

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072120\
 Data File : P0069839.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jul 2020 13:22
 Operator : DD\AJ
 Sample : L3360-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-1A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 17:10:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.385	3.560	887298	1001657	23.765	25.170
2)	SA Decachlor...	10.037f	8.764	1153369	1009260	19.170	17.783
Target Compounds							
3)	L1 AR-1016-1	5.714	4.807	85012	379336	47.455	225.577 #
4)	L1 AR-1016-2	5.714	4.807	85012	379336	33.534	163.132 #
5)	L1 AR-1016-3	0.000	4.994	0	84456	N.D.	66.298 #
6)	L1 AR-1016-4	5.886	5.052	361987	56636	279.324	51.863 #
7)	L1 AR-1016-5	6.233f	5.274	282950	402199	214.747	292.392 #
12)	L3 AR-1232-2	0.000	4.807	0	379336	N.D.	392.396 #
13)	L3 AR-1232-3	5.714	4.994	85012	84456	85.043	161.645 #
14)	L3 AR-1232-4	5.886	5.097	361987	149969	739.830	342.055 #
15)	L3 AR-1232-5	5.982	5.274	79384	402199	250.144	768.820 #
16)	L4 AR-1242-1	5.714	4.807	85012	379336	65.224	302.531 #
17)	L4 AR-1242-2	5.714	4.807	85012	379336	45.145	217.118 #
18)	L4 AR-1242-3	0.000	4.994	0	84456	N.D.	87.730 #
19)	L4 AR-1242-4	5.886	5.097	361987	149969	377.229	165.771 #
20)	L4 AR-1242-5	6.664	5.635f	282616	685540	238.067	540.880 #
21)	L5 AR-1248-1	5.714	4.807	85012	379336	87.052	387.612 #
22)	L5 AR-1248-2	5.982	5.052	79384	56636	62.348	41.602 #
23)	L5 AR-1248-3	6.233f	5.097	282950	149969	179.029	118.746 #
24)	L5 AR-1248-4	6.609f	5.274	1250675	402199	616.377	247.606 #
25)	L5 AR-1248-5	6.664	5.693	282616	181770	147.253	110.151 #
26)	L6 AR-1254-1	6.609	5.635f	1250675	685540	628.296	263.356 #
27)	L6 AR-1254-2	6.818	5.811	470196	101991	146.467	44.179 #
28)	L6 AR-1254-3	7.190	6.221	258029	175637	73.469	46.768 #
29)	L6 AR-1254-4	7.487	6.461	95419	140688	31.882	55.671 #
30)	L6 AR-1254-5	7.909	6.887	168398	516909	55.969	144.028 #
31)	L7 AR-1260-1	7.355	6.359	95642	149026	36.374	56.501 #
32)	L7 AR-1260-2	7.626	6.560	443261	109309	124.954	33.396 #
33)	L7 AR-1260-3	7.982	6.704	91928	131402	31.798	43.159 #
34)	L7 AR-1260-4	8.207	7.183	187121	56934	63.175	21.034 #
35)	L7 AR-1260-5	8.523	7.436	172801	156311	25.538	24.391
36)	L8 AR-1262-1	7.982	6.887	91928	516909	23.101	267.690 #
37)	L8 AR-1262-2	8.523	7.436	172801	156311	23.940	23.940
38)	L8 AR-1262-3	8.812	7.719	69413	125290	14.497	46.489 #
39)	L8 AR-1262-4	8.858f	7.779	124692	152699	64.327	30.668 #
40)	L8 AR-1262-5	9.434	8.277	129483	63741	49.646	25.651 #
41)	L9 AR-1268-1	8.812	7.719	69413	125290	7.573	16.005 #
42)	L9 AR-1268-2	8.858f	7.779	124692	152699	15.044	21.378 #
44)	L9 AR-1268-4	9.434	8.277	129483	63741	42.721	22.040 #
45)	L9 AR-1268-5	9.769f	8.545	85799	102315	3.862	5.306 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072120\
Data File : P0069839.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jul 2020 13:22
Operator : DD\AJ
Sample : L3360-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SP-1A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 17:10:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 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
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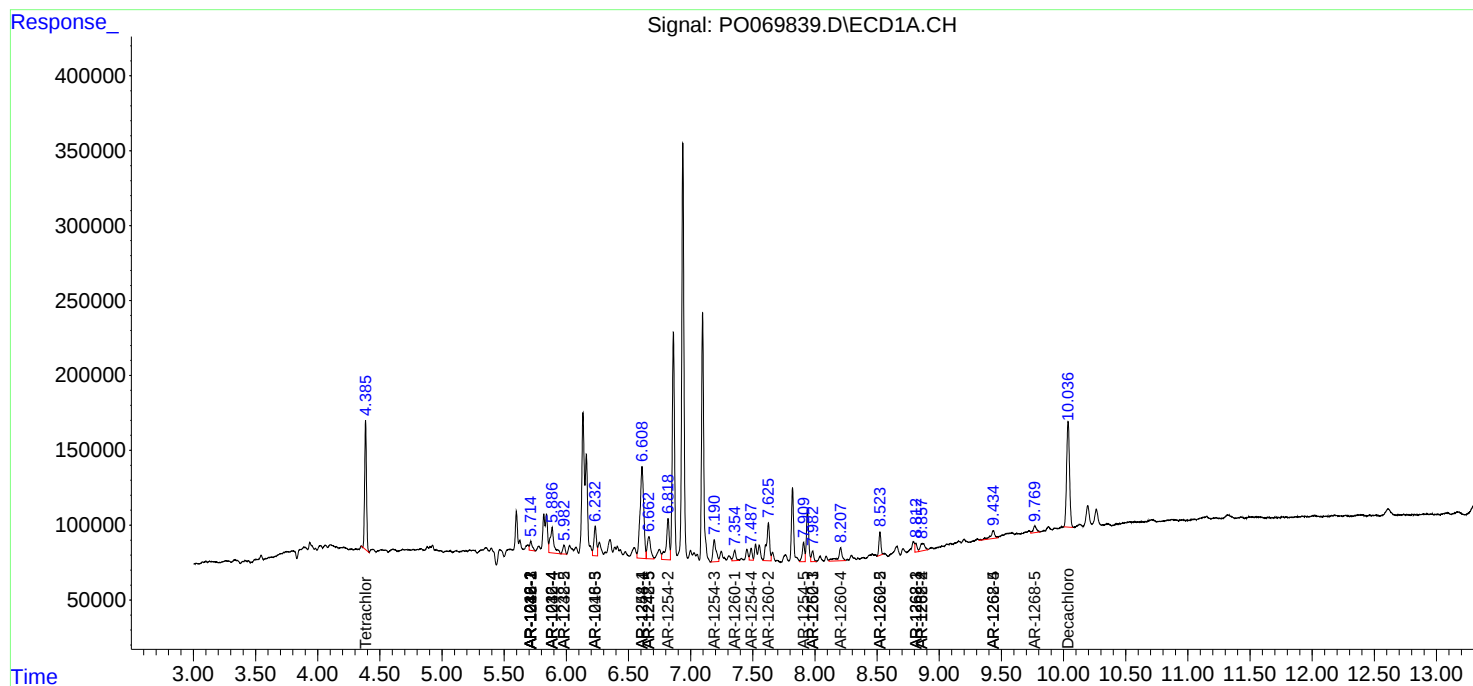
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

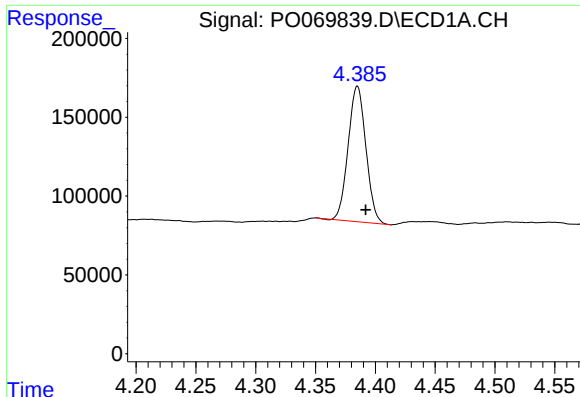
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072120\
Data File : P0069839.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jul 2020 13:22
Operator : DD\AJ
Sample : L3360-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SP-1A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 17:10:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 2020
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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

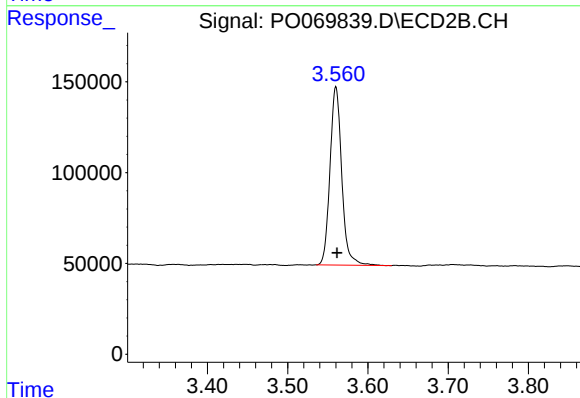




#1 Tetrachloro-m-xylene

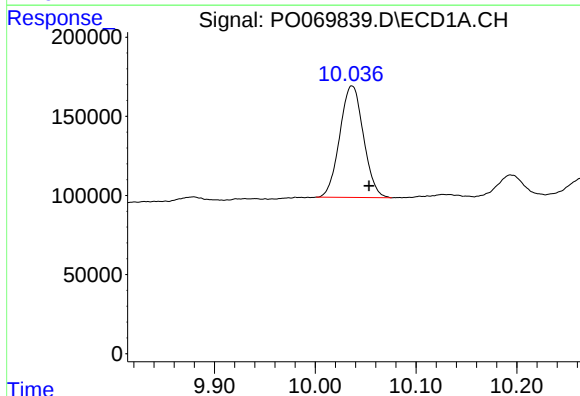
R.T.: 4.385 min
Delta R.T.: -0.007 min
Response: 887298
Conc: 23.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1A



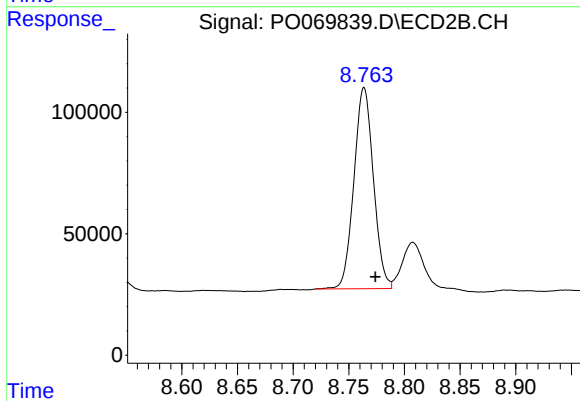
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.002 min
Response: 1001657
Conc: 25.17 ng/ml



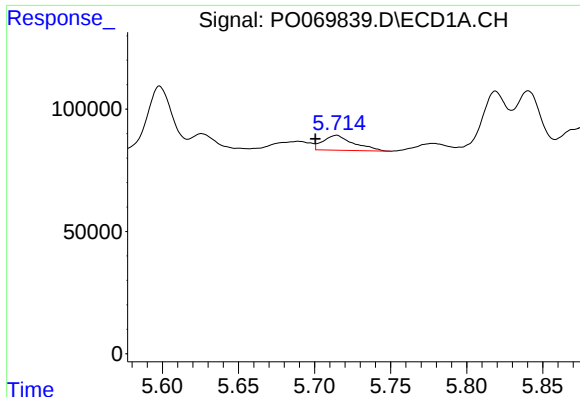
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: -0.017 min
Response: 1153369
Conc: 19.17 ng/ml



#2 Decachlorobiphenyl

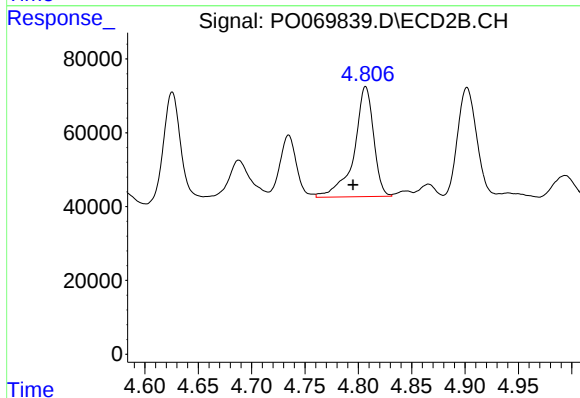
R.T.: 8.764 min
Delta R.T.: -0.010 min
Response: 1009260
Conc: 17.78 ng/ml



#3 AR-1016-1

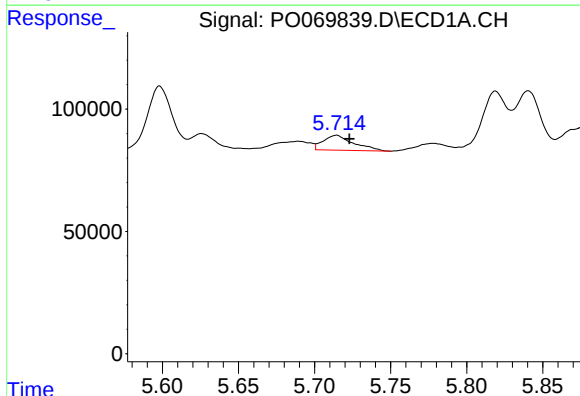
R.T.: 5.714 min
Delta R.T.: 0.014 min
Response: 85012
Conc: 47.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1A



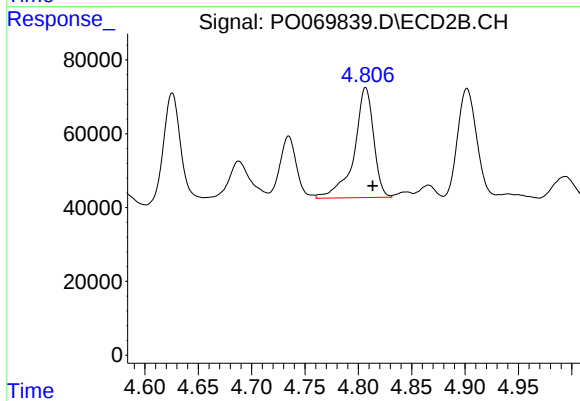
#3 AR-1016-1

R.T.: 4.807 min
Delta R.T.: 0.012 min
Response: 379336
Conc: 225.58 ng/ml



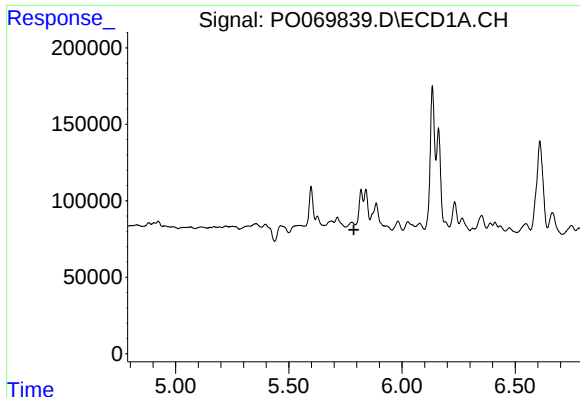
#4 AR-1016-2

R.T.: 5.714 min
Delta R.T.: -0.008 min
Response: 85012
Conc: 33.53 ng/ml



#4 AR-1016-2

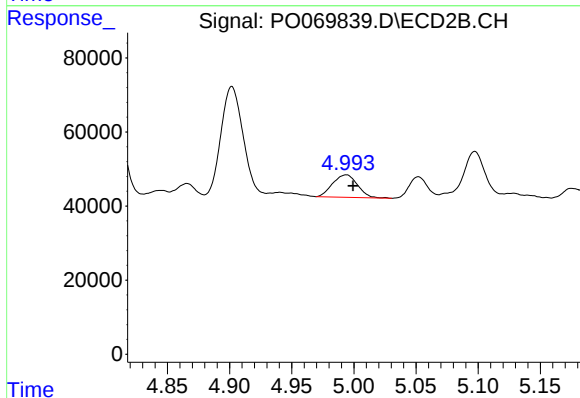
R.T.: 4.807 min
Delta R.T.: -0.007 min
Response: 379336
Conc: 163.13 ng/ml



#5 AR-1016-3

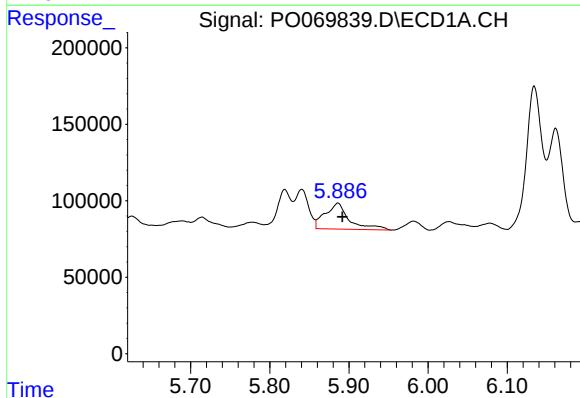
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-1A



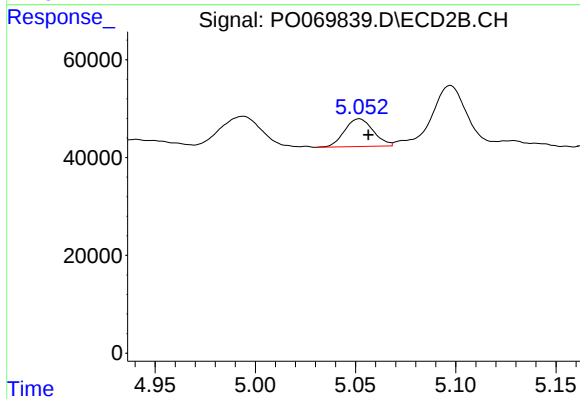
#5 AR-1016-3

R.T.: 4.994 min
Delta R.T.: -0.005 min
Response: 84456
Conc: 66.30 ng/ml



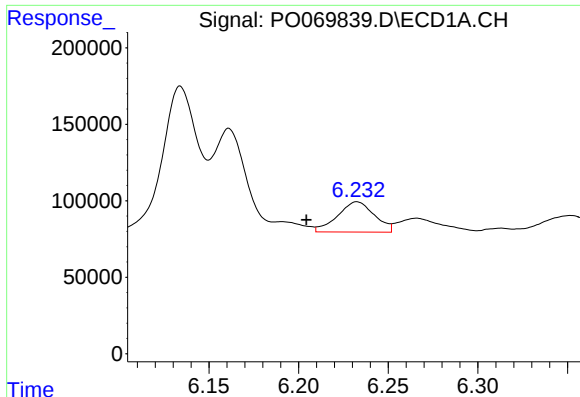
#6 AR-1016-4

R.T.: 5.886 min
Delta R.T.: -0.006 min
Response: 361987
Conc: 279.32 ng/ml



#6 AR-1016-4

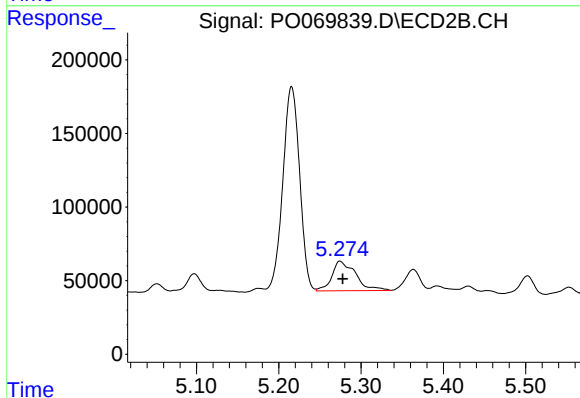
R.T.: 5.052 min
Delta R.T.: -0.004 min
Response: 56636
Conc: 51.86 ng/ml



#7 AR-1016-5

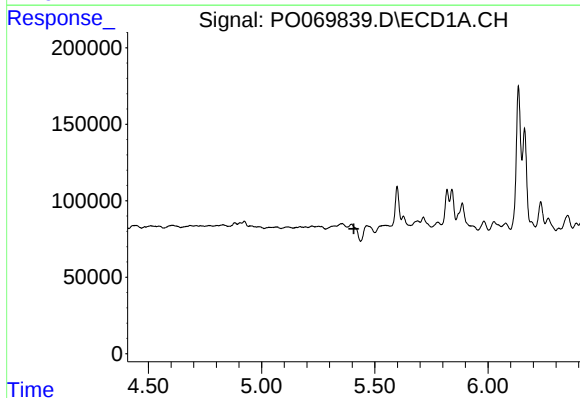
R.T.: 6.233 min
Delta R.T.: 0.028 min
Response: 282950
Conc: 214.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1A



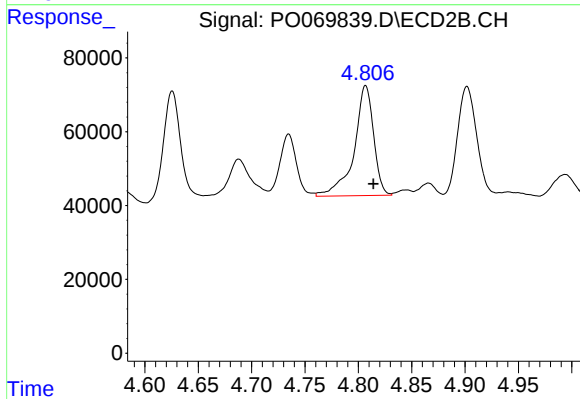
#7 AR-1016-5

R.T.: 5.274 min
Delta R.T.: -0.004 min
Response: 402199
Conc: 292.39 ng/ml



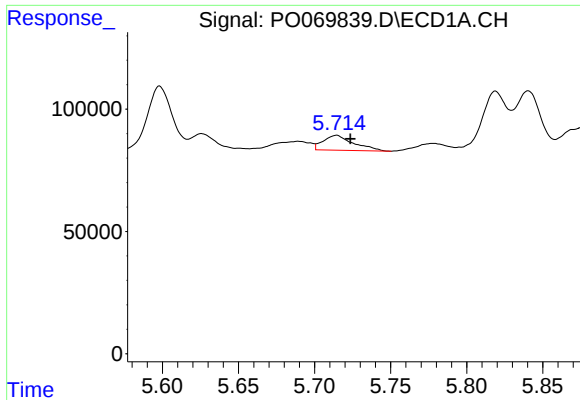
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#12 AR-1232-2

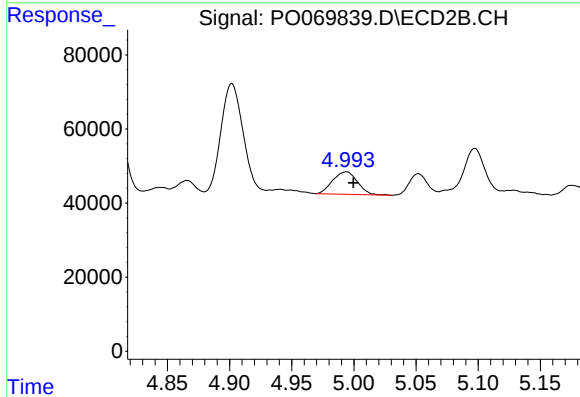
R.T.: 4.807 min
Delta R.T.: -0.007 min
Response: 379336
Conc: 392.40 ng/ml



#13 AR-1232-3

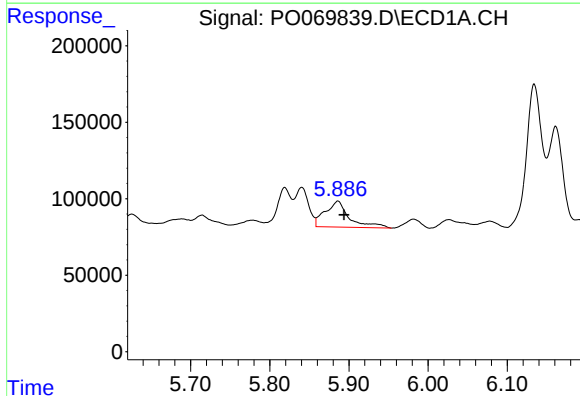
R.T.: 5.714 min
Delta R.T.: -0.009 min
Response: 85012
Conc: 85.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1A



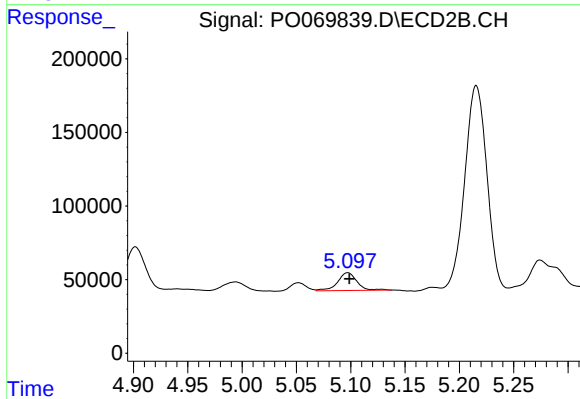
#13 AR-1232-3

R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 84456
Conc: 161.65 ng/ml



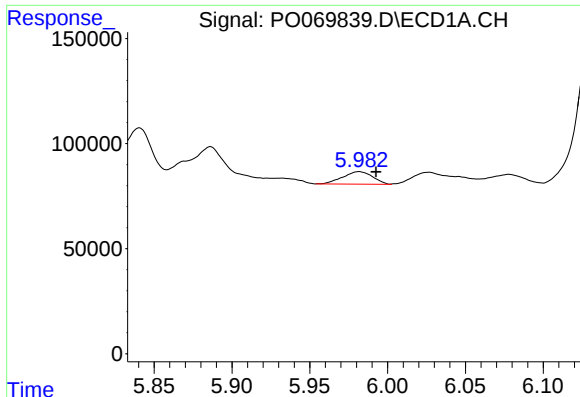
#14 AR-1232-4

R.T.: 5.886 min
Delta R.T.: -0.008 min
Response: 361987
Conc: 739.83 ng/ml



#14 AR-1232-4

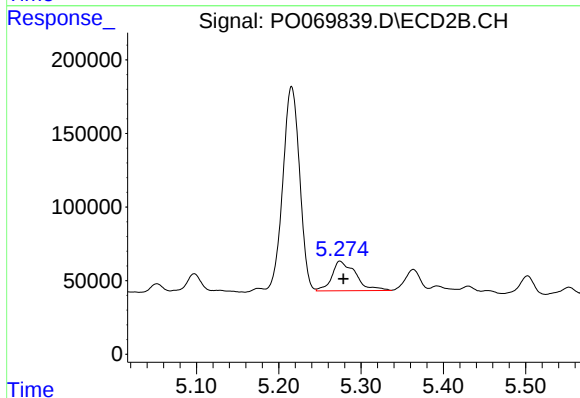
R.T.: 5.097 min
Delta R.T.: -0.001 min
Response: 149969
Conc: 342.06 ng/ml



#15 AR-1232-5

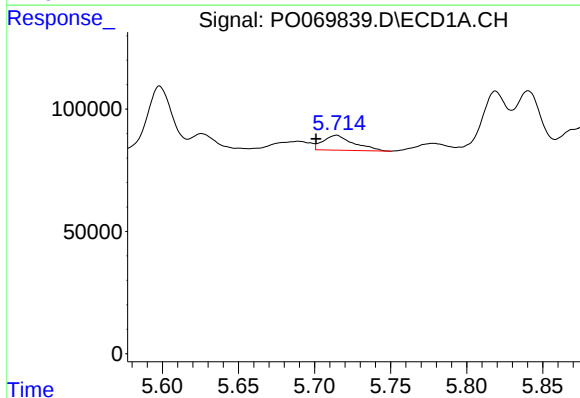
R.T.: 5.982 min
Delta R.T.: -0.011 min
Response: 79384
Conc: 250.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1A



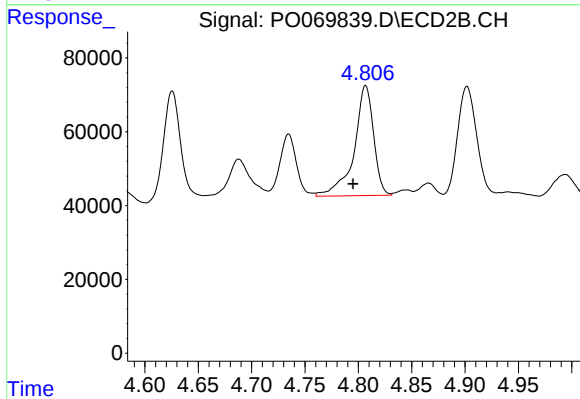
#15 AR-1232-5

R.T.: 5.274 min
Delta R.T.: -0.004 min
Response: 402199
Conc: 768.82 ng/ml



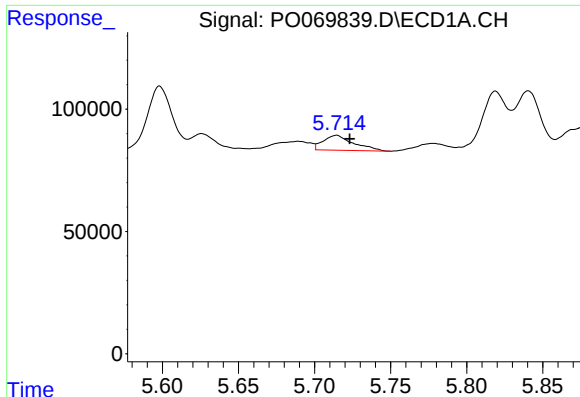
#16 AR-1242-1

R.T.: 5.714 min
Delta R.T.: 0.013 min
Response: 85012
Conc: 65.22 ng/ml



#16 AR-1242-1

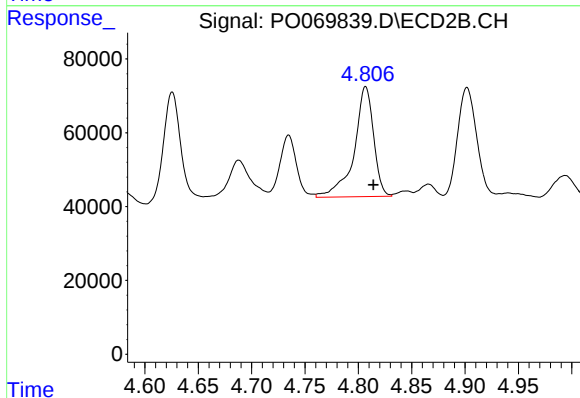
R.T.: 4.807 min
Delta R.T.: 0.012 min
Response: 379336
Conc: 302.53 ng/ml



#17 AR-1242-2

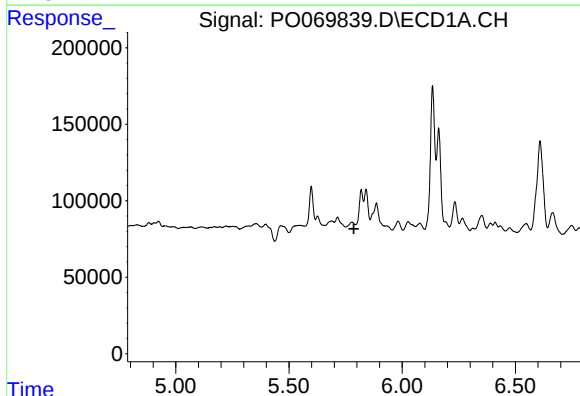
R.T.: 5.714 min
Delta R.T.: -0.009 min
Response: 85012
Conc: 45.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1A



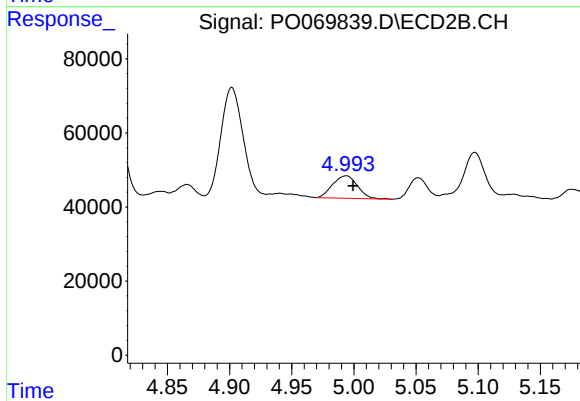
#17 AR-1242-2

R.T.: 4.807 min
Delta R.T.: -0.007 min
Response: 379336
Conc: 217.12 ng/ml



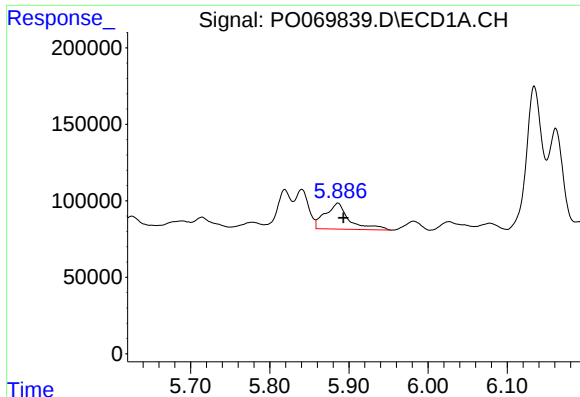
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.787 min
Response: 0
Conc: N.D.



#18 AR-1242-3

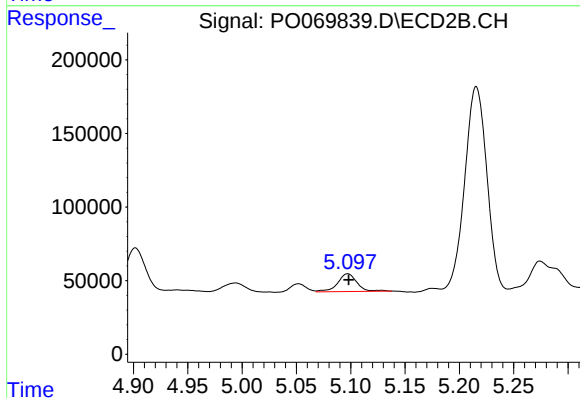
R.T.: 4.994 min
Delta R.T.: -0.005 min
Response: 84456
Conc: 87.73 ng/ml



#19 AR-1242-4

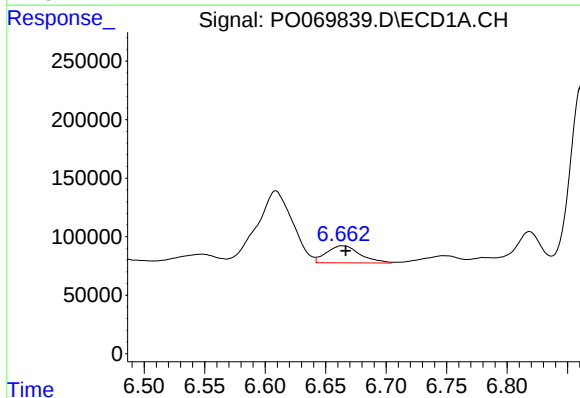
R.T.: 5.886 min
Delta R.T.: -0.007 min
Response: 361987
Conc: 377.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1A



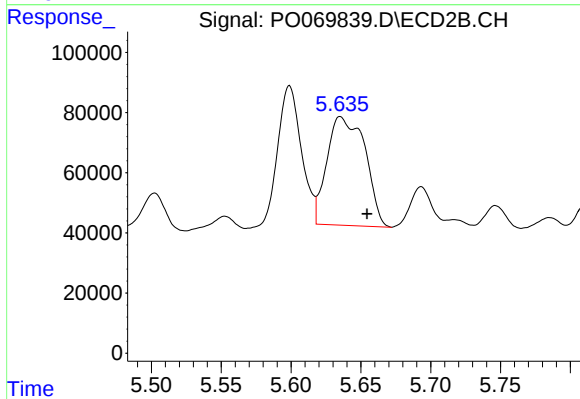
#19 AR-1242-4

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 149969
Conc: 165.77 ng/ml



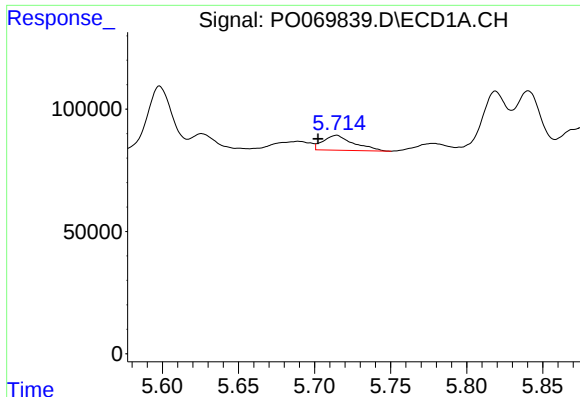
#20 AR-1242-5

R.T.: 6.664 min
Delta R.T.: -0.003 min
Response: 282616
Conc: 238.07 ng/ml



#20 AR-1242-5

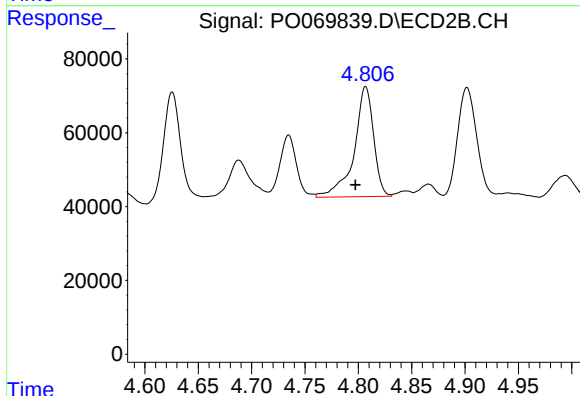
R.T.: 5.635 min
Delta R.T.: -0.019 min
Response: 685540
Conc: 540.88 ng/ml



#21 AR-1248-1

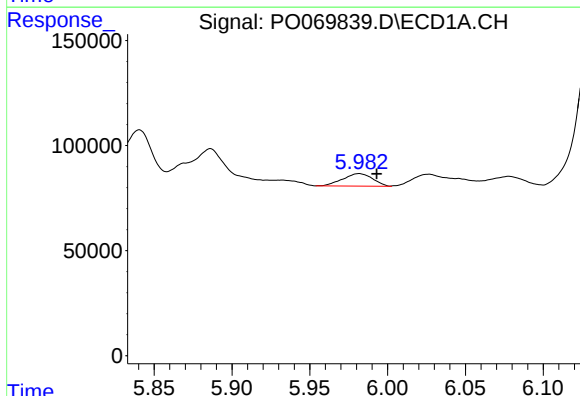
R.T.: 5.714 min
Delta R.T.: 0.012 min
Response: 85012
Conc: 87.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1A



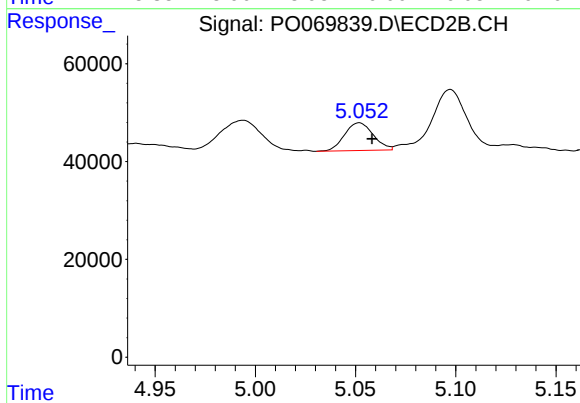
#21 AR-1248-1

R.T.: 4.807 min
Delta R.T.: 0.010 min
Response: 379336
Conc: 387.61 ng/ml



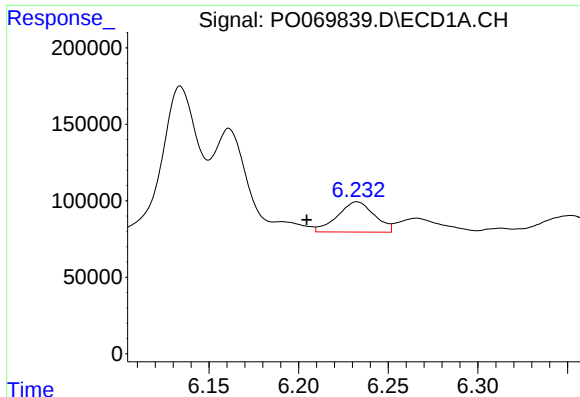
#22 AR-1248-2

R.T.: 5.982 min
Delta R.T.: -0.011 min
Response: 79384
Conc: 62.35 ng/ml



#22 AR-1248-2

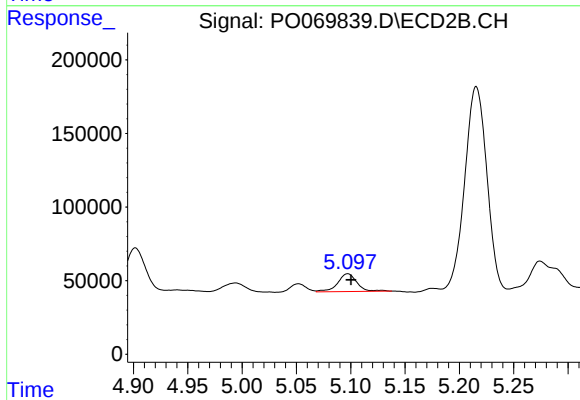
R.T.: 5.052 min
Delta R.T.: -0.006 min
Response: 56636
Conc: 41.60 ng/ml



#23 AR-1248-3

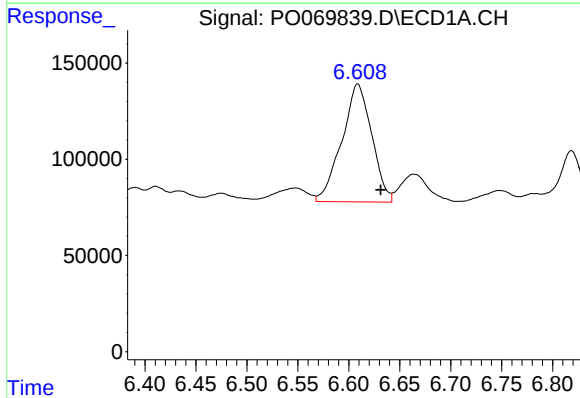
R.T.: 6.233 min
Delta R.T.: 0.028 min
Response: 282950
Conc: 179.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1A



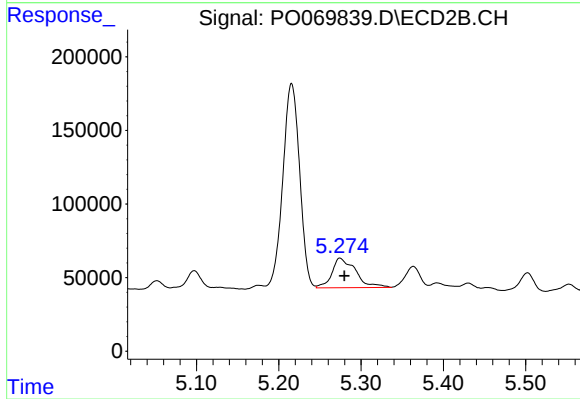
#23 AR-1248-3

R.T.: 5.097 min
Delta R.T.: -0.003 min
Response: 149969
Conc: 118.75 ng/ml



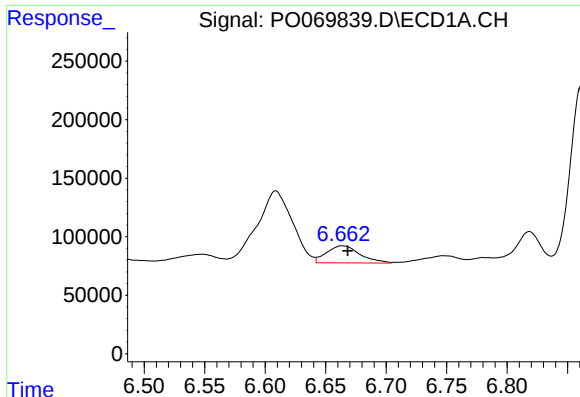
#24 AR-1248-4

R.T.: 6.609 min
Delta R.T.: -0.022 min
Response: 1250675
Conc: 616.38 ng/ml



#24 AR-1248-4

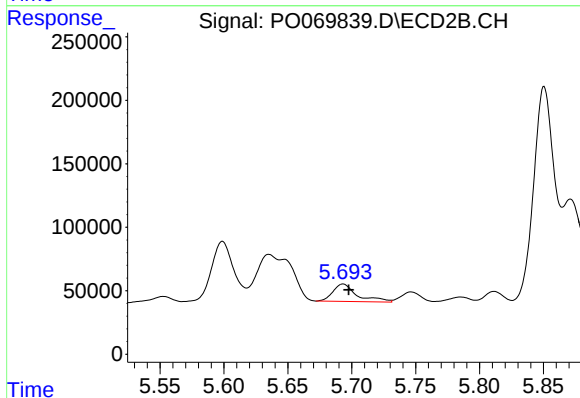
R.T.: 5.274 min
Delta R.T.: -0.005 min
Response: 402199
Conc: 247.61 ng/ml



#25 AR-1248-5

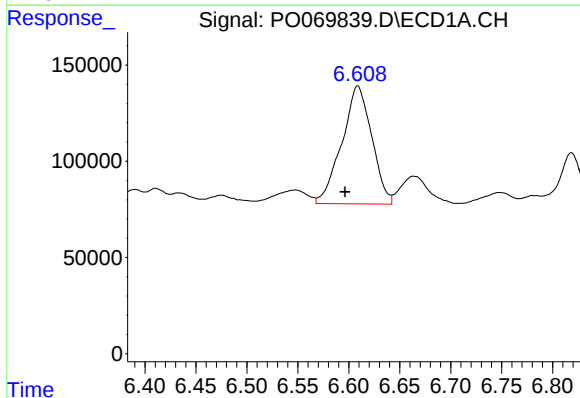
R.T.: 6.664 min
Delta R.T.: -0.005 min
Response: 282616
Conc: 147.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1A



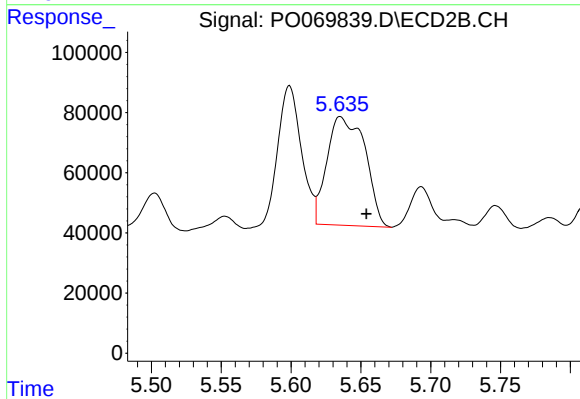
#25 AR-1248-5

R.T.: 5.693 min
Delta R.T.: -0.005 min
Response: 181770
Conc: 110.15 ng/ml



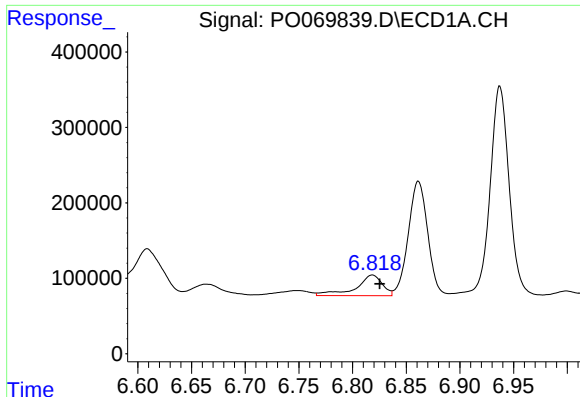
#26 AR-1254-1

R.T.: 6.609 min
Delta R.T.: 0.013 min
Response: 1250675
Conc: 628.30 ng/ml



#26 AR-1254-1

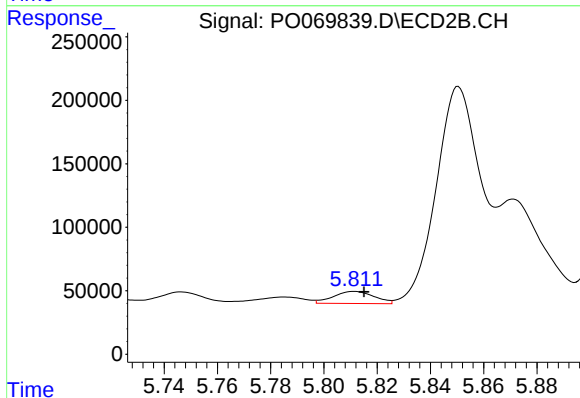
R.T.: 5.635 min
Delta R.T.: -0.019 min
Response: 685540
Conc: 263.36 ng/ml



#27 AR-1254-2

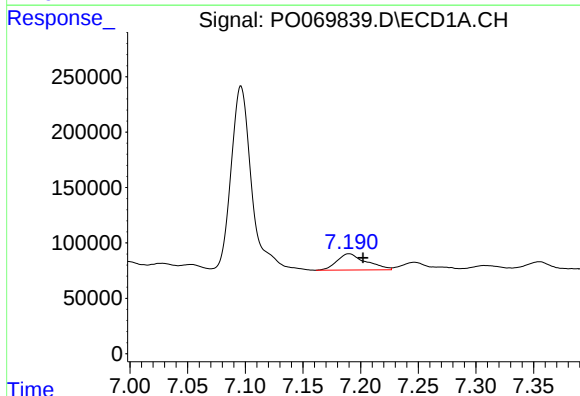
R.T.: 6.818 min
Delta R.T.: -0.007 min
Response: 470196
Conc: 146.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1A



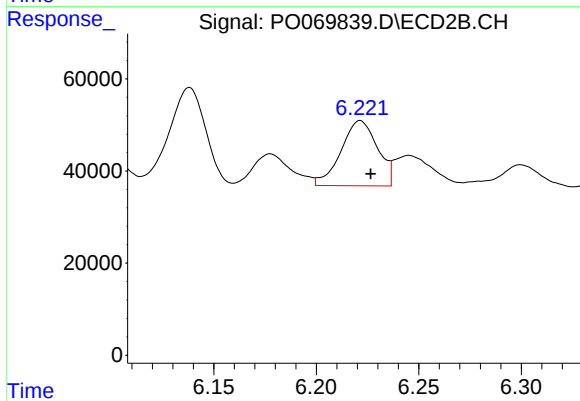
#27 AR-1254-2

R.T.: 5.811 min
Delta R.T.: -0.004 min
Response: 101991
Conc: 44.18 ng/ml



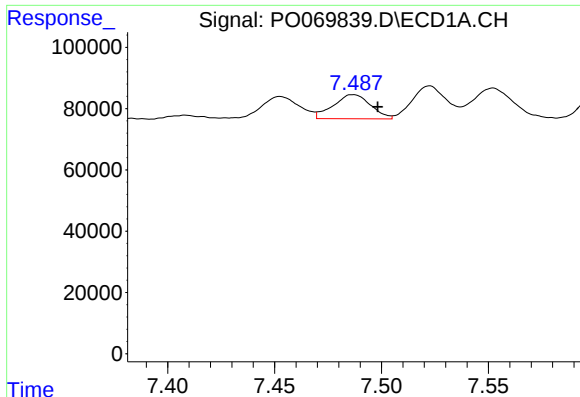
#28 AR-1254-3

R.T.: 7.190 min
Delta R.T.: -0.012 min
Response: 258029
Conc: 73.47 ng/ml



#28 AR-1254-3

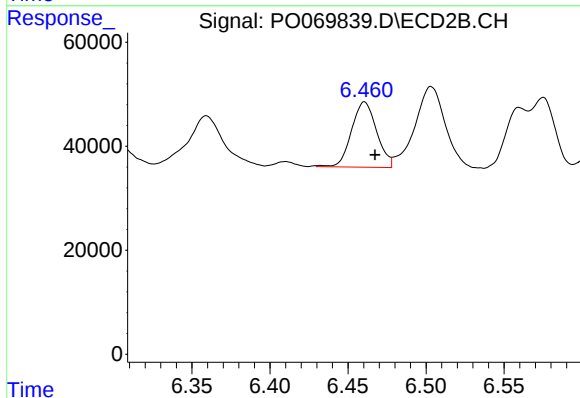
R.T.: 6.221 min
Delta R.T.: -0.005 min
Response: 175637
Conc: 46.77 ng/ml



#29 AR-1254-4

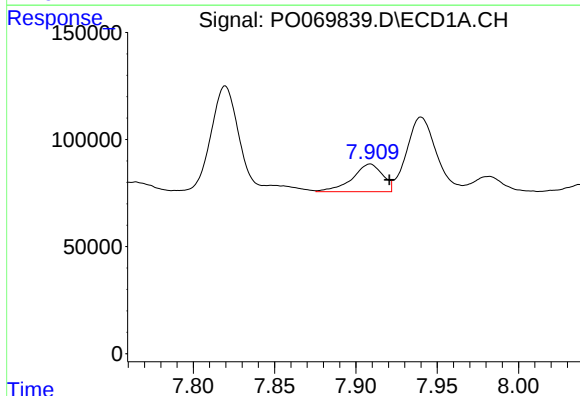
R.T.: 7.487 min
Delta R.T.: -0.012 min
Response: 95419
Conc: 31.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1A



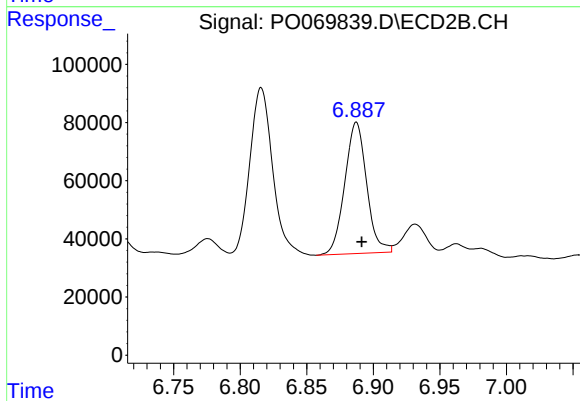
#29 AR-1254-4

R.T.: 6.461 min
Delta R.T.: -0.007 min
Response: 140688
Conc: 55.67 ng/ml



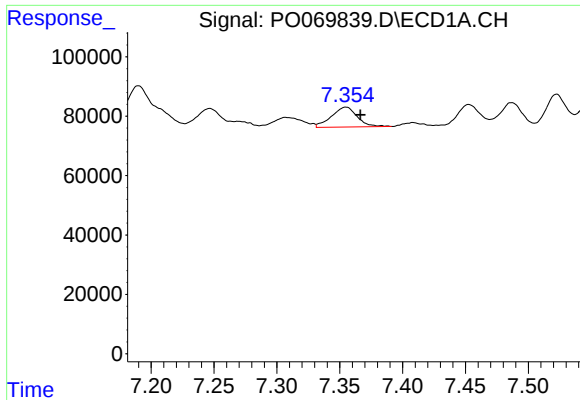
#30 AR-1254-5

R.T.: 7.909 min
Delta R.T.: -0.012 min
Response: 168398
Conc: 55.97 ng/ml



#30 AR-1254-5

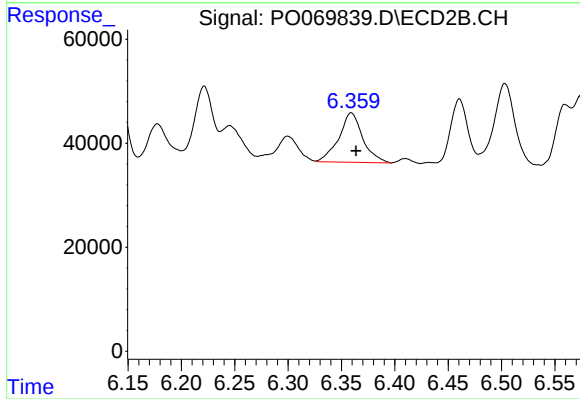
R.T.: 6.887 min
Delta R.T.: -0.004 min
Response: 516909
Conc: 144.03 ng/ml



#31 AR-1260-1

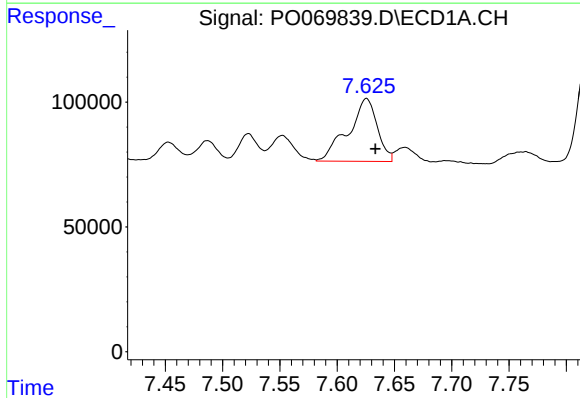
R.T.: 7.355 min
Delta R.T.: -0.011 min
Response: 95642
Conc: 36.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1A



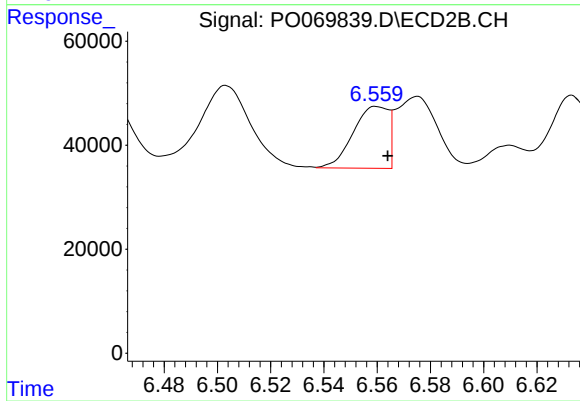
#31 AR-1260-1

R.T.: 6.359 min
Delta R.T.: -0.005 min
Response: 149026
Conc: 56.50 ng/ml



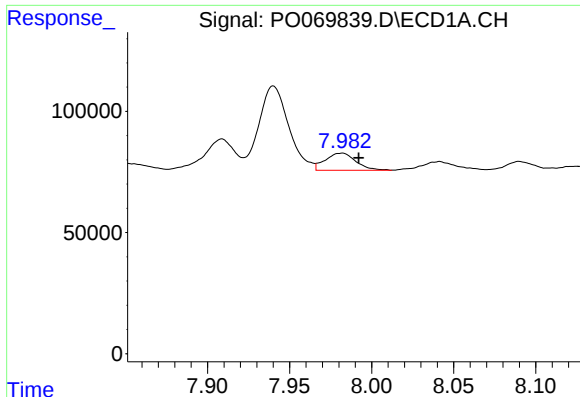
#32 AR-1260-2

R.T.: 7.626 min
Delta R.T.: -0.008 min
Response: 443261
Conc: 124.95 ng/ml



#32 AR-1260-2

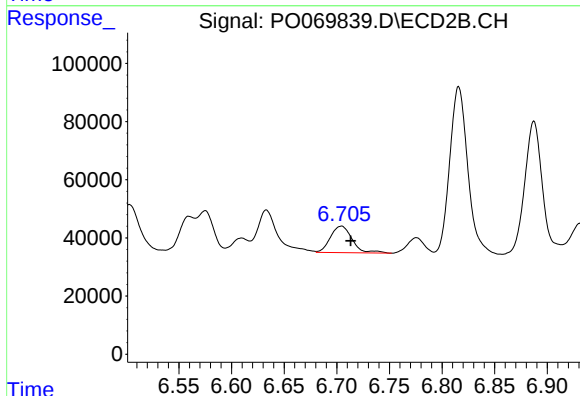
R.T.: 6.560 min
Delta R.T.: -0.004 min
Response: 109309
Conc: 33.40 ng/ml



#33 AR-1260-3

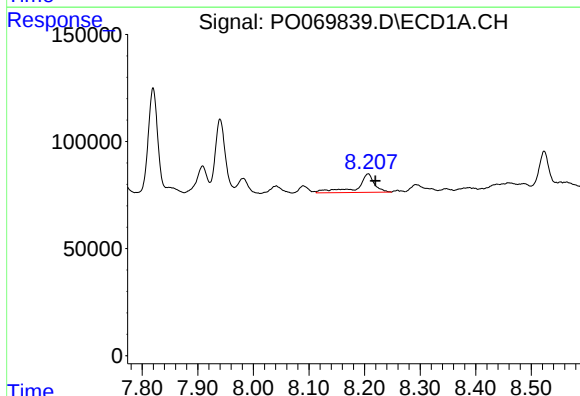
R.T.: 7.982 min
Delta R.T.: -0.010 min
Response: 91928
Conc: 31.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1A



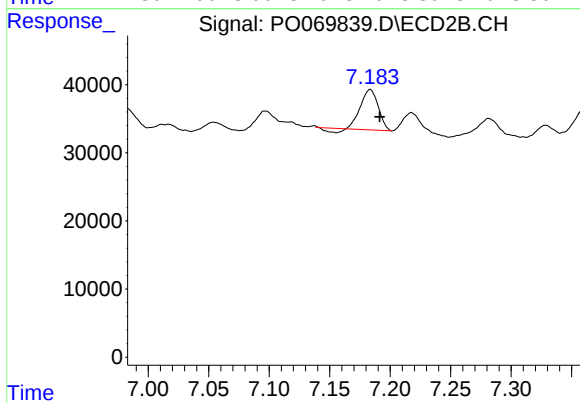
#33 AR-1260-3

R.T.: 6.704 min
Delta R.T.: -0.009 min
Response: 131402
Conc: 43.16 ng/ml



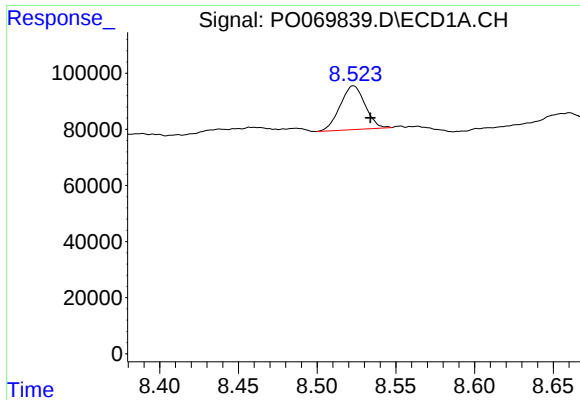
#34 AR-1260-4

R.T.: 8.207 min
Delta R.T.: -0.013 min
Response: 187121
Conc: 63.18 ng/ml



#34 AR-1260-4

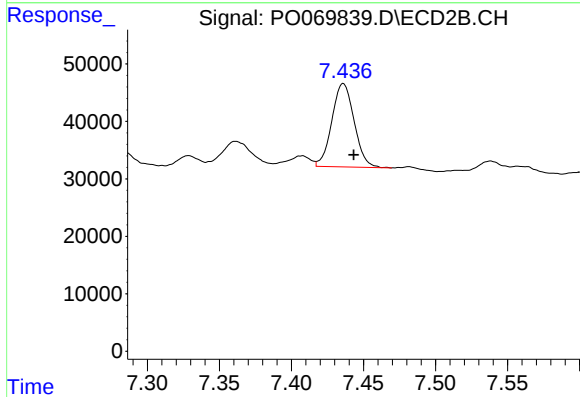
R.T.: 7.183 min
Delta R.T.: -0.008 min
Response: 56934
Conc: 21.03 ng/ml



#35 AR-1260-5

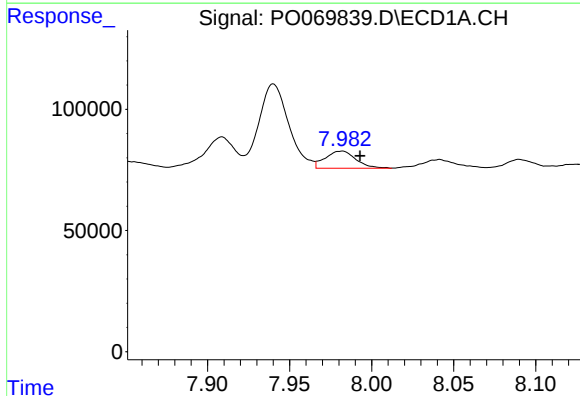
R.T.: 8.523 min
Delta R.T.: -0.011 min
Response: 172801
Conc: 25.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1A



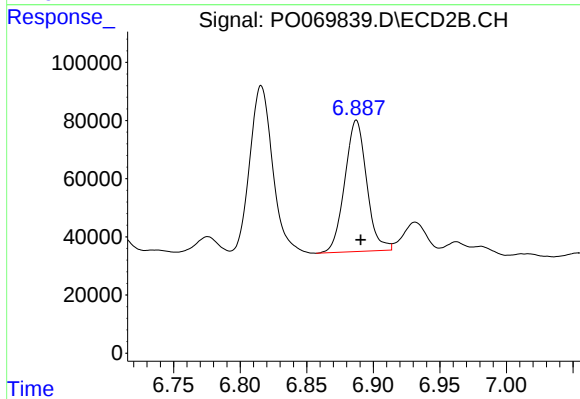
#35 AR-1260-5

R.T.: 7.436 min
Delta R.T.: -0.007 min
Response: 156311
Conc: 24.39 ng/ml



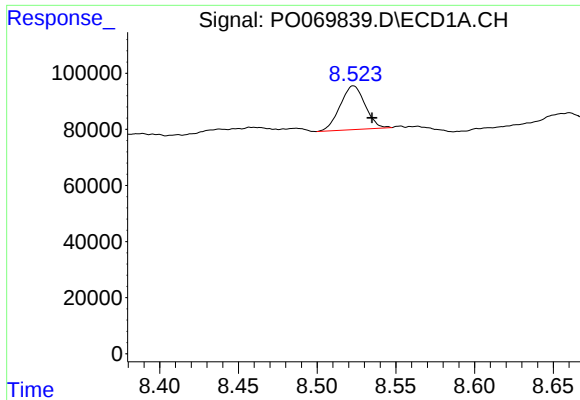
#36 AR-1262-1

R.T.: 7.982 min
Delta R.T.: -0.011 min
Response: 91928
Conc: 23.10 ng/ml



#36 AR-1262-1

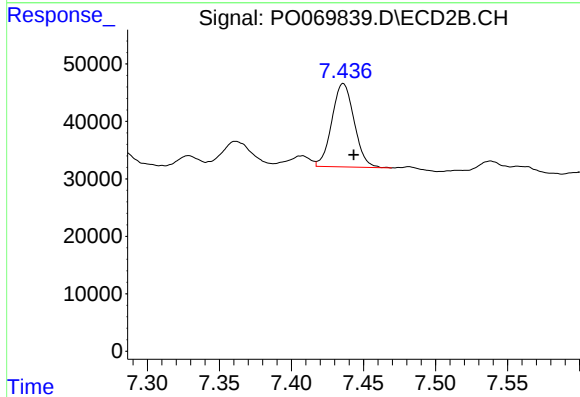
R.T.: 6.887 min
Delta R.T.: -0.003 min
Response: 516909
Conc: 267.69 ng/ml



#37 AR-1262-2

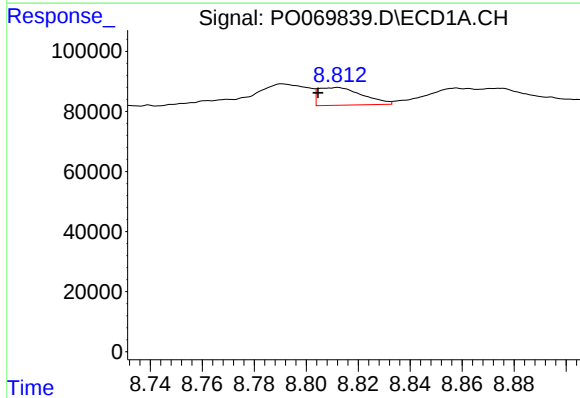
R.T.: 8.523 min
Delta R.T.: -0.012 min
Response: 172801
Conc: 23.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1A



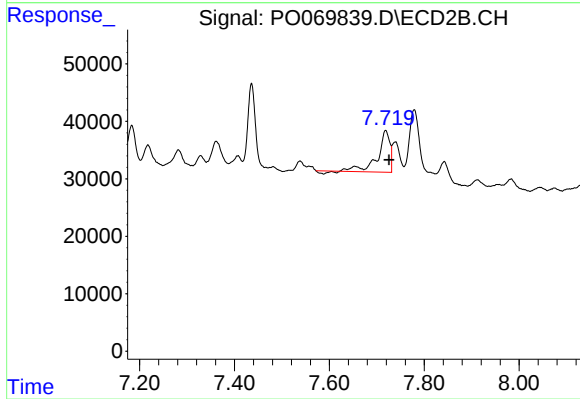
#37 AR-1262-2

R.T.: 7.436 min
Delta R.T.: -0.007 min
Response: 156311
Conc: 23.94 ng/ml



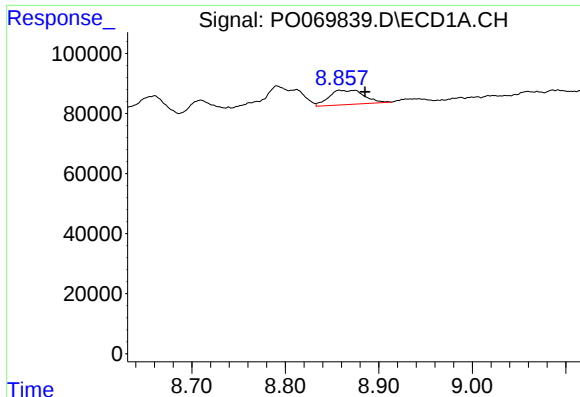
#38 AR-1262-3

R.T.: 8.812 min
Delta R.T.: 0.007 min
Response: 69413
Conc: 14.50 ng/ml



#38 AR-1262-3

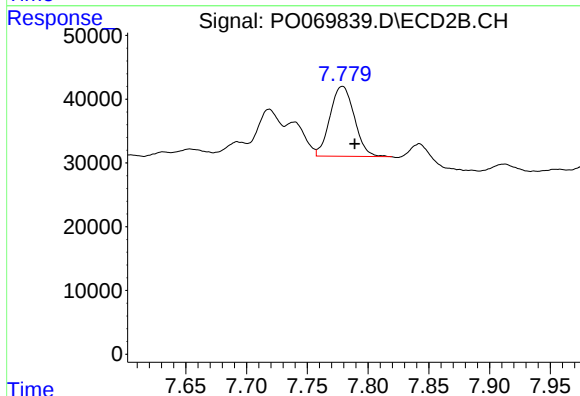
R.T.: 7.719 min
Delta R.T.: -0.008 min
Response: 125290
Conc: 46.49 ng/ml



#39 AR-1262-4

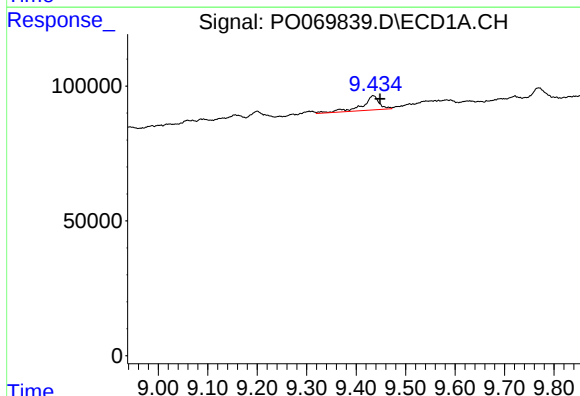
R.T.: 8.858 min
Delta R.T.: -0.028 min
Response: 124692
Conc: 64.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1A



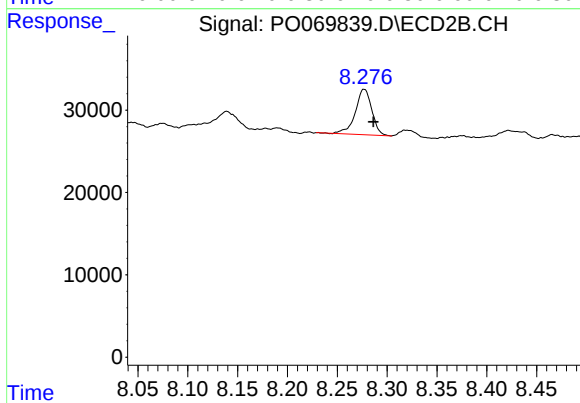
#39 AR-1262-4

R.T.: 7.779 min
Delta R.T.: -0.010 min
Response: 152699
Conc: 30.67 ng/ml



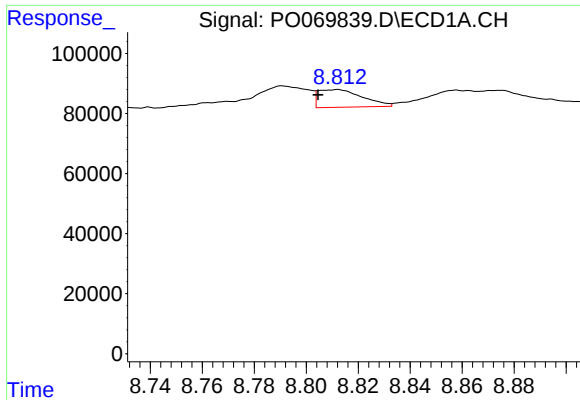
#40 AR-1262-5

R.T.: 9.434 min
Delta R.T.: -0.014 min
Response: 129483
Conc: 49.65 ng/ml



#40 AR-1262-5

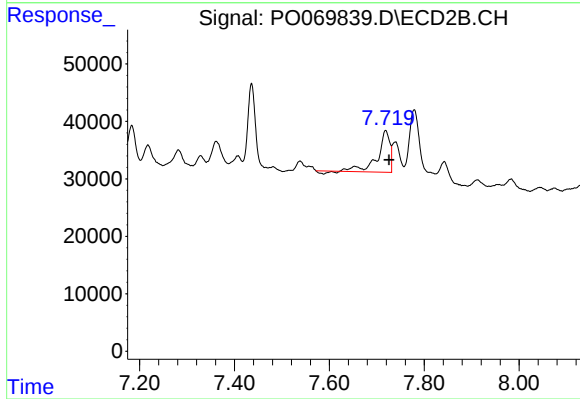
R.T.: 8.277 min
Delta R.T.: -0.009 min
Response: 63741
Conc: 25.65 ng/ml



#41 AR-1268-1

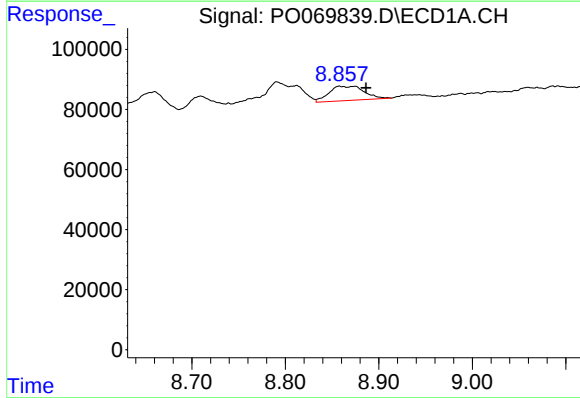
R.T.: 8.812 min
Delta R.T.: 0.007 min
Response: 69413
Conc: 7.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1A



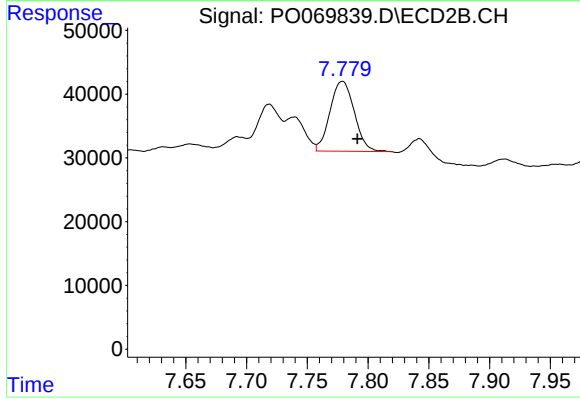
#41 AR-1268-1

R.T.: 7.719 min
Delta R.T.: -0.008 min
Response: 125290
Conc: 16.01 ng/ml



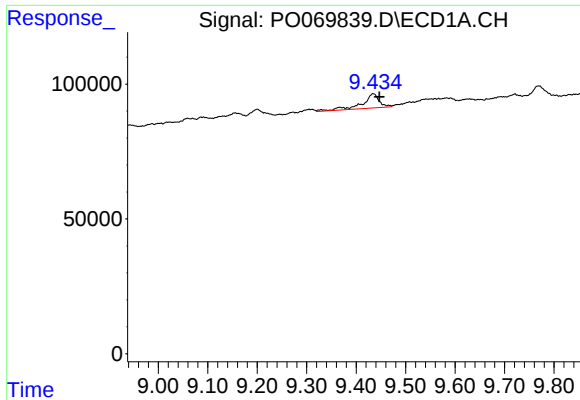
#42 AR-1268-2

R.T.: 8.858 min
Delta R.T.: -0.029 min
Response: 124692
Conc: 15.04 ng/ml



#42 AR-1268-2

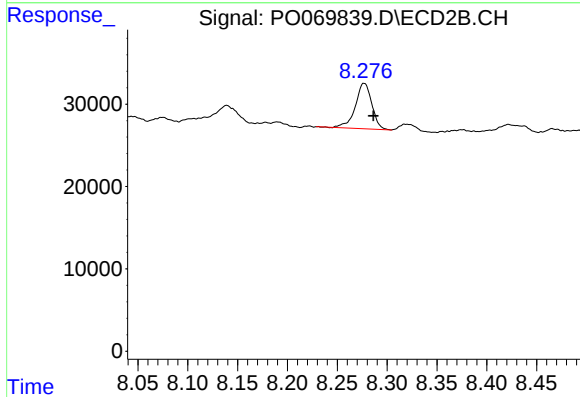
R.T.: 7.779 min
Delta R.T.: -0.012 min
Response: 152699
Conc: 21.38 ng/ml



#44 AR-1268-4

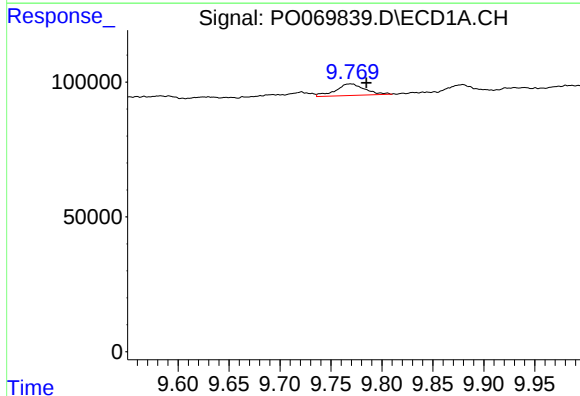
R.T.: 9.434 min
Delta R.T.: -0.013 min
Response: 129483
Conc: 42.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1A



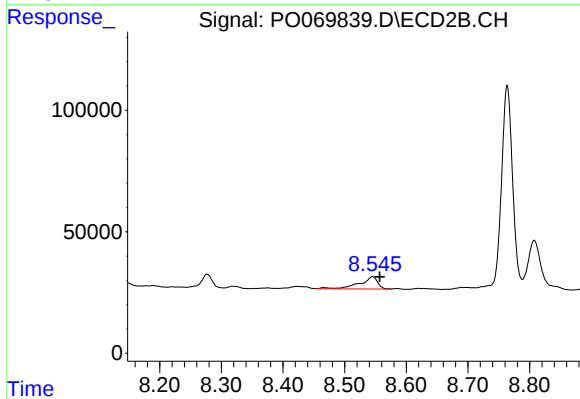
#44 AR-1268-4

R.T.: 8.277 min
Delta R.T.: -0.009 min
Response: 63741
Conc: 22.04 ng/ml



#45 AR-1268-5

R.T.: 9.769 min
Delta R.T.: -0.016 min
Response: 85799
Conc: 3.86 ng/ml



#45 AR-1268-5

R.T.: 8.545 min
Delta R.T.: -0.011 min
Response: 102315
Conc: 5.31 ng/ml