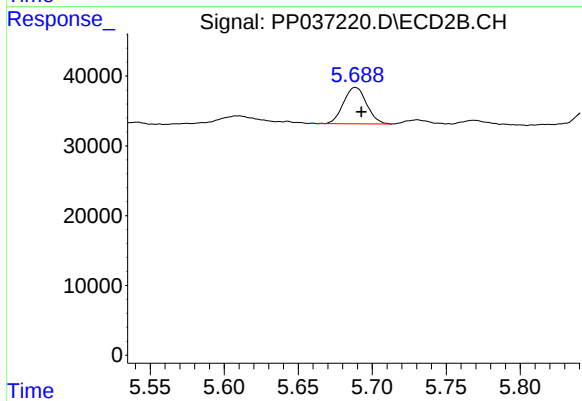
#6 AR-1016-4

R.T.: 5.462 min
Delta R.T.: -0.004 min
Response: 78516
Conc: 130.08 ng/ml



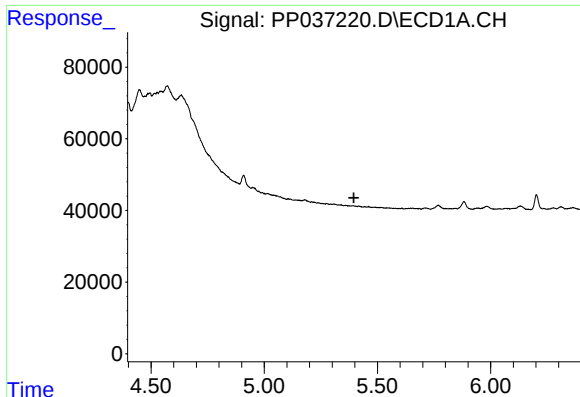
#7 AR-1016-5

R.T.: 6.788 min
Delta R.T.: -0.004 min
Response: 101713
Conc: 80.40 ng/ml



#7 AR-1016-5

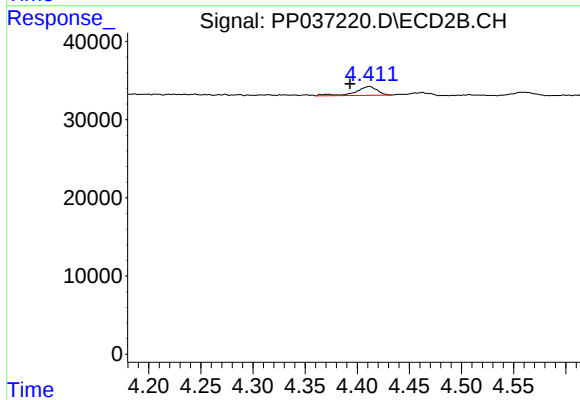
R.T.: 5.689 min
Delta R.T.: -0.004 min
Response: 56655
Conc: 73.37 ng/ml



#10 AR-1221-3

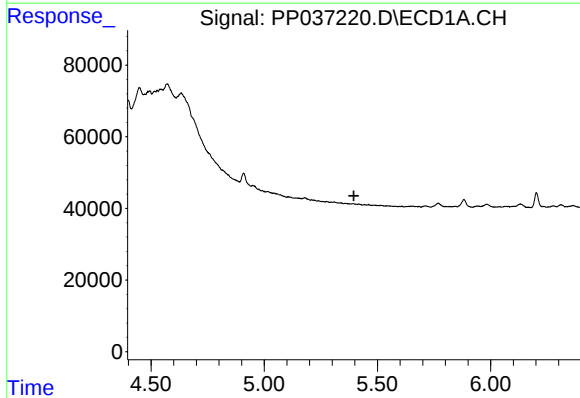
R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



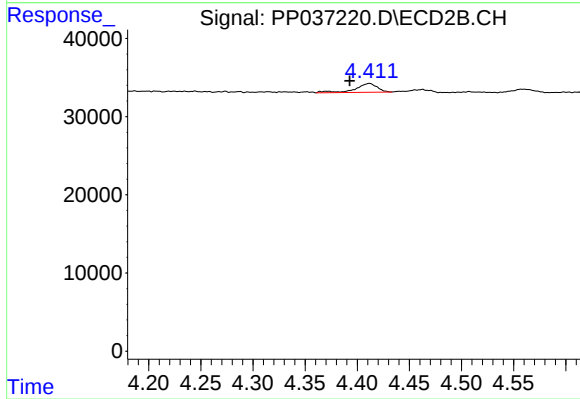
#10 AR-1221-3

R.T.: 4.412 min
Delta R.T.: 0.018 min
Response: 16262
Conc: 21.86 ng/ml



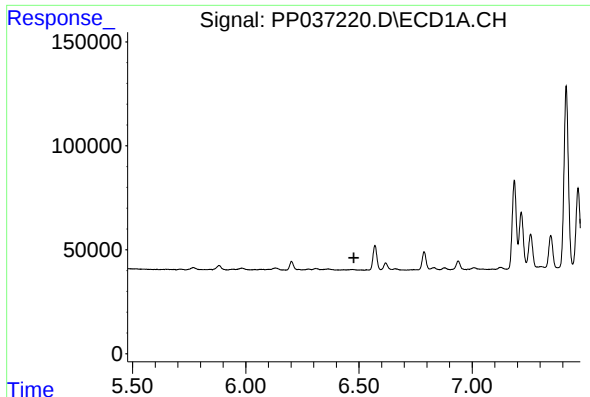
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



#11 AR-1232-1

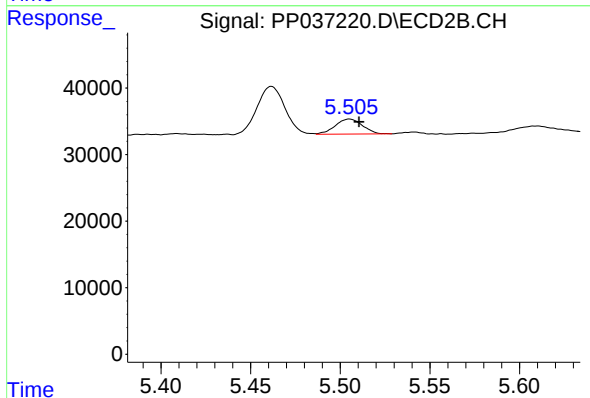
R.T.: 4.412 min
Delta R.T.: 0.019 min
Response: 16262
Conc: 23.95 ng/ml



#14 AR-1232-4

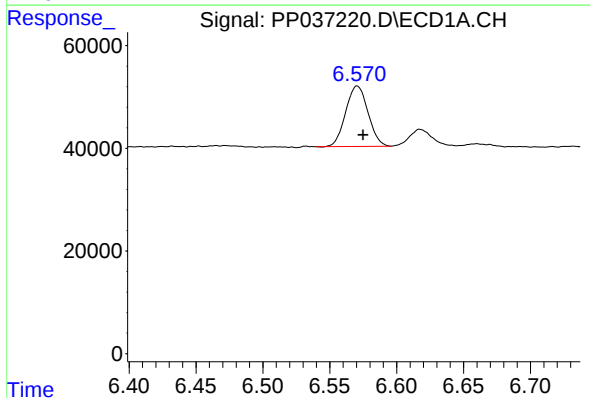
R.T.: 0.000 min
Exp R.T.: 6.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



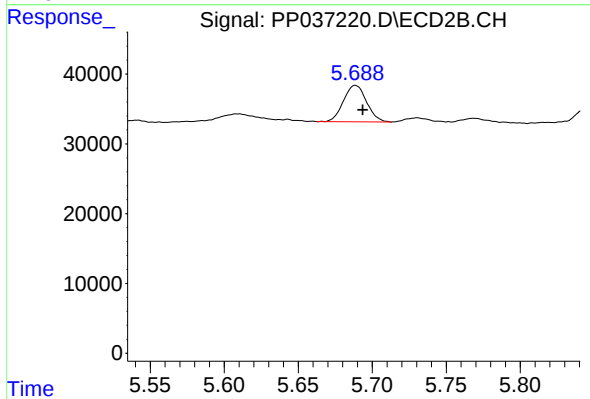
#14 AR-1232-4

R.T.: 5.505 min
Delta R.T.: -0.005 min
Response: 24005
Conc: 87.07 ng/ml



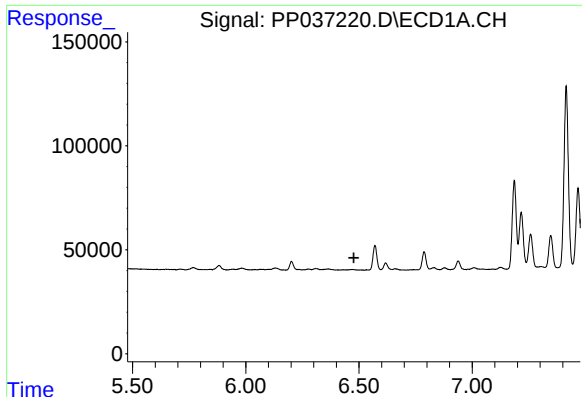
#15 AR-1232-5

R.T.: 6.571 min
Delta R.T.: -0.004 min
Response: 136726
Conc: 355.51 ng/ml



#15 AR-1232-5

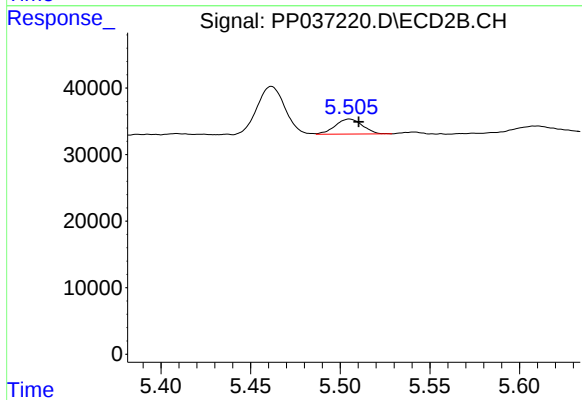
R.T.: 5.689 min
Delta R.T.: -0.005 min
Response: 56655
Conc: 190.58 ng/ml



#19 AR-1242-4

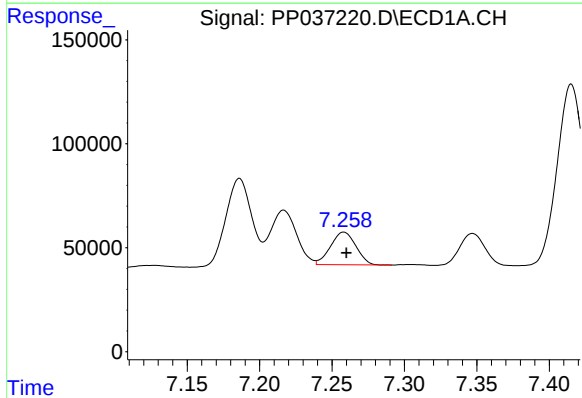
R.T.: 0.000 min
Exp R.T.: 6.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



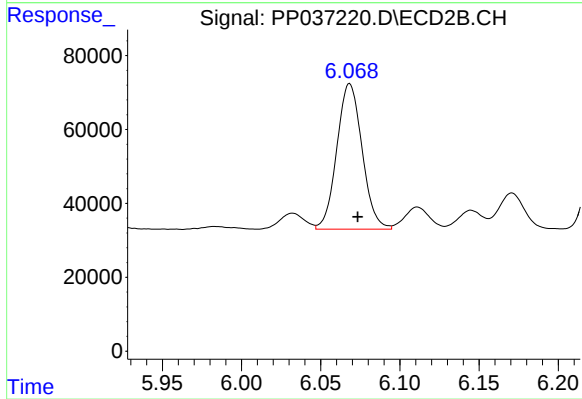
#19 AR-1242-4

R.T.: 5.505 min
Delta R.T.: -0.005 min
Response: 24005
Conc: 46.58 ng/ml



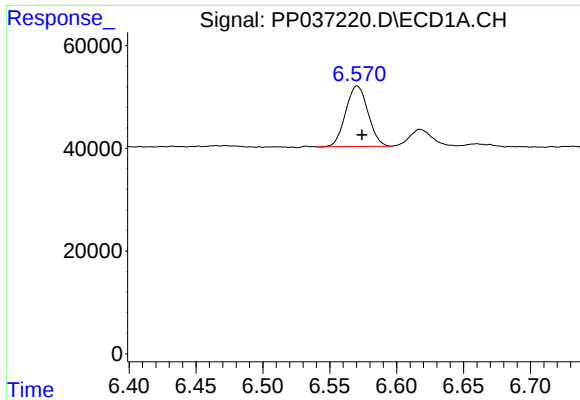
#20 AR-1242-5

R.T.: 7.258 min
Delta R.T.: -0.002 min
Response: 192534
Conc: 185.14 ng/ml



#20 AR-1242-5

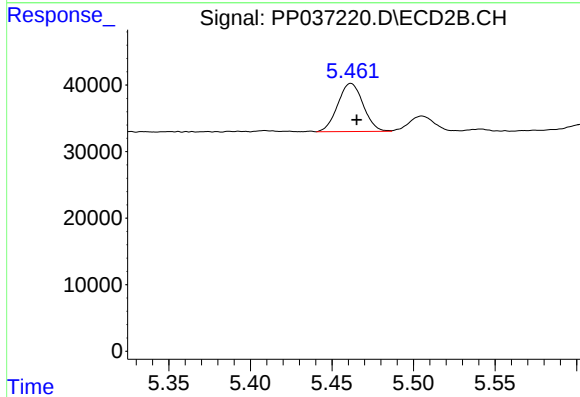
R.T.: 6.068 min
Delta R.T.: -0.005 min
Response: 437904
Conc: 643.34 ng/ml



#22 AR-1248-2

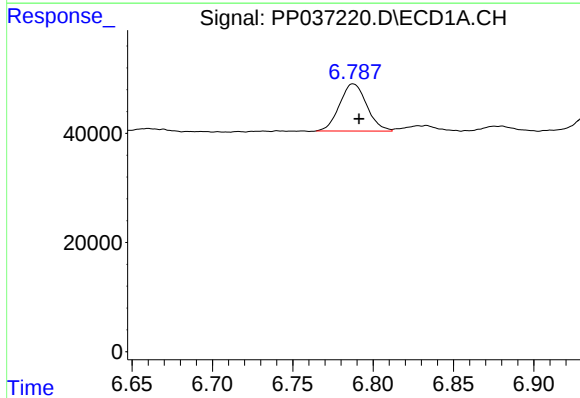
R.T.: 6.571 min
Delta R.T.: -0.004 min
Response: 136726
Conc: 92.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



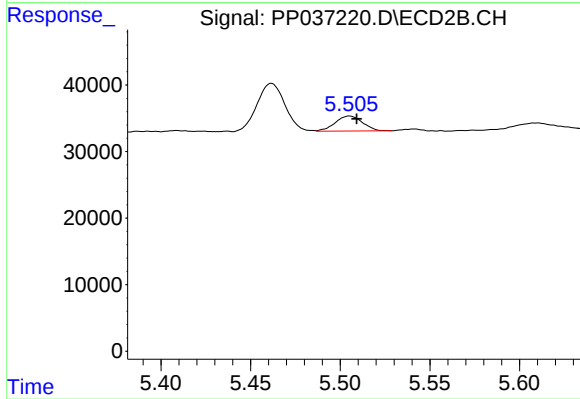
#22 AR-1248-2

R.T.: 5.462 min
Delta R.T.: -0.003 min
Response: 78516
Conc: 95.72 ng/ml



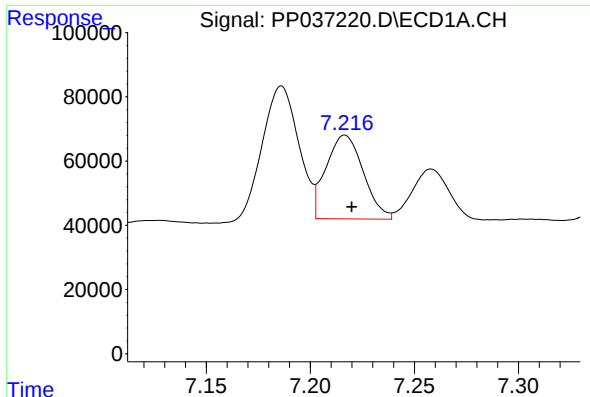
#23 AR-1248-3

R.T.: 6.788 min
Delta R.T.: -0.004 min
Response: 101713
Conc: 61.58 ng/ml



#23 AR-1248-3

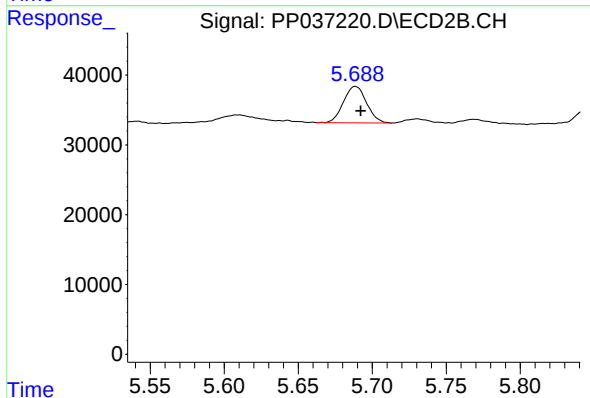
R.T.: 5.505 min
Delta R.T.: -0.004 min
Response: 24005
Conc: 28.05 ng/ml



#24 AR-1248-4

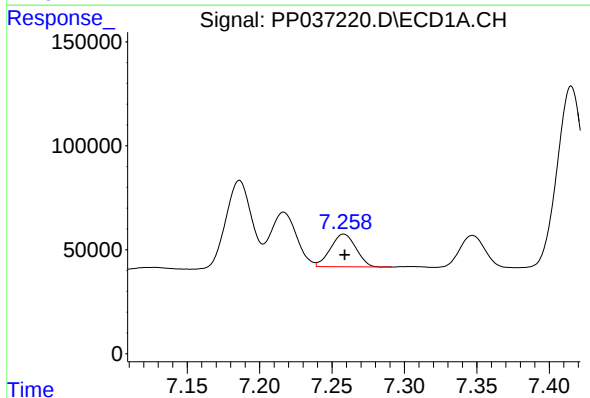
R.T.: 7.217 min
Delta R.T.: -0.003 min
Response: 325978
Conc: 172.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



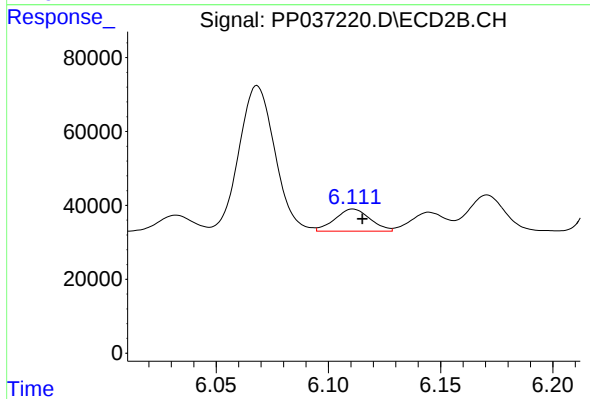
#24 AR-1248-4

R.T.: 5.689 min
Delta R.T.: -0.004 min
Response: 56655
Conc: 55.67 ng/ml



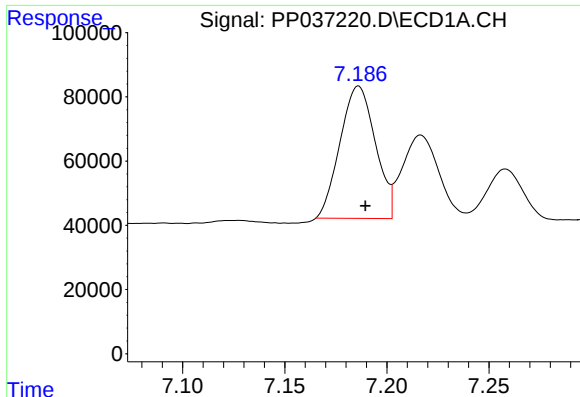
#25 AR-1248-5

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 192534
Conc: 102.87 ng/ml



#25 AR-1248-5

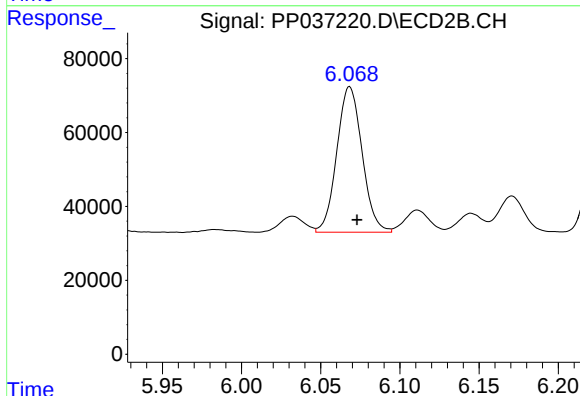
R.T.: 6.111 min
Delta R.T.: -0.004 min
Response: 65048
Conc: 61.32 ng/ml



#26 AR-1254-1

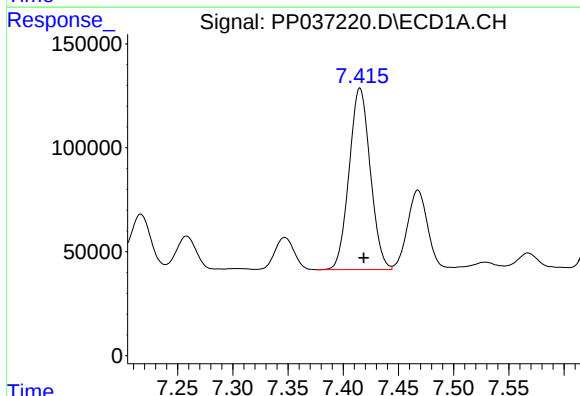
R.T.: 7.186 min
Delta R.T.: -0.003 min
Response: 496590
Conc: 276.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



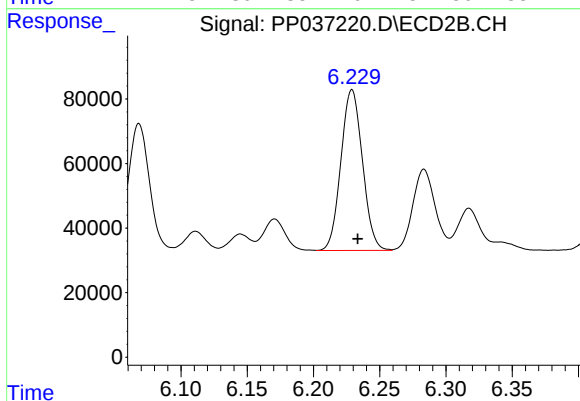
#26 AR-1254-1

R.T.: 6.068 min
Delta R.T.: -0.005 min
Response: 437904
Conc: 294.97 ng/ml



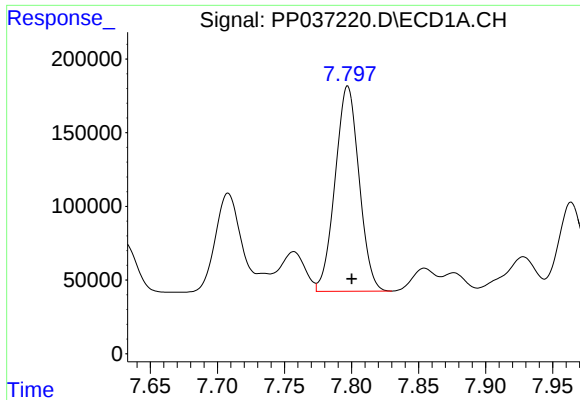
#27 AR-1254-2

R.T.: 7.415 min
Delta R.T.: -0.004 min
Response: 1164132
Conc: 418.50 ng/ml



#27 AR-1254-2

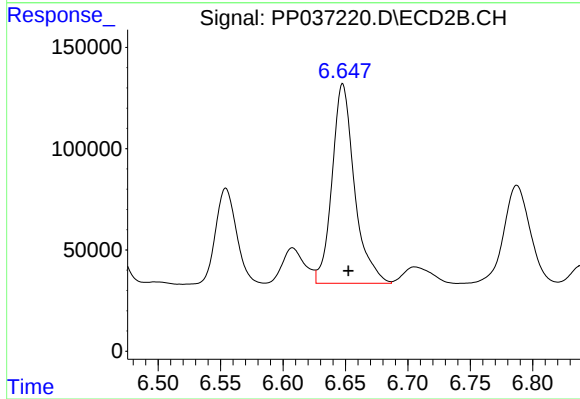
R.T.: 6.229 min
Delta R.T.: -0.004 min
Response: 564336
Conc: 434.44 ng/ml



#28 AR-1254-3

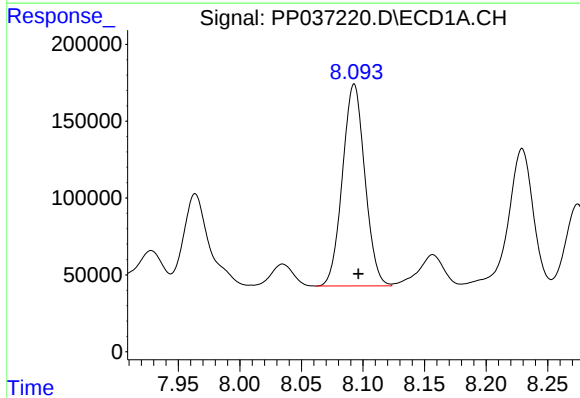
R.T.: 7.797 min
Delta R.T.: -0.003 min
Response: 1727740
Conc: 560.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



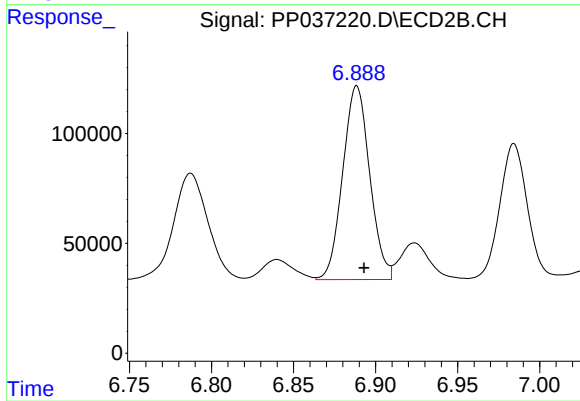
#28 AR-1254-3

R.T.: 6.648 min
Delta R.T.: -0.005 min
Response: 1231467
Conc: 577.06 ng/ml



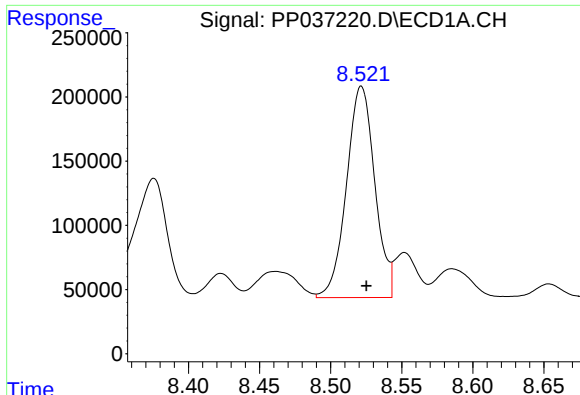
#29 AR-1254-4

R.T.: 8.093 min
Delta R.T.: -0.003 min
Response: 1661905
Conc: 731.65 ng/ml



#29 AR-1254-4

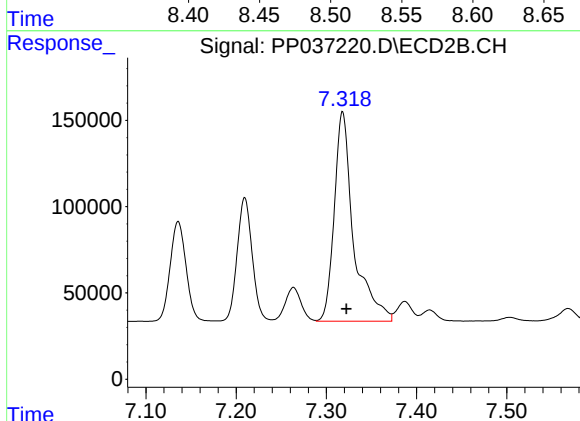
R.T.: 6.889 min
Delta R.T.: -0.004 min
Response: 1009508
Conc: 744.07 ng/ml



#30 AR-1254-5

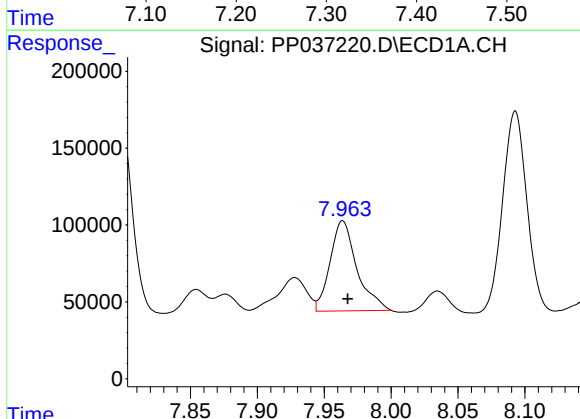
R.T.: 8.522 min
Delta R.T.: -0.004 min
Response: 2279117
Conc: 910.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



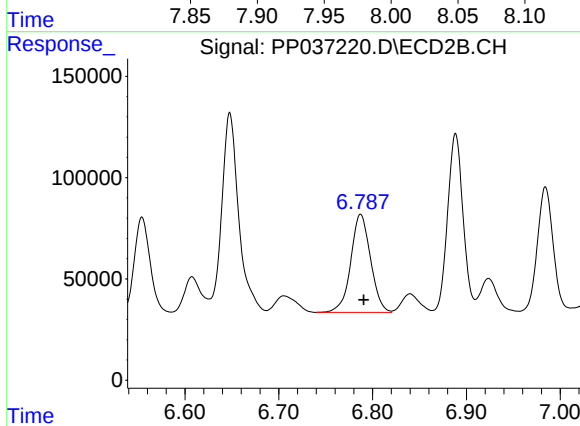
#30 AR-1254-5

R.T.: 7.318 min
Delta R.T.: -0.004 min
Response: 1812439
Conc: 966.82 ng/ml



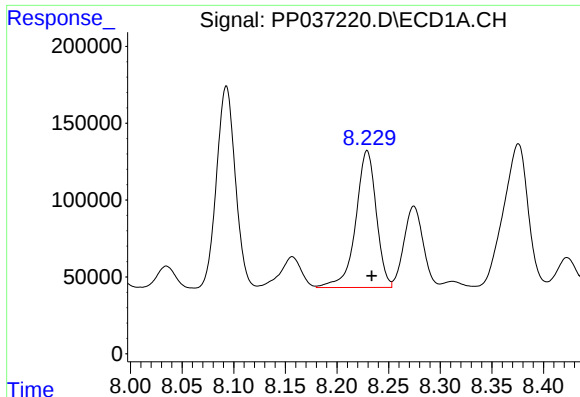
#31 AR-1260-1

R.T.: 7.964 min
Delta R.T.: -0.004 min
Response: 820019
Conc: 372.49 ng/ml



#31 AR-1260-1

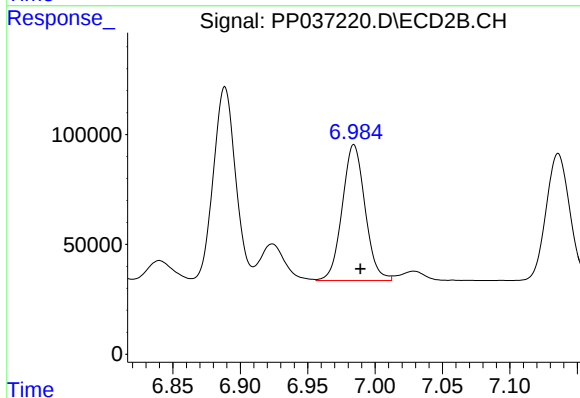
R.T.: 6.787 min
Delta R.T.: -0.003 min
Response: 709419
Conc: 513.40 ng/ml



#32 AR-1260-2

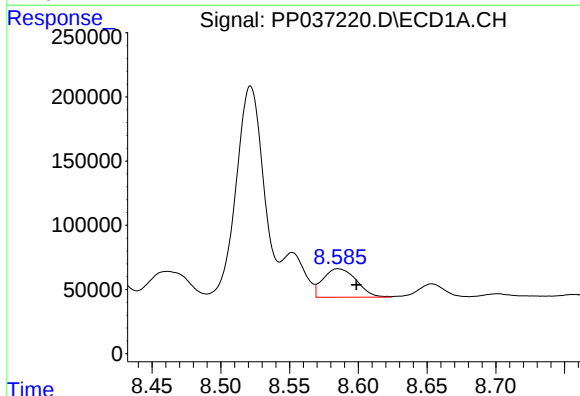
R.T.: 8.229 min
Delta R.T.: -0.005 min
Response: 1233932
Conc: 443.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



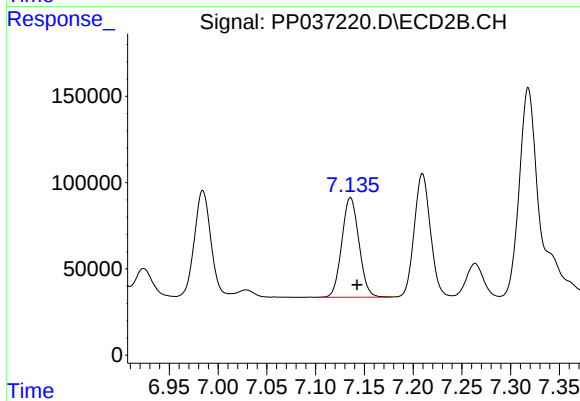
#32 AR-1260-2

R.T.: 6.984 min
Delta R.T.: -0.005 min
Response: 731873
Conc: 435.66 ng/ml



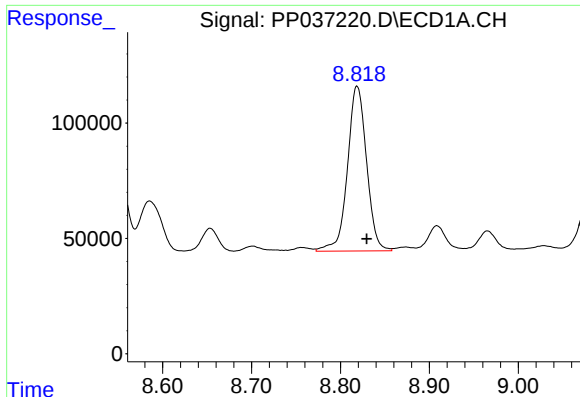
#33 AR-1260-3

R.T.: 8.585 min
Delta R.T.: -0.013 min
Response: 374810
Conc: 185.44 ng/ml



#33 AR-1260-3

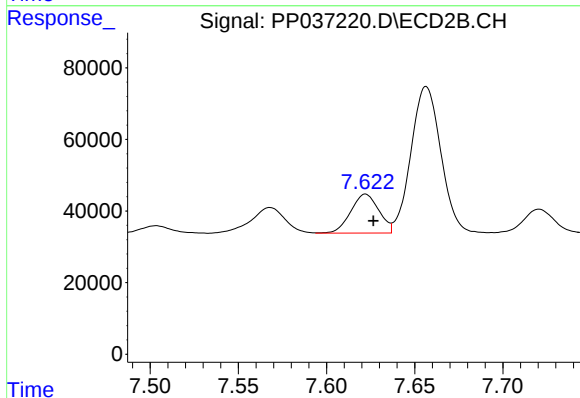
R.T.: 7.136 min
Delta R.T.: -0.007 min
Response: 707319
Conc: 412.81 ng/ml



#34 AR-1260-4

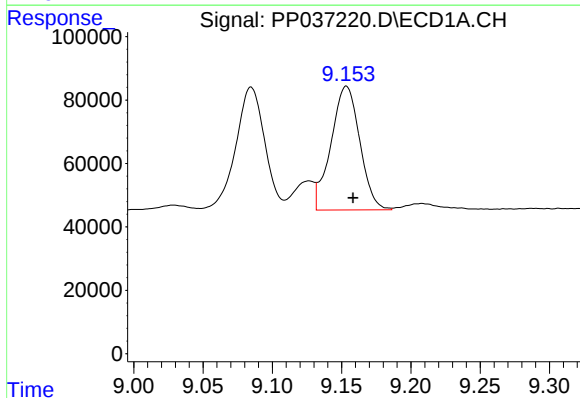
R.T.: 8.819 min
Delta R.T.: -0.011 min
Response: 1068904
Conc: 434.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



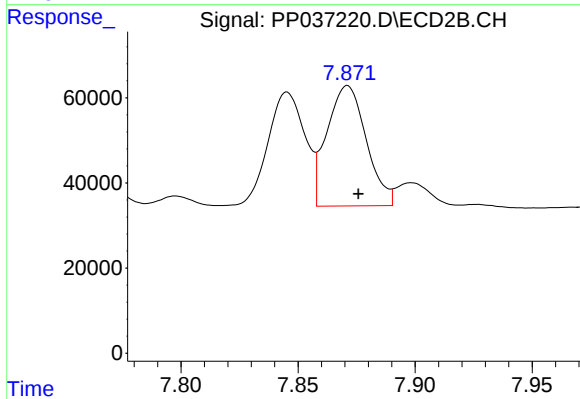
#34 AR-1260-4

R.T.: 7.622 min
Delta R.T.: -0.005 min
Response: 120449
Conc: 88.60 ng/ml



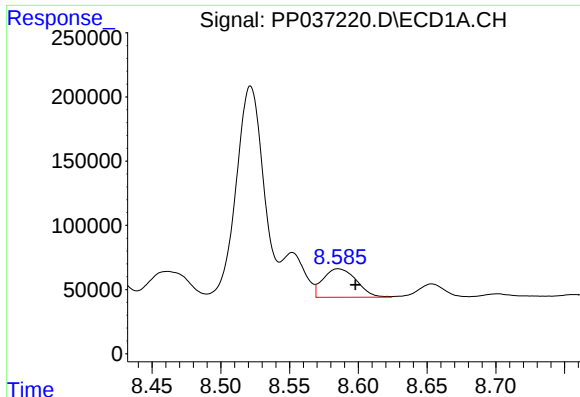
#35 AR-1260-5

R.T.: 9.153 min
Delta R.T.: -0.005 min
Response: 565719
Conc: 122.60 ng/ml



#35 AR-1260-5

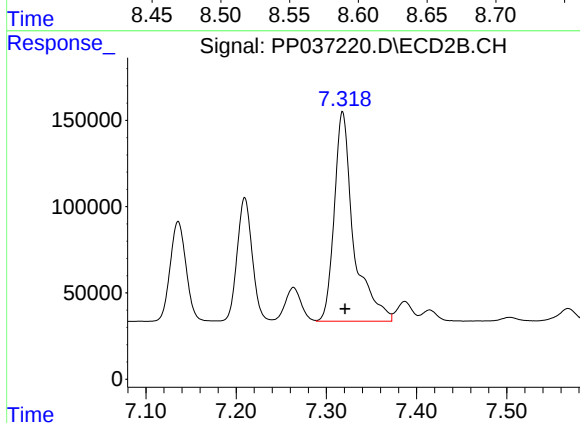
R.T.: 7.871 min
Delta R.T.: -0.005 min
Response: 330502
Conc: 102.47 ng/ml



#36 AR-1262-1

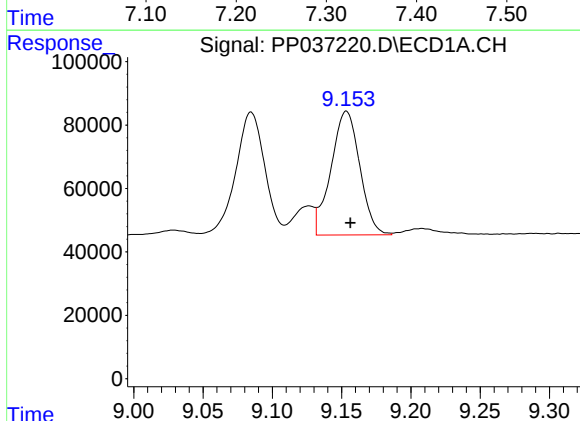
R.T.: 8.585 min
Delta R.T.: -0.013 min
Response: 374810
Conc: 128.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



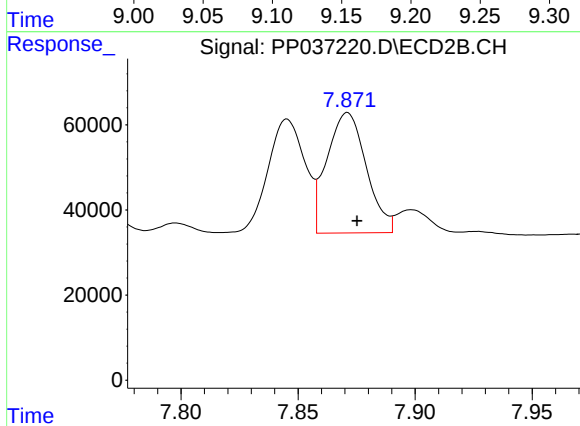
#36 AR-1262-1

R.T.: 7.318 min
Delta R.T.: -0.003 min
Response: 1812439
Conc: 1745.43 ng/ml



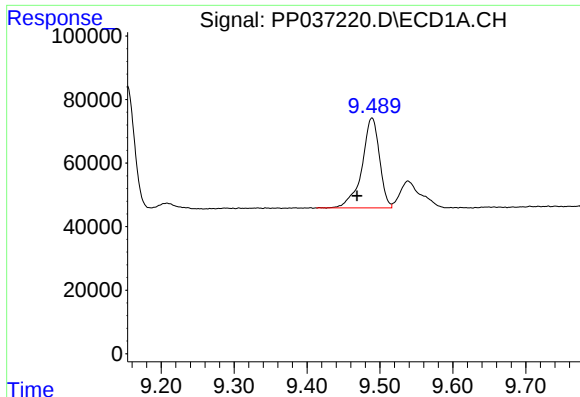
#37 AR-1262-2

R.T.: 9.153 min
Delta R.T.: -0.003 min
Response: 565719
Conc: 107.72 ng/ml



#37 AR-1262-2

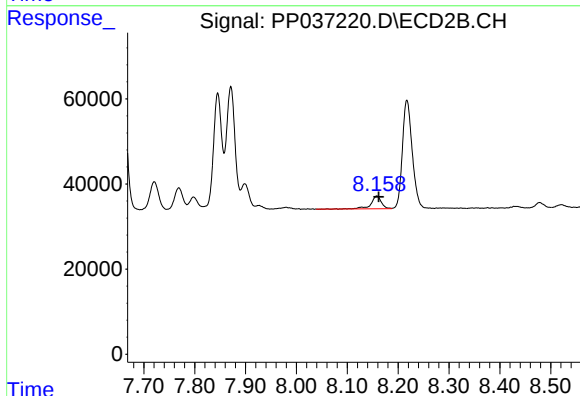
R.T.: 7.871 min
Delta R.T.: -0.004 min
Response: 330502
Conc: 95.01 ng/ml



#38 AR-1262-3

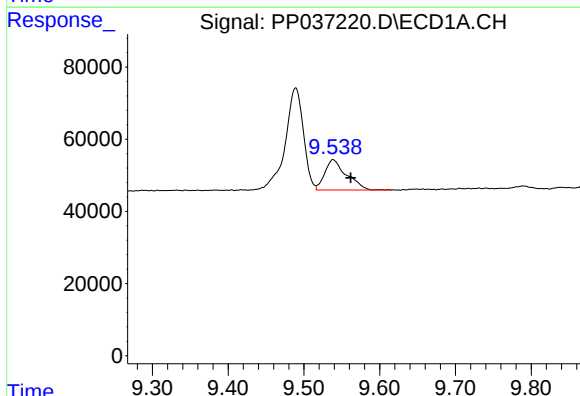
R.T.: 9.489 min
Delta R.T.: 0.020 min
Response: 472231
Conc: 123.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



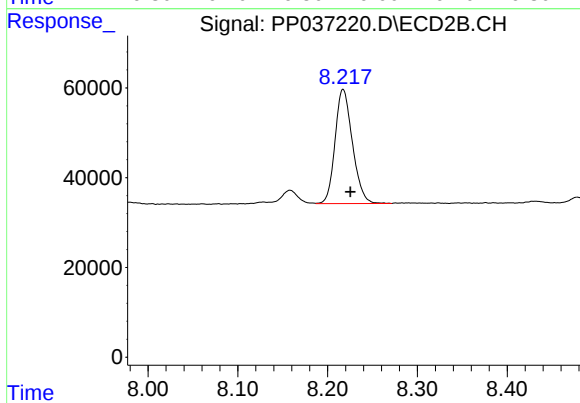
#38 AR-1262-3

R.T.: 8.158 min
Delta R.T.: -0.004 min
Response: 42317
Conc: 30.06 ng/ml



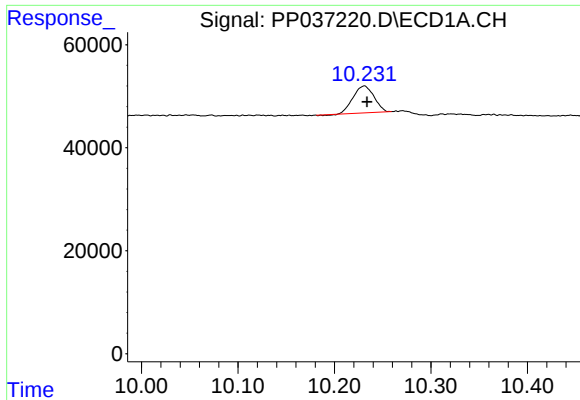
#39 AR-1262-4

R.T.: 9.538 min
Delta R.T.: -0.023 min
Response: 167400
Conc: 56.97 ng/ml



#39 AR-1262-4

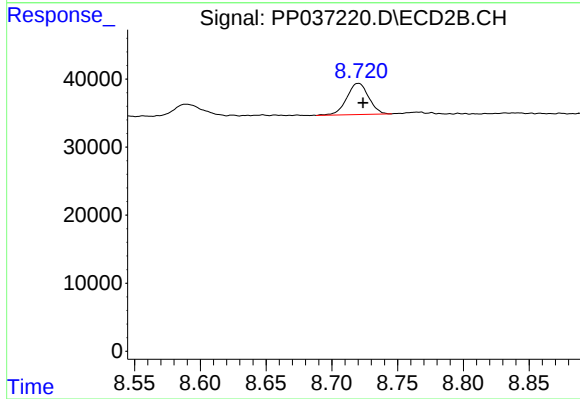
R.T.: 8.217 min
Delta R.T.: -0.008 min
Response: 342482
Conc: 128.61 ng/ml



#40 AR-1262-5

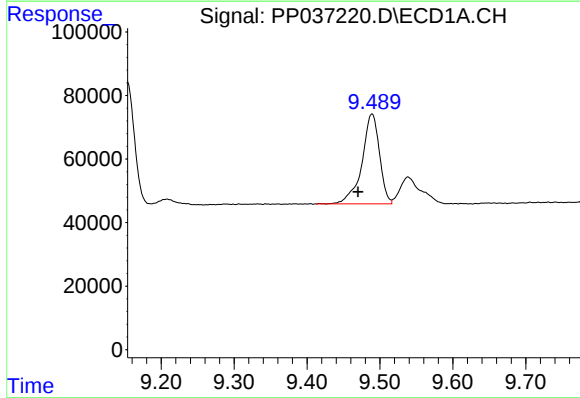
R.T.: 10.231 min
Delta R.T.: -0.003 min
Response: 78055
Conc: 36.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



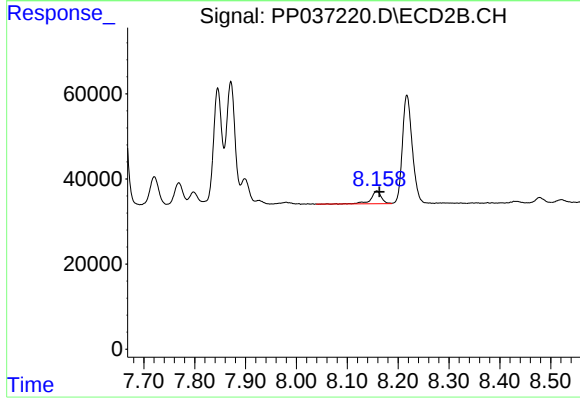
#40 AR-1262-5

R.T.: 8.720 min
Delta R.T.: -0.004 min
Response: 53031
Conc: 41.95 ng/ml



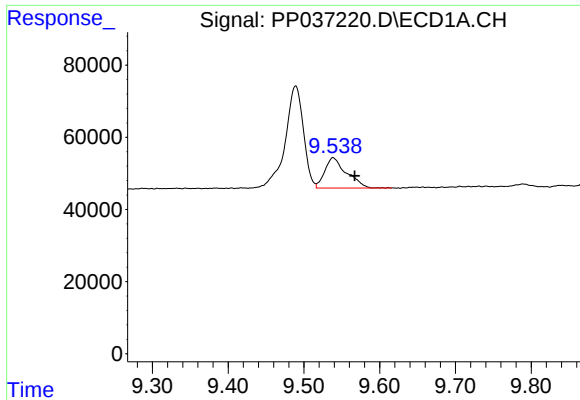
#41 AR-1268-1

R.T.: 9.489 min
Delta R.T.: 0.019 min
Response: 472231
Conc: 77.76 ng/ml



#41 AR-1268-1

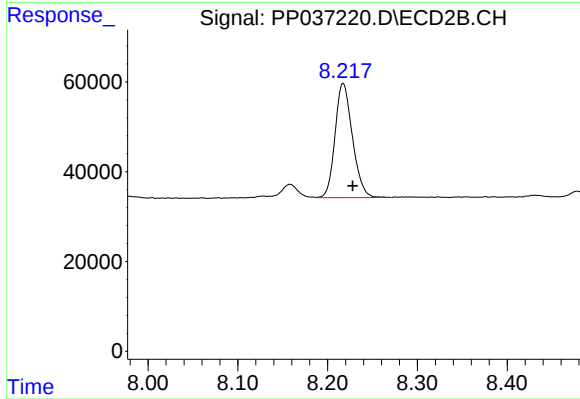
R.T.: 8.158 min
Delta R.T.: -0.005 min
Response: 42317
Conc: 10.62 ng/ml



#42 AR-1268-2

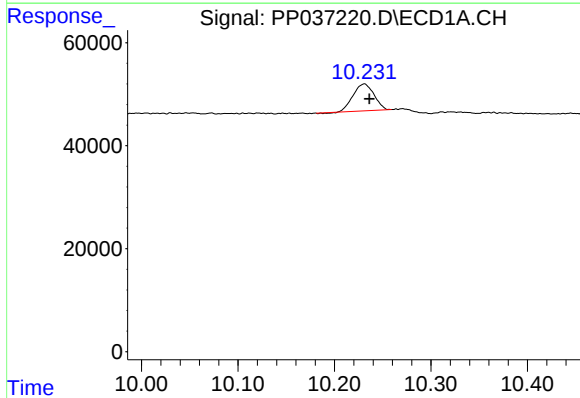
R.T.: 9.538 min
Delta R.T.: -0.029 min
Response: 167400
Conc: 29.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



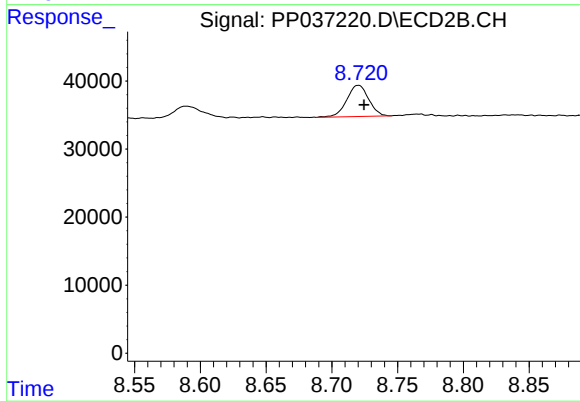
#42 AR-1268-2

R.T.: 8.217 min
Delta R.T.: -0.010 min
Response: 342482
Conc: 92.53 ng/ml



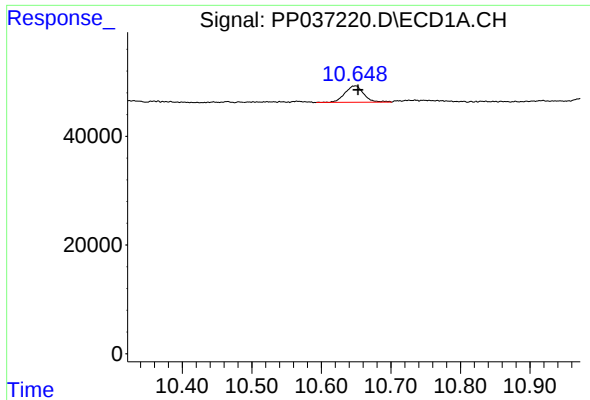
#44 AR-1268-4

R.T.: 10.231 min
Delta R.T.: -0.005 min
Response: 78055
Conc: 34.12 ng/ml



#44 AR-1268-4

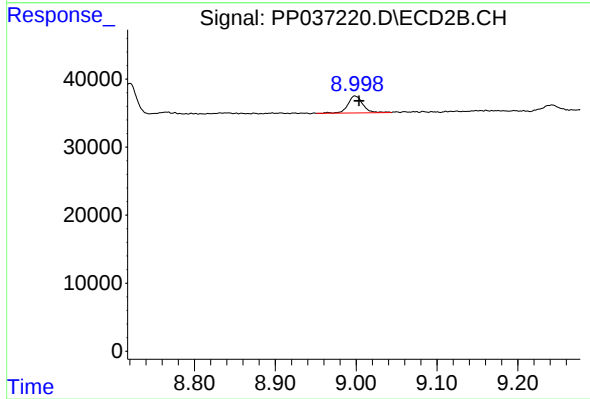
R.T.: 8.720 min
Delta R.T.: -0.004 min
Response: 53031
Conc: 38.69 ng/ml



#45 AR-1268-5

R.T.: 10.649 min
Delta R.T.: -0.004 min
Response: 56924
Conc: 3.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.999 min
Delta R.T.: -0.005 min
Response: 31945
Conc: 3.10 ng/ml