

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
 Data File : PP035625.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 May 2021 20:32
 Operator : DD\AJ
 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: May 07 01:58:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 06 11:27:40 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...	4.783	4.203	2090147	1546263	47.773	50.974
2)	SA Decachlor...	10.635	9.454	1965482	967405	49.831	50.141
Target Compounds							
3)	L1 AR-1016-1	6.088	5.445	440757	285107	299.243	311.107
4)	L1 AR-1016-2	6.113	5.465	538208	316850	244.028	208.506
5)	L1 AR-1016-3	6.177	5.658	276365	201920	198.066	268.286 #
6)	L1 AR-1016-4	6.282	5.704	303700	396763	267.685	653.566 #
7)	L1 AR-1016-5	6.594	5.933	703058	489862	611.388	640.954
9)	L2 AR-1221-2	5.132	4.556	29489	26601	74.877	94.938 #
10)	L2 AR-1221-3	5.215	4.644	35281	28235	29.498	32.276
11)	L3 AR-1232-1	5.215	4.644	35281	28235	38.393	41.949
12)	L3 AR-1232-2	5.796	5.465	202080	316850	405.648	480.878
13)	L3 AR-1232-3	6.113	5.658	538208	201920	603.600	666.590
14)	L3 AR-1232-4	6.282	5.748	303700	423591	671.984	1561.278 #
15)	L3 AR-1232-5	6.380	5.933	587946	489862	1816.856	1695.752
16)	L4 AR-1242-1	6.088	5.445	440757	285107	385.803	401.738
17)	L4 AR-1242-2	6.113	5.465	538208	316850	313.473	254.760
18)	L4 AR-1242-3	6.177	5.658	276365	201920	254.664	345.081 #
19)	L4 AR-1242-4	6.282	5.748	303700	423591	346.561	722.036 #
20)	L4 AR-1242-5	7.059	6.307	769800	649372	871.844	960.566
21)	L5 AR-1248-1	6.088	5.445	440757	285107	529.343	537.359
22)	L5 AR-1248-2	6.380	5.704	587946	396763	472.769	490.103
23)	L5 AR-1248-3	6.594	5.748	703058	423591	463.190	492.766
24)	L5 AR-1248-4	7.020	5.933	776750	489862	519.772	498.490
25)	L5 AR-1248-5	7.059	6.351	769800	475955	521.207	524.162
26)	L6 AR-1254-1	6.990	6.307	609648	649372	363.408	457.211 #
27)	L6 AR-1254-2	7.221	6.462	779064	199480	309.260	158.382 #
28)	L6 AR-1254-3	7.596	6.880	438262	297174	169.268	156.584
29)	L6 AR-1254-4	7.891	7.117	294779	211975	172.550	192.684
30)	L6 AR-1254-5	8.315	7.539	55245	59724	26.709	35.624 #
31)	L7 AR-1260-1	7.761	7.028	42221	150771	19.486	111.303 #
32)	L7 AR-1260-2	8.022	7.206	68175	33321	27.718	21.124
33)	L7 AR-1260-3	0.000	7.360	0	33725	N.D.	22.597 #
34)	L7 AR-1260-4	8.612	0.000	30188	0	15.250	N.D. #
35)	L7 AR-1260-5	8.933	8.081	31468	16253	8.518	6.834
36)	L8 AR-1262-1	0.000	7.539	0	59724	N.D.	69.113 #
37)	L8 AR-1262-2	8.933	8.081	31468	16253	7.540	5.916

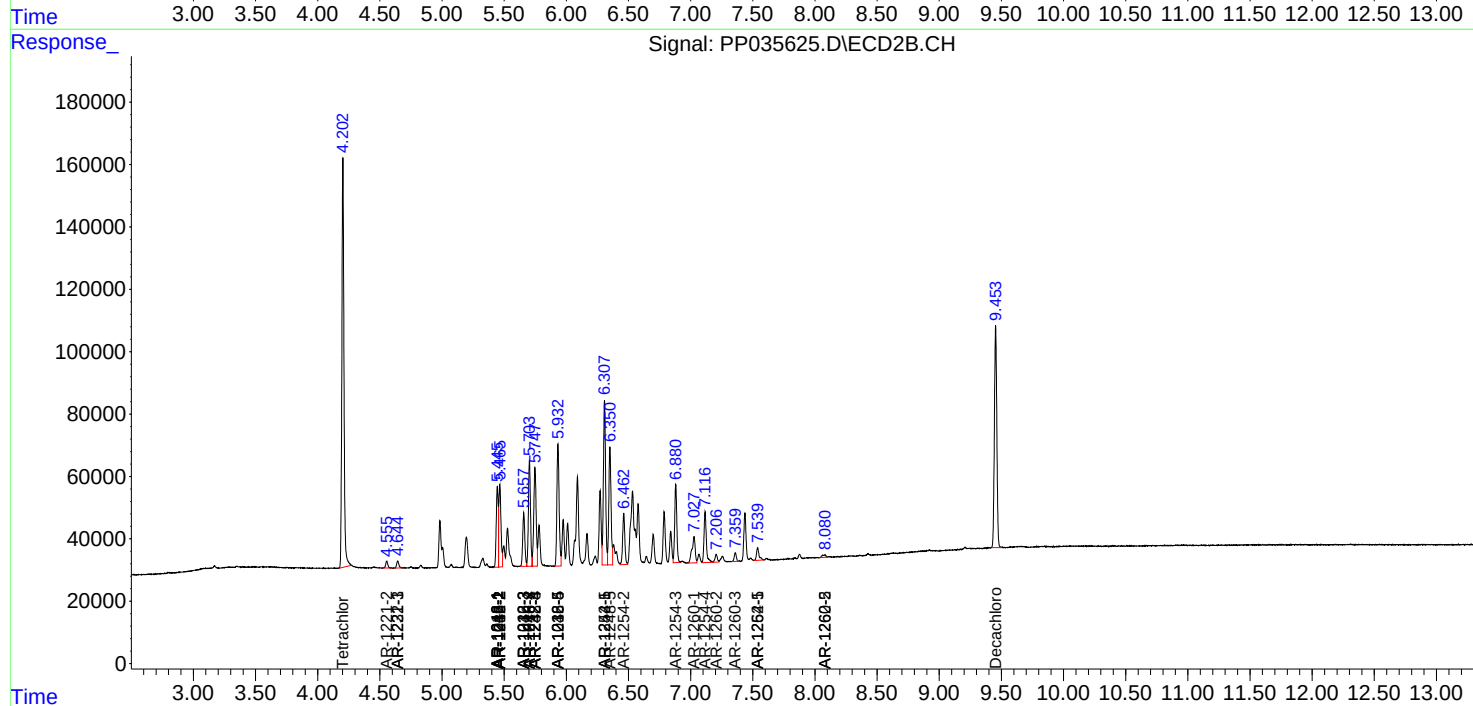
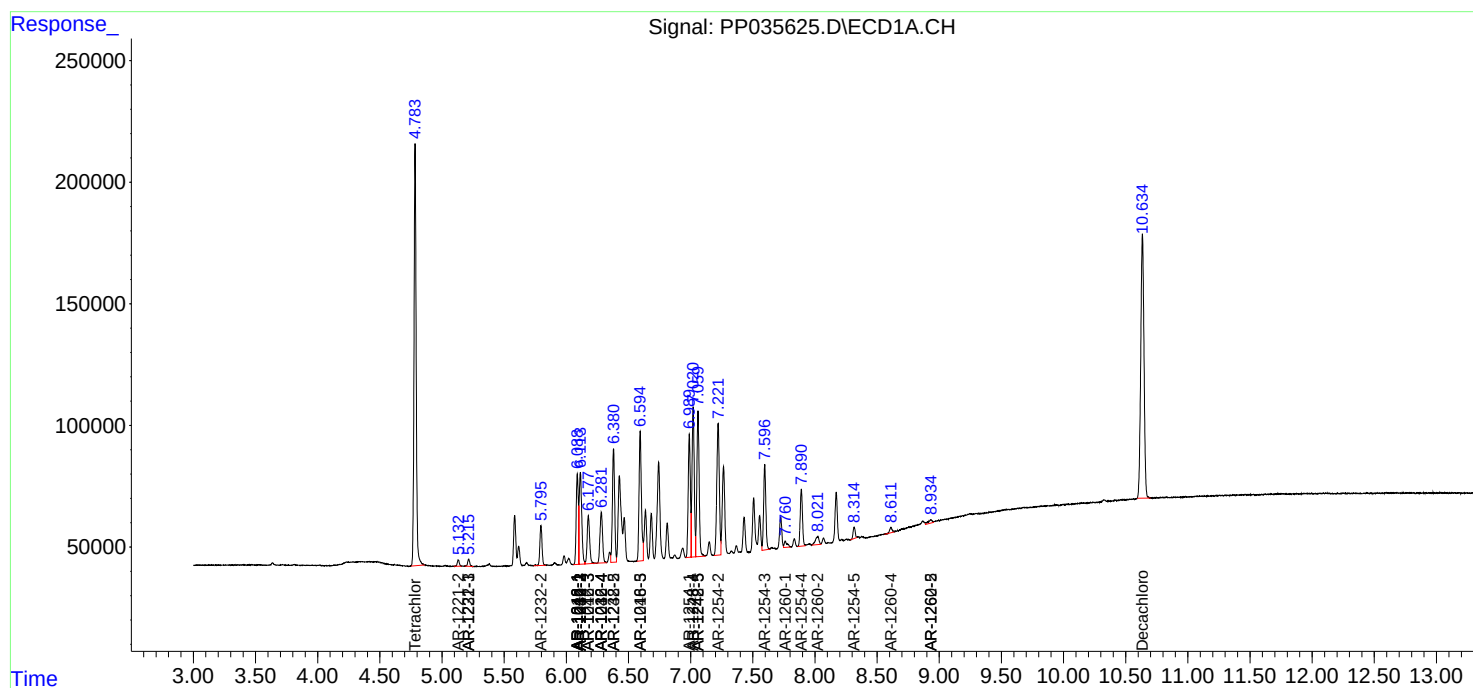
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

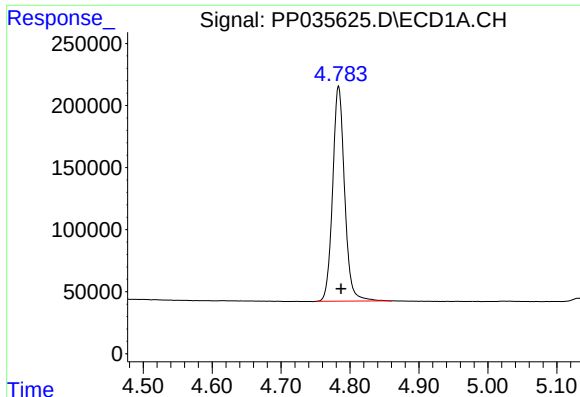
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
Data File : PP035625.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 May 2021 20:32
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 01:58:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 06 11:27:40 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

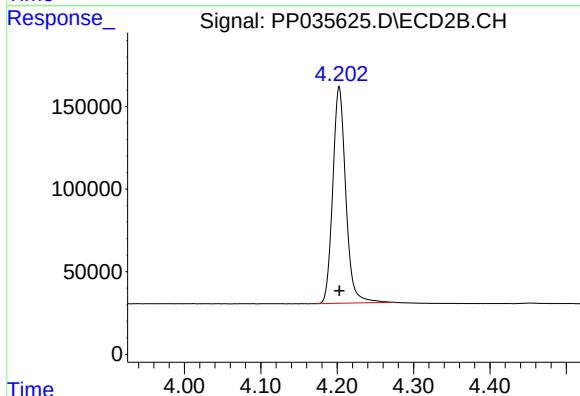




#1 Tetrachloro-m-xylene

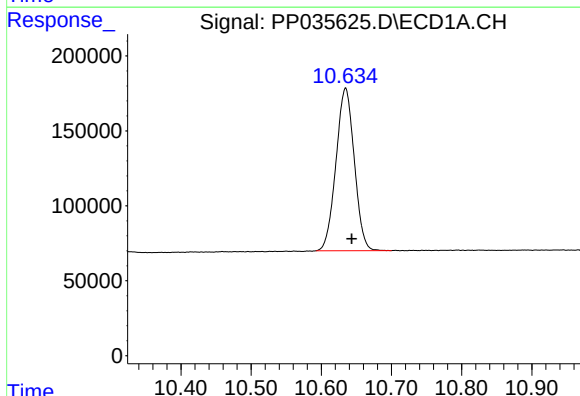
R.T.: 4.783 min
Delta R.T.: -0.004 min
Response: 2090147
Conc: 47.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



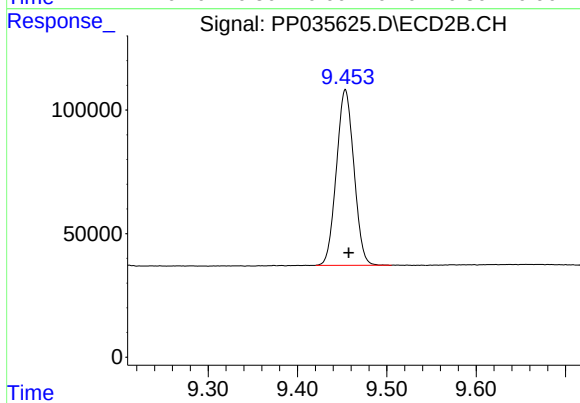
#1 Tetrachloro-m-xylene

R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 1546263
Conc: 50.97 ng/ml



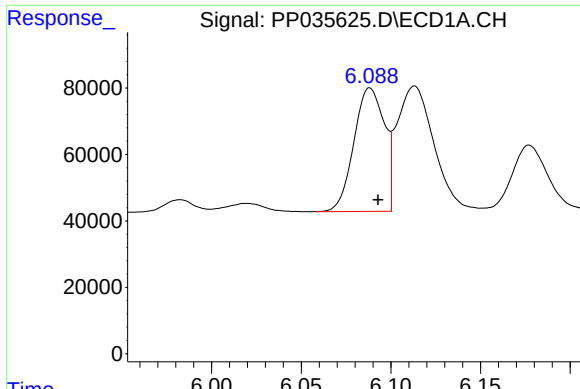
#2 Decachlorobiphenyl

R.T.: 10.635 min
Delta R.T.: -0.009 min
Response: 1965482
Conc: 49.83 ng/ml



#2 Decachlorobiphenyl

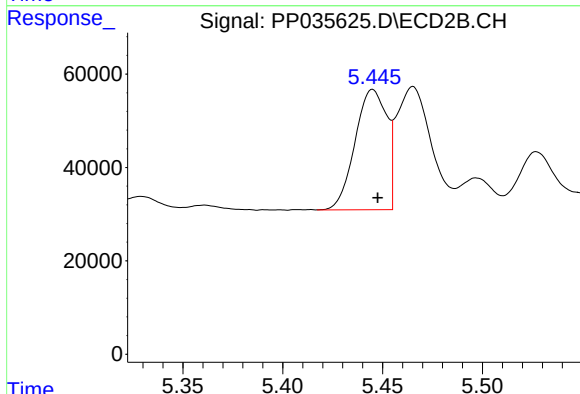
R.T.: 9.454 min
Delta R.T.: -0.004 min
Response: 967405
Conc: 50.14 ng/ml



#3 AR-1016-1

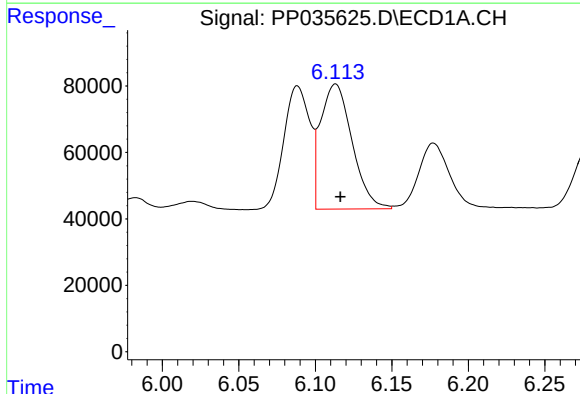
R.T.: 6.088 min
Delta R.T.: -0.005 min
Response: 440757
Conc: 299.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



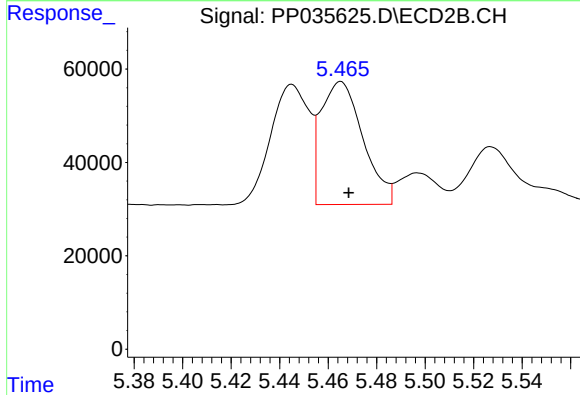
#3 AR-1016-1

R.T.: 5.445 min
Delta R.T.: -0.003 min
Response: 285107
Conc: 311.11 ng/ml



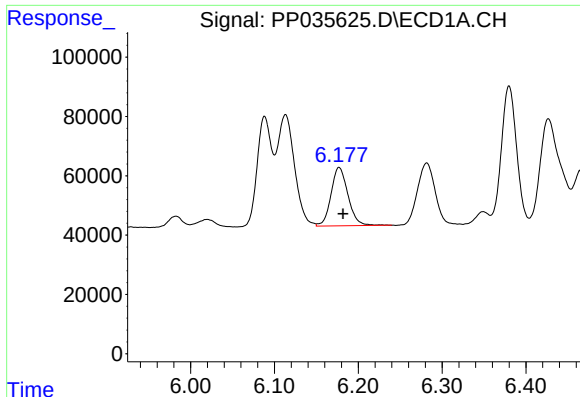
#4 AR-1016-2

R.T.: 6.113 min
Delta R.T.: -0.003 min
Response: 538208
Conc: 244.03 ng/ml



#4 AR-1016-2

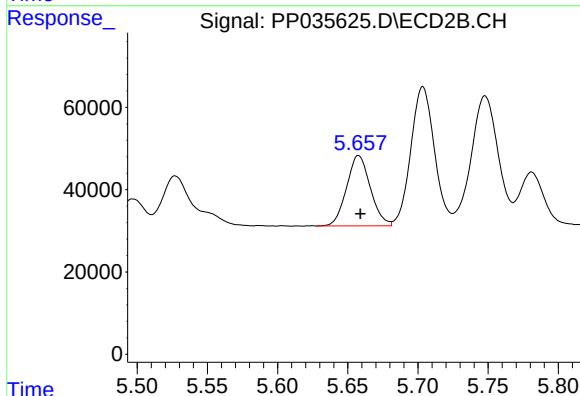
R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 316850
Conc: 208.51 ng/ml



#5 AR-1016-3

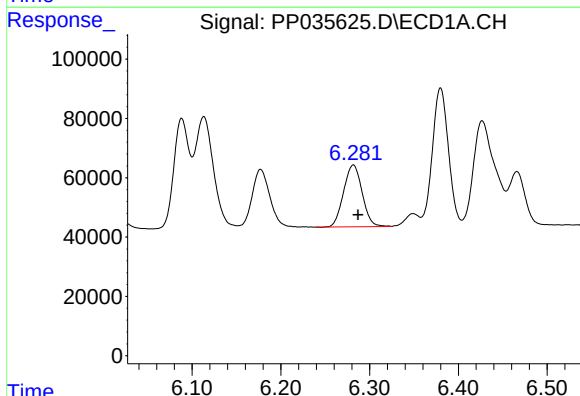
R.T.: 6.177 min
Delta R.T.: -0.005 min
Response: 276365
Conc: 198.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



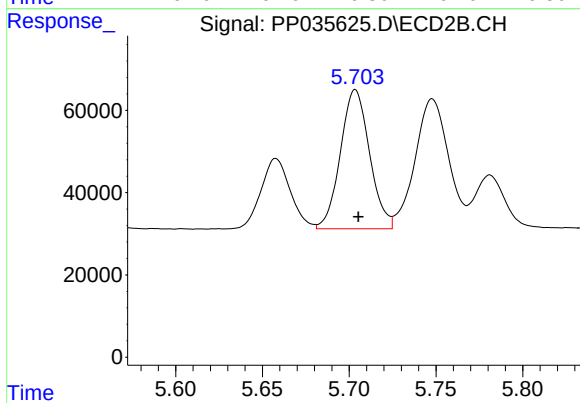
#5 AR-1016-3

R.T.: 5.658 min
Delta R.T.: -0.001 min
Response: 201920
Conc: 268.29 ng/ml



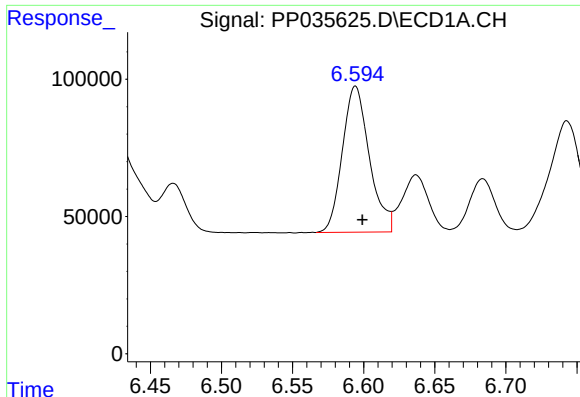
#6 AR-1016-4

R.T.: 6.282 min
Delta R.T.: -0.005 min
Response: 303700
Conc: 267.69 ng/ml



#6 AR-1016-4

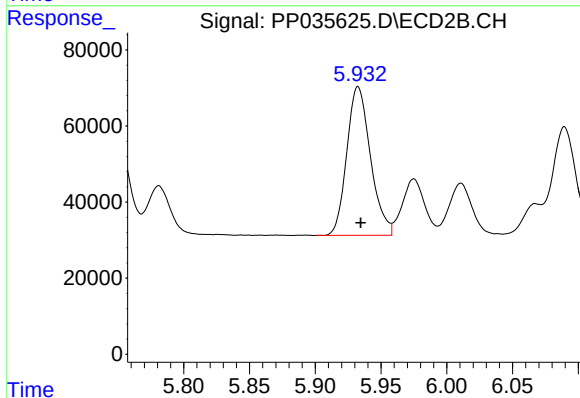
R.T.: 5.704 min
Delta R.T.: -0.002 min
Response: 396763
Conc: 653.57 ng/ml



#7 AR-1016-5

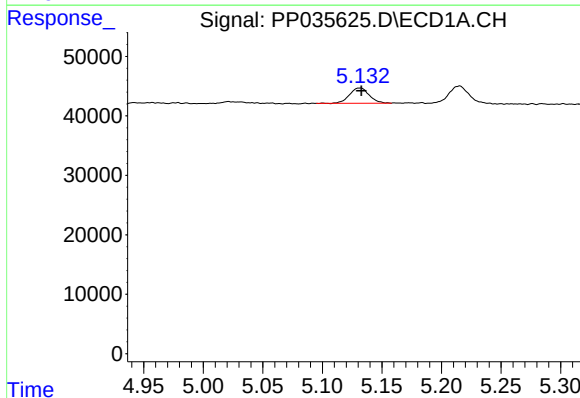
R.T.: 6.594 min
Delta R.T.: -0.005 min
Response: 703058
Conc: 611.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



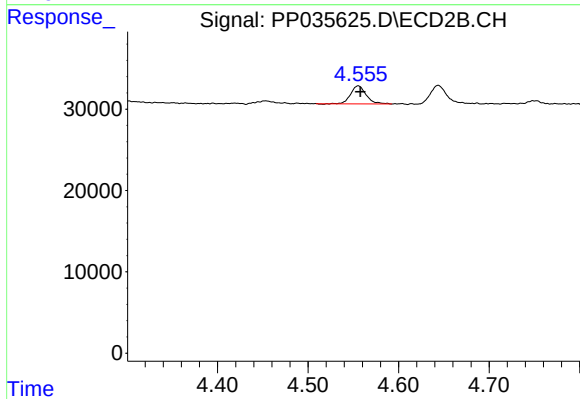
#7 AR-1016-5

R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 489862
Conc: 640.95 ng/ml



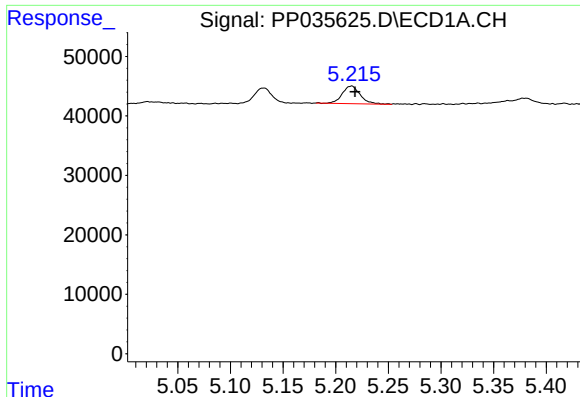
#9 AR-1221-2

R.T.: 5.132 min
Delta R.T.: -0.001 min
Response: 29489
Conc: 74.88 ng/ml



#9 AR-1221-2

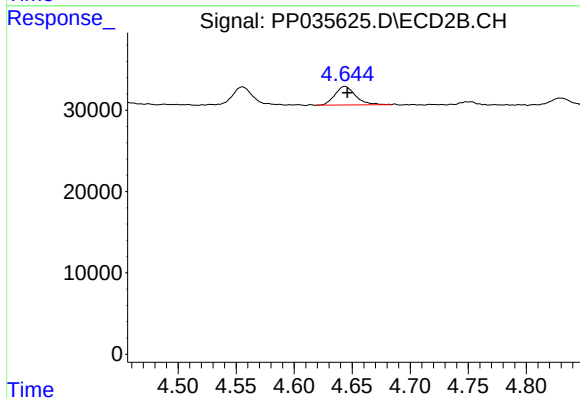
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 26601
Conc: 94.94 ng/ml



#10 AR-1221-3

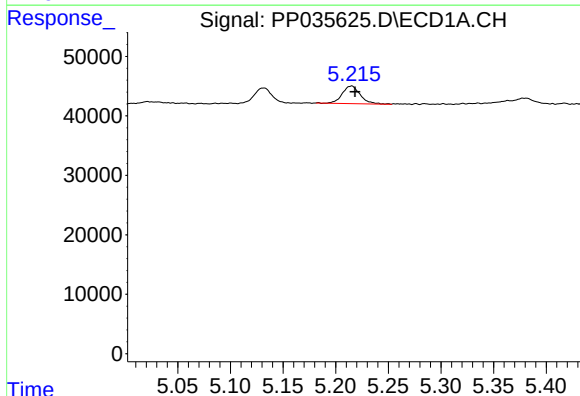
R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 35281
Conc: 29.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



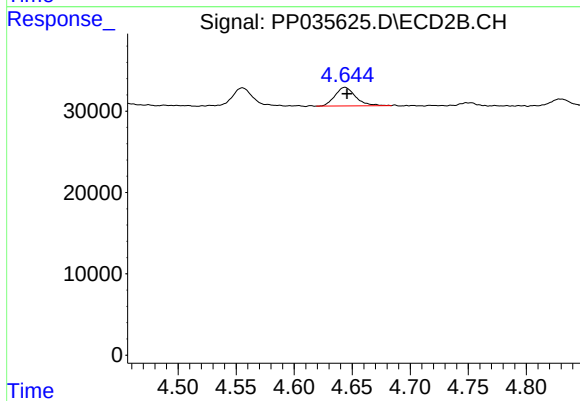
#10 AR-1221-3

R.T.: 4.644 min
Delta R.T.: -0.002 min
Response: 28235
Conc: 32.28 ng/ml



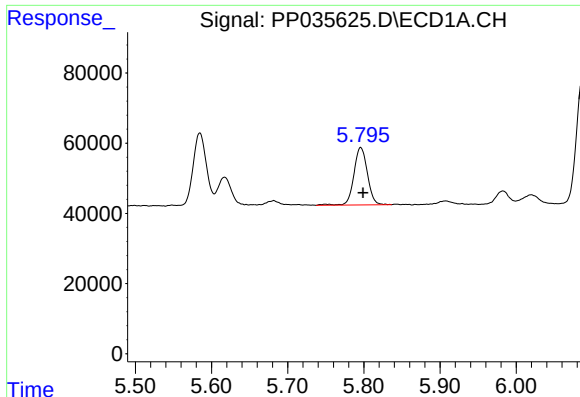
#11 AR-1232-1

R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 35281
Conc: 38.39 ng/ml



#11 AR-1232-1

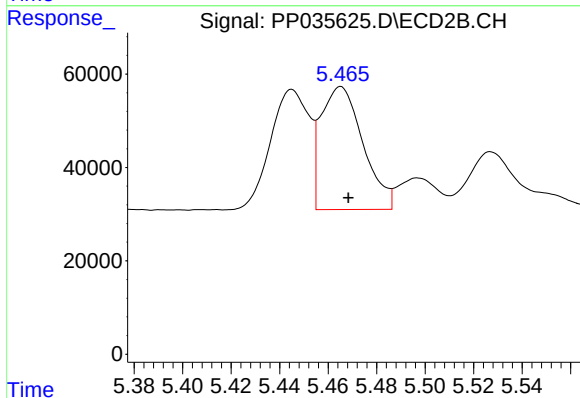
R.T.: 4.644 min
Delta R.T.: -0.002 min
Response: 28235
Conc: 41.95 ng/ml



#12 AR-1232-2

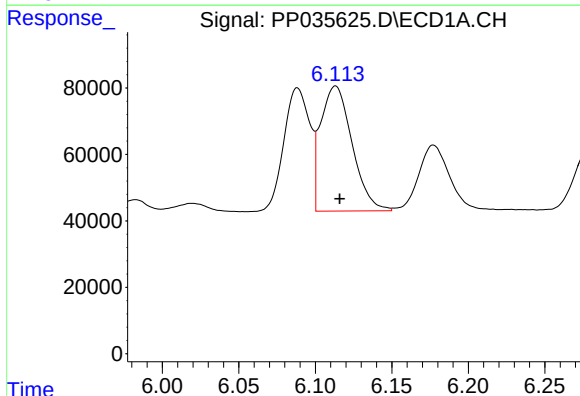
R.T.: 5.796 min
Delta R.T.: -0.003 min
Response: 202080
Conc: 405.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



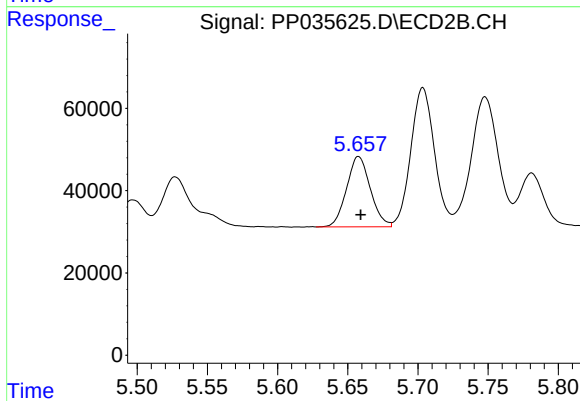
#12 AR-1232-2

R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 316850
Conc: 480.88 ng/ml



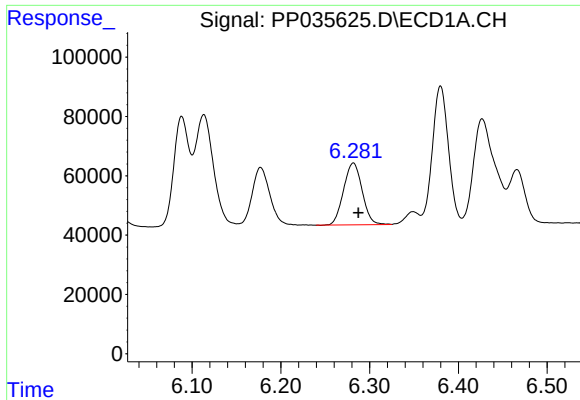
#13 AR-1232-3

R.T.: 6.113 min
Delta R.T.: -0.003 min
Response: 538208
Conc: 603.60 ng/ml



#13 AR-1232-3

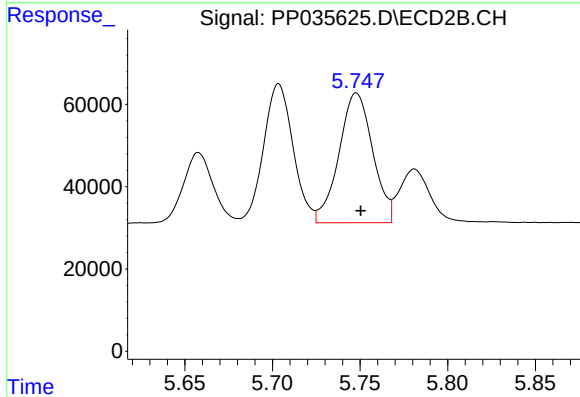
R.T.: 5.658 min
Delta R.T.: -0.002 min
Response: 201920
Conc: 666.59 ng/ml



#14 AR-1232-4

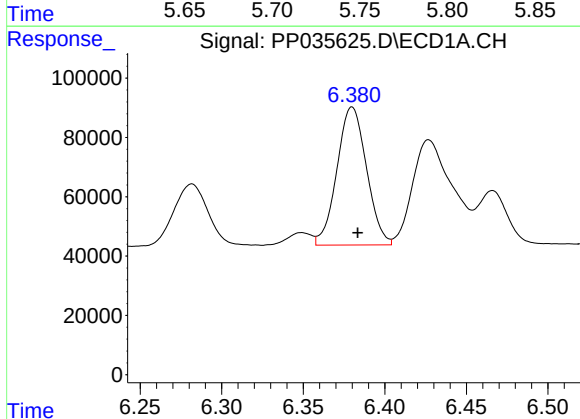
R.T.: 6.282 min
Delta R.T.: -0.006 min
Response: 303700
Conc: 671.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



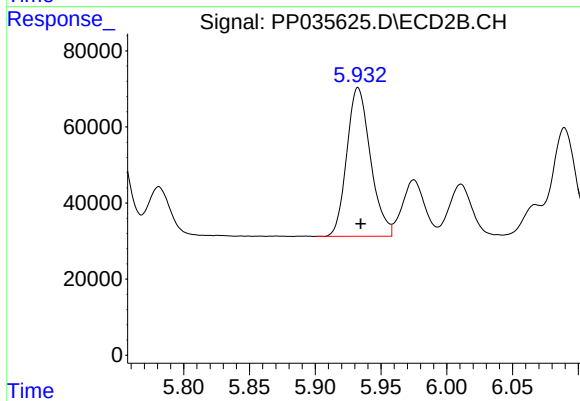
#14 AR-1232-4

R.T.: 5.748 min
Delta R.T.: -0.003 min
Response: 423591
Conc: 1561.28 ng/ml



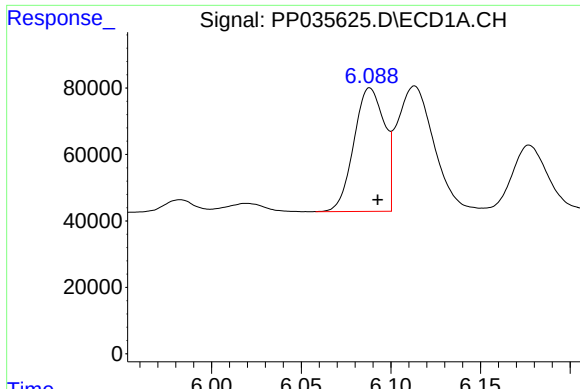
#15 AR-1232-5

R.T.: 6.380 min
Delta R.T.: -0.004 min
Response: 587946
Conc: 1816.86 ng/ml



#15 AR-1232-5

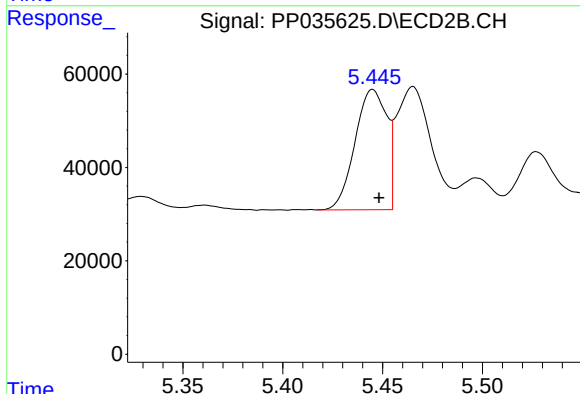
R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 489862
Conc: 1695.75 ng/ml



#16 AR-1242-1

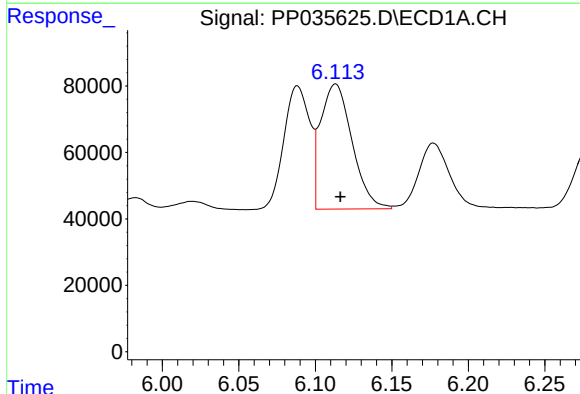
R.T.: 6.088 min
Delta R.T.: -0.004 min
Response: 440757
Conc: 385.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



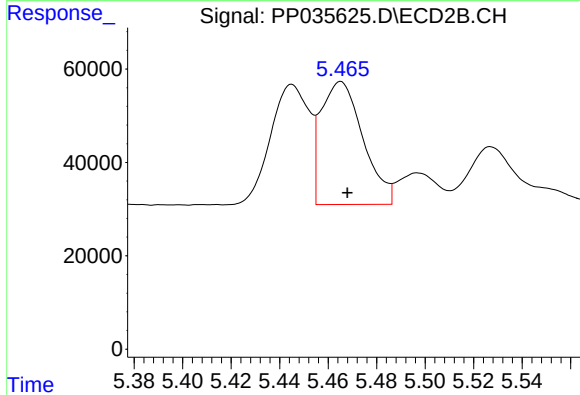
#16 AR-1242-1

R.T.: 5.445 min
Delta R.T.: -0.003 min
Response: 285107
Conc: 401.74 ng/ml



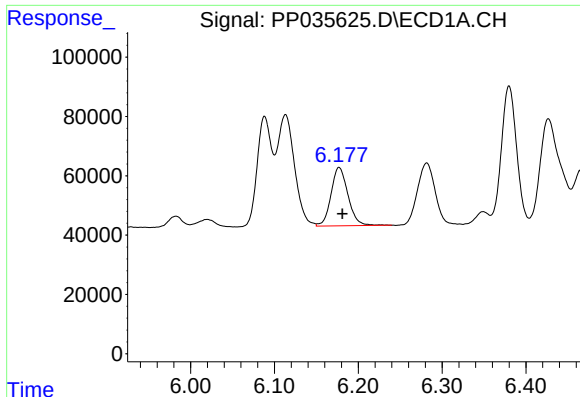
#17 AR-1242-2

R.T.: 6.113 min
Delta R.T.: -0.003 min
Response: 538208
Conc: 313.47 ng/ml



#17 AR-1242-2

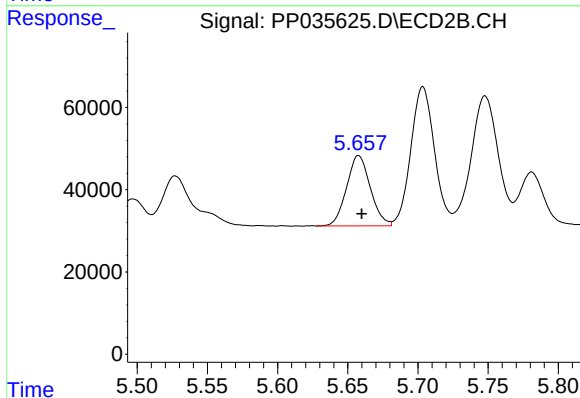
R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 316850
Conc: 254.76 ng/ml



#18 AR-1242-3

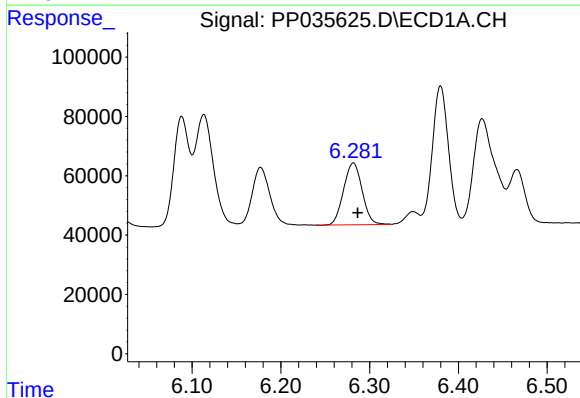
R.T.: 6.177 min
Delta R.T.: -0.004 min
Response: 276365
Conc: 254.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



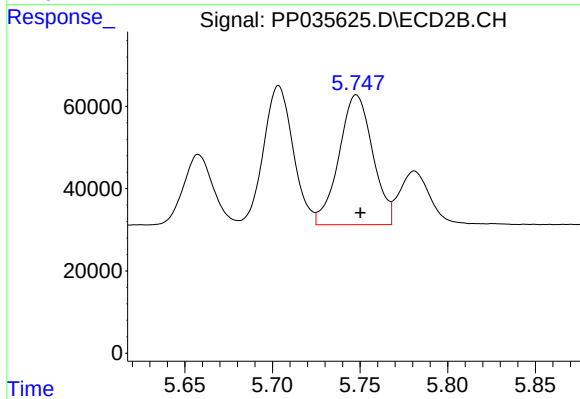
#18 AR-1242-3

R.T.: 5.658 min
Delta R.T.: -0.002 min
Response: 201920
Conc: 345.08 ng/ml



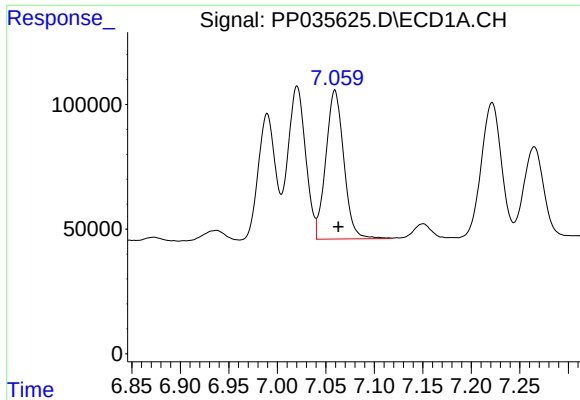
#19 AR-1242-4

R.T.: 6.282 min
Delta R.T.: -0.005 min
Response: 303700
Conc: 346.56 ng/ml



#19 AR-1242-4

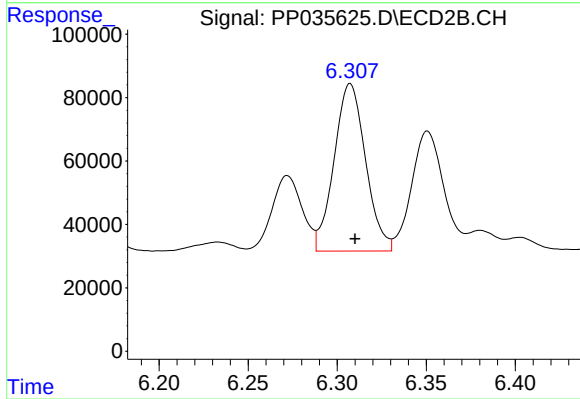
R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 423591
Conc: 722.04 ng/ml



#20 AR-1242-5

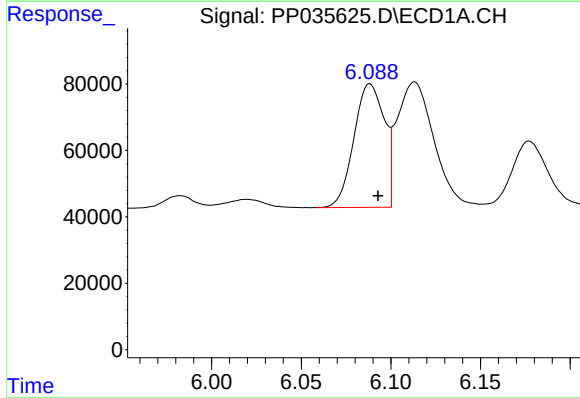
R.T.: 7.059 min
Delta R.T.: -0.004 min
Response: 769800
Conc: 871.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



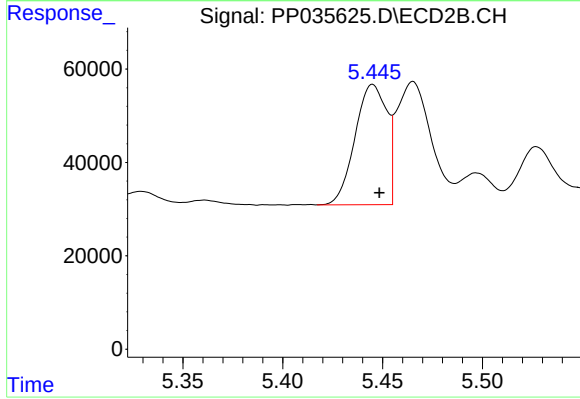
#20 AR-1242-5

R.T.: 6.307 min
Delta R.T.: -0.003 min
Response: 649372
Conc: 960.57 ng/ml



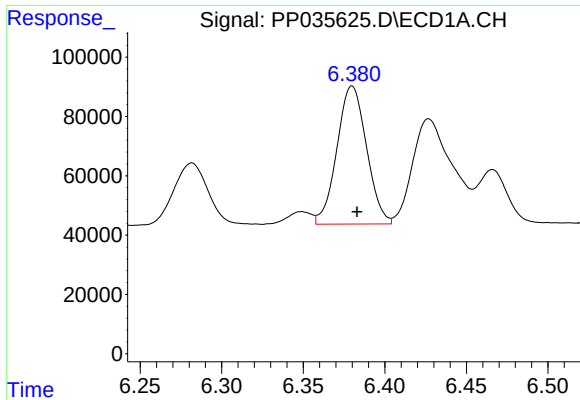
#21 AR-1248-1

R.T.: 6.088 min
Delta R.T.: -0.005 min
Response: 440757
Conc: 529.34 ng/ml



#21 AR-1248-1

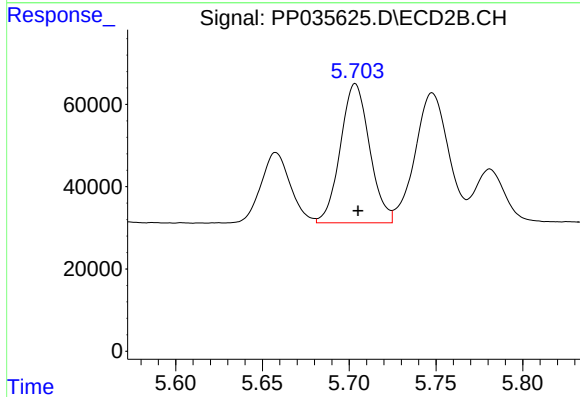
R.T.: 5.445 min
Delta R.T.: -0.003 min
Response: 285107
Conc: 537.36 ng/ml



#22 AR-1248-2

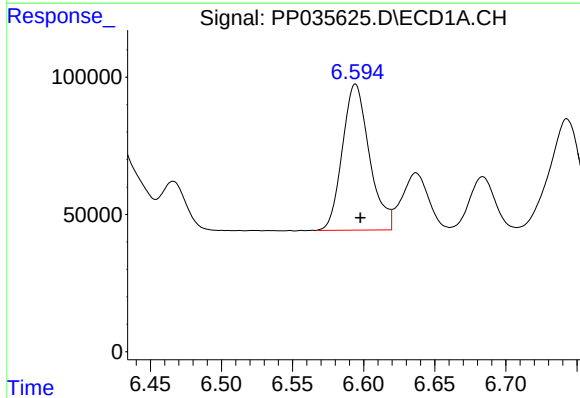
R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 587946
Conc: 472.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



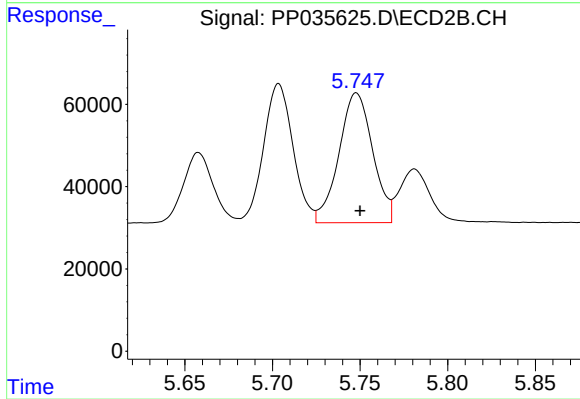
#22 AR-1248-2

R.T.: 5.704 min
Delta R.T.: -0.002 min
Response: 396763
Conc: 490.10 ng/ml



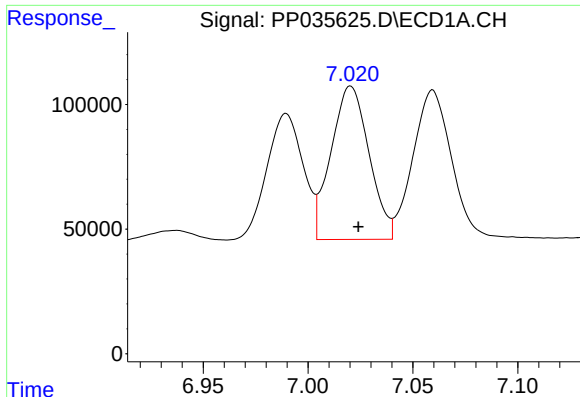
#23 AR-1248-3

R.T.: 6.594 min
Delta R.T.: -0.003 min
Response: 703058
Conc: 463.19 ng/ml



#23 AR-1248-3

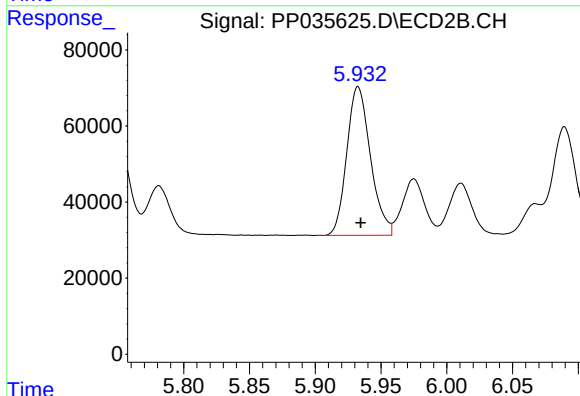
R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 423591
Conc: 492.77 ng/ml



#24 AR-1248-4

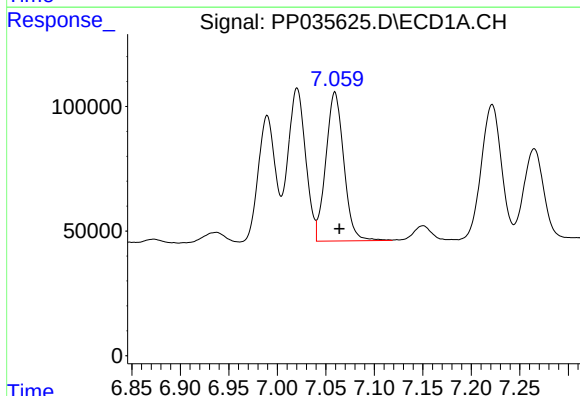
R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 776750
Conc: 519.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



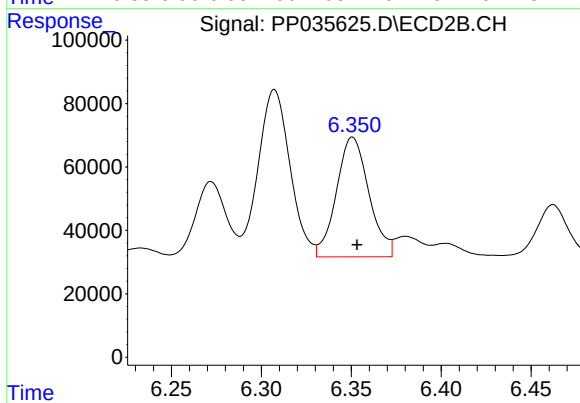
#24 AR-1248-4

R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 489862
Conc: 498.49 ng/ml



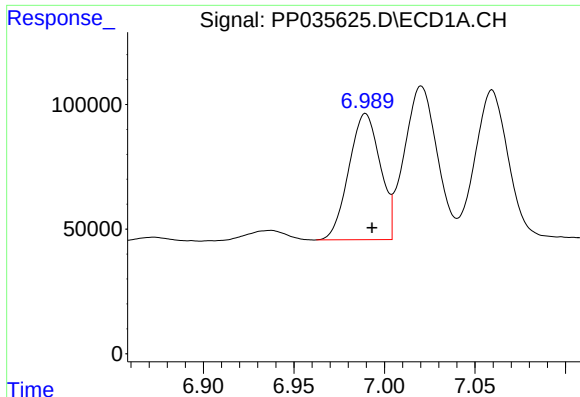
#25 AR-1248-5

R.T.: 7.059 min
Delta R.T.: -0.005 min
Response: 769800
Conc: 521.21 ng/ml



#25 AR-1248-5

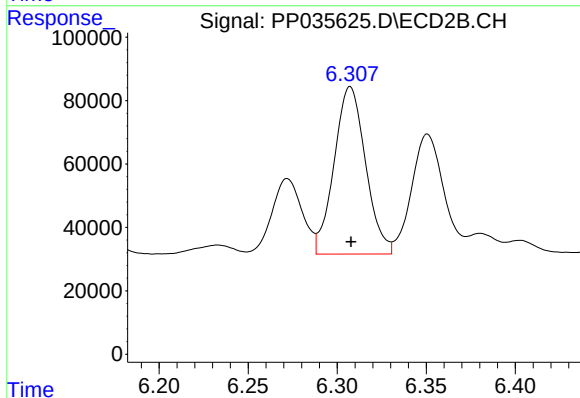
R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 475955
Conc: 524.16 ng/ml



#26 AR-1254-1

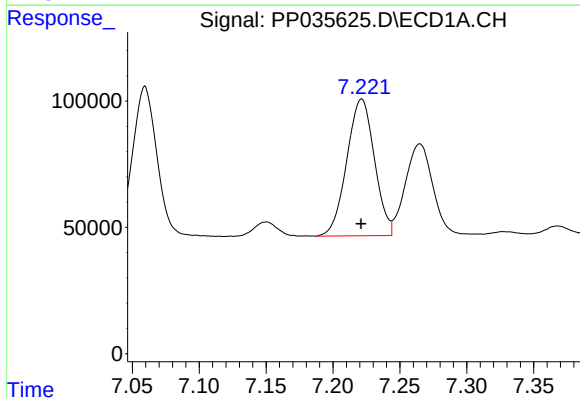
R.T.: 6.990 min
Delta R.T.: -0.004 min
Response: 609648
Conc: 363.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



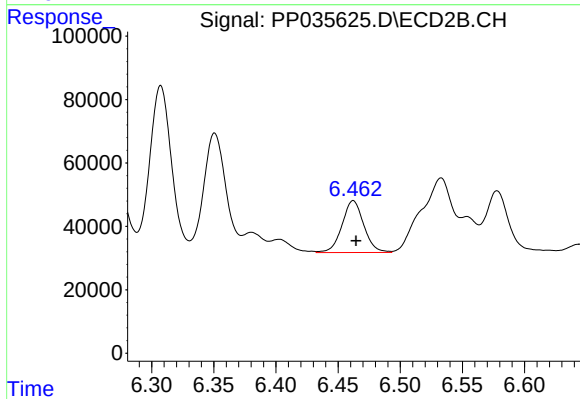
#26 AR-1254-1

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 649372
Conc: 457.21 ng/ml



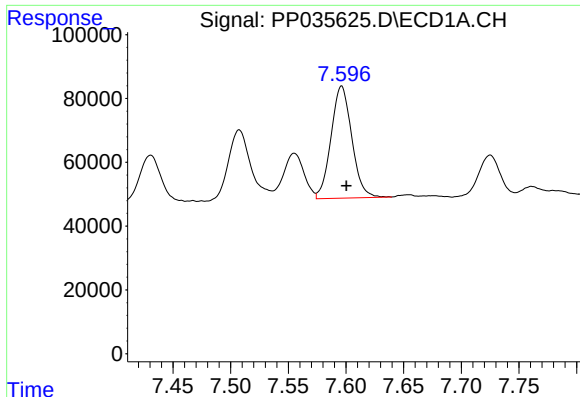
#27 AR-1254-2

R.T.: 7.221 min
Delta R.T.: 0.000 min
Response: 779064
Conc: 309.26 ng/ml



#27 AR-1254-2

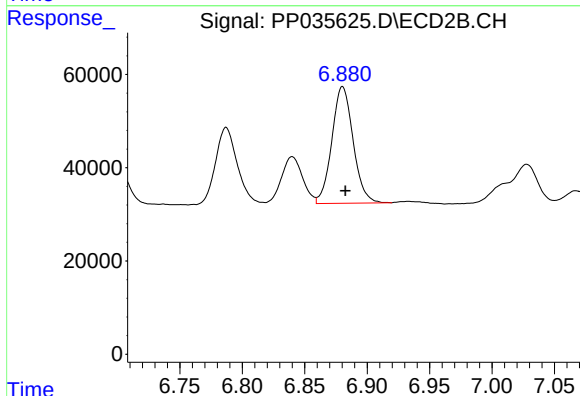
R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 199480
Conc: 158.38 ng/ml



#28 AR-1254-3

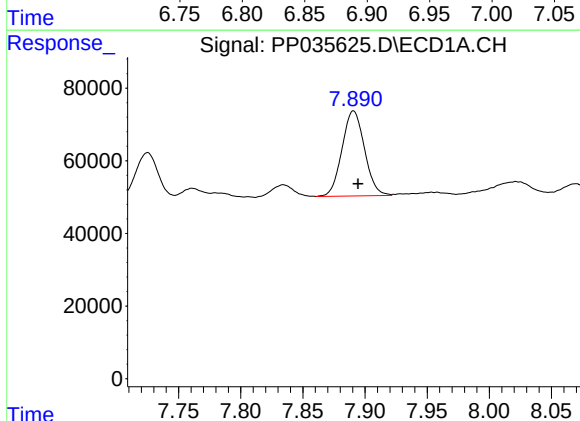
R.T.: 7.596 min
Delta R.T.: -0.004 min
Response: 438262
Conc: 169.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



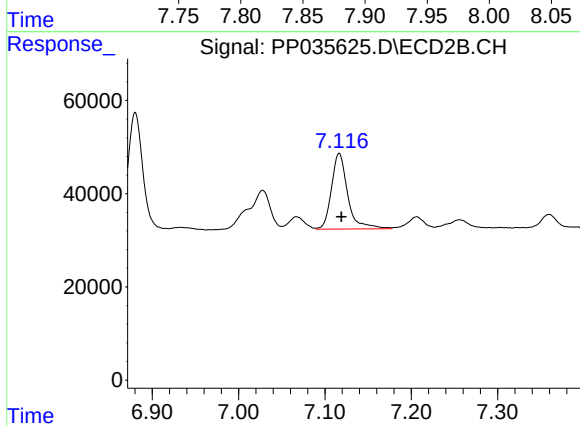
#28 AR-1254-3

R.T.: 6.880 min
Delta R.T.: -0.002 min
Response: 297174
Conc: 156.58 ng/ml



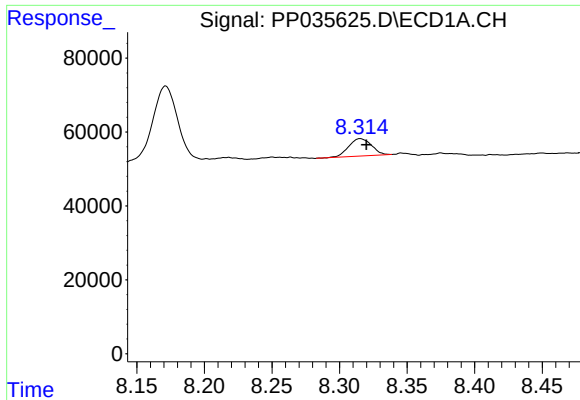
#29 AR-1254-4

R.T.: 7.891 min
Delta R.T.: -0.004 min
Response: 294779
Conc: 172.55 ng/ml



#29 AR-1254-4

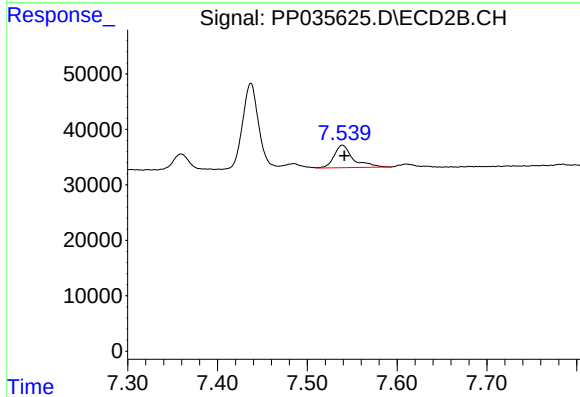
R.T.: 7.117 min
Delta R.T.: -0.003 min
Response: 211975
Conc: 192.68 ng/ml



#30 AR-1254-5

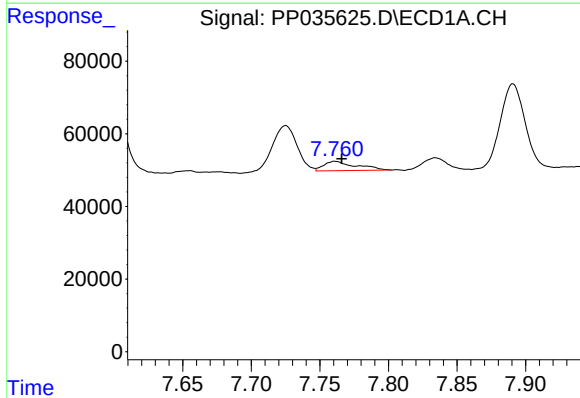
R.T.: 8.315 min
Delta R.T.: -0.005 min
Response: 55245
Conc: 26.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



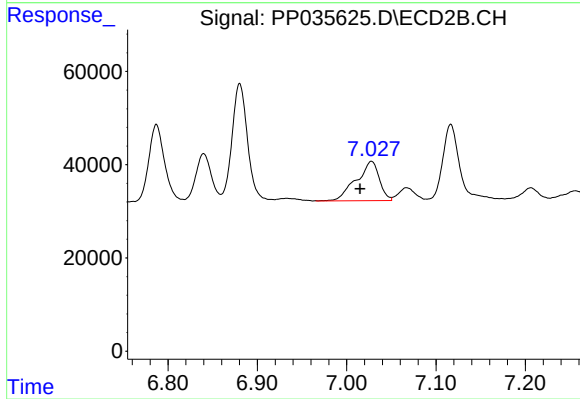
#30 AR-1254-5

R.T.: 7.539 min
Delta R.T.: -0.002 min
Response: 59724
Conc: 35.62 ng/ml



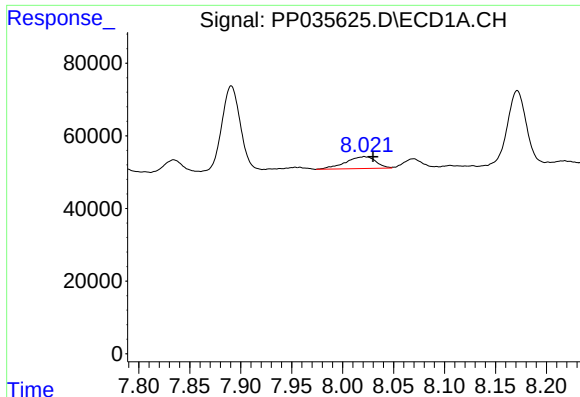
#31 AR-1260-1

R.T.: 7.761 min
Delta R.T.: -0.005 min
Response: 42221
Conc: 19.49 ng/ml



#31 AR-1260-1

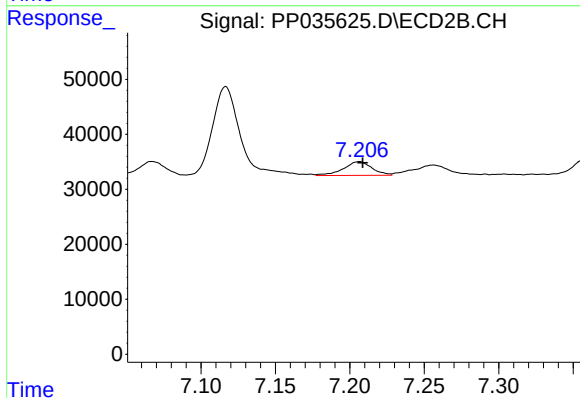
R.T.: 7.028 min
Delta R.T.: 0.013 min
Response: 150771
Conc: 111.30 ng/ml



#32 AR-1260-2

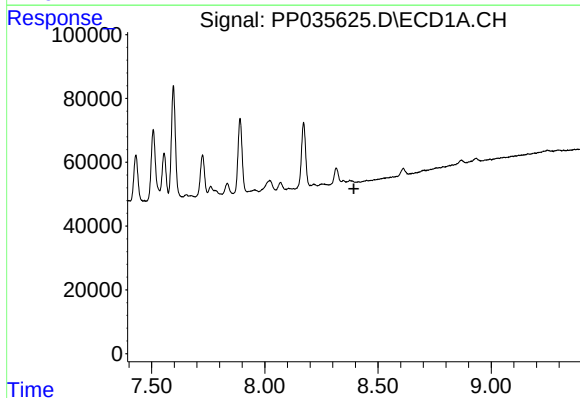
R.T.: 8.022 min
Delta R.T.: -0.008 min
Response: 68175
Conc: 27.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



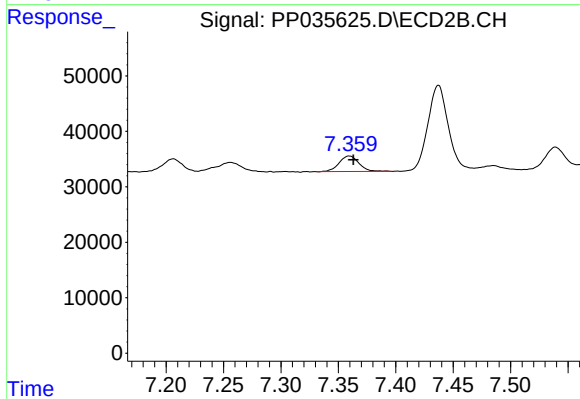
#32 AR-1260-2

R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 33321
Conc: 21.12 ng/ml



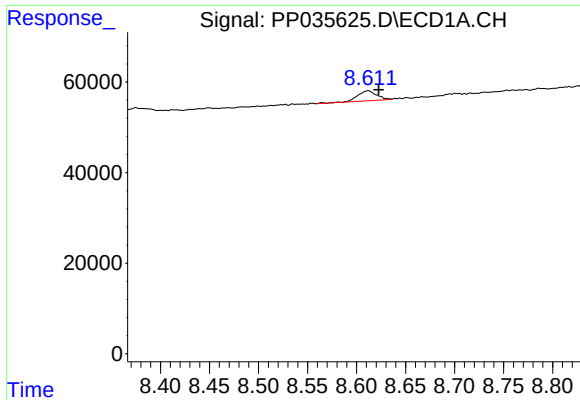
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.393 min
Response: 0
Conc: N.D.



#33 AR-1260-3

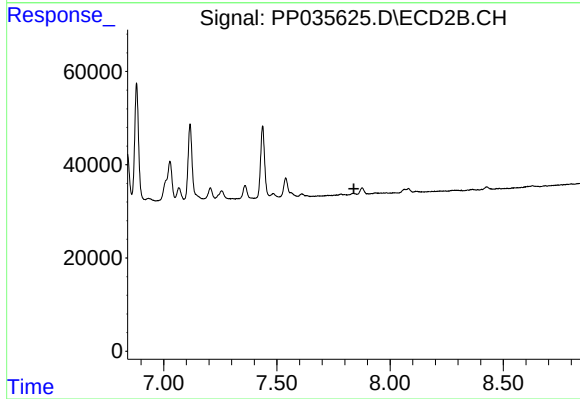
R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 33725
Conc: 22.60 ng/ml



#34 AR-1260-4

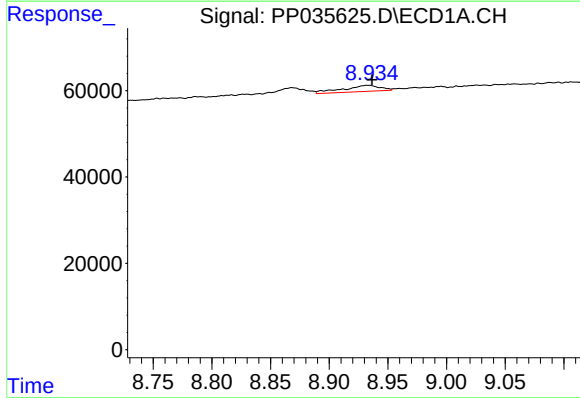
R.T.: 8.612 min
Delta R.T.: -0.011 min
Response: 30188
Conc: 15.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



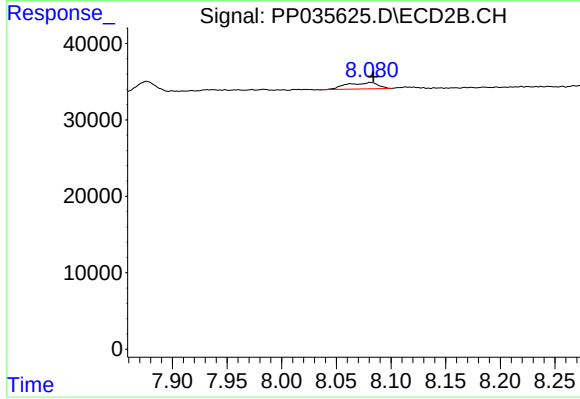
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.840 min
Response: 0
Conc: N.D.



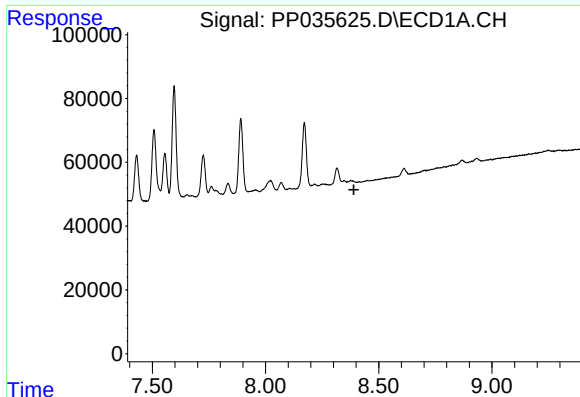
#35 AR-1260-5

R.T.: 8.933 min
Delta R.T.: -0.003 min
Response: 31468
Conc: 8.52 ng/ml



#35 AR-1260-5

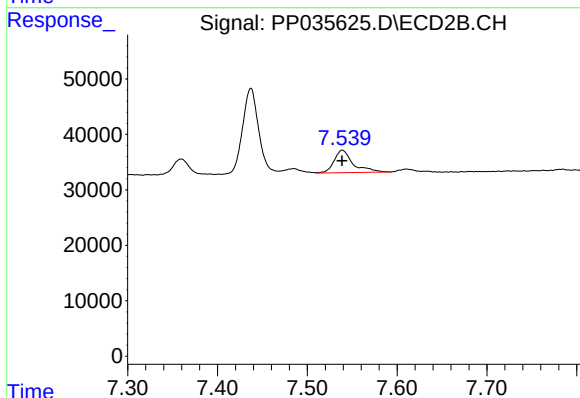
R.T.: 8.081 min
Delta R.T.: -0.003 min
Response: 16253
Conc: 6.83 ng/ml



#36 AR-1262-1

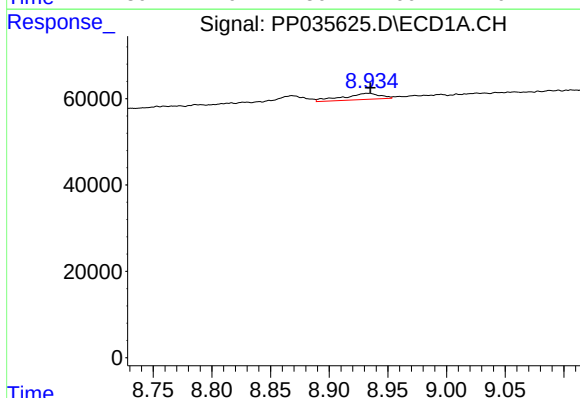
R.T.: 0.000 min
Exp R.T.: 8.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



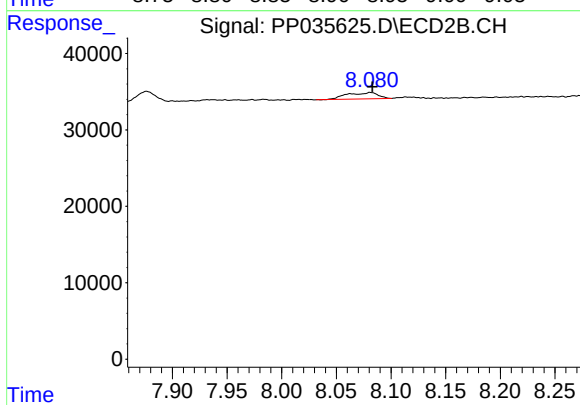
#36 AR-1262-1

R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 59724
Conc: 69.11 ng/ml



#37 AR-1262-2

R.T.: 8.933 min
Delta R.T.: -0.002 min
Response: 31468
Conc: 7.54 ng/ml



#37 AR-1262-2

R.T.: 8.081 min
Delta R.T.: -0.002 min
Response: 16253
Conc: 5.92 ng/ml