

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
 Data File : PP041108.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Nov 2021 13:24
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 01:17:42 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	1102897	1507139	52.298	54.232
2)	SA Decachlor...	10.653	9.020	1144023	744974	52.372	51.968
Target Compounds							
3)	L1 AR-1016-1	6.071	5.006	274640	325539	390.632	383.593
4)	L1 AR-1016-2	6.095	5.025	416942	483720	375.333	393.596
5)	L1 AR-1016-3	6.160	5.216	259486	263107	364.722	390.474
6)	L1 AR-1016-4	6.267	5.268	207564	200111	367.975	367.966
7)	L1 AR-1016-5	6.580	5.496	208188	249985	376.457	375.218
8)	L2 AR-1221-1	4.998	4.015	33777	44833	149.095	140.434
9)	L2 AR-1221-2	5.105	4.113	41294	67484	266.753	266.145
10)	L2 AR-1221-3	5.191	4.202	158688	241673	296.642	321.654
11)	L3 AR-1232-1	5.191	4.202	158688	241673	358.196	403.522
12)	L3 AR-1232-2	5.776	5.025	217049	483720	940.526	973.140
13)	L3 AR-1232-3	6.095	5.216	416942	263107	975.357	982.663
14)	L3 AR-1232-4	6.267	5.313	207564	252901	1021.397	1078.024
15)	L3 AR-1232-5	6.365	5.496	150202	249985	1063.996	1016.569
16)	L4 AR-1242-1	6.071	5.006	274640	325539	531.300	512.871
17)	L4 AR-1242-2	6.095	5.025	416942	483720	510.423	526.002
18)	L4 AR-1242-3	6.160	5.216	259486	263107	493.759	518.294
19)	L4 AR-1242-4	6.267	5.313	207564	252901	514.334	515.194
20)	L4 AR-1242-5	7.047	5.875	240371	291840	537.721	540.536
21)	L5 AR-1248-1	6.071	5.006	274640	325539	739.184	673.887
22)	L5 AR-1248-2	6.365	5.268	150202	200111	270.876	294.956
23)	L5 AR-1248-3	6.580	5.313	208188	252901	309.170	362.438
24)	L5 AR-1248-4	7.008	5.496	223988	249985	300.221	312.230
25)	L5 AR-1248-5	7.047	5.917	240371	255915	317.920	353.492
26)	L6 AR-1254-1	6.977	5.875	166437	291840	215.517	256.289
27)	L6 AR-1254-2	7.211	6.034	230748	94197	186.683	96.067 #
28)	L6 AR-1254-3	7.586	6.453	77606	93762	57.957	64.821
29)	L6 AR-1254-4	7.882	6.693	56928	62845	59.652	75.763 #
30)	L6 AR-1254-5	8.308	7.121	13578	18243	12.775	15.650
31)	L7 AR-1260-1	0.000	6.599	0	50668	N.D.	52.926 #
32)	L7 AR-1260-2	8.017	0.000	14526	0	12.292	N.D. #
33)	L7 AR-1260-3	0.000	6.938	0	9713	N.D.	9.680 #
34)	L7 AR-1260-4	8.612	0.000	100553	0	93.061	N.D. #
36)	L8 AR-1262-1	0.000	7.121	0	18243	N.D.	30.798 #

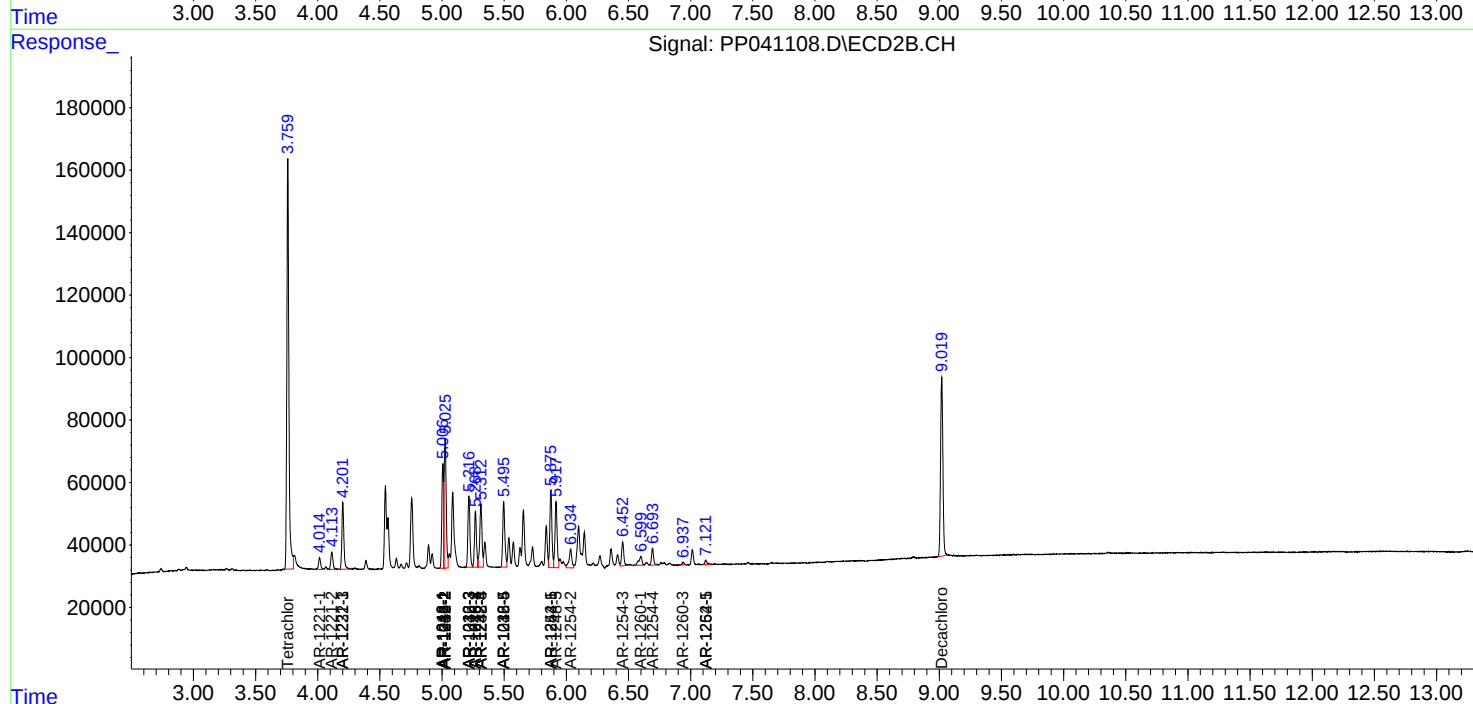
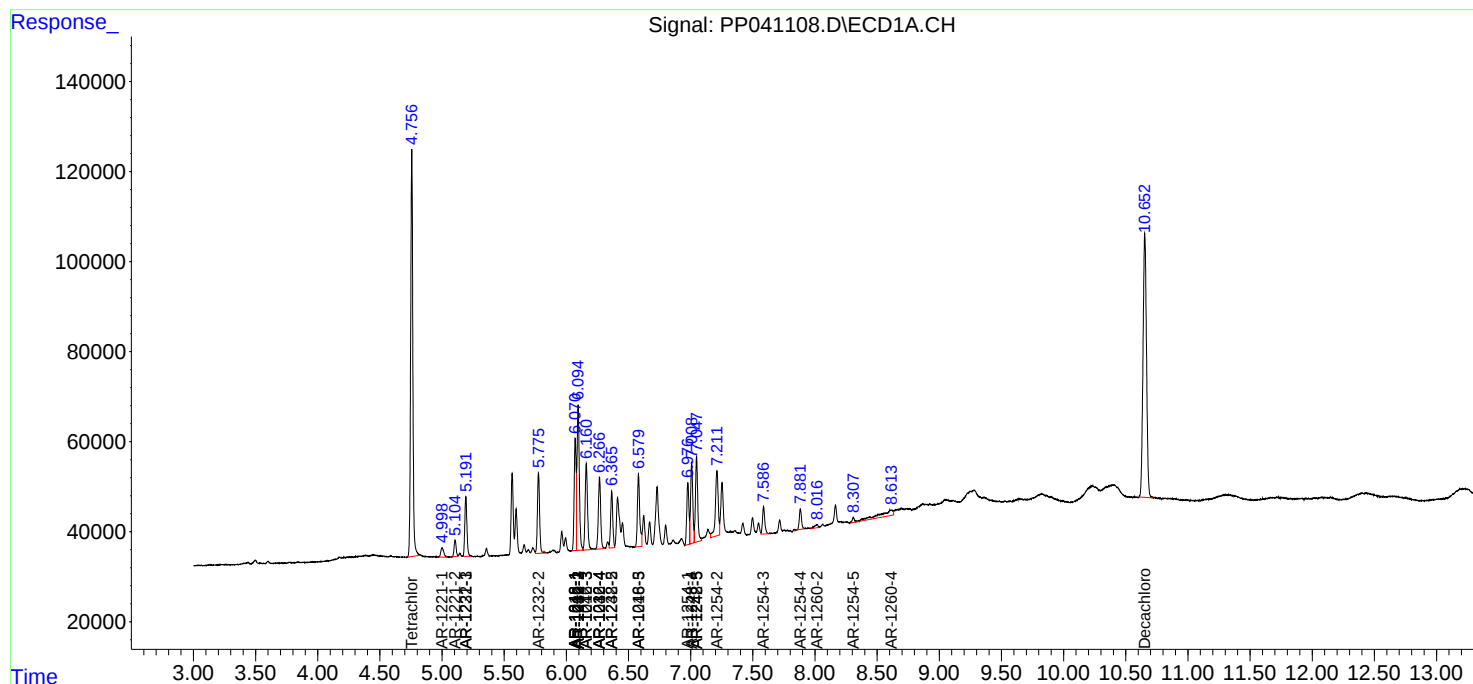
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

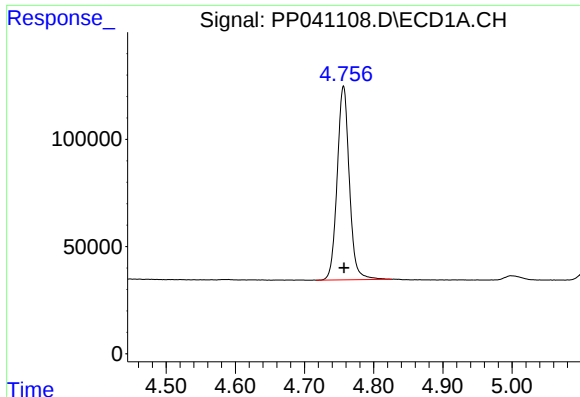
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
Data File : PP041108.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Nov 2021 13:24
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 01:17:42 2021
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QLast Update : Tue Nov 16 04:45:00 2021
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

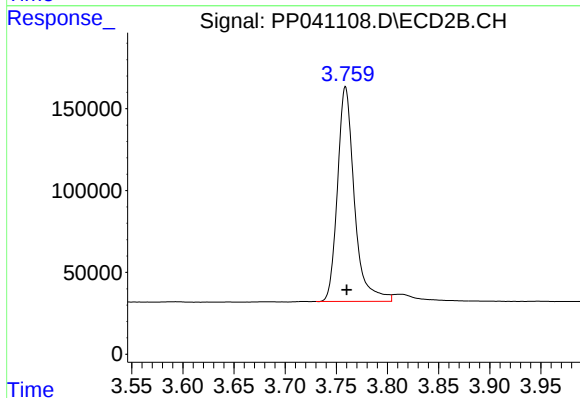




#1 Tetrachloro-m-xylene

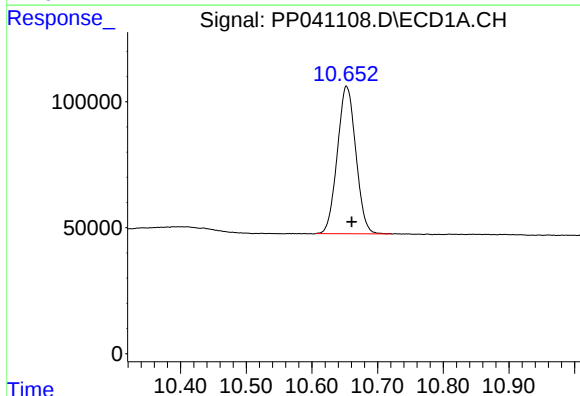
R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 1102897
Conc: 52.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



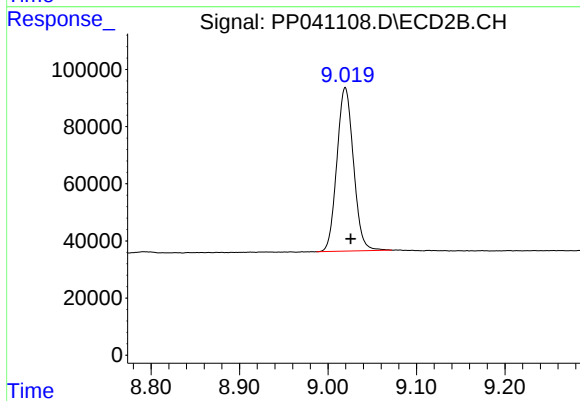
#1 Tetrachloro-m-xylene

R.T.: 3.759 min
Delta R.T.: -0.001 min
Response: 1507139
Conc: 54.23 ng/ml



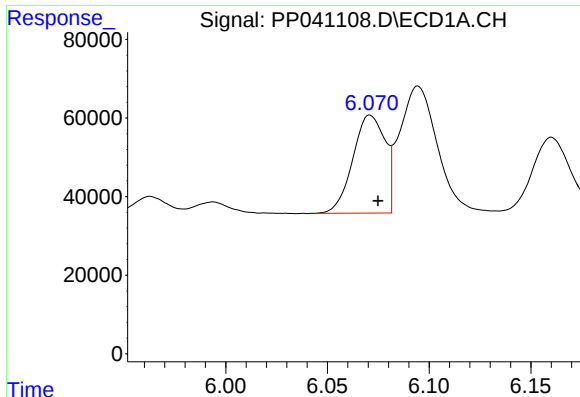
#2 Decachlorobiphenyl

R.T.: 10.653 min
Delta R.T.: -0.008 min
Response: 1144023
Conc: 52.37 ng/ml



#2 Decachlorobiphenyl

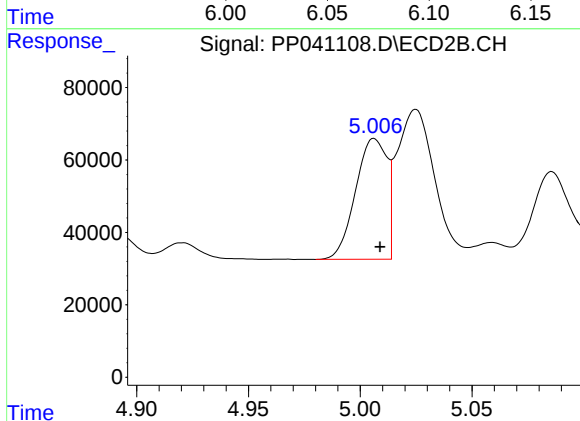
R.T.: 9.020 min
Delta R.T.: -0.006 min
Response: 744974
Conc: 51.97 ng/ml



#3 AR-1016-1

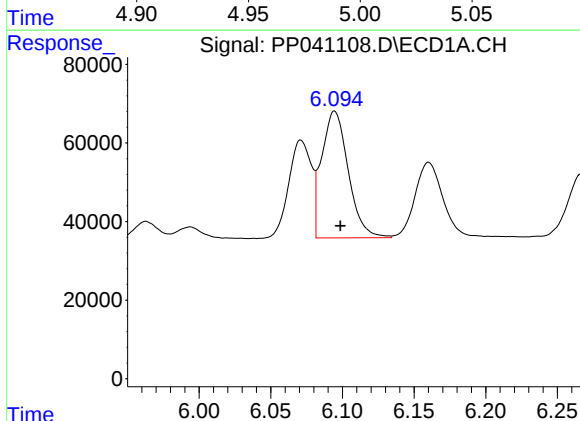
R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 274640
Conc: 390.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



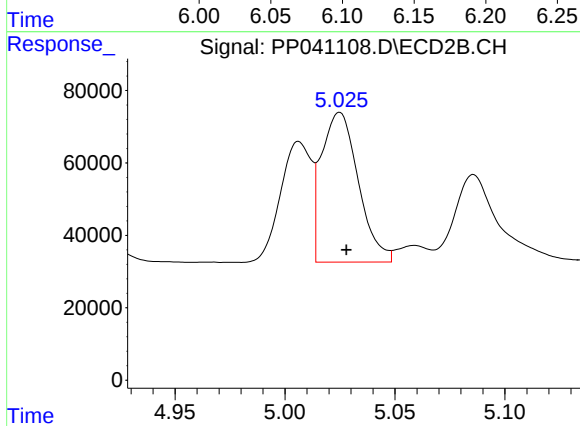
#3 AR-1016-1

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 325539
Conc: 383.59 ng/ml



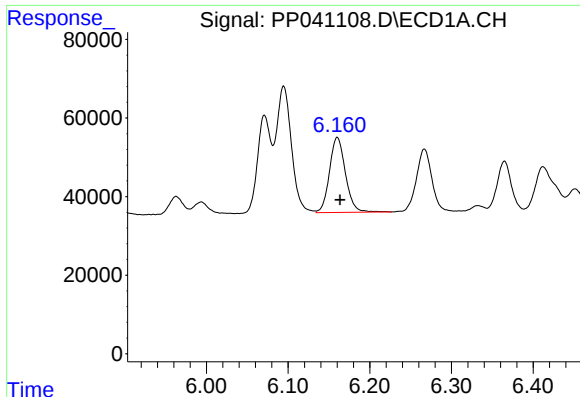
#4 AR-1016-2

R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 416942
Conc: 375.33 ng/ml



#4 AR-1016-2

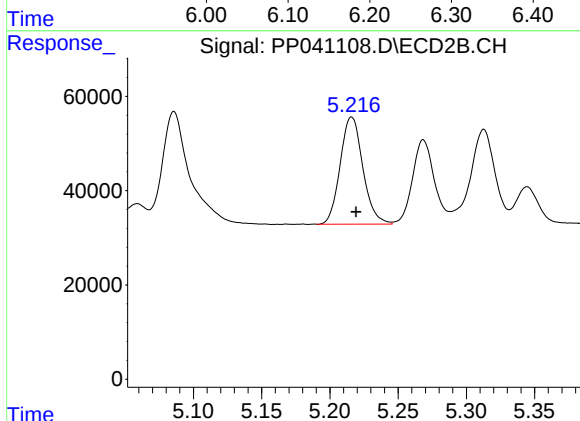
R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 483720
Conc: 393.60 ng/ml



#5 AR-1016-3

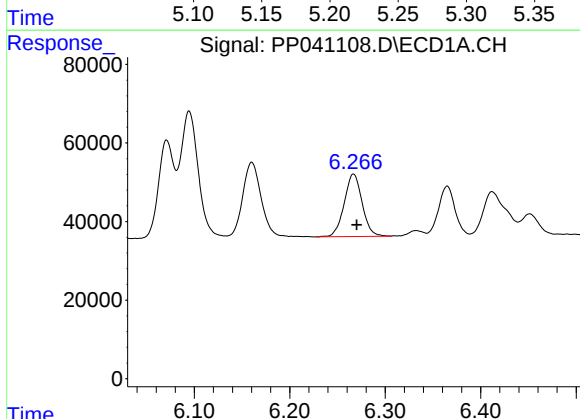
R.T.: 6.160 min
Delta R.T.: -0.003 min
Response: 259486
Conc: 364.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



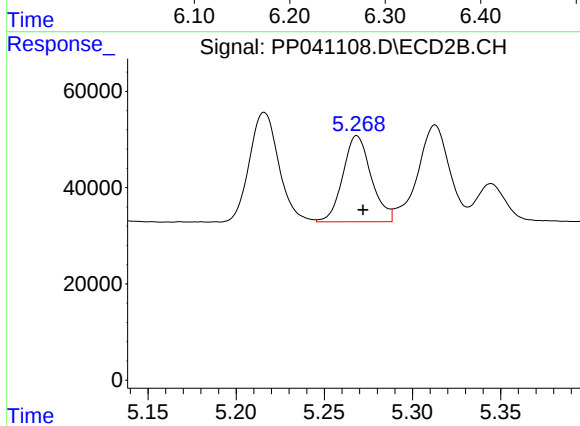
#5 AR-1016-3

R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 263107
Conc: 390.47 ng/ml



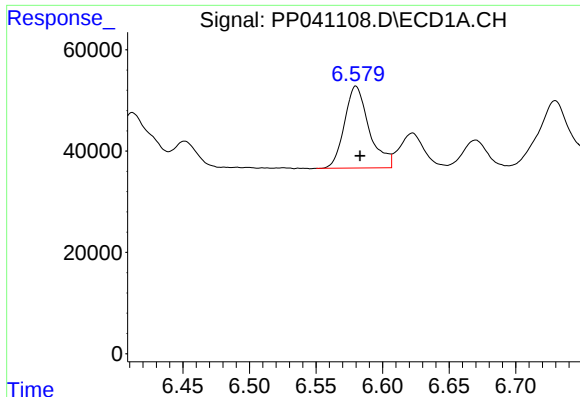
#6 AR-1016-4

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 207564
Conc: 367.97 ng/ml



#6 AR-1016-4

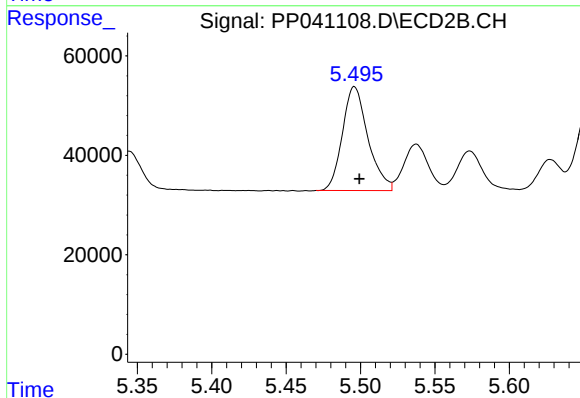
R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 200111
Conc: 367.97 ng/ml



#7 AR-1016-5

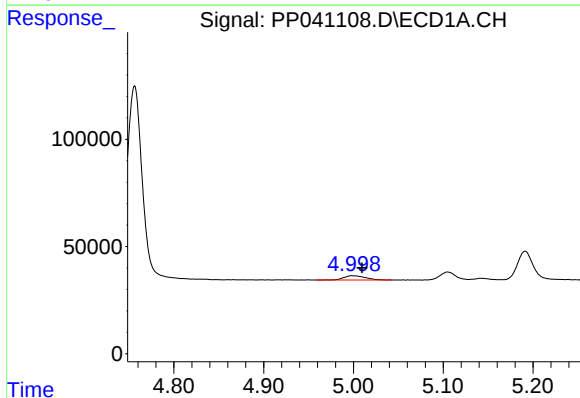
R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 208188
Conc: 376.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



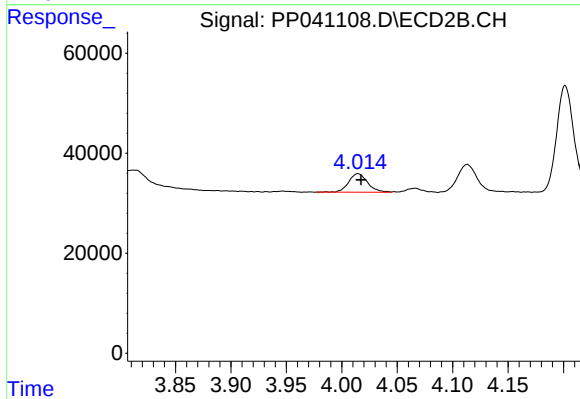
#7 AR-1016-5

R.T.: 5.496 min
Delta R.T.: -0.003 min
Response: 249985
Conc: 375.22 ng/ml



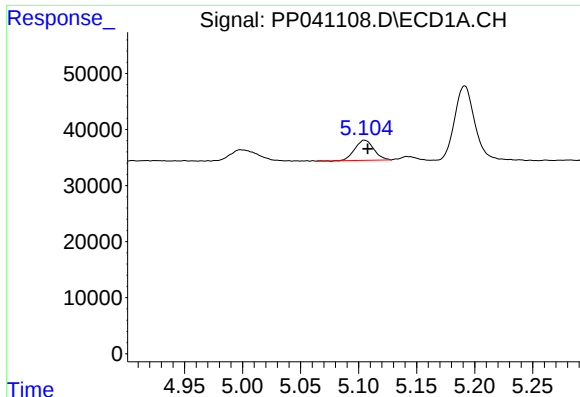
#8 AR-1221-1

R.T.: 4.998 min
Delta R.T.: -0.011 min
Response: 33777
Conc: 149.10 ng/ml



#8 AR-1221-1

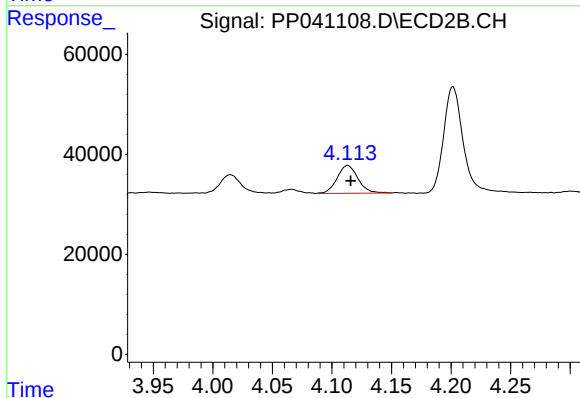
R.T.: 4.015 min
Delta R.T.: -0.003 min
Response: 44833
Conc: 140.43 ng/ml



#9 AR-1221-2

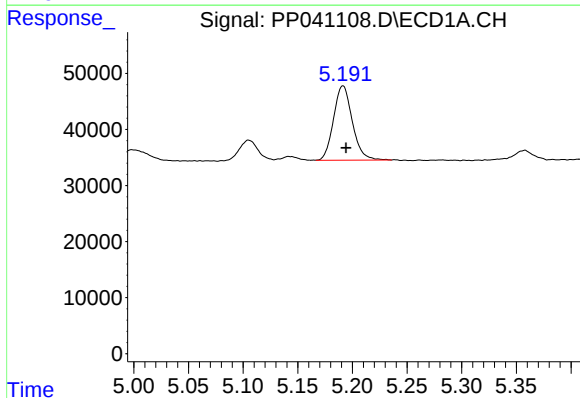
R.T.: 5.105 min
Delta R.T.: -0.003 min
Response: 41294
Conc: 266.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



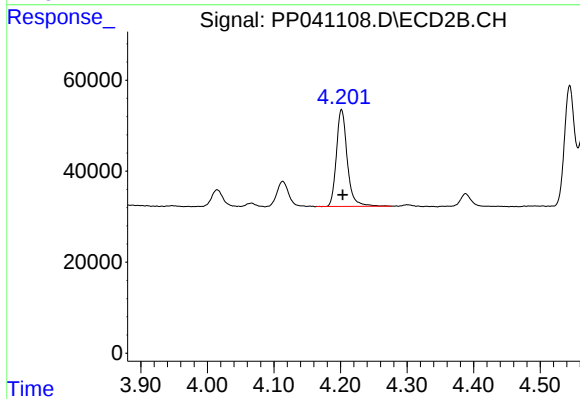
#9 AR-1221-2

R.T.: 4.113 min
Delta R.T.: -0.003 min
Response: 67484
Conc: 266.14 ng/ml



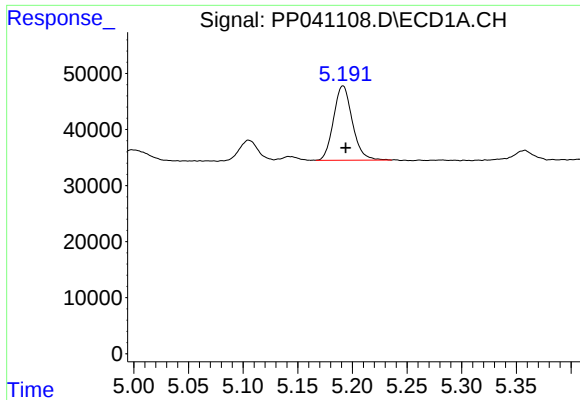
#10 AR-1221-3

R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 158688
Conc: 296.64 ng/ml



#10 AR-1221-3

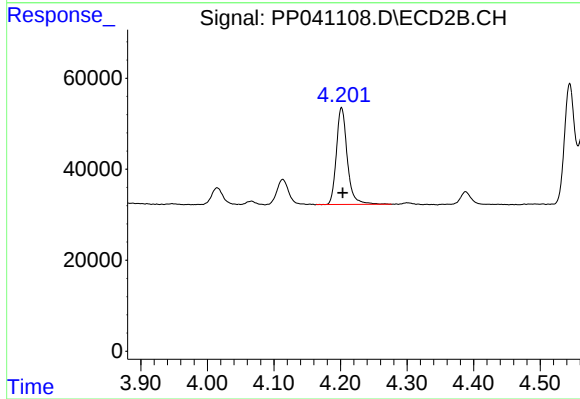
R.T.: 4.202 min
Delta R.T.: -0.002 min
Response: 241673
Conc: 321.65 ng/ml



#11 AR-1232-1

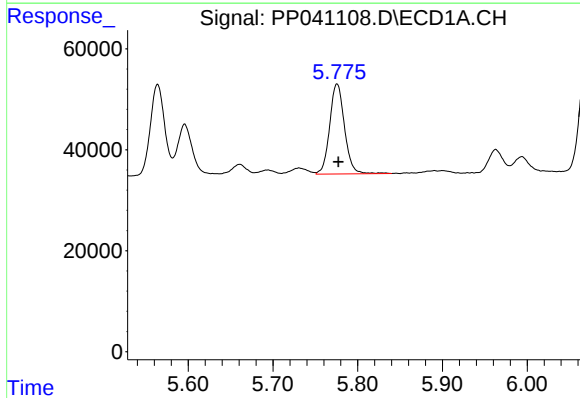
R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 158688
Conc: 358.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



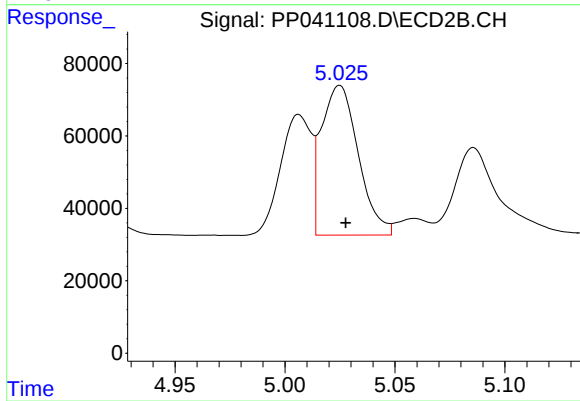
#11 AR-1232-1

R.T.: 4.202 min
Delta R.T.: -0.002 min
Response: 241673
Conc: 403.52 ng/ml



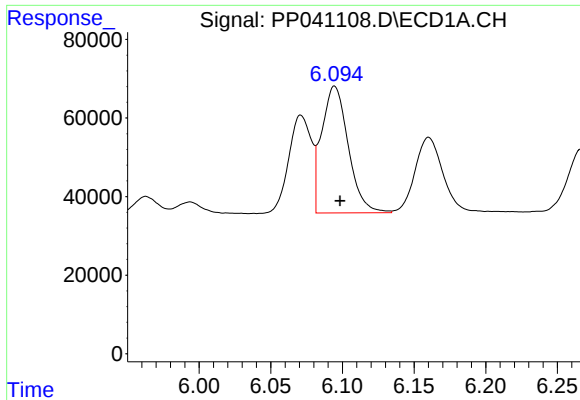
#12 AR-1232-2

R.T.: 5.776 min
Delta R.T.: -0.002 min
Response: 217049
Conc: 940.53 ng/ml



#12 AR-1232-2

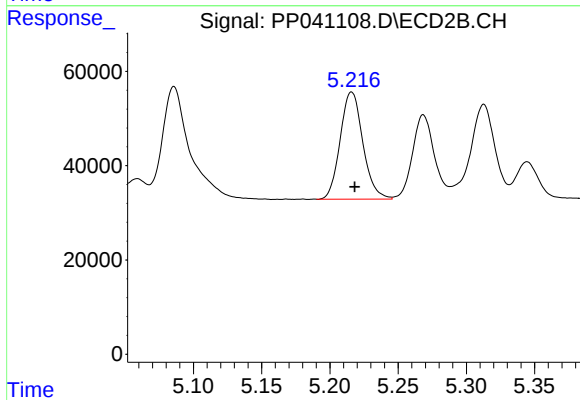
R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 483720
Conc: 973.14 ng/ml



#13 AR-1232-3

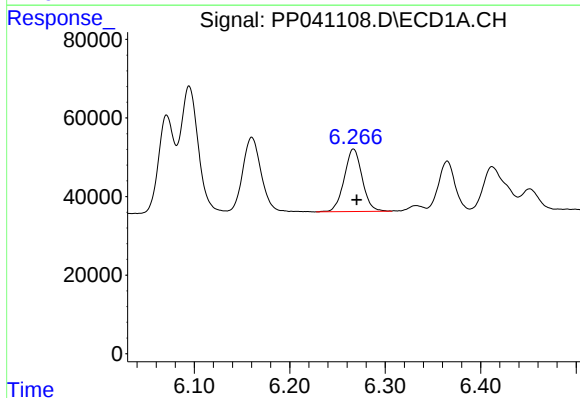
R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 416942
Conc: 975.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



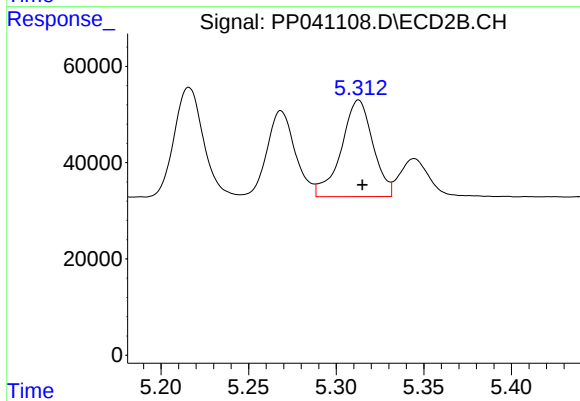
#13 AR-1232-3

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 263107
Conc: 982.66 ng/ml



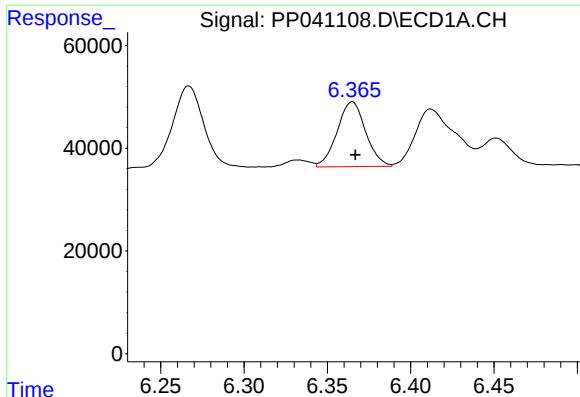
#14 AR-1232-4

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 207564
Conc: 1021.40 ng/ml



#14 AR-1232-4

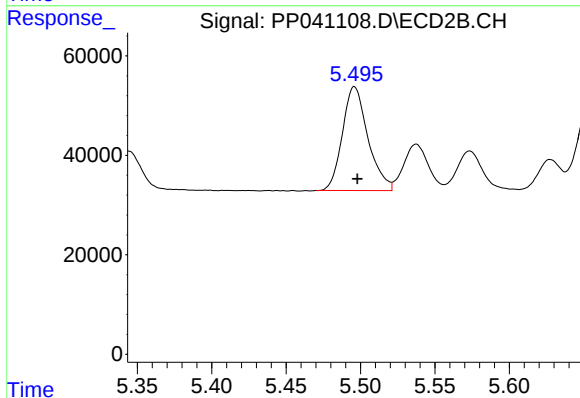
R.T.: 5.313 min
Delta R.T.: -0.002 min
Response: 252901
Conc: 1078.02 ng/ml



#15 AR-1232-5

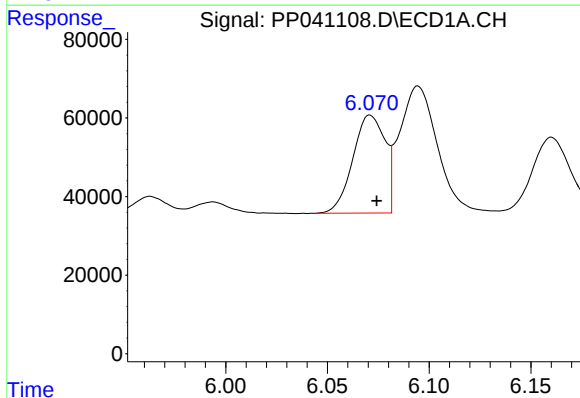
R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 150202
Conc: 1064.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



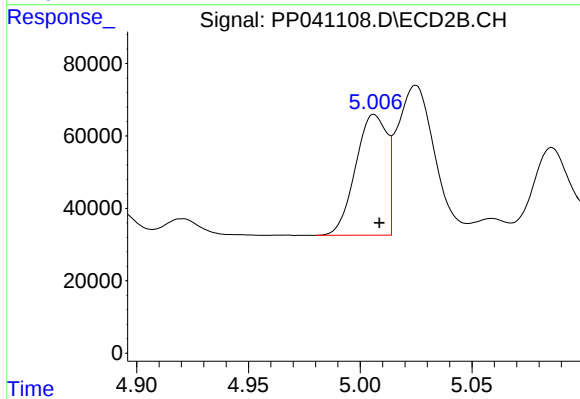
#15 AR-1232-5

R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 249985
Conc: 1016.57 ng/ml



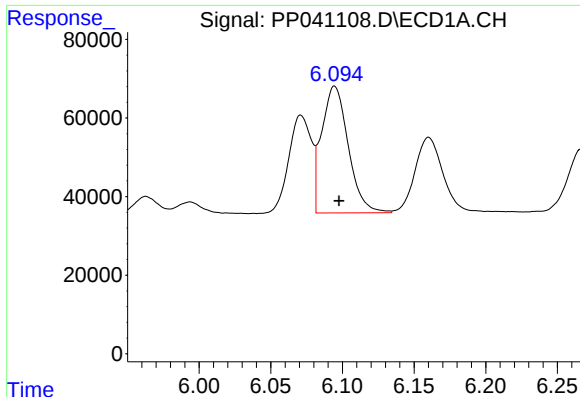
#16 AR-1242-1

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 274640
Conc: 531.30 ng/ml



#16 AR-1242-1

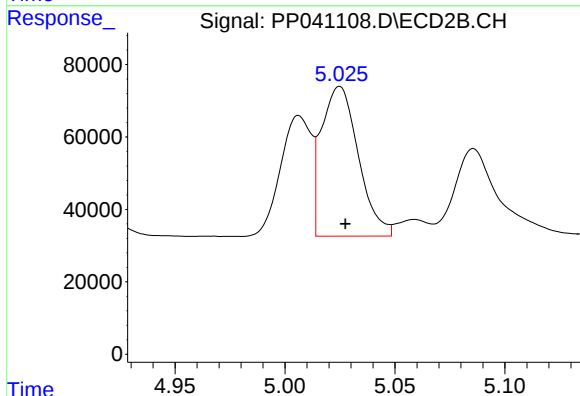
R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 325539
Conc: 512.87 ng/ml



#17 AR-1242-2

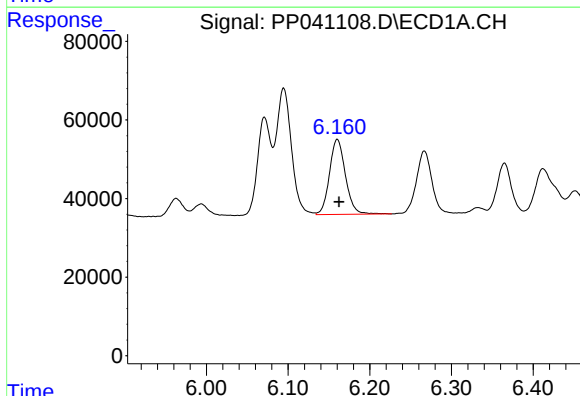
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 416942
Conc: 510.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



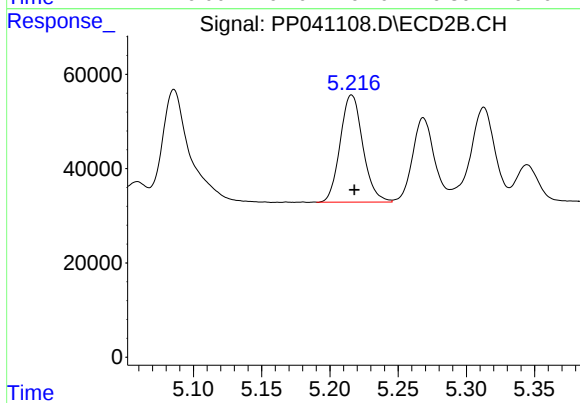
#17 AR-1242-2

R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 483720
Conc: 526.00 ng/ml



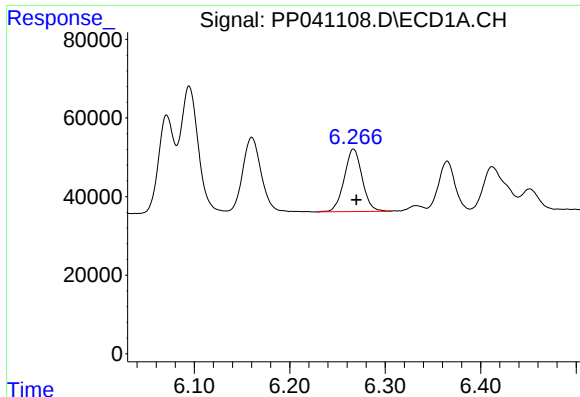
#18 AR-1242-3

R.T.: 6.160 min
Delta R.T.: -0.002 min
Response: 259486
Conc: 493.76 ng/ml



#18 AR-1242-3

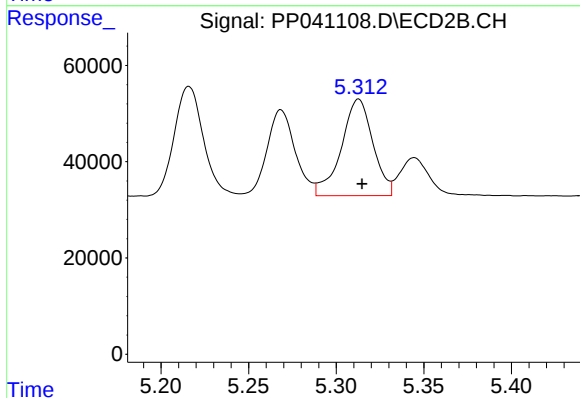
R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 263107
Conc: 518.29 ng/ml



#19 AR-1242-4

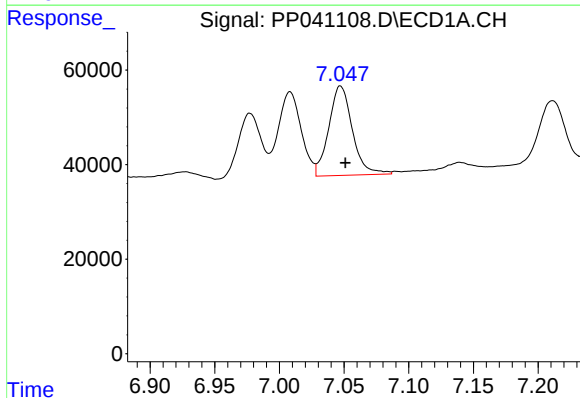
R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 207564
Conc: 514.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



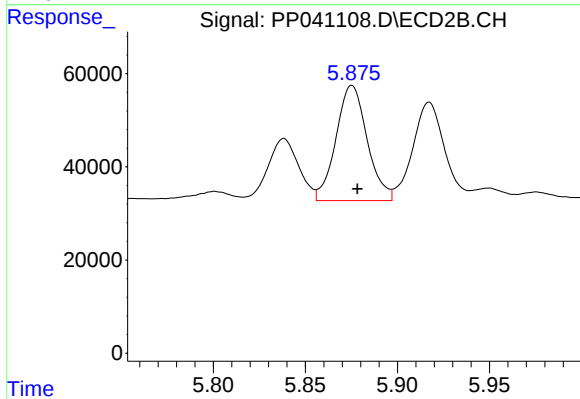
#19 AR-1242-4

R.T.: 5.313 min
Delta R.T.: -0.002 min
Response: 252901
Conc: 515.19 ng/ml



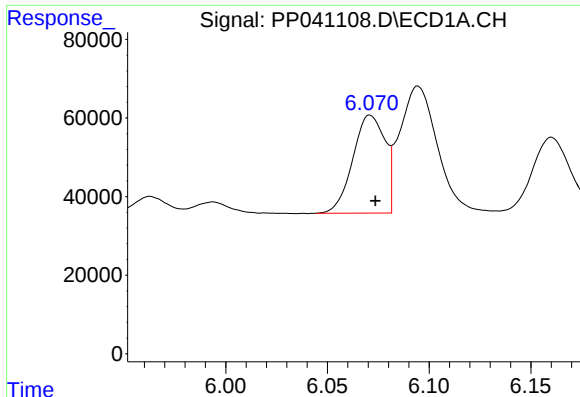
#20 AR-1242-5

R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 240371
Conc: 537.72 ng/ml



#20 AR-1242-5

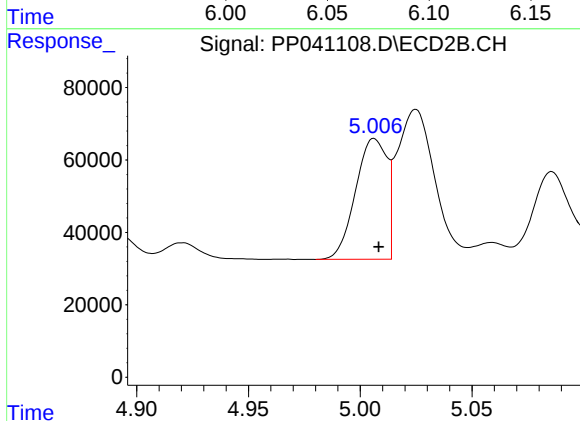
R.T.: 5.875 min
Delta R.T.: -0.003 min
Response: 291840
Conc: 540.54 ng/ml



#21 AR-1248-1

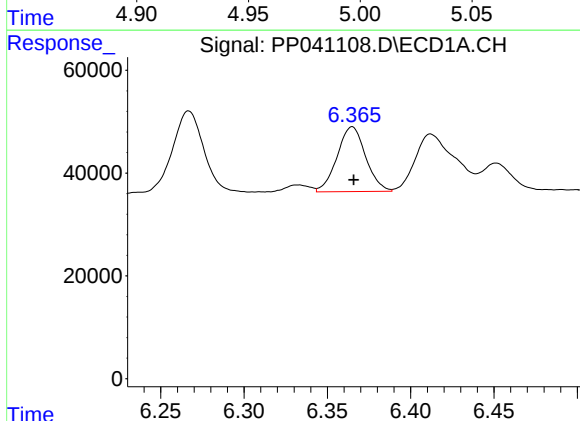
R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 274640
Conc: 739.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



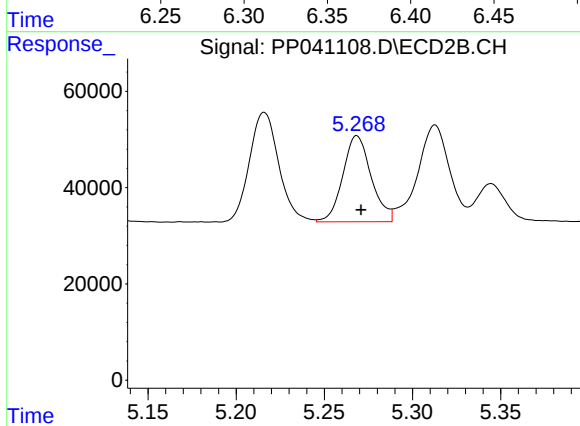
#21 AR-1248-1

R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 325539
Conc: 673.89 ng/ml



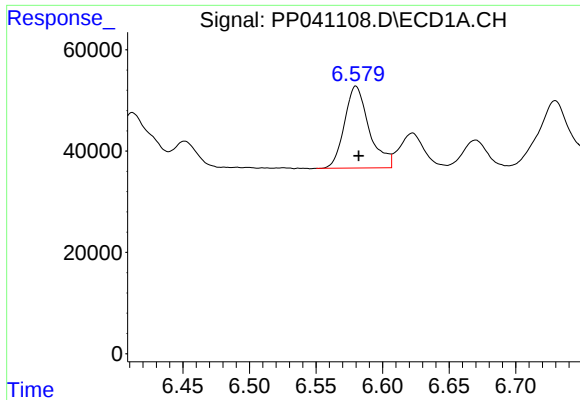
#22 AR-1248-2

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 150202
Conc: 270.88 ng/ml



#22 AR-1248-2

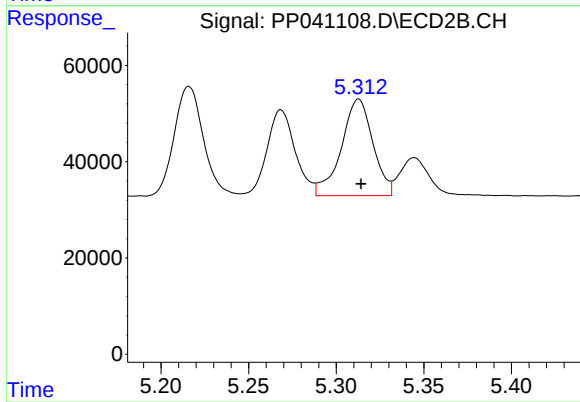
R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 200111
Conc: 294.96 ng/ml



#23 AR-1248-3

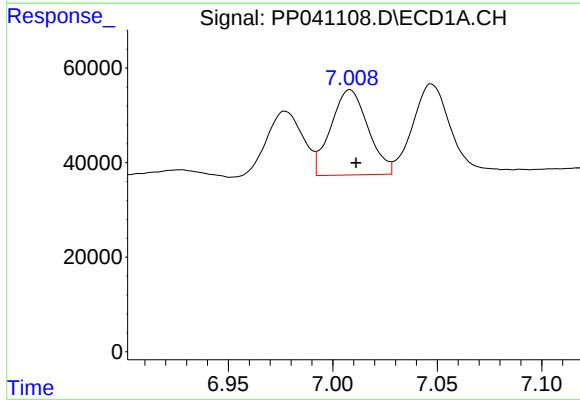
R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 208188
Conc: 309.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



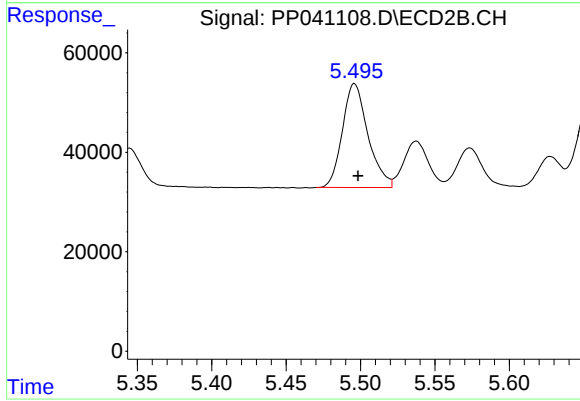
#23 AR-1248-3

R.T.: 5.313 min
Delta R.T.: -0.001 min
Response: 252901
Conc: 362.44 ng/ml



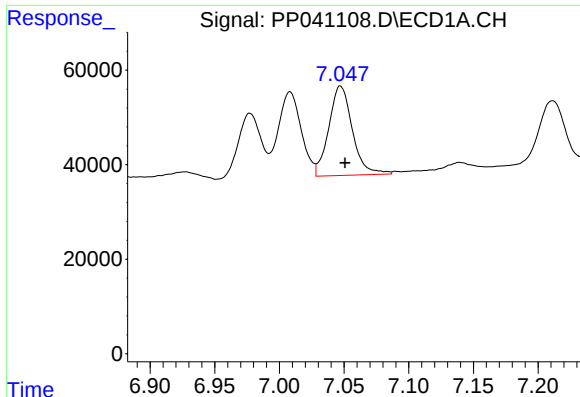
#24 AR-1248-4

R.T.: 7.008 min
Delta R.T.: -0.003 min
Response: 223988
Conc: 300.22 ng/ml



#24 AR-1248-4

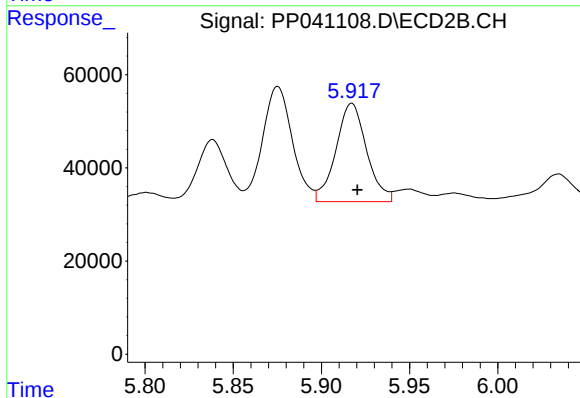
R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 249985
Conc: 312.23 ng/ml



#25 AR-1248-5

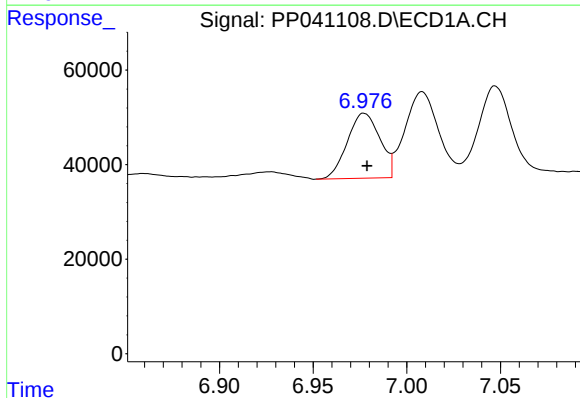
R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 240371
Conc: 317.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



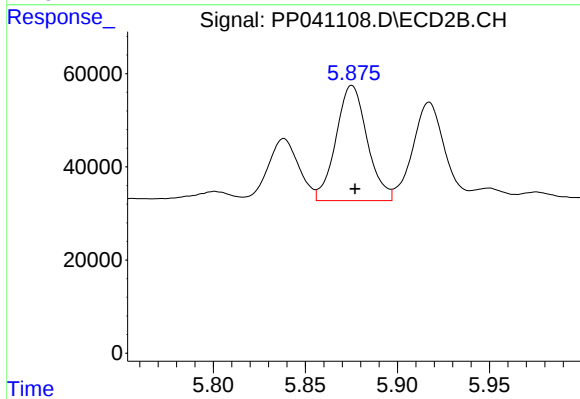
#25 AR-1248-5

R.T.: 5.917 min
Delta R.T.: -0.003 min
Response: 255915
Conc: 353.49 ng/ml



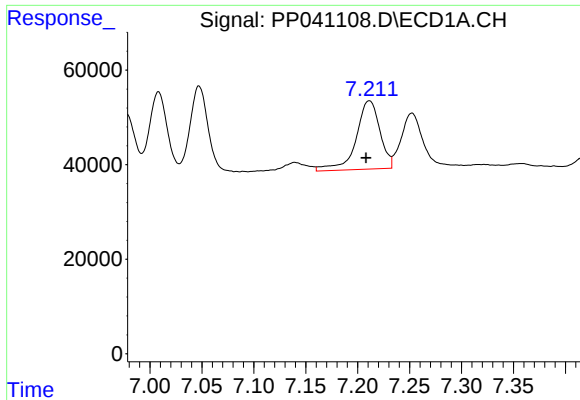
#26 AR-1254-1

R.T.: 6.977 min
Delta R.T.: -0.001 min
Response: 166437
Conc: 215.52 ng/ml



#26 AR-1254-1

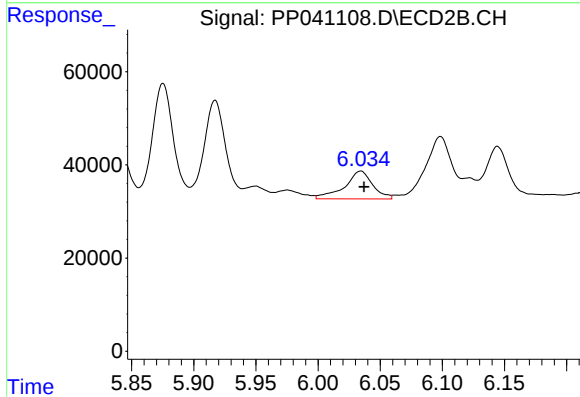
R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 291840
Conc: 256.29 ng/ml



#27 AR-1254-2

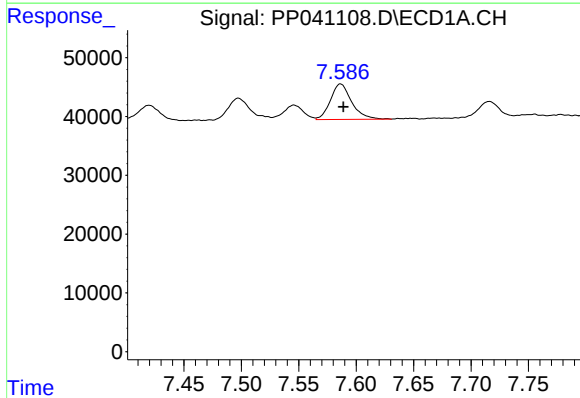
R.T.: 7.211 min
Delta R.T.: 0.003 min
Response: 230748
Conc: 186.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



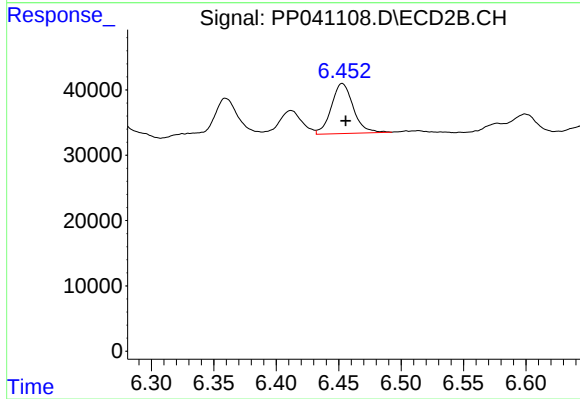
#27 AR-1254-2

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 94197
Conc: 96.07 ng/ml



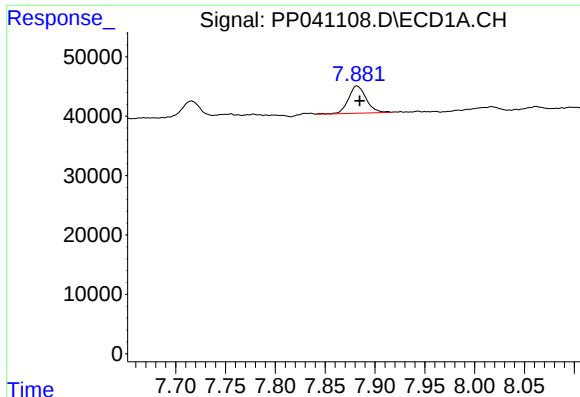
#28 AR-1254-3

R.T.: 7.586 min
Delta R.T.: -0.002 min
Response: 77606
Conc: 57.96 ng/ml



#28 AR-1254-3

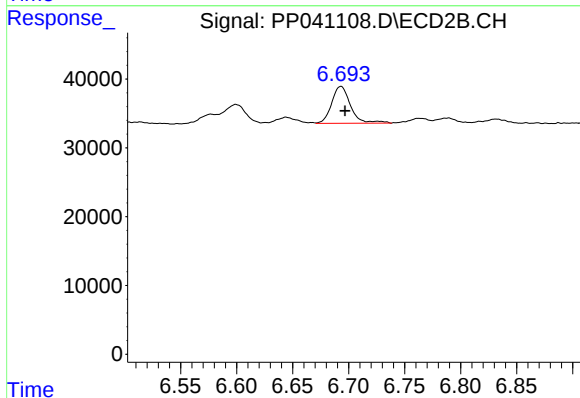
R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 93762
Conc: 64.82 ng/ml



#29 AR-1254-4

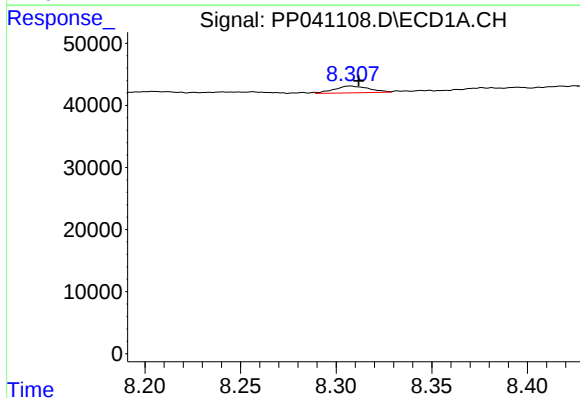
R.T.: 7.882 min
Delta R.T.: -0.003 min
Response: 56928
Conc: 59.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



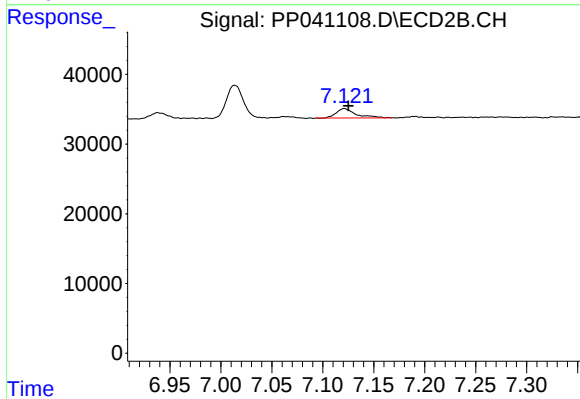
#29 AR-1254-4

R.T.: 6.693 min
Delta R.T.: -0.004 min
Response: 62845
Conc: 75.76 ng/ml



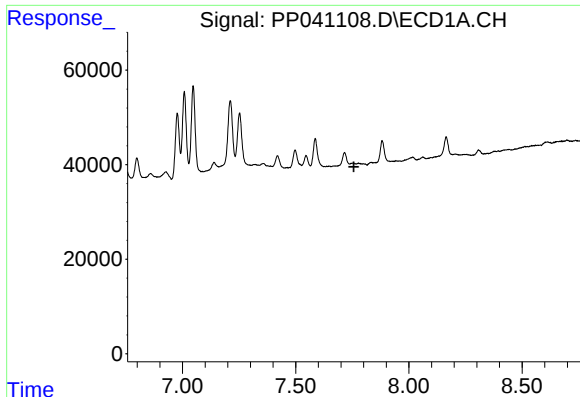
#30 AR-1254-5

R.T.: 8.308 min
Delta R.T.: -0.004 min
Response: 13578
Conc: 12.77 ng/ml



#30 AR-1254-5

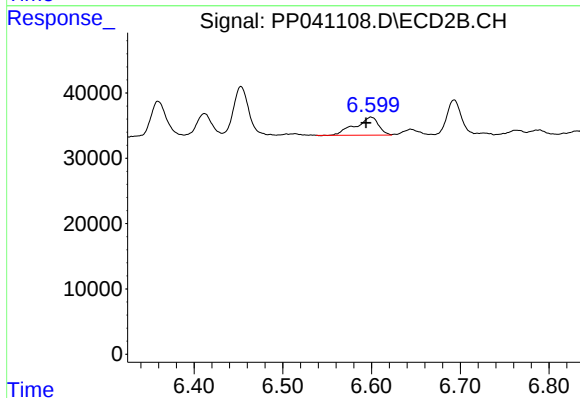
R.T.: 7.121 min
Delta R.T.: -0.004 min
Response: 18243
Conc: 15.65 ng/ml



#31 AR-1260-1

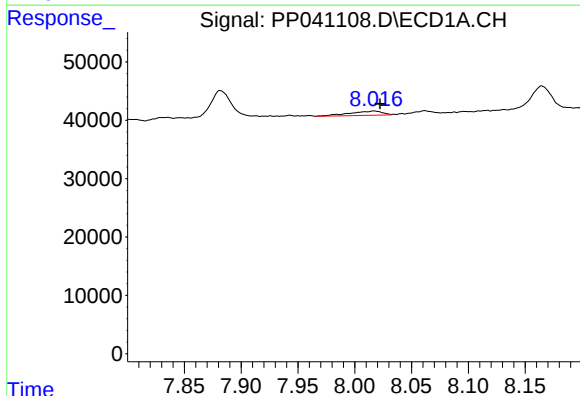
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



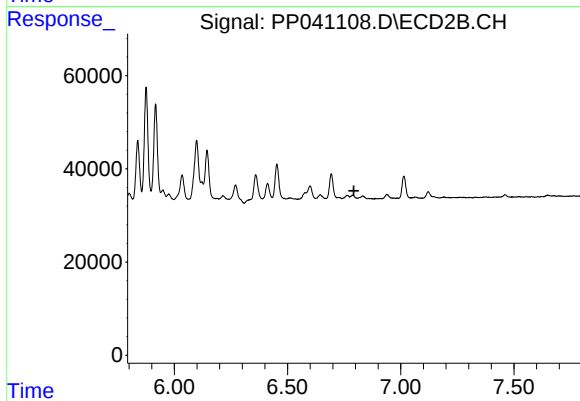
#31 AR-1260-1

R.T.: 6.599 min
Delta R.T.: 0.006 min
Response: 50668
Conc: 52.93 ng/ml



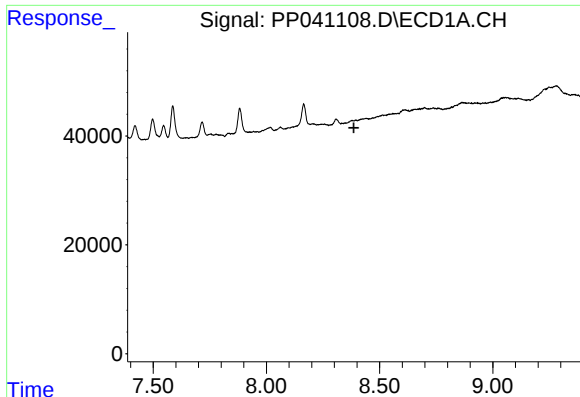
#32 AR-1260-2

R.T.: 8.017 min
Delta R.T.: -0.005 min
Response: 14526
Conc: 12.29 ng/ml



#32 AR-1260-2

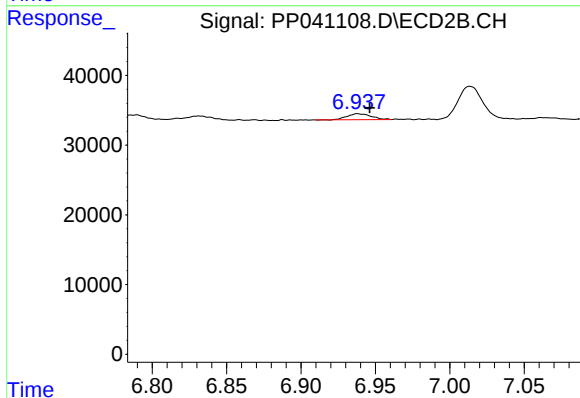
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#33 AR-1260-3

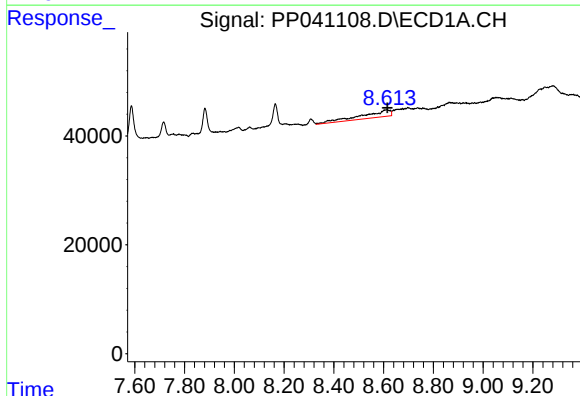
R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



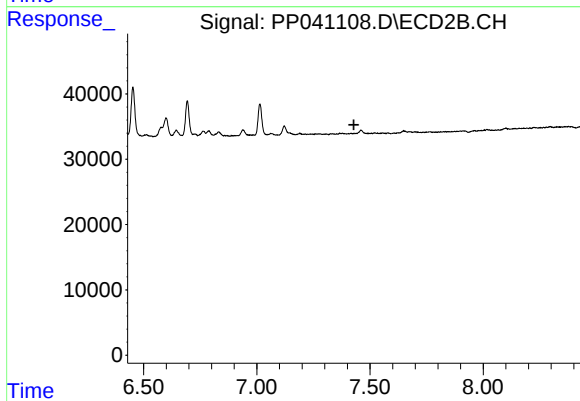
#33 AR-1260-3

R.T.: 6.938 min
Delta R.T.: -0.008 min
Response: 9713
Conc: 9.68 ng/ml



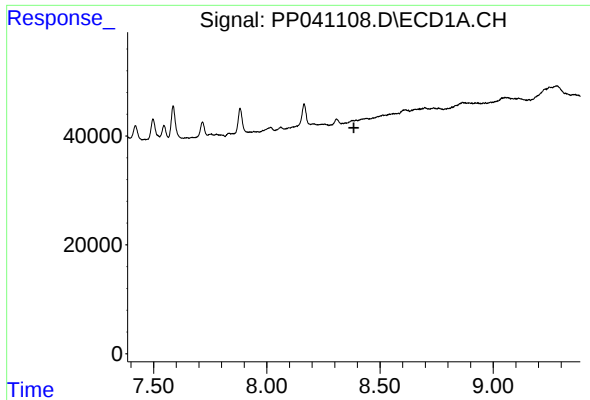
#34 AR-1260-4

R.T.: 8.612 min
Delta R.T.: -0.004 min
Response: 100553
Conc: 93.06 ng/ml



#34 AR-1260-4

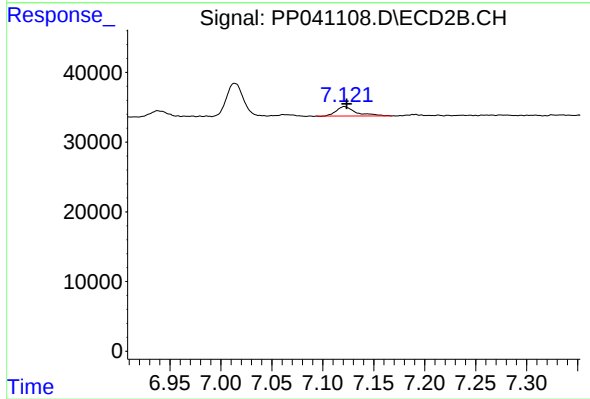
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#36 AR-1262-1

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

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#36 AR-1262-1

R.T.: 7.121 min
Delta R.T.: -0.002 min
Response: 18243
Conc: 30.80 ng/ml