

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
 Data File : PP041169.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2021 8:53
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 01:36:09 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...	4.754	3.757	1048238	1496920	49.706	53.864
2)	SA Decachlor...	10.647	9.015	1136825	725674	52.043	50.622
Target Compounds							
3)	L1 AR-1016-1	6.068	5.004	191455	236769	272.314	278.992
4)	L1 AR-1016-2	6.093	5.023	244760	248818	220.335	202.459
5)	L1 AR-1016-3	6.158	5.215	114950	171372	161.569	254.330 #
6)	L1 AR-1016-4	6.262	5.267	126868	342284	224.914	629.395 #
7)	L1 AR-1016-5	6.577	5.493	333328	383368	602.742	575.421
9)	L2 AR-1221-2	5.104	4.107	13385	22000	86.465	86.762
10)	L2 AR-1221-3	5.190	4.200	14519	37479	27.140	49.883 #
11)	L3 AR-1232-1	5.190	4.200	14519	37479	32.772	62.580 #
12)	L3 AR-1232-2	5.773	5.023	85329	248818	369.752	500.568 #
13)	L3 AR-1232-3	6.093	5.215	244760	171372	572.571	640.045
14)	L3 AR-1232-4	6.262	5.310	126868	354707	624.300	1511.983 #
15)	L3 AR-1232-5	6.361	5.493	272949	383368	1933.511	1558.972
16)	L4 AR-1242-1	6.068	5.004	191455	236769	370.375	373.018
17)	L4 AR-1242-2	6.093	5.023	244760	248818	299.638	270.567
18)	L4 AR-1242-3	6.158	5.215	114950	171372	218.732	337.584 #
19)	L4 AR-1242-4	6.262	5.310	126868	354707	314.372	722.585 #
20)	L4 AR-1242-5	7.044	5.872	402137	520040	899.597	963.200
21)	L5 AR-1248-1	6.068	5.004	191455	236769	515.294	490.127
22)	L5 AR-1248-2	6.361	5.267	272949	342284	492.241	504.514
23)	L5 AR-1248-3	6.577	5.310	333328	354707	495.009	508.338
24)	L5 AR-1248-4	7.005	5.493	393406	383368	527.299	478.825
25)	L5 AR-1248-5	7.044	5.915	402137	377381	531.874	521.272
26)	L6 AR-1254-1	6.974	5.872	307585	520040	398.288	456.690
27)	L6 AR-1254-2	7.207	6.032	383260	153708	310.070	156.758 #
28)	L6 AR-1254-3	7.584	6.450	214028	262044	159.837	181.161
29)	L6 AR-1254-4	7.879	6.690	145193	172132	152.141	207.513 #
30)	L6 AR-1254-5	8.306	7.118	24435	40462	22.989	34.712 #
31)	L7 AR-1260-1	7.750	6.596	18688	139380	18.960	145.591 #
32)	L7 AR-1260-2	8.011	6.784	32621	24216	27.603	22.318
33)	L7 AR-1260-3	0.000	6.937	0	26602	N.D.	26.512 #
34)	L7 AR-1260-4	8.600f	7.456f	10807	11599	10.002	14.141 #
35)	L7 AR-1260-5	8.925	0.000	6993	0	3.356	N.D. #
36)	L8 AR-1262-1	0.000	7.118	0	40462	N.D.	68.308 #
37)	L8 AR-1262-2	8.925	0.000	6993	0	3.315	N.D. #

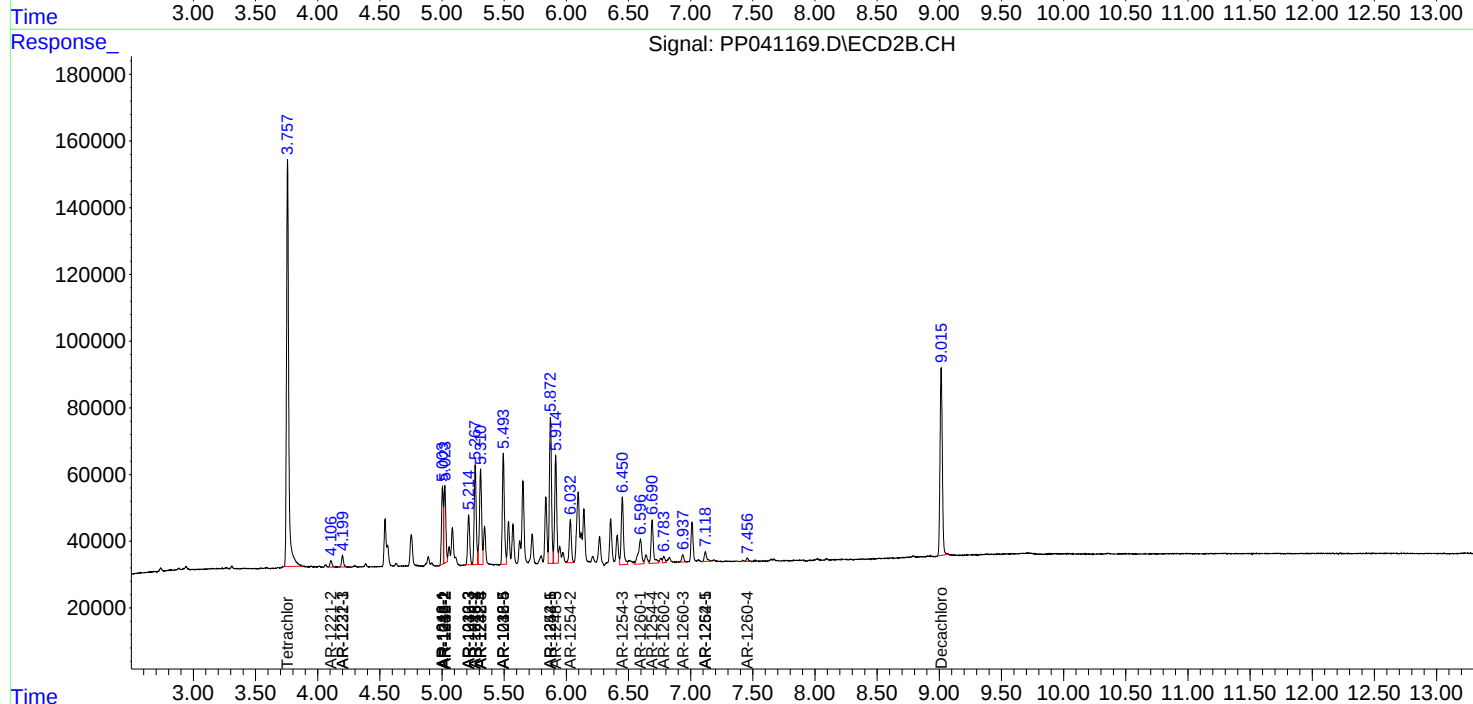
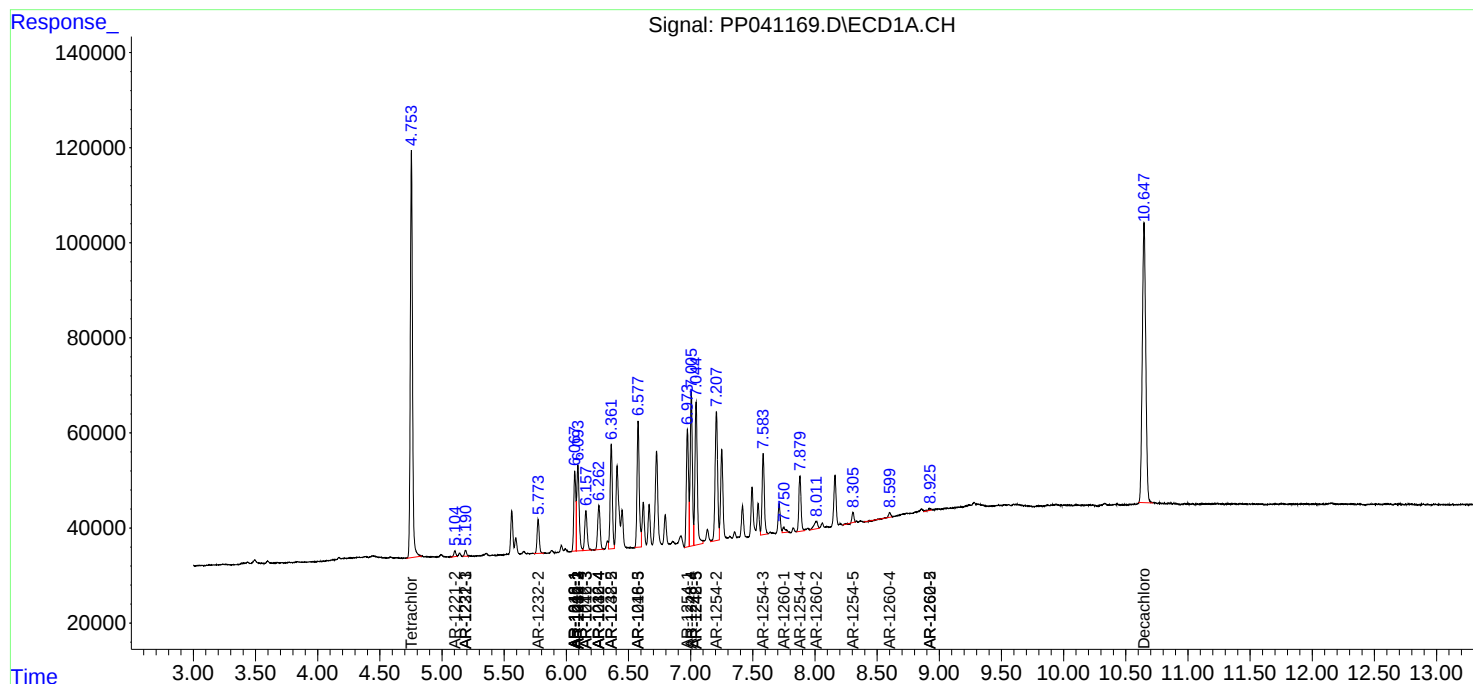
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

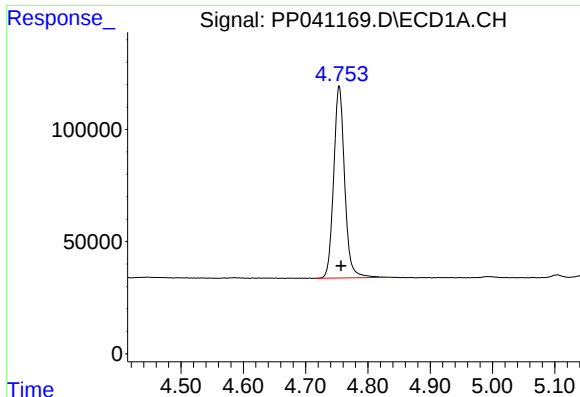
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
Data File : PP041169.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2021 8:53
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 01:36:09 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

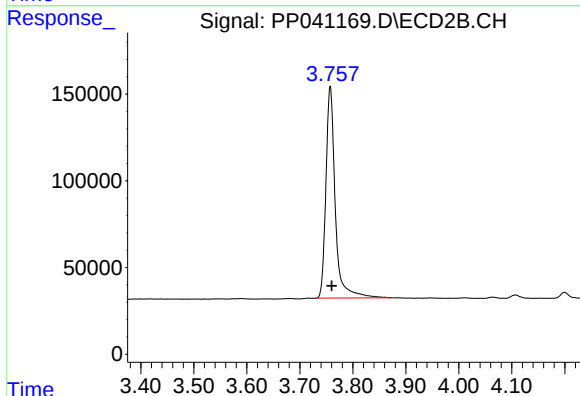




#1 Tetrachloro-m-xylene

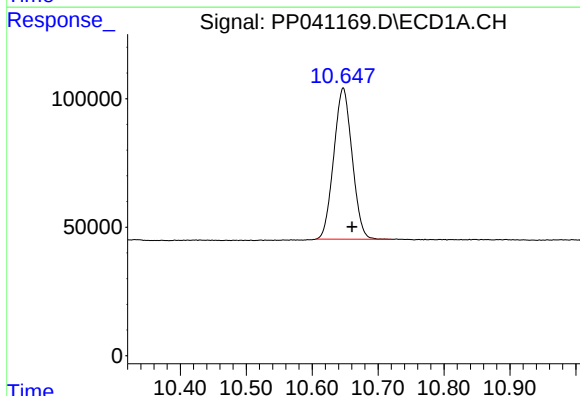
R.T.: 4.754 min
Delta R.T.: -0.003 min
Response: 1048238
Conc: 49.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



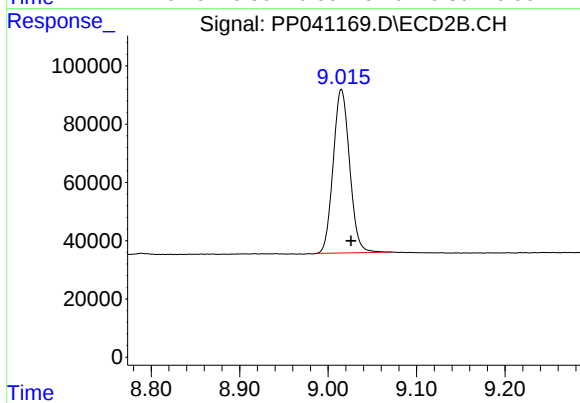
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: -0.003 min
Response: 1496920
Conc: 53.86 ng/ml



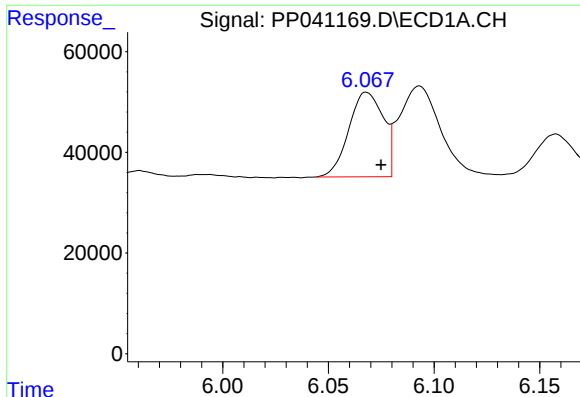
#2 Decachlorobiphenyl

R.T.: 10.647 min
Delta R.T.: -0.014 min
Response: 1136825
Conc: 52.04 ng/ml



#2 Decachlorobiphenyl

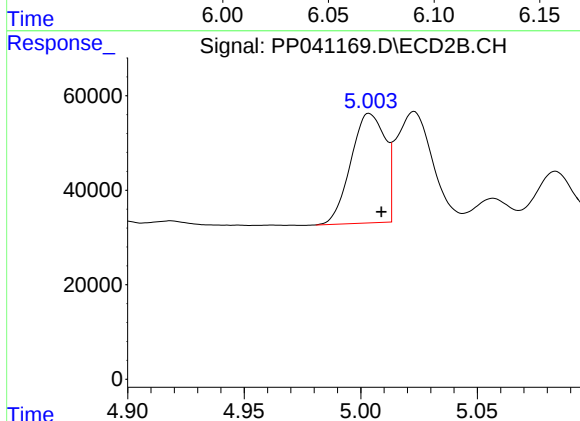
R.T.: 9.015 min
Delta R.T.: -0.011 min
Response: 725674
Conc: 50.62 ng/ml



#3 AR-1016-1

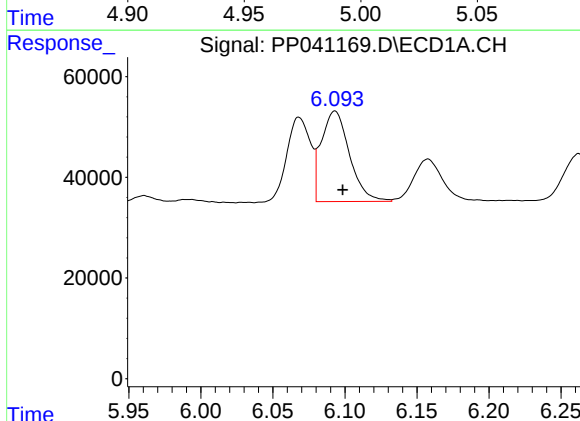
R.T.: 6.068 min
Delta R.T.: -0.007 min
Response: 191455
Conc: 272.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



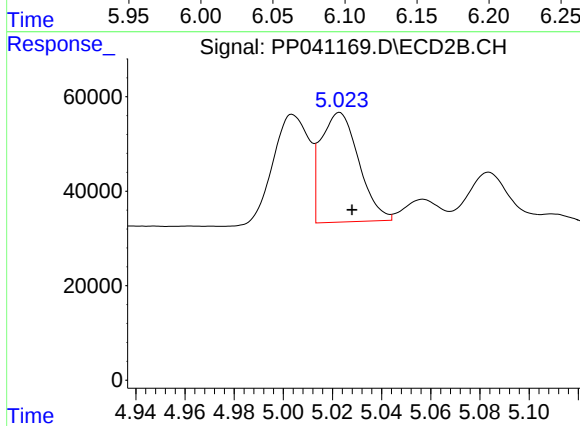
#3 AR-1016-1

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 236769
Conc: 278.99 ng/ml



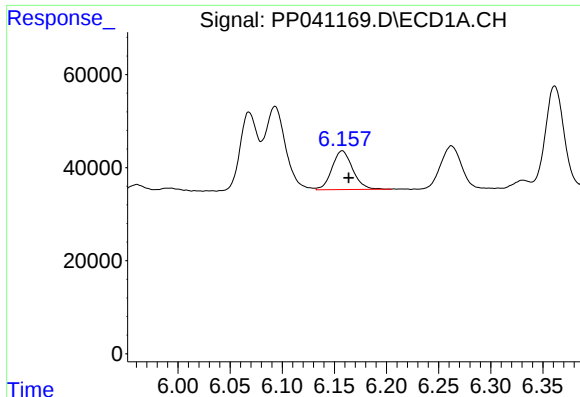
#4 AR-1016-2

R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 244760
Conc: 220.33 ng/ml



#4 AR-1016-2

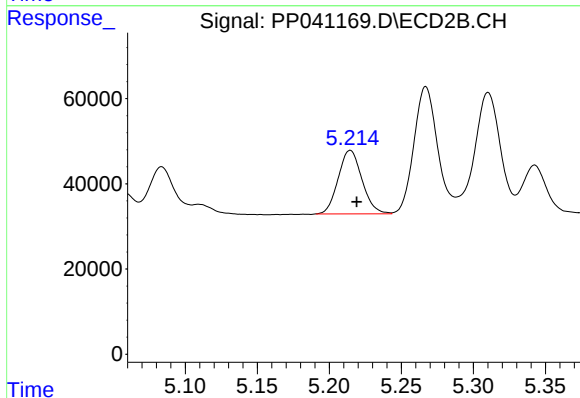
R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 248818
Conc: 202.46 ng/ml



#5 AR-1016-3

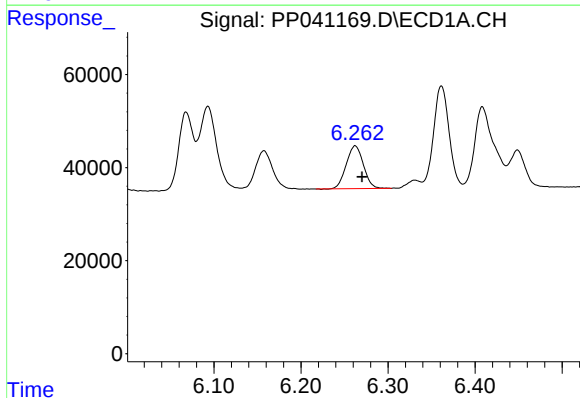
R.T.: 6.158 min
Delta R.T.: -0.006 min
Response: 114950
Conc: 161.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



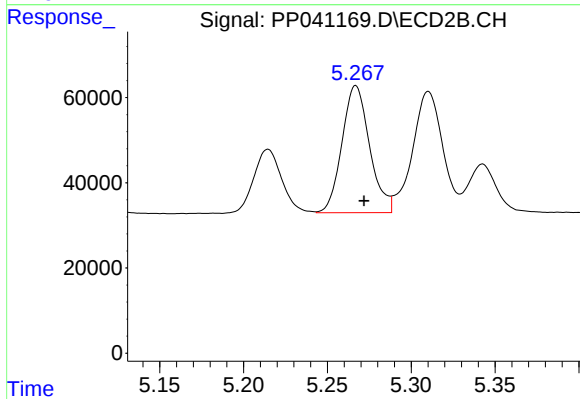
#5 AR-1016-3

R.T.: 5.215 min
Delta R.T.: -0.005 min
Response: 171372
Conc: 254.33 ng/ml



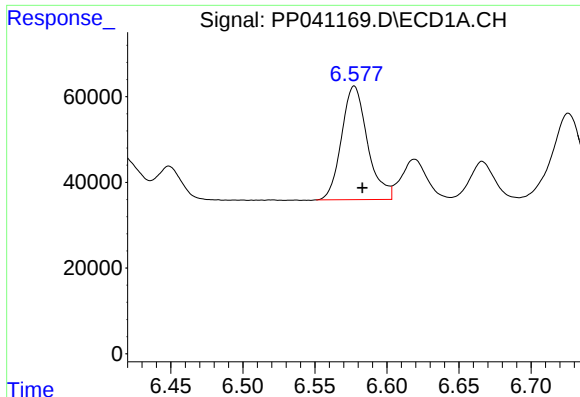
#6 AR-1016-4

R.T.: 6.262 min
Delta R.T.: -0.008 min
Response: 126868
Conc: 224.91 ng/ml



#6 AR-1016-4

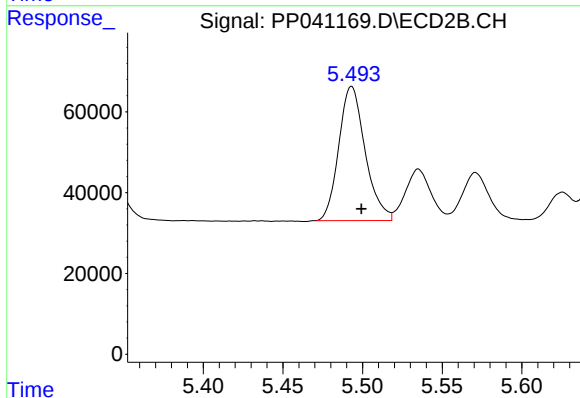
R.T.: 5.267 min
Delta R.T.: -0.005 min
Response: 342284
Conc: 629.40 ng/ml



#7 AR-1016-5

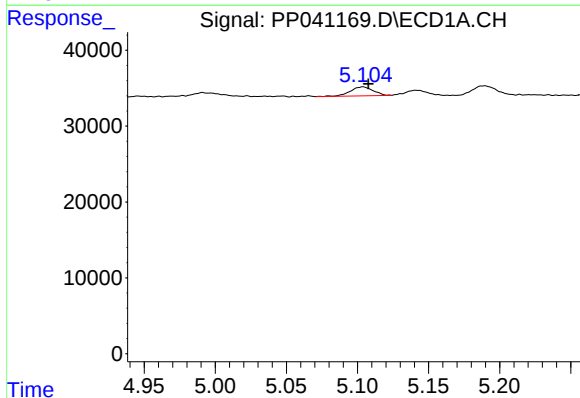
R.T.: 6.577 min
Delta R.T.: -0.006 min
Response: 333328
Conc: 602.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



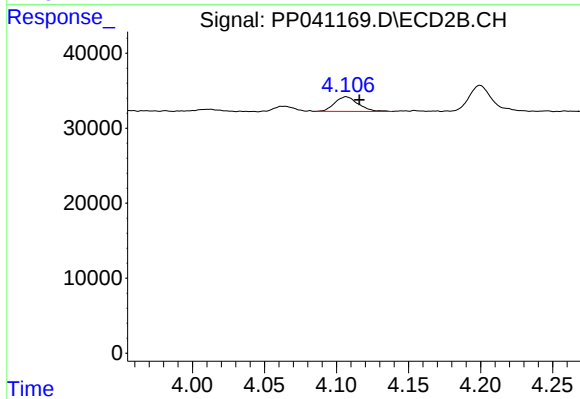
#7 AR-1016-5

R.T.: 5.493 min
Delta R.T.: -0.006 min
Response: 383368
Conc: 575.42 ng/ml



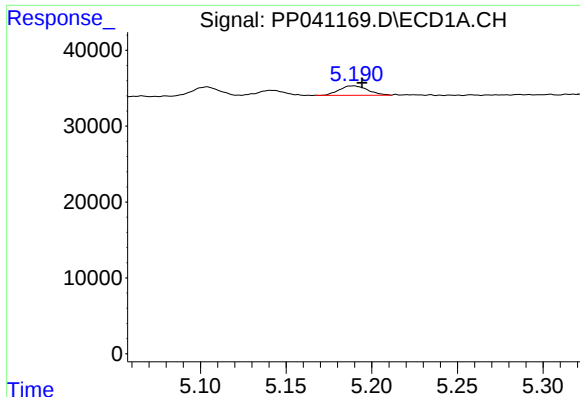
#9 AR-1221-2

R.T.: 5.104 min
Delta R.T.: -0.004 min
Response: 13385
Conc: 86.47 ng/ml



#9 AR-1221-2

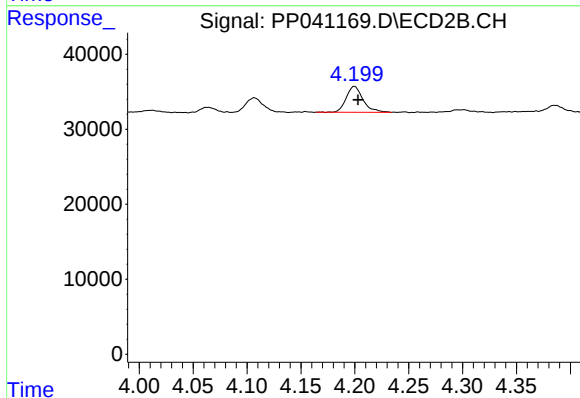
R.T.: 4.107 min
Delta R.T.: -0.009 min
Response: 22000
Conc: 86.76 ng/ml



#10 AR-1221-3

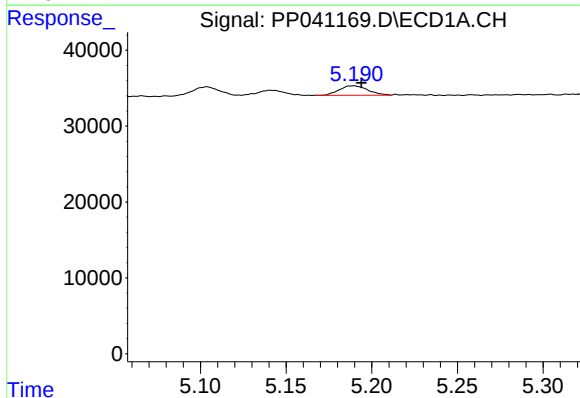
R.T.: 5.190 min
Delta R.T.: -0.005 min
Response: 14519
Conc: 27.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



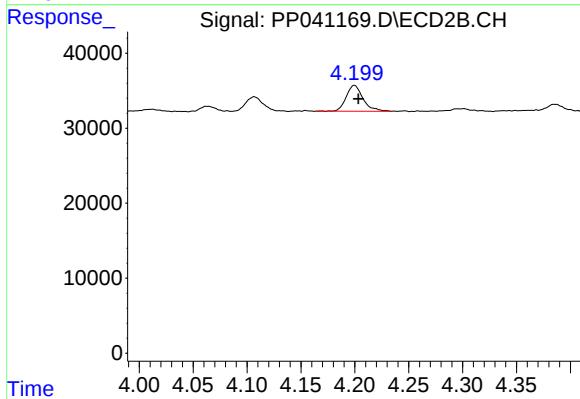
#10 AR-1221-3

R.T.: 4.200 min
Delta R.T.: -0.004 min
Response: 37479
Conc: 49.88 ng/ml



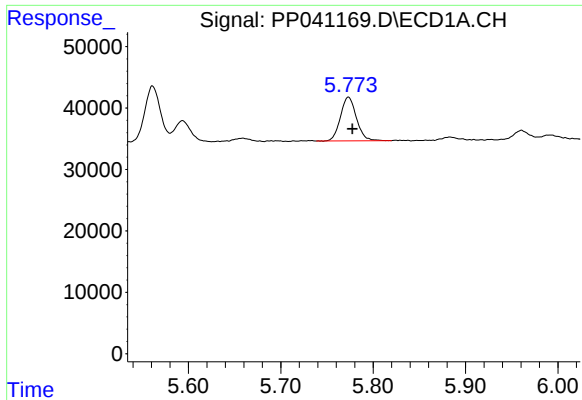
#11 AR-1232-1

R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 14519
Conc: 32.77 ng/ml



#11 AR-1232-1

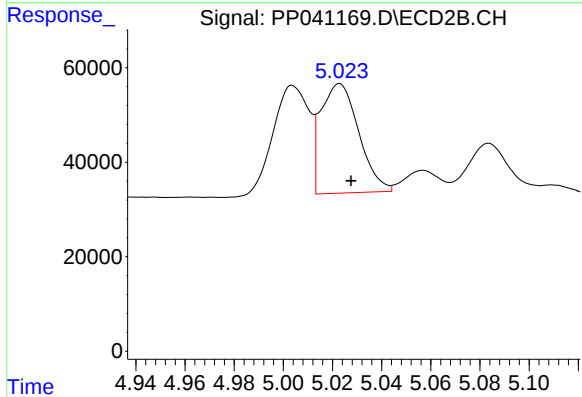
R.T.: 4.200 min
Delta R.T.: -0.004 min
Response: 37479
Conc: 62.58 ng/ml



#12 AR-1232-2

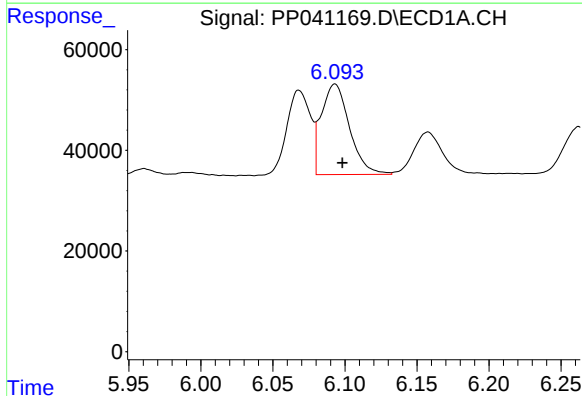
R.T.: 5.773 min
Delta R.T.: -0.004 min
Response: 85329
Conc: 369.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



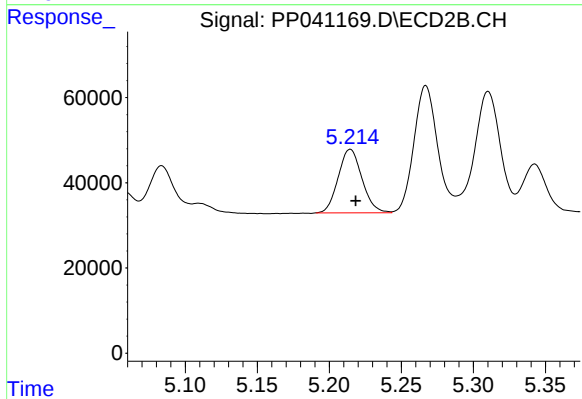
#12 AR-1232-2

R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 248818
Conc: 500.57 ng/ml



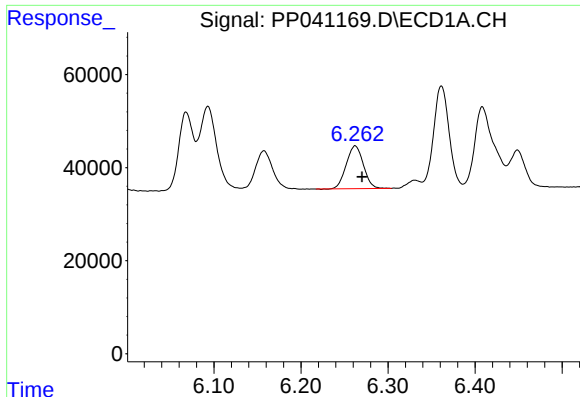
#13 AR-1232-3

R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 244760
Conc: 572.57 ng/ml



#13 AR-1232-3

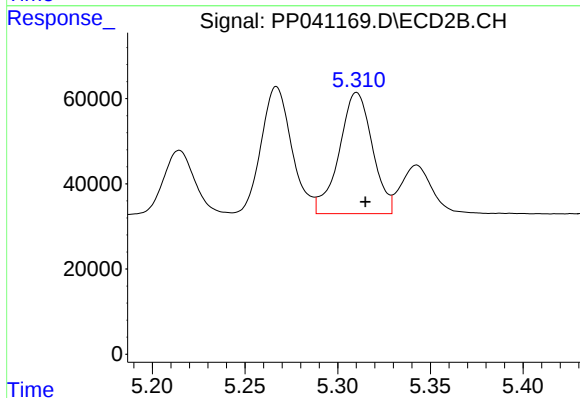
R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 171372
Conc: 640.04 ng/ml



#14 AR-1232-4

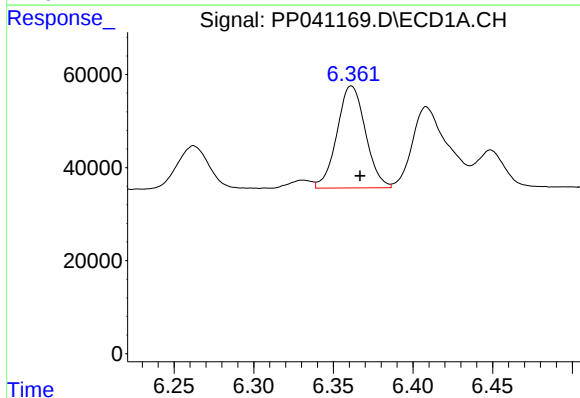
R.T.: 6.262 min
Delta R.T.: -0.008 min
Response: 126868
Conc: 624.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



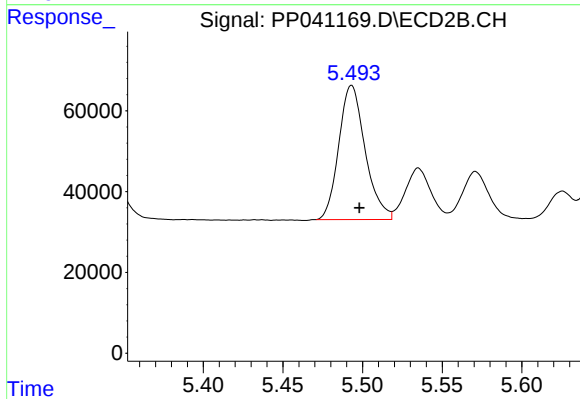
#14 AR-1232-4

R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 354707
Conc: 1511.98 ng/ml



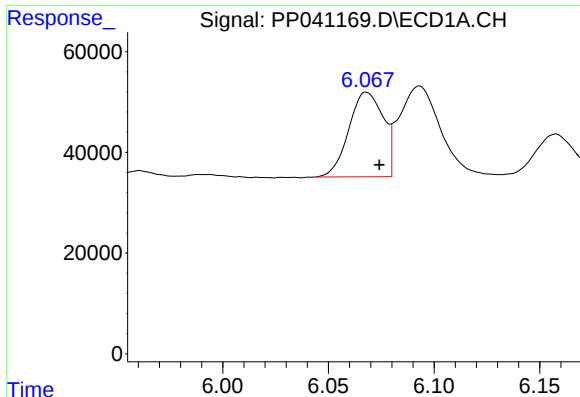
#15 AR-1232-5

R.T.: 6.361 min
Delta R.T.: -0.005 min
Response: 272949
Conc: 1933.51 ng/ml



#15 AR-1232-5

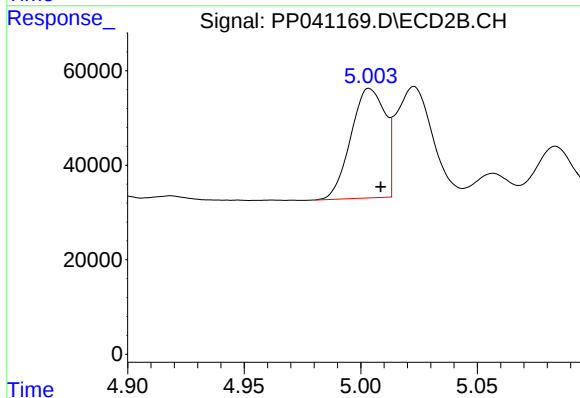
R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 383368
Conc: 1558.97 ng/ml



#16 AR-1242-1

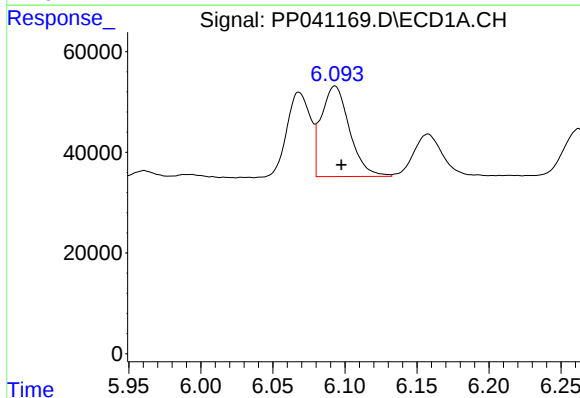
R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 191455
Conc: 370.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



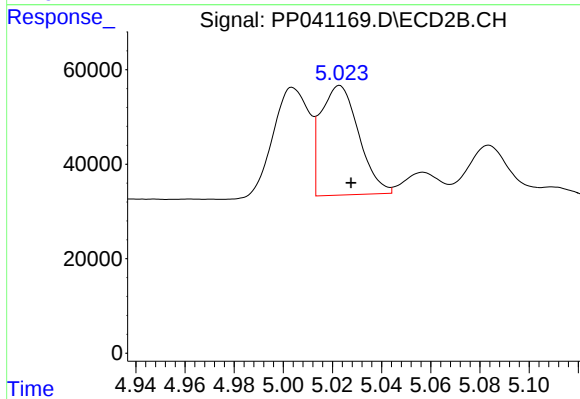
#16 AR-1242-1

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 236769
Conc: 373.02 ng/ml



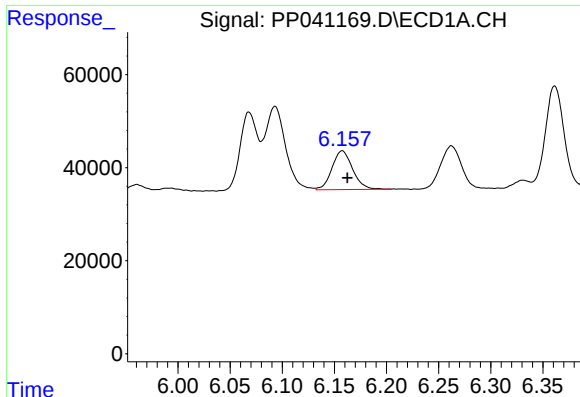
#17 AR-1242-2

R.T.: 6.093 min
Delta R.T.: -0.004 min
Response: 244760
Conc: 299.64 ng/ml



#17 AR-1242-2

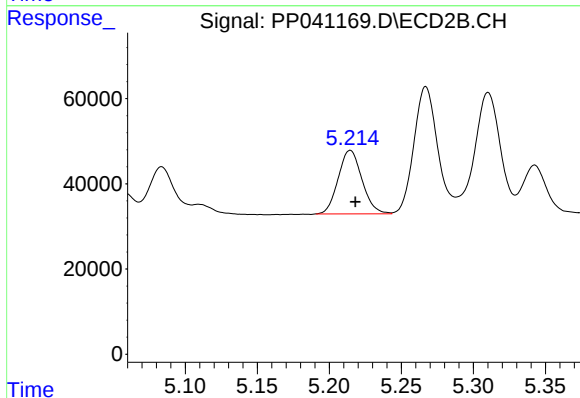
R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 248818
Conc: 270.57 ng/ml



#18 AR-1242-3

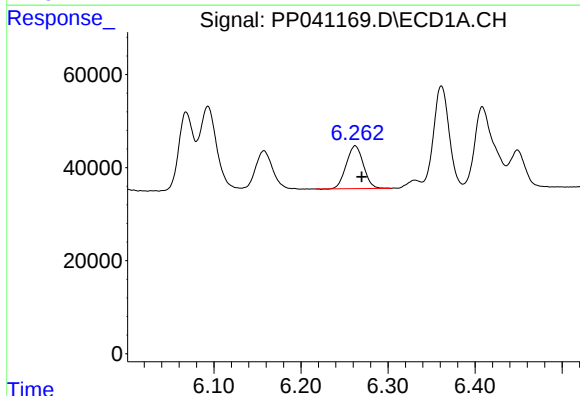
R.T.: 6.158 min
Delta R.T.: -0.005 min
Response: 114950
Conc: 218.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



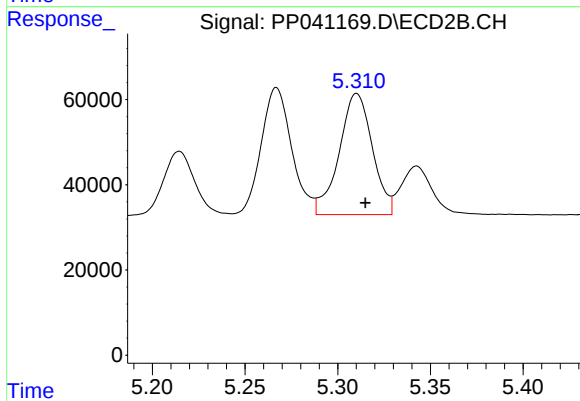
#18 AR-1242-3

R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 171372
Conc: 337.58 ng/ml



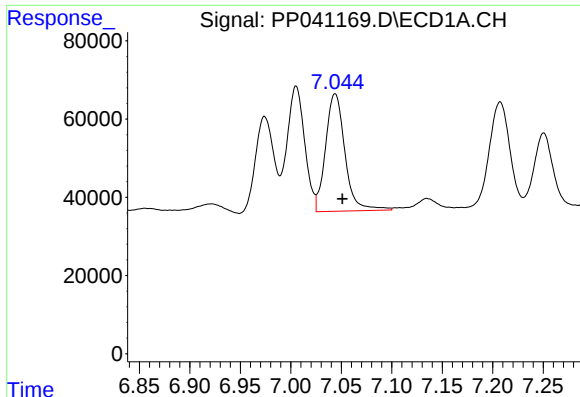
#19 AR-1242-4

R.T.: 6.262 min
Delta R.T.: -0.007 min
Response: 126868
Conc: 314.37 ng/ml



#19 AR-1242-4

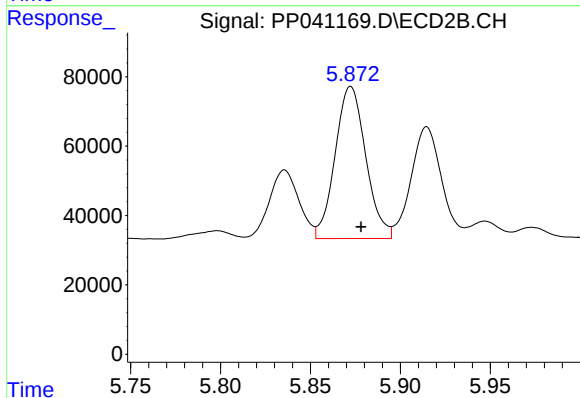
R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 354707
Conc: 722.59 ng/ml



#20 AR-1242-5

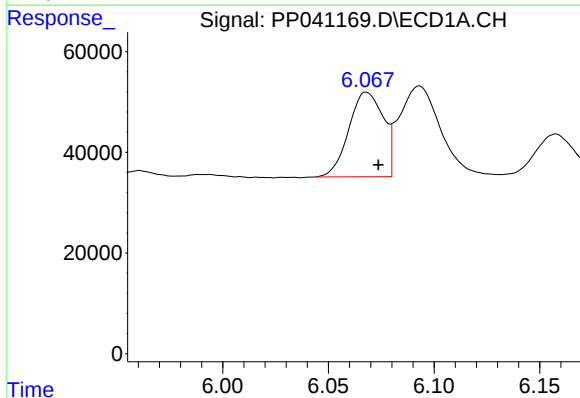
R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 402137
Conc: 899.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



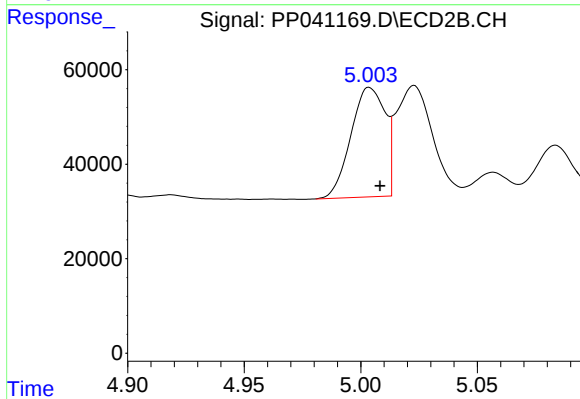
#20 AR-1242-5

R.T.: 5.872 min
Delta R.T.: -0.006 min
Response: 520040
Conc: 963.20 ng/ml



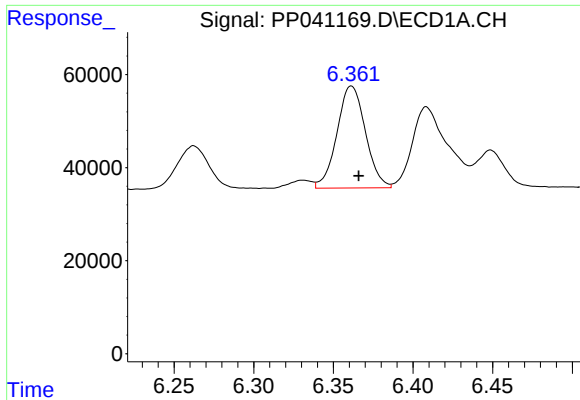
#21 AR-1248-1

R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 191455
Conc: 515.29 ng/ml



#21 AR-1248-1

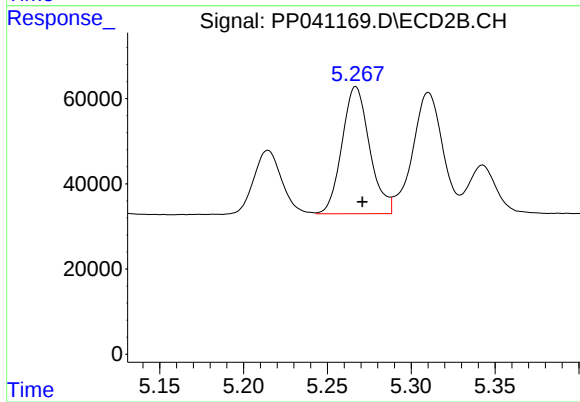
R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 236769
Conc: 490.13 ng/ml



#22 AR-1248-2

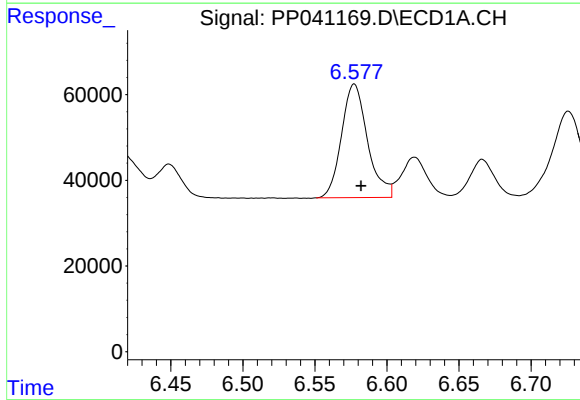
R.T.: 6.361 min
Delta R.T.: -0.005 min
Response: 272949
Conc: 492.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



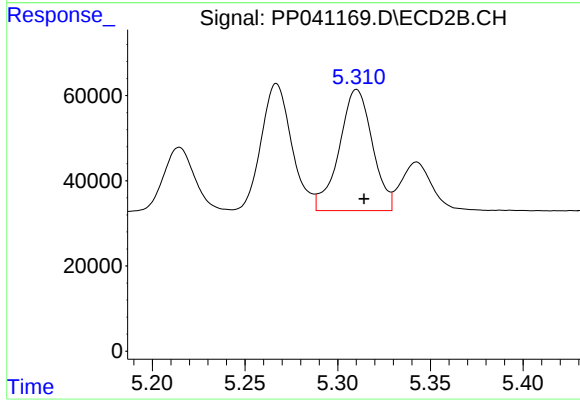
#22 AR-1248-2

R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 342284
Conc: 504.51 ng/ml



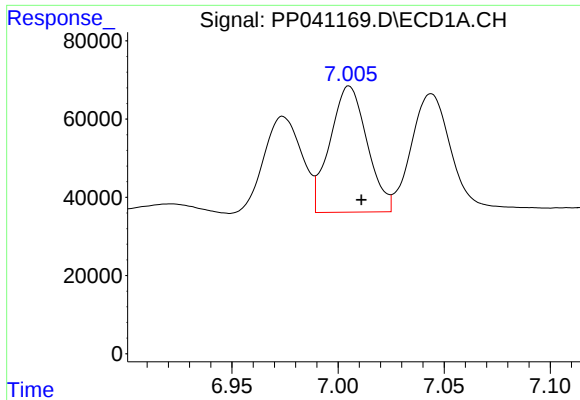
#23 AR-1248-3

R.T.: 6.577 min
Delta R.T.: -0.005 min
Response: 333328
Conc: 495.01 ng/ml



#23 AR-1248-3

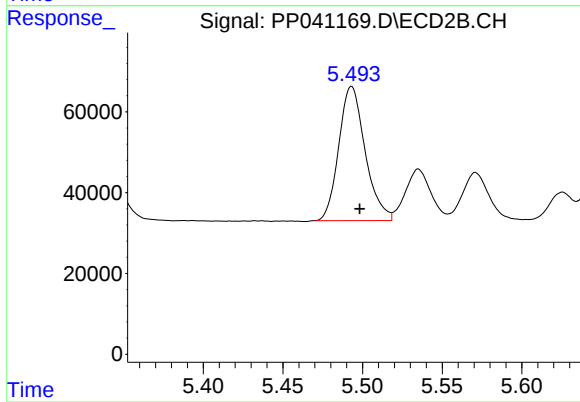
R.T.: 5.310 min
Delta R.T.: -0.004 min
Response: 354707
Conc: 508.34 ng/ml



#24 AR-1248-4

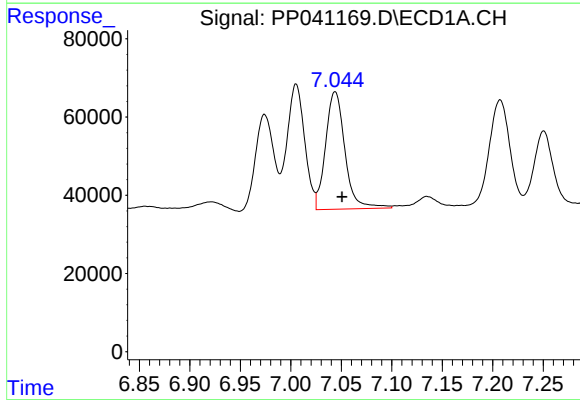
R.T.: 7.005 min
Delta R.T.: -0.006 min
Response: 393406
Conc: 527.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



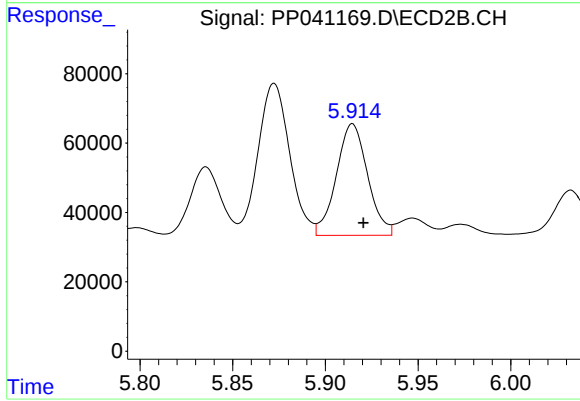
#24 AR-1248-4

R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 383368
Conc: 478.82 ng/ml



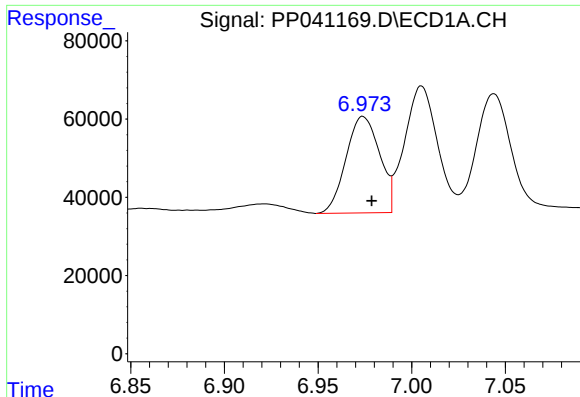
#25 AR-1248-5

R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 402137
Conc: 531.87 ng/ml



#25 AR-1248-5

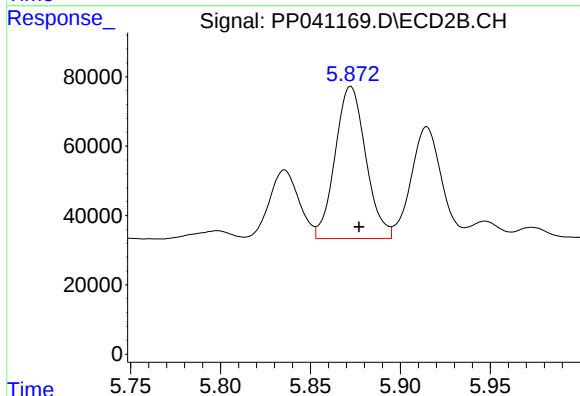
R.T.: 5.915 min
Delta R.T.: -0.006 min
Response: 377381
Conc: 521.27 ng/ml



#26 AR-1254-1

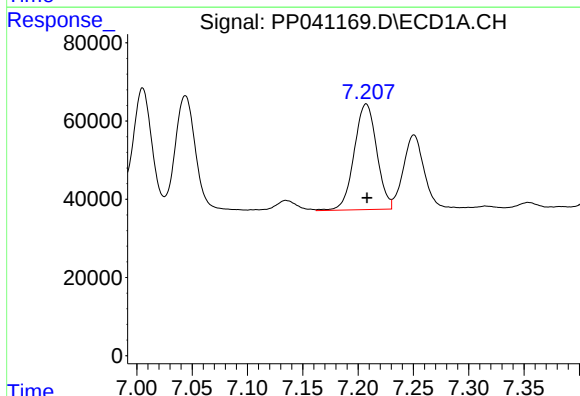
R.T.: 6.974 min
Delta R.T.: -0.005 min
Response: 307585
Conc: 398.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



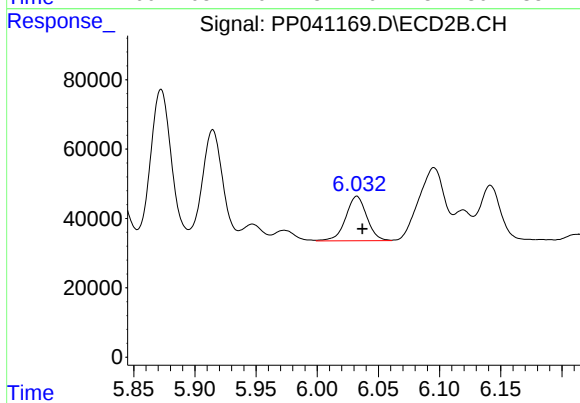
#26 AR-1254-1

R.T.: 5.872 min
Delta R.T.: -0.005 min
Response: 520040
Conc: 456.69 ng/ml



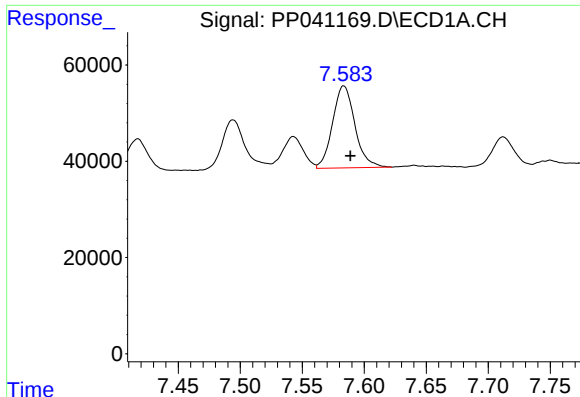
#27 AR-1254-2

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 383260
Conc: 310.07 ng/ml



#27 AR-1254-2

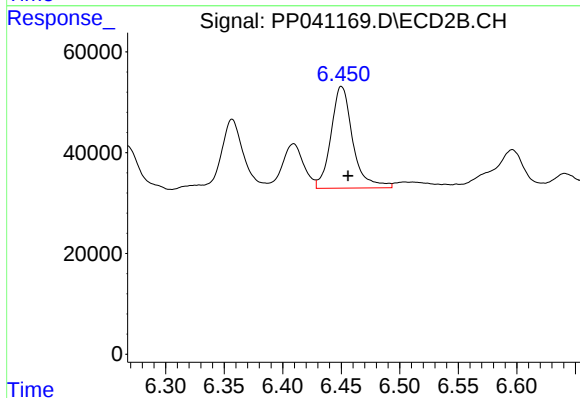
R.T.: 6.032 min
Delta R.T.: -0.005 min
Response: 153708
Conc: 156.76 ng/ml



#28 AR-1254-3

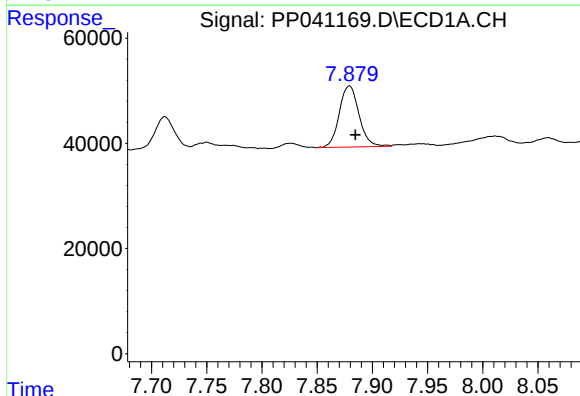
R.T.: 7.584 min
Delta R.T.: -0.005 min
Response: 214028
Conc: 159.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



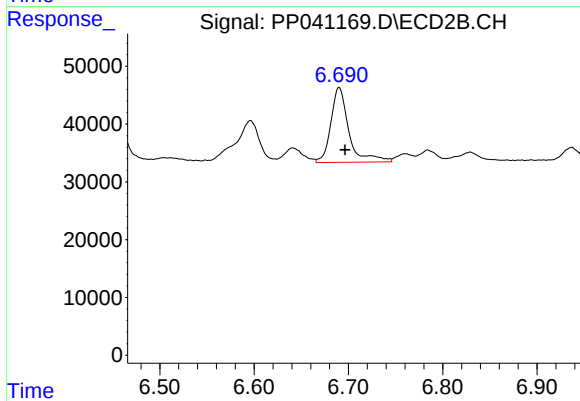
#28 AR-1254-3

R.T.: 6.450 min
Delta R.T.: -0.006 min
Response: 262044
Conc: 181.16 ng/ml



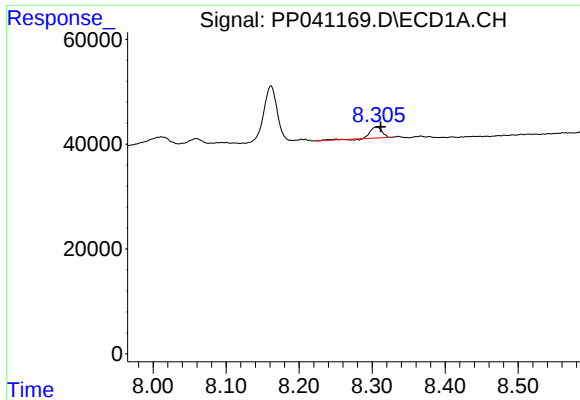
#29 AR-1254-4

R.T.: 7.879 min
Delta R.T.: -0.005 min
Response: 145193
Conc: 152.14 ng/ml



#29 AR-1254-4

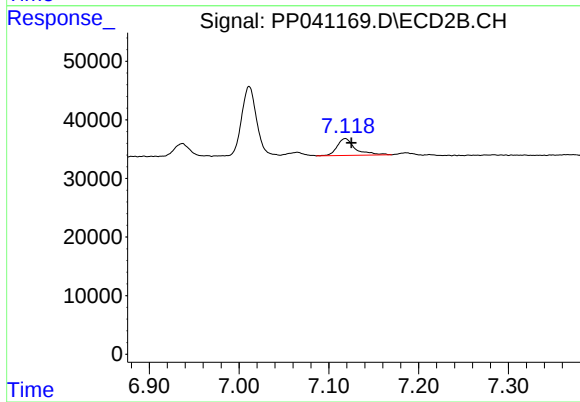
R.T.: 6.690 min
Delta R.T.: -0.007 min
Response: 172132
Conc: 207.51 ng/ml



#30 AR-1254-5

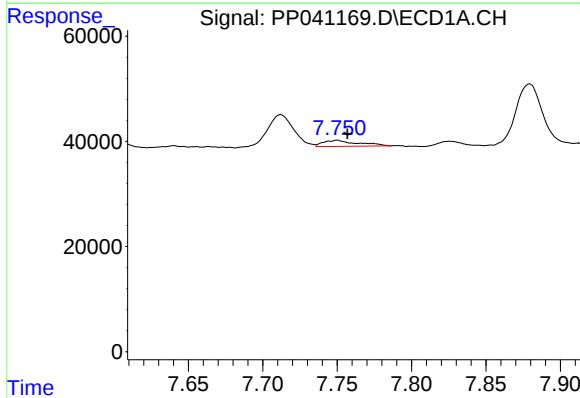
R.T.: 8.306 min
Delta R.T.: -0.006 min
Response: 24435
Conc: 22.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



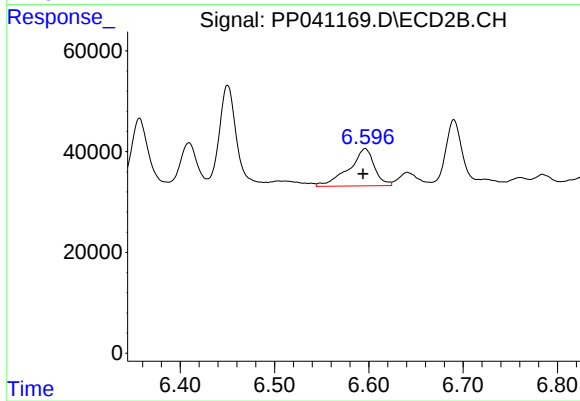
#30 AR-1254-5

R.T.: 7.118 min
Delta R.T.: -0.007 min
Response: 40462
Conc: 34.71 ng/ml



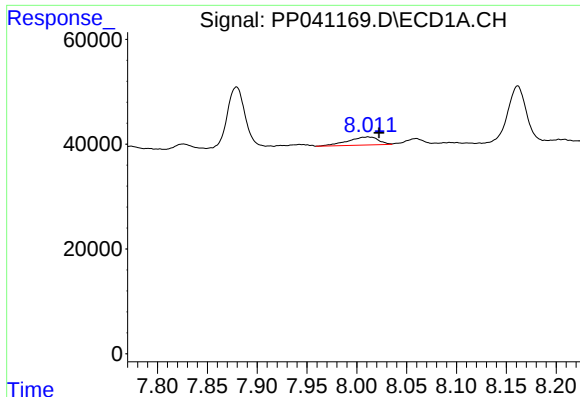
#31 AR-1260-1

R.T.: 7.750 min
Delta R.T.: -0.007 min
Response: 18688
Conc: 18.96 ng/ml



#31 AR-1260-1

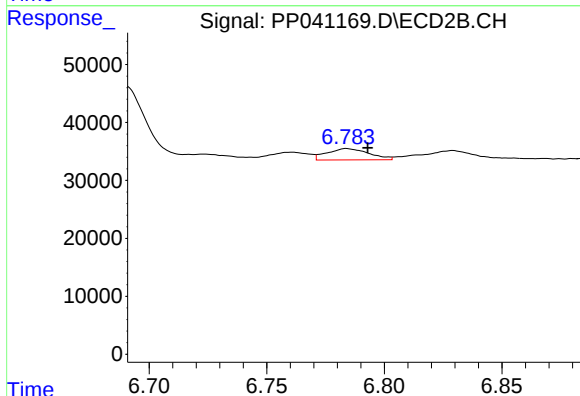
R.T.: 6.596 min
Delta R.T.: 0.002 min
Response: 139380
Conc: 145.59 ng/ml



#32 AR-1260-2

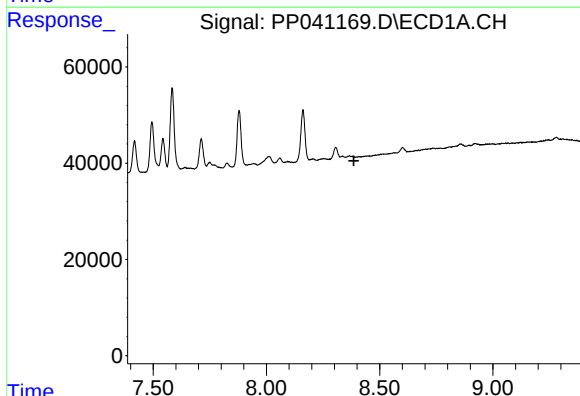
R.T.: 8.011 min
Delta R.T.: -0.011 min
Response: 32621
Conc: 27.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



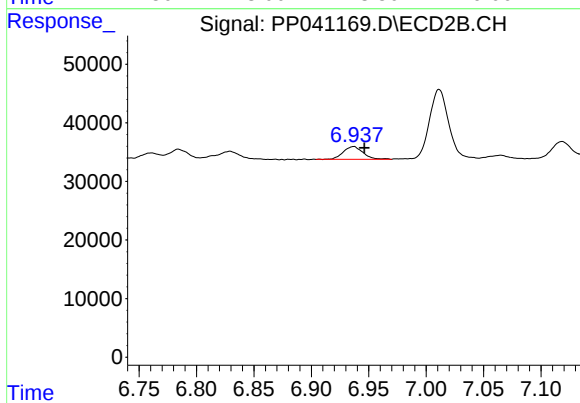
#32 AR-1260-2

R.T.: 6.784 min
Delta R.T.: -0.009 min
Response: 24216
Conc: 22.32 ng/ml



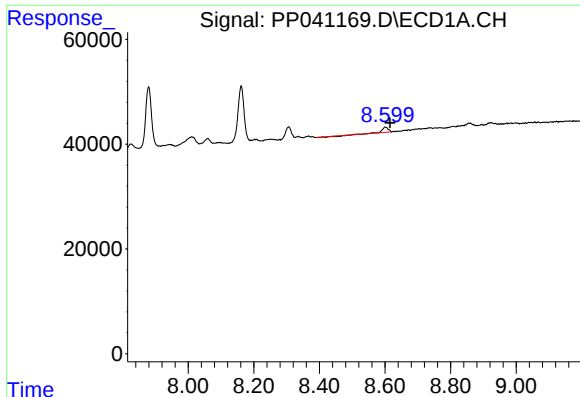
#33 AR-1260-3

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



#33 AR-1260-3

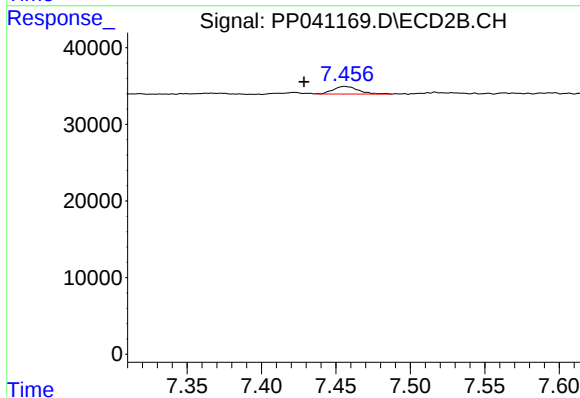
R.T.: 6.937 min
Delta R.T.: -0.009 min
Response: 26602
Conc: 26.51 ng/ml



#34 AR-1260-4

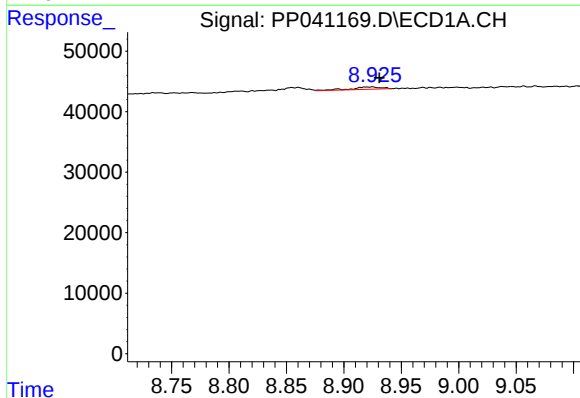
R.T.: 8.600 min
Delta R.T.: -0.015 min
Response: 10807
Conc: 10.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



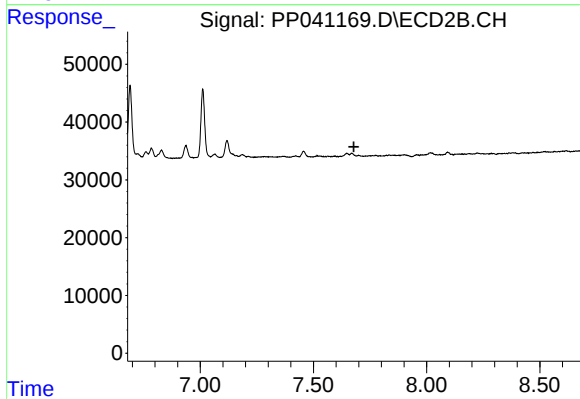
#34 AR-1260-4

R.T.: 7.456 min
Delta R.T.: 0.027 min
Response: 11599
Conc: 14.14 ng/ml



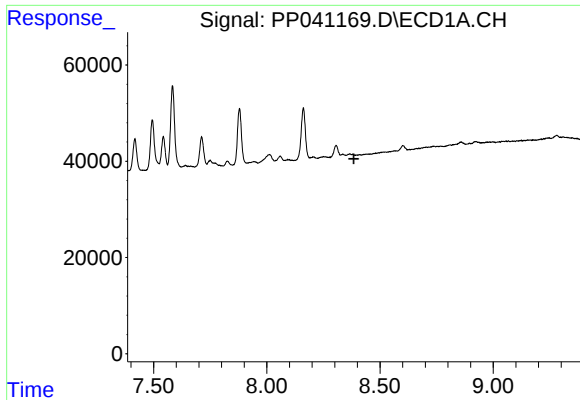
#35 AR-1260-5

R.T.: 8.925 min
Delta R.T.: -0.006 min
Response: 6993
Conc: 3.36 ng/ml



#35 AR-1260-5

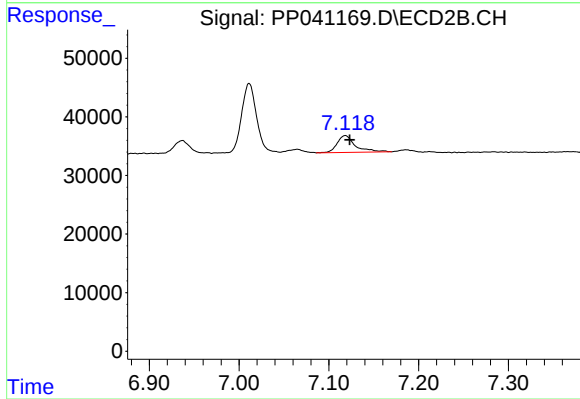
R.T.: 0.000 min
Exp R.T.: 7.679 min
Response: 0
Conc: N.D.



#36 AR-1262-1

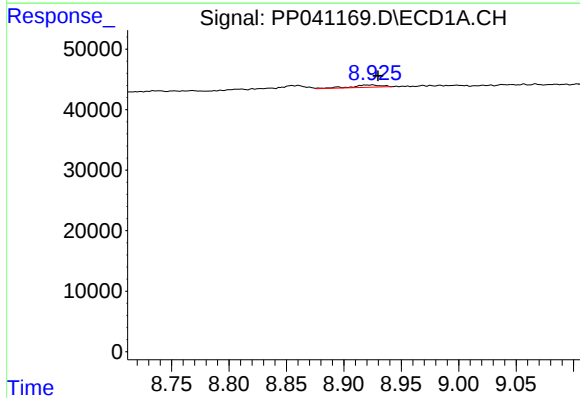
R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



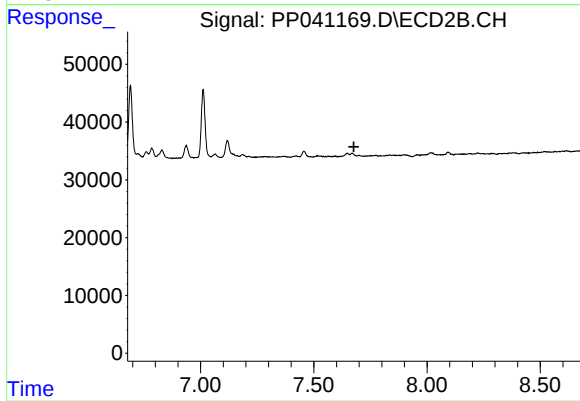
#36 AR-1262-1

R.T.: 7.118 min
Delta R.T.: -0.005 min
Response: 40462
Conc: 68.31 ng/ml



#37 AR-1262-2

R.T.: 8.925 min
Delta R.T.: -0.005 min
Response: 6993
Conc: 3.32 ng/ml



#37 AR-1262-2

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