

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111821\
 Data File : PP041080.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Nov 2021 23:04
 Operator : AJ\MA
 Sample : AR1248CCC500
 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: Nov 19 03:02:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.756	3.759	1095900	1523598	51.966	54.824
2)	SA Decachlor...	10.656	9.021	1139346	725370	52.158	50.600
Target Compounds							
3)	L1 AR-1016-1	6.073	5.007	201218	241536	286.202	284.610
4)	L1 AR-1016-2	6.097	5.026	257881	250347	232.146	203.704
5)	L1 AR-1016-3	6.162	5.218	121135	176231	170.262	261.542 #
6)	L1 AR-1016-4	6.266	5.270	134037	345929	237.624	636.099 #
7)	L1 AR-1016-5	6.581	5.497	349223	407915	631.484	612.265
9)	L2 AR-1221-2	5.107	4.109	14799	24713	95.601	97.461
10)	L2 AR-1221-3	5.194	4.202	16647	33991	31.119	45.240 #
11)	L3 AR-1232-1	5.194	4.202	16647	33991	37.576	56.755 #
12)	L3 AR-1232-2	5.777	5.026	92291	250347	399.920	503.645 #
13)	L3 AR-1232-3	6.097	5.218	257881	176231	603.265	658.194
14)	L3 AR-1232-4	6.266	5.313	134037	361302	659.579	1540.095 #
15)	L3 AR-1232-5	6.365	5.497	285561	407915	2022.855	1658.794
16)	L4 AR-1242-1	6.073	5.007	201218	241536	389.264	380.529
17)	L4 AR-1242-2	6.097	5.026	257881	250347	315.700	272.230
18)	L4 AR-1242-3	6.162	5.218	121135	176231	230.499	347.156 #
19)	L4 AR-1242-4	6.266	5.313	134037	361302	332.137	736.021 #
20)	L4 AR-1242-5	7.049	5.876	393339	527111	879.916	976.296
21)	L5 AR-1248-1	6.073	5.007	201218	241536	541.573	499.997
22)	L5 AR-1248-2	6.365	5.270	285561	345929	514.986	509.887
23)	L5 AR-1248-3	6.581	5.313	349223	361302	518.613	517.790
24)	L5 AR-1248-4	7.009	5.497	397694	407915	533.046	509.484
25)	L5 AR-1248-5	7.049	5.919	393339	383472	520.238	529.686
26)	L6 AR-1254-1	6.978	5.876	303983	527111	393.623	462.899
27)	L6 AR-1254-2	7.212	6.036	395004	169499	319.572	172.863 #
28)	L6 AR-1254-3	7.587	6.454	220370	232625	164.573	160.822
29)	L6 AR-1254-4	7.884	6.695	145885	157610	152.866	190.007
30)	L6 AR-1254-5	8.310	7.122	28872	43042	27.163	36.925 #
31)	L7 AR-1260-1	7.755	6.601	21905	114434	22.223	119.534 #
32)	L7 AR-1260-2	8.019	6.789	32601	30037	27.586	27.683
33)	L7 AR-1260-3	0.000	6.941	0	26031	N.D.	25.943 #
34)	L7 AR-1260-4	8.606	0.000	19567	0	18.109	N.D. #
35)	L7 AR-1260-5	8.927	0.000	11470	0	5.504	N.D. #
36)	L8 AR-1262-1	0.000	7.122	0	43042	N.D.	72.664 #
37)	L8 AR-1262-2	8.927	0.000	11470	0	5.438	N.D. #

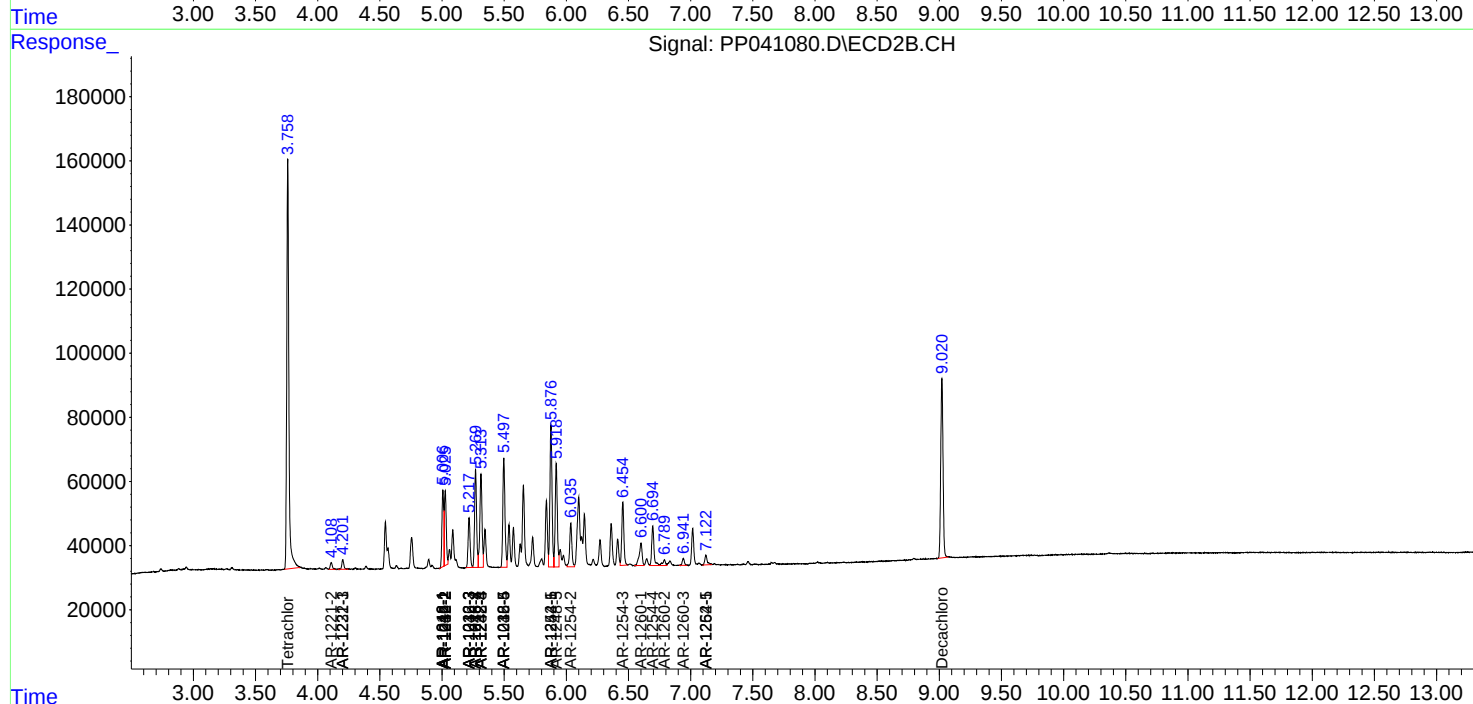
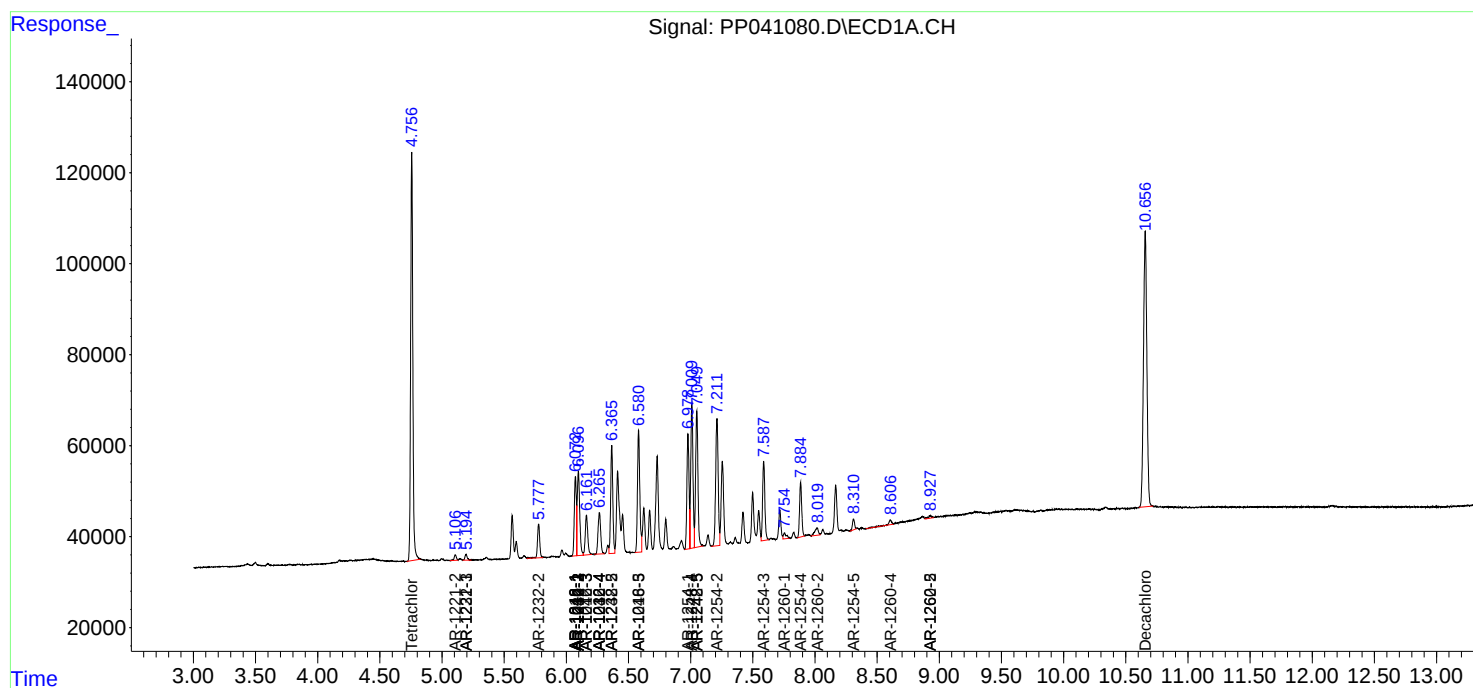
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

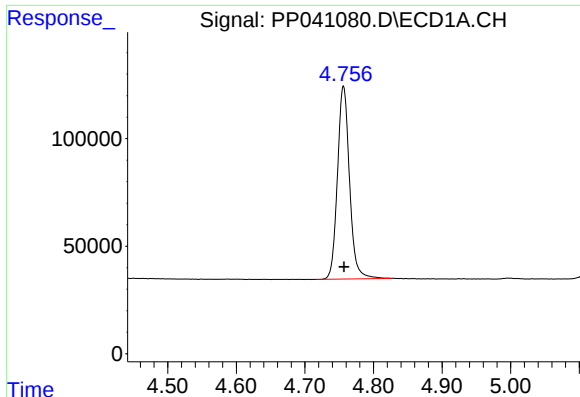
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111821\
Data File : PP041080.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2021 23:04
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 03:02:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

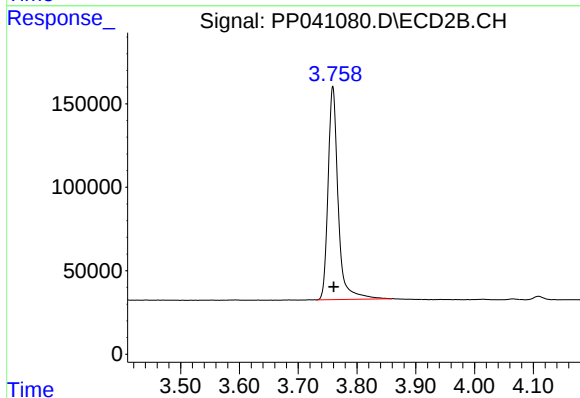




#1 Tetrachloro-m-xylene

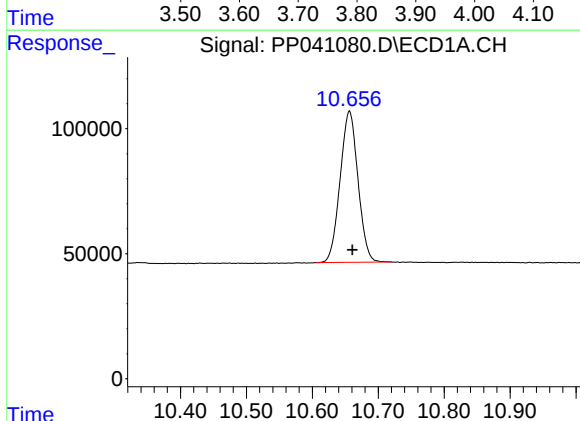
R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 1095900
Conc: 51.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



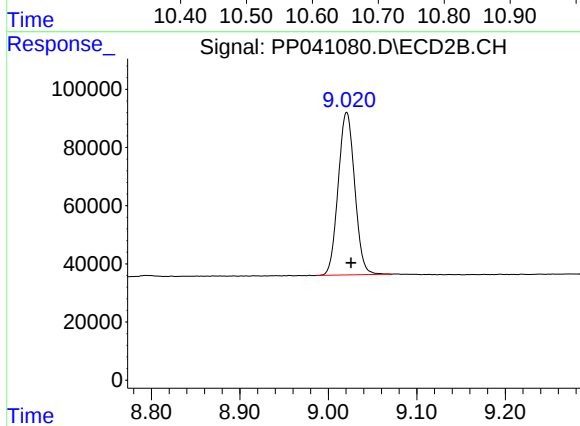
#1 Tetrachloro-m-xylene

R.T.: 3.759 min
Delta R.T.: -0.001 min
Response: 1523598
Conc: 54.82 ng/ml



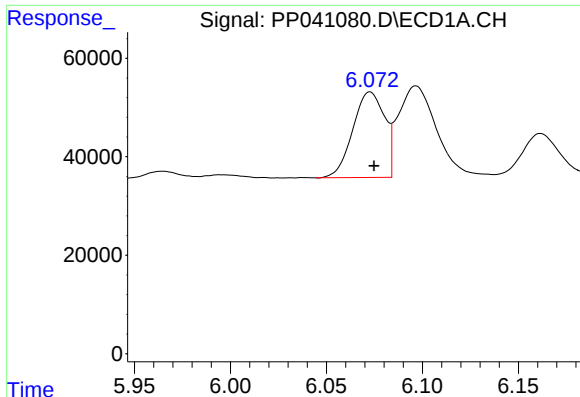
#2 Decachlorobiphenyl

R.T.: 10.656 min
Delta R.T.: -0.004 min
Response: 1139346
Conc: 52.16 ng/ml



#2 Decachlorobiphenyl

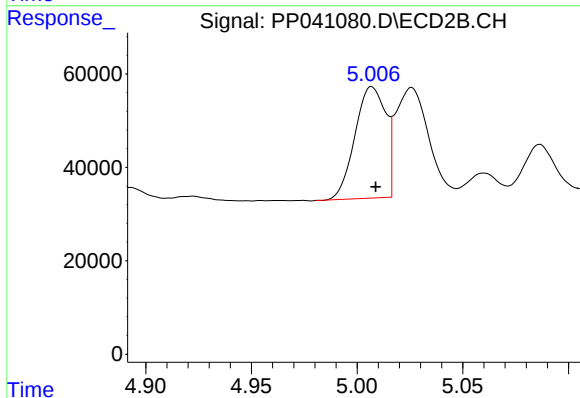
R.T.: 9.021 min
Delta R.T.: -0.005 min
Response: 725370
Conc: 50.60 ng/ml



#3 AR-1016-1

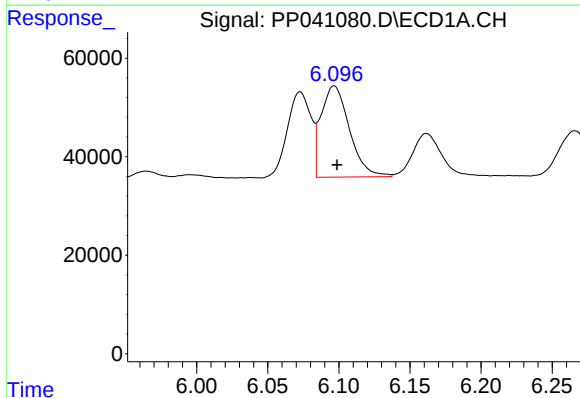
R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 201218
Conc: 286.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



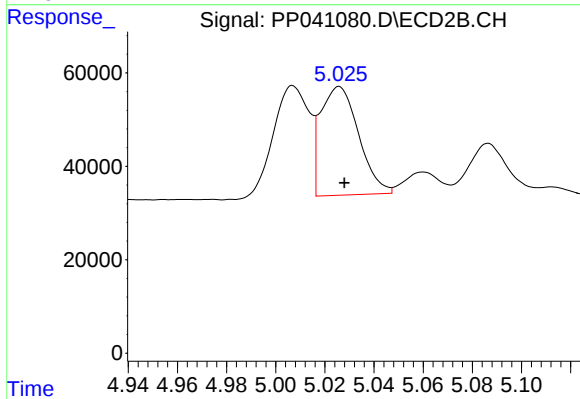
#3 AR-1016-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 241536
Conc: 284.61 ng/ml



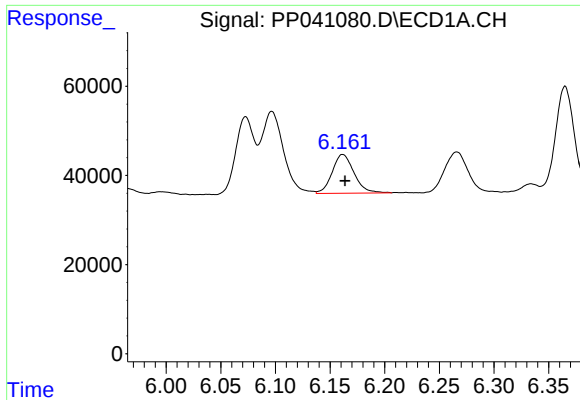
#4 AR-1016-2

R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 257881
Conc: 232.15 ng/ml



#4 AR-1016-2

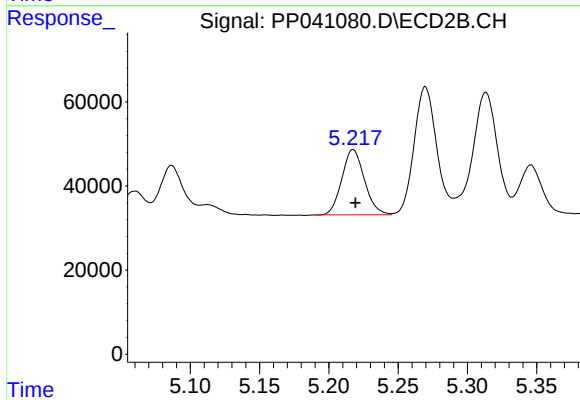
R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 250347
Conc: 203.70 ng/ml



#5 AR-1016-3

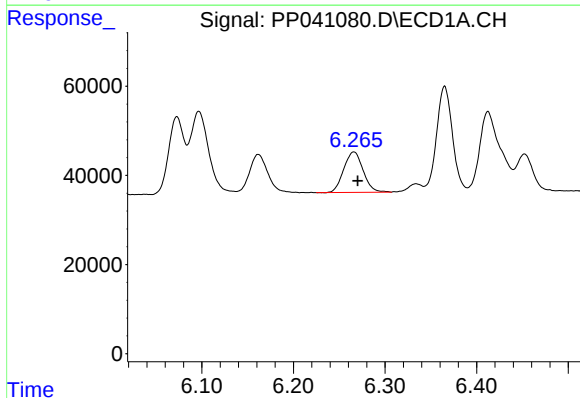
R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 121135
Conc: 170.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



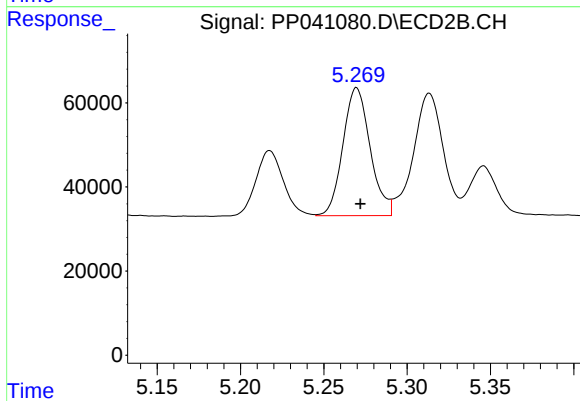
#5 AR-1016-3

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 176231
Conc: 261.54 ng/ml



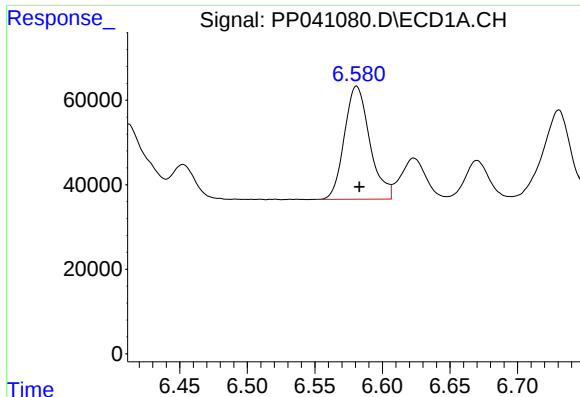
#6 AR-1016-4

R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 134037
Conc: 237.62 ng/ml



#6 AR-1016-4

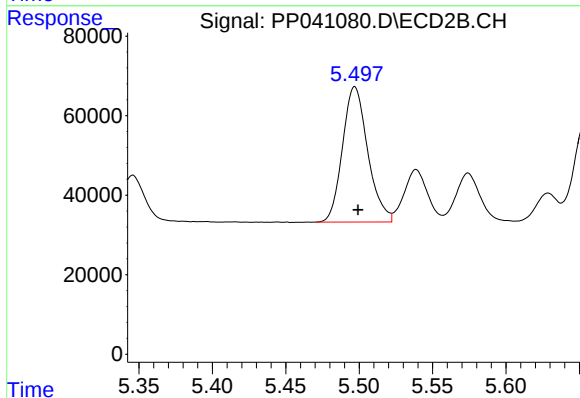
R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 345929
Conc: 636.10 ng/ml



#7 AR-1016-5

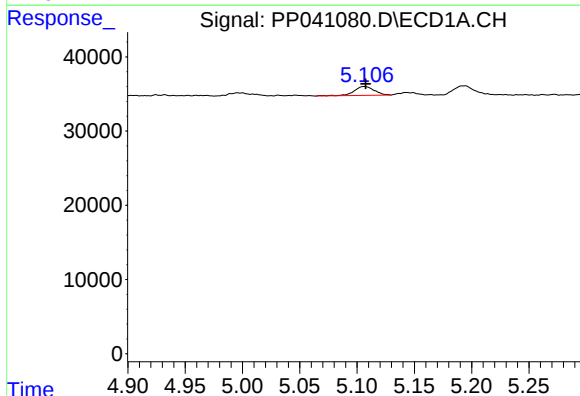
R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 349223
Conc: 631.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



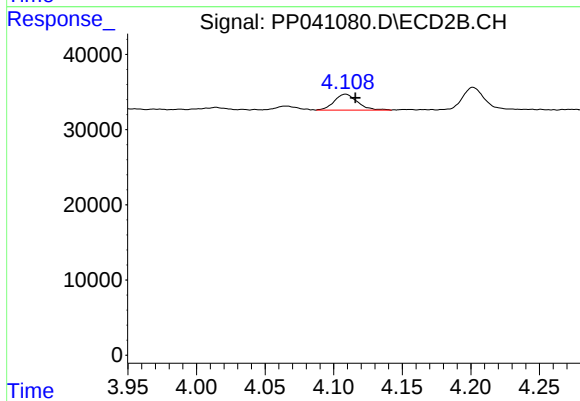
#7 AR-1016-5

R.T.: 5.497 min
Delta R.T.: -0.002 min
Response: 407915
Conc: 612.27 ng/ml



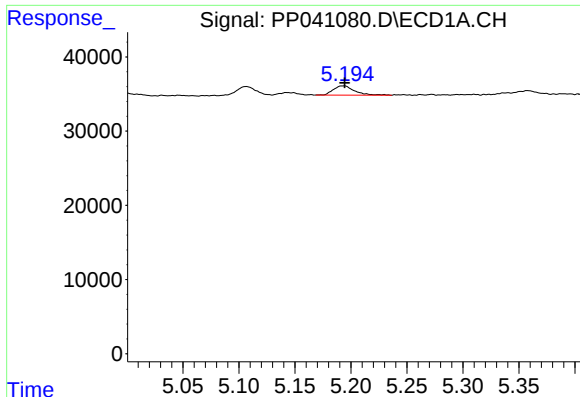
#9 AR-1221-2

R.T.: 5.107 min
Delta R.T.: -0.001 min
Response: 14799
Conc: 95.60 ng/ml



#9 AR-1221-2

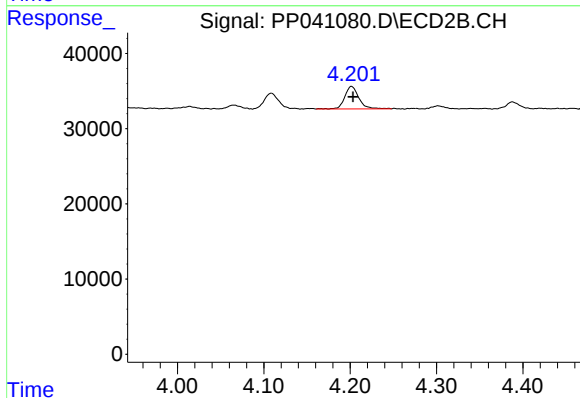
R.T.: 4.109 min
Delta R.T.: -0.007 min
Response: 24713
Conc: 97.46 ng/ml



#10 AR-1221-3

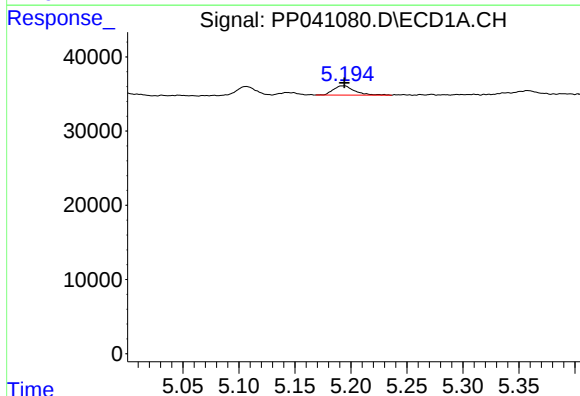
R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 16647
Conc: 31.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



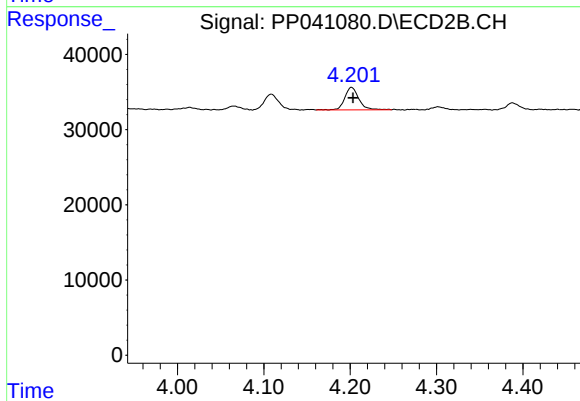
#10 AR-1221-3

R.T.: 4.202 min
Delta R.T.: -0.002 min
Response: 33991
Conc: 45.24 ng/ml



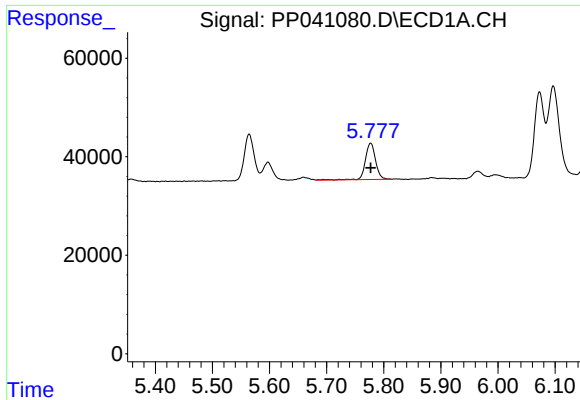
#11 AR-1232-1

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 16647
Conc: 37.58 ng/ml



#11 AR-1232-1

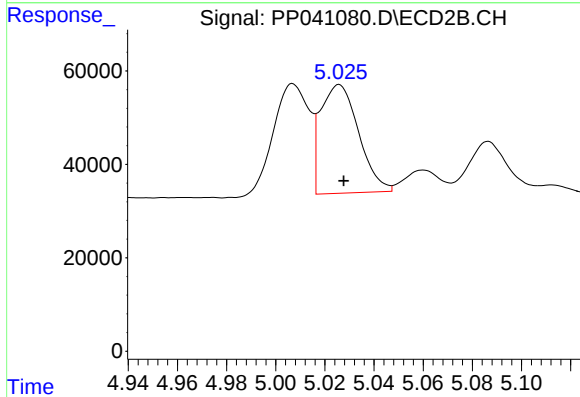
R.T.: 4.202 min
Delta R.T.: -0.002 min
Response: 33991
Conc: 56.75 ng/ml



#12 AR-1232-2

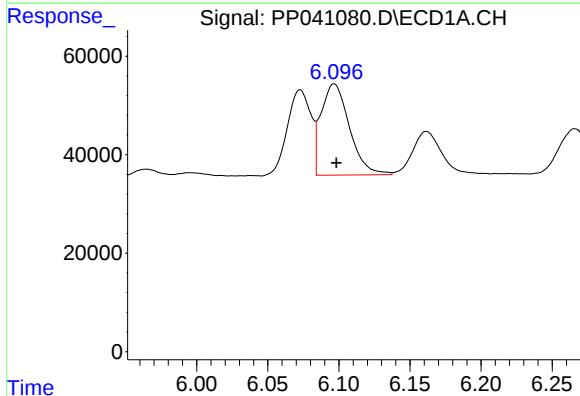
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 92291
Conc: 399.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



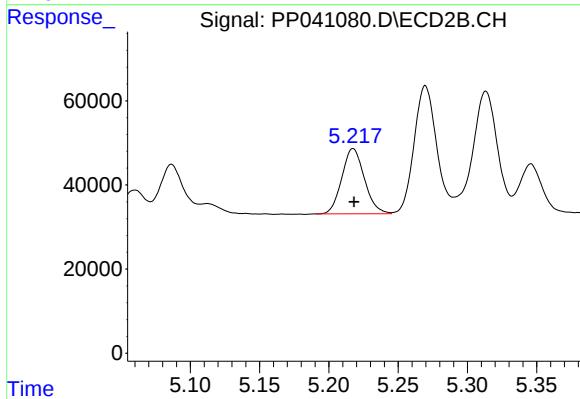
#12 AR-1232-2

R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 250347
Conc: 503.64 ng/ml



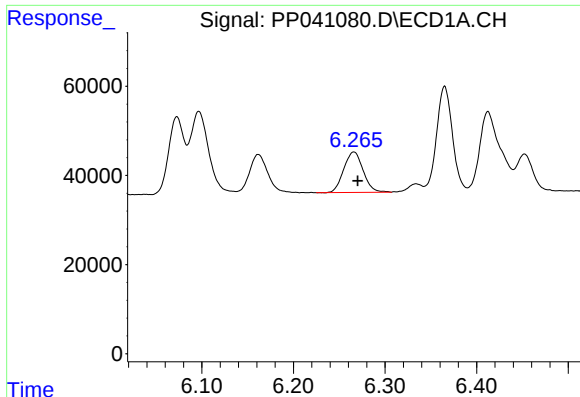
#13 AR-1232-3

R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 257881
Conc: 603.26 ng/ml



#13 AR-1232-3

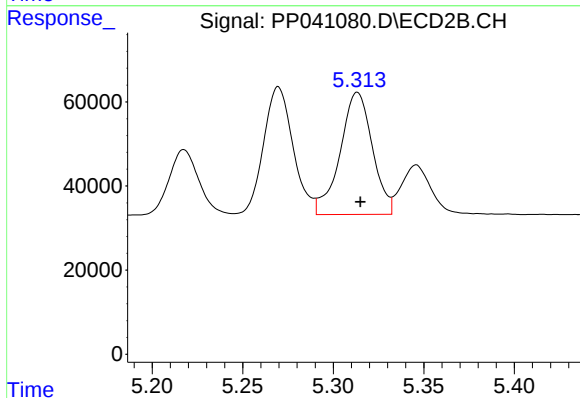
R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 176231
Conc: 658.19 ng/ml



#14 AR-1232-4

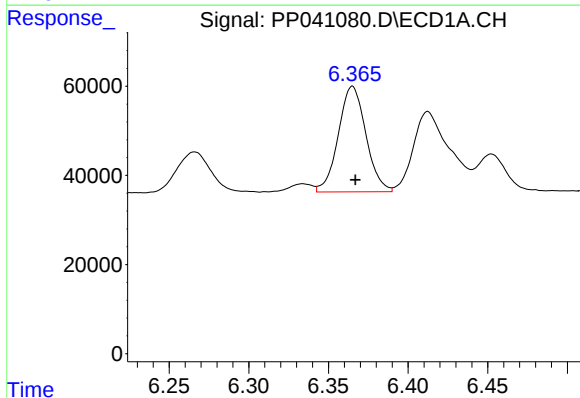
R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 134037
Conc: 659.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



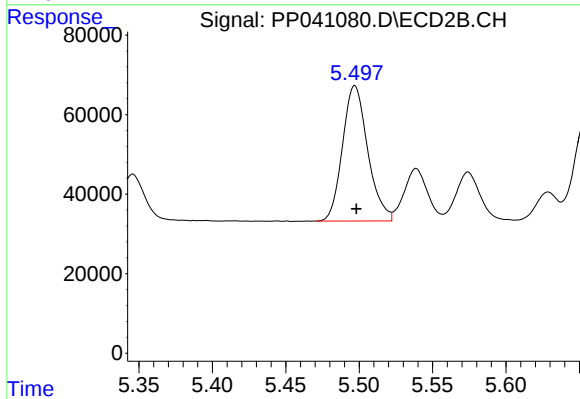
#14 AR-1232-4

R.T.: 5.313 min
Delta R.T.: -0.002 min
Response: 361302
Conc: 1540.10 ng/ml



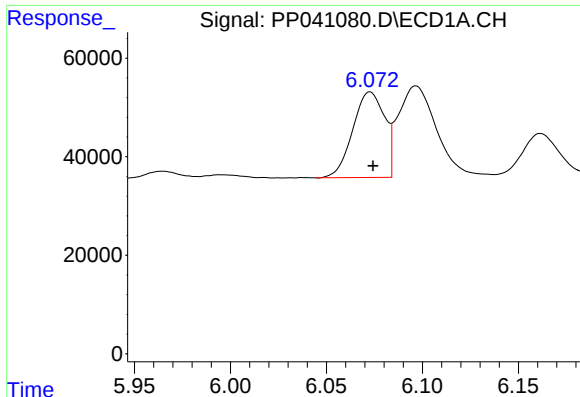
#15 AR-1232-5

R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 285561
Conc: 2022.86 ng/ml



#15 AR-1232-5

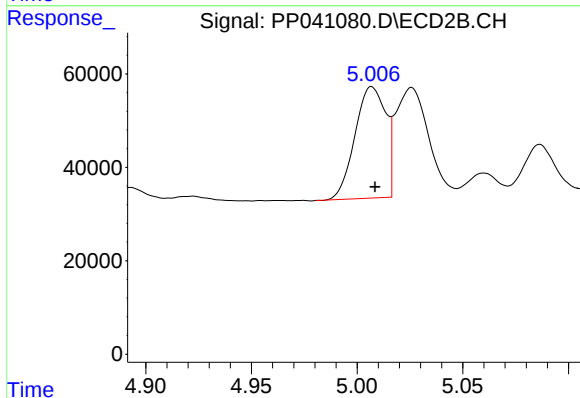
R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 407915
Conc: 1658.79 ng/ml



#16 AR-1242-1

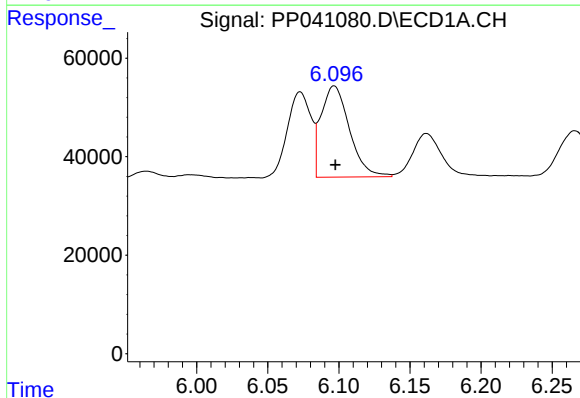
R.T.: 6.073 min
Delta R.T.: -0.001 min
Response: 201218
Conc: 389.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



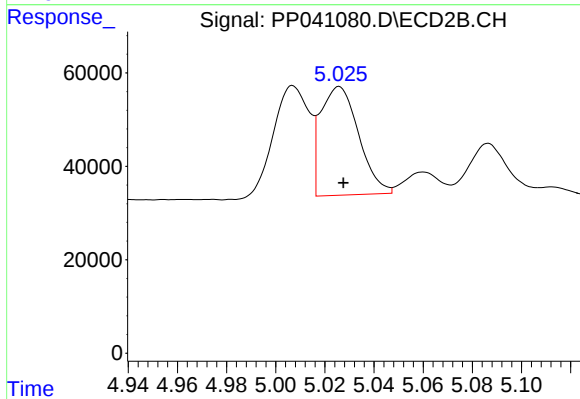
#16 AR-1242-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 241536
Conc: 380.53 ng/ml



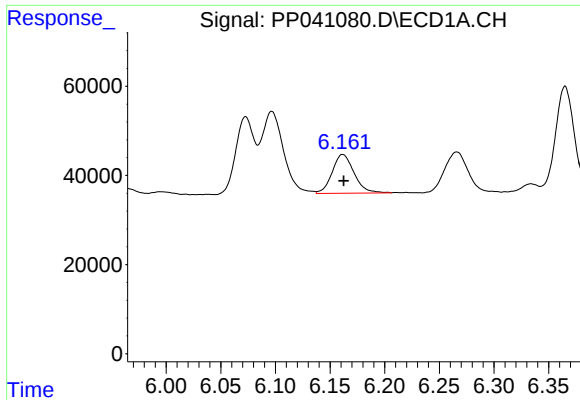
#17 AR-1242-2

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 257881
Conc: 315.70 ng/ml



#17 AR-1242-2

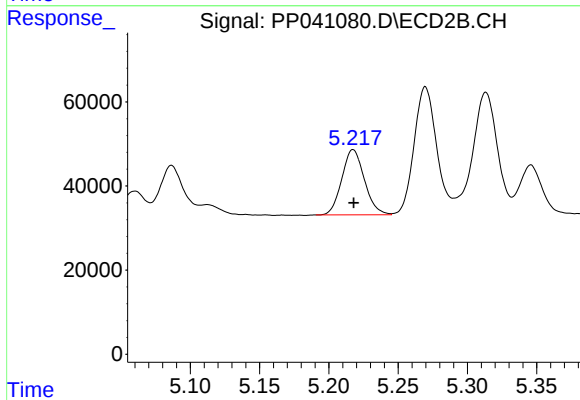
R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 250347
Conc: 272.23 ng/ml



#18 AR-1242-3

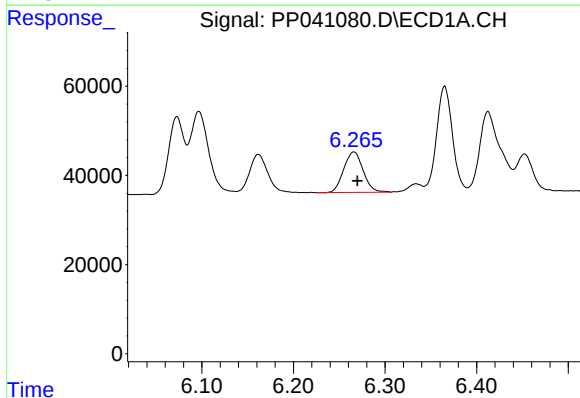
R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 121135
Conc: 230.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



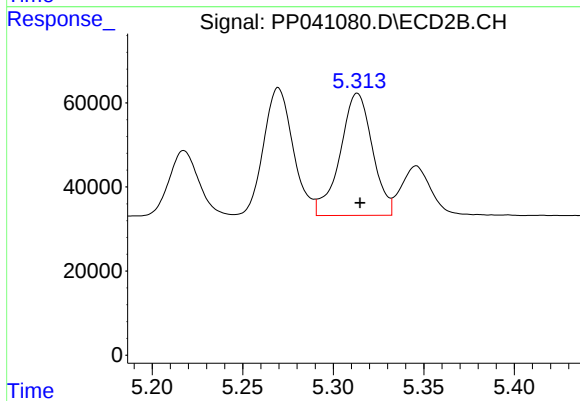
#18 AR-1242-3

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 176231
Conc: 347.16 ng/ml



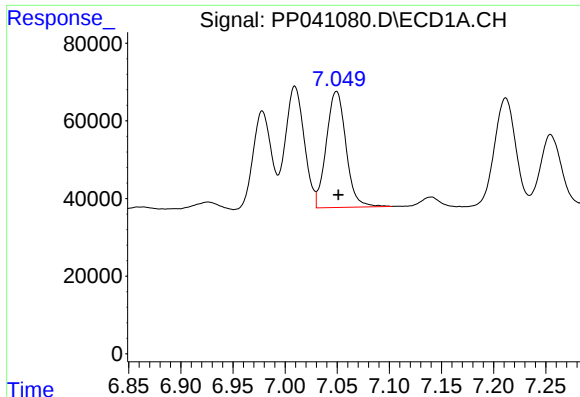
#19 AR-1242-4

R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 134037
Conc: 332.14 ng/ml



#19 AR-1242-4

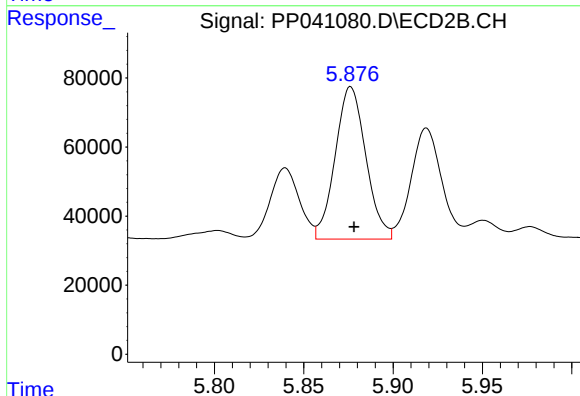
R.T.: 5.313 min
Delta R.T.: -0.002 min
Response: 361302
Conc: 736.02 ng/ml



#20 AR-1242-5

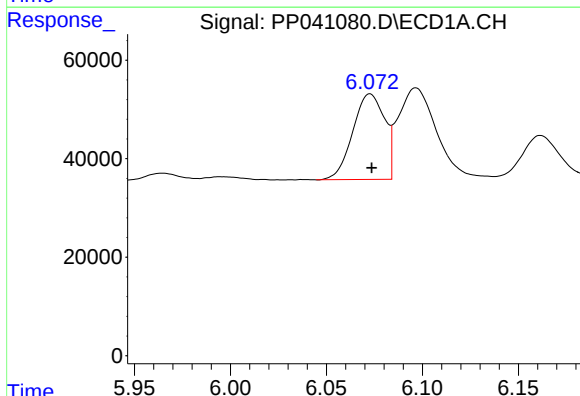
R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 393339
Conc: 879.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



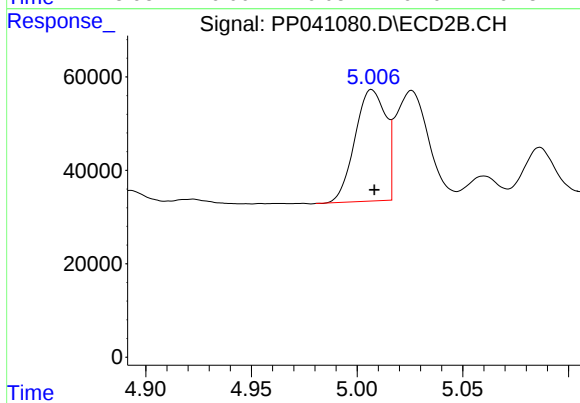
#20 AR-1242-5

R.T.: 5.876 min
Delta R.T.: -0.002 min
Response: 527111
Conc: 976.30 ng/ml



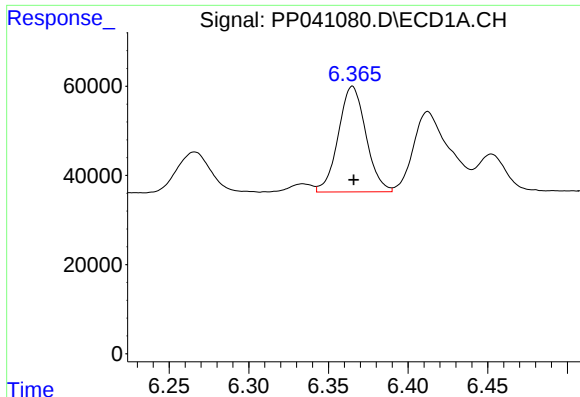
#21 AR-1248-1

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 201218
Conc: 541.57 ng/ml



#21 AR-1248-1

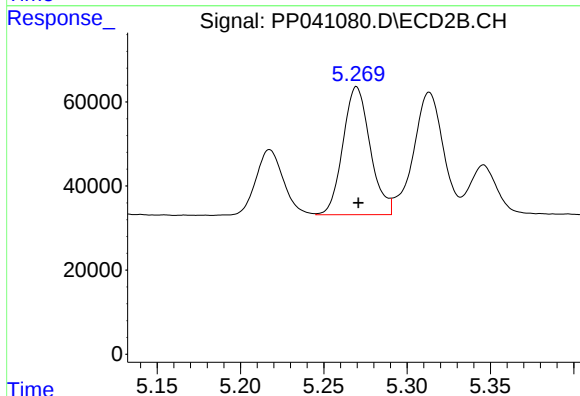
R.T.: 5.007 min
Delta R.T.: -0.001 min
Response: 241536
Conc: 500.00 ng/ml



#22 AR-1248-2

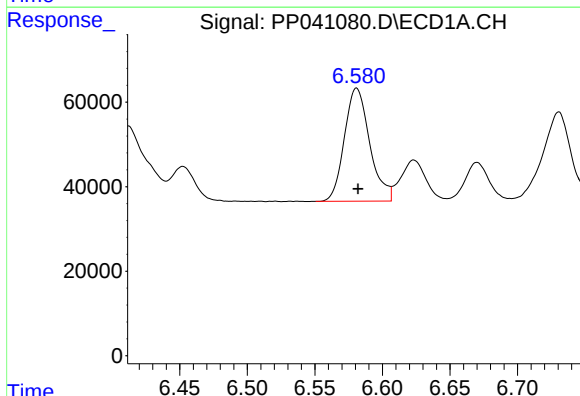
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 285561
Conc: 514.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



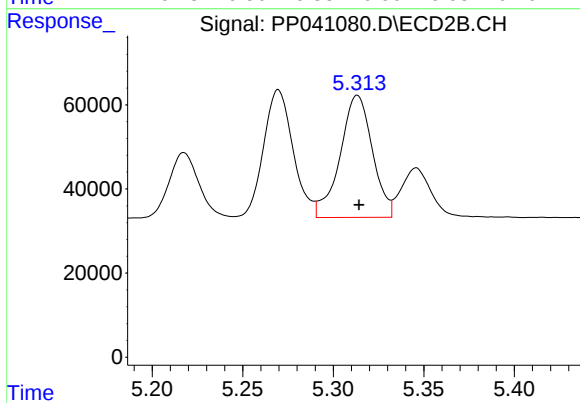
#22 AR-1248-2

R.T.: 5.270 min
Delta R.T.: -0.001 min
Response: 345929
Conc: 509.89 ng/ml



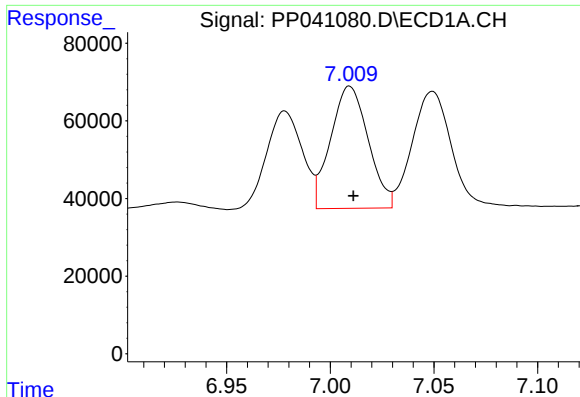
#23 AR-1248-3

R.T.: 6.581 min
Delta R.T.: -0.001 min
Response: 349223
Conc: 518.61 ng/ml



#23 AR-1248-3

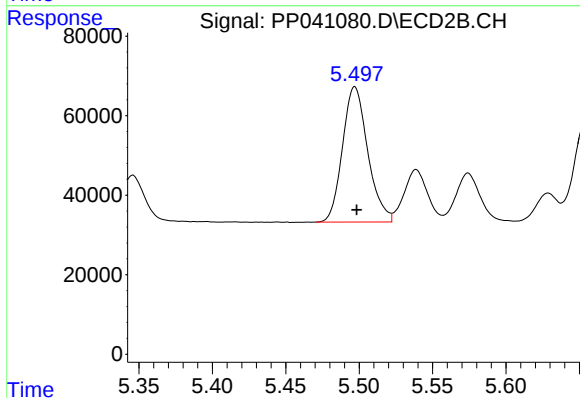
R.T.: 5.313 min
Delta R.T.: 0.000 min
Response: 361302
Conc: 517.79 ng/ml



#24 AR-1248-4

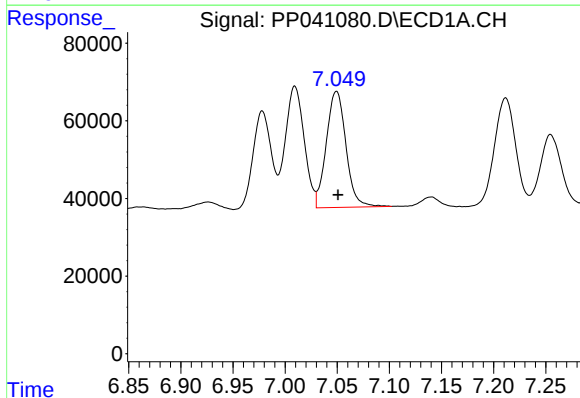
R.T.: 7.009 min
Delta R.T.: -0.002 min
Response: 397694
Conc: 533.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



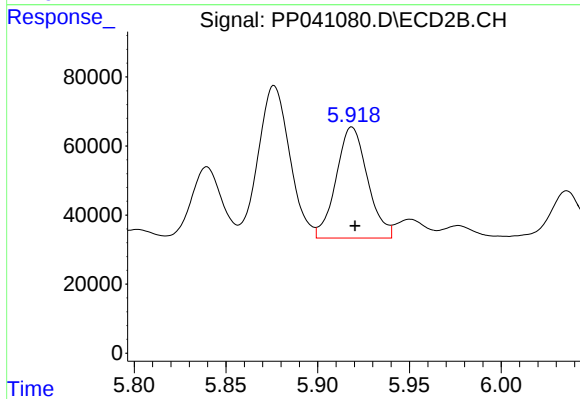
#24 AR-1248-4

R.T.: 5.497 min
Delta R.T.: -0.001 min
Response: 407915
Conc: 509.48 ng/ml



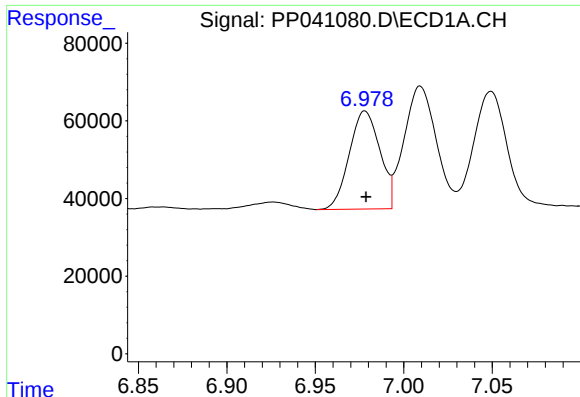
#25 AR-1248-5

R.T.: 7.049 min
Delta R.T.: -0.001 min
Response: 393339
Conc: 520.24 ng/ml



#25 AR-1248-5

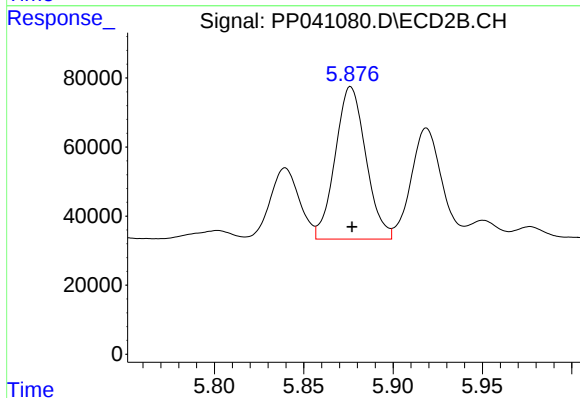
R.T.: 5.919 min
Delta R.T.: -0.002 min
Response: 383472
Conc: 529.69 ng/ml



#26 AR-1254-1

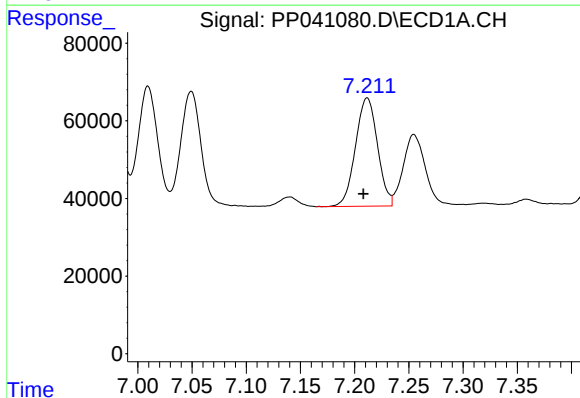
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 303983
Conc: 393.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



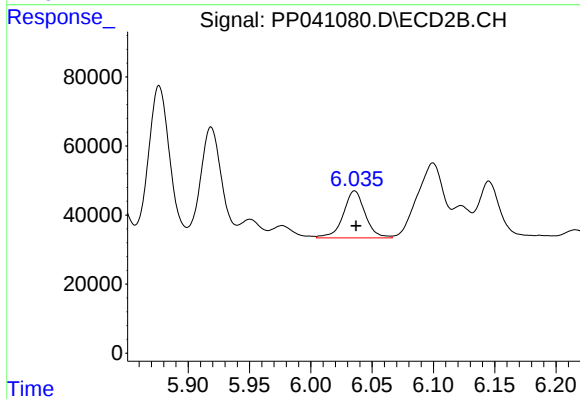
#26 AR-1254-1

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 527111
Conc: 462.90 ng/ml



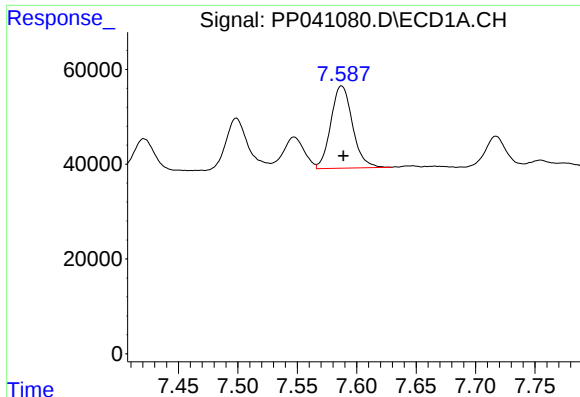
#27 AR-1254-2

R.T.: 7.212 min
Delta R.T.: 0.003 min
Response: 395004
Conc: 319.57 ng/ml



#27 AR-1254-2

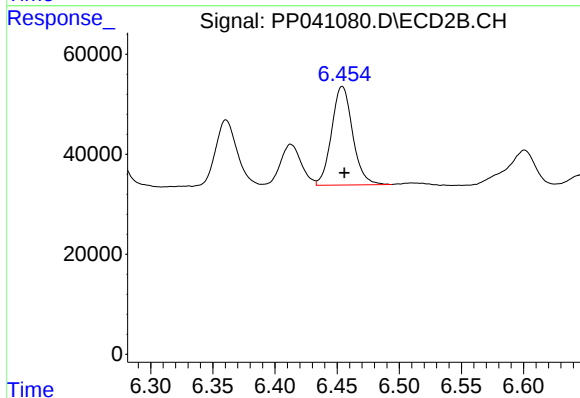
R.T.: 6.036 min
Delta R.T.: -0.001 min
Response: 169499
Conc: 172.86 ng/ml



#28 AR-1254-3

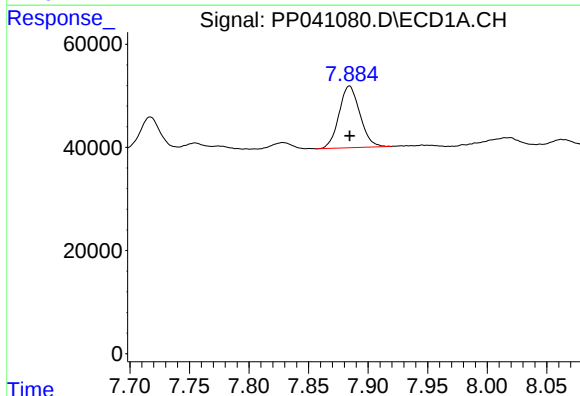
R.T.: 7.587 min
Delta R.T.: -0.002 min
Response: 220370
Conc: 164.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



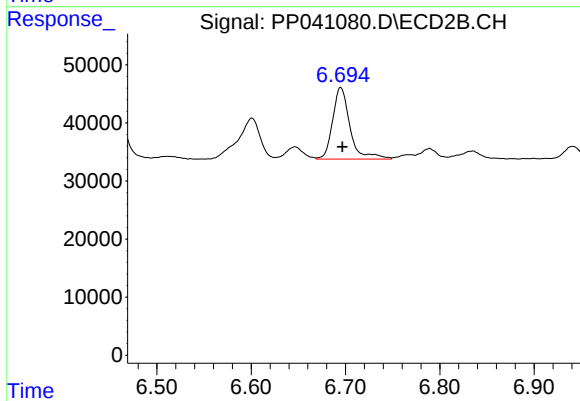
#28 AR-1254-3

R.T.: 6.454 min
Delta R.T.: -0.002 min
Response: 232625
Conc: 160.82 ng/ml



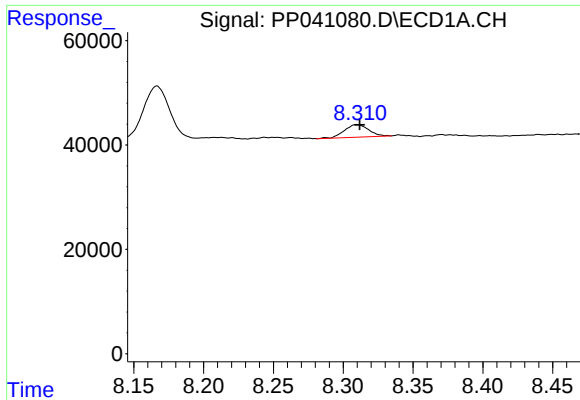
#29 AR-1254-4

R.T.: 7.884 min
Delta R.T.: 0.000 min
Response: 145885
Conc: 152.87 ng/ml



#29 AR-1254-4

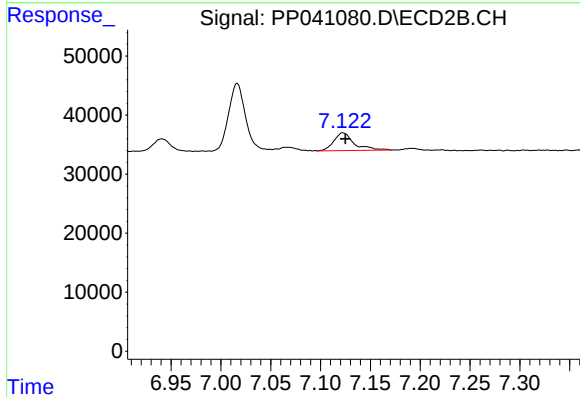
R.T.: 6.695 min
Delta R.T.: -0.002 min
Response: 157610
Conc: 190.01 ng/ml



#30 AR-1254-5

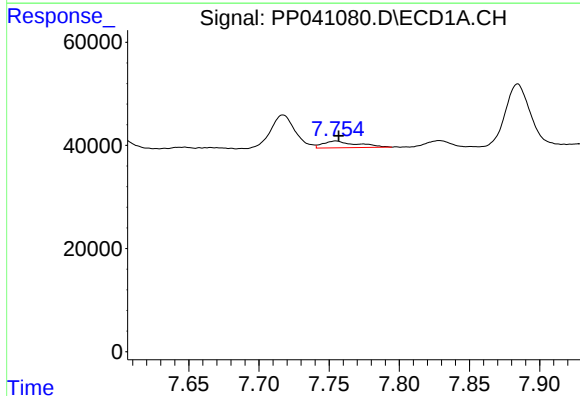
R.T.: 8.310 min
Delta R.T.: -0.002 min
Response: 28872
Conc: 27.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



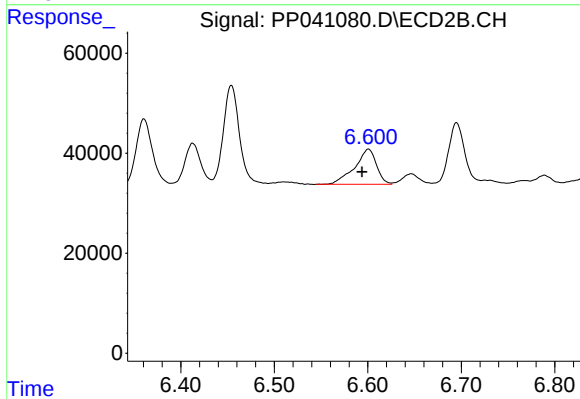
#30 AR-1254-5

R.T.: 7.122 min
Delta R.T.: -0.003 min
Response: 43042
Conc: 36.93 ng/ml



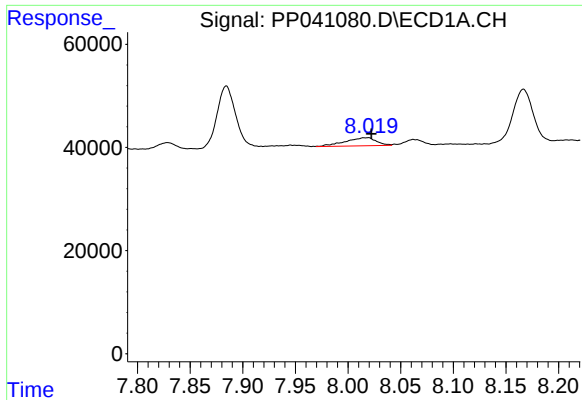
#31 AR-1260-1

R.T.: 7.755 min
Delta R.T.: -0.002 min
Response: 21905
Conc: 22.22 ng/ml



#31 AR-1260-1

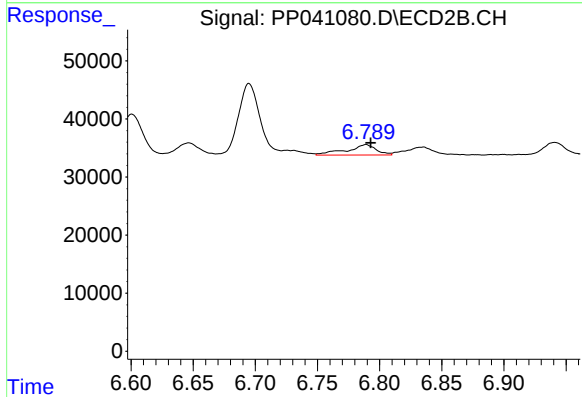
R.T.: 6.601 min
Delta R.T.: 0.007 min
Response: 114434
Conc: 119.53 ng/ml



#32 AR-1260-2

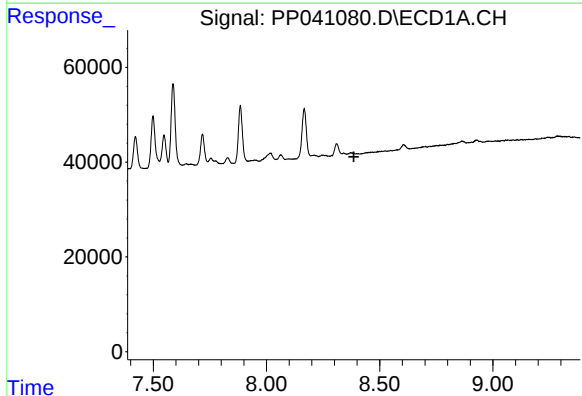
R.T.: 8.019 min
Delta R.T.: -0.003 min
Response: 32601
Conc: 27.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



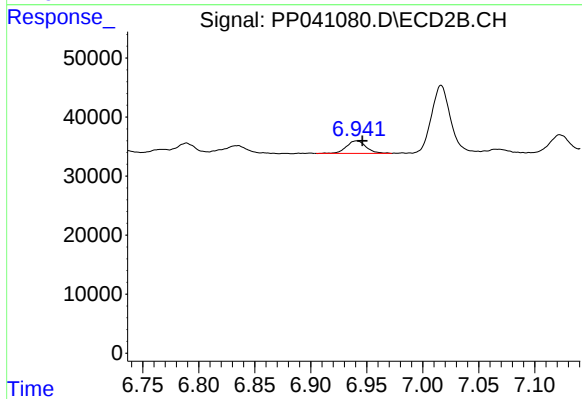
#32 AR-1260-2

R.T.: 6.789 min
Delta R.T.: -0.004 min
Response: 30037
Conc: 27.68 ng/ml



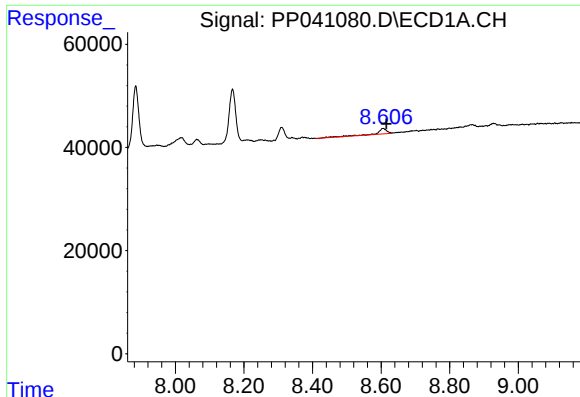
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.386 min
Response: 0
Conc: N.D.



#33 AR-1260-3

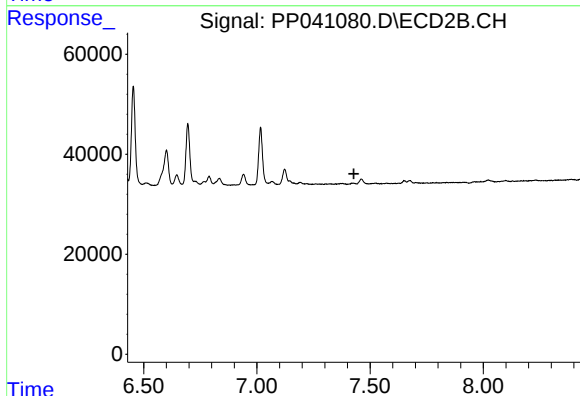
R.T.: 6.941 min
Delta R.T.: -0.005 min
Response: 26031
Conc: 25.94 ng/ml



#34 AR-1260-4

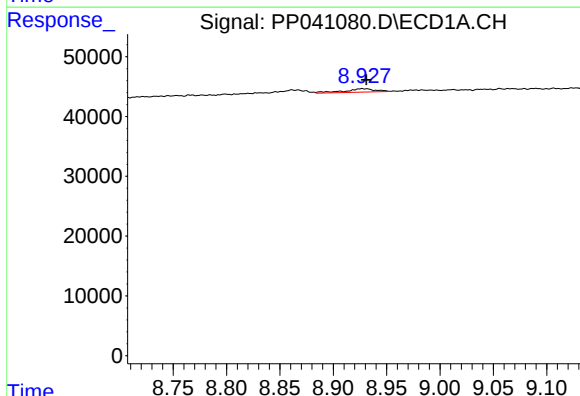
R.T.: 8.606 min
Delta R.T.: -0.010 min
Response: 19567
Conc: 18.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



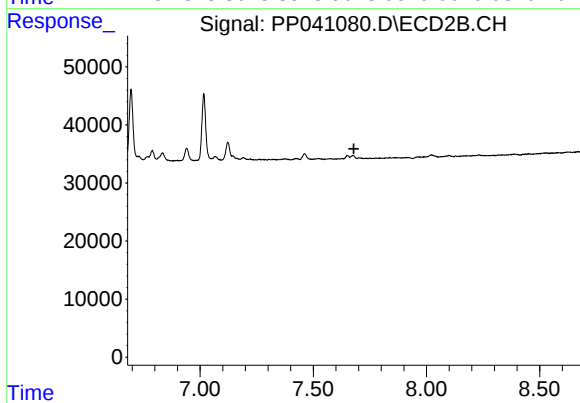
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



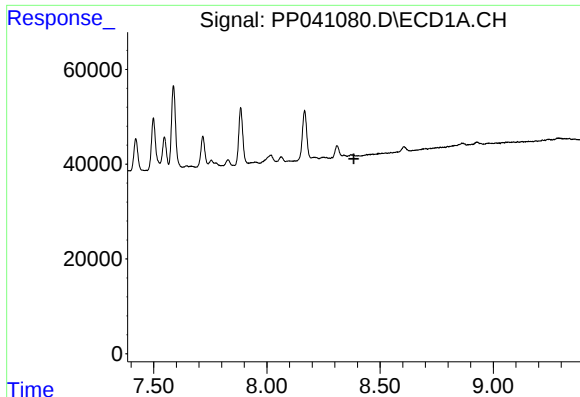
#35 AR-1260-5

R.T.: 8.927 min
Delta R.T.: -0.004 min
Response: 11470
Conc: 5.50 ng/ml



#35 AR-1260-5

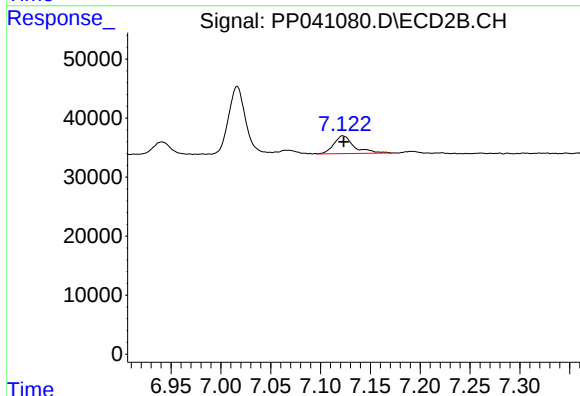
R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



#36 AR-1262-1

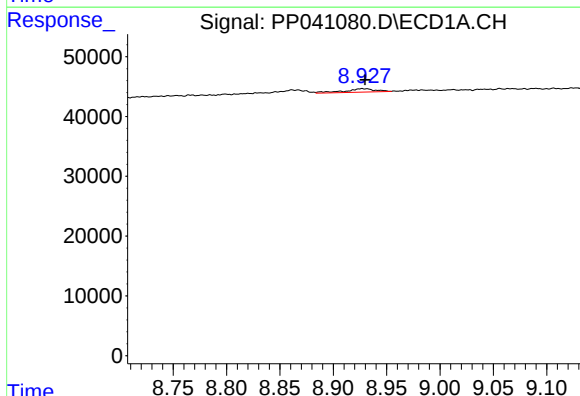
R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



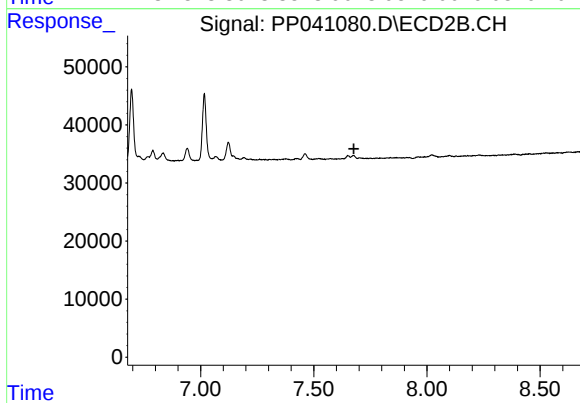
#36 AR-1262-1

R.T.: 7.122 min
Delta R.T.: 0.000 min
Response: 43042
Conc: 72.66 ng/ml



#37 AR-1262-2

R.T.: 8.927 min
Delta R.T.: -0.003 min
Response: 11470
Conc: 5.44 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.677 min
Response: 0
Conc: N.D.