

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040320\
 Data File : P0067645.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Apr 2020 9:55
 Operator : DD\AJ
 Sample : L2085-08RE
 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: Apr 03 11:18:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 01 17:26:29 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...	4.936	3.944	455681	701161	19.135	20.919
2)	SA Decachlor...	10.920	9.231	321890	424538	9.455	10.268
Target Compounds							
3)	L1 AR-1016-1	6.214	5.216	68579	37694	66.502	25.713 #
4)	L1 AR-1016-2	6.214	5.216	68579	37694	48.605	19.242 #
5)	L1 AR-1016-3	6.374	5.356	39386	46653	44.809	44.607
7)	L1 AR-1016-5	6.717	5.634	23863	67310	33.187	59.481 #
10)	L2 AR-1221-3	0.000	4.438	0	63993	N.D.	65.183 #
11)	L3 AR-1232-1	0.000	4.438	0	63993	N.D.	92.466 #
12)	L3 AR-1232-2	0.000	5.216	0	37694	N.D.	51.965 #
13)	L3 AR-1232-3	6.214	5.356	68579	46653	130.832	121.032
15)	L3 AR-1232-5	0.000	5.634	0	67310	N.D.	176.142 #
16)	L4 AR-1242-1	6.214	5.216	68579	37694	99.887	38.418 #
17)	L4 AR-1242-2	6.214	5.216	68579	37694	72.989	28.928 #
18)	L4 AR-1242-3	6.374	5.356	39386	46653	67.209	65.242
20)	L4 AR-1242-5	7.260	6.073	134692	184562	252.128	197.237
21)	L5 AR-1248-1	6.214	5.216	68579	37694	127.823	48.251 #
23)	L5 AR-1248-3	6.717	0.000	23863	0	29.320	N.D. #
24)	L5 AR-1248-4	7.200	5.634	121513	67310	128.795	54.009 #
25)	L5 AR-1248-5	7.260	6.096	134692	254018	149.459	205.270 #
26)	L6 AR-1254-1	7.171	6.073	213558	184562	217.671	95.150 #
27)	L6 AR-1254-2	7.398	6.231	40732	213959	26.329	122.817 #
28)	L6 AR-1254-3	7.797	6.650	200055	234385	122.364	84.606 #
29)	L6 AR-1254-4	8.067	6.880	184265	128085	143.770	70.088 #
30)	L6 AR-1254-5	8.494	7.317	187318	314703	136.160	123.517
31)	L7 AR-1260-1	7.940	6.788	258433	354854	191.229	169.266
32)	L7 AR-1260-2	8.202	6.985	319420	159680	189.210	62.187 #
33)	L7 AR-1260-3	8.568	7.139	107532	144141	82.496	59.942 #
34)	L7 AR-1260-4	8.797	7.621	107497	153547	69.948	73.058
35)	L7 AR-1260-5	9.120	7.868	207762	363893	65.860	71.880
36)	L8 AR-1262-1	8.568	7.317	107532	314703	64.142	227.104 #
37)	L8 AR-1262-2	9.120	7.868	207762	363893	72.404	79.590
38)	L8 AR-1262-3	9.428	8.154	84956	836542	40.828	425.622 #
39)	L8 AR-1262-4	9.521	8.224	40107	578843	25.346	168.859 #
40)	L8 AR-1262-5	10.181	8.713	51921	74582	44.035	43.876
41)	L9 AR-1268-1	9.428	8.154	84956	836542	22.991	155.472 #
42)	L9 AR-1268-2	9.521	8.224	40107	578843	11.572	117.234 #
43)	L9 AR-1268-3	0.000	8.429	0	15436	N.D.	3.683 #
44)	L9 AR-1268-4	10.181	8.713	51921	74582	37.401	38.546
45)	L9 AR-1268-5	10.588	8.990	50136	71284	5.057	5.528

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040320\
Data File : P0067645.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Apr 2020 9:55
Operator : DD\AJ
Sample : L2085-08RE
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: Apr 03 11:18:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 01 17:26:29 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

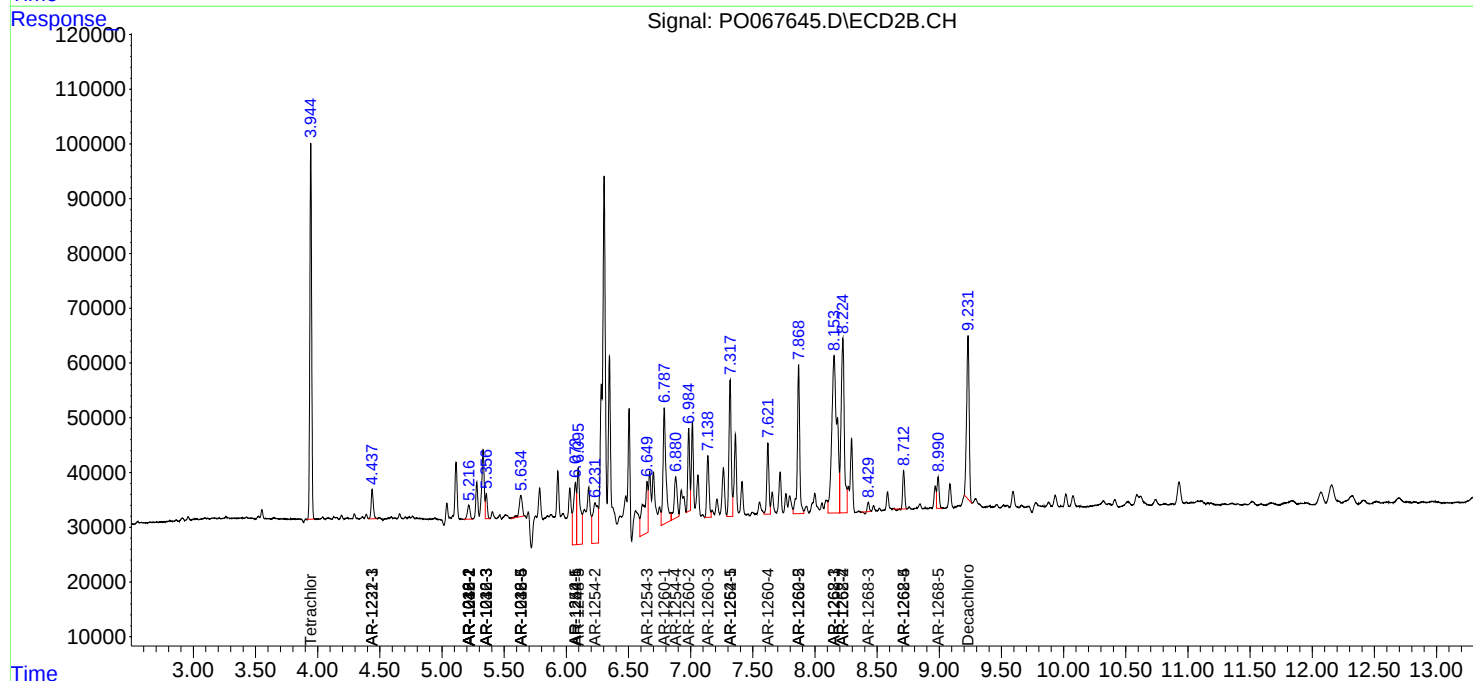
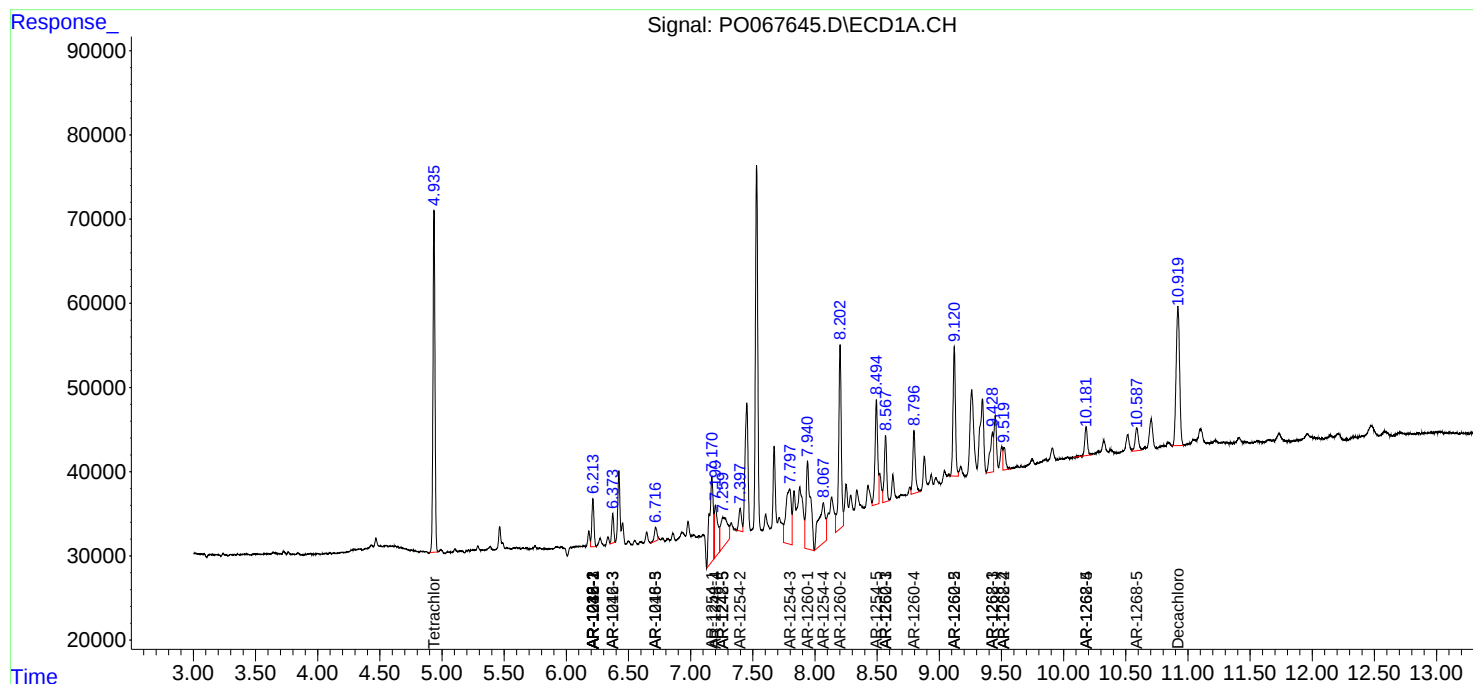
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

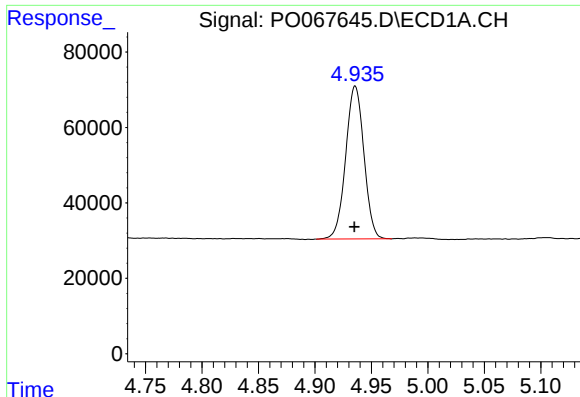
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040320\
Data File : PO067645.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Apr 2020 9:55
Operator : DD\AJ
Sample : L2085-08RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 11:18:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 01 17:26:29 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

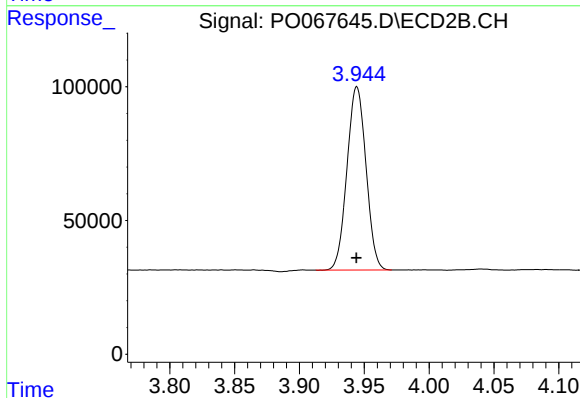




#1 Tetrachloro-m-xylene

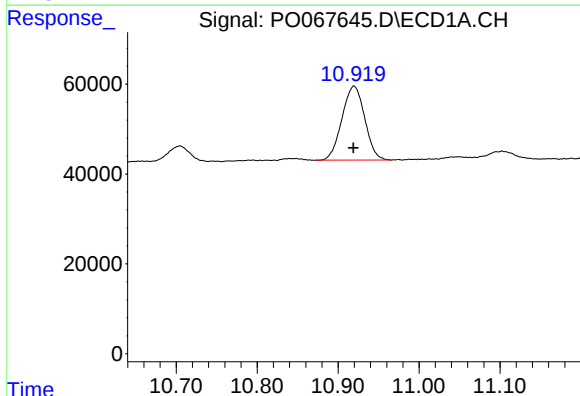
R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 455681
Conc: 19.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



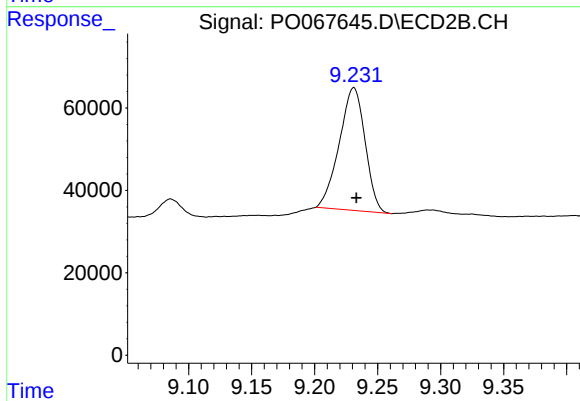
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 701161
Conc: 20.92 ng/ml



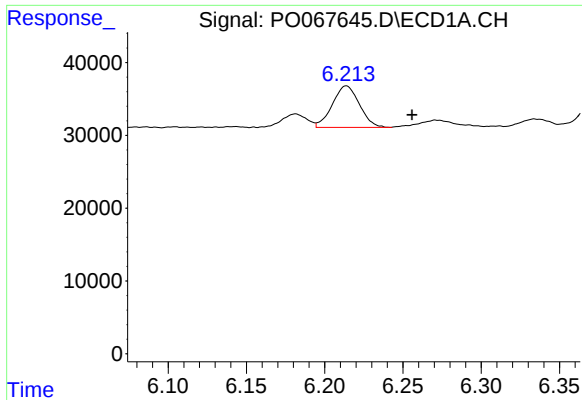
#2 Decachlorobiphenyl

R.T.: 10.920 min
Delta R.T.: 0.000 min
Response: 321890
Conc: 9.46 ng/ml



#2 Decachlorobiphenyl

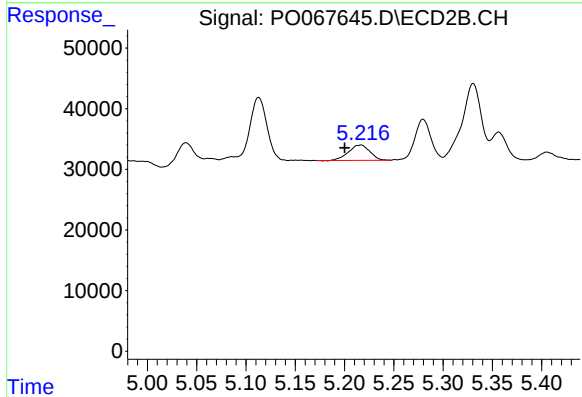
R.T.: 9.231 min
Delta R.T.: -0.002 min
Response: 424538
Conc: 10.27 ng/ml



#3 AR-1016-1

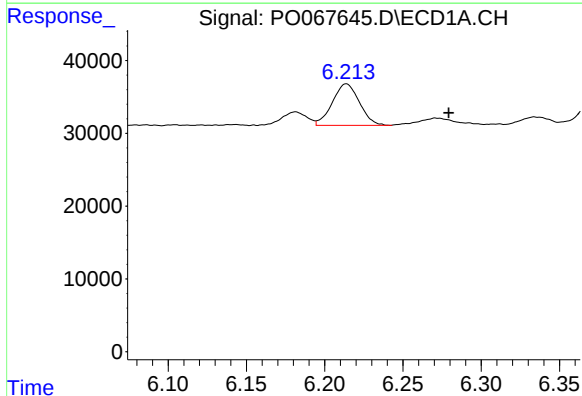
R.T.: 6.214 min
Delta R.T.: -0.042 min
Response: 68579
Conc: 66.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



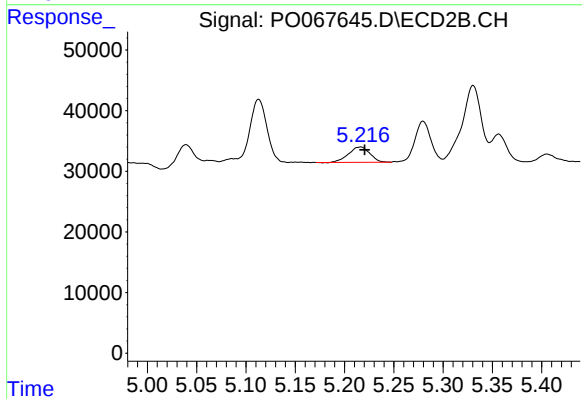
#3 AR-1016-1

R.T.: 5.216 min
Delta R.T.: 0.016 min
Response: 37694
Conc: 25.71 ng/ml



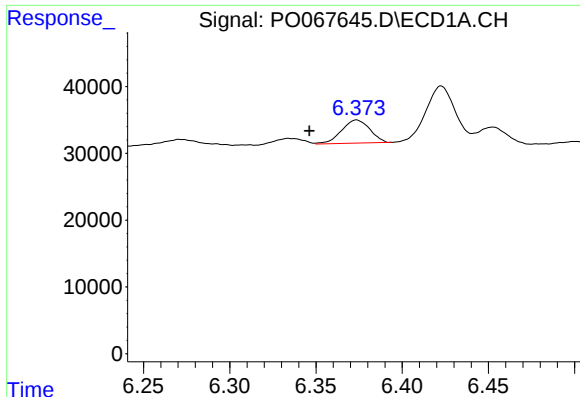
#4 AR-1016-2

R.T.: 6.214 min
Delta R.T.: -0.065 min
Response: 68579
Conc: 48.61 ng/ml



#4 AR-1016-2

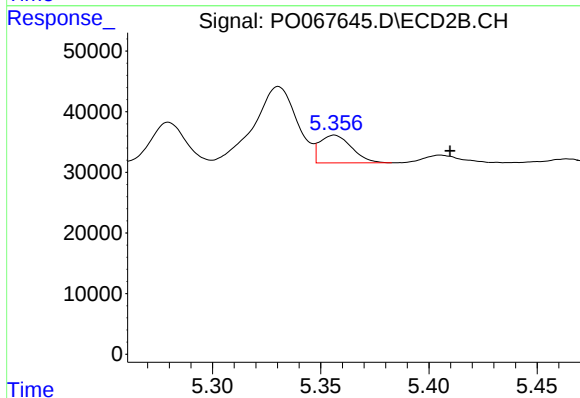
R.T.: 5.216 min
Delta R.T.: -0.005 min
Response: 37694
Conc: 19.24 ng/ml



#5 AR-1016-3

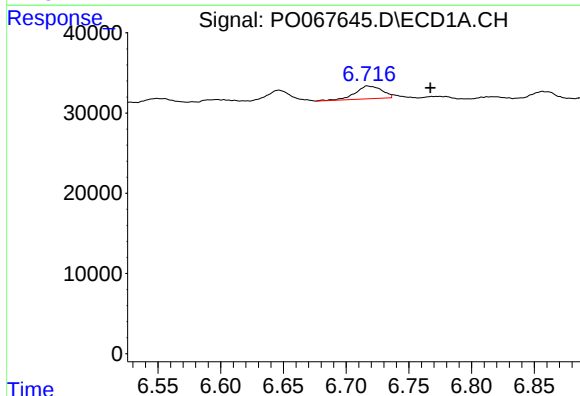
R.T.: 6.374 min
Delta R.T.: 0.027 min
Response: 39386
Conc: 44.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



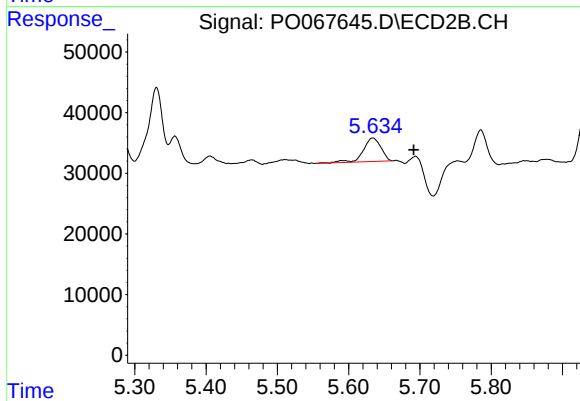
#5 AR-1016-3

R.T.: 5.356 min
Delta R.T.: -0.054 min
Response: 46653
Conc: 44.61 ng/ml



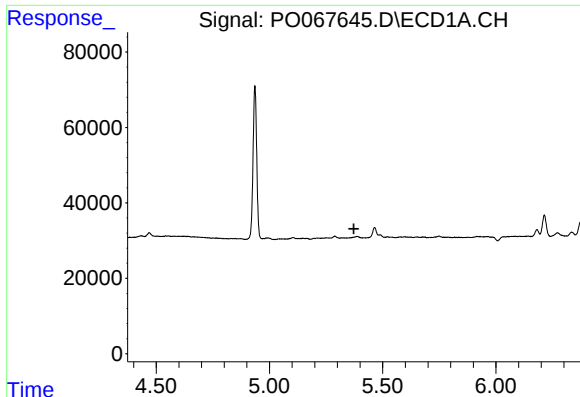
#7 AR-1016-5

R.T.: 6.717 min
Delta R.T.: -0.050 min
Response: 23863
Conc: 33.19 ng/ml



#7 AR-1016-5

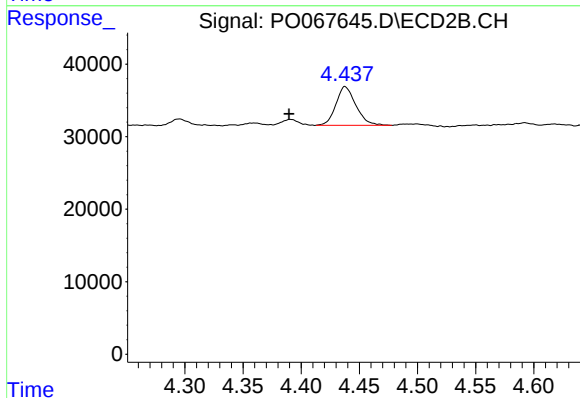
R.T.: 5.634 min
Delta R.T.: -0.058 min
Response: 67310
Conc: 59.48 ng/ml



#10 AR-1221-3

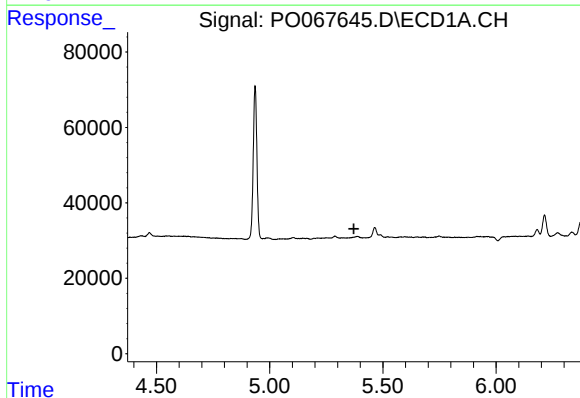
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



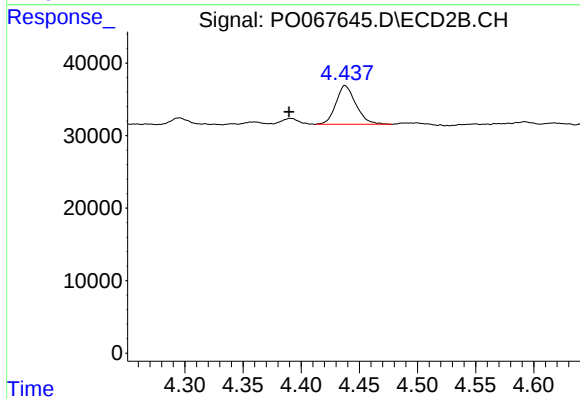
#10 AR-1221-3

R.T.: 4.438 min
Delta R.T.: 0.049 min
Response: 63993
Conc: 65.18 ng/ml



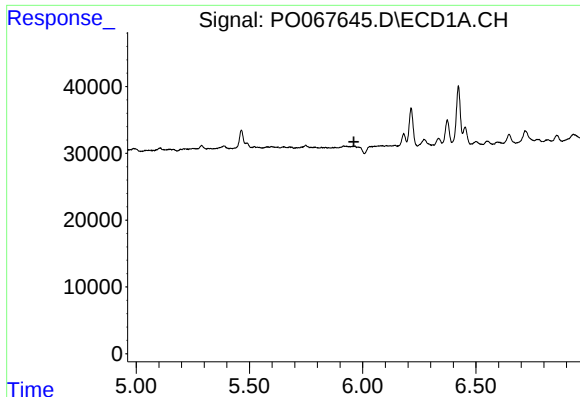
#11 AR-1232-1

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



#11 AR-1232-1

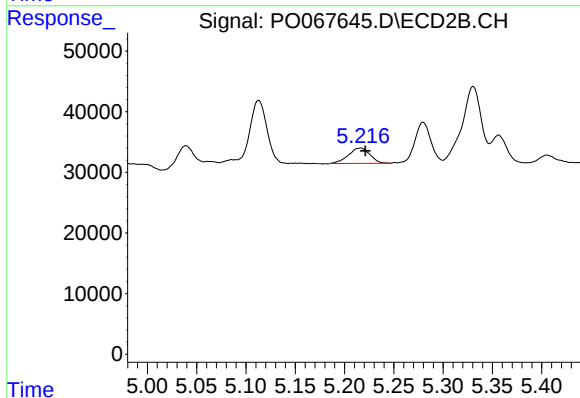
R.T.: 4.438 min
Delta R.T.: 0.048 min
Response: 63993
Conc: 92.47 ng/ml



#12 AR-1232-2

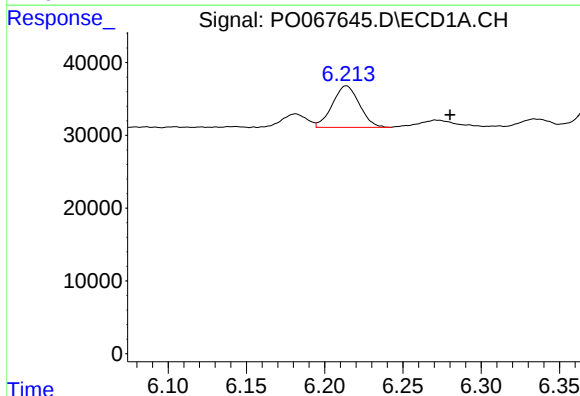
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



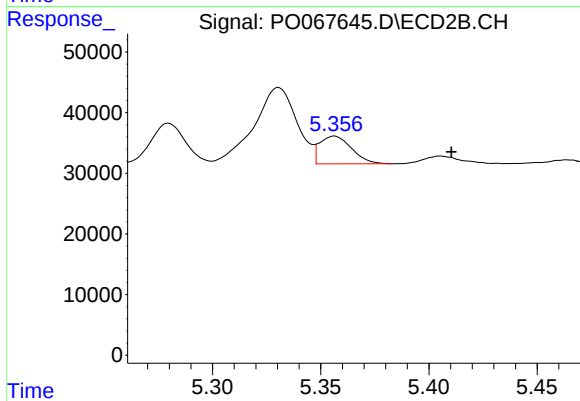
#12 AR-1232-2

R.T.: 5.216 min
Delta R.T.: -0.005 min
Response: 37694
Conc: 51.97 ng/ml



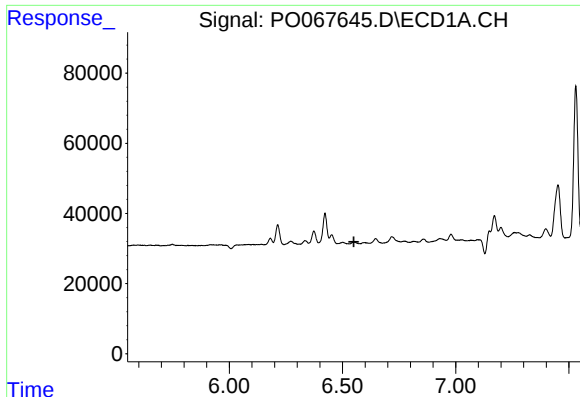
#13 AR-1232-3

R.T.: 6.214 min
Delta R.T.: -0.066 min
Response: 68579
Conc: 130.83 ng/ml



#13 AR-1232-3

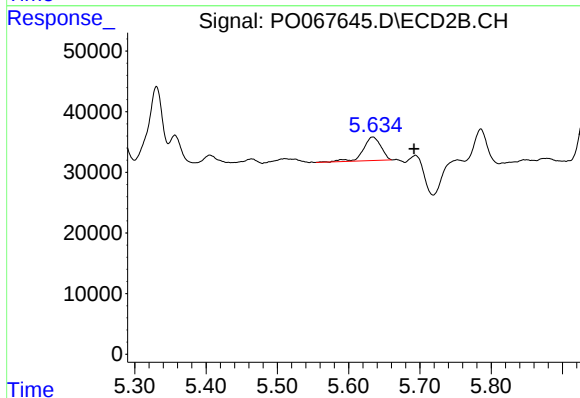
R.T.: 5.356 min
Delta R.T.: -0.054 min
Response: 46653
Conc: 121.03 ng/ml



#15 AR-1232-5

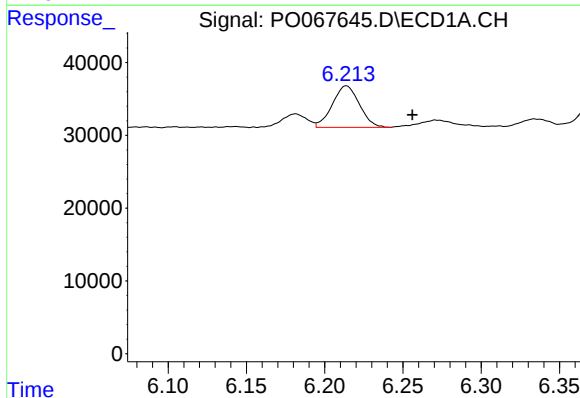
R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



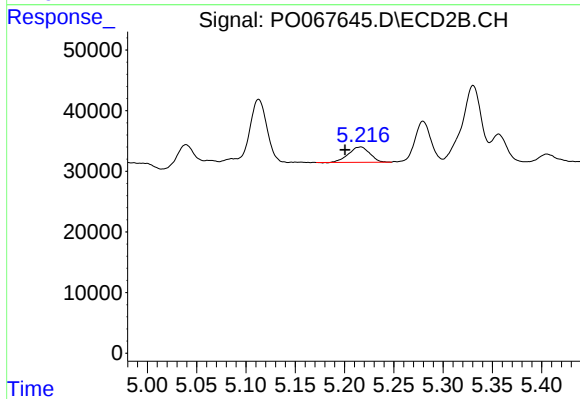
#15 AR-1232-5

R.T.: 5.634 min
Delta R.T.: -0.058 min
Response: 67310
Conc: 176.14 ng/ml



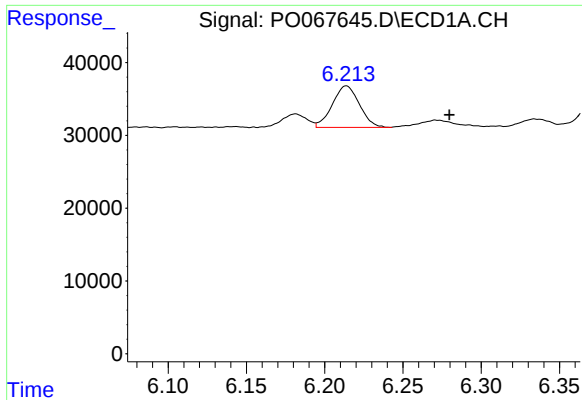
#16 AR-1242-1

R.T.: 6.214 min
Delta R.T.: -0.042 min
Response: 68579
Conc: 99.89 ng/ml



#16 AR-1242-1

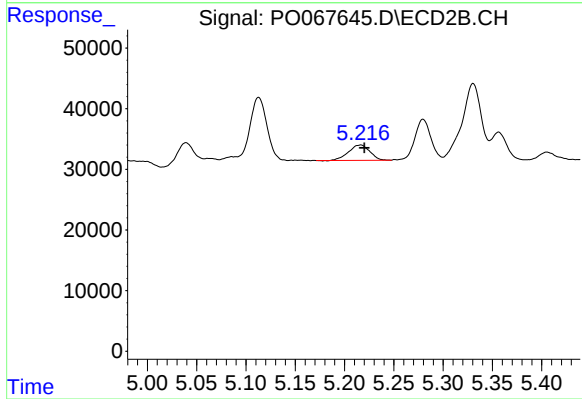
R.T.: 5.216 min
Delta R.T.: 0.015 min
Response: 37694
Conc: 38.42 ng/ml



#17 AR-1242-2

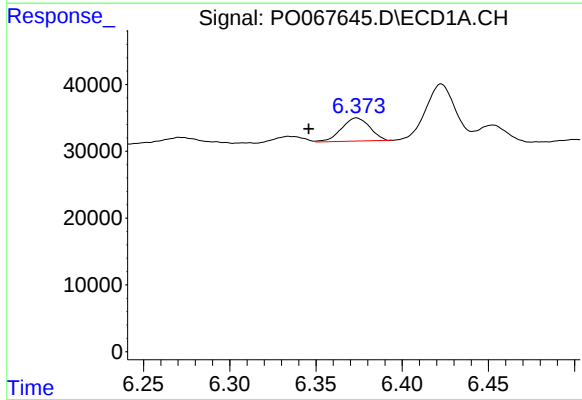
R.T.: 6.214 min
Delta R.T.: -0.066 min
Response: 68579
Conc: 72.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



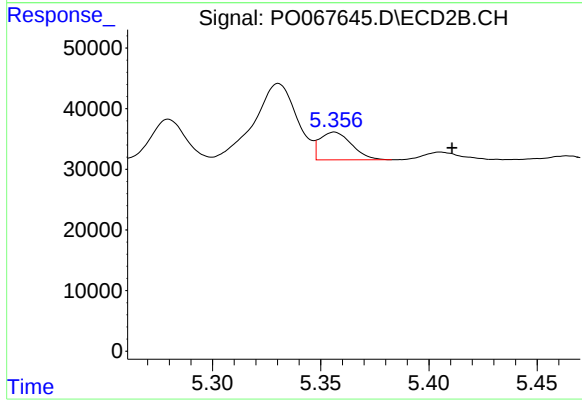
#17 AR-1242-2

R.T.: 5.216 min
Delta R.T.: -0.005 min
Response: 37694
Conc: 28.93 ng/ml



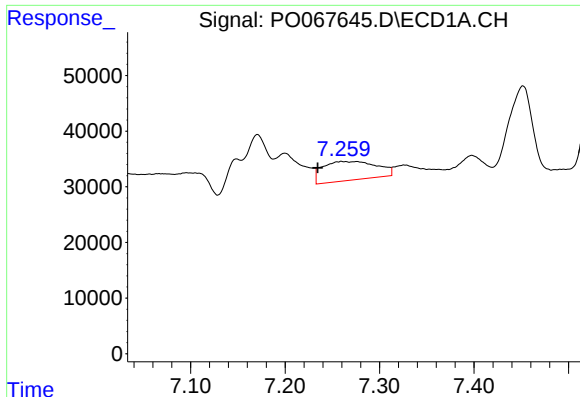
#18 AR-1242-3

R.T.: 6.374 min
Delta R.T.: 0.028 min
Response: 39386
Conc: 67.21 ng/ml



#18 AR-1242-3

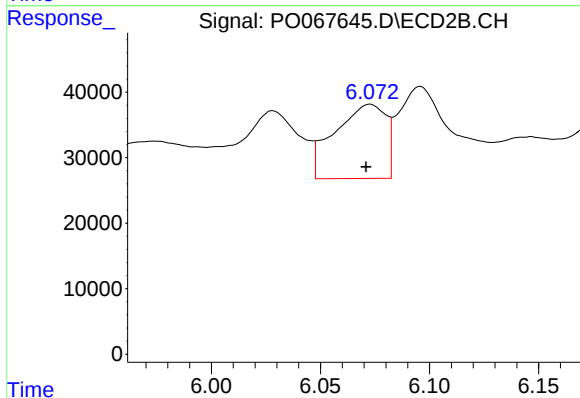
R.T.: 5.356 min
Delta R.T.: -0.054 min
Response: 46653
Conc: 65.24 ng/ml



#20 AR-1242-5

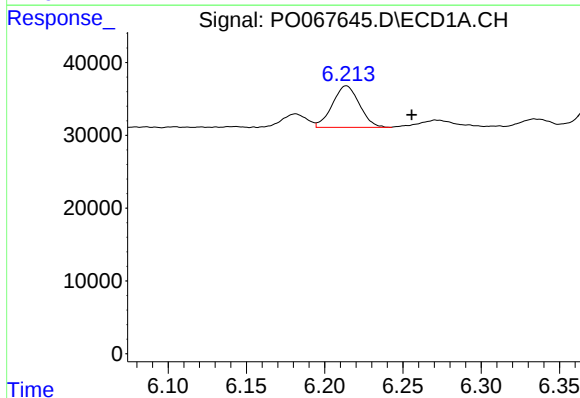
R.T.: 7.260 min
Delta R.T.: 0.025 min
Response: 134692
Conc: 252.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



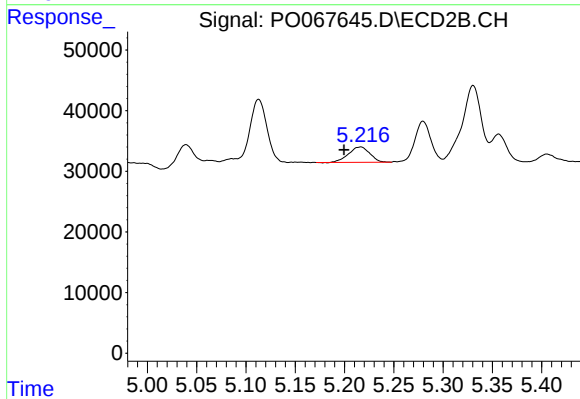
#20 AR-1242-5

R.T.: 6.073 min
Delta R.T.: 0.002 min
Response: 184562
Conc: 197.24 ng/ml



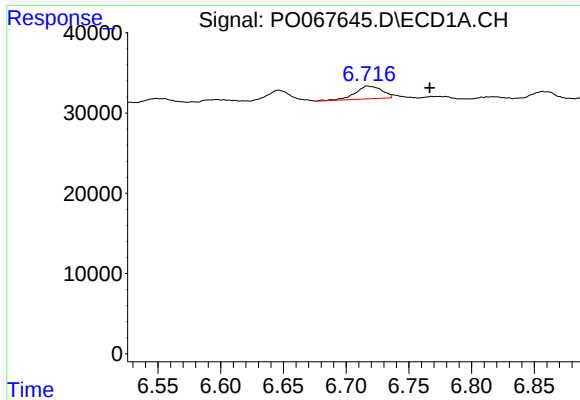
#21 AR-1248-1

R.T.: 6.214 min
Delta R.T.: -0.042 min
Response: 68579
Conc: 127.82 ng/ml



#21 AR-1248-1

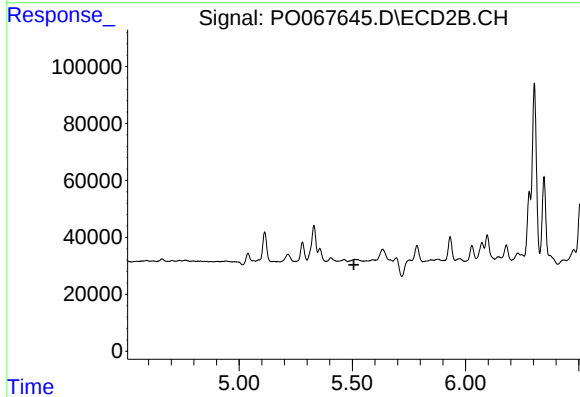
R.T.: 5.216 min
Delta R.T.: 0.016 min
Response: 37694
Conc: 48.25 ng/ml



#23 AR-1248-3

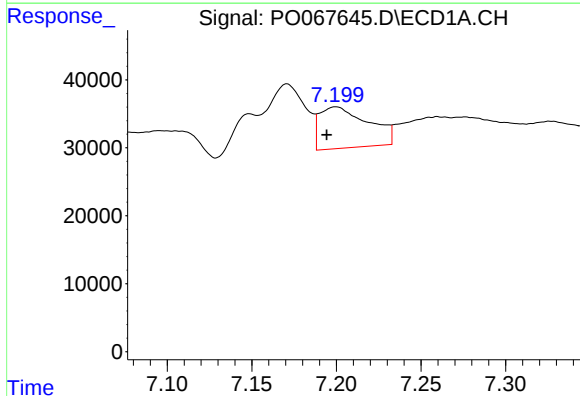
R.T.: 6.717 min
Delta R.T.: -0.049 min
Response: 23863
Conc: 29.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



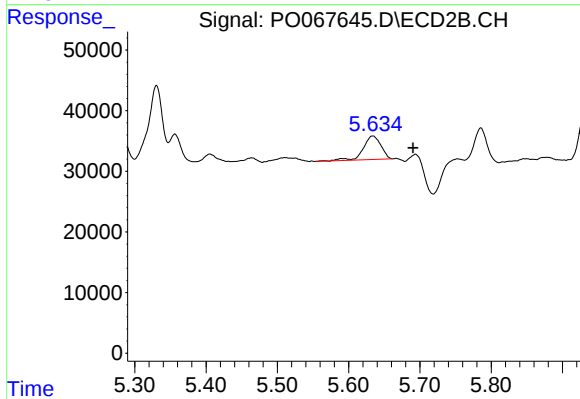
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.507 min
Response: 0
Conc: N.D.



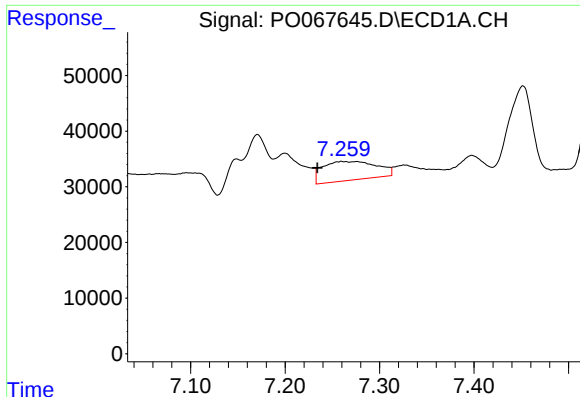
#24 AR-1248-4

R.T.: 7.200 min
Delta R.T.: 0.006 min
Response: 121513
Conc: 128.80 ng/ml



#24 AR-1248-4

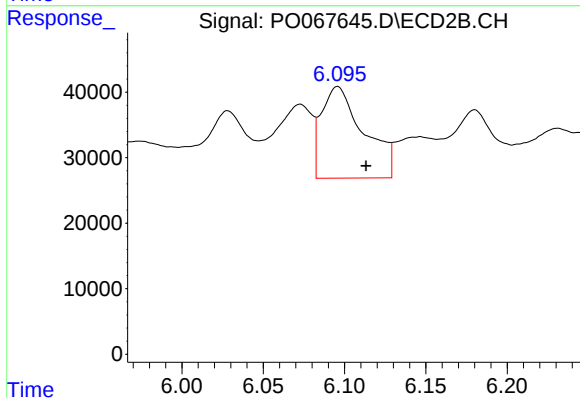
R.T.: 5.634 min
Delta R.T.: -0.056 min
Response: 67310
Conc: 54.01 ng/ml



#25 AR-1248-5

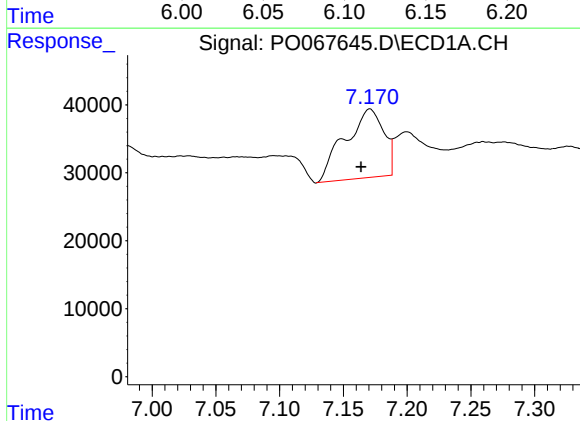
R.T.: 7.260 min
Delta R.T.: 0.026 min
Response: 134692
Conc: 149.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



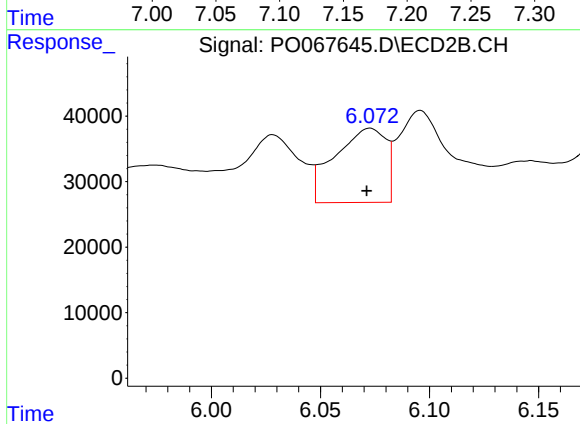
#25 AR-1248-5

R.T.: 6.096 min
Delta R.T.: -0.018 min
Response: 254018
Conc: 205.27 ng/ml



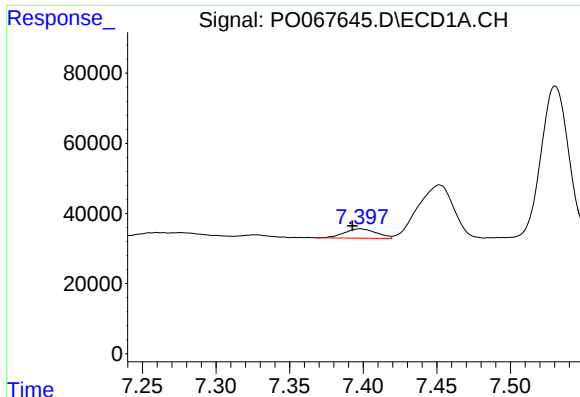
#26 AR-1254-1

R.T.: 7.171 min
Delta R.T.: 0.007 min
Response: 213558
Conc: 217.67 ng/ml



#26 AR-1254-1

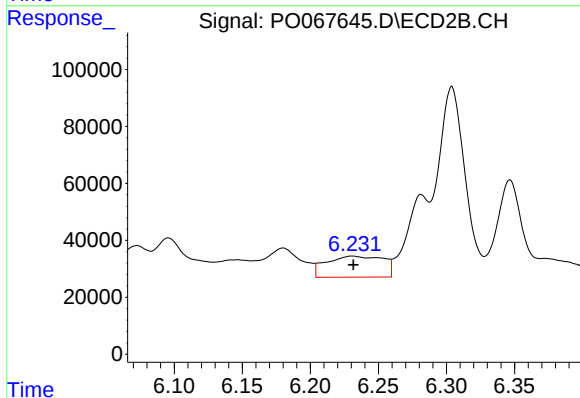
R.T.: 6.073 min
Delta R.T.: 0.002 min
Response: 184562
Conc: 95.15 ng/ml



#27 AR-1254-2

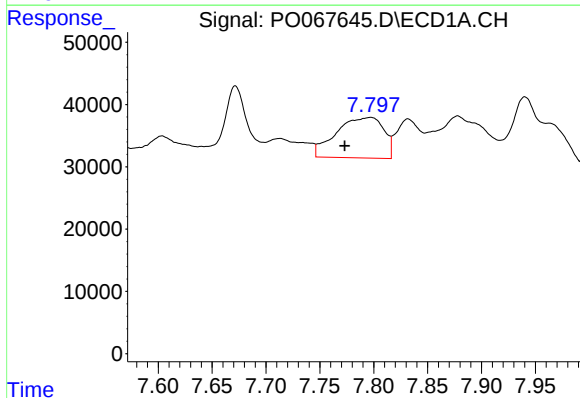
R.T.: 7.398 min
Delta R.T.: 0.005 min
Response: 40732
Conc: 26.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



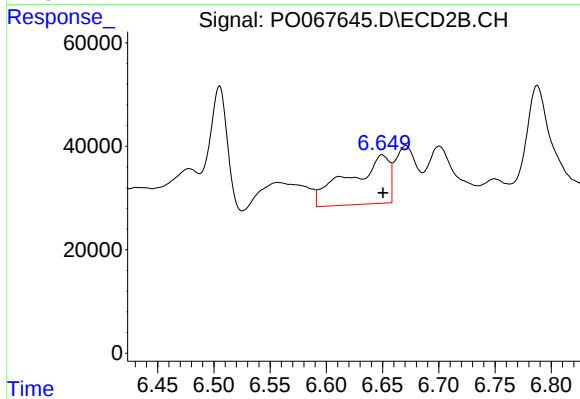
#27 AR-1254-2

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 213959
Conc: 122.82 ng/ml



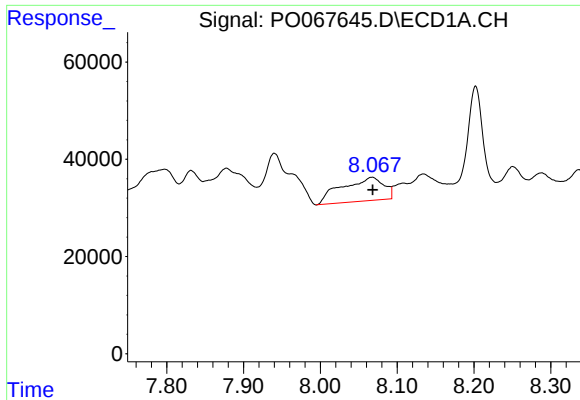
#28 AR-1254-3

R.T.: 7.797 min
Delta R.T.: 0.024 min
Response: 200055
Conc: 122.36 ng/ml



#28 AR-1254-3

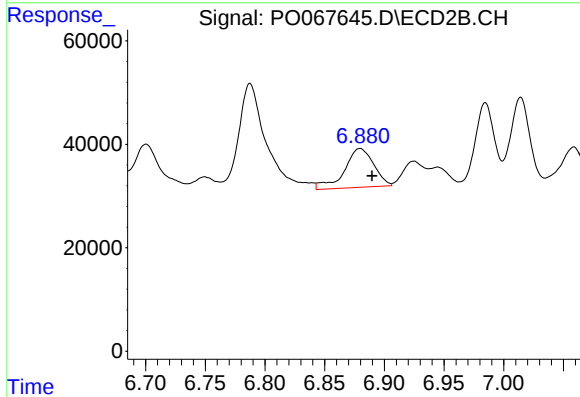
R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 234385
Conc: 84.61 ng/ml



#29 AR-1254-4

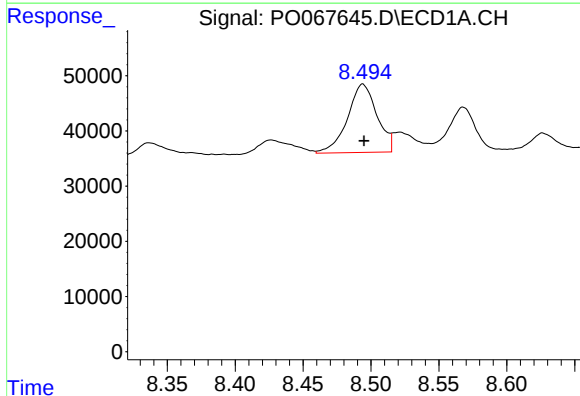
R.T.: 8.067 min
Delta R.T.: -0.001 min
Response: 184265
Conc: 143.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



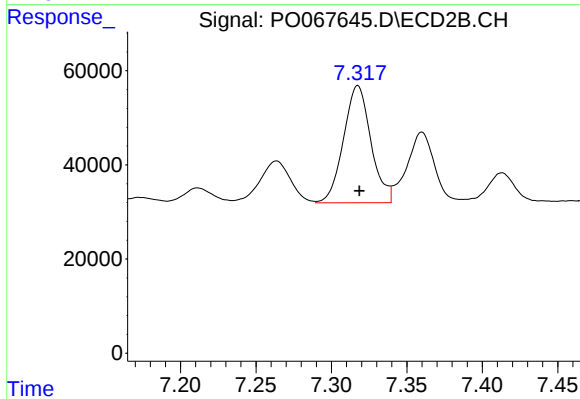
#29 AR-1254-4

R.T.: 6.880 min
Delta R.T.: -0.010 min
Response: 128085
Conc: 70.09 ng/ml



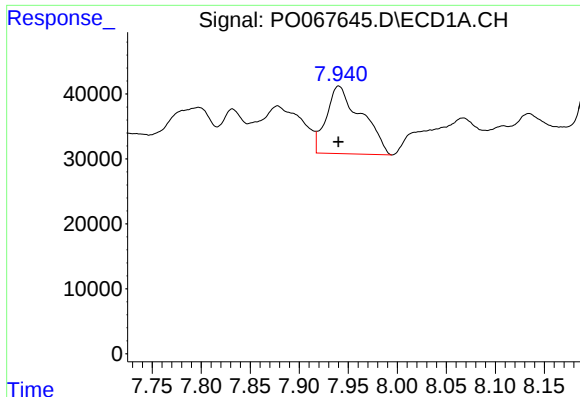
#30 AR-1254-5

R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 187318
Conc: 136.16 ng/ml



#30 AR-1254-5

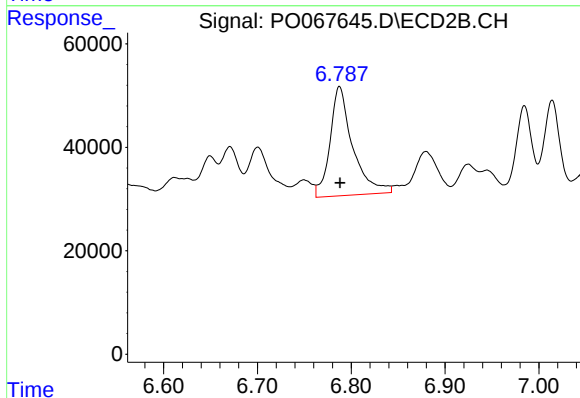
R.T.: 7.317 min
Delta R.T.: -0.001 min
Response: 314703
Conc: 123.52 ng/ml



#31 AR-1260-1

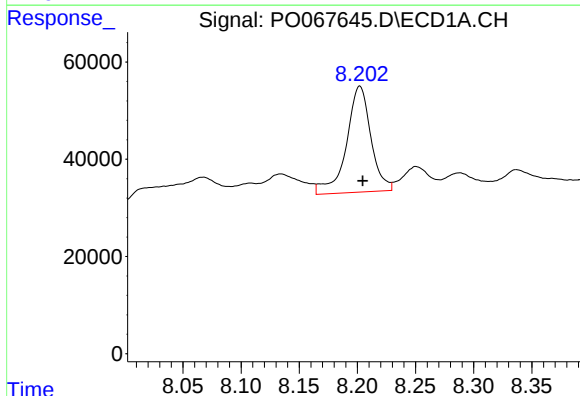
R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 258433
Conc: 191.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



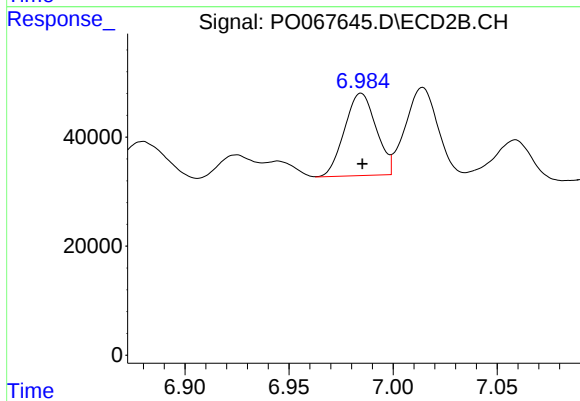
#31 AR-1260-1

R.T.: 6.788 min
Delta R.T.: 0.000 min
Response: 354854
Conc: 169.27 ng/ml



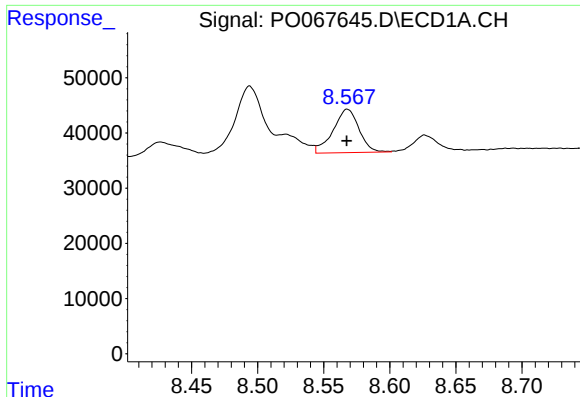
#32 AR-1260-2

R.T.: 8.202 min
Delta R.T.: -0.002 min
Response: 319420
Conc: 189.21 ng/ml



#32 AR-1260-2

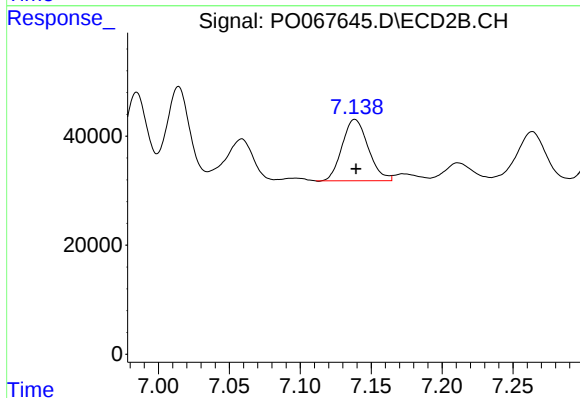
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 159680
Conc: 62.19 ng/ml



#33 AR-1260-3

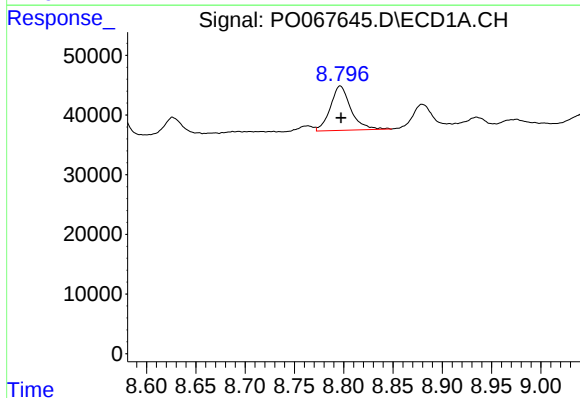
R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 107532
Conc: 82.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



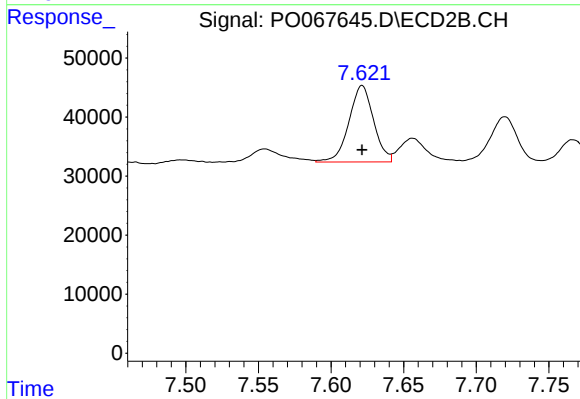
#33 AR-1260-3

R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 144141
Conc: 59.94 ng/ml



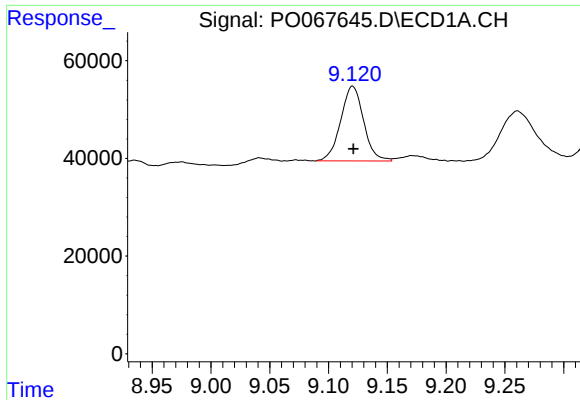
#34 AR-1260-4

R.T.: 8.797 min
Delta R.T.: 0.000 min
Response: 107497
Conc: 69.95 ng/ml



#34 AR-1260-4

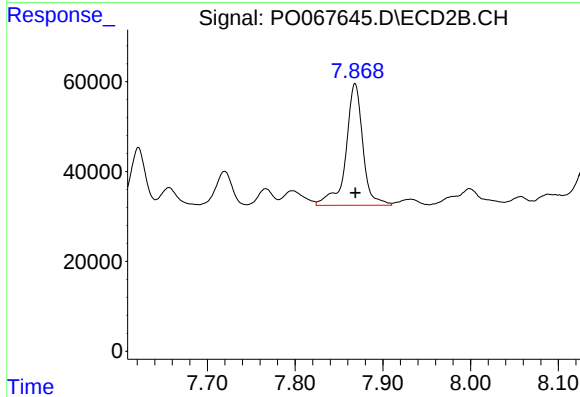
R.T.: 7.621 min
Delta R.T.: 0.000 min
Response: 153547
Conc: 73.06 ng/ml



#35 AR-1260-5

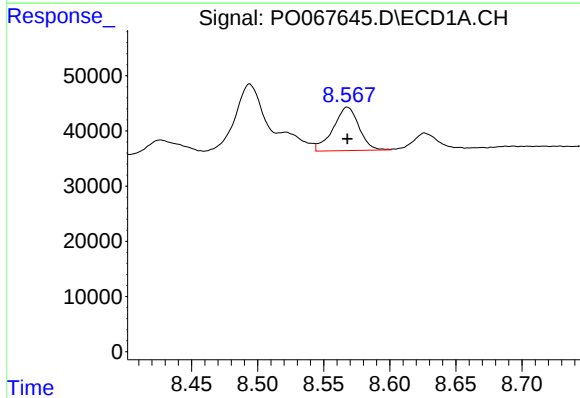
R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 207762
Conc: 65.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



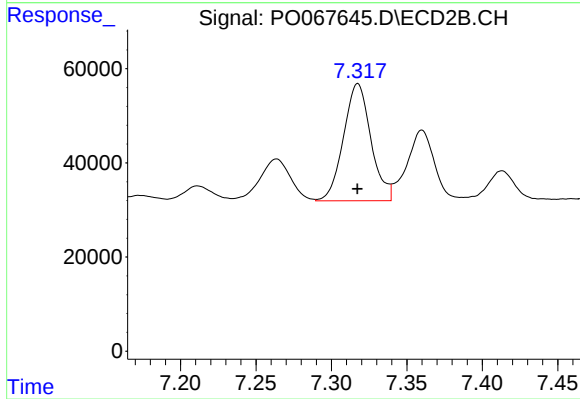
#35 AR-1260-5

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 363893
Conc: 71.88 ng/ml



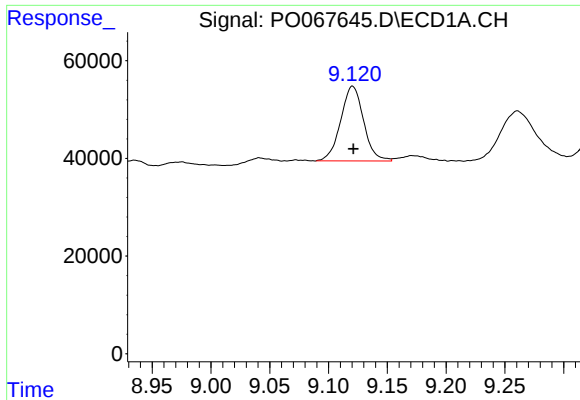
#36 AR-1262-1

R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 107532
Conc: 64.14 ng/ml



#36 AR-1262-1

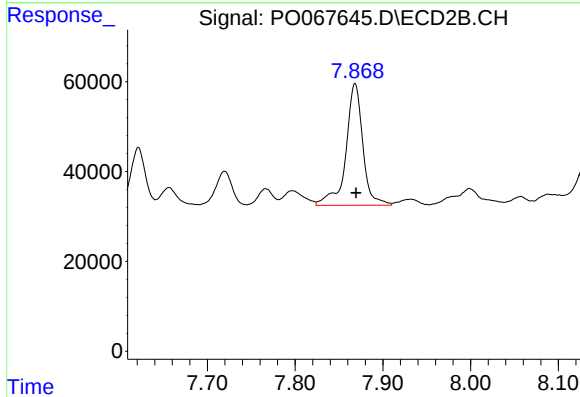
R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 314703
Conc: 227.10 ng/ml



#37 AR-1262-2

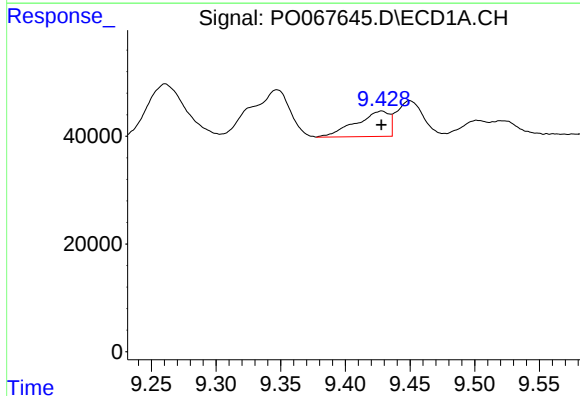
R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 207762
Conc: 72.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



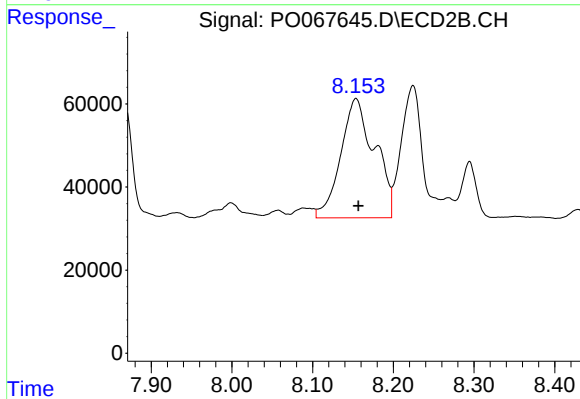
#37 AR-1262-2

R.T.: 7.868 min
Delta R.T.: -0.001 min
Response: 363893
Conc: 79.59 ng/ml



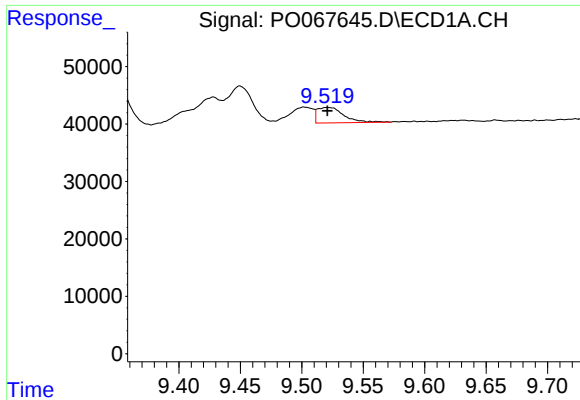
#38 AR-1262-3

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 84956
Conc: 40.83 ng/ml



#38 AR-1262-3

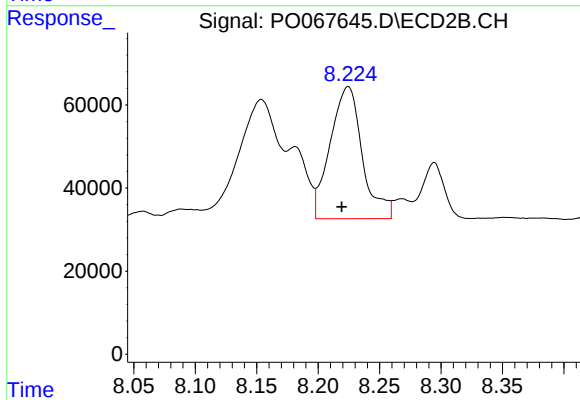
R.T.: 8.154 min
Delta R.T.: -0.003 min
Response: 836542
Conc: 425.62 ng/ml



#39 AR-1262-4

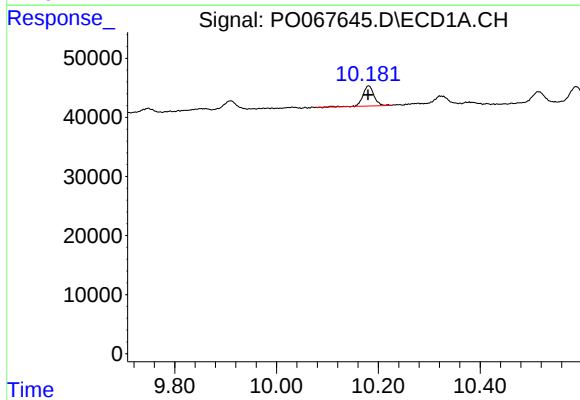
R.T.: 9.521 min
Delta R.T.: 0.000 min
Response: 40107
Conc: 25.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



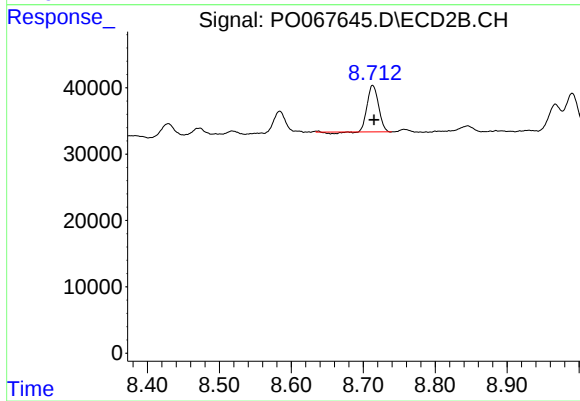
#39 AR-1262-4

R.T.: 8.224 min
Delta R.T.: 0.005 min
Response: 578843
Conc: 168.86 ng/ml



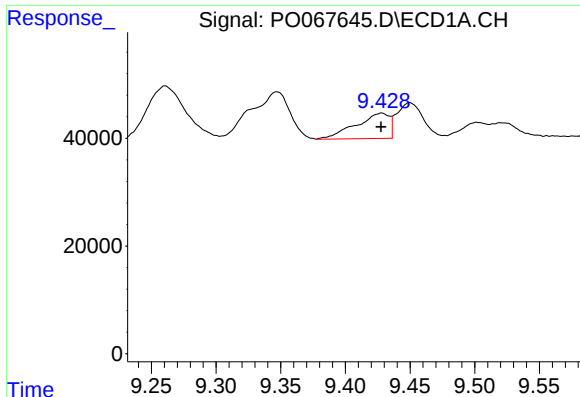
#40 AR-1262-5

R.T.: 10.181 min
Delta R.T.: 0.001 min
Response: 51921
Conc: 44.04 ng/ml



#40 AR-1262-5

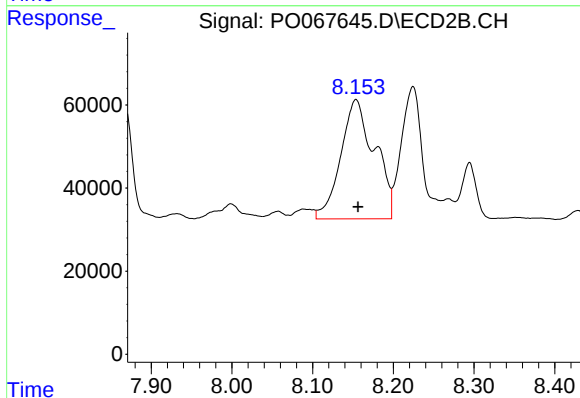
R.T.: 8.713 min
Delta R.T.: -0.002 min
Response: 74582
Conc: 43.88 ng/ml



#41 AR-1268-1

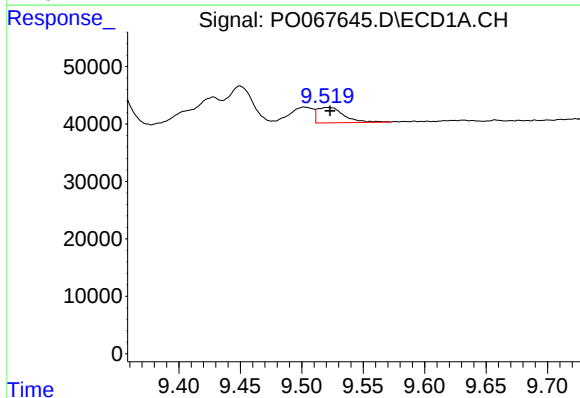
R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 84956
Conc: 22.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



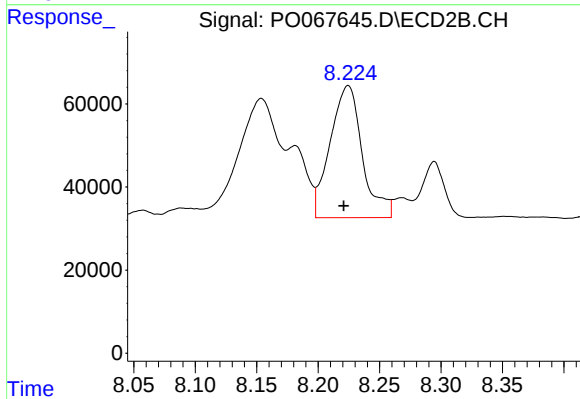
#41 AR-1268-1

R.T.: 8.154 min
Delta R.T.: -0.003 min
Response: 836542
Conc: 155.47 ng/ml



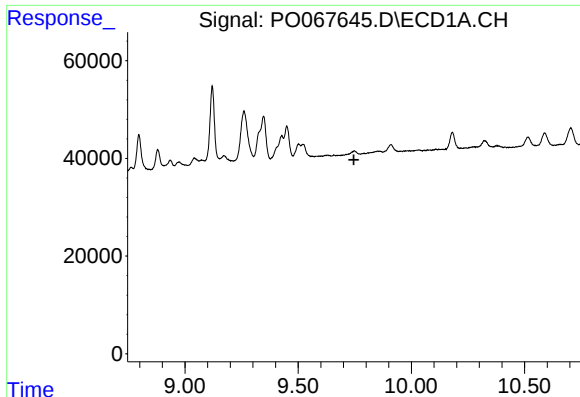
#42 AR-1268-2

R.T.: 9.521 min
Delta R.T.: -0.002 min
Response: 40107
Conc: 11.57 ng/ml



#42 AR-1268-2

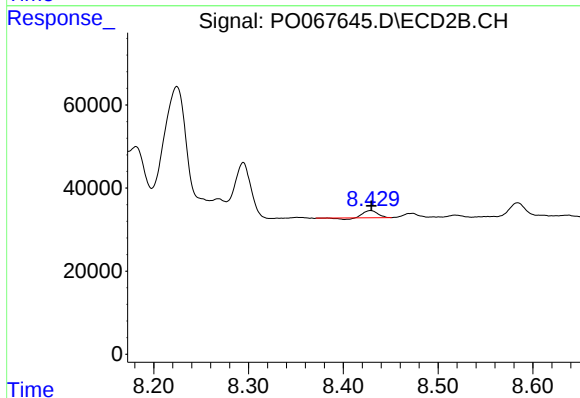
R.T.: 8.224 min
Delta R.T.: 0.003 min
Response: 578843
Conc: 117.23 ng/ml



#43 AR-1268-3

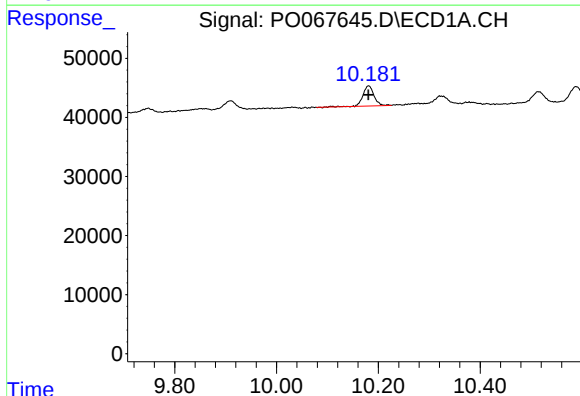
R.T.: 0.000 min
Exp R.T.: 9.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



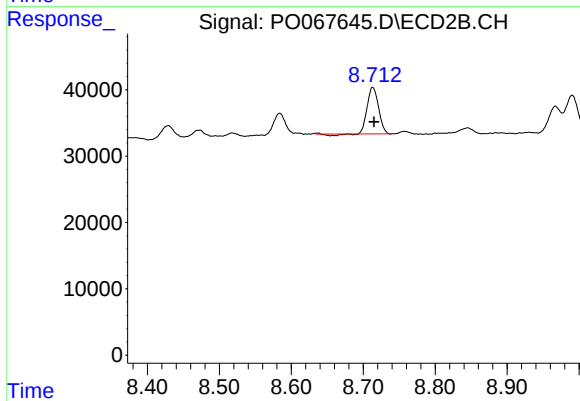
#43 AR-1268-3

R.T.: 8.429 min
Delta R.T.: 0.000 min
Response: 15436
Conc: 3.68 ng/ml



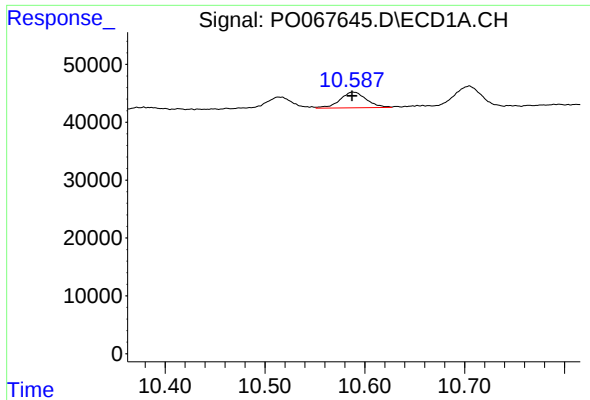
#44 AR-1268-4

R.T.: 10.181 min
Delta R.T.: 0.000 min
Response: 51921
Conc: 37.40 ng/ml



#44 AR-1268-4

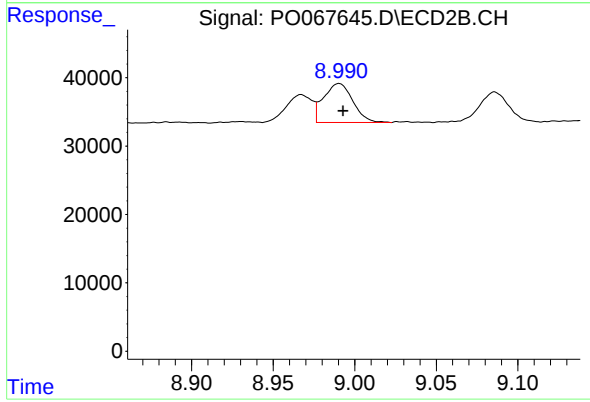
R.T.: 8.713 min
Delta R.T.: -0.002 min
Response: 74582
Conc: 38.55 ng/ml



#45 AR-1268-5

R.T.: 10.588 min
Delta R.T.: 0.000 min
Response: 50136
Conc: 5.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.990 min
Delta R.T.: -0.003 min
Response: 71284
Conc: 5.53 ng/ml