

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041720\
 Data File : P0067925.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2020 20:58
 Operator : DD\AJ
 Sample : L2283-07
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WB-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 02:12:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 2020
 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...	4.922	3.939	453234	649056	19.032	19.365
2)	SA Decachlor...	10.894	9.219	682692	825105	20.053	19.956
Target Compounds							
3)	L1 AR-1016-1	6.243	5.212	65210	97577	63.235	66.564
4)	L1 AR-1016-2	6.267	5.212	62572	97577	44.348	49.810
5)	L1 AR-1016-3	0.000	5.403	0	41034	N.D.	39.234 #
6)	L1 AR-1016-4	0.000	5.455	0	94296	N.D.	105.704 #
7)	L1 AR-1016-5	6.752	5.682	69020	103122	95.989	91.128
10)	L2 AR-1221-3	0.000	4.442	0	48882	N.D.	49.791 #
11)	L3 AR-1232-1	0.000	4.442	0	48882	N.D.	70.632 #
12)	L3 AR-1232-2	5.948	5.212	54492	97577	203.120	134.521 #
13)	L3 AR-1232-3	6.267	5.403	62572	41034	119.374	106.454
14)	L3 AR-1232-4	0.000	5.499	0	98198	N.D.	277.579 #
15)	L3 AR-1232-5	6.536	5.682	65460	103122	349.469	269.856
16)	L4 AR-1242-1	6.267	5.212	62572	97577	91.139	99.451
17)	L4 AR-1242-2	6.267	5.212	62572	97577	66.596	74.886
18)	L4 AR-1242-3	0.000	5.403	0	41034	N.D.	57.384 #
19)	L4 AR-1242-4	0.000	5.499	0	98198	N.D.	136.422 #
20)	L4 AR-1242-5	7.220	6.063	143531	157047	268.674	167.832 #
21)	L5 AR-1248-1	6.267	5.212	62572	97577	116.628	124.905
22)	L5 AR-1248-2	6.536	5.455	65460	94296	93.037	93.711
23)	L5 AR-1248-3	6.752	5.499	69020	98198	84.805	96.006
24)	L5 AR-1248-4	7.181	5.682	107581	103122	114.028	82.744 #
25)	L5 AR-1248-5	7.220	6.106	143531	196717	159.267	158.966
26)	L6 AR-1254-1	7.150	6.063	135278	157047	109.527	61.247 #
27)	L6 AR-1254-2	7.381	6.222	210904	103702	107.238	45.470 #
28)	L6 AR-1254-3	7.773	6.640	230237	123479	110.953	33.819 #
29)	L6 AR-1254-4	8.054	6.879	93775	93021	57.573	38.587 #
30)	L6 AR-1254-5	8.479	7.306	384532	210121	224.121	62.953 #
31)	L7 AR-1260-1	7.925	6.780	96234	189060	71.209	90.182 #
32)	L7 AR-1260-2	8.188	6.976	329098	130761	194.943	50.924 #
33)	L7 AR-1260-3	8.551	7.128	46776	74915	35.886	31.154
34)	L7 AR-1260-4	8.812	7.611	38361	78586	24.961	37.392 #
35)	L7 AR-1260-5	9.104	7.859	122112	166399	38.709	32.869
36)	L8 AR-1262-1	8.551	7.306	46776	210121	27.902	151.633 #
37)	L8 AR-1262-2	9.104	7.859	122112	166399	42.556	36.394
38)	L8 AR-1262-3	9.433	8.147	95999	57499	46.135	29.255 #
39)	L8 AR-1262-4	9.509	8.206	51552	274135	32.579	79.970 #
40)	L8 AR-1262-5	10.160	8.705	53728	52165	45.568	30.688 #
41)	L9 AR-1268-1	9.433	8.147	95999	57499	25.980	10.686 #
42)	L9 AR-1268-2	9.509	8.206	51552	274135	14.874	55.521 #
44)	L9 AR-1268-4	10.160	8.705	53728	52165	38.703	26.960 #

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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	8.980	0	47876	N.D.	3.712 #

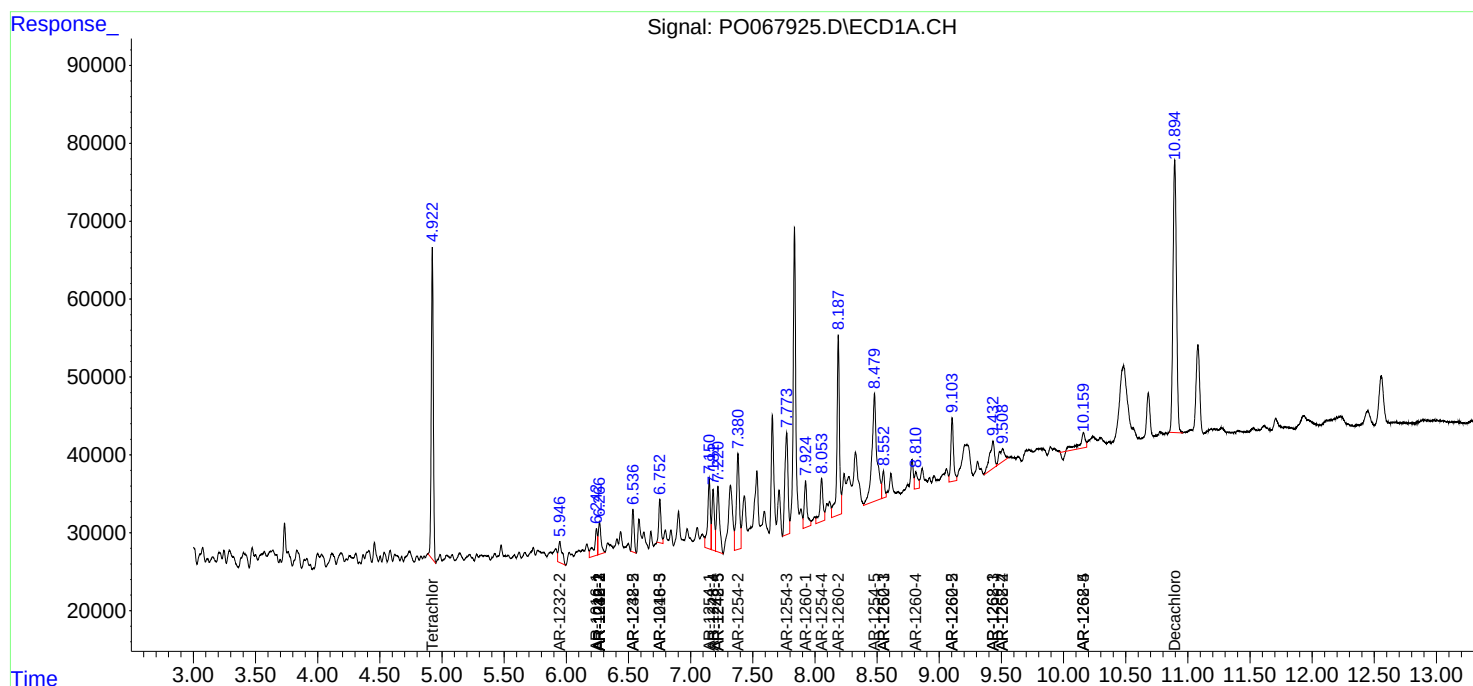
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

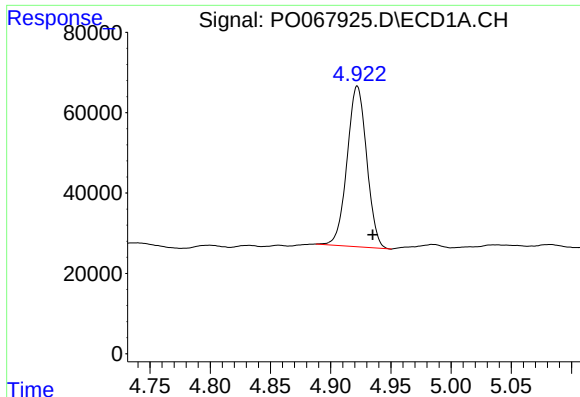
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041720\
Data File : PO067925.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Apr 2020 20:58
Operator : DD\AJ
Sample : L2283-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
WB-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 02:12:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 2020
Response via : Initial Calibration
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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

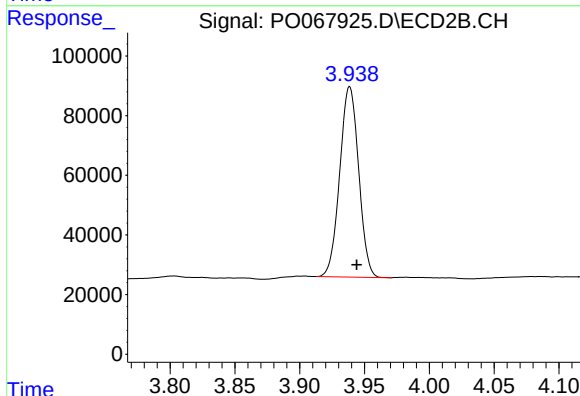




#1 Tetrachloro-m-xylene

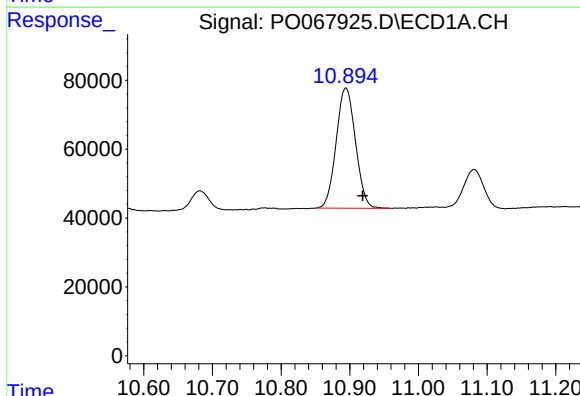
R.T.: 4.922 min
Delta R.T.: -0.013 min
Response: 453234
Conc: 19.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
WB-1-2



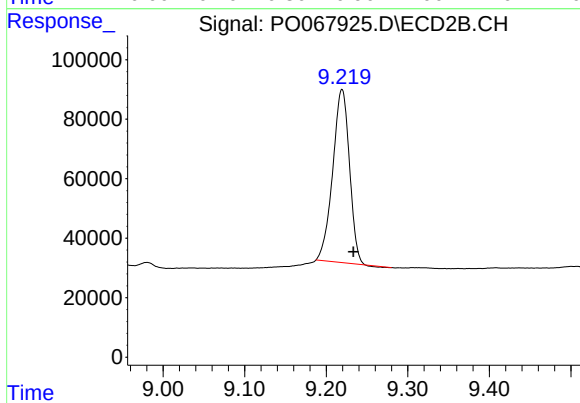
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: -0.005 min
Response: 649056
Conc: 19.36 ng/ml



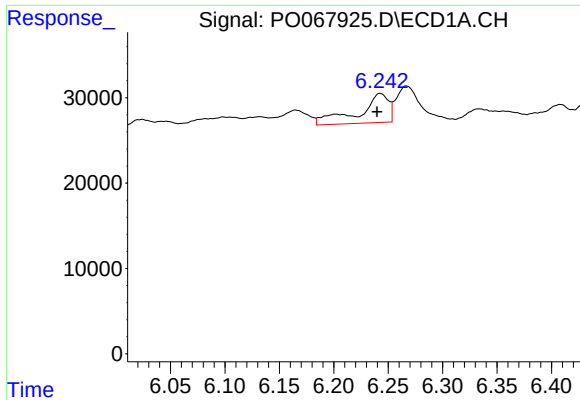
#2 Decachlorobiphenyl

R.T.: 10.894 min
Delta R.T.: -0.025 min
Response: 682692
Conc: 20.05 ng/ml



#2 Decachlorobiphenyl

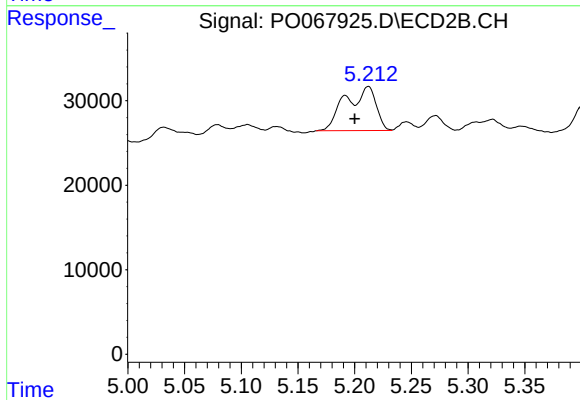
R.T.: 9.219 min
Delta R.T.: -0.014 min
Response: 825105
Conc: 19.96 ng/ml



#3 AR-1016-1

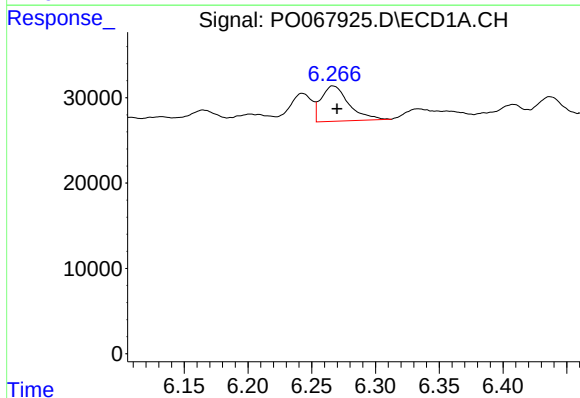
R.T.: 6.243 min
Delta R.T.: 0.003 min
Response: 65210
Conc: 63.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
WB-1-2



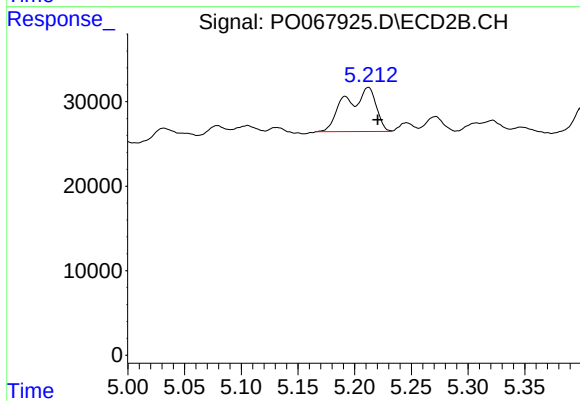
#3 AR-1016-1

R.T.: 5.212 min
Delta R.T.: 0.012 min
Response: 97577
Conc: 66.56 ng/ml



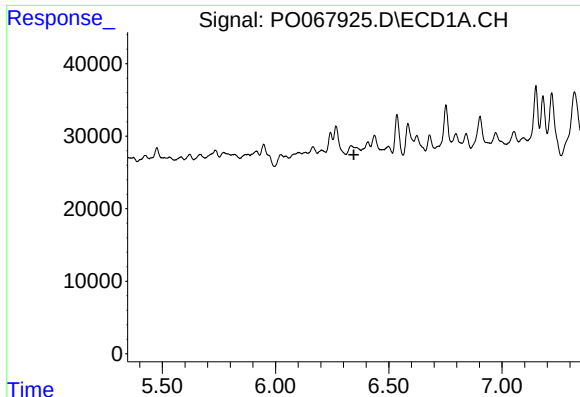
#4 AR-1016-2

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 62572
Conc: 44.35 ng/ml



#4 AR-1016-2

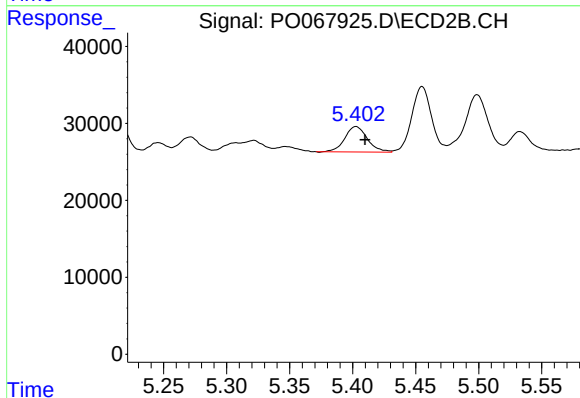
R.T.: 5.212 min
Delta R.T.: -0.009 min
Response: 97577
Conc: 49.81 ng/ml



#5 AR-1016-3

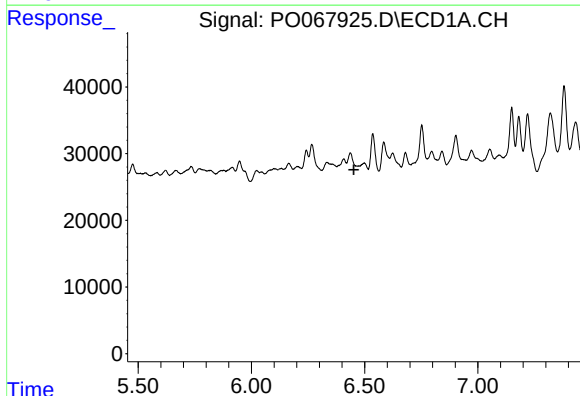
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WB-1-2



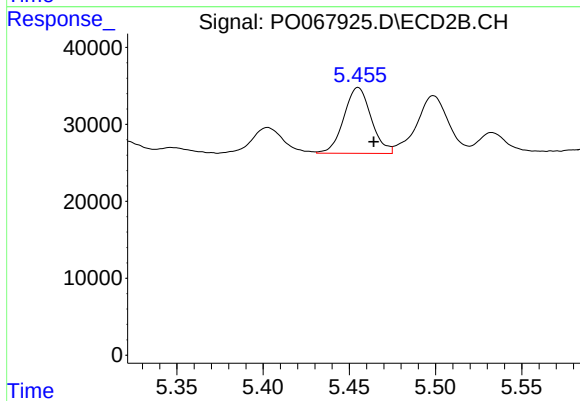
#5 AR-1016-3

R.T.: 5.403 min
Delta R.T.: -0.007 min
Response: 41034
Conc: 39.23 ng/ml



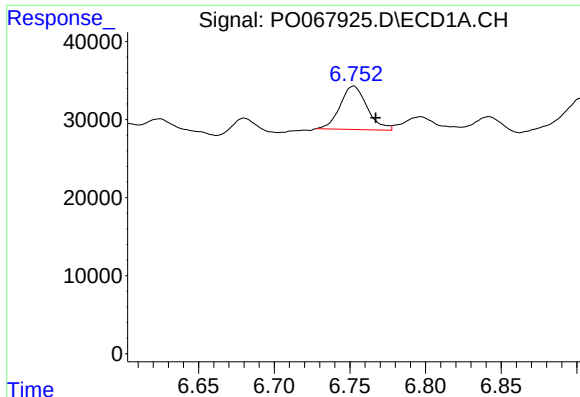
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.



#6 AR-1016-4

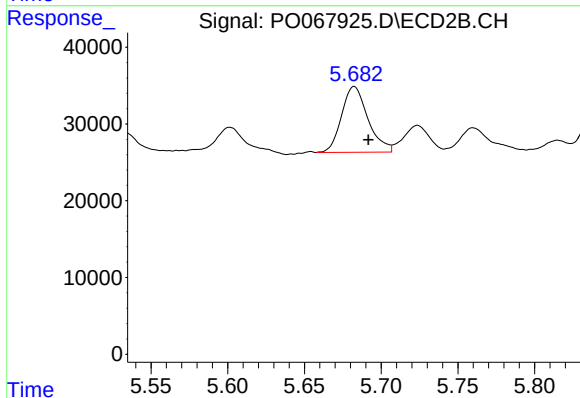
R.T.: 5.455 min
Delta R.T.: -0.009 min
Response: 94296
Conc: 105.70 ng/ml



#7 AR-1016-5

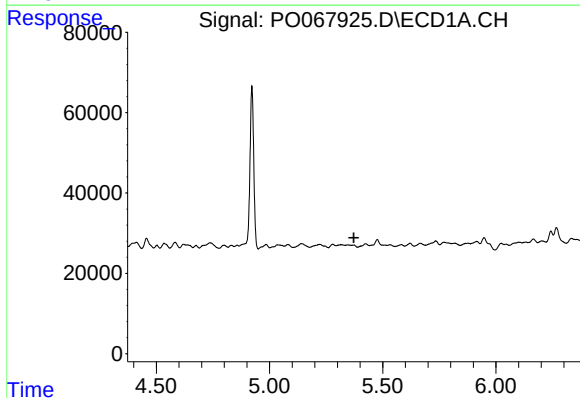
R.T.: 6.752 min
Delta R.T.: -0.015 min
Response: 69020
Conc: 95.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
WB-1-2



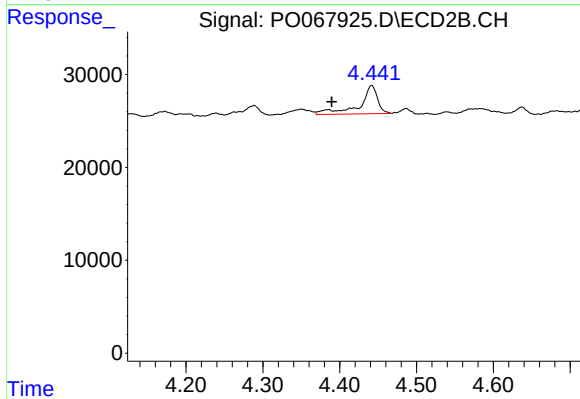
#7 AR-1016-5

R.T.: 5.682 min
Delta R.T.: -0.009 min
Response: 103122
Conc: 91.13 ng/ml



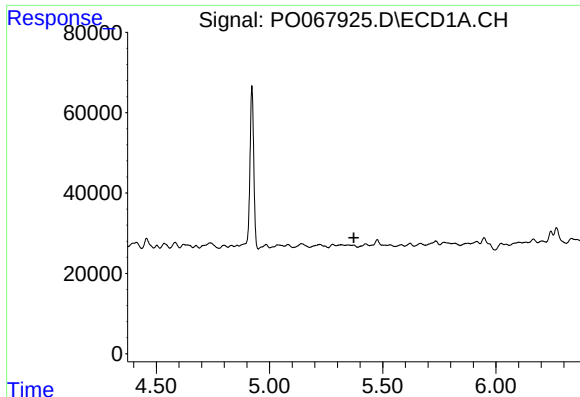
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.



#10 AR-1221-3

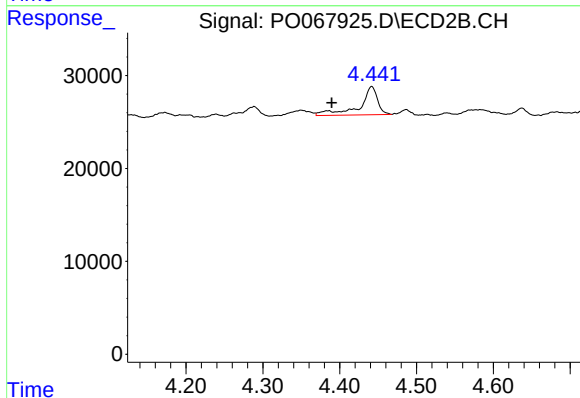
R.T.: 4.442 min
Delta R.T.: 0.052 min
Response: 48882
Conc: 49.79 ng/ml



#11 AR-1232-1

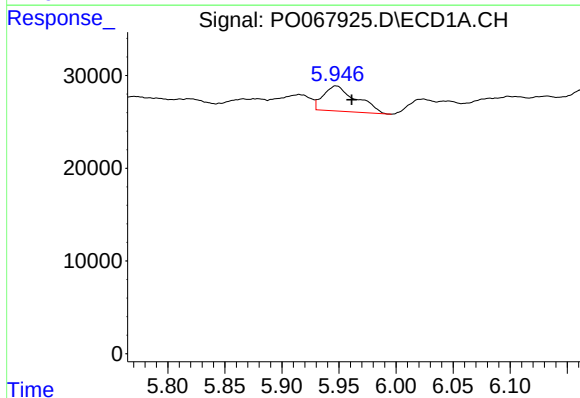
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WB-1-2



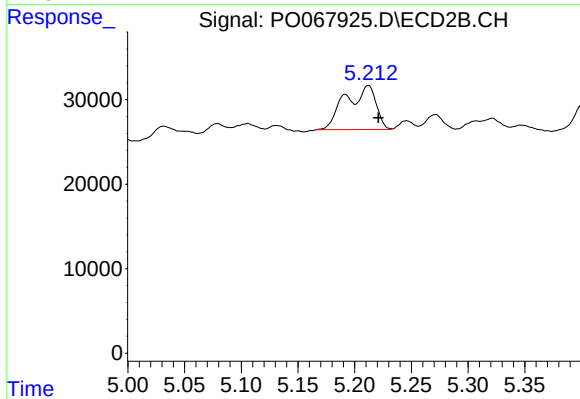
#11 AR-1232-1

R.T.: 4.442 min
Delta R.T.: 0.052 min
Response: 48882
Conc: 70.63 ng/ml



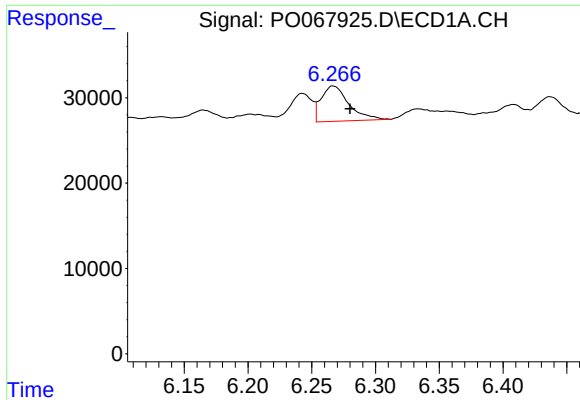
#12 AR-1232-2

R.T.: 5.948 min
Delta R.T.: -0.013 min
Response: 54492
Conc: 203.12 ng/ml



#12 AR-1232-2

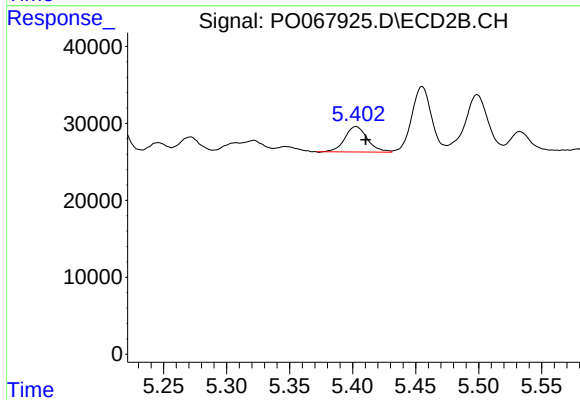
R.T.: 5.212 min
Delta R.T.: -0.009 min
Response: 97577
Conc: 134.52 ng/ml



#13 AR-1232-3

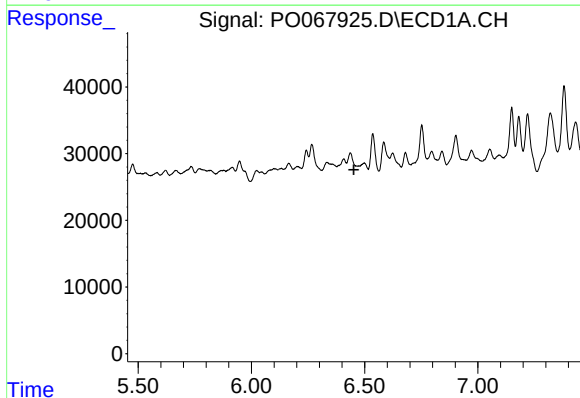
R.T.: 6.267 min
Delta R.T.: -0.013 min
Response: 62572
Conc: 119.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
WB-1-2



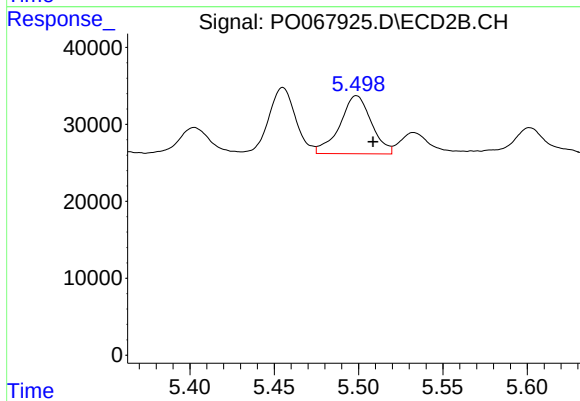
#13 AR-1232-3

R.T.: 5.403 min
Delta R.T.: -0.008 min
Response: 41034
Conc: 106.45 ng/ml



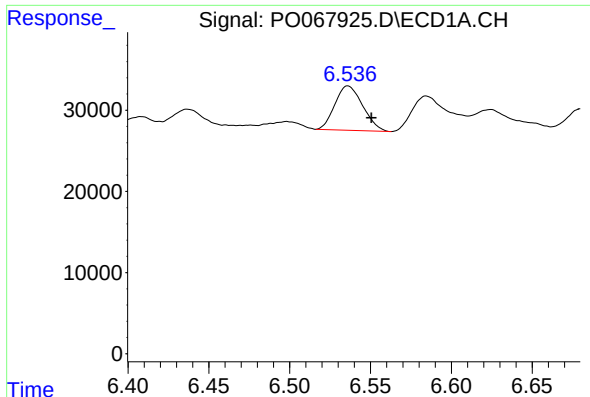
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#14 AR-1232-4

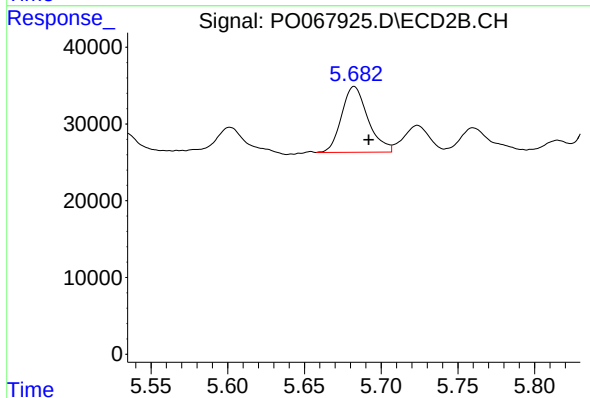
R.T.: 5.499 min
Delta R.T.: -0.010 min
Response: 98198
Conc: 277.58 ng/ml



#15 AR-1232-5

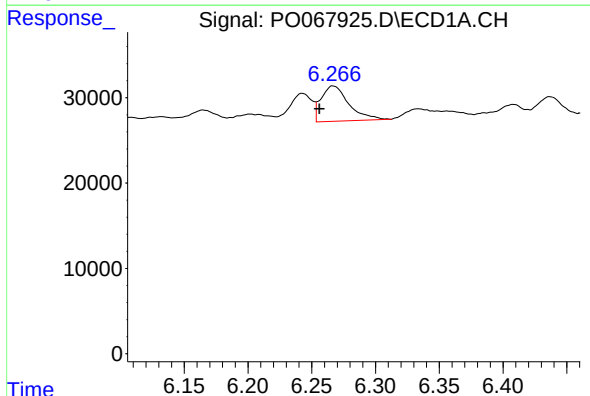
R.T.: 6.536 min
Delta R.T.: -0.014 min
Response: 65460
Conc: 349.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
WB-1-2



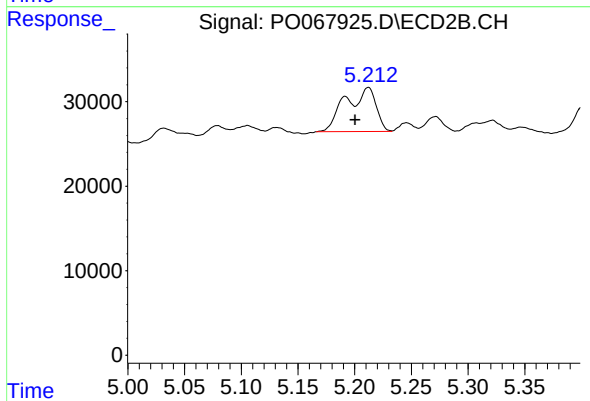
#15 AR-1232-5

R.T.: 5.682 min
Delta R.T.: -0.009 min
Response: 103122
Conc: 269.86 ng/ml



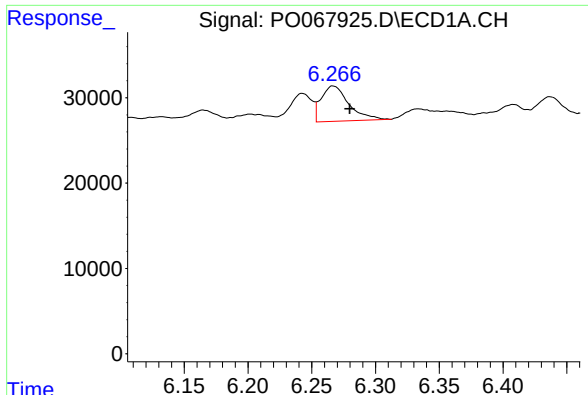
#16 AR-1242-1

R.T.: 6.267 min
Delta R.T.: 0.011 min
Response: 62572
Conc: 91.14 ng/ml



#16 AR-1242-1

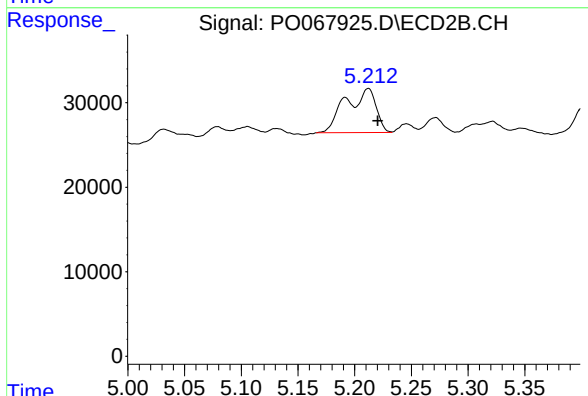
R.T.: 5.212 min
Delta R.T.: 0.011 min
Response: 97577
Conc: 99.45 ng/ml



#17 AR-1242-2

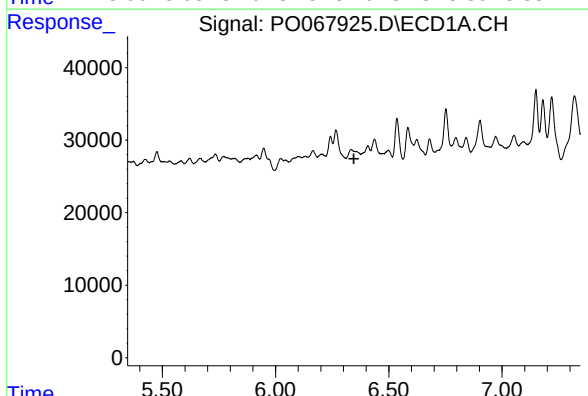
R.T.: 6.267 min
Delta R.T.: -0.013 min
Response: 62572
Conc: 66.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
WB-1-2



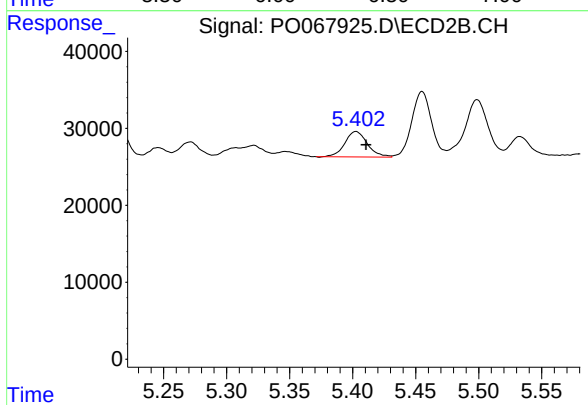
#17 AR-1242-2

R.T.: 5.212 min
Delta R.T.: -0.008 min
Response: 97577
Conc: 74.89 ng/ml



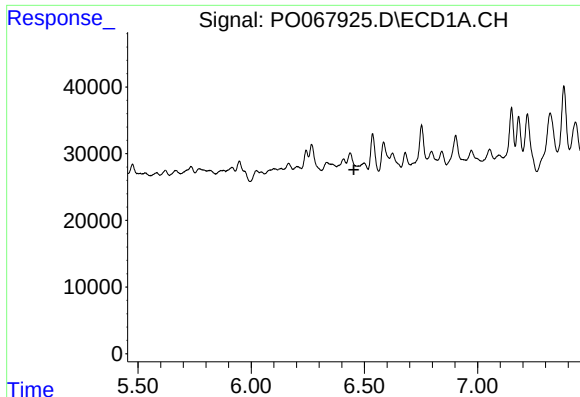
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.346 min
Response: 0
Conc: N.D.



#18 AR-1242-3

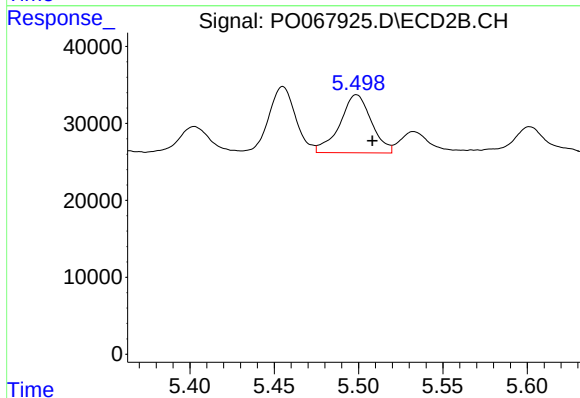
R.T.: 5.403 min
Delta R.T.: -0.008 min
Response: 41034
Conc: 57.38 ng/ml



#19 AR-1242-4

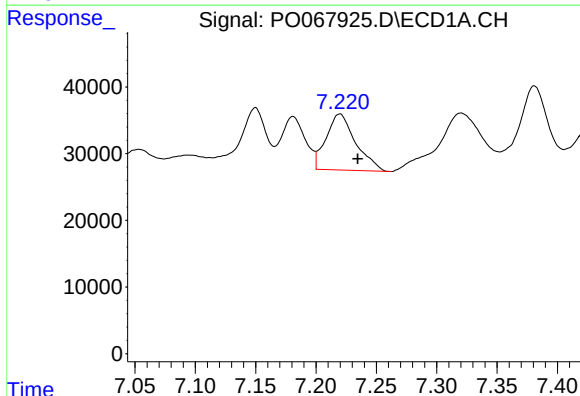
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WB-1-2



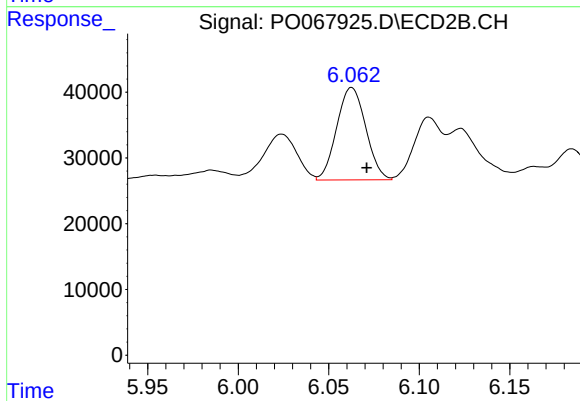
#19 AR-1242-4

R.T.: 5.499 min
Delta R.T.: -0.009 min
Response: 98198
Conc: 136.42 ng/ml



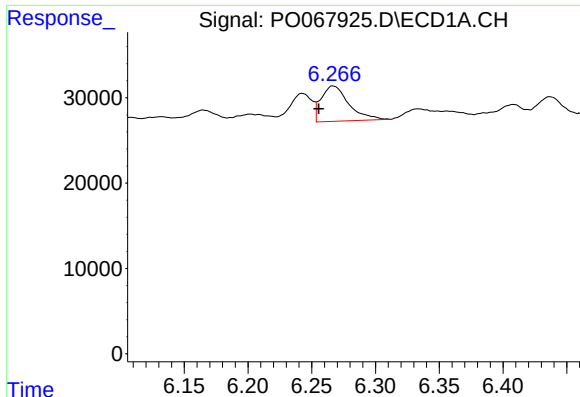
#20 AR-1242-5

R.T.: 7.220 min
Delta R.T.: -0.015 min
Response: 143531
Conc: 268.67 ng/ml



#20 AR-1242-5

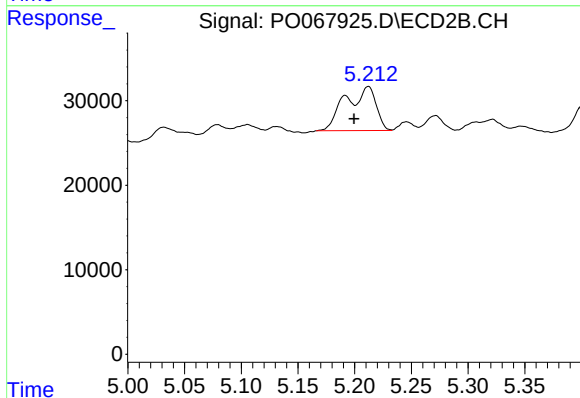
R.T.: 6.063 min
Delta R.T.: -0.008 min
Response: 157047
Conc: 167.83 ng/ml



#21 AR-1248-1

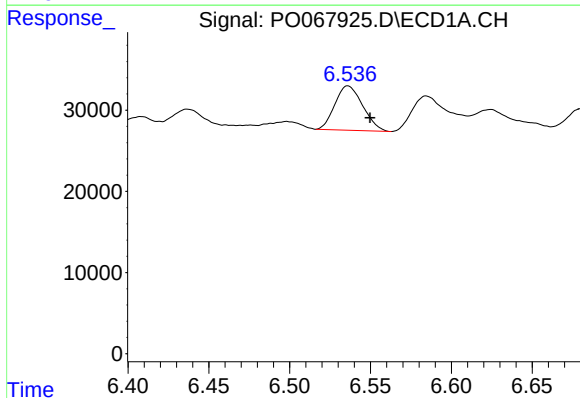
R.T.: 6.267 min
Delta R.T.: 0.011 min
Response: 62572
Conc: 116.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
WB-1-2



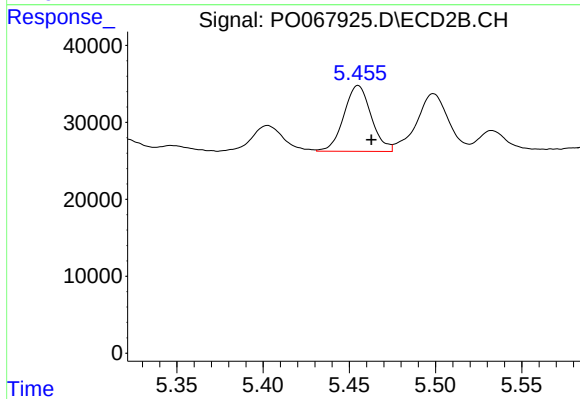
#21 AR-1248-1

R.T.: 5.212 min
Delta R.T.: 0.012 min
Response: 97577
Conc: 124.90 ng/ml



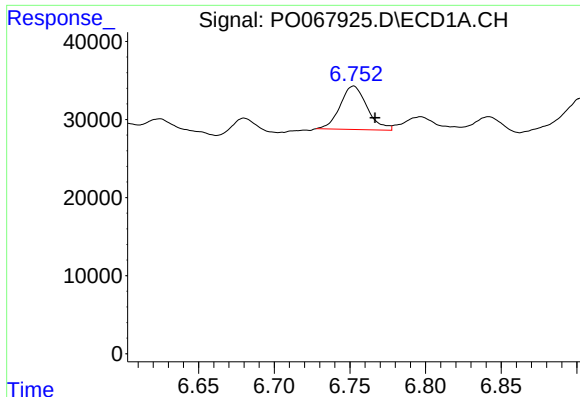
#22 AR-1248-2

R.T.: 6.536 min
Delta R.T.: -0.014 min
Response: 65460
Conc: 93.04 ng/ml



#22 AR-1248-2

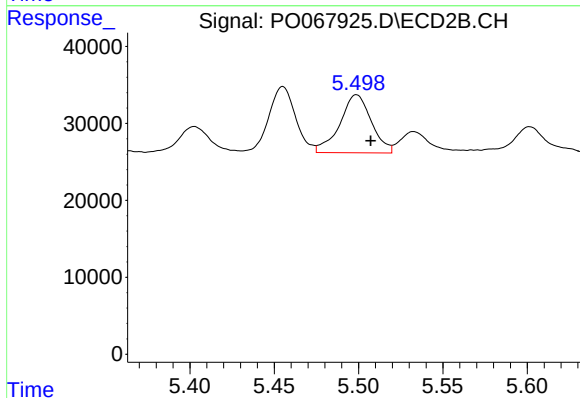
R.T.: 5.455 min
Delta R.T.: -0.008 min
Response: 94296
Conc: 93.71 ng/ml



#23 AR-1248-3

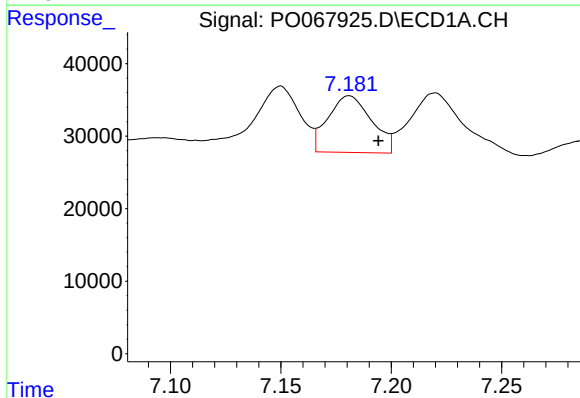
R.T.: 6.752 min
Delta R.T.: -0.014 min
Response: 69020
Conc: 84.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
WB-1-2



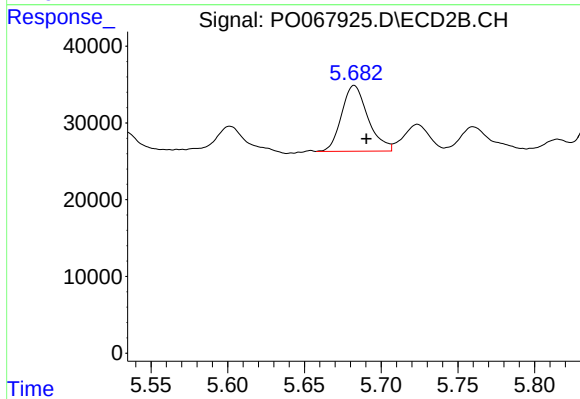
#23 AR-1248-3

R.T.: 5.499 min
Delta R.T.: -0.008 min
Response: 98198
Conc: 96.01 ng/ml



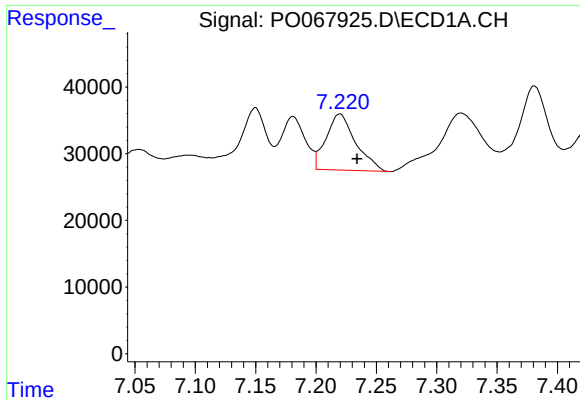
#24 AR-1248-4

R.T.: 7.181 min
Delta R.T.: -0.013 min
Response: 107581
Conc: 114.03 ng/ml



#24 AR-1248-4

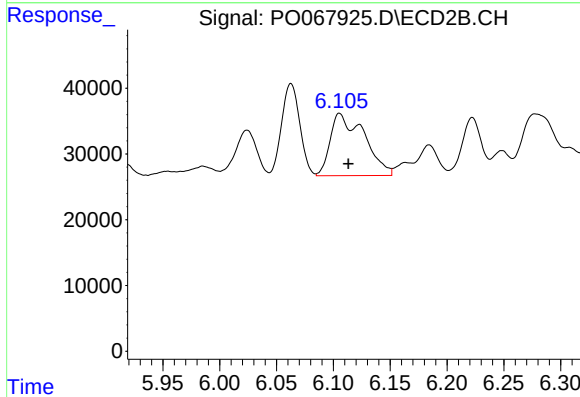
R.T.: 5.682 min
Delta R.T.: -0.008 min
Response: 103122
Conc: 82.74 ng/ml



#25 AR-1248-5

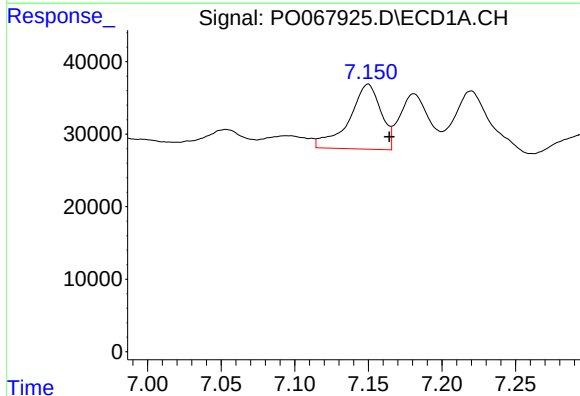
R.T.: 7.220 min
Delta R.T.: -0.014 min
Response: 143531
Conc: 159.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
WB-1-2



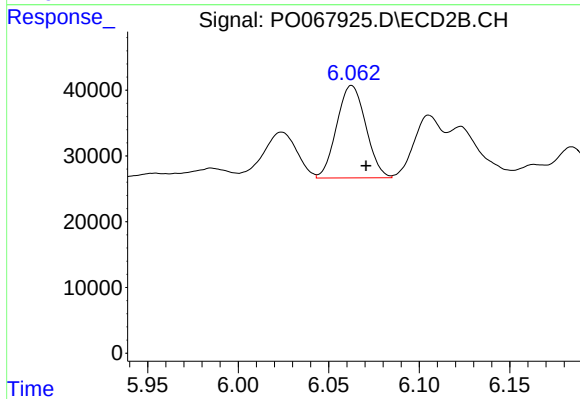
#25 AR-1248-5

R.T.: 6.106 min
Delta R.T.: -0.008 min
Response: 196717
Conc: 158.97 ng/ml



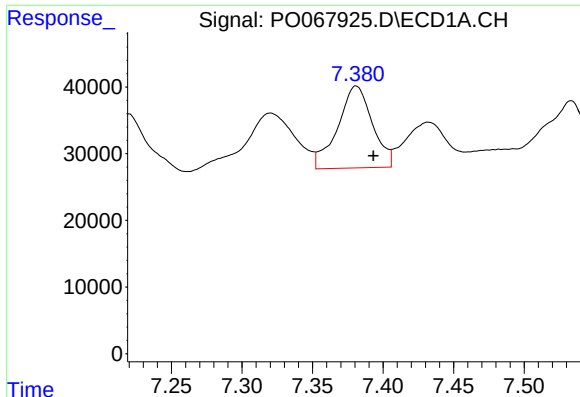
#26 AR-1254-1

R.T.: 7.150 min
Delta R.T.: -0.014 min
Response: 135278
Conc: 109.53 ng/ml



#26 AR-1254-1

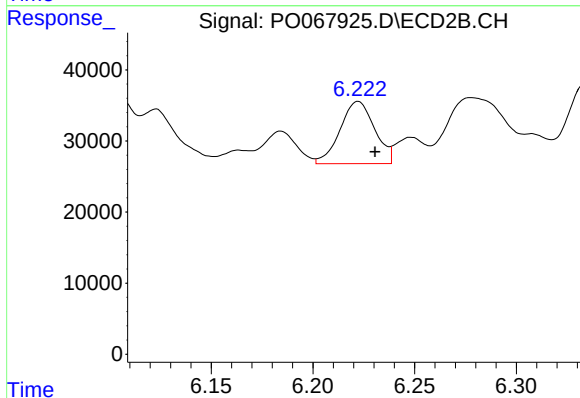
R.T.: 6.063 min
Delta R.T.: -0.008 min
Response: 157047
Conc: 61.25 ng/ml



#27 AR-1254-2

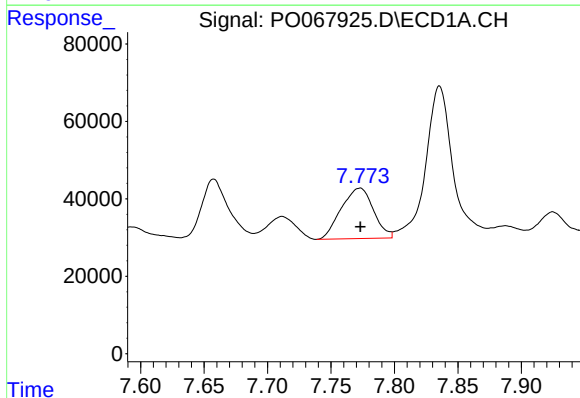
R.T.: 7.381 min
Delta R.T.: -0.012 min
Response: 210904
Conc: 107.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
WB-1-2



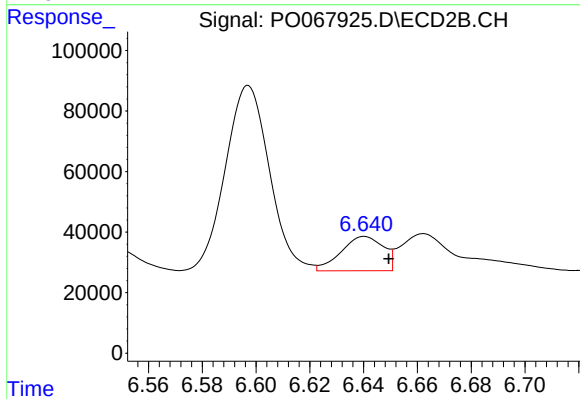
#27 AR-1254-2

R.T.: 6.222 min
Delta R.T.: -0.008 min
Response: 103702
Conc: 45.47 ng/ml



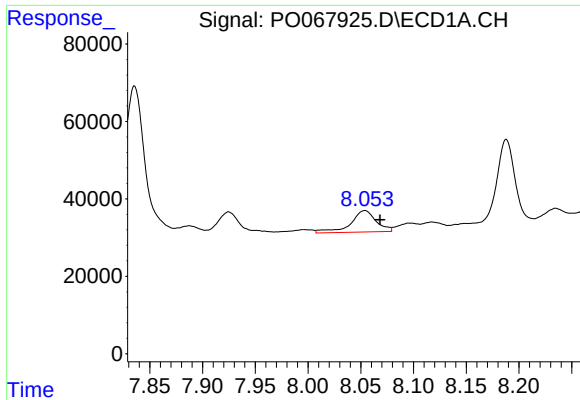
#28 AR-1254-3

R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 230237
Conc: 110.95 ng/ml



#28 AR-1254-3

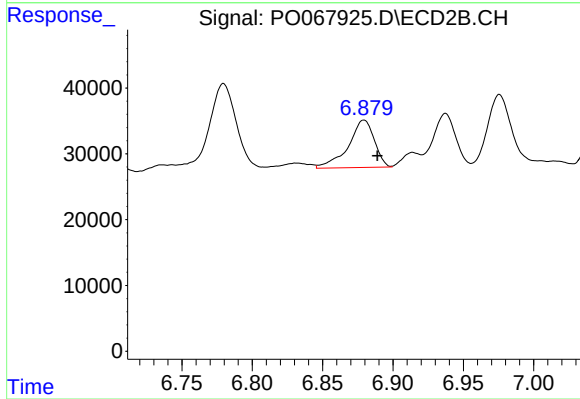
R.T.: 6.640 min
Delta R.T.: -0.009 min
Response: 123479
Conc: 33.82 ng/ml



#29 AR-1254-4

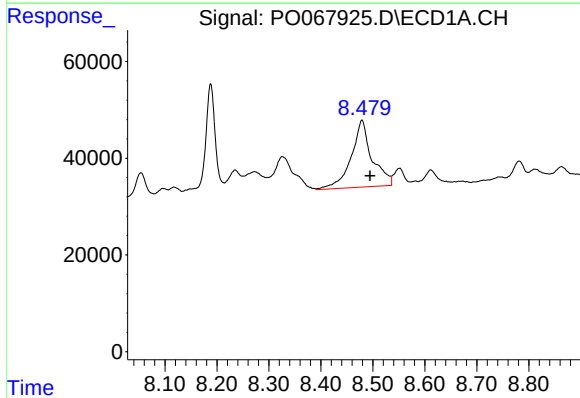
R.T.: 8.054 min
Delta R.T.: -0.014 min
Response: 93775
Conc: 57.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
WB-1-2



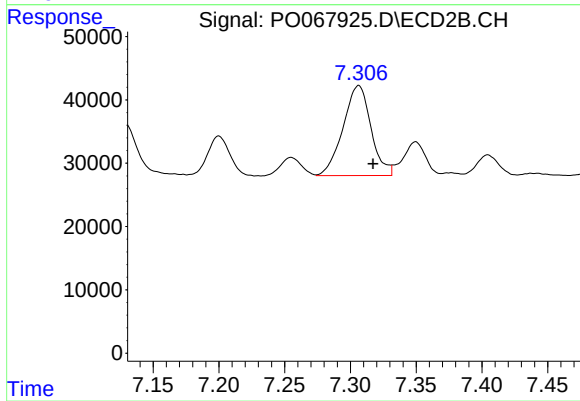
#29 AR-1254-4

R.T.: 6.879 min
Delta R.T.: -0.010 min
Response: 93021
Conc: 38.59 ng/ml



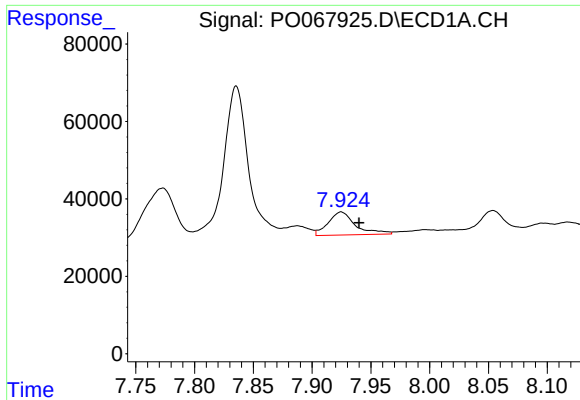
#30 AR-1254-5

R.T.: 8.479 min
Delta R.T.: -0.015 min
Response: 384532
Conc: 224.12 ng/ml



#30 AR-1254-5

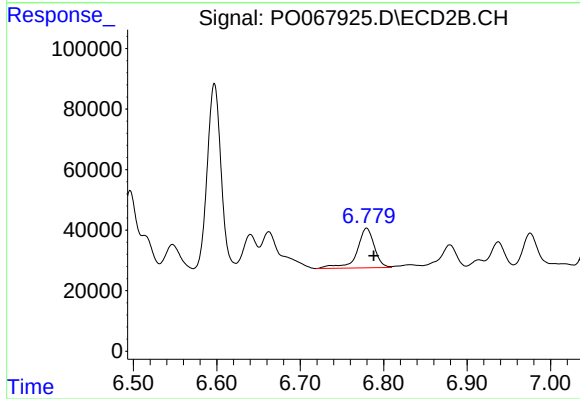
R.T.: 7.306 min
Delta R.T.: -0.011 min
Response: 210121
Conc: 62.95 ng/ml



#31 AR-1260-1

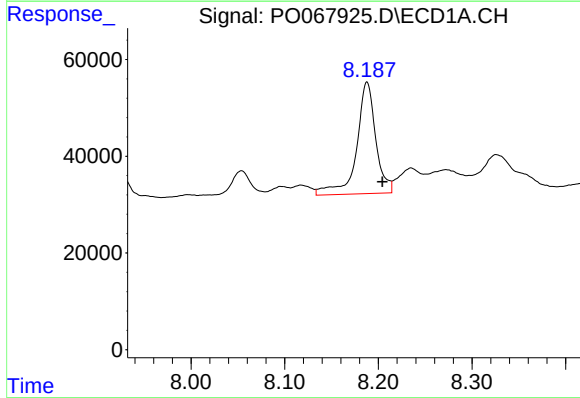
R.T.: 7.925 min
Delta R.T.: -0.015 min
Response: 96234
Conc: 71.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
WB-1-2



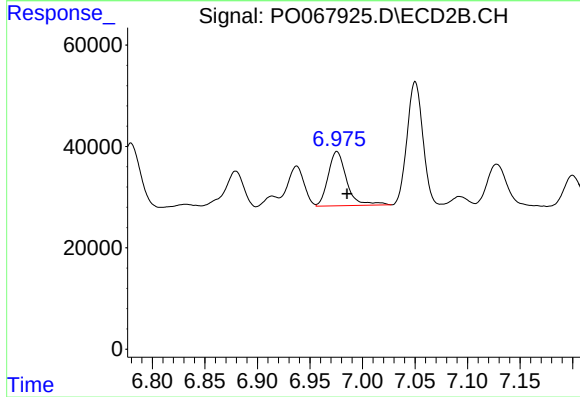
#31 AR-1260-1

R.T.: 6.780 min
Delta R.T.: -0.008 min
Response: 189060
Conc: 90.18 ng/ml



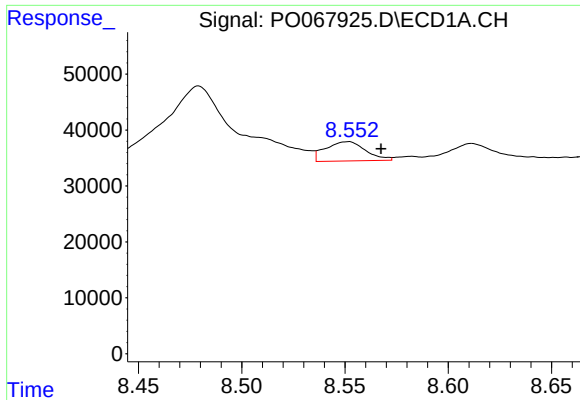
#32 AR-1260-2

R.T.: 8.188 min
Delta R.T.: -0.017 min
Response: 329098
Conc: 194.94 ng/ml



#32 AR-1260-2

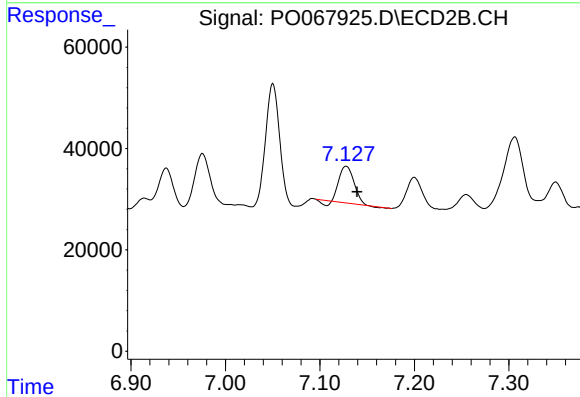
R.T.: 6.976 min
Delta R.T.: -0.010 min
Response: 130761
Conc: 50.92 ng/ml



#33 AR-1260-3

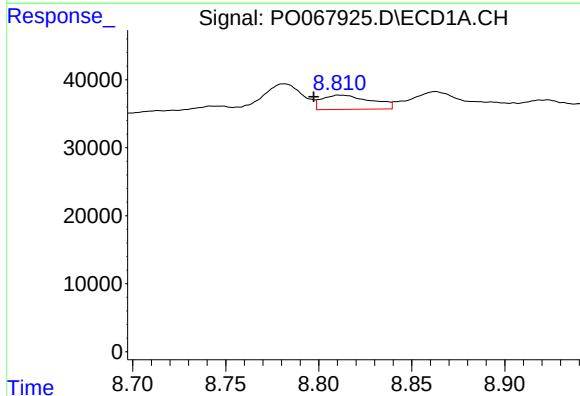
R.T.: 8.551 min
Delta R.T.: -0.016 min
Response: 46776
Conc: 35.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
WB-1-2



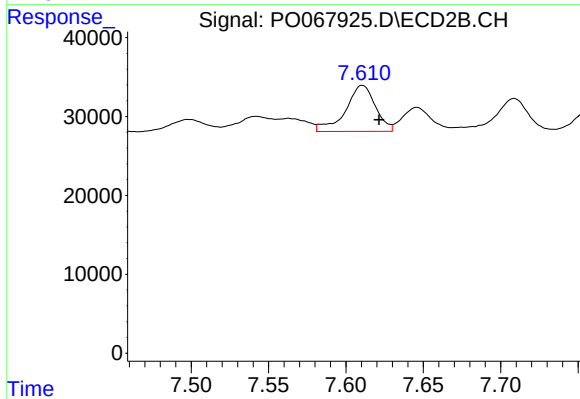
#33 AR-1260-3

R.T.: 7.128 min
Delta R.T.: -0.011 min
Response: 74915
Conc: 31.15 ng/ml



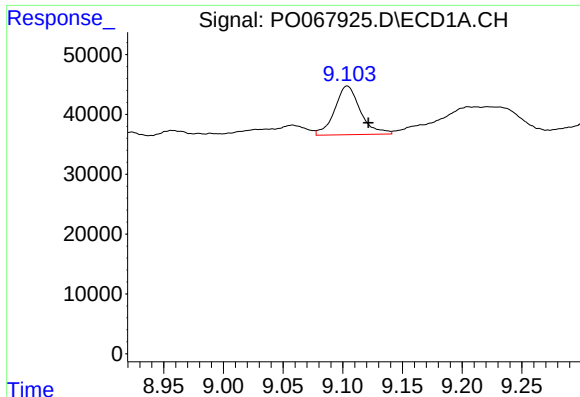
#34 AR-1260-4

R.T.: 8.812 min
Delta R.T.: 0.014 min
Response: 38361
Conc: 24.96 ng/ml



#34 AR-1260-4

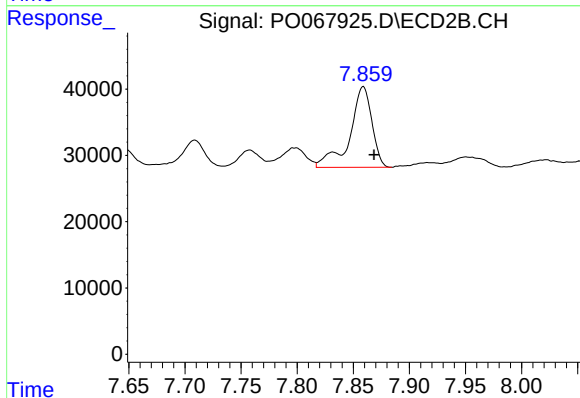
R.T.: 7.611 min
Delta R.T.: -0.011 min
Response: 78586
Conc: 37.39 ng/ml



#35 AR-1260-5

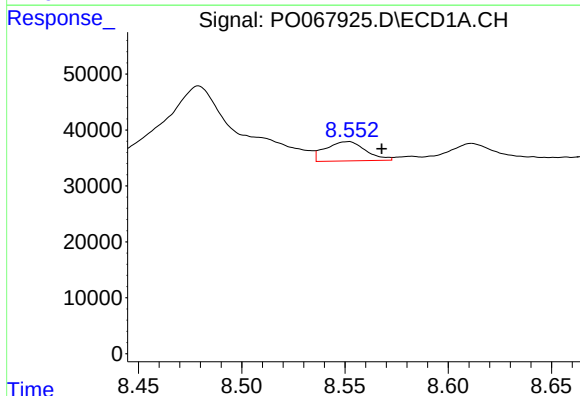
R.T.: 9.104 min
Delta R.T.: -0.018 min
Response: 122112
Conc: 38.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
WB-1-2



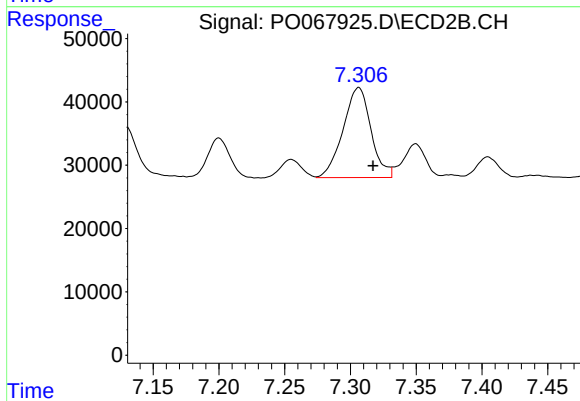
#35 AR-1260-5

R.T.: 7.859 min
Delta R.T.: -0.010 min
Response: 166399
Conc: 32.87 ng/ml



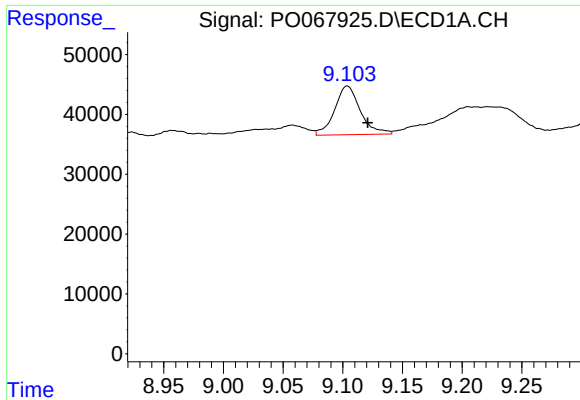
#36 AR-1262-1

R.T.: 8.551 min
Delta R.T.: -0.017 min
Response: 46776
Conc: 27.90 ng/ml



#36 AR-1262-1

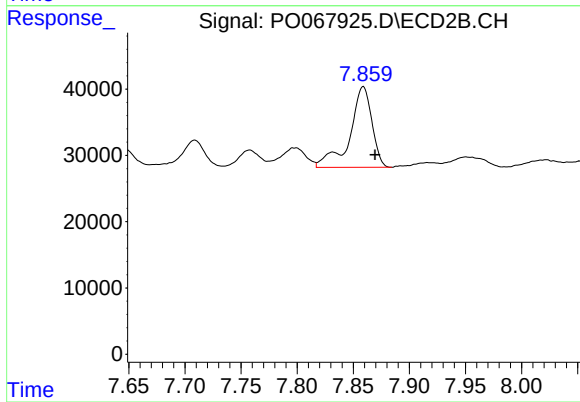
R.T.: 7.306 min
Delta R.T.: -0.011 min
Response: 210121
Conc: 151.63 ng/ml



#37 AR-1262-2

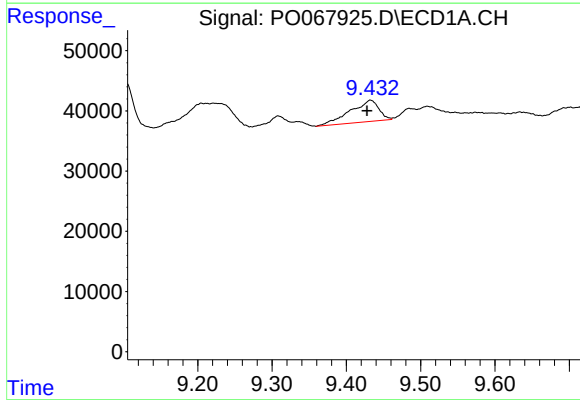
R.T.: 9.104 min
Delta R.T.: -0.017 min
Response: 122112
Conc: 42.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
WB-1-2



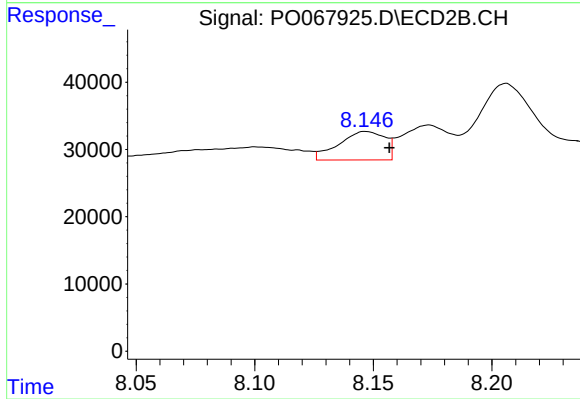
#37 AR-1262-2

R.T.: 7.859 min
Delta R.T.: -0.011 min
Response: 166399
Conc: 36.39 ng/ml



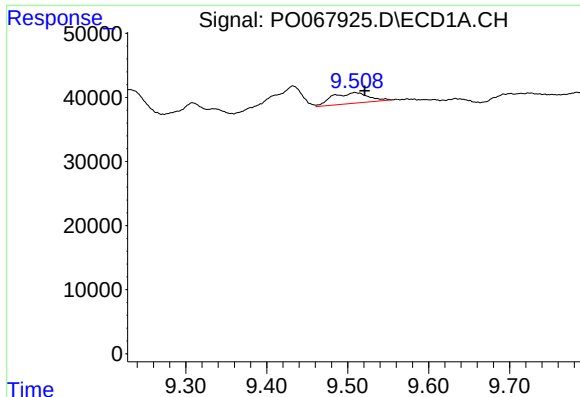
#38 AR-1262-3

R.T.: 9.433 min
Delta R.T.: 0.005 min
Response: 95999
Conc: 46.13 ng/ml



#38 AR-1262-3

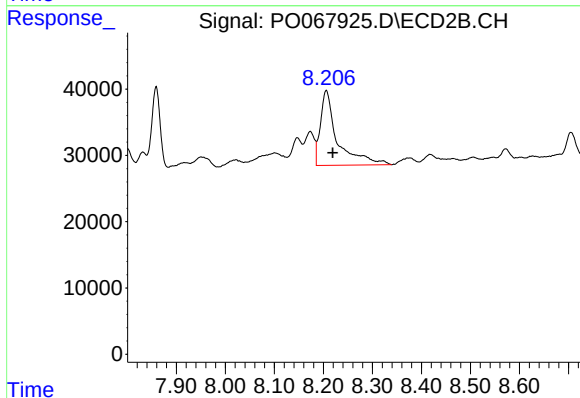
R.T.: 8.147 min
Delta R.T.: -0.010 min
Response: 57499
Conc: 29.25 ng/ml



#39 AR-1262-4

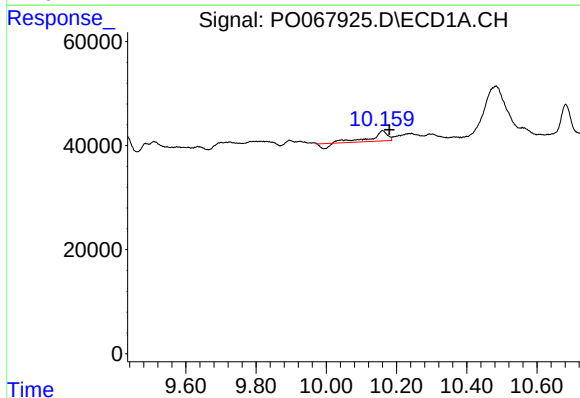
R.T.: 9.509 min
Delta R.T.: -0.011 min
Response: 51552
Conc: 32.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
WB-1-2



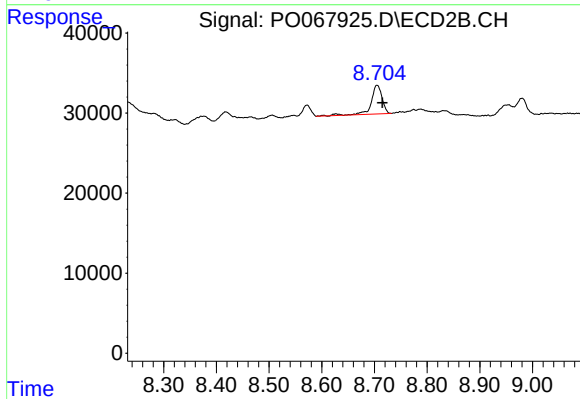
#39 AR-1262-4

R.T.: 8.206 min
Delta R.T.: -0.013 min
Response: 274135
Conc: 79.97 ng/ml



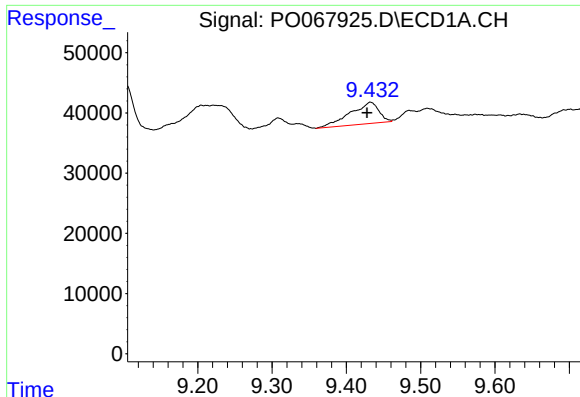
#40 AR-1262-5

R.T.: 10.160 min
Delta R.T.: -0.020 min
Response: 53728
Conc: 45.57 ng/ml



#40 AR-1262-5

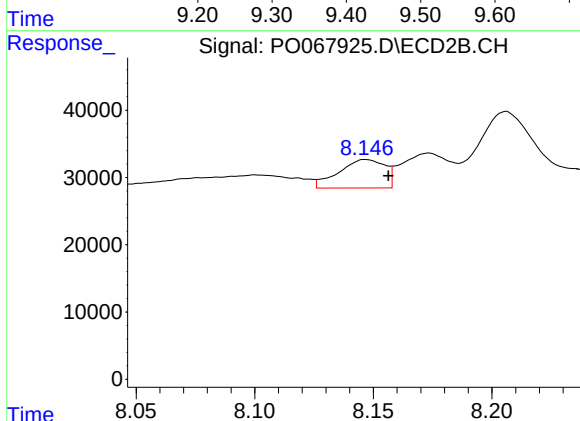
R.T.: 8.705 min
Delta R.T.: -0.010 min
Response: 52165
Conc: 30.69 ng/ml



#41 AR-1268-1

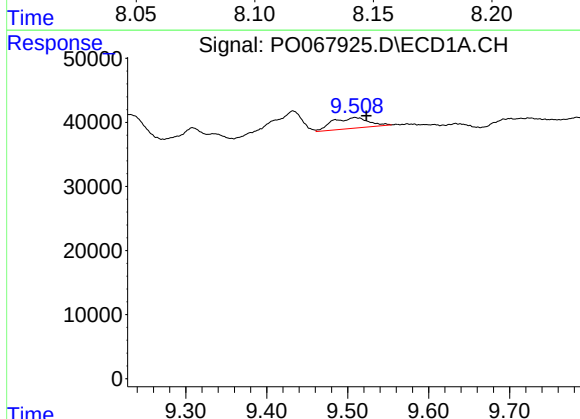
R.T.: 9.433 min
Delta R.T.: 0.005 min
Response: 95999
Conc: 25.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
WB-1-2



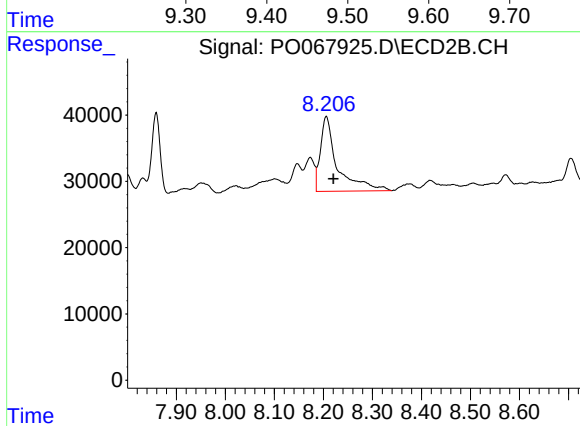
#41 AR-1268-1

R.T.: 8.147 min
Delta R.T.: -0.009 min
Response: 57499
Conc: 10.69 ng/ml



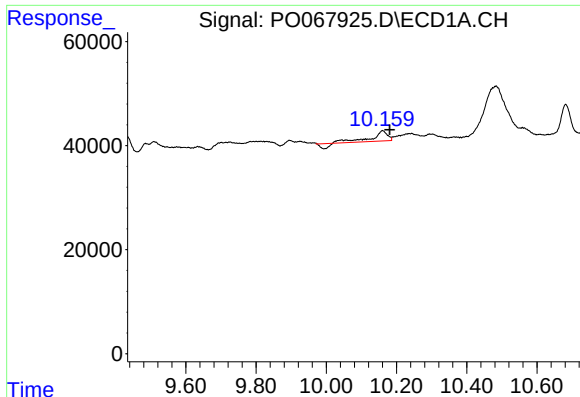
#42 AR-1268-2

R.T.: 9.509 min
Delta R.T.: -0.014 min
Response: 51552
Conc: 14.87 ng/ml



#42 AR-1268-2

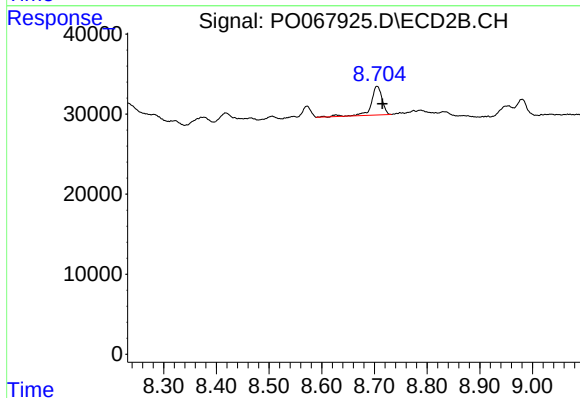
R.T.: 8.206 min
Delta R.T.: -0.015 min
Response: 274135
Conc: 55.52 ng/ml



#44 AR-1268-4

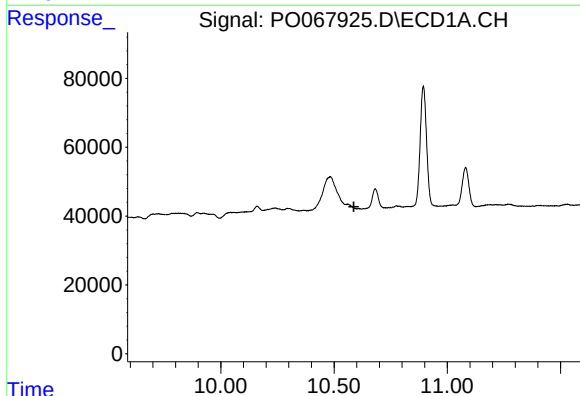
R.T.: 10.160 min
Delta R.T.: -0.020 min
Response: 53728
Conc: 38.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
WB-1-2



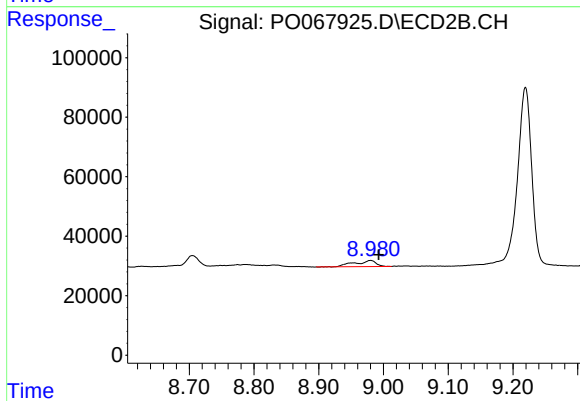
#44 AR-1268-4

R.T.: 8.705 min
Delta R.T.: -0.010 min
Response: 52165
Conc: 26.96 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.587 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.980 min
Delta R.T.: -0.013 min
Response: 47876
Conc: 3.71 ng/ml