

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072520\
 Data File : P0069990.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2020 14:31
 Operator : DD\AJ
 Sample : L3382-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CTR-005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 16:13:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 23 02:12:36 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...	4.372	3.551	964592	1074387	28.100	29.807
2)	SA Decachlor...	10.010	8.752	1491301	1256017	27.911	24.627
Target Compounds							
9)	L2 AR-1221-2	0.000	3.893	0	16538	N.D.	49.620 #
14)	L3 AR-1232-4	0.000	5.082	0	39294	N.D.	92.249 #
15)	L3 AR-1232-5	5.967	0.000	53789	0	168.080	N.D. #
19)	L4 AR-1242-4	0.000	5.082	0	39294	N.D.	46.559 #
20)	L4 AR-1242-5	6.651	5.639	44636	52909	38.854	43.065
22)	L5 AR-1248-2	5.967	0.000	53789	0	47.840	N.D. #
23)	L5 AR-1248-3	0.000	5.082	0	39294	N.D.	32.933 #
24)	L5 AR-1248-4	6.617	0.000	10090	0	5.757	N.D. #
25)	L5 AR-1248-5	6.651	5.678	44636	43507	26.726	27.554
26)	L6 AR-1254-1	6.601f	5.639	55963	52909	31.710	20.752 #
27)	L6 AR-1254-2	6.800	5.801	49078	65577	17.456	29.083 #
28)	L6 AR-1254-3	7.176	6.212	278051	82573	91.563	23.039 #
29)	L6 AR-1254-4	7.468f	6.453	39131	54248	14.305	21.559 #
30)	L6 AR-1254-5	7.892	6.877	114081	451091	43.212	132.032 #
31)	L7 AR-1260-1	7.337	6.349	57151	221308	26.531	91.694 #
32)	L7 AR-1260-2	7.608	6.550	103745	106392	34.489	35.290
33)	L7 AR-1260-3	7.961	6.695	61455	91866	23.559	33.352 #
34)	L7 AR-1260-4	8.188	7.173	79934	38878	31.911	16.286 #
35)	L7 AR-1260-5	8.504	7.425	168918	91078	28.883	15.356 #
36)	L8 AR-1262-1	7.961f	6.877	61455	451091	16.543	252.959 #
37)	L8 AR-1262-2	8.504	7.425	168918	91078	25.554	14.569 #
38)	L8 AR-1262-3	8.796	7.706	35449	46780	11.893	17.892 #
39)	L8 AR-1262-4	8.859	7.765	14545	108514	4.468	22.876 #
40)	L8 AR-1262-5	9.410f	8.259f	13402	66495	5.575	28.103 #
41)	L9 AR-1268-1	8.796	7.706	35449	46780	4.425	6.439 #
42)	L9 AR-1268-2	8.859	7.765f	14545	108514	2.063	16.200 #
43)	L9 AR-1268-3	9.038f	0.000	29606	0	4.837	N.D. #
44)	L9 AR-1268-4	9.410f	8.259	13402	66495	5.032	25.318 #
45)	L9 AR-1268-5	9.745f	8.535	41291	56921	2.148	3.180 #

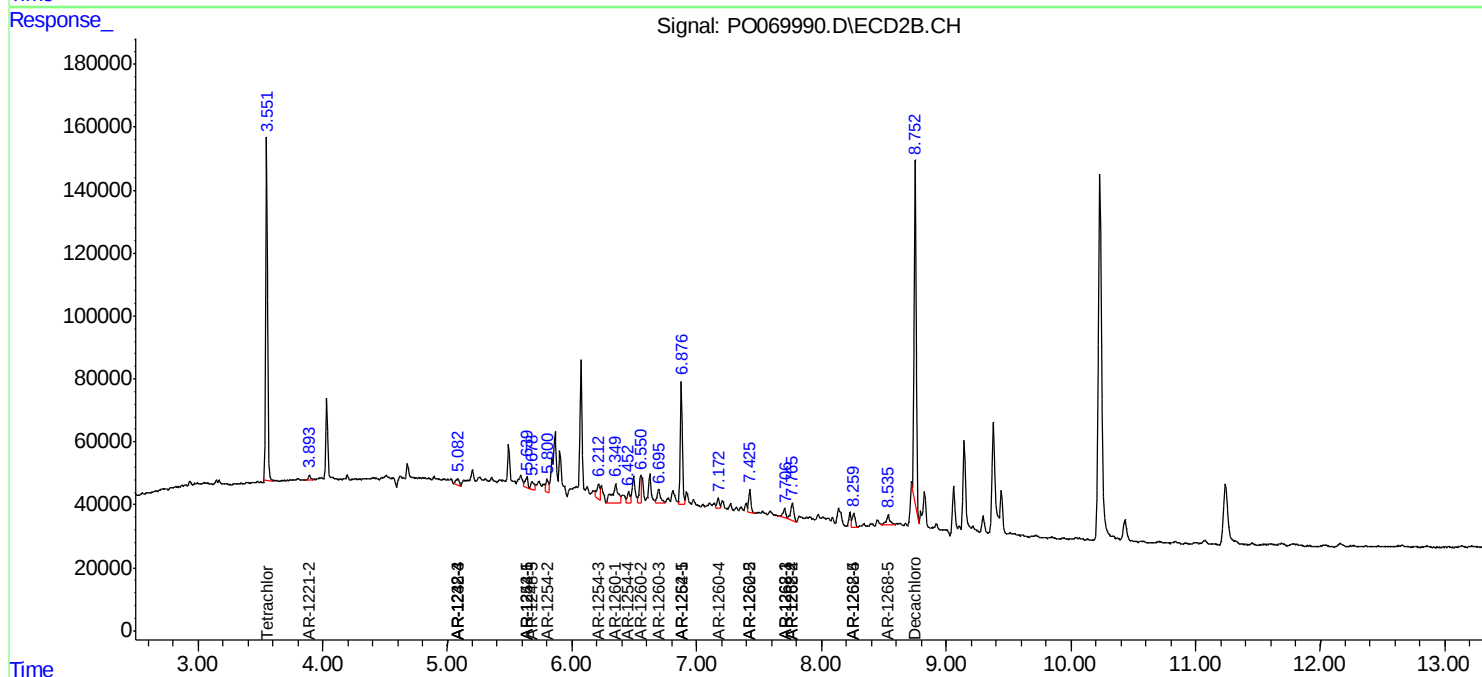
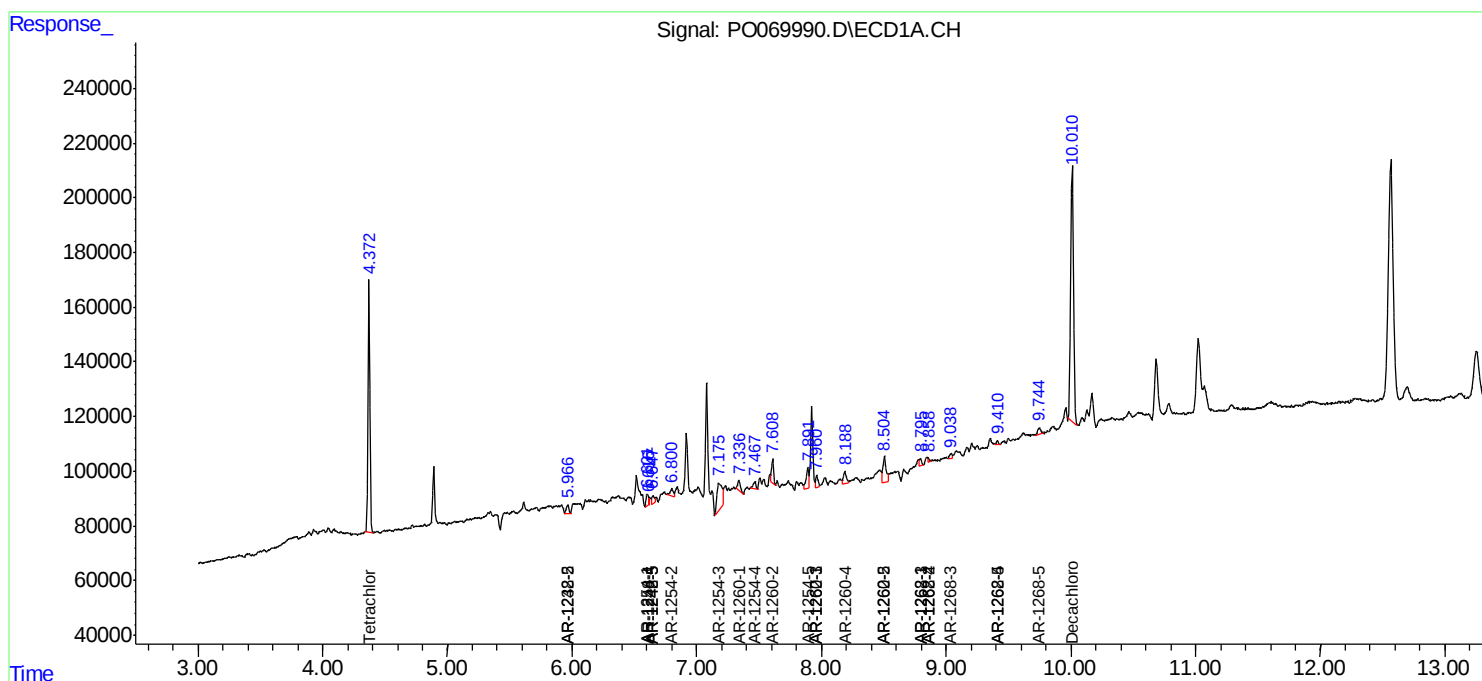
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

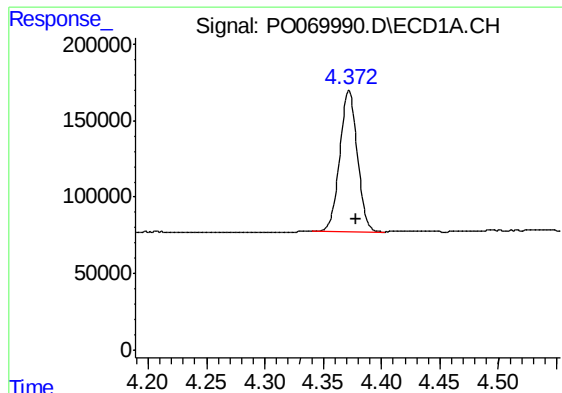
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072520\
Data File : PO069990.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jul 2020 14:31
Operator : DD\AJ
Sample : L3382-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
CTR-005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 16:13:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 23 02:12:36 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

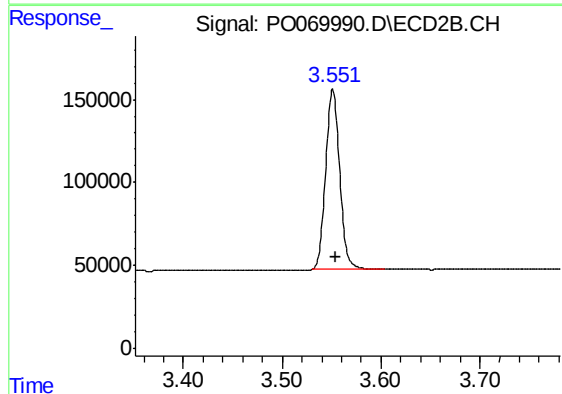




#1 Tetrachloro-m-xylene

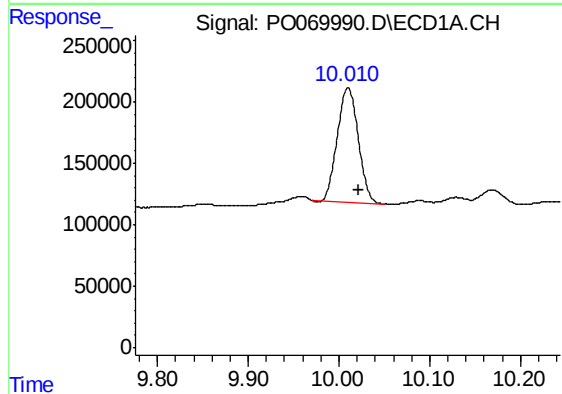
R.T.: 4.372 min
Delta R.T.: -0.006 min
Response: 964592
Conc: 28.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-005



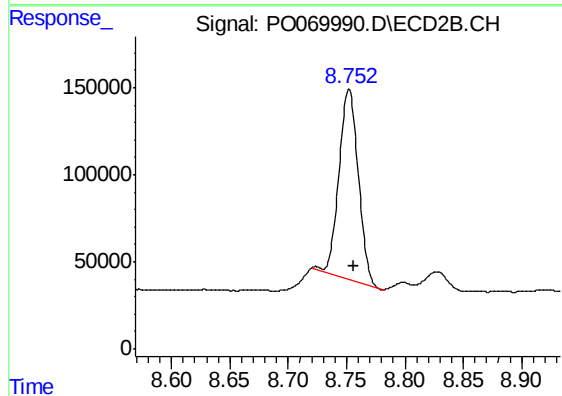
#1 Tetrachloro-m-xylene

R.T.: 3.551 min
Delta R.T.: -0.003 min
Response: 1074387
Conc: 29.81 ng/ml



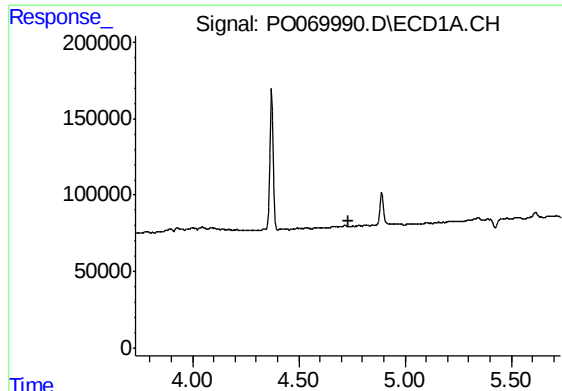
#2 Decachlorobiphenyl

R.T.: 10.010 min
Delta R.T.: -0.012 min
Response: 1491301
Conc: 27.91 ng/ml



#2 Decachlorobiphenyl

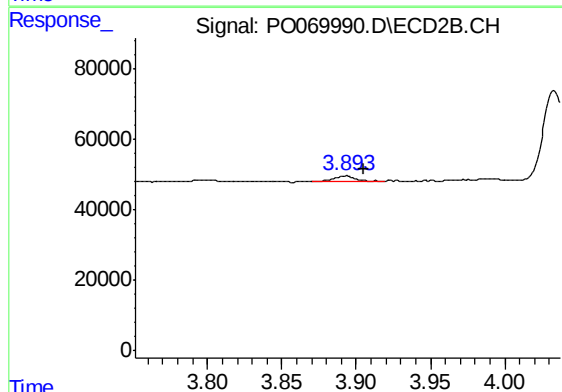
R.T.: 8.752 min
Delta R.T.: -0.003 min
Response: 1256017
Conc: 24.63 ng/ml



#9 AR-1221-2

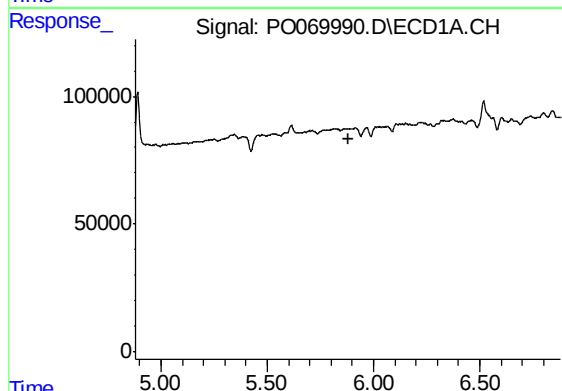
R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CTR-005



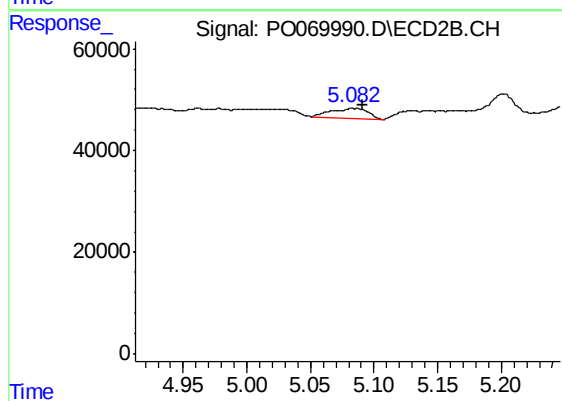
#9 AR-1221-2

R.T.: 3.893 min
Delta R.T.: -0.012 min
Response: 16538
Conc: 49.62 ng/ml



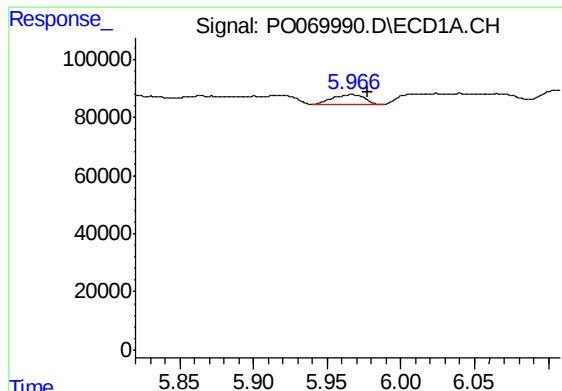
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.880 min
Response: 0
Conc: N.D.



#14 AR-1232-4

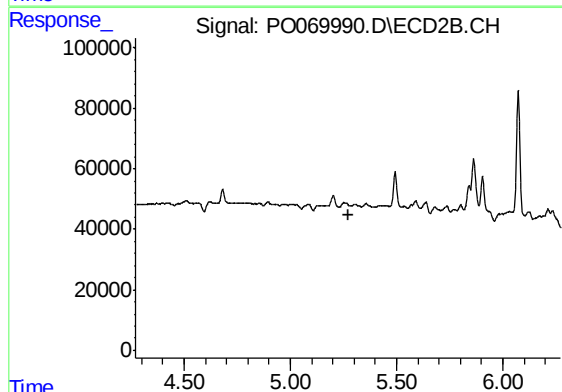
R.T.: 5.082 min
Delta R.T.: -0.009 min
Response: 39294
Conc: 92.25 ng/ml



#15 AR-1232-5

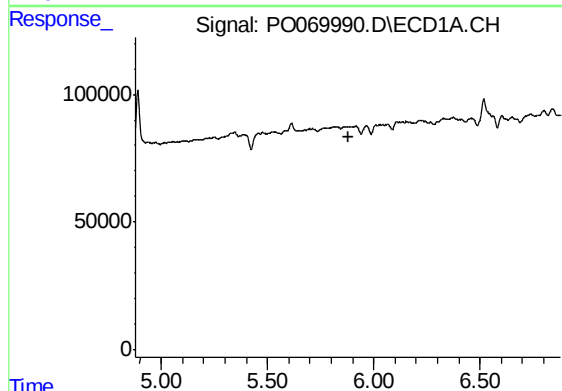
R.T.: 5.967 min
Delta R.T.: -0.011 min
Response: 53789
Conc: 168.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-005



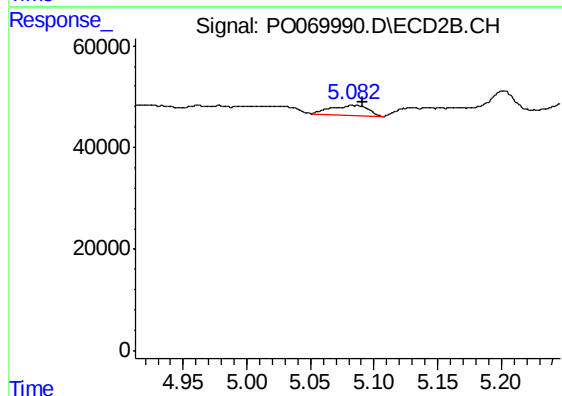
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.271 min
Response: 0
Conc: N.D.



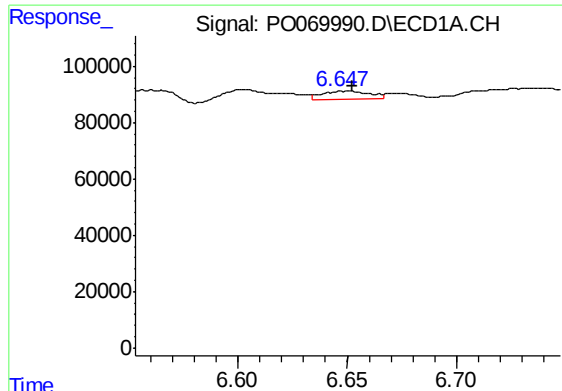
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.879 min
Response: 0
Conc: N.D.



#19 AR-1242-4

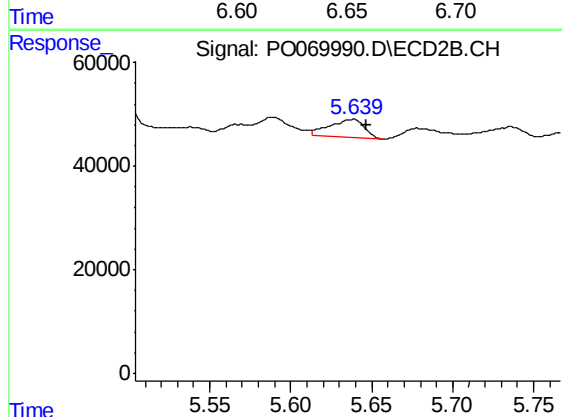
R.T.: 5.082 min
Delta R.T.: -0.008 min
Response: 39294
Conc: 46.56 ng/ml



#20 AR-1242-5

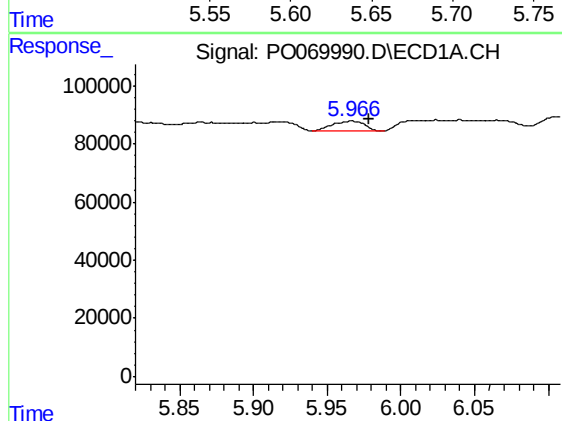
R.T.: 6.651 min
Delta R.T.: -0.001 min
Response: 44636
Conc: 38.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-005



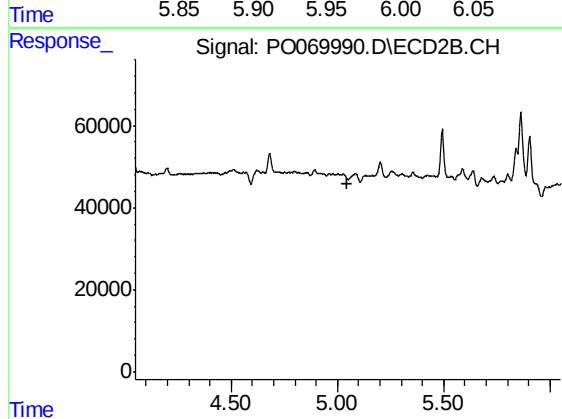
#20 AR-1242-5

R.T.: 5.639 min
Delta R.T.: -0.008 min
Response: 52909
Conc: 43.06 ng/ml



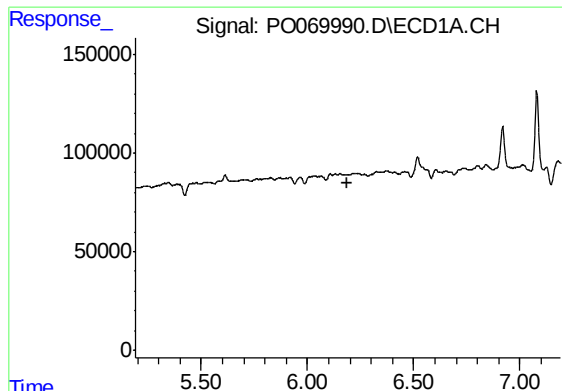
#22 AR-1248-2

R.T.: 5.967 min
Delta R.T.: -0.012 min
Response: 53789
Conc: 47.84 ng/ml



#22 AR-1248-2

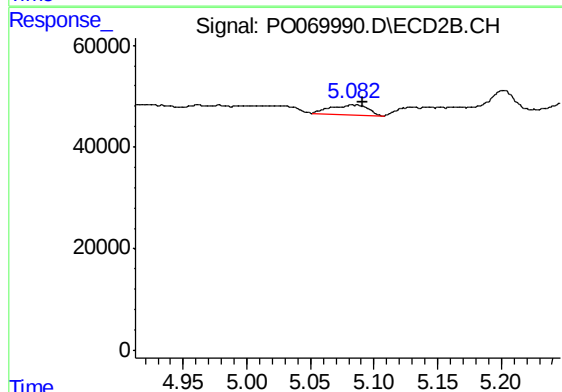
R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



#23 AR-1248-3

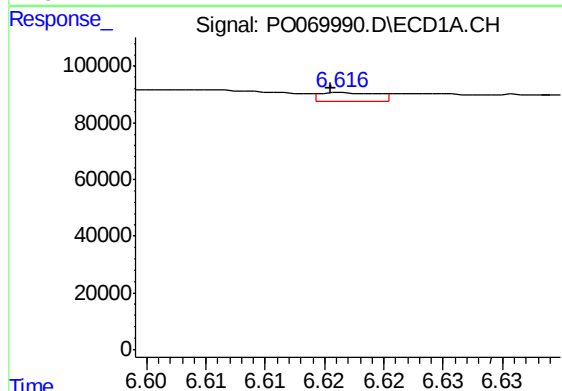
R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CTR-005



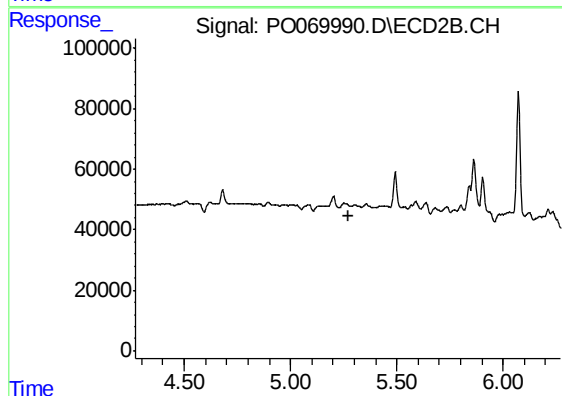
#23 AR-1248-3

R.T.: 5.082 min
Delta R.T.: -0.009 min
Response: 39294
Conc: 32.93 ng/ml



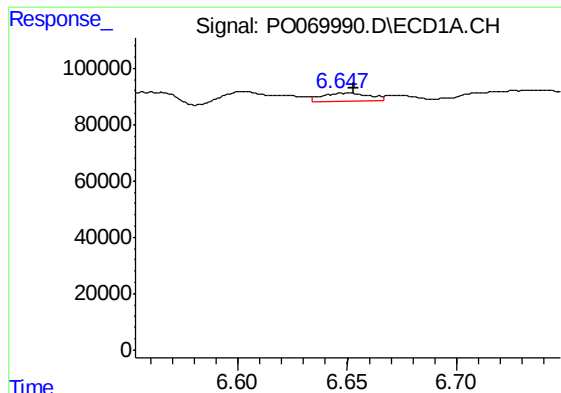
#24 AR-1248-4

R.T.: 6.617 min
Delta R.T.: 0.001 min
Response: 10090
Conc: 5.76 ng/ml



#24 AR-1248-4

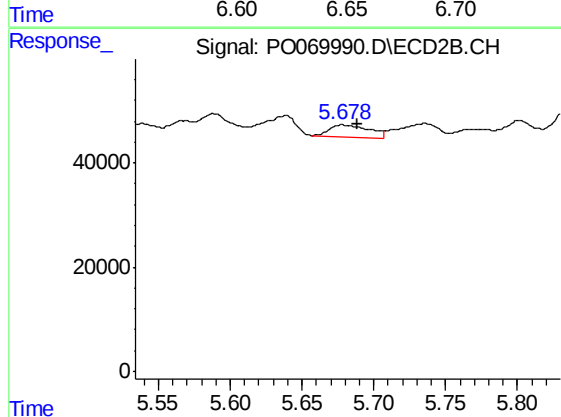
R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



#25 AR-1248-5

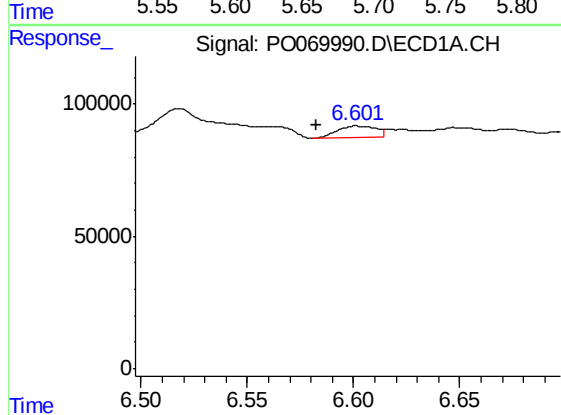
R.T.: 6.651 min
Delta R.T.: -0.002 min
Response: 44636
Conc: 26.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-005



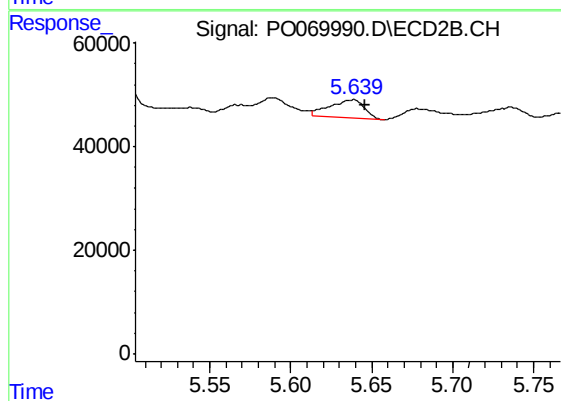
#25 AR-1248-5

R.T.: 5.678 min
Delta R.T.: -0.011 min
Response: 43507
Conc: 27.55 ng/ml



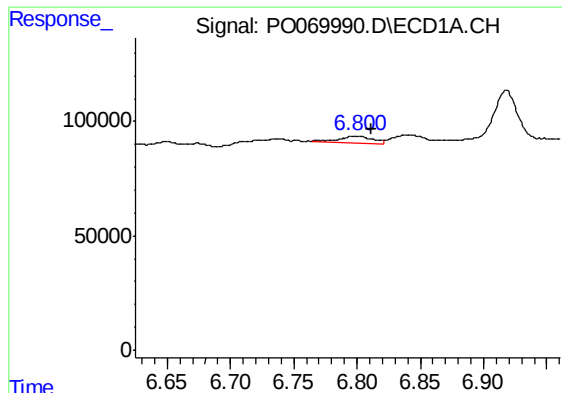
#26 AR-1254-1

R.T.: 6.601 min
Delta R.T.: 0.019 min
Response: 55963
Conc: 31.71 ng/ml



#26 AR-1254-1

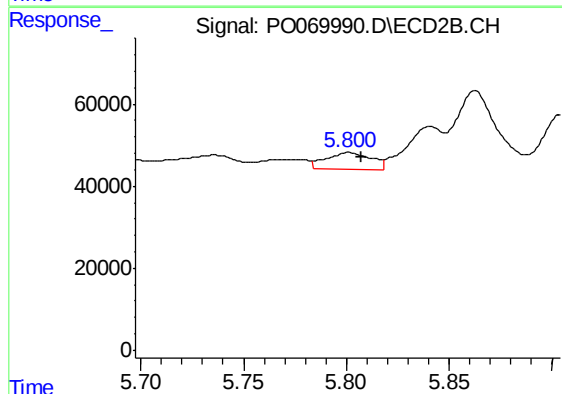
R.T.: 5.639 min
Delta R.T.: -0.007 min
Response: 52909
Conc: 20.75 ng/ml



#27 AR-1254-2

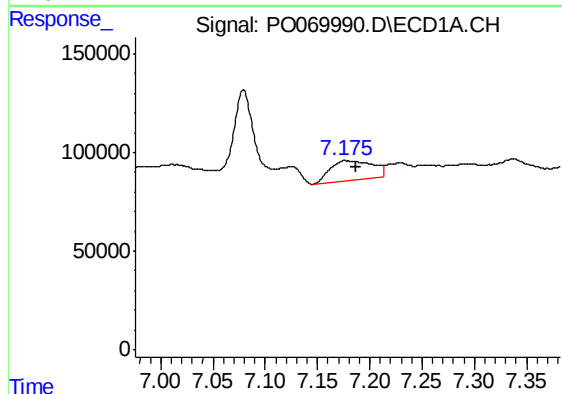
R.T.: 6.800 min
Delta R.T.: -0.011 min
Response: 49078
Conc: 17.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-005



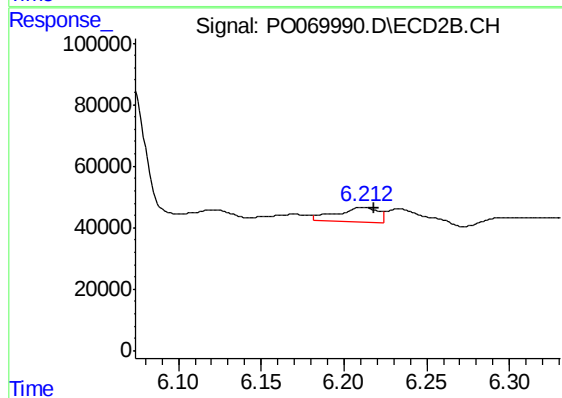
#27 AR-1254-2

R.T.: 5.801 min
Delta R.T.: -0.006 min
Response: 65577
Conc: 29.08 ng/ml



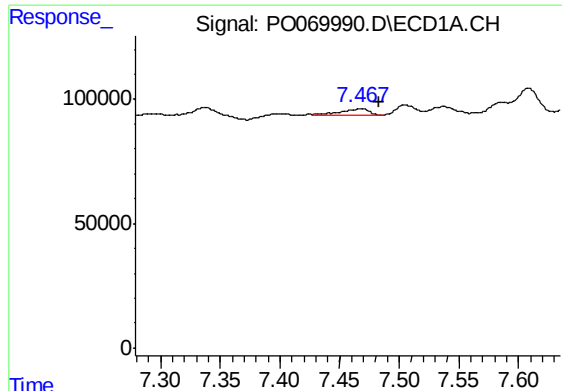
#28 AR-1254-3

R.T.: 7.176 min
Delta R.T.: -0.012 min
Response: 278051
Conc: 91.56 ng/ml



#28 AR-1254-3

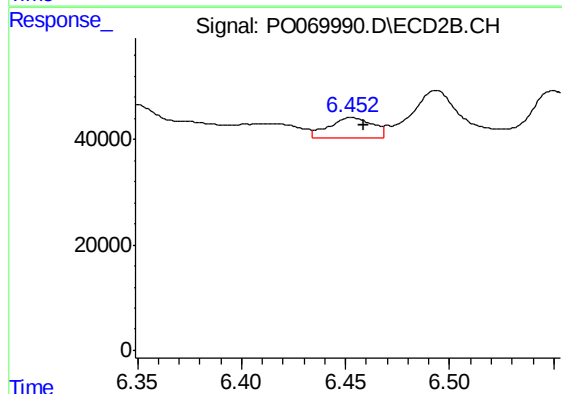
R.T.: 6.212 min
Delta R.T.: -0.006 min
Response: 82573
Conc: 23.04 ng/ml



#29 AR-1254-4

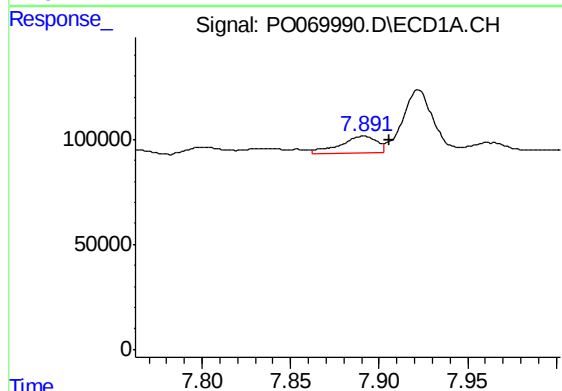
R.T.: 7.468 min
Delta R.T.: -0.016 min
Response: 39131
Conc: 14.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-005



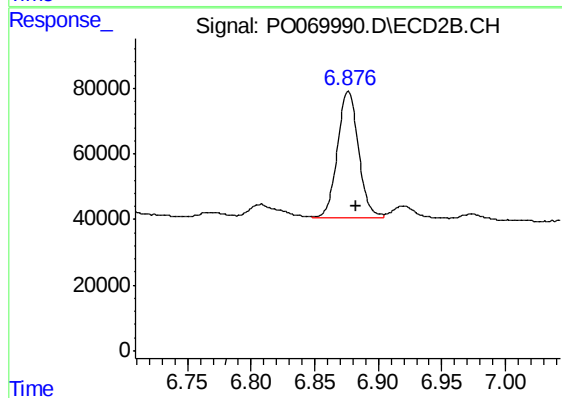
#29 AR-1254-4

R.T.: 6.453 min
Delta R.T.: -0.006 min
Response: 54248
Conc: 21.56 ng/ml



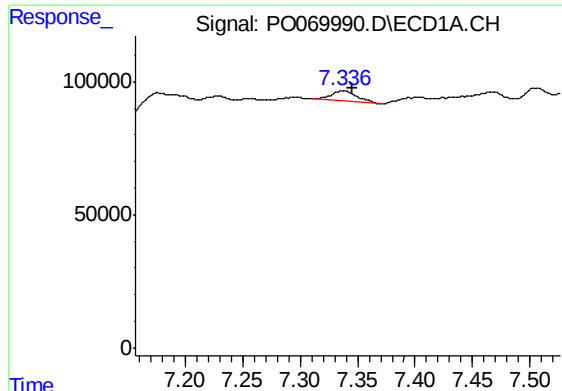
#30 AR-1254-5

R.T.: 7.892 min
Delta R.T.: -0.014 min
Response: 114081
Conc: 43.21 ng/ml



#30 AR-1254-5

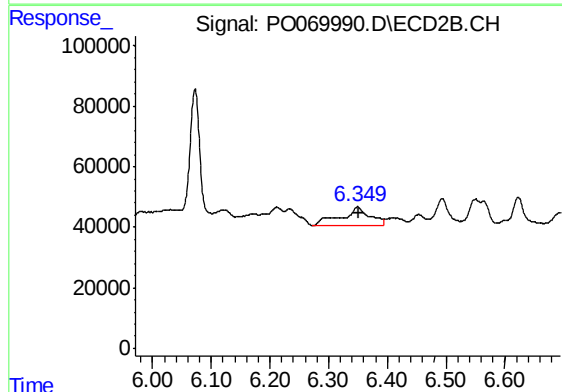
R.T.: 6.877 min
Delta R.T.: -0.006 min
Response: 451091
Conc: 132.03 ng/ml



#31 AR-1260-1

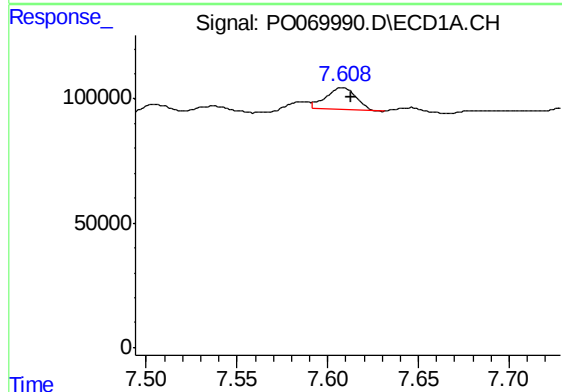
R.T.: 7.337 min
Delta R.T.: -0.009 min
Response: 57151
Conc: 26.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-005



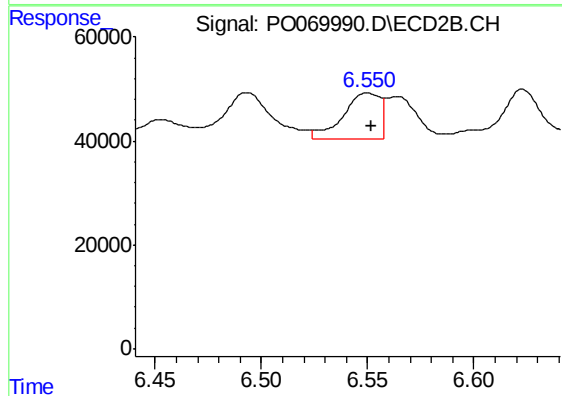
#31 AR-1260-1

R.T.: 6.349 min
Delta R.T.: -0.003 min
Response: 221308
Conc: 91.69 ng/ml



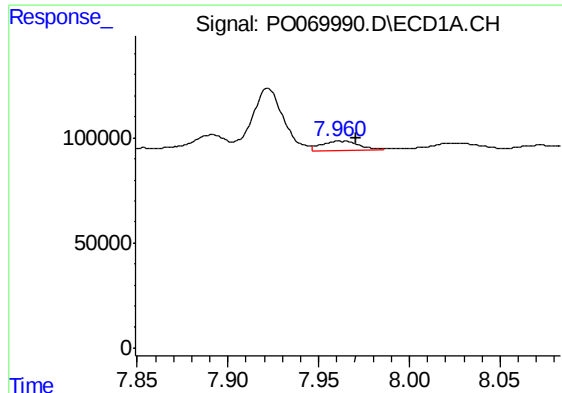
#32 AR-1260-2

R.T.: 7.608 min
Delta R.T.: -0.005 min
Response: 103745
Conc: 34.49 ng/ml



#32 AR-1260-2

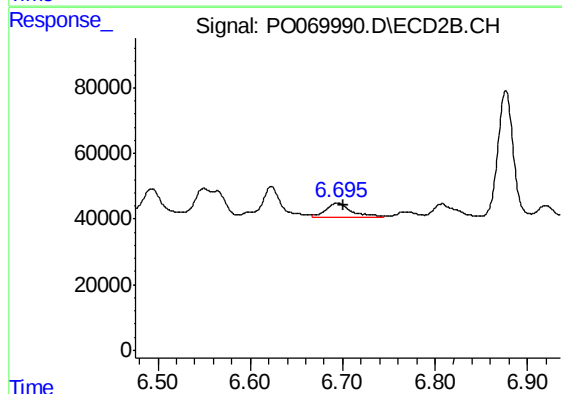
R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 106392
Conc: 35.29 ng/ml



#33 AR-1260-3

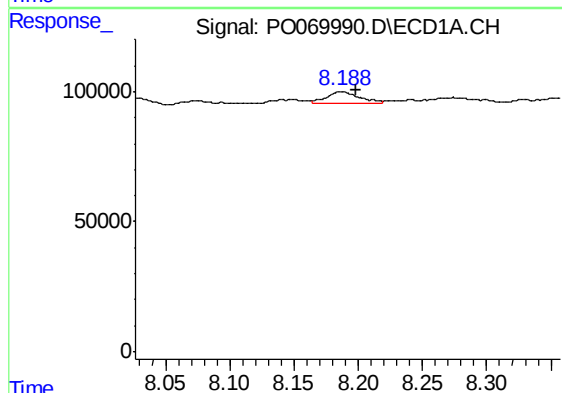
R.T.: 7.961 min
Delta R.T.: -0.010 min
Response: 61455
Conc: 23.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-005



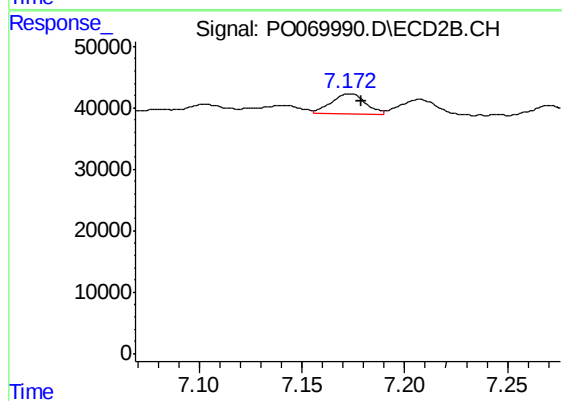
#33 AR-1260-3

R.T.: 6.695 min
Delta R.T.: -0.006 min
Response: 91866
Conc: 33.35 ng/ml



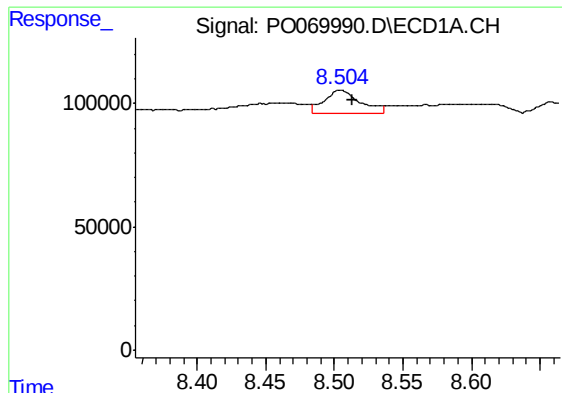
#34 AR-1260-4

R.T.: 8.188 min
Delta R.T.: -0.010 min
Response: 79934
Conc: 31.91 ng/ml



#34 AR-1260-4

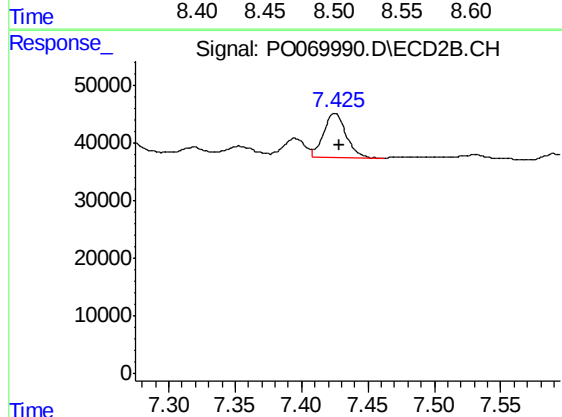
R.T.: 7.173 min
Delta R.T.: -0.006 min
Response: 38878
Conc: 16.29 ng/ml



#35 AR-1260-5

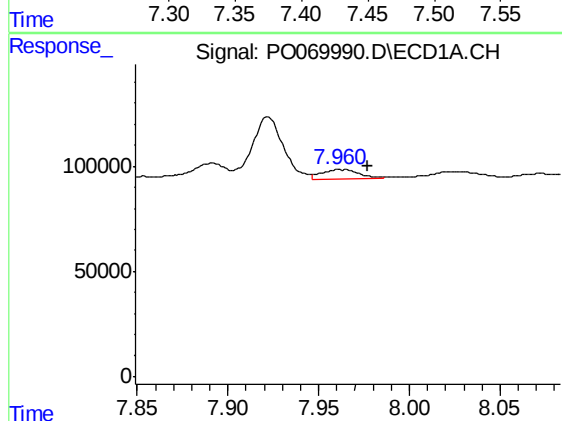
R.T.: 8.504 min
Delta R.T.: -0.009 min
Response: 168918
Conc: 28.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-005



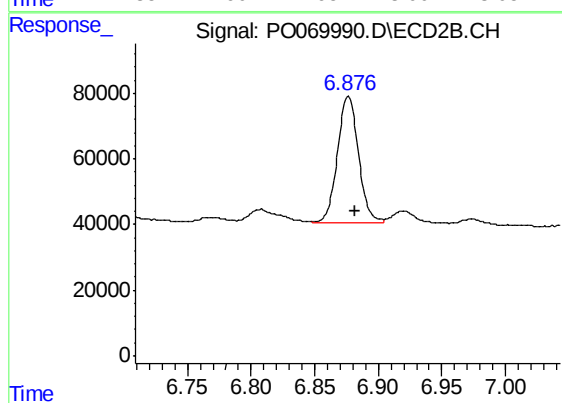
#35 AR-1260-5

R.T.: 7.425 min
Delta R.T.: -0.004 min
Response: 91078
Conc: 15.36 ng/ml



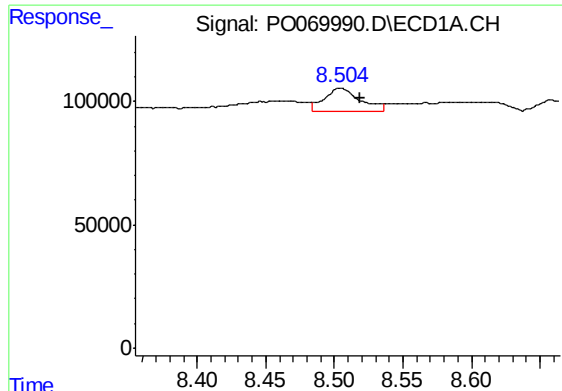
#36 AR-1262-1

R.T.: 7.961 min
Delta R.T.: -0.016 min
Response: 61455
Conc: 16.54 ng/ml



#36 AR-1262-1

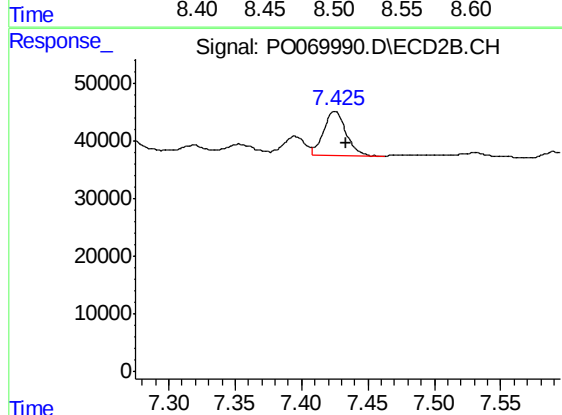
R.T.: 6.877 min
Delta R.T.: -0.005 min
Response: 451091
Conc: 252.96 ng/ml



#37 AR-1262-2

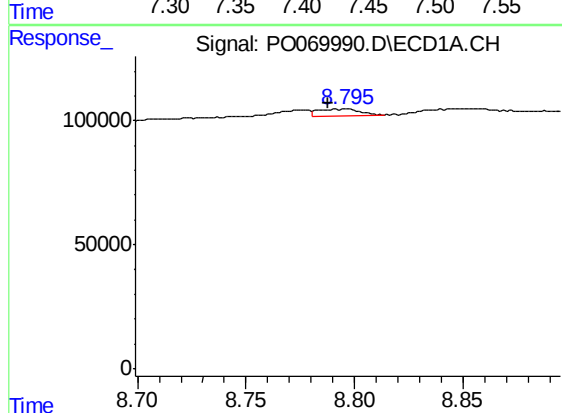
R.T.: 8.504 min
Delta R.T.: -0.014 min
Response: 168918
Conc: 25.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-005



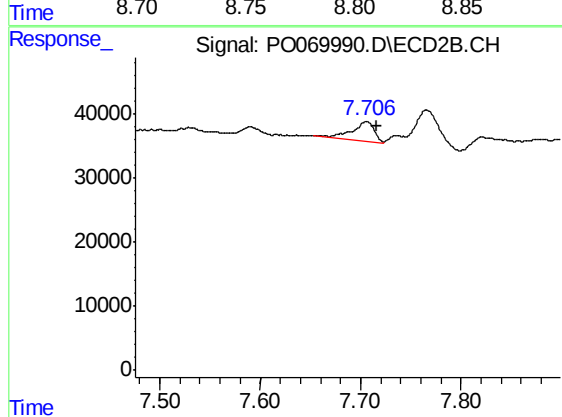
#37 AR-1262-2

R.T.: 7.425 min
Delta R.T.: -0.008 min
Response: 91078
Conc: 14.57 ng/ml



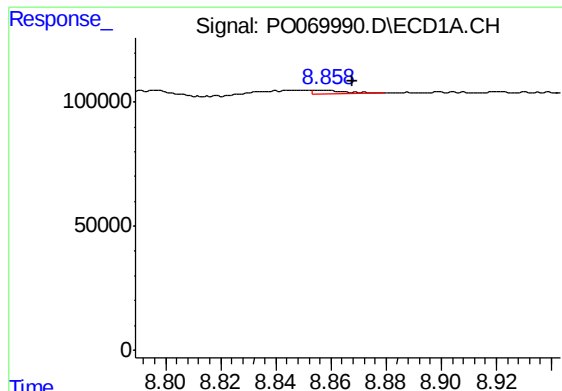
#38 AR-1262-3

R.T.: 8.796 min
Delta R.T.: 0.008 min
Response: 35449
Conc: 11.89 ng/ml



#38 AR-1262-3

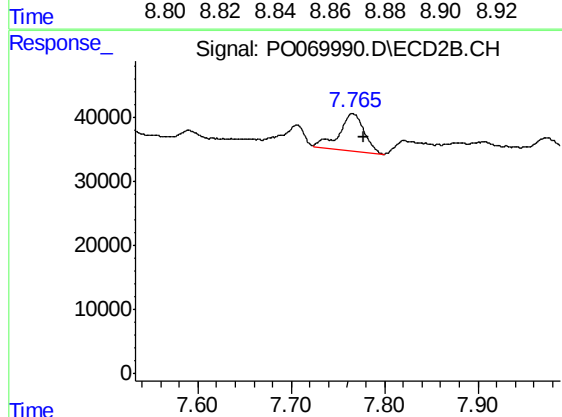
R.T.: 7.706 min
Delta R.T.: -0.009 min
Response: 46780
Conc: 17.89 ng/ml



#39 AR-1262-4

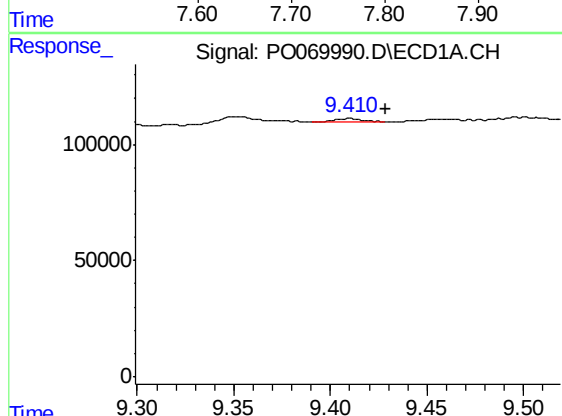
R.T.: 8.859 min
Delta R.T.: -0.009 min
Response: 14545
Conc: 4.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-005



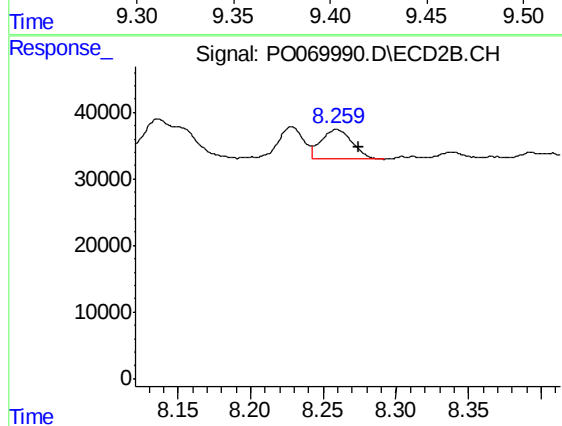
#39 AR-1262-4

R.T.: 7.765 min
Delta R.T.: -0.013 min
Response: 108514
Conc: 22.88 ng/ml



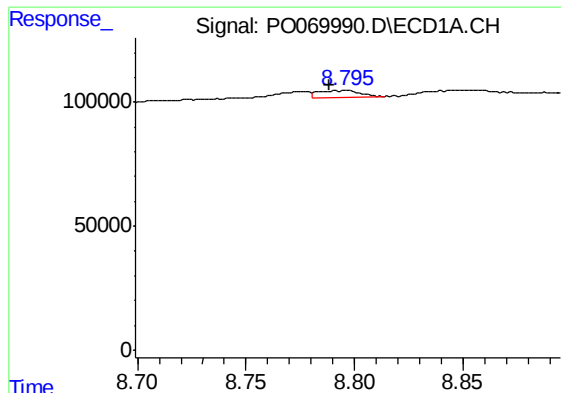
#40 AR-1262-5

R.T.: 9.410 min
Delta R.T.: -0.018 min
Response: 13402
Conc: 5.58 ng/ml



#40 AR-1262-5

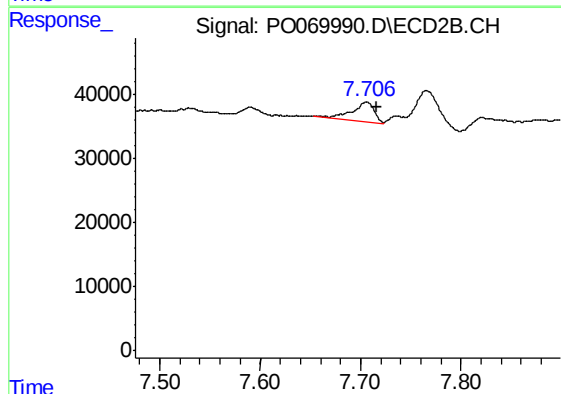
R.T.: 8.259 min
Delta R.T.: -0.015 min
Response: 66495
Conc: 28.10 ng/ml



#41 AR-1268-1

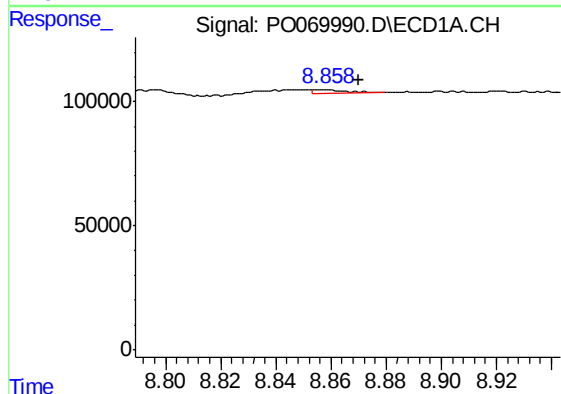
R.T.: 8.796 min
Delta R.T.: 0.008 min
Response: 35449
Conc: 4.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-005



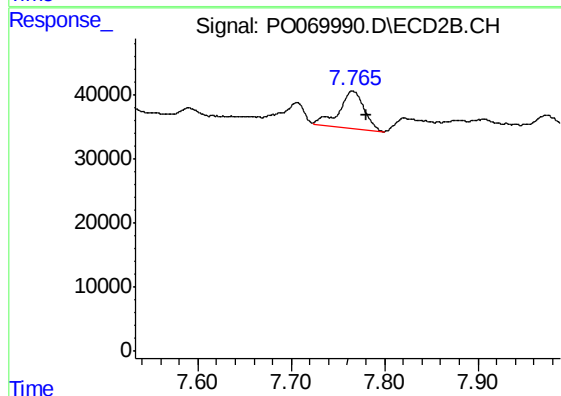
#41 AR-1268-1

R.T.: 7.706 min
Delta R.T.: -0.009 min
Response: 46780
Conc: 6.44 ng/ml



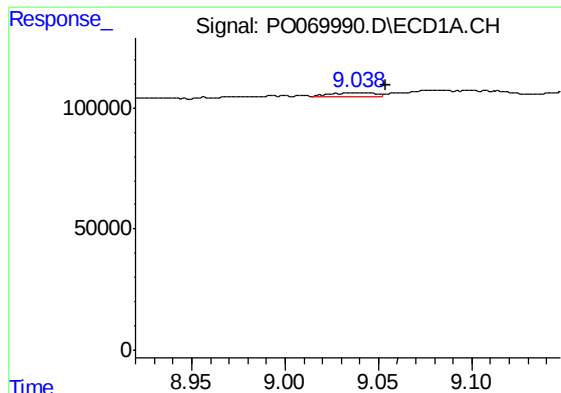
#42 AR-1268-2

R.T.: 8.859 min
Delta R.T.: -0.011 min
Response: 14545
Conc: 2.06 ng/ml



#42 AR-1268-2

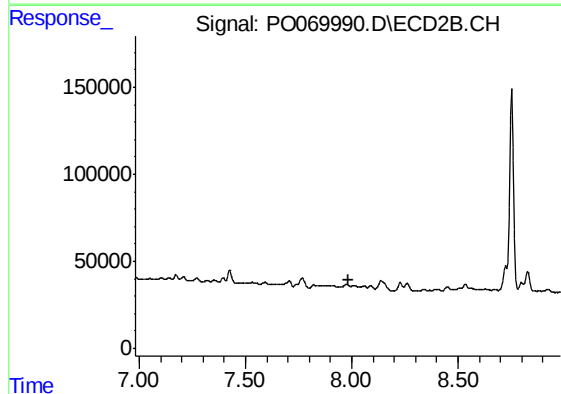
R.T.: 7.765 min
Delta R.T.: -0.015 min
Response: 108514
Conc: 16.20 ng/ml



#43 AR-1268-3

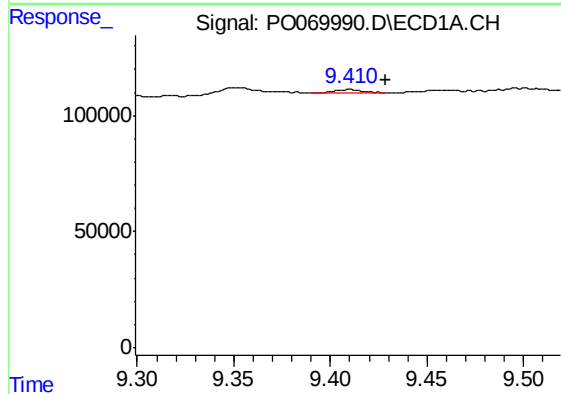
R.T.: 9.038 min
Delta R.T.: -0.016 min
Response: 29606
Conc: 4.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-005



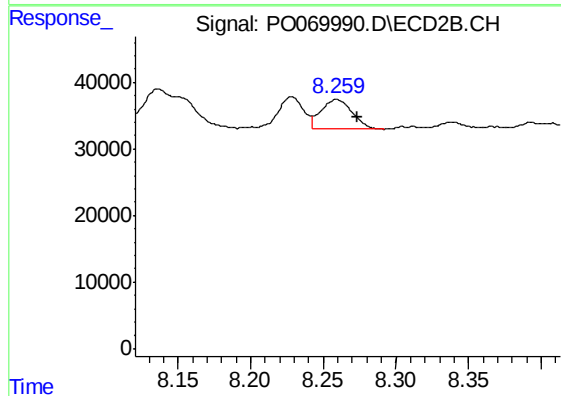
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.982 min
Response: 0
Conc: N.D.



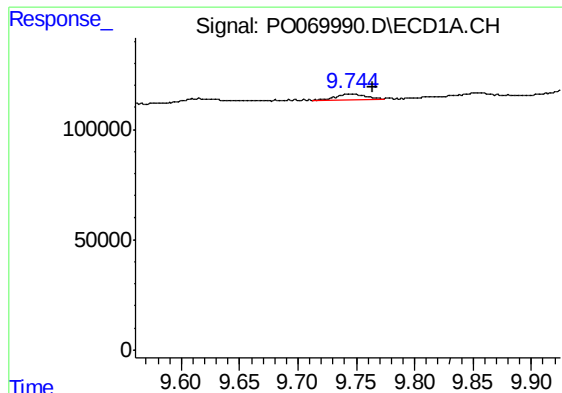
#44 AR-1268-4

R.T.: 9.410 min
Delta R.T.: -0.018 min
Response: 13402
Conc: 5.03 ng/ml



#44 AR-1268-4

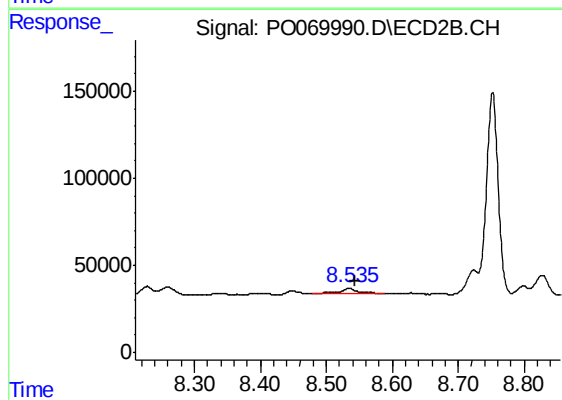
R.T.: 8.259 min
Delta R.T.: -0.015 min
Response: 66495
Conc: 25.32 ng/ml



#45 AR-1268-5

R.T.: 9.745 min
Delta R.T.: -0.019 min
Response: 41291
Conc: 2.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTR-005



#45 AR-1268-5

R.T.: 8.535 min
Delta R.T.: -0.008 min
Response: 56921
Conc: 3.18 ng/ml