

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041221\
 Data File : P0076930.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2021 19:43
 Operator : AJ/MA
 Sample : M2001-03 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 06:01:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 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...	4.899	3.896	221028	111429	2.376	2.220
2)	SA Decachlor...	10.866	9.137	212055	113895	2.290	2.347
Target Compounds							
3)	L1 AR-1016-1	6.220	5.161f	71721	66287	24.672	47.319 #
4)	L1 AR-1016-2	6.245	5.161	97389	66287	20.666	23.445
5)	L1 AR-1016-3	0.000	5.364	0	31675	N.D.	24.158 #
6)	L1 AR-1016-4	0.000	5.400	0	51429	N.D.	43.883 #
7)	L1 AR-1016-5	6.731	5.627	80934	41364	37.321	30.709
8)	L2 AR-1221-1	5.152	0.000	59752	0	66.041	N.D. #
10)	L2 AR-1221-3	5.342	4.338	76772	14419	37.151	12.716 #
11)	L3 AR-1232-1	5.342	4.338	76772	14419	46.590	15.598 #
12)	L3 AR-1232-2	0.000	5.161	0	66287	N.D.	58.136 #
13)	L3 AR-1232-3	6.245	5.364	97389	31675	52.818	61.528
14)	L3 AR-1232-4	0.000	5.444	0	26339	N.D.	56.026 #
15)	L3 AR-1232-5	6.514	5.627	101795	41364	177.964	83.287 #
16)	L4 AR-1242-1	6.220	5.161	71721	66287	33.978	66.959 #
17)	L4 AR-1242-2	6.245	5.161	97389	66287	27.647	31.136
18)	L4 AR-1242-3	0.000	5.364	0	31675	N.D.	33.990 #
19)	L4 AR-1242-4	0.000	5.444	0	26339	N.D.	27.233 #
20)	L4 AR-1242-5	7.201	6.004	238508	255843	121.842	212.125 #
21)	L5 AR-1248-1	6.220	5.161	71721	66287	47.215	88.016 #
22)	L5 AR-1248-2	6.514	5.400	101795	51429	43.978	35.423
23)	L5 AR-1248-3	6.731	5.444	80934	26339	28.780	18.092 #
24)	L5 AR-1248-4	7.161	5.627	223744	41364	66.372	24.228 #
25)	L5 AR-1248-5	7.201	6.048	238508	79500	69.203	39.555 #
26)	L6 AR-1254-1	7.131	6.004	312987	255843	98.469	97.608
27)	L6 AR-1254-2	7.360	6.162	615572	206889	120.143	90.344
28)	L6 AR-1254-3	7.741	6.579	666533	447374	120.956	126.581
29)	L6 AR-1254-4	8.036	6.818	466264	239451	118.423	114.096
30)	L6 AR-1254-5	8.464	7.242	553019	1098981	125.740	337.109 #
31)	L7 AR-1260-1	7.906	6.714	354143	254924	88.430	97.561
32)	L7 AR-1260-2	8.171	6.912	627072	344060	126.597	108.960
33)	L7 AR-1260-3	8.536	7.062	235362	218124	60.613	74.658
34)	L7 AR-1260-4	8.764	7.542	317755	102633	73.779	41.026 #
35)	L7 AR-1260-5	9.089	7.791	288561	289836	33.861	49.136 #
36)	L8 AR-1262-1	8.536	7.242	235362	1098981	42.466	620.862 #
37)	L8 AR-1262-2	9.089	7.791	288561	289836	29.494	47.855 #
38)	L8 AR-1262-3	9.395	8.074	89447	56822	13.865	22.590 #
39)	L8 AR-1262-4	9.468f	8.137	161793	156789	32.270	34.589
40)	L8 AR-1262-5	10.138	8.633	56001	41370	16.193	20.888 #
41)	L9 AR-1268-1	9.395	8.074	89447	56822	7.346	7.730
42)	L9 AR-1268-2	9.468f	8.137	161793	156789	14.310	23.466 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041221\
 Data File : P0076930.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2021 19:43
 Operator : AJ/MA
 Sample : M2001-03 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 06:01:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 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
44) L9	AR-1268-4	10.138	8.633	56001	41370	14.327	18.730 #
45) L9	AR-1268-5	0.000	8.906	0	83225	N.D.	5.044 #

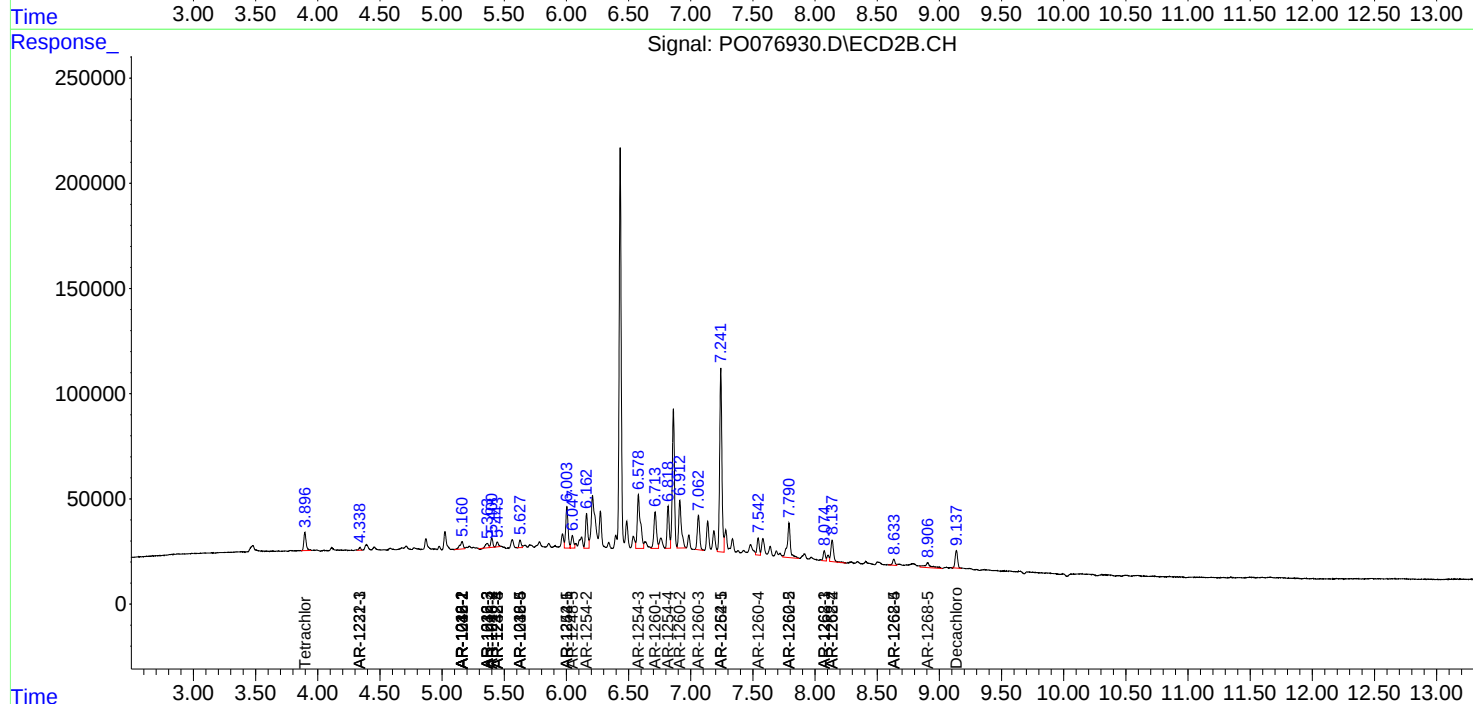
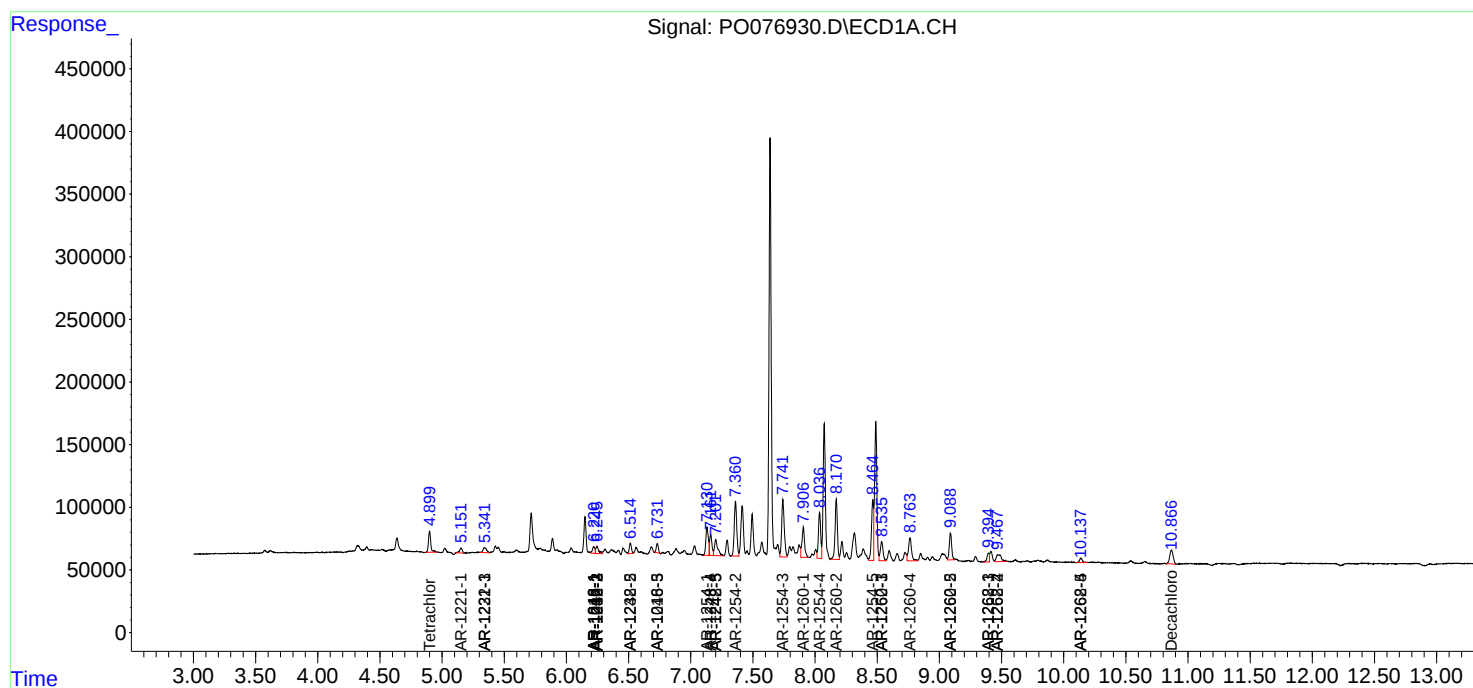
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

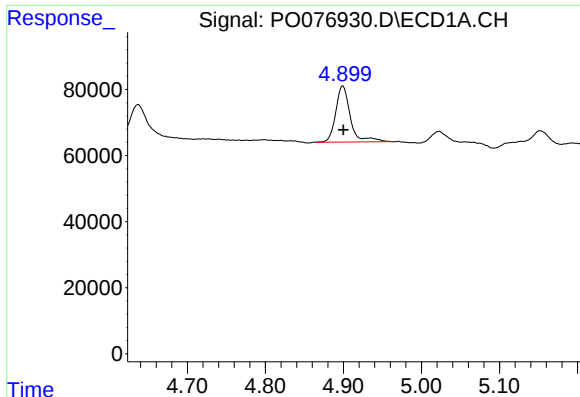
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041221\
Data File : P0076930.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2021 19:43
Operator : AJ/MA
Sample : M2001-03 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 06:01:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 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

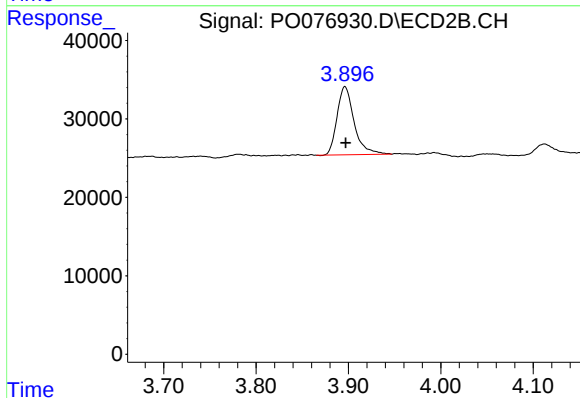




#1 Tetrachloro-m-xylene

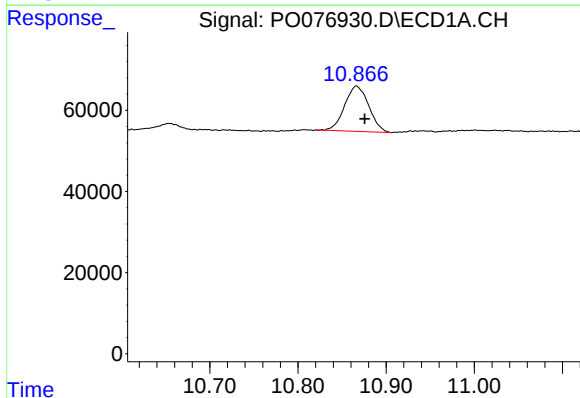
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 221028
Conc: 2.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



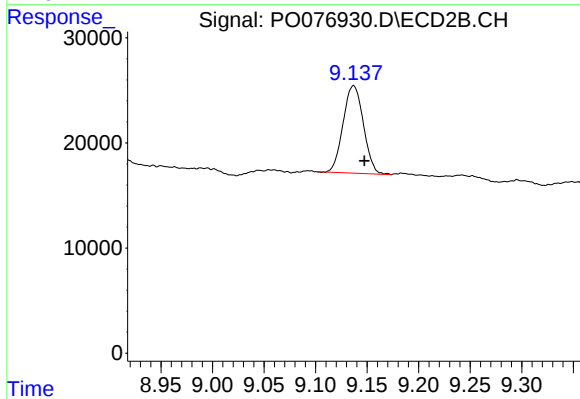
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 111429
Conc: 2.22 ng/ml



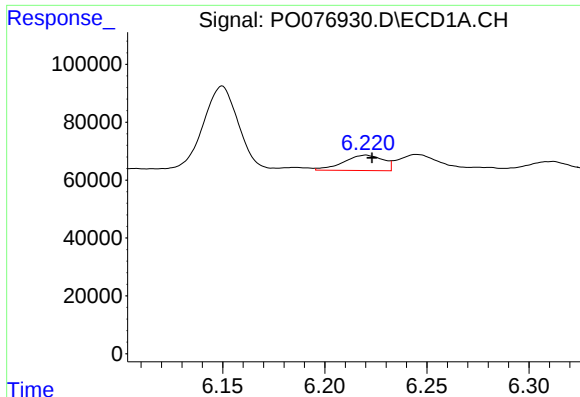
#2 Decachlorobiphenyl

R.T.: 10.866 min
Delta R.T.: -0.009 min
Response: 212055
Conc: 2.29 ng/ml



#2 Decachlorobiphenyl

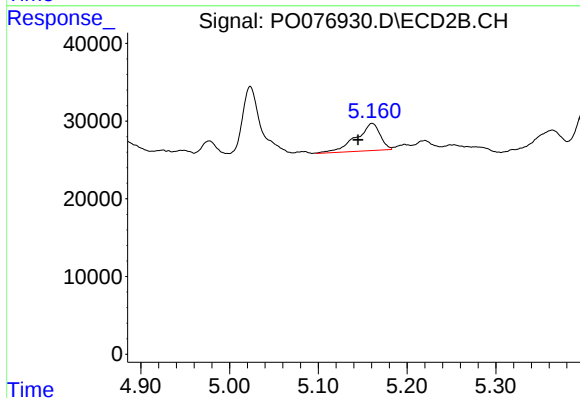
R.T.: 9.137 min
Delta R.T.: -0.010 min
Response: 113895
Conc: 2.35 ng/ml



#3 AR-1016-1

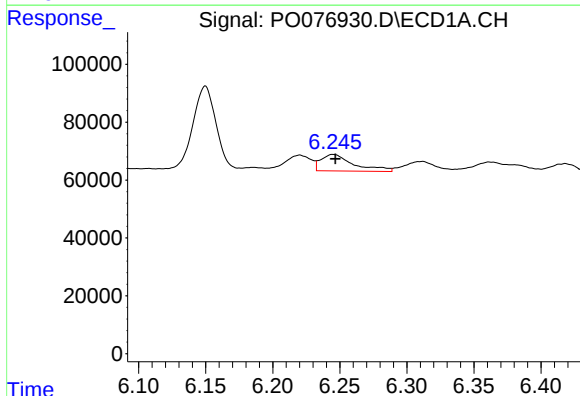
R.T.: 6.220 min
Delta R.T.: -0.003 min
Response: 71721
Conc: 24.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



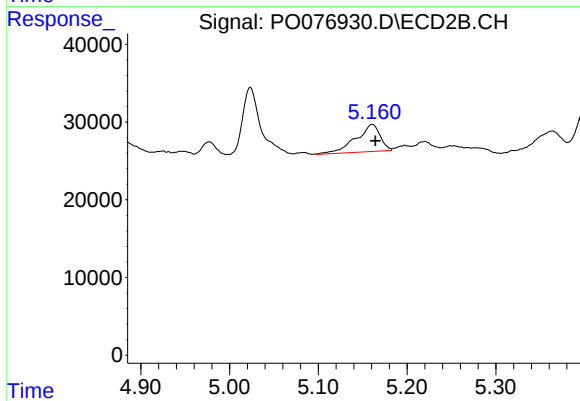
#3 AR-1016-1

R.T.: 5.161 min
Delta R.T.: 0.016 min
Response: 66287
Conc: 47.32 ng/ml



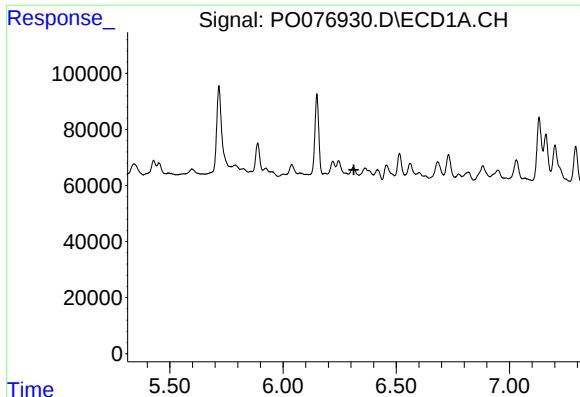
#4 AR-1016-2

R.T.: 6.245 min
Delta R.T.: -0.001 min
Response: 97389
Conc: 20.67 ng/ml



#4 AR-1016-2

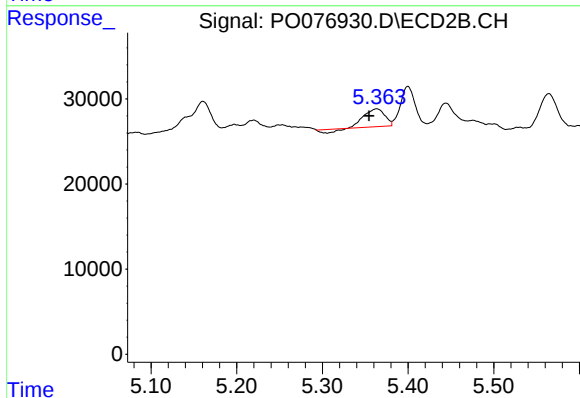
R.T.: 5.161 min
Delta R.T.: -0.003 min
Response: 66287
Conc: 23.45 ng/ml



#5 AR-1016-3

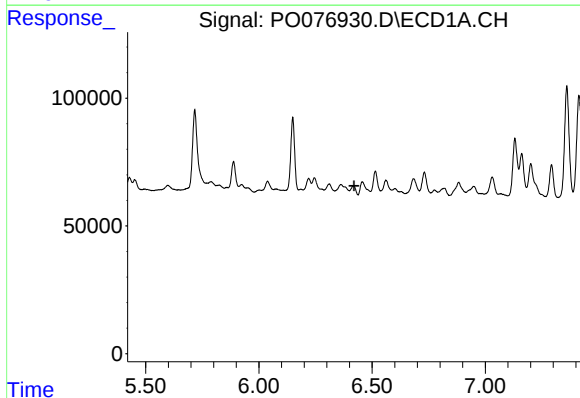
R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



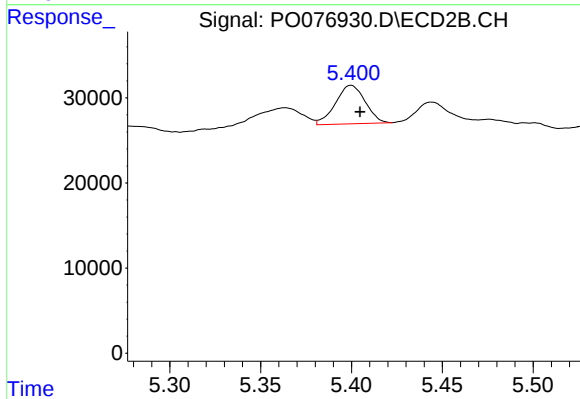
#5 AR-1016-3

R.T.: 5.364 min
Delta R.T.: 0.009 min
Response: 31675
Conc: 24.16 ng/ml



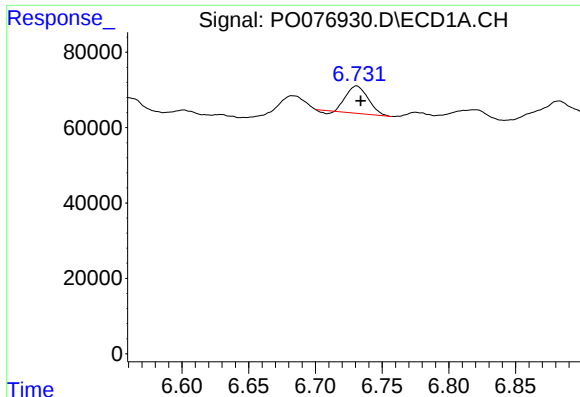
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.420 min
Response: 0
Conc: N.D.



#6 AR-1016-4

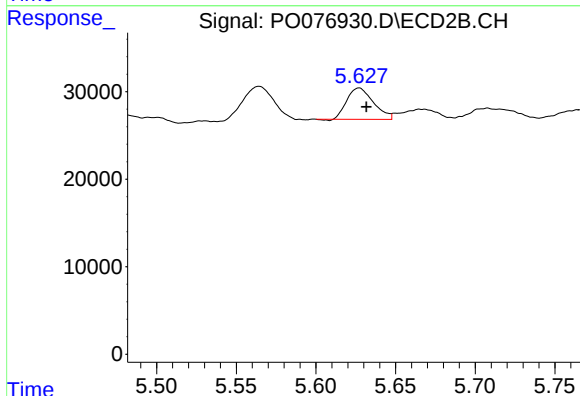
R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 51429
Conc: 43.88 ng/ml



#7 AR-1016-5

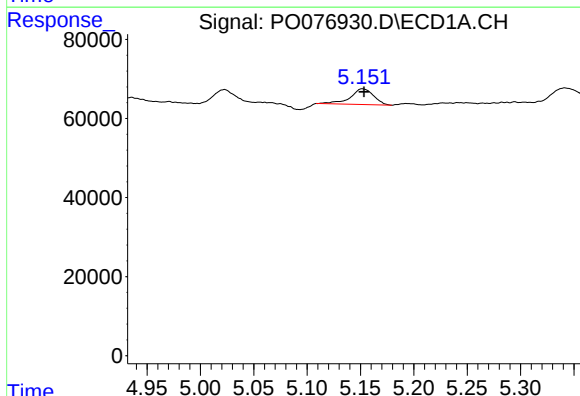
R.T.: 6.731 min
Delta R.T.: -0.003 min
Response: 80934
Conc: 37.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



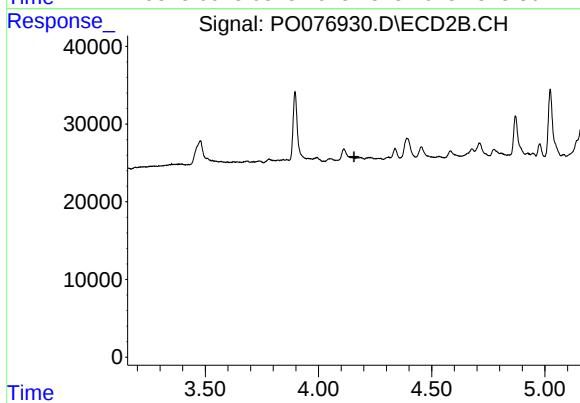
#7 AR-1016-5

R.T.: 5.627 min
Delta R.T.: -0.005 min
Response: 41364
Conc: 30.71 ng/ml



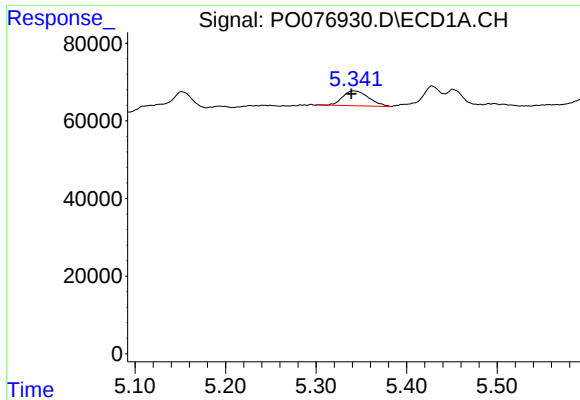
#8 AR-1221-1

R.T.: 5.152 min
Delta R.T.: -0.001 min
Response: 59752
Conc: 66.04 ng/ml



#8 AR-1221-1

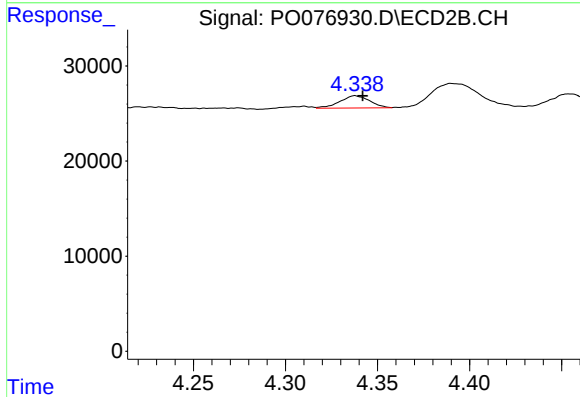
R.T.: 0.000 min
Exp R.T.: 4.157 min
Response: 0
Conc: N.D.



#10 AR-1221-3

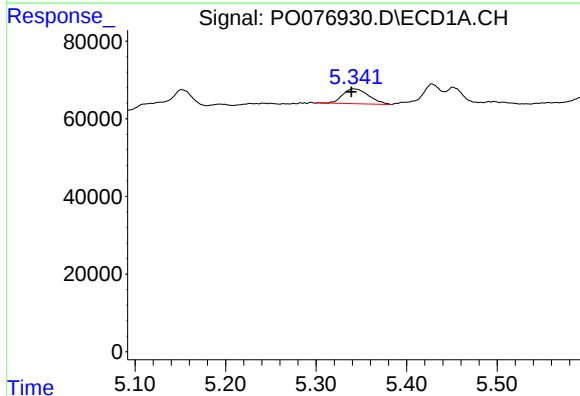
R.T.: 5.342 min
Delta R.T.: 0.003 min
Response: 76772
Conc: 37.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



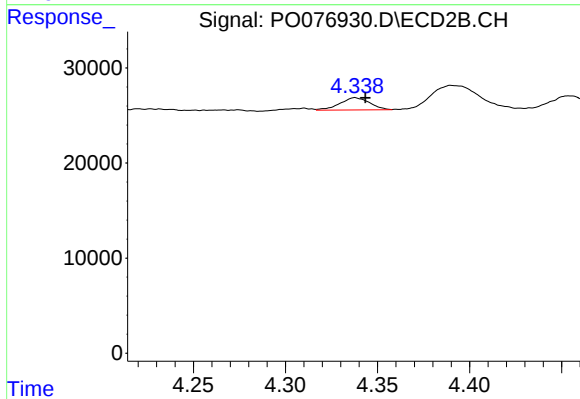
#10 AR-1221-3

R.T.: 4.338 min
Delta R.T.: -0.004 min
Response: 14419
Conc: 12.72 ng/ml



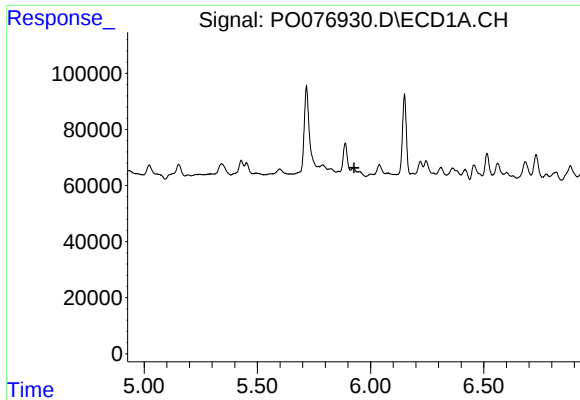
#11 AR-1232-1

R.T.: 5.342 min
Delta R.T.: 0.003 min
Response: 76772
Conc: 46.59 ng/ml



#11 AR-1232-1

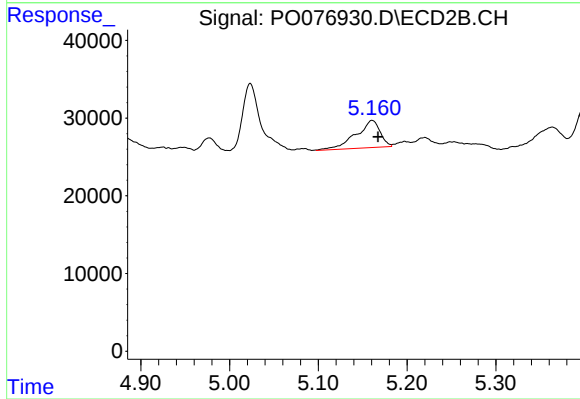
R.T.: 4.338 min
Delta R.T.: -0.006 min
Response: 14419
Conc: 15.60 ng/ml



#12 AR-1232-2

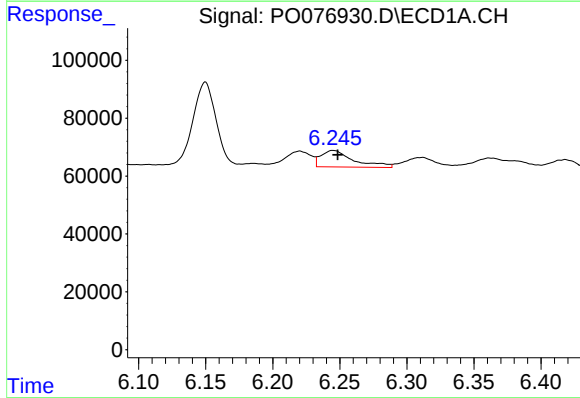
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



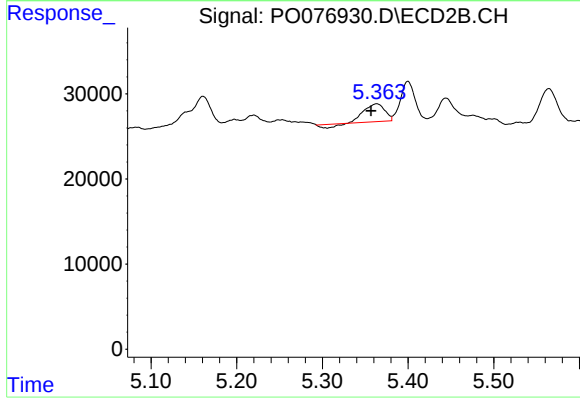
#12 AR-1232-2

R.T.: 5.161 min
Delta R.T.: -0.007 min
Response: 66287
Conc: 58.14 ng/ml



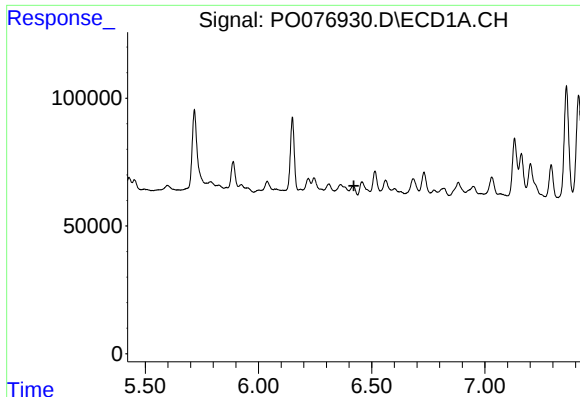
#13 AR-1232-3

R.T.: 6.245 min
Delta R.T.: -0.003 min
Response: 97389
Conc: 52.82 ng/ml



#13 AR-1232-3

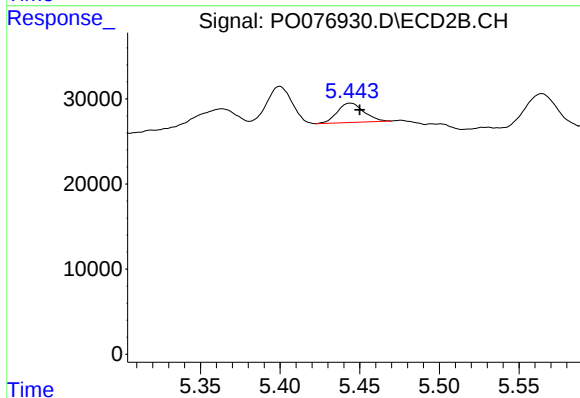
R.T.: 5.364 min
Delta R.T.: 0.007 min
Response: 31675
Conc: 61.53 ng/ml



#14 AR-1232-4

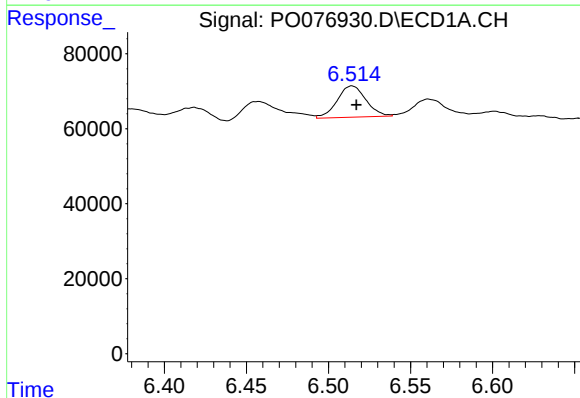
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



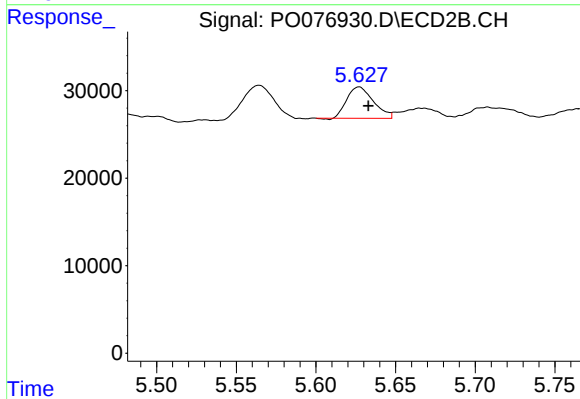
#14 AR-1232-4

R.T.: 5.444 min
Delta R.T.: -0.006 min
Response: 26339
Conc: 56.03 ng/ml



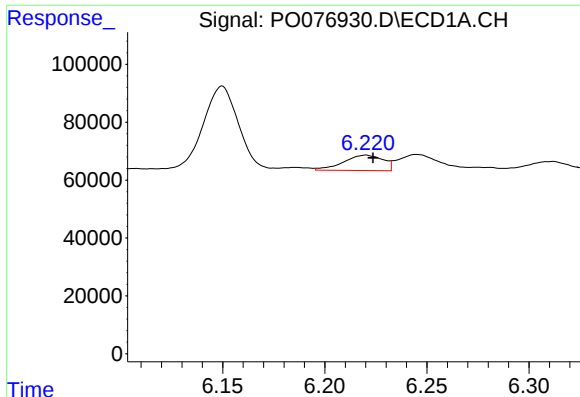
#15 AR-1232-5

R.T.: 6.514 min
Delta R.T.: -0.003 min
Response: 101795
Conc: 177.96 ng/ml



#15 AR-1232-5

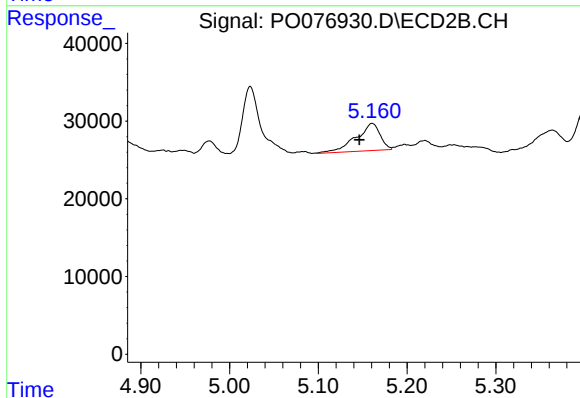
R.T.: 5.627 min
Delta R.T.: -0.006 min
Response: 41364
Conc: 83.29 ng/ml



#16 AR-1242-1

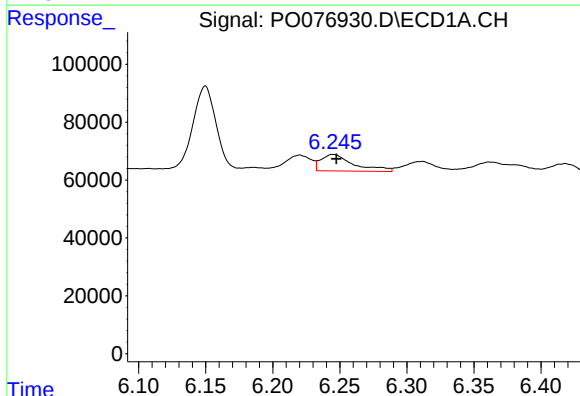
R.T.: 6.220 min
Delta R.T.: -0.003 min
Response: 71721
Conc: 33.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



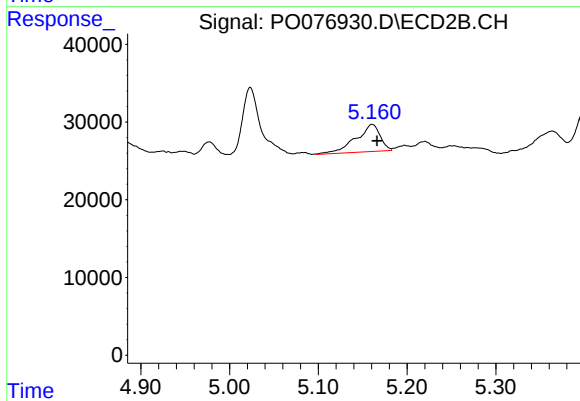
#16 AR-1242-1

R.T.: 5.161 min
Delta R.T.: 0.014 min
Response: 66287
Conc: 66.96 ng/ml



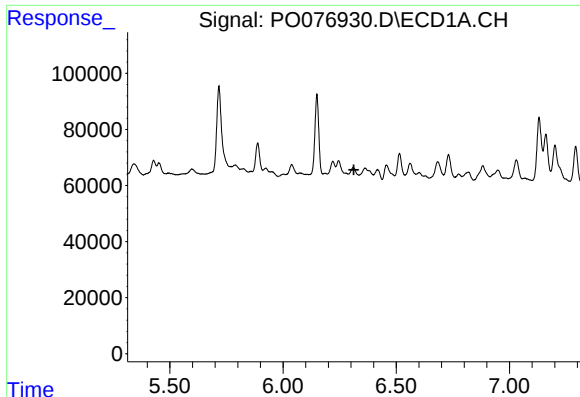
#17 AR-1242-2

R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 97389
Conc: 27.65 ng/ml



#17 AR-1242-2

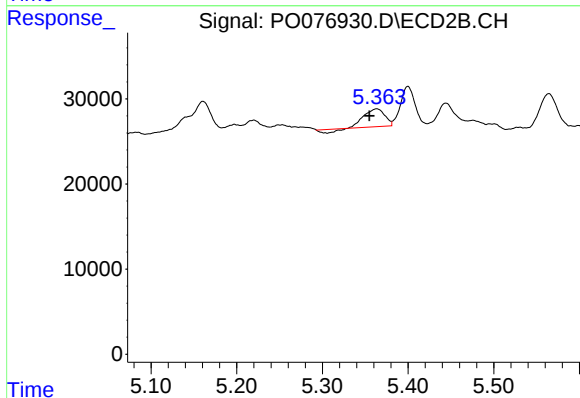
R.T.: 5.161 min
Delta R.T.: -0.005 min
Response: 66287
Conc: 31.14 ng/ml



#18 AR-1242-3

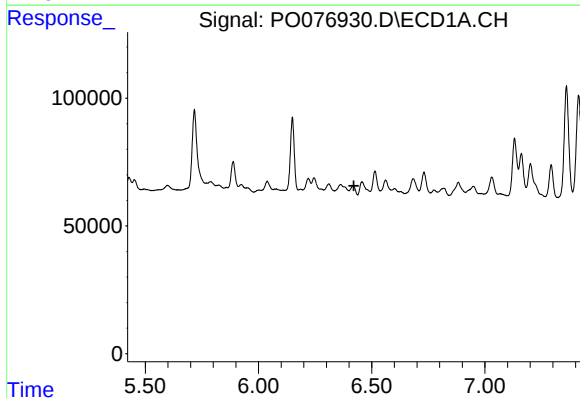
R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



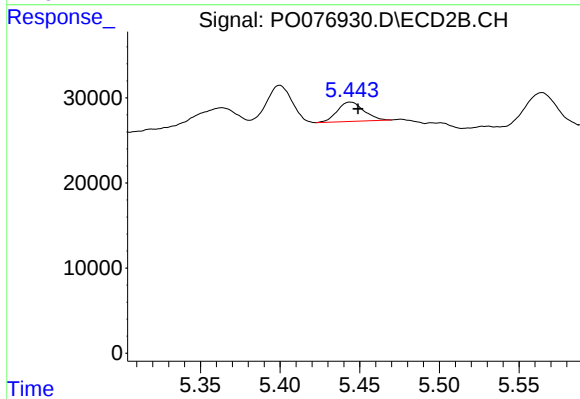
#18 AR-1242-3

R.T.: 5.364 min
Delta R.T.: 0.008 min
Response: 31675
Conc: 33.99 ng/ml



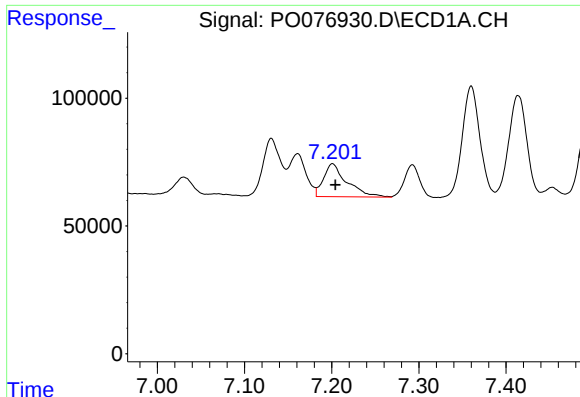
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.



#19 AR-1242-4

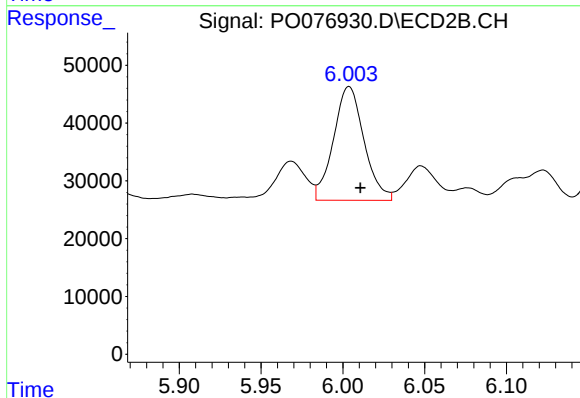
R.T.: 5.444 min
Delta R.T.: -0.005 min
Response: 26339
Conc: 27.23 ng/ml



#20 AR-1242-5

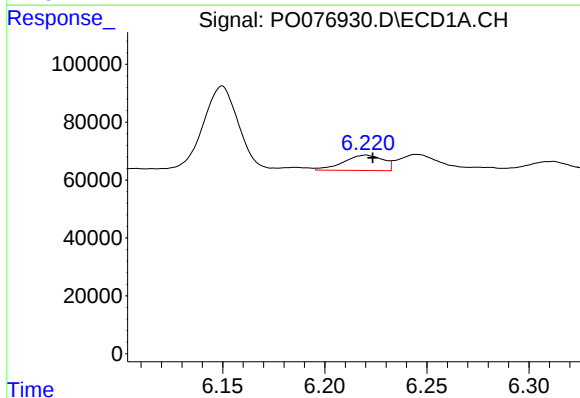
R.T.: 7.201 min
Delta R.T.: -0.003 min
Response: 238508
Conc: 121.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



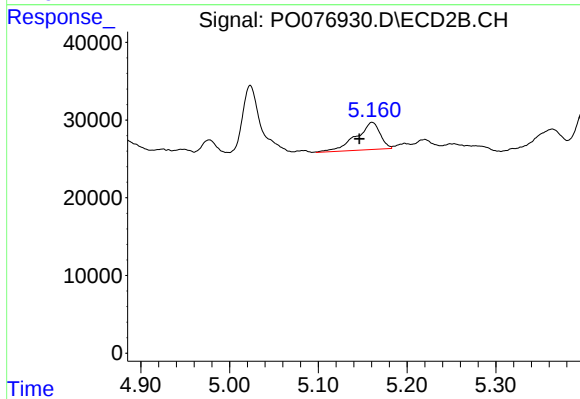
#20 AR-1242-5

R.T.: 6.004 min
Delta R.T.: -0.007 min
Response: 255843
Conc: 212.12 ng/ml



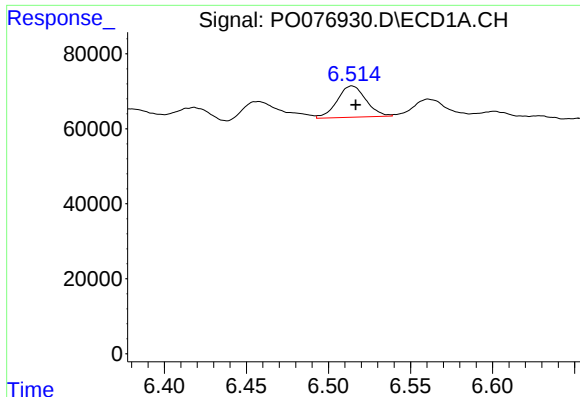
#21 AR-1248-1

R.T.: 6.220 min
Delta R.T.: -0.003 min
Response: 71721
Conc: 47.22 ng/ml



#21 AR-1248-1

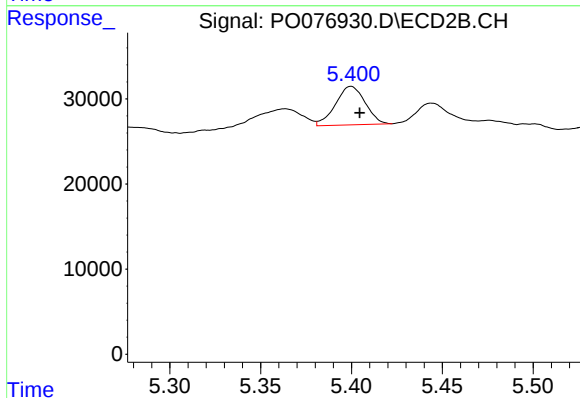
R.T.: 5.161 min
Delta R.T.: 0.014 min
Response: 66287
Conc: 88.02 ng/ml



#22 AR-1248-2

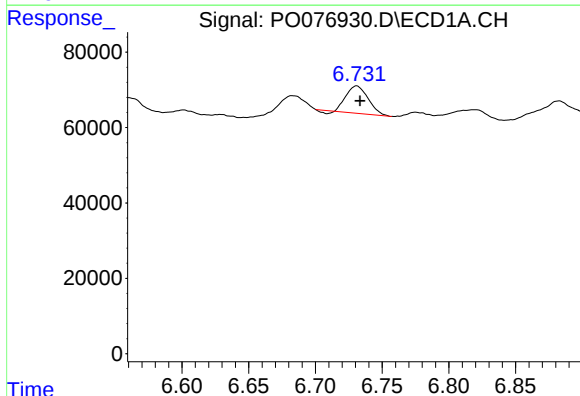
R.T.: 6.514 min
Delta R.T.: -0.002 min
Response: 101795
Conc: 43.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



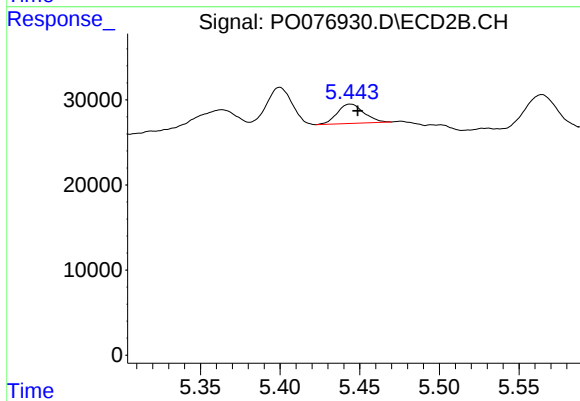
#22 AR-1248-2

R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 51429
Conc: 35.42 ng/ml



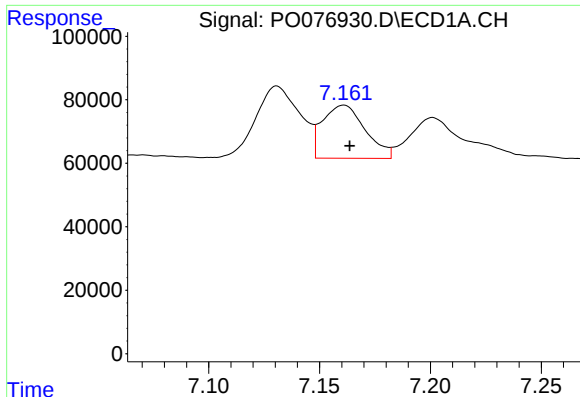
#23 AR-1248-3

R.T.: 6.731 min
Delta R.T.: -0.003 min
Response: 80934
Conc: 28.78 ng/ml



#23 AR-1248-3

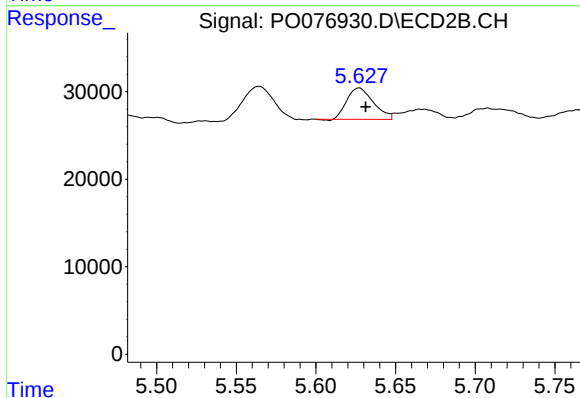
R.T.: 5.444 min
Delta R.T.: -0.004 min
Response: 26339
Conc: 18.09 ng/ml



#24 AR-1248-4

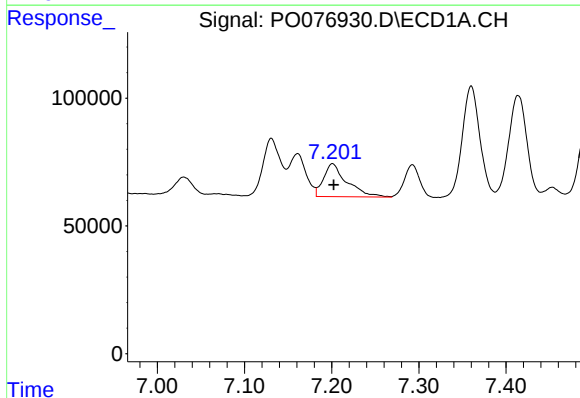
R.T.: 7.161 min
Delta R.T.: -0.003 min
Response: 223744
Conc: 66.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



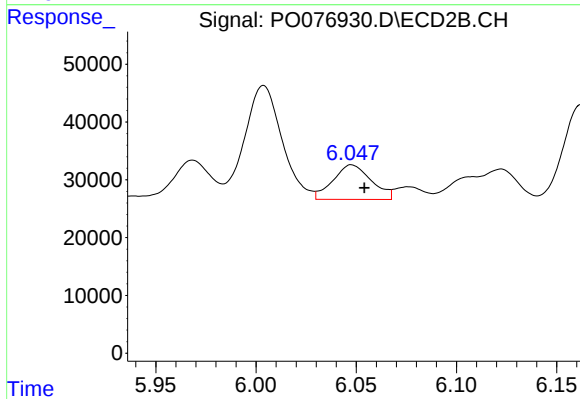
#24 AR-1248-4

R.T.: 5.627 min
Delta R.T.: -0.004 min
Response: 41364
Conc: 24.23 ng/ml



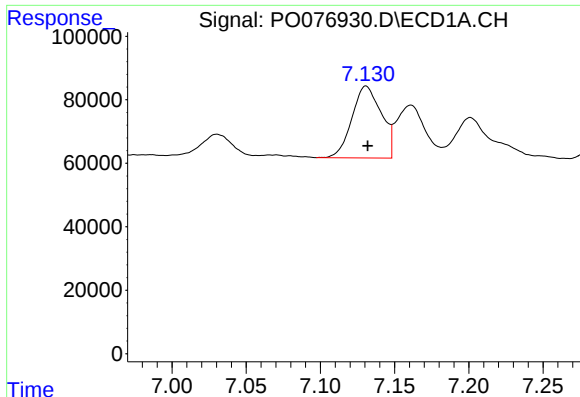
#25 AR-1248-5

R.T.: 7.201 min
Delta R.T.: -0.001 min
Response: 238508
Conc: 69.20 ng/ml



#25 AR-1248-5

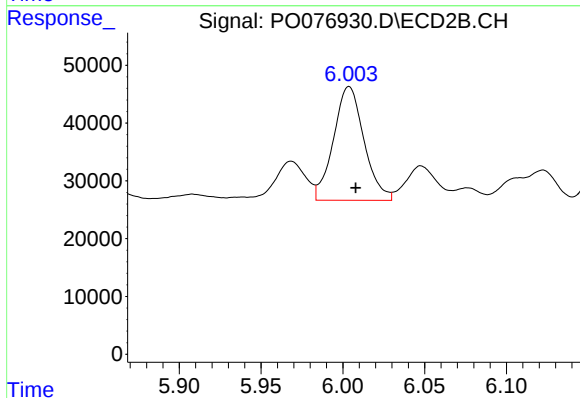
R.T.: 6.048 min
Delta R.T.: -0.006 min
Response: 79500
Conc: 39.56 ng/ml



#26 AR-1254-1

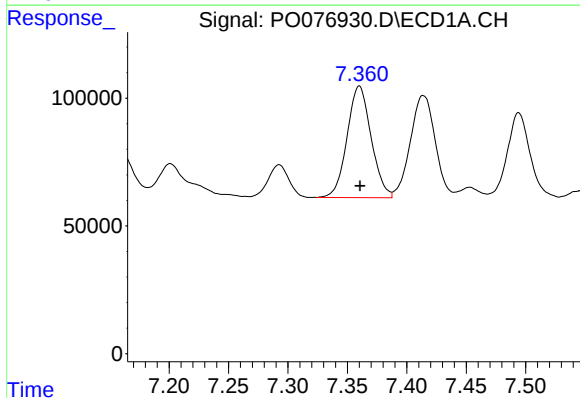
R.T.: 7.131 min
Delta R.T.: -0.001 min
Response: 312987
Conc: 98.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



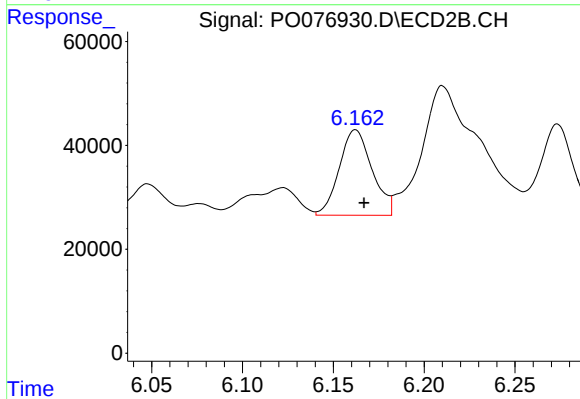
#26 AR-1254-1

R.T.: 6.004 min
Delta R.T.: -0.004 min
Response: 255843
Conc: 97.61 ng/ml



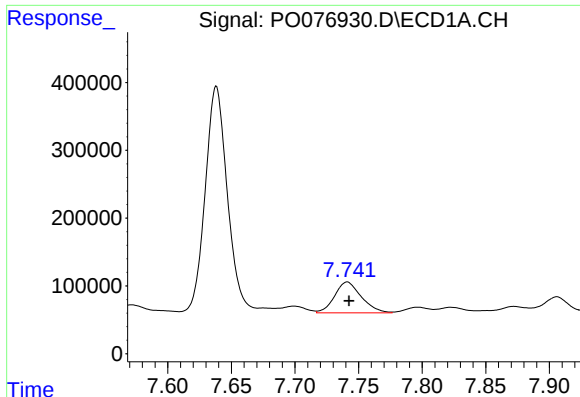
#27 AR-1254-2

R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 615572
Conc: 120.14 ng/ml



#27 AR-1254-2

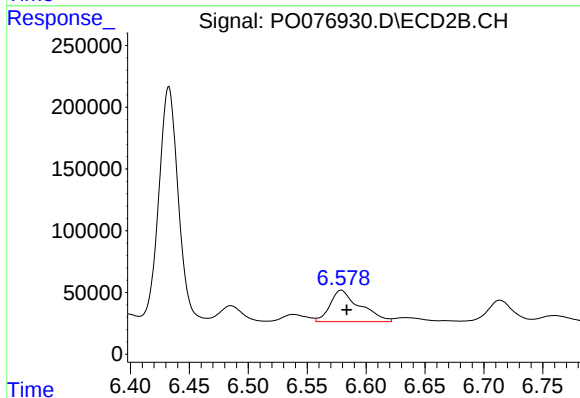
R.T.: 6.162 min
Delta R.T.: -0.005 min
Response: 206889
Conc: 90.34 ng/ml



#28 AR-1254-3

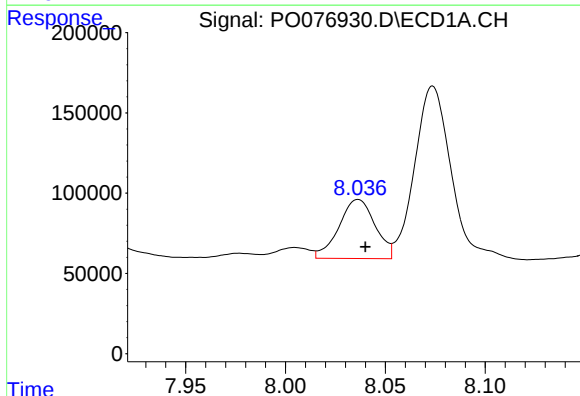
R.T.: 7.741 min
Delta R.T.: -0.001 min
Response: 666533
Conc: 120.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



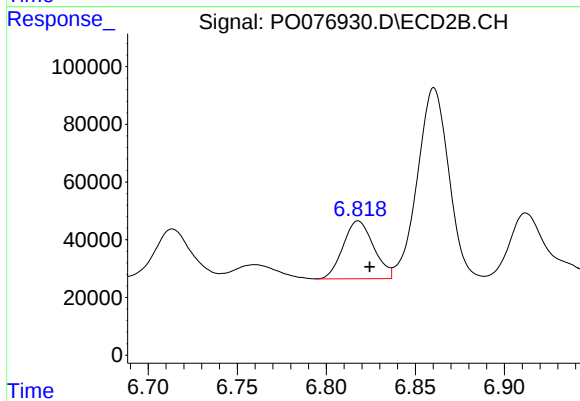
#28 AR-1254-3

R.T.: 6.579 min
Delta R.T.: -0.005 min
Response: 447374
Conc: 126.58 ng/ml



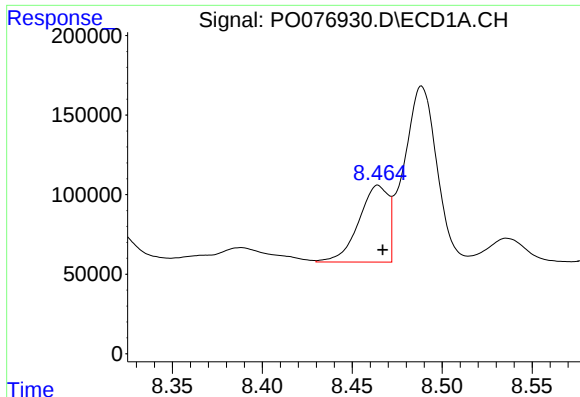
#29 AR-1254-4

R.T.: 8.036 min
Delta R.T.: -0.004 min
Response: 466264
Conc: 118.42 ng/ml



#29 AR-1254-4

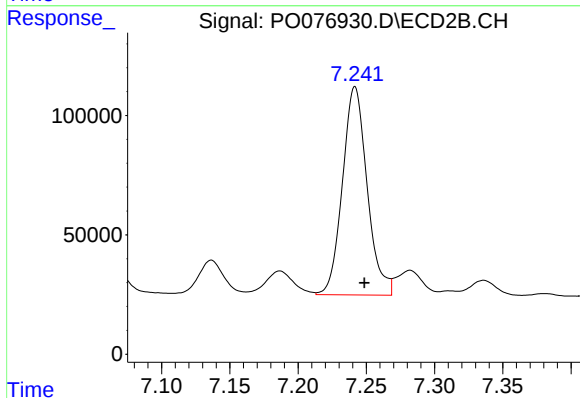
R.T.: 6.818 min
Delta R.T.: -0.007 min
Response: 239451
Conc: 114.10 ng/ml



#30 AR-1254-5

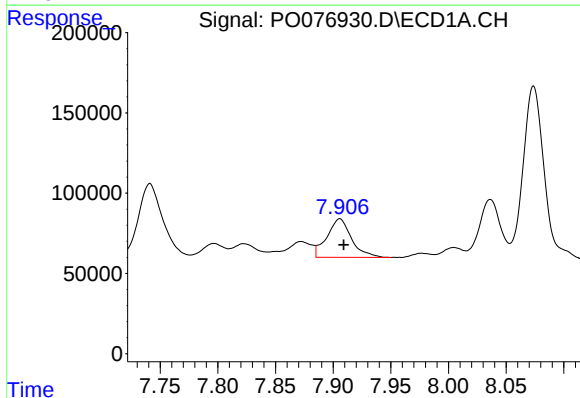
R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 553019
Conc: 125.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



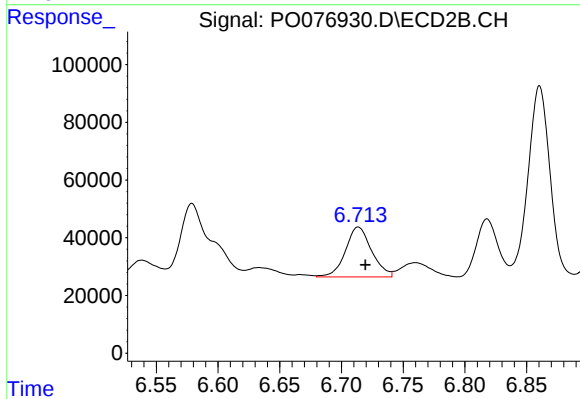
#30 AR-1254-5

R.T.: 7.242 min
Delta R.T.: -0.007 min
Response: 1098981
Conc: 337.11 ng/ml



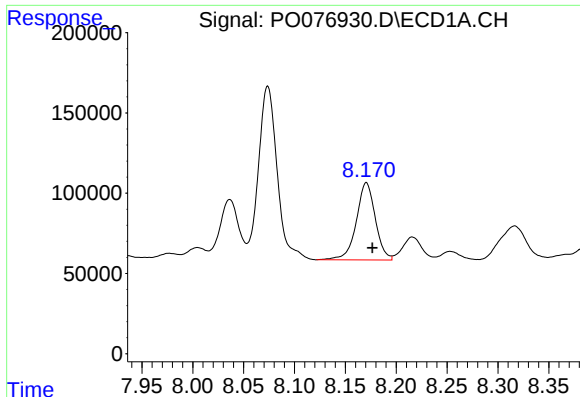
#31 AR-1260-1

R.T.: 7.906 min
Delta R.T.: -0.003 min
Response: 354143
Conc: 88.43 ng/ml



#31 AR-1260-1

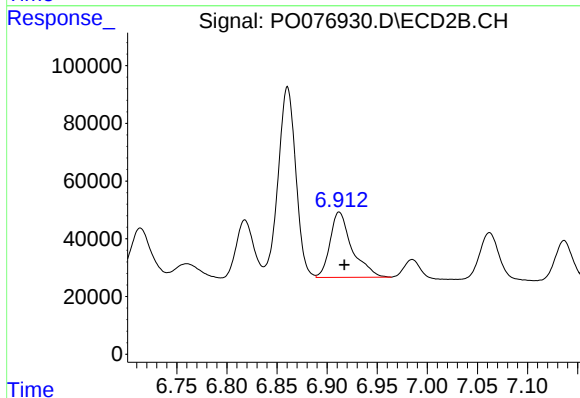
R.T.: 6.714 min
Delta R.T.: -0.006 min
Response: 254924
Conc: 97.56 ng/ml



#32 AR-1260-2

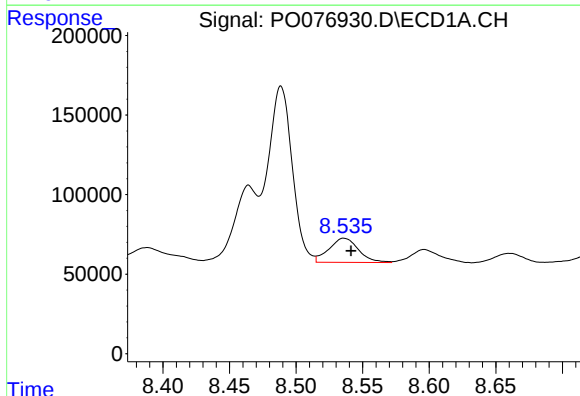
R.T.: 8.171 min
Delta R.T.: -0.006 min
Response: 627072
Conc: 126.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



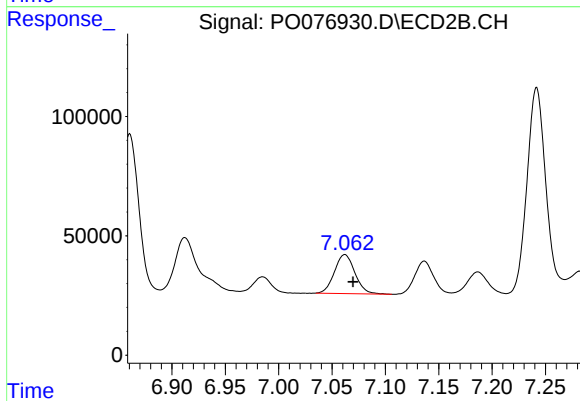
#32 AR-1260-2

R.T.: 6.912 min
Delta R.T.: -0.005 min
Response: 344060
Conc: 108.96 ng/ml



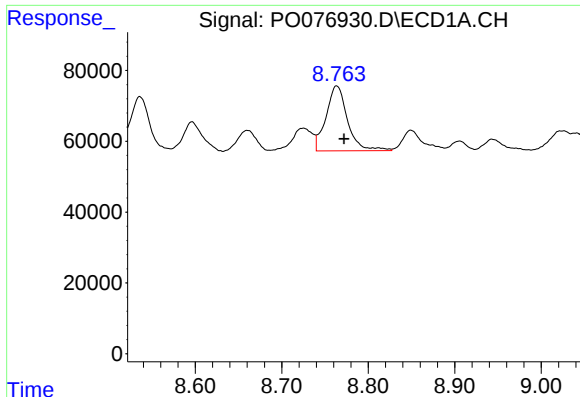
#33 AR-1260-3

R.T.: 8.536 min
Delta R.T.: -0.005 min
Response: 235362
Conc: 60.61 ng/ml



#33 AR-1260-3

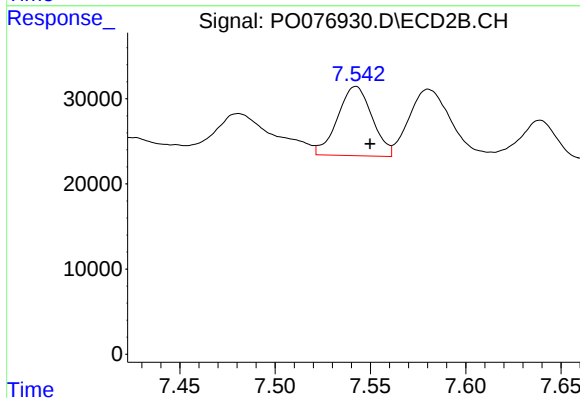
R.T.: 7.062 min
Delta R.T.: -0.008 min
Response: 218124
Conc: 74.66 ng/ml



#34 AR-1260-4

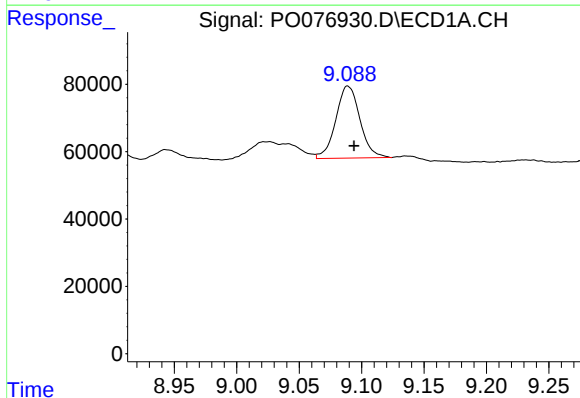
R.T.: 8.764 min
Delta R.T.: -0.009 min
Response: 317755
Conc: 73.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



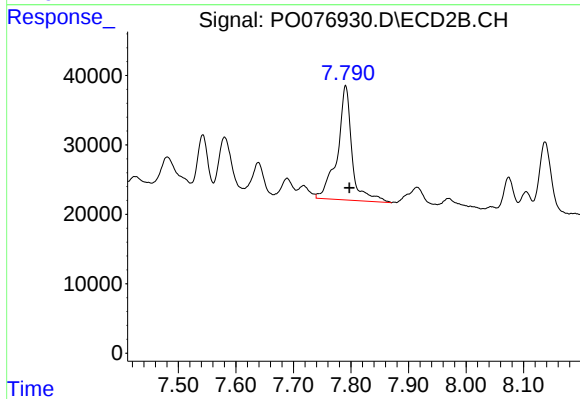
#34 AR-1260-4

R.T.: 7.542 min
Delta R.T.: -0.007 min
Response: 102633
Conc: 41.03 ng/ml



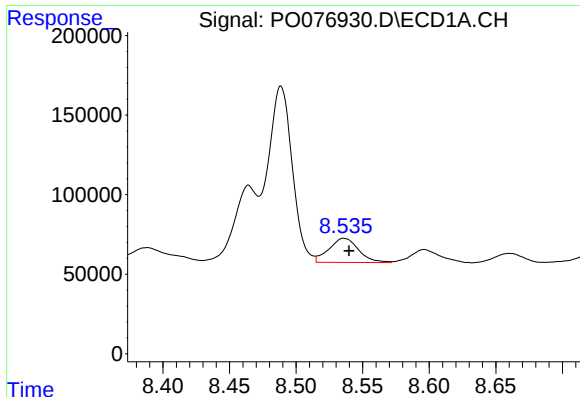
#35 AR-1260-5

R.T.: 9.089 min
Delta R.T.: -0.005 min
Response: 288561
Conc: 33.86 ng/ml



#35 AR-1260-5

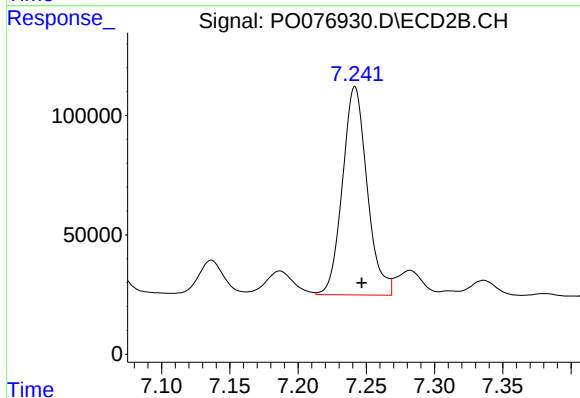
R.T.: 7.791 min
Delta R.T.: -0.007 min
Response: 289836
Conc: 49.14 ng/ml



#36 AR-1262-1

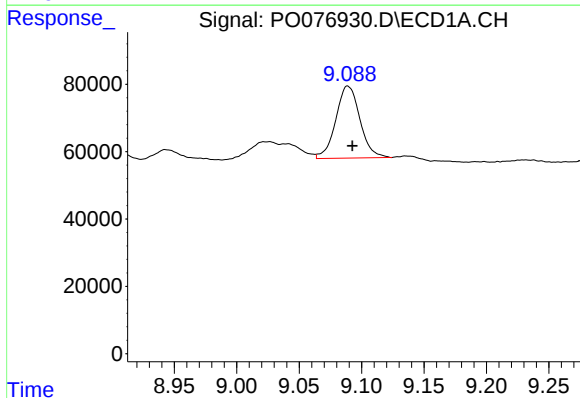
R.T.: 8.536 min
Delta R.T.: -0.004 min
Response: 235362
Conc: 42.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



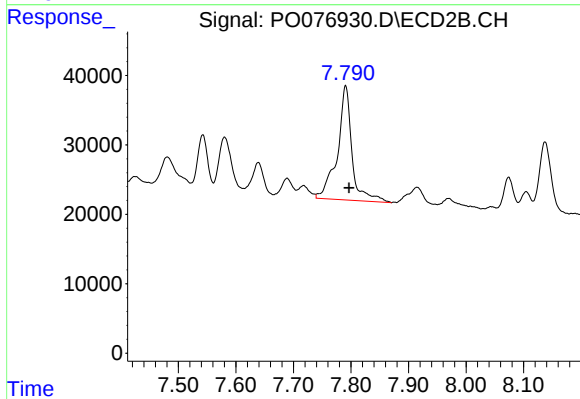
#36 AR-1262-1

R.T.: 7.242 min
Delta R.T.: -0.005 min
Response: 1098981
Conc: 620.86 ng/ml



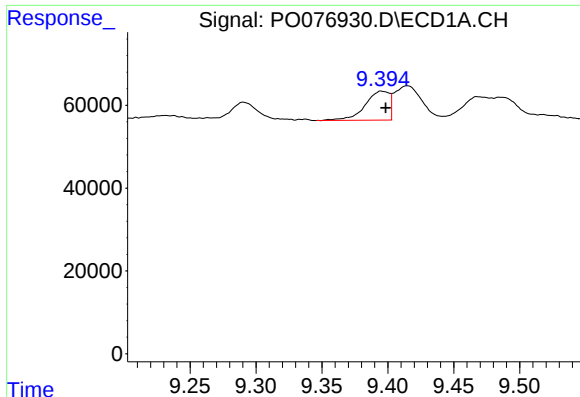
#37 AR-1262-2

R.T.: 9.089 min
Delta R.T.: -0.004 min
Response: 288561
Conc: 29.49 ng/ml



#37 AR-1262-2

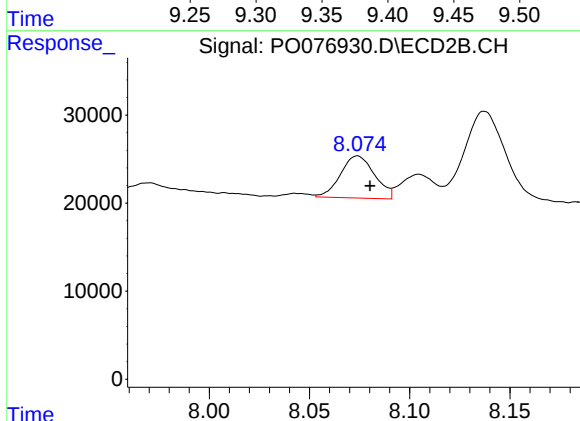
R.T.: 7.791 min
Delta R.T.: -0.006 min
Response: 289836
Conc: 47.86 ng/ml



#38 AR-1262-3

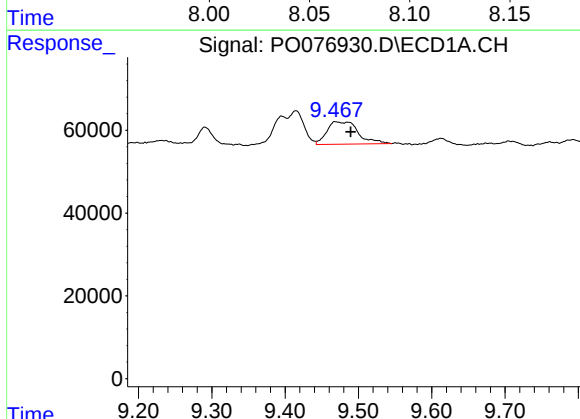
R.T.: 9.395 min
Delta R.T.: -0.003 min
Response: 89447
Conc: 13.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



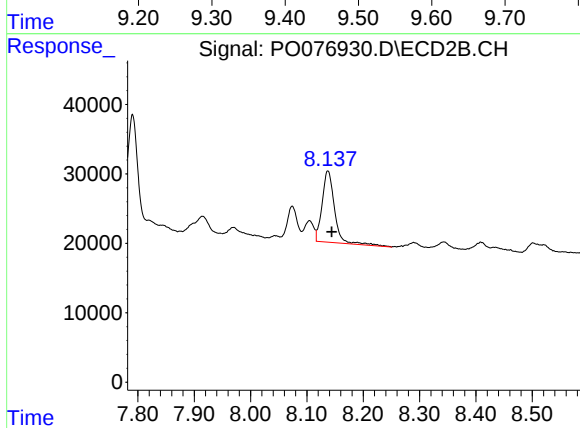
#38 AR-1262-3

R.T.: 8.074 min
Delta R.T.: -0.006 min
Response: 56822
Conc: 22.59 ng/ml



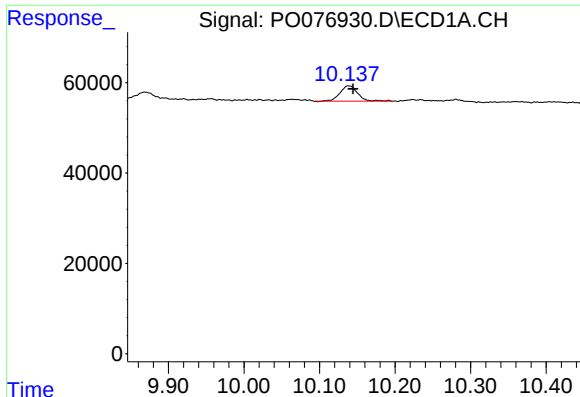
#39 AR-1262-4

R.T.: 9.468 min
Delta R.T.: -0.021 min
Response: 161793
Conc: 32.27 ng/ml



#39 AR-1262-4

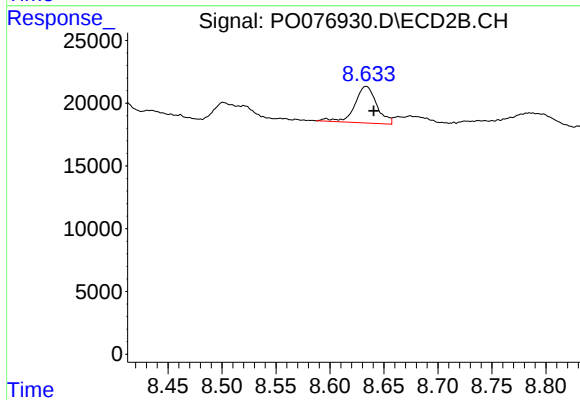
R.T.: 8.137 min
Delta R.T.: -0.007 min
Response: 156789
Conc: 34.59 ng/ml



#40 AR-1262-5

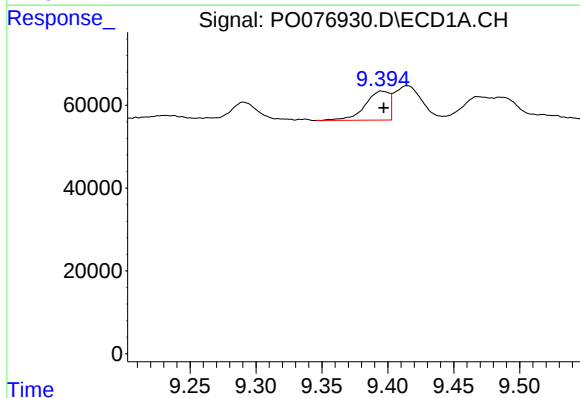
R.T.: 10.138 min
Delta R.T.: -0.006 min
Response: 56001
Conc: 16.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



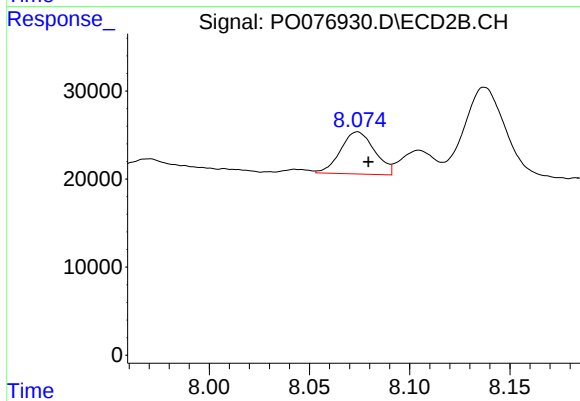
#40 AR-1262-5

R.T.: 8.633 min
Delta R.T.: -0.007 min
Response: 41370
Conc: 20.89 ng/ml



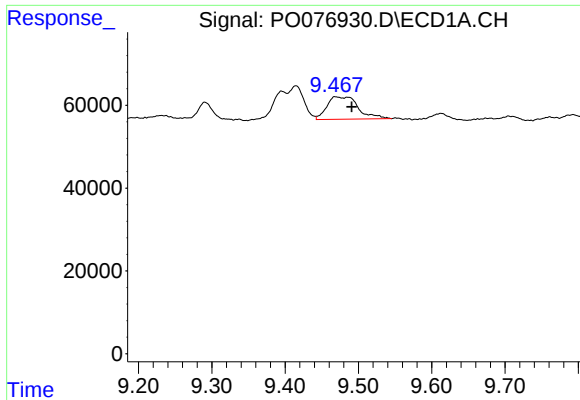
#41 AR-1268-1

R.T.: 9.395 min
Delta R.T.: -0.001 min
Response: 89447
Conc: 7.35 ng/ml



#41 AR-1268-1

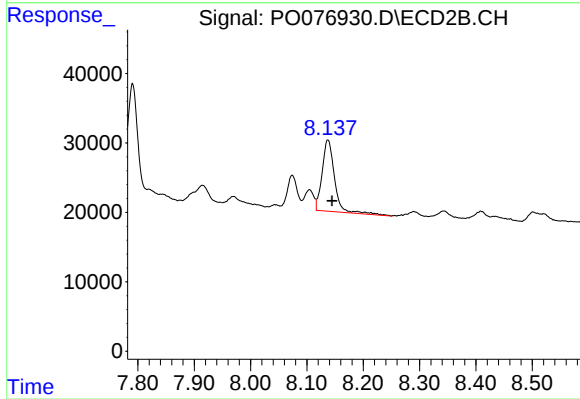
R.T.: 8.074 min
Delta R.T.: -0.005 min
Response: 56822
Conc: 7.73 ng/ml



#42 AR-1268-2

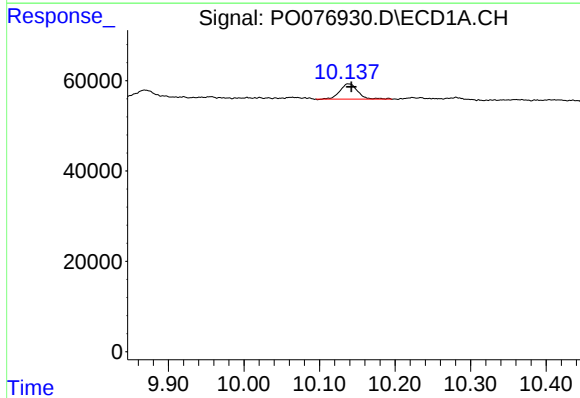
R.T.: 9.468 min
Delta R.T.: -0.022 min
Response: 161793
Conc: 14.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



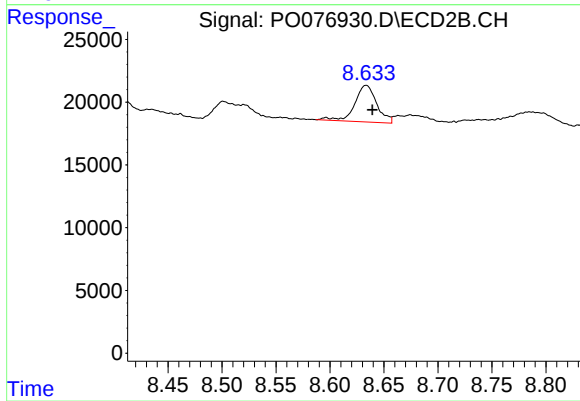
#42 AR-1268-2

R.T.: 8.137 min
Delta R.T.: -0.007 min
Response: 156789
Conc: 23.47 ng/ml



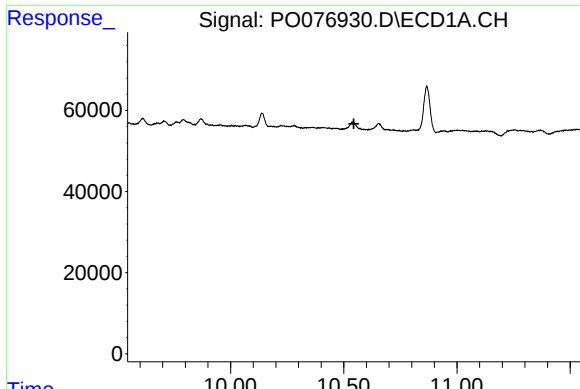
#44 AR-1268-4

R.T.: 10.138 min
Delta R.T.: -0.004 min
Response: 56001
Conc: 14.33 ng/ml



#44 AR-1268-4

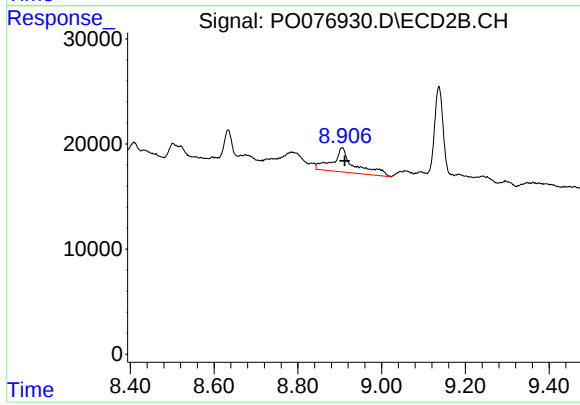
R.T.: 8.633 min
Delta R.T.: -0.006 min
Response: 41370
Conc: 18.73 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.906 min
Delta R.T.: -0.006 min
Response: 83225
Conc: 5.04 ng/ml