

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051422\
 Data File : P0086022.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2022 15:09
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 02:07:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 12 05:35:26 2022
 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...	4.481	3.678	6055044	2504495	59.625	57.465
2)	SA Decachlor...	10.335	8.745	3443629	1915508	64.983	56.436
Target Compounds							
3)	L1 AR-1016-1	5.664	4.784	1162659	500486	363.799	320.463
4)	L1 AR-1016-2	5.686	4.803	1344632	488418	302.474	233.249
5)	L1 AR-1016-3	5.749	4.982	685688	321060	250.075	290.456
6)	L1 AR-1016-4	5.848	5.024	757553	664646	341.771	720.972 #
7)	L1 AR-1016-5	6.146	5.239	1696186	816015	818.591	722.679
8)	L2 AR-1221-1	4.685	3.897	17479	6047	14.276	11.760
9)	L2 AR-1221-2	4.791	3.984	105672	35195	115.763	91.324
10)	L2 AR-1221-3	4.857	4.063	113723	42251	42.198	34.792
11)	L3 AR-1232-1	4.857	4.063	113723	42251	55.552	45.724
12)	L3 AR-1232-2	5.393	4.803	521097	488418	553.314	599.168
13)	L3 AR-1232-3	5.686	4.982	1344632	321060	765.002	777.588
14)	L3 AR-1232-4	5.848	5.066	757553	692487	870.830	1848.147 #
15)	L3 AR-1232-5	5.941	5.239	1562134	816015	2358.977	1948.393
16)	L4 AR-1242-1	5.664	4.784	1162659	500486	427.706	378.917
17)	L4 AR-1242-2	5.686	4.803	1344632	488418	357.678	278.527
18)	L4 AR-1242-3	5.749	4.982	685688	321060	291.854	341.435
19)	L4 AR-1242-4	5.848	5.066	757553	692487	399.665	734.167 #
20)	L4 AR-1242-5	6.592	5.593	1810433	1075125	989.021	945.392
21)	L5 AR-1248-1	5.664	4.784	1162659	500486	575.614	515.430
22)	L5 AR-1248-2	5.941	5.024	1562134	664646	579.037	499.729
23)	L5 AR-1248-3	6.146	5.066	1696186	692487	571.674	503.201
24)	L5 AR-1248-4	6.553	5.239	1871647	816015	581.418	509.640
25)	L5 AR-1248-5	6.592	5.634	1810433	734137	581.709	467.301
26)	L6 AR-1254-1	6.525	5.593	1458445	1075125	433.369	426.858
27)	L6 AR-1254-2	6.750	5.742	1773226	319617	360.335	145.955 #
28)	L6 AR-1254-3	7.117	6.148	977512	500573	193.475	141.682 #
29)	L6 AR-1254-4	7.404	6.376	662041	348137	177.743	157.371
30)	L6 AR-1254-5	7.826	6.797	212535	93216	54.545	31.515 #
31)	L7 AR-1260-1	7.282	6.294	105798	181859	34.958	93.437 #
32)	L7 AR-1260-2	7.540	6.467	194624	47953	53.801	20.403 #
33)	L7 AR-1260-3	7.886	6.621	137691	60536	49.888	28.153 #
34)	L7 AR-1260-4	8.115	7.095	245327	6186	72.711	3.435 #
35)	L7 AR-1260-5	8.455	7.336	161985	11951	26.251	2.759 #
36)	L8 AR-1262-1	7.886	6.866	137691	5874	30.444	1.944 #
37)	L8 AR-1262-2	8.455	7.336	161985	11951	20.696	2.176 #
38)	L8 AR-1262-3	0.000	7.644	0	21397	N.D.	10.151 #
39)	L8 AR-1262-4	0.000	7.683	0	27934	N.D.	7.048 #
41)	L9 AR-1268-1	0.000	7.644	0	21397	N.D.	3.507 #
42)	L9 AR-1268-2	0.000	7.683	0	27934	N.D.	5.089 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051422\
 Data File : P0086022.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2022 15:09
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 02:07:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 12 05:35:26 2022
 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
45) L9	AR-1268-5	0.000	8.480	0	11601	N.D.	0.792 #

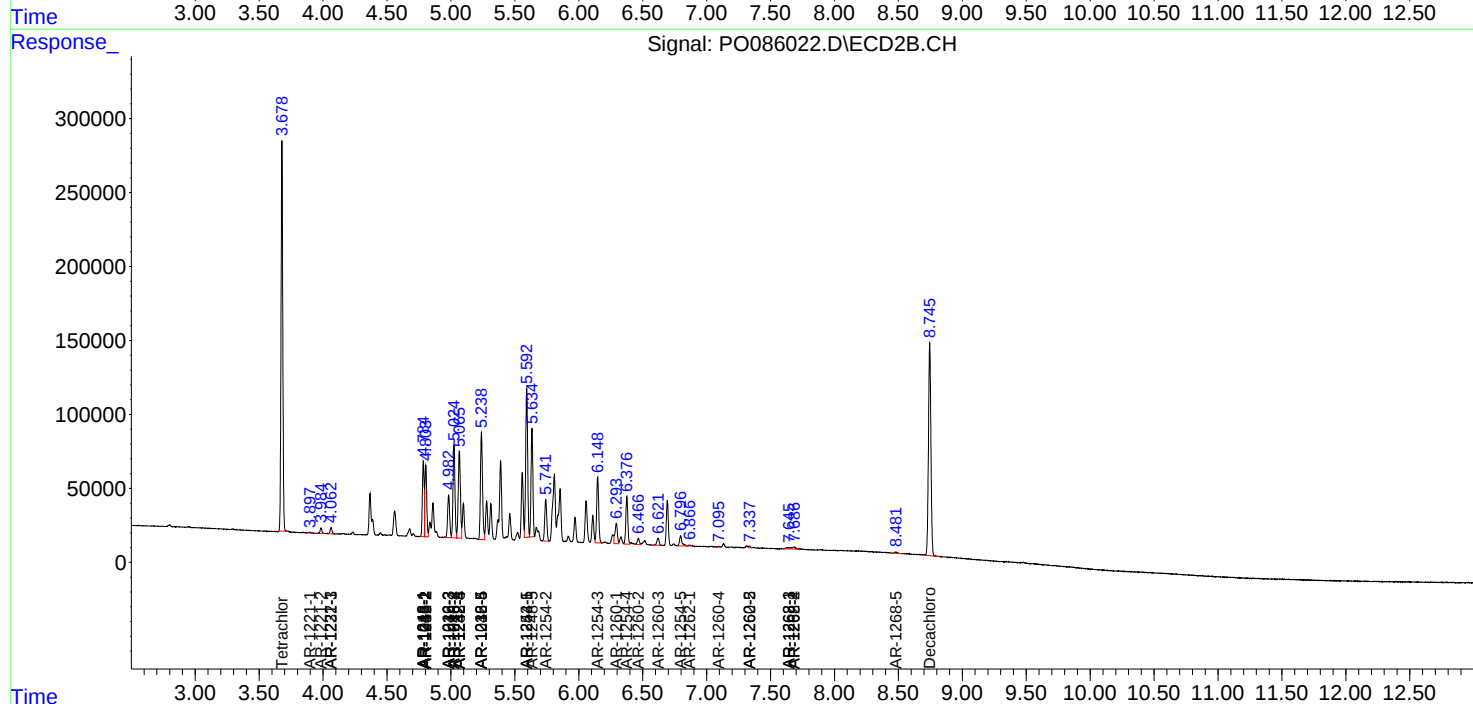
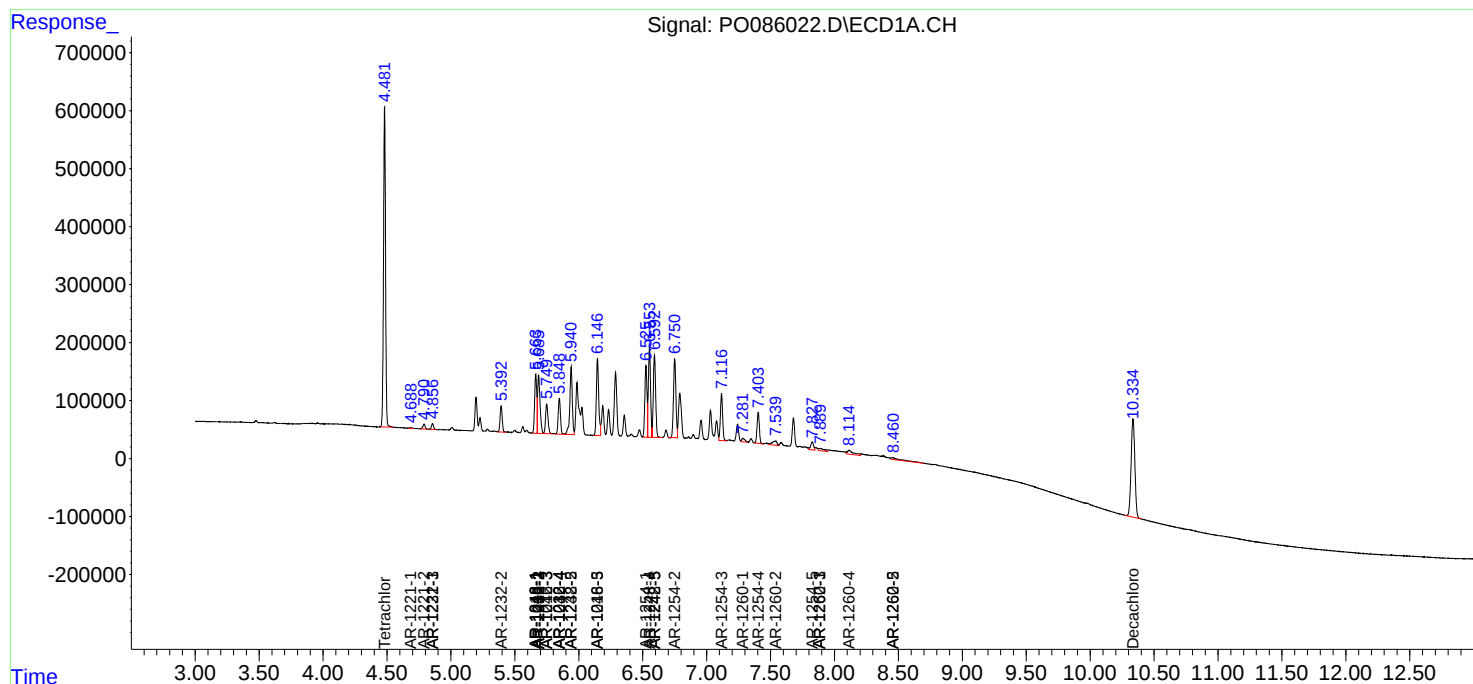
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

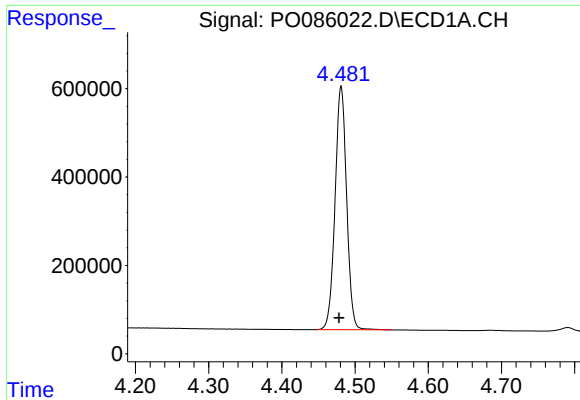
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051422\
Data File : P0086022.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2022 15:09
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 02:07:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 2022
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

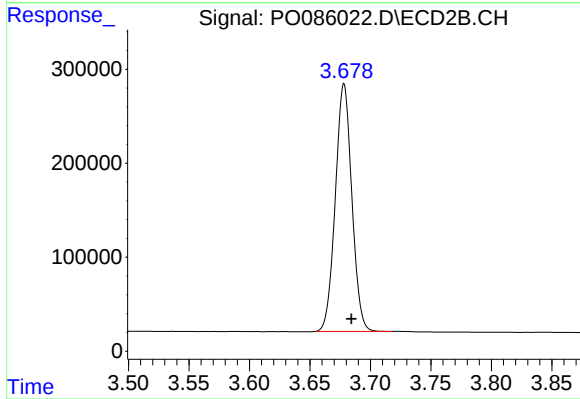




#1 Tetrachloro-m-xylene

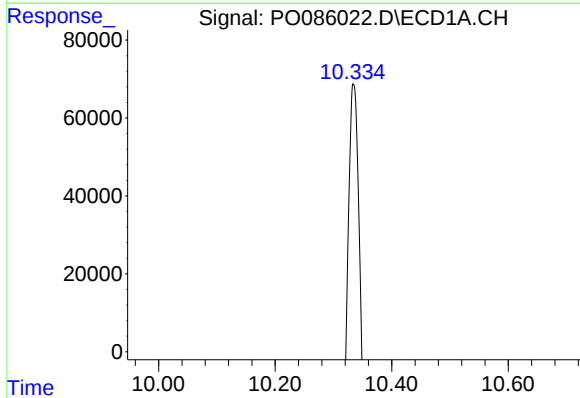
R.T.: 4.481 min
Delta R.T.: 0.003 min
Response: 6055044
Conc: 59.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



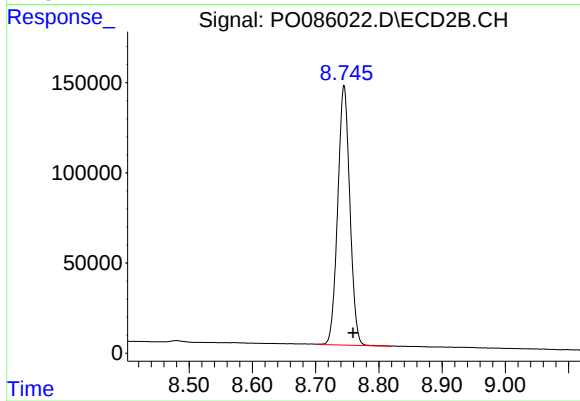
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: -0.006 min
Response: 2504495
Conc: 57.47 ng/ml



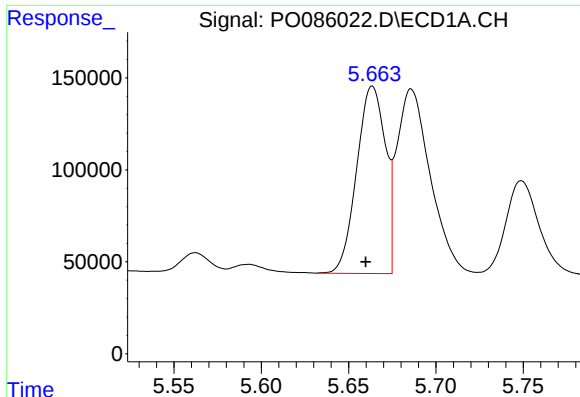
#2 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: 0.007 min
Response: 3443629
Conc: 64.98 ng/ml



#2 Decachlorobiphenyl

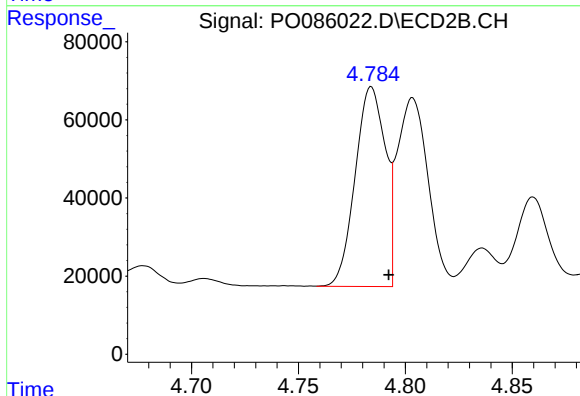
R.T.: 8.745 min
Delta R.T.: -0.014 min
Response: 1915508
Conc: 56.44 ng/ml



#3 AR-1016-1

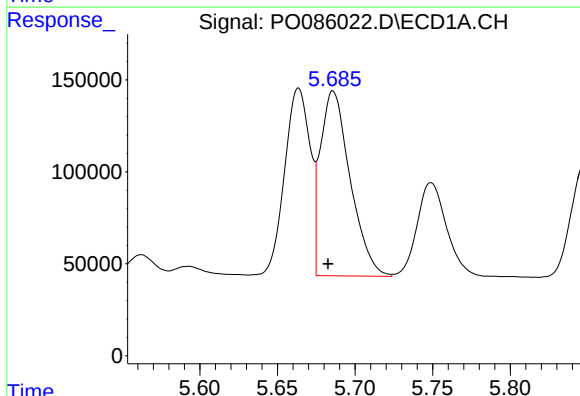
R.T.: 5.664 min
Delta R.T.: 0.004 min
Response: 1162659
Conc: 363.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



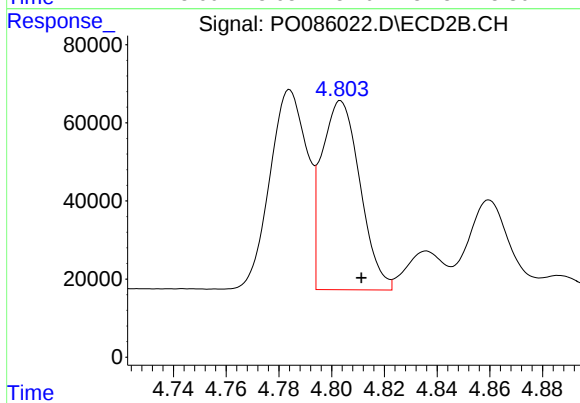
#3 AR-1016-1

R.T.: 4.784 min
Delta R.T.: -0.008 min
Response: 500486
Conc: 320.46 ng/ml



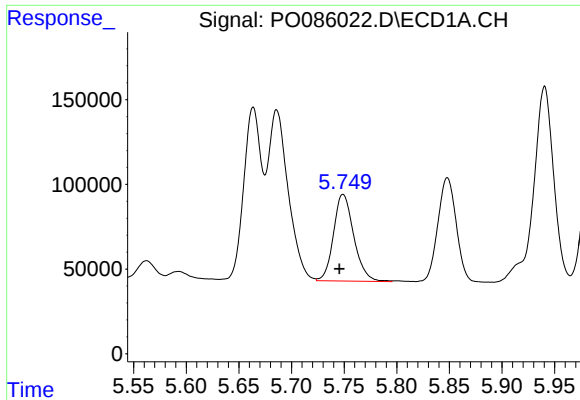
#4 AR-1016-2

R.T.: 5.686 min
Delta R.T.: 0.003 min
Response: 1344632
Conc: 302.47 ng/ml



#4 AR-1016-2

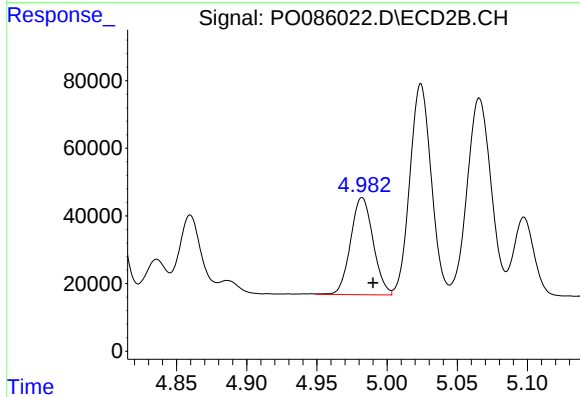
R.T.: 4.803 min
Delta R.T.: -0.008 min
Response: 488418
Conc: 233.25 ng/ml



#5 AR-1016-3

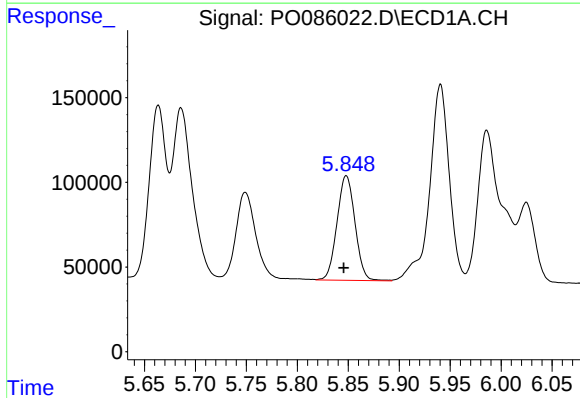
R.T.: 5.749 min
Delta R.T.: 0.004 min
Response: 685688
Conc: 250.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



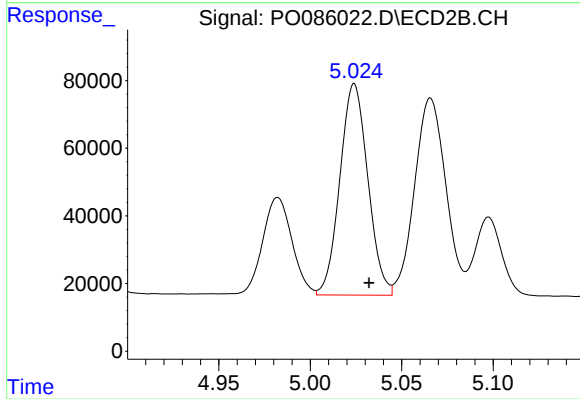
#5 AR-1016-3

R.T.: 4.982 min
Delta R.T.: -0.008 min
Response: 321060
Conc: 290.46 ng/ml



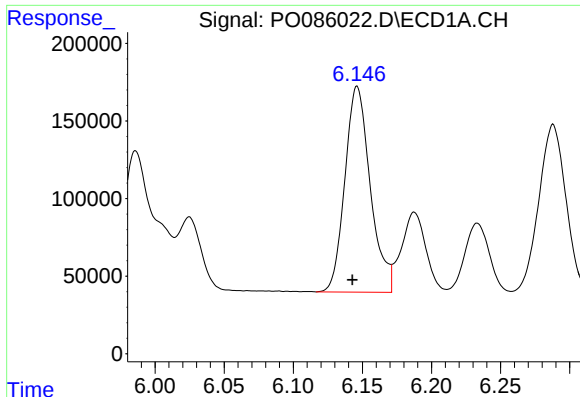
#6 AR-1016-4

R.T.: 5.848 min
Delta R.T.: 0.003 min
Response: 757553
Conc: 341.77 ng/ml



#6 AR-1016-4

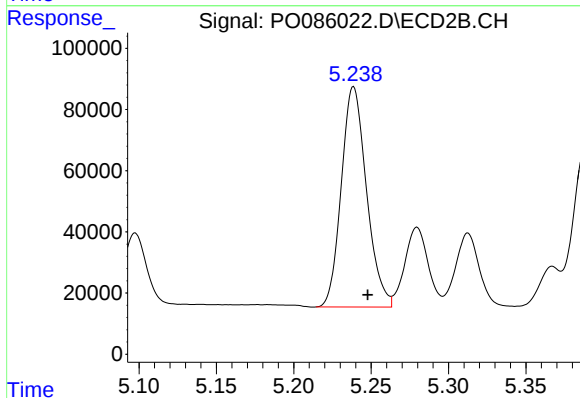
R.T.: 5.024 min
Delta R.T.: -0.008 min
Response: 664646
Conc: 720.97 ng/ml



#7 AR-1016-5

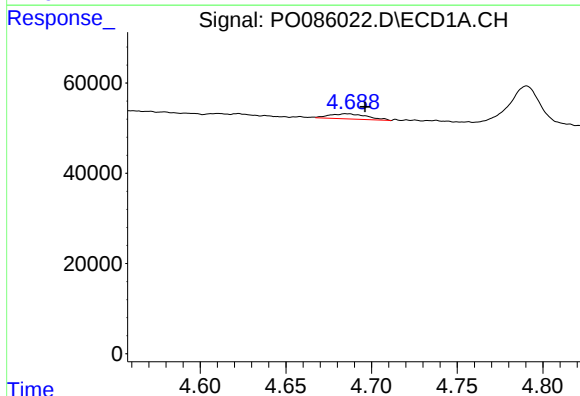
R.T.: 6.146 min
Delta R.T.: 0.003 min
Response: 1696186
Conc: 818.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



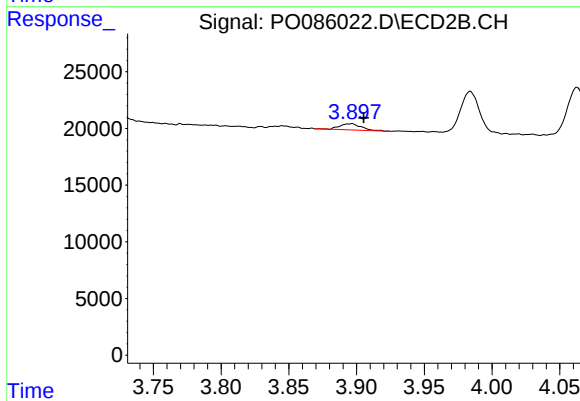
#7 AR-1016-5

R.T.: 5.239 min
Delta R.T.: -0.009 min
Response: 816015
Conc: 722.68 ng/ml



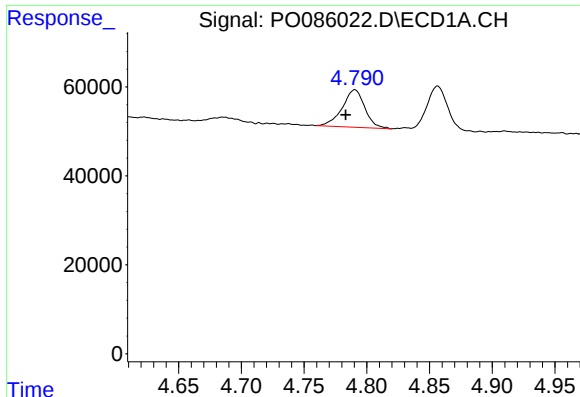
#8 AR-1221-1

R.T.: 4.685 min
Delta R.T.: -0.012 min
Response: 17479
Conc: 14.28 ng/ml



#8 AR-1221-1

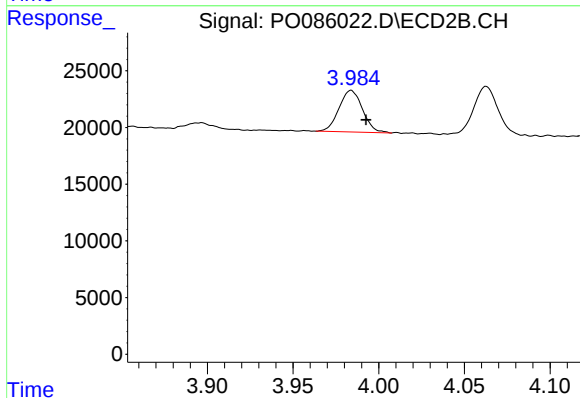
R.T.: 3.897 min
Delta R.T.: -0.008 min
Response: 6047
Conc: 11.76 ng/ml



#9 AR-1221-2

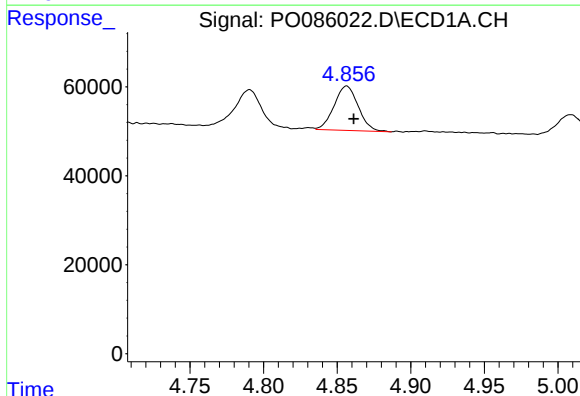
R.T.: 4.791 min
Delta R.T.: 0.007 min
Response: 105672
Conc: 115.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



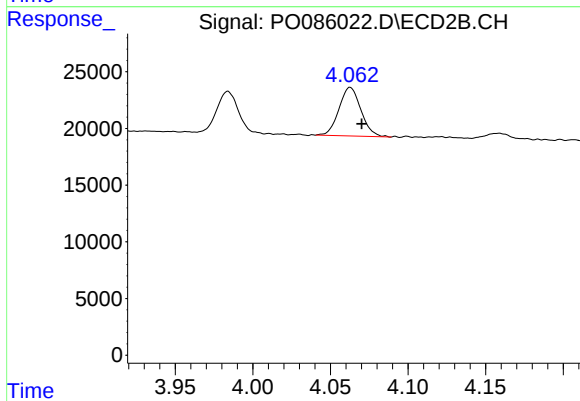
#9 AR-1221-2

R.T.: 3.984 min
Delta R.T.: -0.009 min
Response: 35195
Conc: 91.32 ng/ml



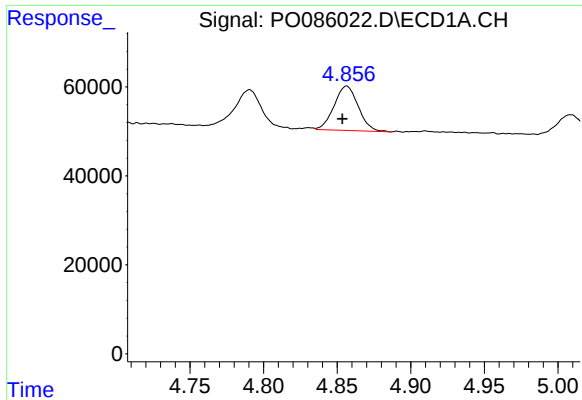
#10 AR-1221-3

R.T.: 4.857 min
Delta R.T.: -0.005 min
Response: 113723
Conc: 42.20 ng/ml



#10 AR-1221-3

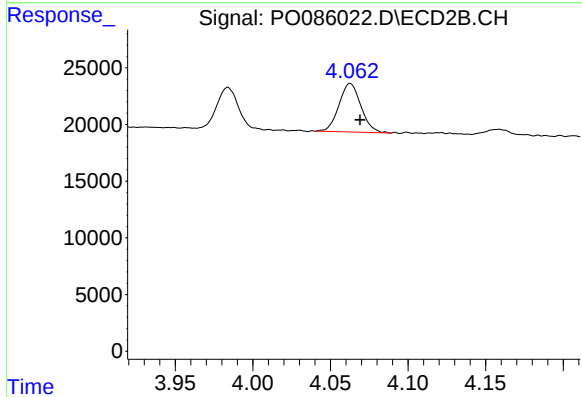
R.T.: 4.063 min
Delta R.T.: -0.008 min
Response: 42251
Conc: 34.79 ng/ml



#11 AR-1232-1

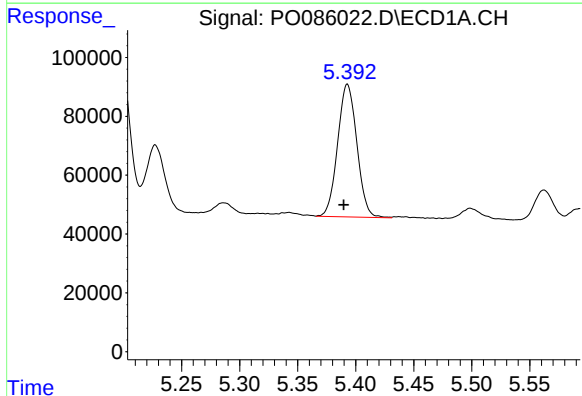
R.T.: 4.857 min
Delta R.T.: 0.003 min
Response: 113723
Conc: 55.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



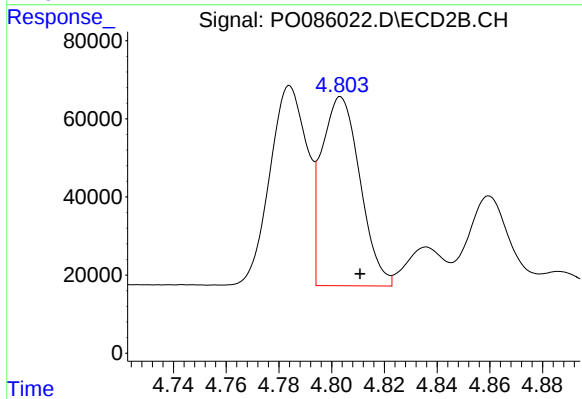
#11 AR-1232-1

R.T.: 4.063 min
Delta R.T.: -0.006 min
Response: 42251
Conc: 45.72 ng/ml



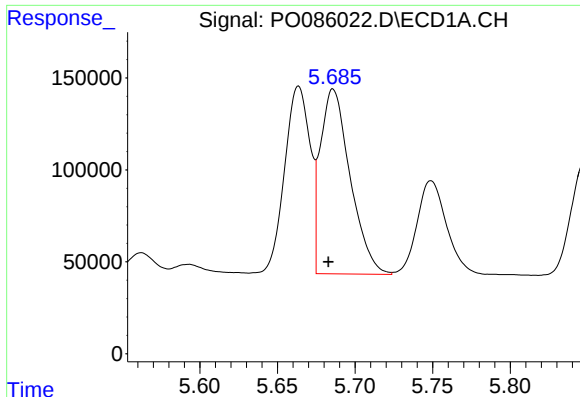
#12 AR-1232-2

R.T.: 5.393 min
Delta R.T.: 0.003 min
Response: 521097
Conc: 553.31 ng/ml



#12 AR-1232-2

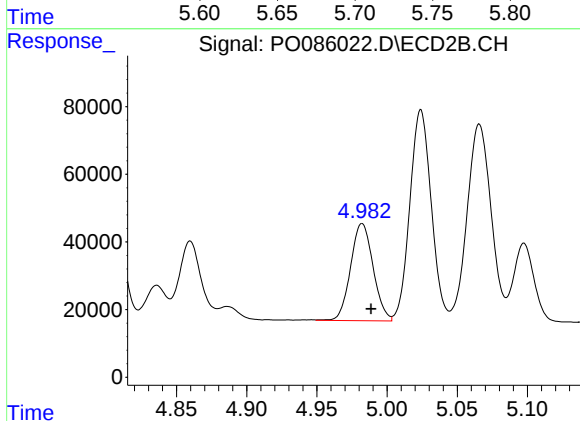
R.T.: 4.803 min
Delta R.T.: -0.007 min
Response: 488418
Conc: 599.17 ng/ml



#13 AR-1232-3

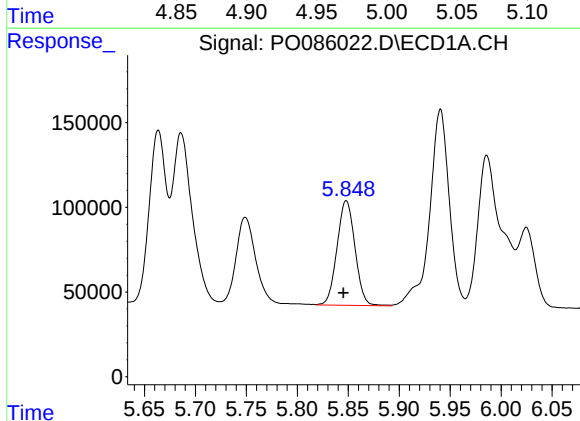
R.T.: 5.686 min
Delta R.T.: 0.003 min
Response: 1344632
Conc: 765.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



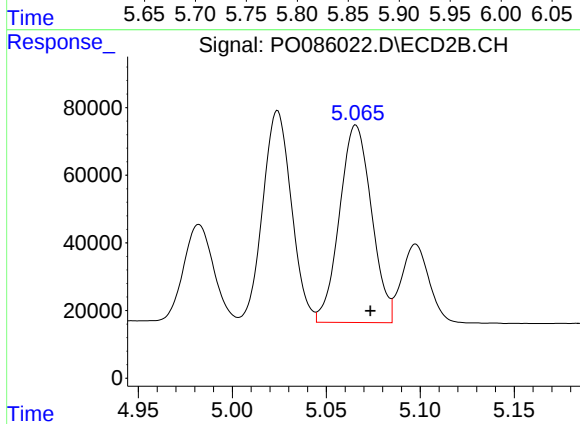
#13 AR-1232-3

R.T.: 4.982 min
Delta R.T.: -0.006 min
Response: 321060
Conc: 777.59 ng/ml



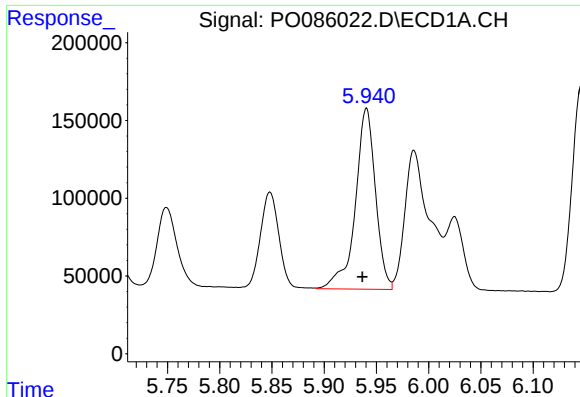
#14 AR-1232-4

R.T.: 5.848 min
Delta R.T.: 0.003 min
Response: 757553
Conc: 870.83 ng/ml



#14 AR-1232-4

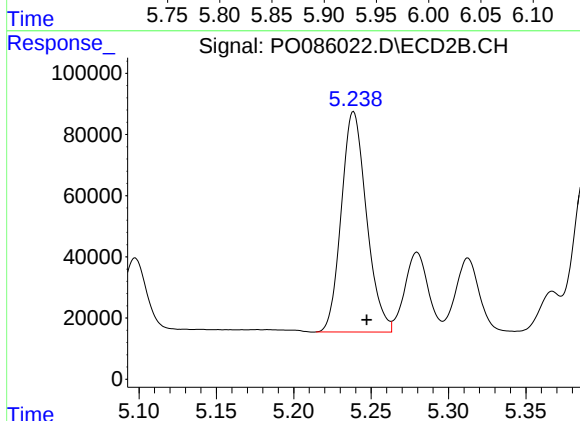
R.T.: 5.066 min
Delta R.T.: -0.008 min
Response: 692487
Conc: 1848.15 ng/ml



#15 AR-1232-5

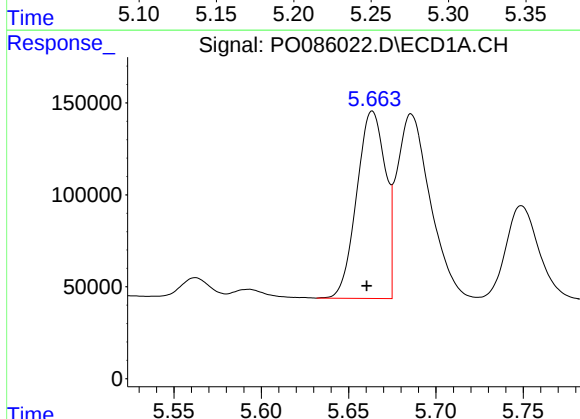
R.T.: 5.941 min
Delta R.T.: 0.004 min
Response: 1562134
Conc: 2358.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



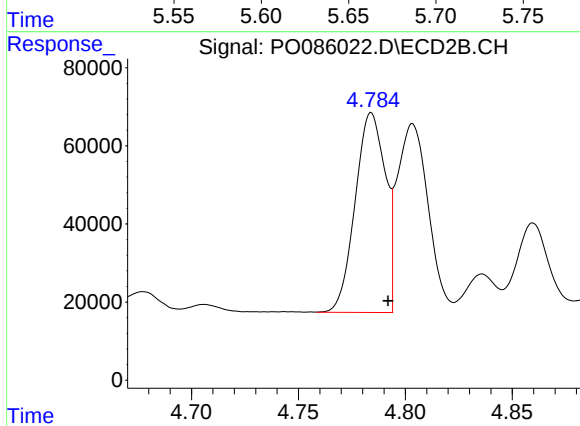
#15 AR-1232-5

R.T.: 5.239 min
Delta R.T.: -0.008 min
Response: 816015
Conc: 1948.39 ng/ml



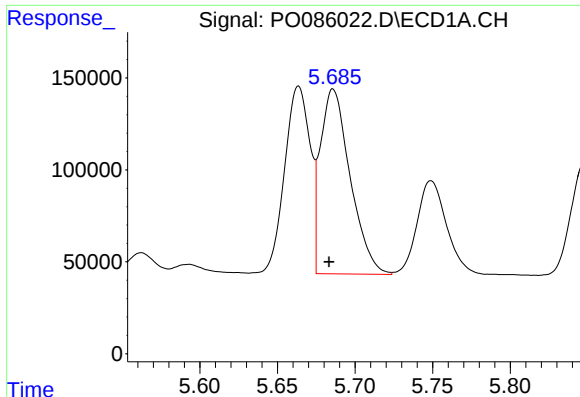
#16 AR-1242-1

R.T.: 5.664 min
Delta R.T.: 0.003 min
Response: 1162659
Conc: 427.71 ng/ml



#16 AR-1242-1

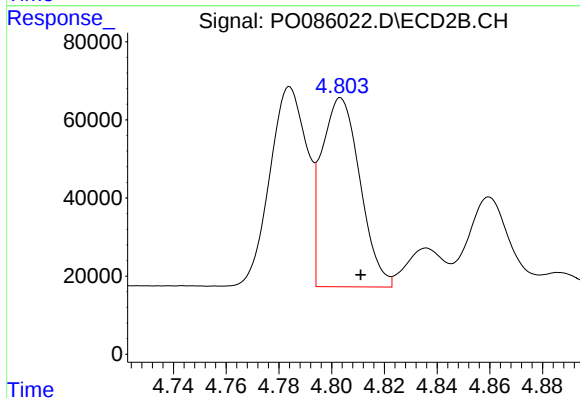
R.T.: 4.784 min
Delta R.T.: -0.008 min
Response: 500486
Conc: 378.92 ng/ml



#17 AR-1242-2

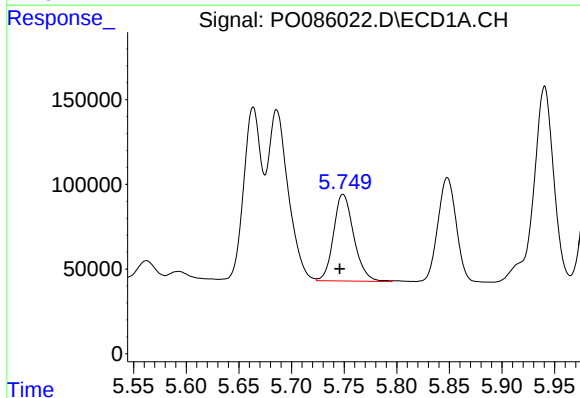
R.T.: 5.686 min
Delta R.T.: 0.003 min
Response: 1344632
Conc: 357.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



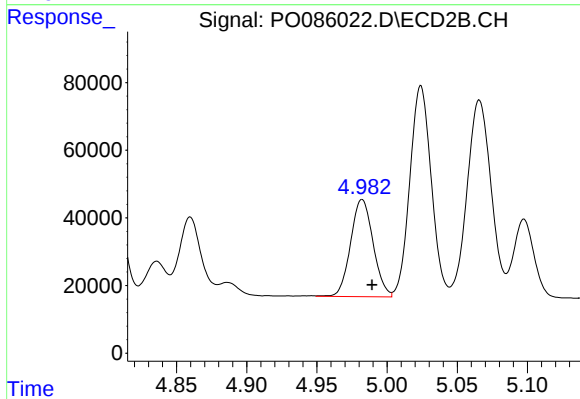
#17 AR-1242-2

R.T.: 4.803 min
Delta R.T.: -0.008 min
Response: 488418
Conc: 278.53 ng/ml



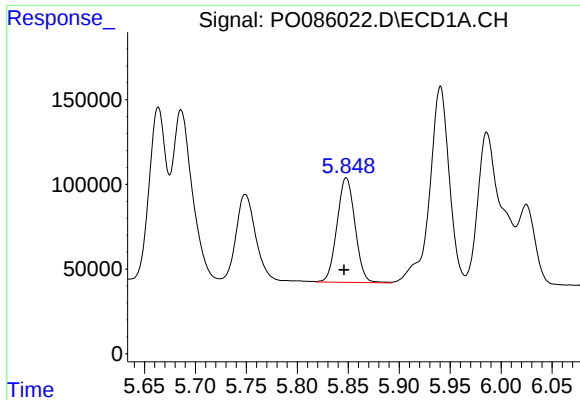
#18 AR-1242-3

R.T.: 5.749 min
Delta R.T.: 0.003 min
Response: 685688
Conc: 291.85 ng/ml



#18 AR-1242-3

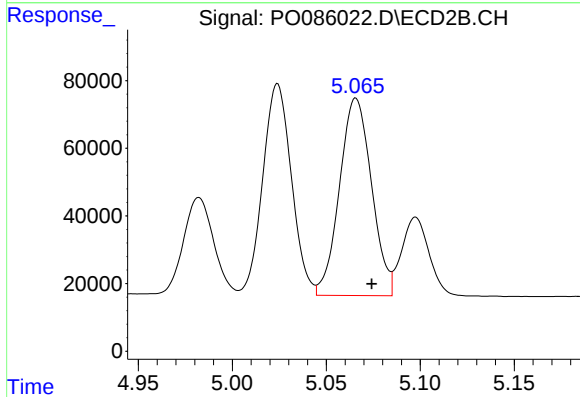
R.T.: 4.982 min
Delta R.T.: -0.007 min
Response: 321060
Conc: 341.44 ng/ml



#19 AR-1242-4

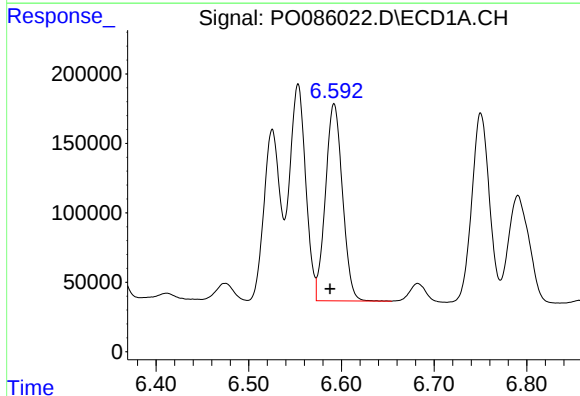
R.T.: 5.848 min
Delta R.T.: 0.002 min
Response: 757553
Conc: 399.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



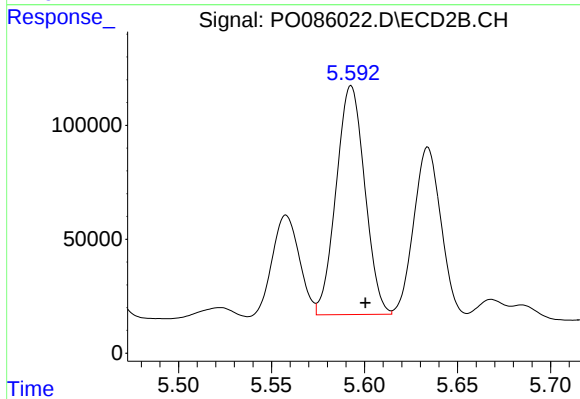
#19 AR-1242-4

R.T.: 5.066 min
Delta R.T.: -0.008 min
Response: 692487
Conc: 734.17 ng/ml



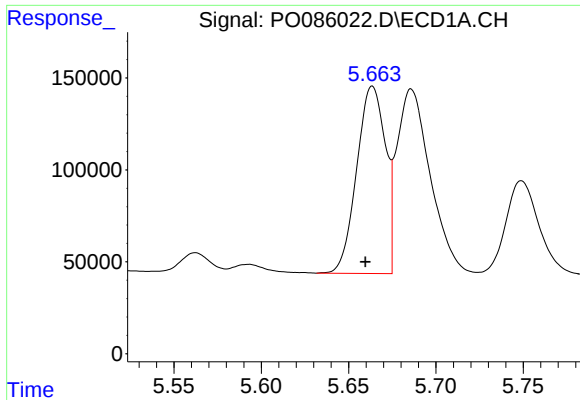
#20 AR-1242-5

R.T.: 6.592 min
Delta R.T.: 0.004 min
Response: 1810433
Conc: 989.02 ng/ml



#20 AR-1242-5

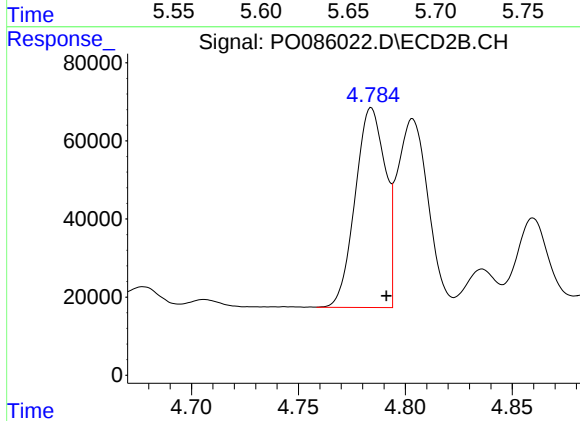
R.T.: 5.593 min
Delta R.T.: -0.008 min
Response: 1075125
Conc: 945.39 ng/ml



#21 AR-1248-1

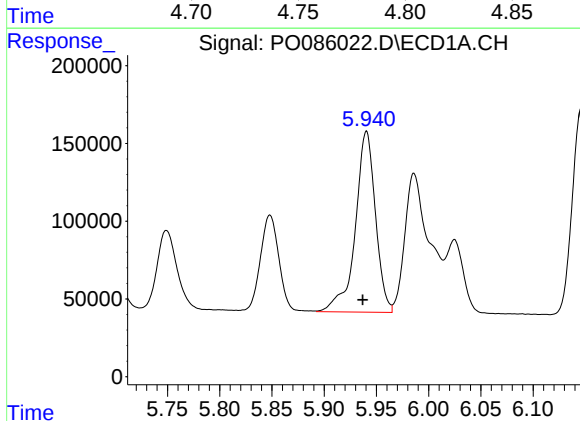
R.T.: 5.664 min
Delta R.T.: 0.004 min
Response: 1162659
Conc: 575.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



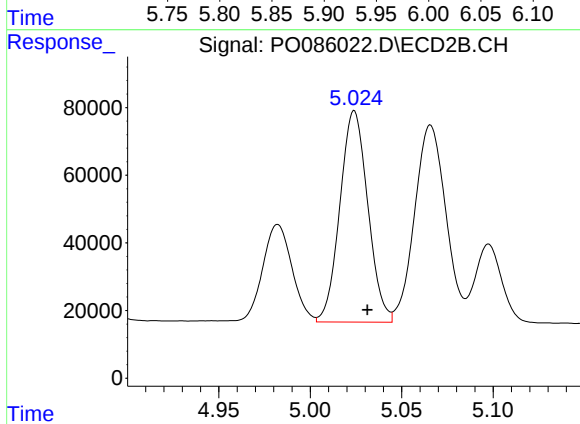
#21 AR-1248-1

R.T.: 4.784 min
Delta R.T.: -0.007 min
Response: 500486
Conc: 515.43 ng/ml



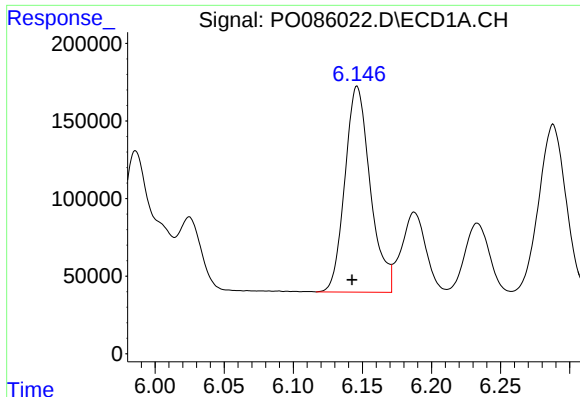
#22 AR-1248-2

R.T.: 5.941 min
Delta R.T.: 0.004 min
Response: 1562134
Conc: 579.04 ng/ml



#22 AR-1248-2

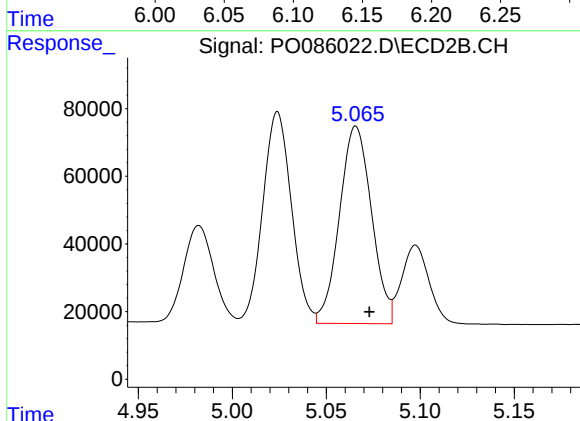
R.T.: 5.024 min
Delta R.T.: -0.007 min
Response: 664646
Conc: 499.73 ng/ml



#23 AR-1248-3

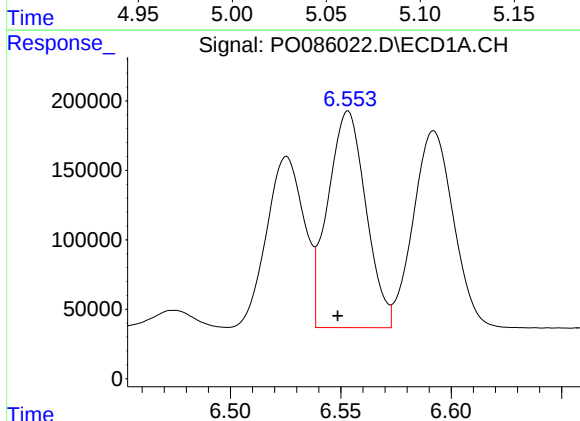
R.T.: 6.146 min
Delta R.T.: 0.004 min
Response: 1696186
Conc: 571.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



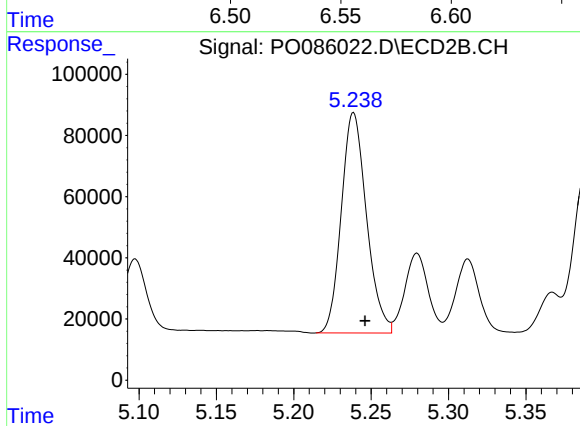
#23 AR-1248-3

R.T.: 5.066 min
Delta R.T.: -0.007 min
Response: 692487
Conc: 503.20 ng/ml



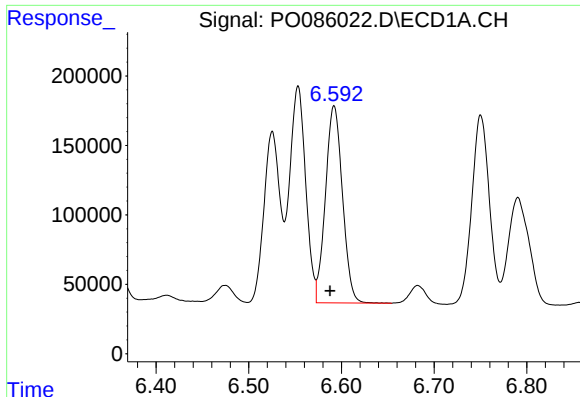
#24 AR-1248-4

R.T.: 6.553 min
Delta R.T.: 0.005 min
Response: 1871647
Conc: 581.42 ng/ml



#24 AR-1248-4

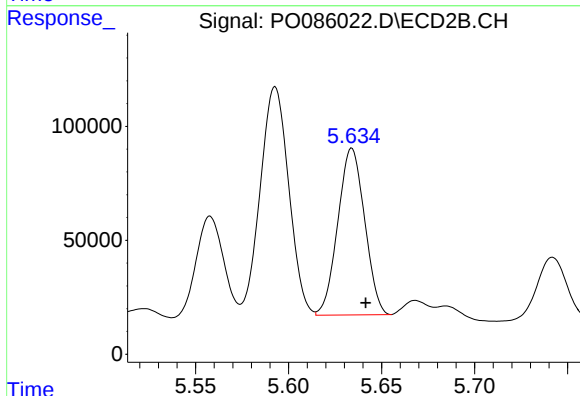
R.T.: 5.239 min
Delta R.T.: -0.008 min
Response: 816015
Conc: 509.64 ng/ml



#25 AR-1248-5

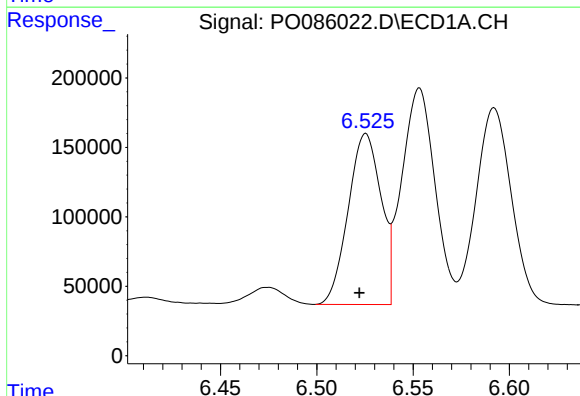
R.T.: 6.592 min
Delta R.T.: 0.004 min
Response: 1810433
Conc: 581.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



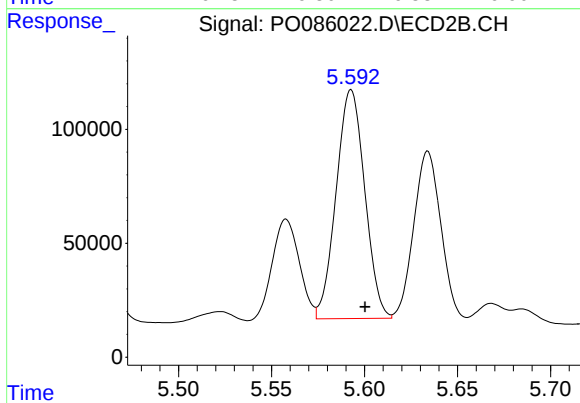
#25 AR-1248-5

R.T.: 5.634 min
Delta R.T.: -0.008 min
Response: 734137
Conc: 467.30 ng/ml



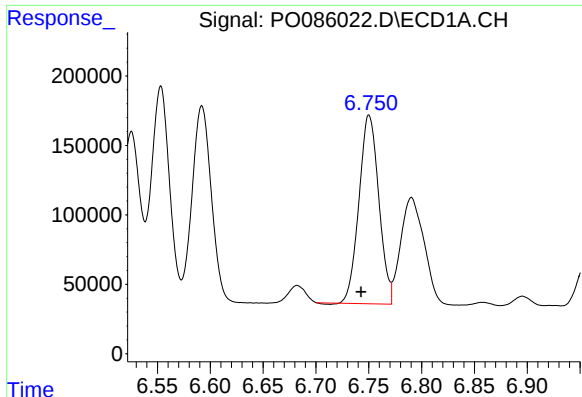
#26 AR-1254-1

R.T.: 6.525 min
Delta R.T.: 0.003 min
Response: 1458445
Conc: 433.37 ng/ml



#26 AR-1254-1

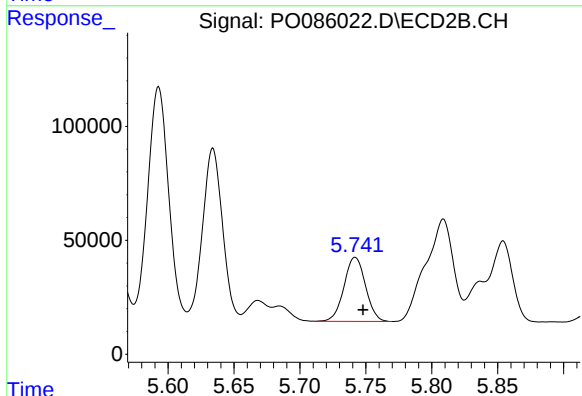
R.T.: 5.593 min
Delta R.T.: -0.007 min
Response: 1075125
Conc: 426.86 ng/ml



#27 AR-1254-2

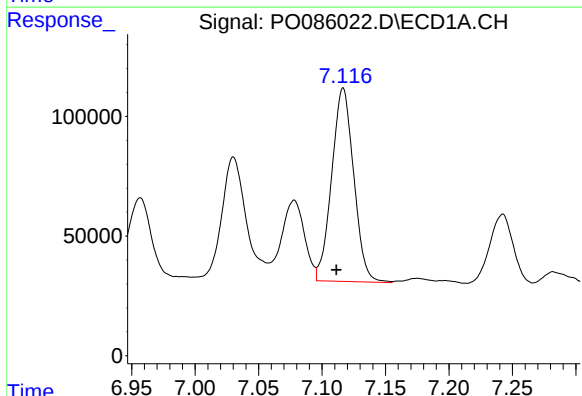
R.T.: 6.750 min
Delta R.T.: 0.007 min
Response: 1773226
Conc: 360.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



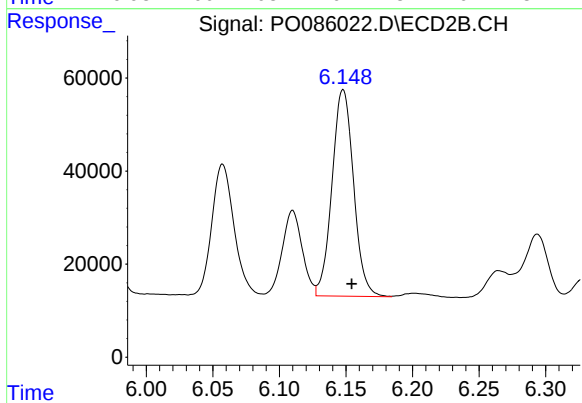
#27 AR-1254-2

R.T.: 5.742 min
Delta R.T.: -0.006 min
Response: 319617
Conc: 145.95 ng/ml



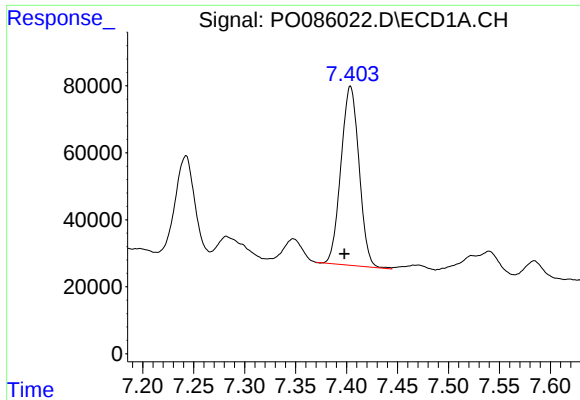
#28 AR-1254-3

R.T.: 7.117 min
Delta R.T.: 0.005 min
Response: 977512
Conc: 193.47 ng/ml



#28 AR-1254-3

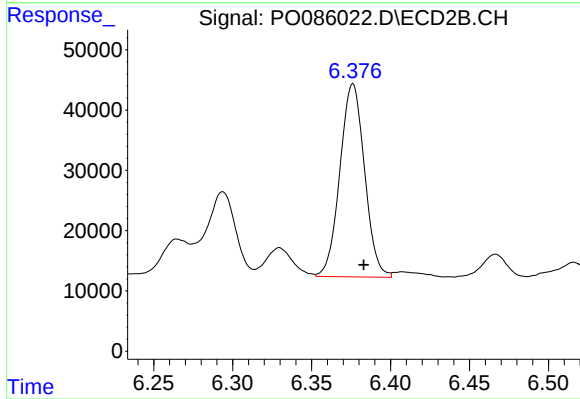
R.T.: 6.148 min
Delta R.T.: -0.006 min
Response: 500573
Conc: 141.68 ng/ml



#29 AR-1254-4

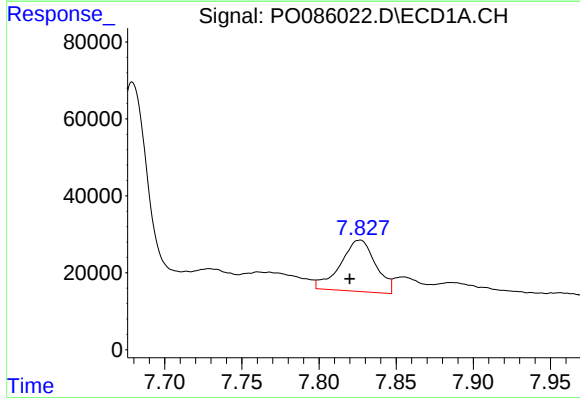
R.T.: 7.404 min
Delta R.T.: 0.006 min
Response: 662041
Conc: 177.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



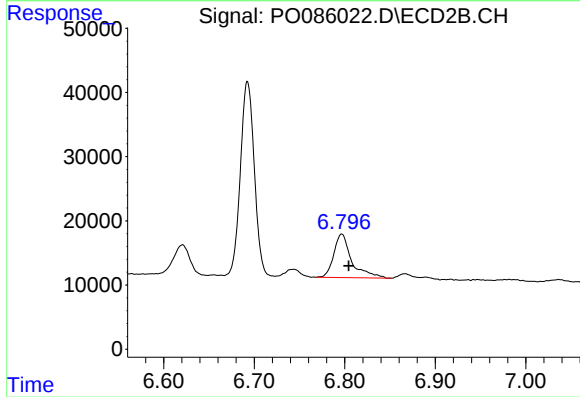
#29 AR-1254-4

R.T.: 6.376 min
Delta R.T.: -0.007 min
Response: 348137
Conc: 157.37 ng/ml



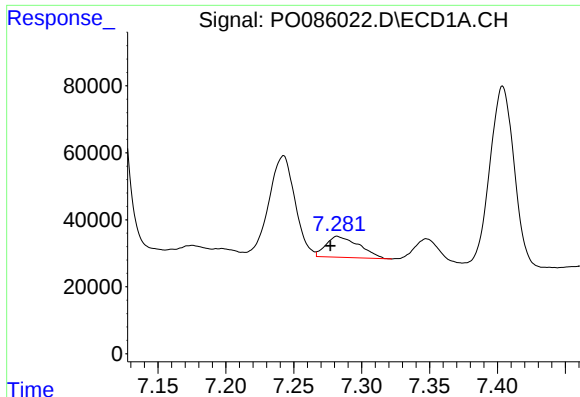
#30 AR-1254-5

R.T.: 7.826 min
Delta R.T.: 0.006 min
Response: 212535
Conc: 54.55 ng/ml



#30 AR-1254-5

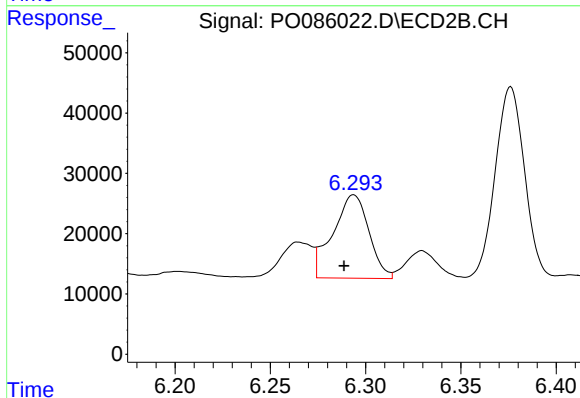
R.T.: 6.797 min
Delta R.T.: -0.008 min
Response: 93216
Conc: 31.52 ng/ml



#31 AR-1260-1

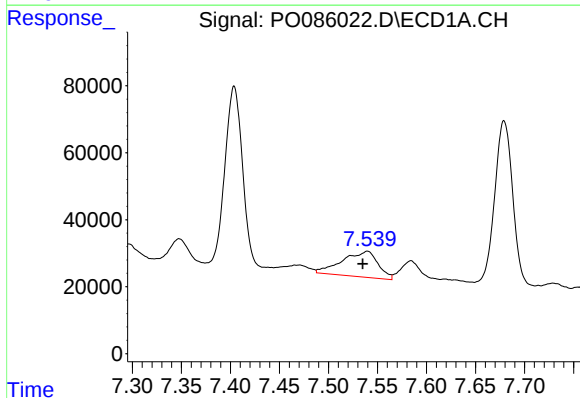
R.T.: 7.282 min
Delta R.T.: 0.005 min
Response: 105798
Conc: 34.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



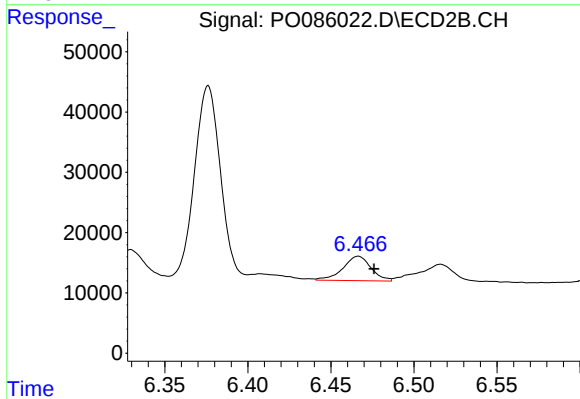
#31 AR-1260-1

R.T.: 6.294 min
Delta R.T.: 0.005 min
Response: 181859
Conc: 93.44 ng/ml



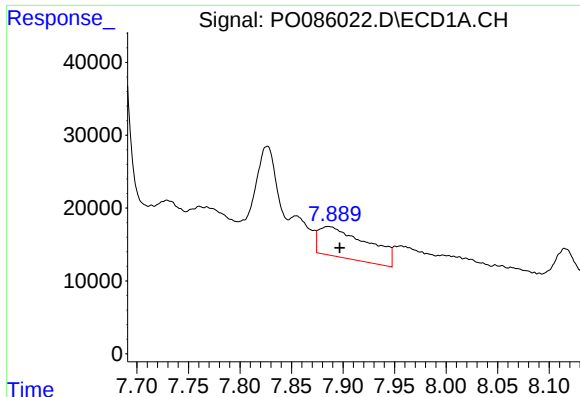
#32 AR-1260-2

R.T.: 7.540 min
Delta R.T.: 0.005 min
Response: 194624
Conc: 53.80 ng/ml



#32 AR-1260-2

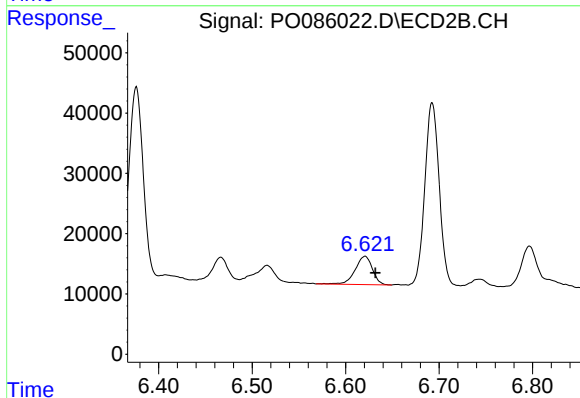
R.T.: 6.467 min
Delta R.T.: -0.009 min
Response: 47953
Conc: 20.40 ng/ml



#33 AR-1260-3

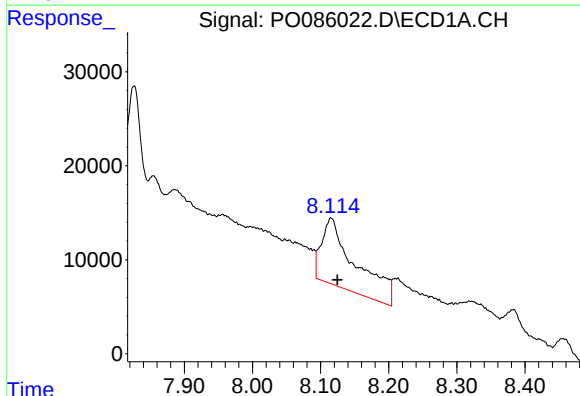
R.T.: 7.886 min
Delta R.T.: -0.011 min
Response: 137691
Conc: 49.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



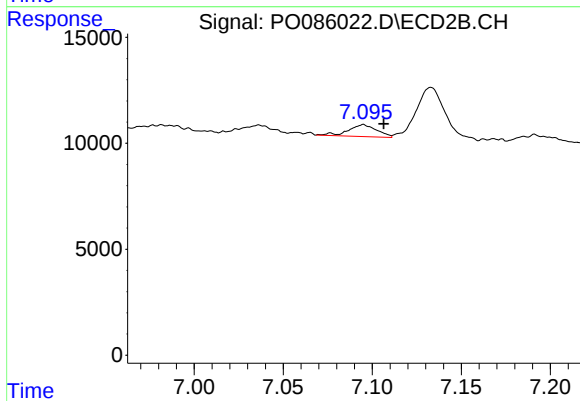
#33 AR-1260-3

R.T.: 6.621 min
Delta R.T.: -0.011 min
Response: 60536
Conc: 28.15 ng/ml



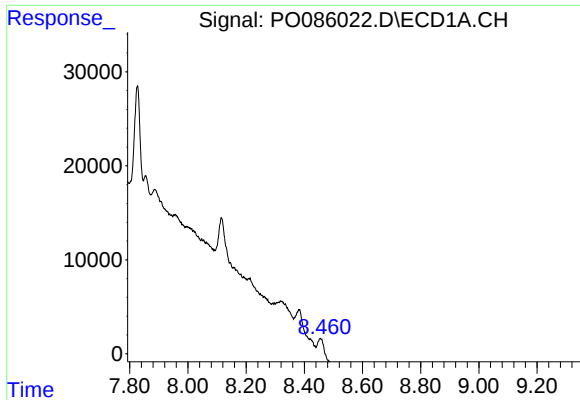
#34 AR-1260-4

R.T.: 8.115 min
Delta R.T.: -0.009 min
Response: 245327
Conc: 72.71 ng/ml



#34 AR-1260-4

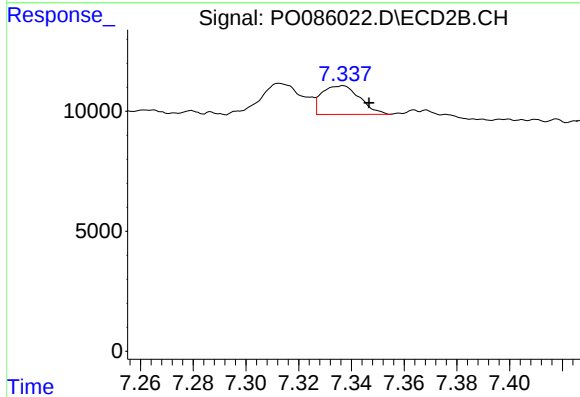
R.T.: 7.095 min
Delta R.T.: -0.011 min
Response: 6186
Conc: 3.44 ng/ml



#35 AR-1260-5

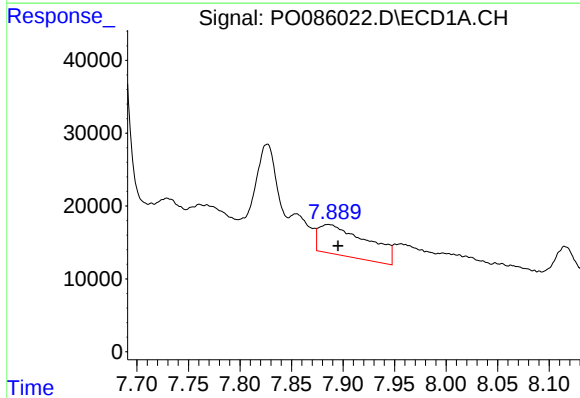
R.T.: 8.455 min
Delta R.T.: 0.002 min
Response: 161985
Conc: 26.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



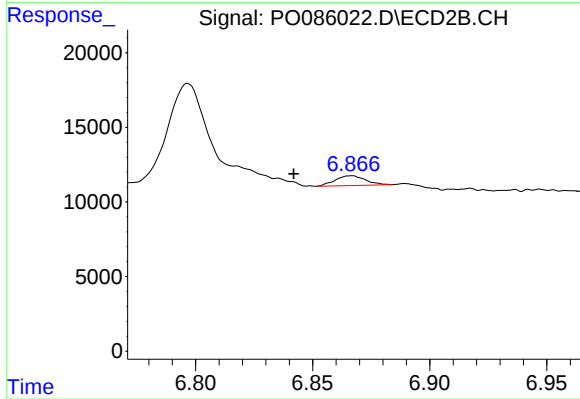
#35 AR-1260-5

R.T.: 7.336 min
Delta R.T.: -0.010 min
Response: 11951
Conc: 2.76 ng/ml



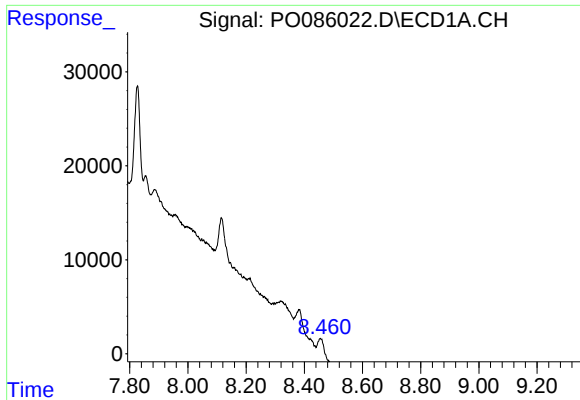
#36 AR-1262-1

R.T.: 7.886 min
Delta R.T.: -0.009 min
Response: 137691
Conc: 30.44 ng/ml



#36 AR-1262-1

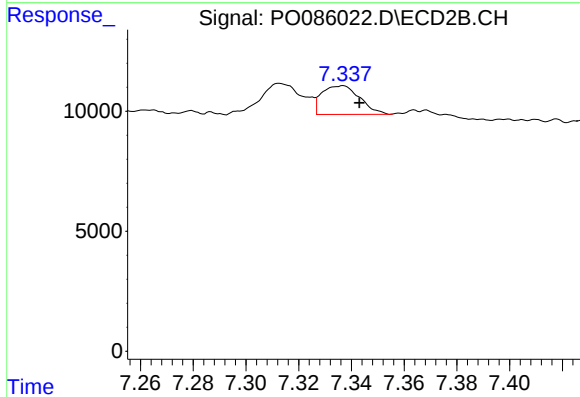
R.T.: 6.866 min
Delta R.T.: 0.024 min
Response: 5874
Conc: 1.94 ng/ml



#37 AR-1262-2

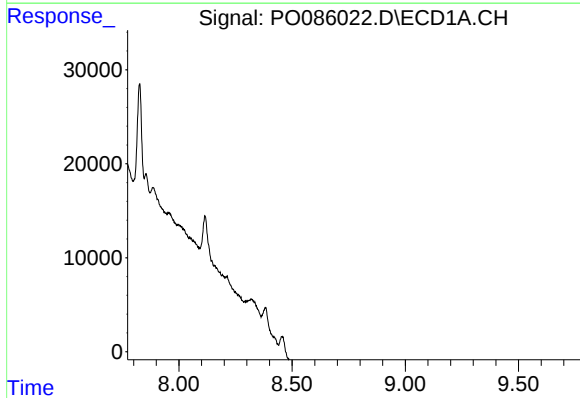
R.T.: 8.455 min
Delta R.T.: 0.005 min
Response: 161985
Conc: 20.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



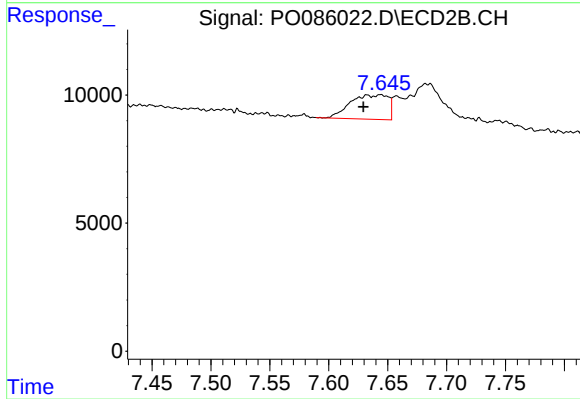
#37 AR-1262-2

R.T.: 7.336 min
Delta R.T.: -0.007 min
Response: 11951
Conc: 2.18 ng/ml



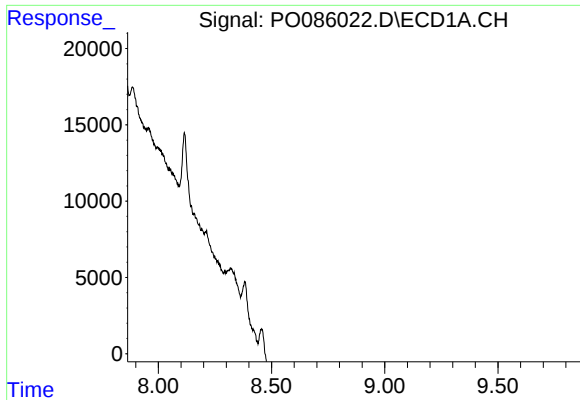
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.



#38 AR-1262-3

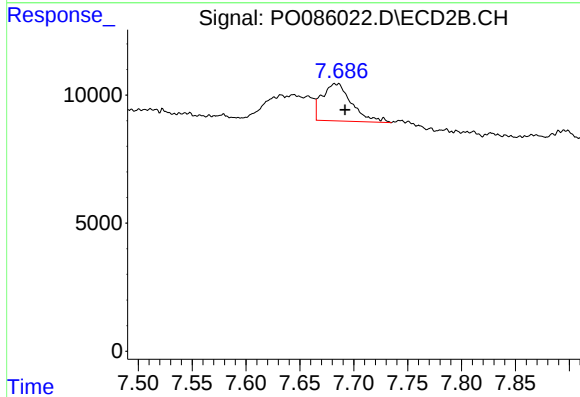
R.T.: 7.644 min
Delta R.T.: 0.015 min
Response: 21397
Conc: 10.15 ng/ml



#39 AR-1262-4

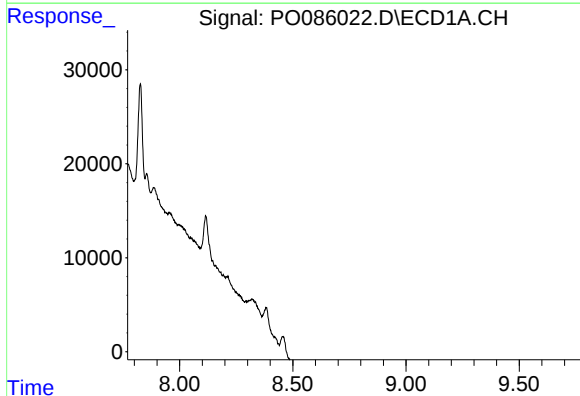
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



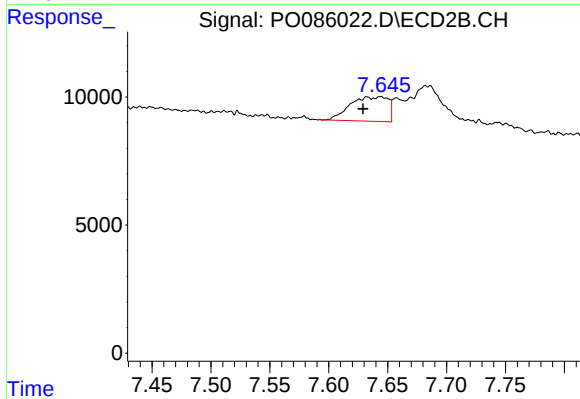
#39 AR-1262-4

R.T.: 7.683 min
Delta R.T.: -0.009 min
Response: 27934
Conc: 7.05 ng/ml



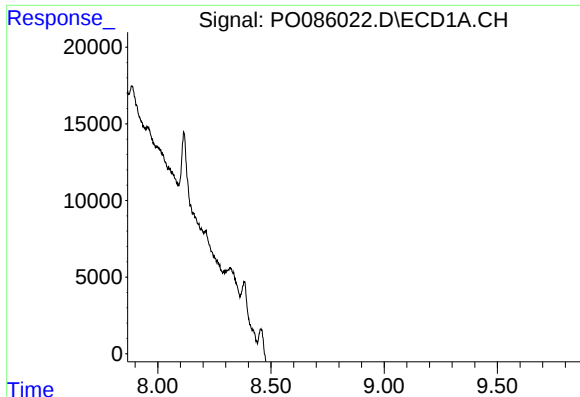
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.770 min
Response: 0
Conc: N.D.



#41 AR-1268-1

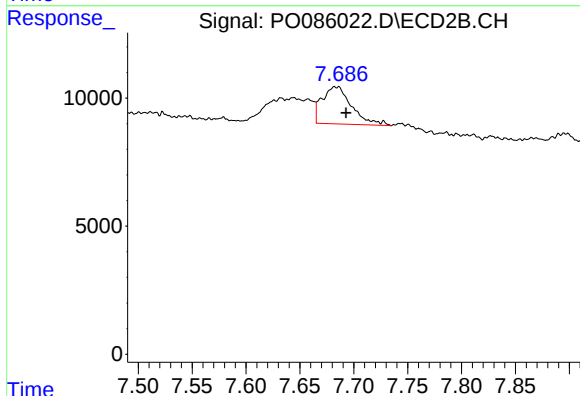
R.T.: 7.644 min
Delta R.T.: 0.015 min
Response: 21397
Conc: 3.51 ng/ml



#42 AR-1268-2

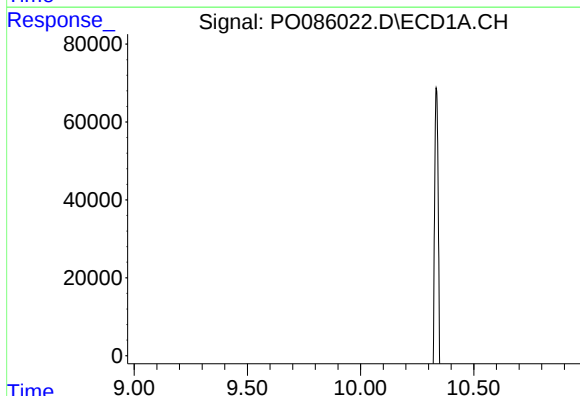
R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



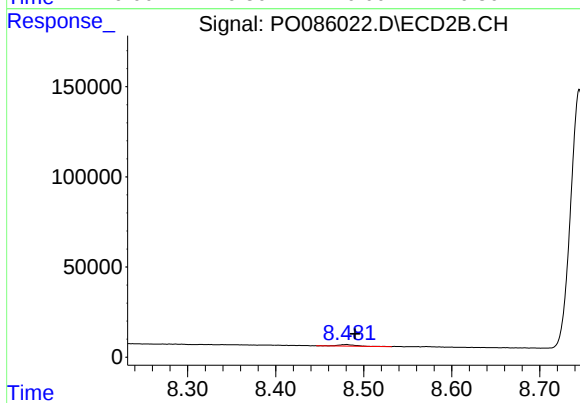
#42 AR-1268-2

R.T.: 7.683 min
Delta R.T.: -0.010 min
Response: 27934
Conc: 5.09 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.971 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.480 min
Delta R.T.: -0.010 min
Response: 11601
Conc: 0.79 ng/ml