

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011420\
 Data File : P0065478.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2020 11:38
 Operator : DD\AJ
 Sample : L1106-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 11:58:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 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...	4.170	3.444	634050	757192	34.723	34.422
2)	SA Decachlor...	9.678	8.349	685536	768033	20.233	18.520
Target Compounds							
3)	L1 AR-1016-1	5.257	0.000	111031	0	127.307	N.D. #
5)	L1 AR-1016-3	0.000	4.695	0	41425	N.D.	53.282 #
6)	L1 AR-1016-4	5.474	4.737	89033	54529	137.988	81.560 #
7)	L1 AR-1016-5	0.000	4.945	0	48765	N.D.	57.313 #
9)	L2 AR-1221-2	0.000	3.736	0	21366	N.D.	108.362 #
12)	L3 AR-1232-2	5.032	0.000	173553	0	825.296	N.D. #
13)	L3 AR-1232-3	0.000	4.695	0	41425	N.D.	145.623 #
14)	L3 AR-1232-4	5.474	4.776	89033	28894	381.615	108.083 #
15)	L3 AR-1232-5	5.590	4.945	63074	48765	356.749	170.101 #
16)	L4 AR-1242-1	5.257	0.000	111031	0	190.715	N.D. #
18)	L4 AR-1242-3	0.000	4.695	0	41425	N.D.	80.818 #
19)	L4 AR-1242-4	5.474	4.776	89033	28894	210.154	55.283 #
20)	L4 AR-1242-5	6.231	5.294	59928	318173	110.053	437.774 #
21)	L5 AR-1248-1	5.257	0.000	111031	0	238.617	N.D. #
22)	L5 AR-1248-2	5.590	4.737	63074	54529	95.588	71.071 #
23)	L5 AR-1248-3	0.000	4.776	0	28894	N.D.	36.724 #
24)	L5 AR-1248-4	6.165	4.945	266572	48765	281.412	50.876 #
25)	L5 AR-1248-5	6.231	5.330	59928	65599	65.515	64.803
26)	L6 AR-1254-1	6.165	5.294	266572	318173	314.232	219.625 #
27)	L6 AR-1254-2	6.381	5.438	643041	181758	467.935	137.411 #
28)	L6 AR-1254-3	6.749	5.837	496073	415276	320.069	184.279 #
29)	L6 AR-1254-4	7.026	6.064	152616	141127	119.726	93.611
30)	L6 AR-1254-5	7.440	6.476	503187	593970	358.314	266.841 #
31)	L7 AR-1260-1	6.904	5.964	324366	448926	235.178	238.454
32)	L7 AR-1260-2	7.157	6.152	765294	448001	436.183	184.401 #
33)	L7 AR-1260-3	7.515	6.302	220179	388074	155.779	179.289
34)	L7 AR-1260-4	7.737	6.769	319479	250880	182.970	125.051 #
35)	L7 AR-1260-5	8.044	7.012	467176	641591	139.307	129.602
36)	L8 AR-1262-1	7.515	6.566	220179	155788	133.098	165.248
37)	L8 AR-1262-2	8.044	7.012	467176	641591	145.884	142.788
38)	L8 AR-1262-3	8.344	7.292	302382	104061	132.832	61.829 #
39)	L8 AR-1262-4	8.393	7.355	162894	465848	92.150	135.460 #
40)	L8 AR-1262-5	9.009	7.848	113900	137672	85.622	80.736
41)	L9 AR-1268-1	8.344	7.292	302382	104061	74.328	19.594 #
42)	L9 AR-1268-2	8.393	7.355	162894	465848	42.325	91.711 #
44)	L9 AR-1268-4	9.009	7.848	113900	137672	74.150	69.558
45)	L9 AR-1268-5	0.000	8.118	0	40936	N.D.	2.847 #

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Acq On : 14 Jan 2020 11:38
Operator : DD\AJ
Sample : L1106-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 11:58:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 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

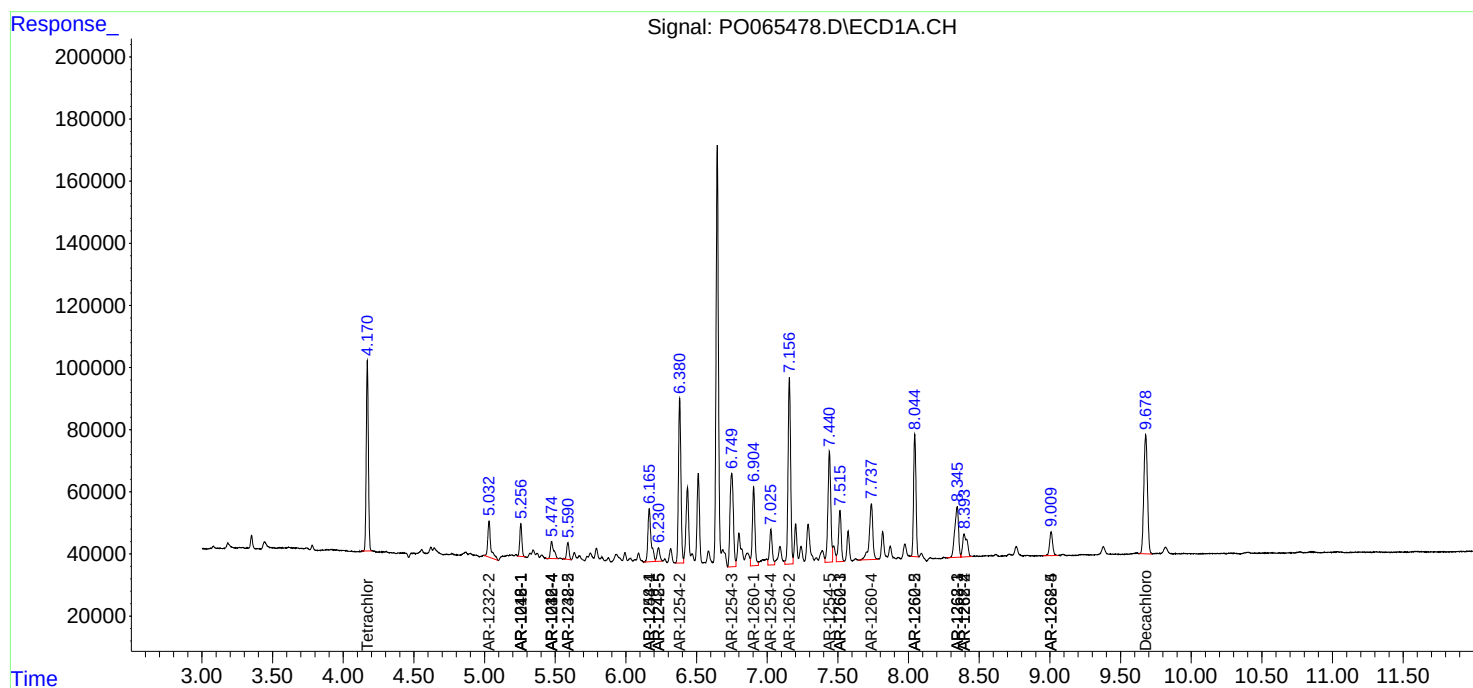
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

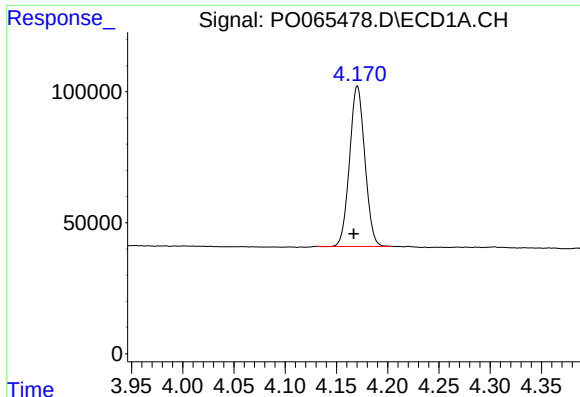
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011420\
Data File : P0065478.D
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Sample : L1106-04
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 11:58:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

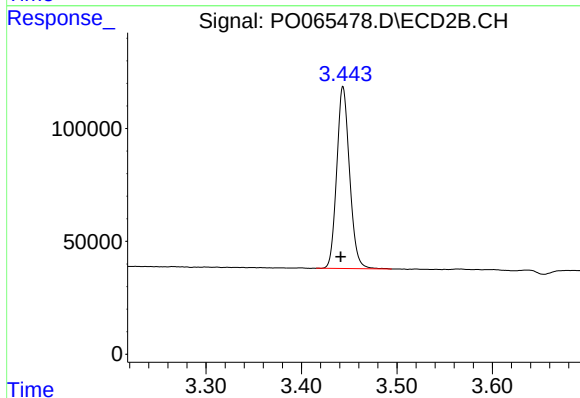




#1 Tetrachloro-m-xylene

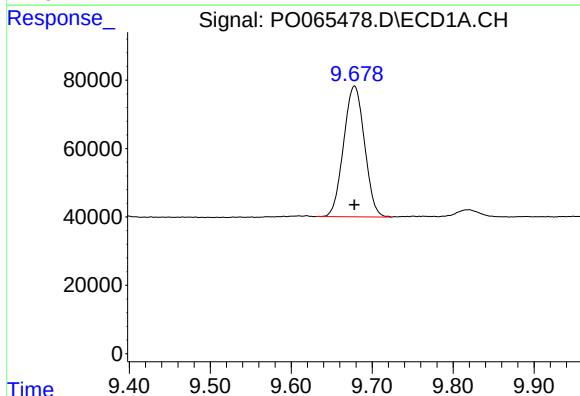
R.T.: 4.170 min
Delta R.T.: 0.003 min
Response: 634050
Conc: 34.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



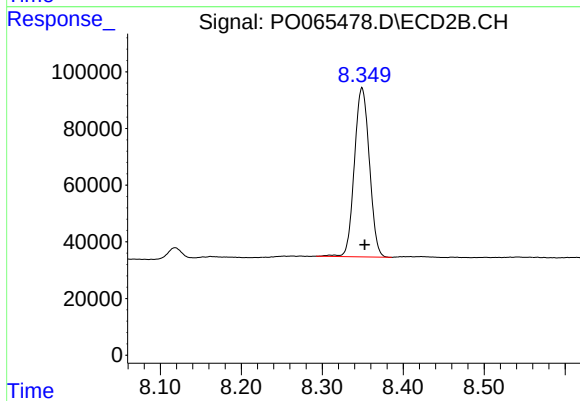
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.003 min
Response: 757192
Conc: 34.42 ng/ml



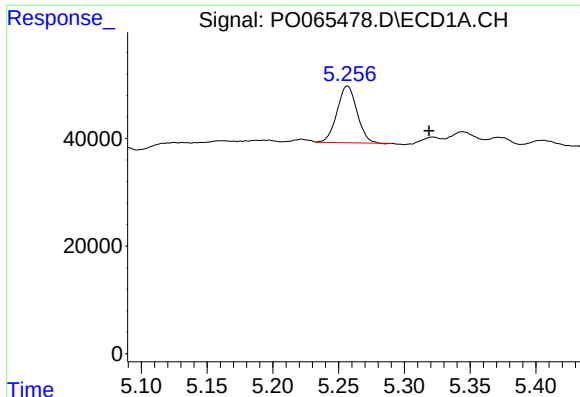
#2 Decachlorobiphenyl

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 685536
Conc: 20.23 ng/ml



#2 Decachlorobiphenyl

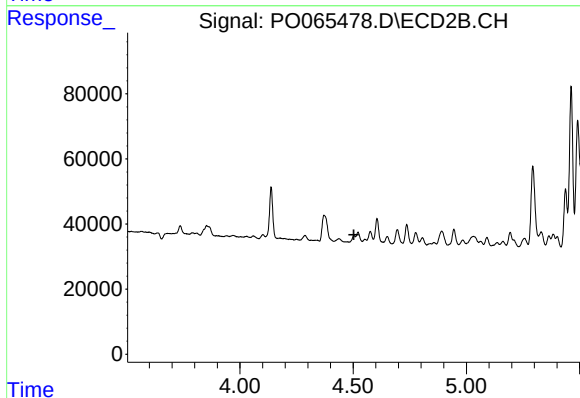
R.T.: 8.349 min
Delta R.T.: -0.003 min
Response: 768033
Conc: 18.52 ng/ml



#3 AR-1016-1

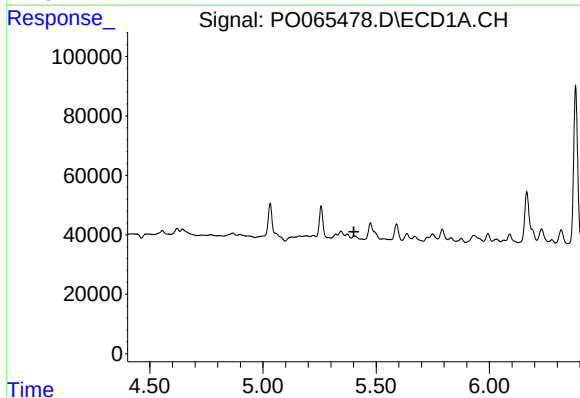
R.T.: 5.257 min
Delta R.T.: -0.062 min
Response: 111031
Conc: 127.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



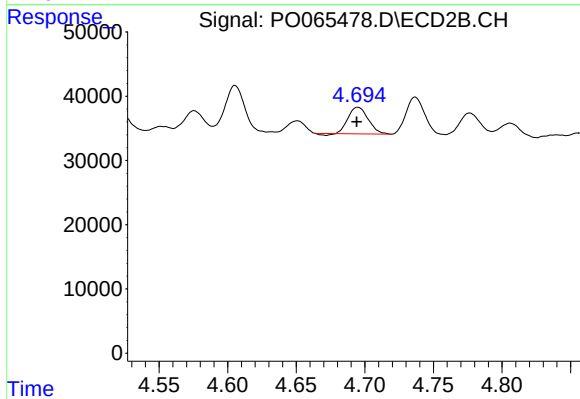
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.503 min
Response: 0
Conc: N.D.



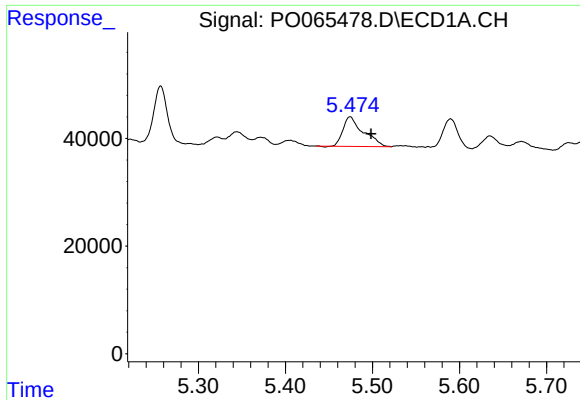
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#5 AR-1016-3

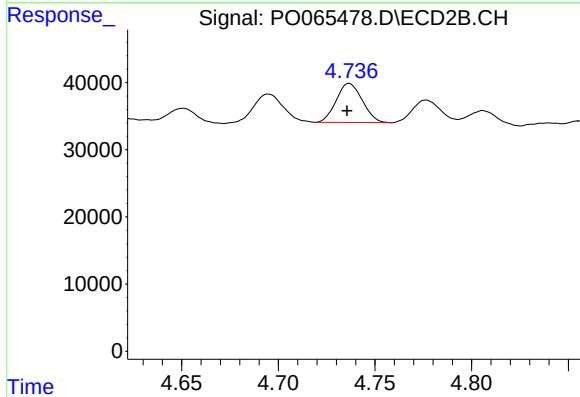
R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 41425
Conc: 53.28 ng/ml



#6 AR-1016-4

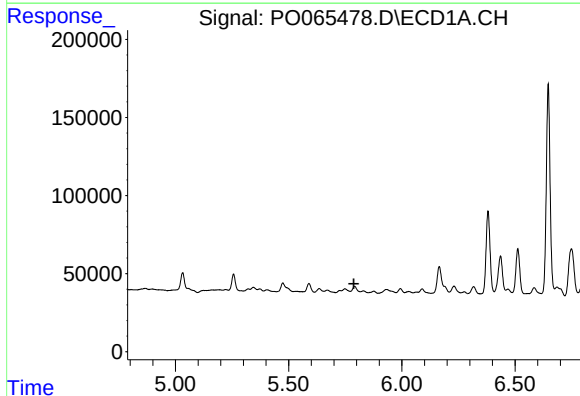
R.T.: 5.474 min
Delta R.T.: -0.024 min
Response: 89033
Conc: 137.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



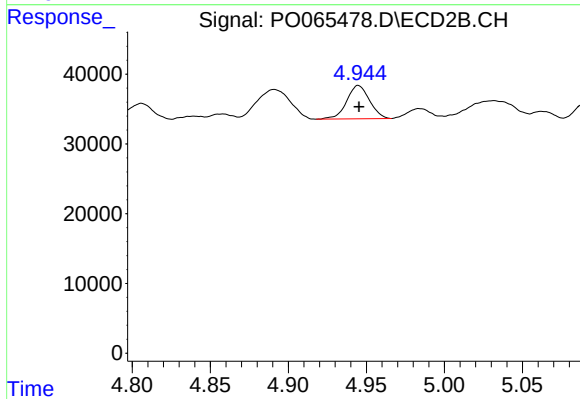
#6 AR-1016-4

R.T.: 4.737 min
Delta R.T.: 0.001 min
Response: 54529
Conc: 81.56 ng/ml



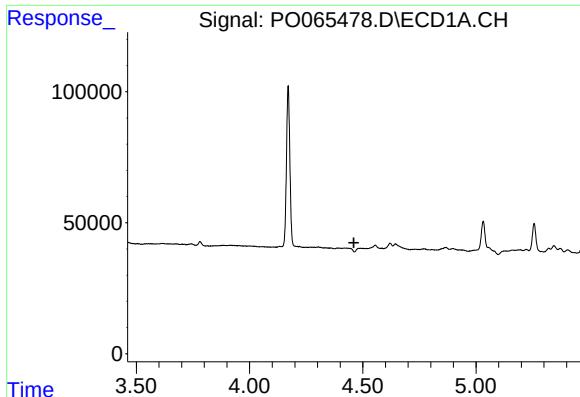
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.788 min
Response: 0
Conc: N.D.



#7 AR-1016-5

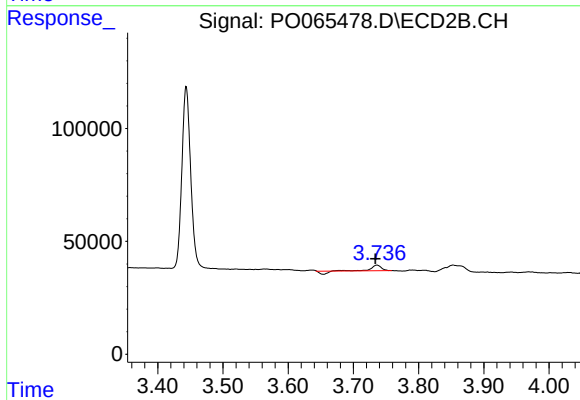
R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 48765
Conc: 57.31 ng/ml



#9 AR-1221-2

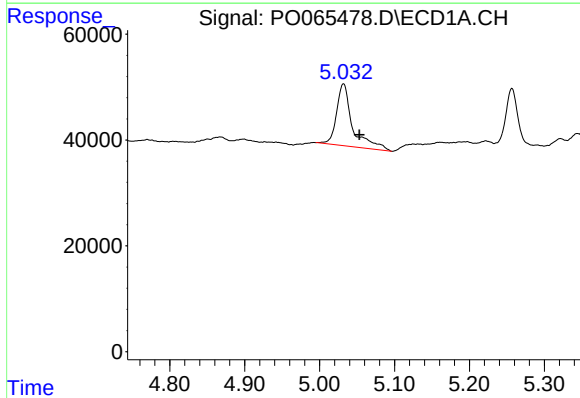
R.T.: 0.000 min
Exp R.T.: 4.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



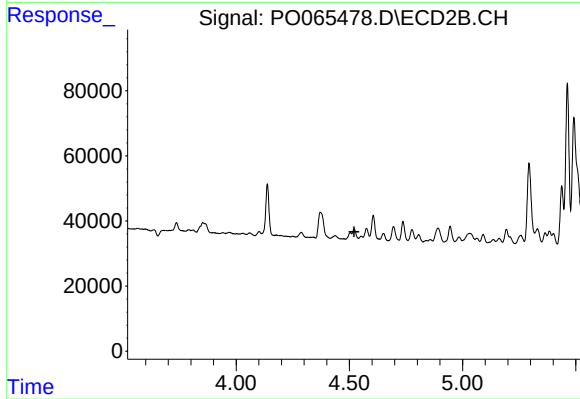
#9 AR-1221-2

R.T.: 3.736 min
Delta R.T.: 0.002 min
Response: 21366
Conc: 108.36 ng/ml



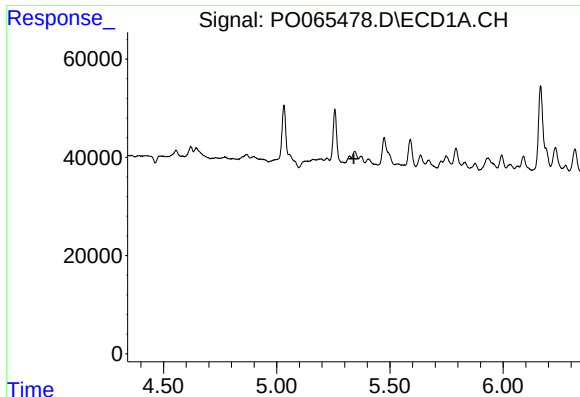
#12 AR-1232-2

R.T.: 5.032 min
Delta R.T.: -0.021 min
Response: 173553
Conc: 825.30 ng/ml



#12 AR-1232-2

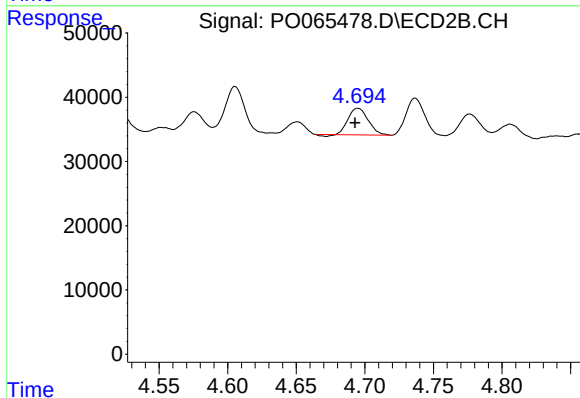
R.T.: 0.000 min
Exp R.T.: 4.520 min
Response: 0
Conc: N.D.



#13 AR-1232-3

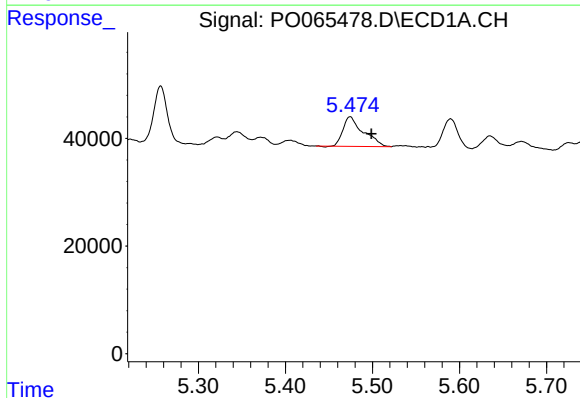
R.T.: 0.000 min
Exp R.T.: 5.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



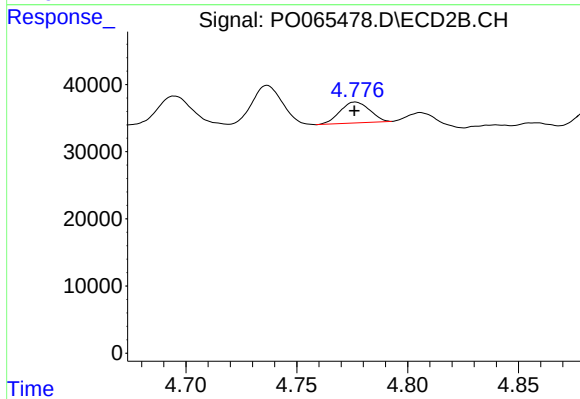
#13 AR-1232-3

R.T.: 4.695 min
Delta R.T.: 0.002 min
Response: 41425
Conc: 145.62 ng/ml



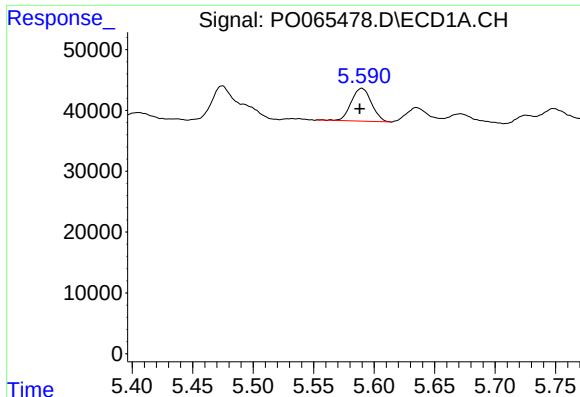
#14 AR-1232-4

R.T.: 5.474 min
Delta R.T.: -0.024 min
Response: 89033
Conc: 381.62 ng/ml



#14 AR-1232-4

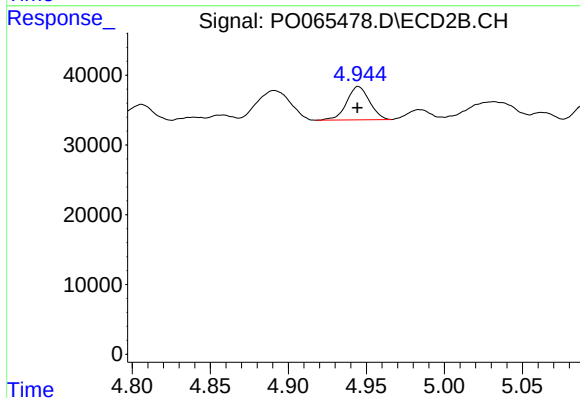
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 28894
Conc: 108.08 ng/ml



#15 AR-1232-5

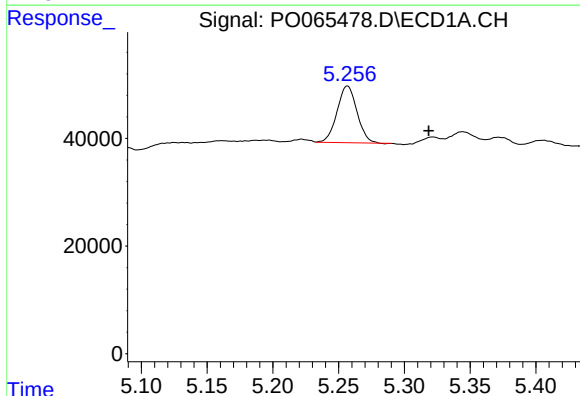
R.T.: 5.590 min
Delta R.T.: 0.002 min
Response: 63074
Conc: 356.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



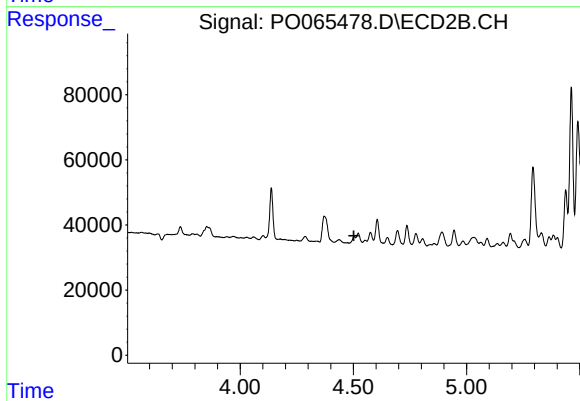
#15 AR-1232-5

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 48765
Conc: 170.10 ng/ml



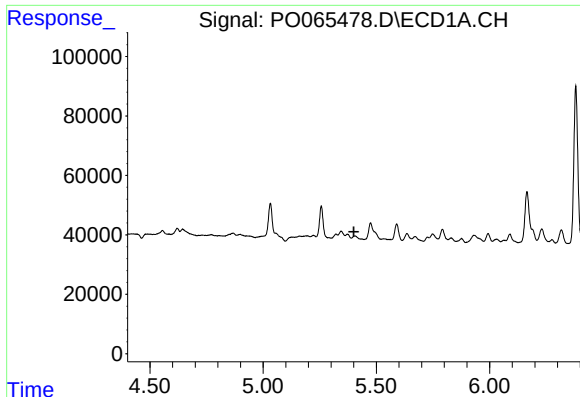
#16 AR-1242-1

R.T.: 5.257 min
Delta R.T.: -0.062 min
Response: 111031
Conc: 190.72 ng/ml



#16 AR-1242-1

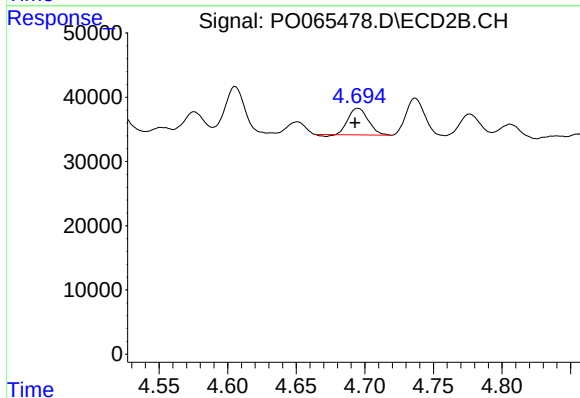
R.T.: 0.000 min
Exp R.T.: 4.502 min
Response: 0
Conc: N.D.



#18 AR-1242-3

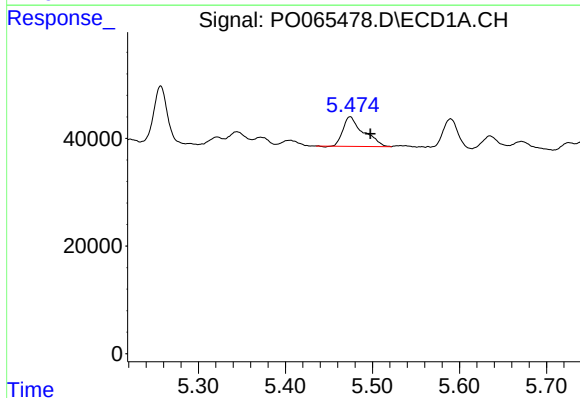
R.T.: 0.000 min
Exp R.T.: 5.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



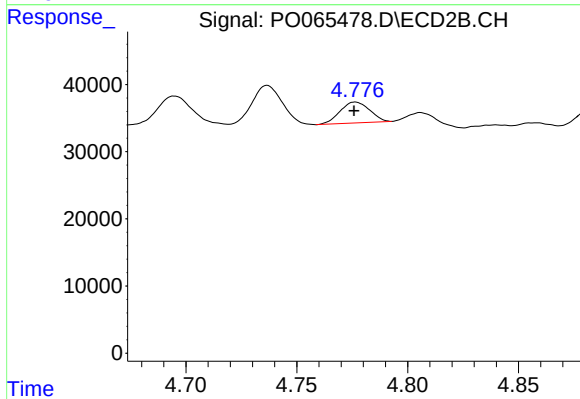
#18 AR-1242-3

R.T.: 4.695 min
Delta R.T.: 0.002 min
Response: 41425
Conc: 80.82 ng/ml



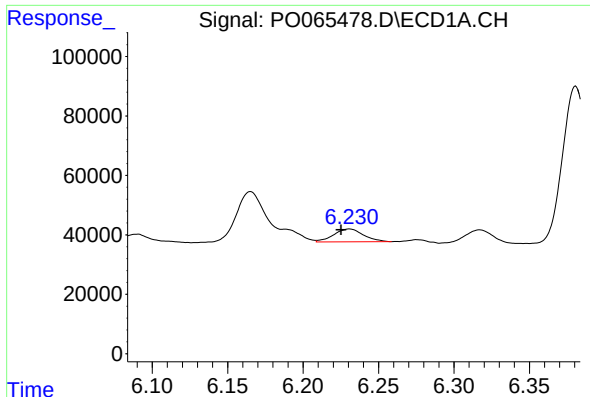
#19 AR-1242-4

R.T.: 5.474 min
Delta R.T.: -0.023 min
Response: 89033
Conc: 210.15 ng/ml



#19 AR-1242-4

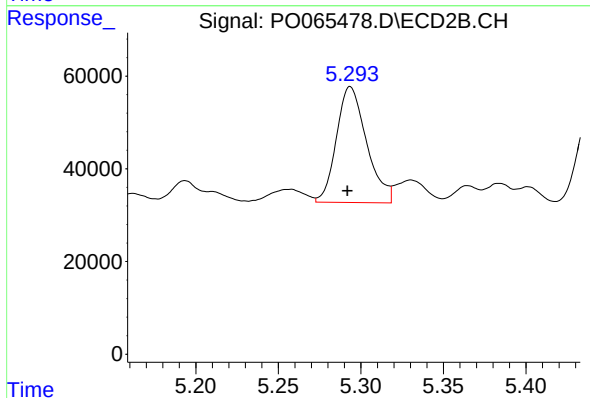
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 28894
Conc: 55.28 ng/ml



#20 AR-1242-5

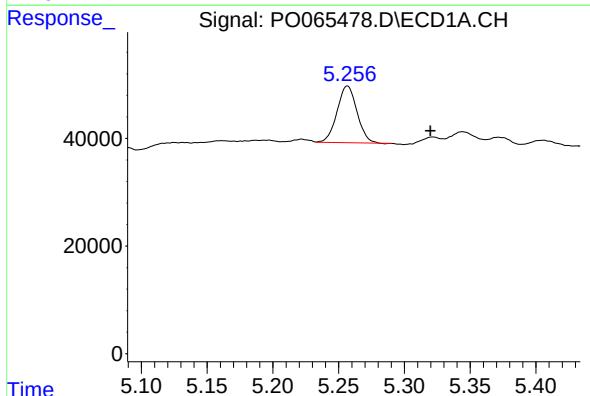
R.T.: 6.231 min
Delta R.T.: 0.006 min
Response: 59928
Conc: 110.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



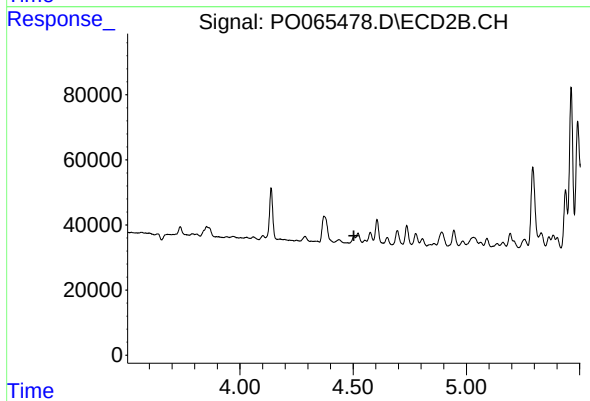
#20 AR-1242-5

R.T.: 5.294 min
Delta R.T.: 0.002 min
Response: 318173
Conc: 437.77 ng/ml



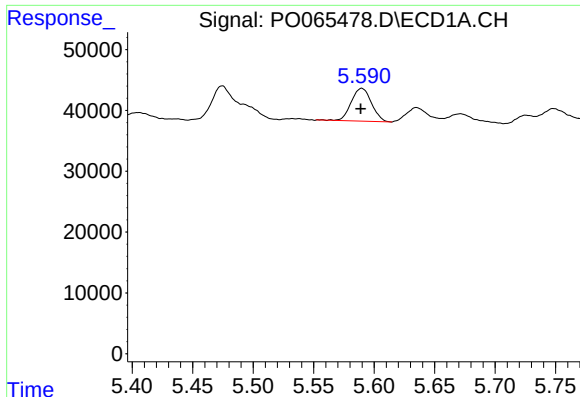
#21 AR-1248-1

R.T.: 5.257 min
Delta R.T.: -0.063 min
Response: 111031
Conc: 238.62 ng/ml



#21 AR-1248-1

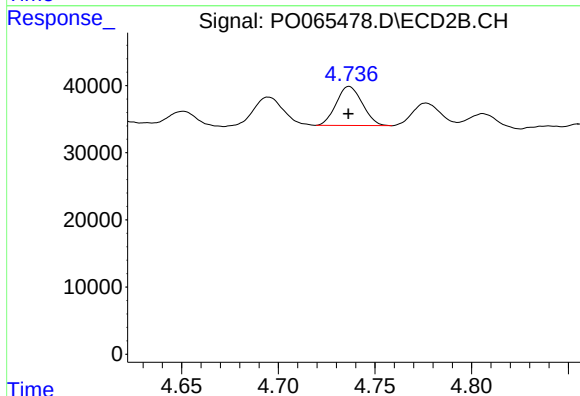
R.T.: 0.000 min
Exp R.T.: 4.503 min
Response: 0
Conc: N.D.



#22 AR-1248-2

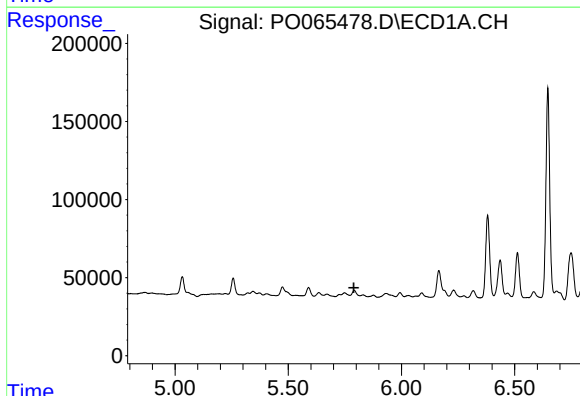
R.T.: 5.590 min
Delta R.T.: 0.001 min
Response: 63074
Conc: 95.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



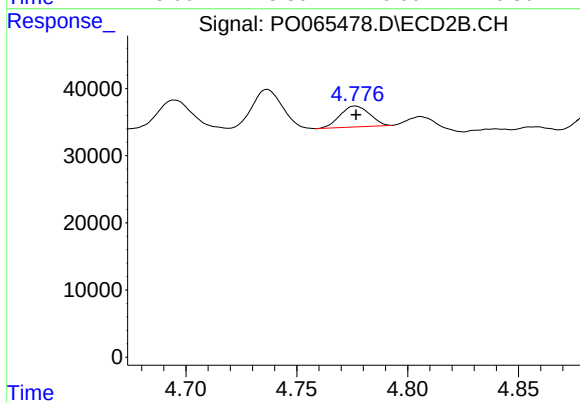
#22 AR-1248-2

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 54529
Conc: 71.07 ng/ml



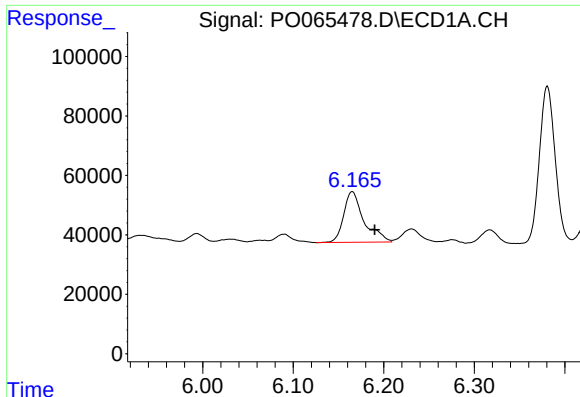
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



#23 AR-1248-3

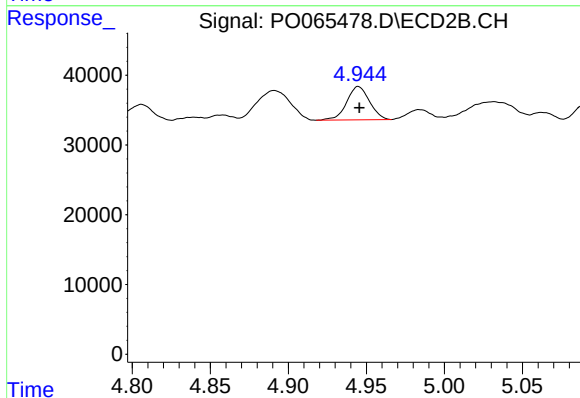
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 28894
Conc: 36.72 ng/ml



#24 AR-1248-4

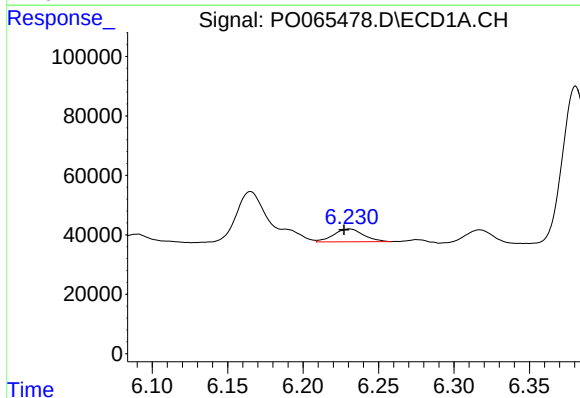
R.T.: 6.165 min
Delta R.T.: -0.025 min
Response: 266572
Conc: 281.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



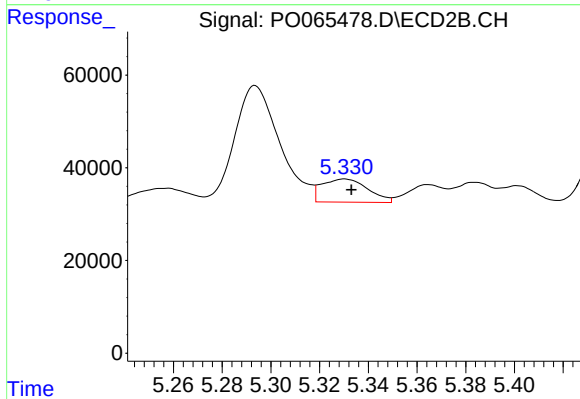
#24 AR-1248-4

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 48765
Conc: 50.88 ng/ml



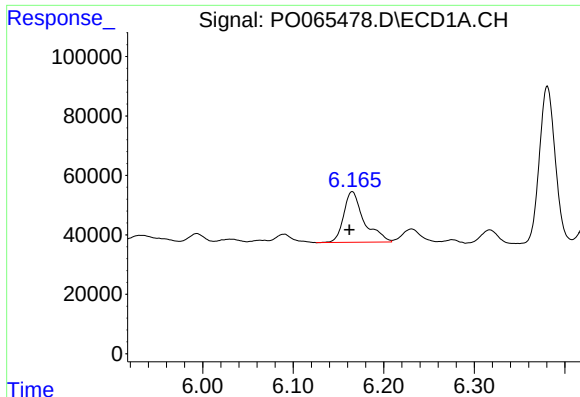
#25 AR-1248-5

R.T.: 6.231 min
Delta R.T.: 0.004 min
Response: 59928
Conc: 65.51 ng/ml



#25 AR-1248-5

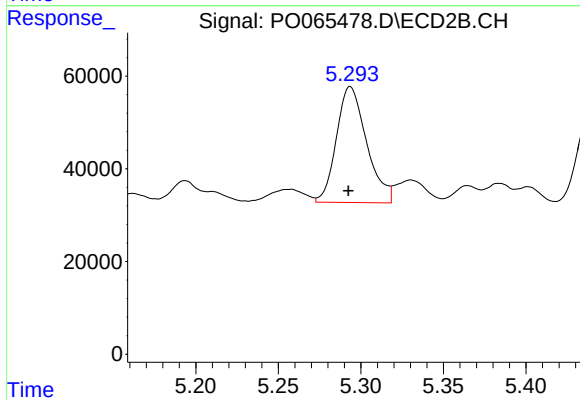
R.T.: 5.330 min
Delta R.T.: -0.003 min
Response: 65599
Conc: 64.80 ng/ml



#26 AR-1254-1

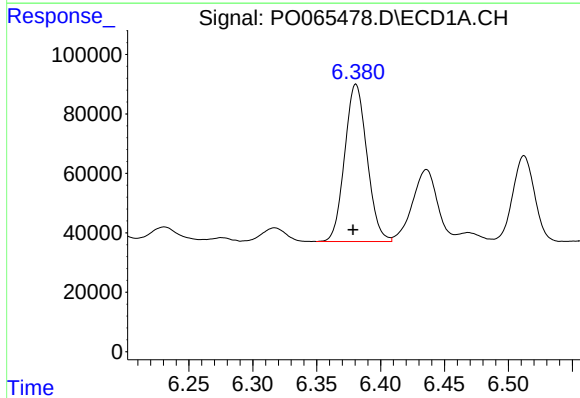
R.T.: 6.165 min
Delta R.T.: 0.003 min
Response: 266572
Conc: 314.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



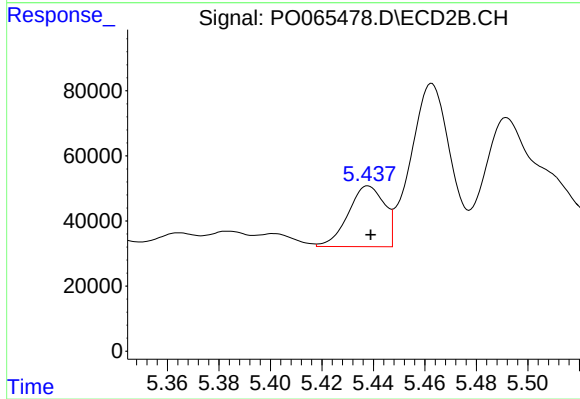
#26 AR-1254-1

R.T.: 5.294 min
Delta R.T.: 0.001 min
Response: 318173
Conc: 219.62 ng/ml



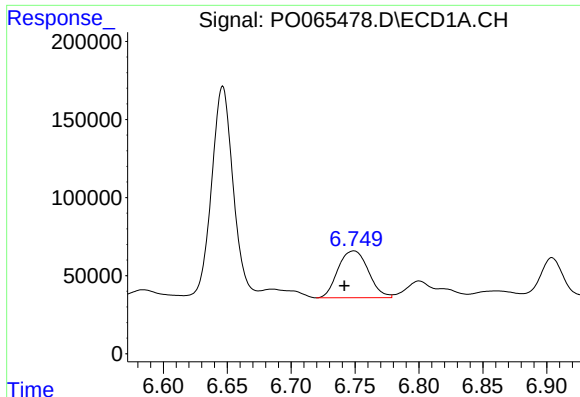
#27 AR-1254-2

R.T.: 6.381 min
Delta R.T.: 0.002 min
Response: 643041
Conc: 467.93 ng/ml



#27 AR-1254-2

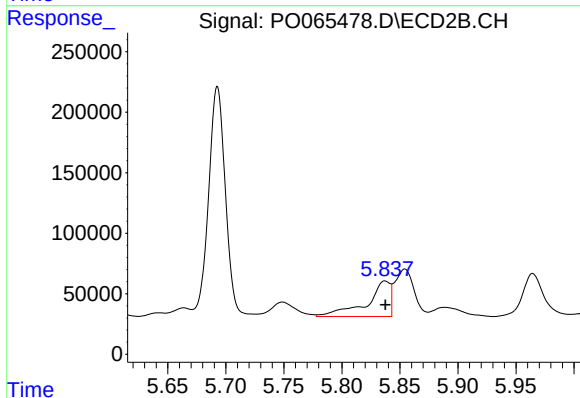
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 181758
Conc: 137.41 ng/ml



#28 AR-1254-3

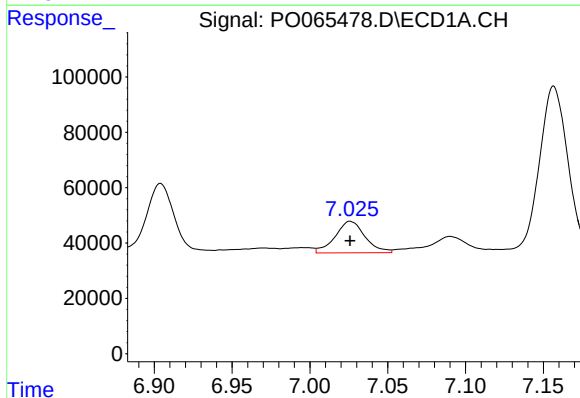
R.T.: 6.749 min
Delta R.T.: 0.008 min
Response: 496073
Conc: 320.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



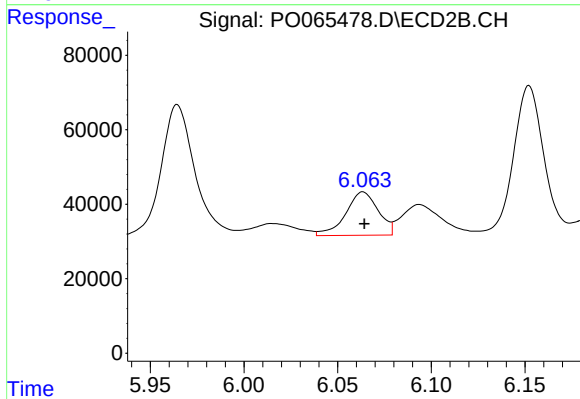
#28 AR-1254-3

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 415276
Conc: 184.28 ng/ml



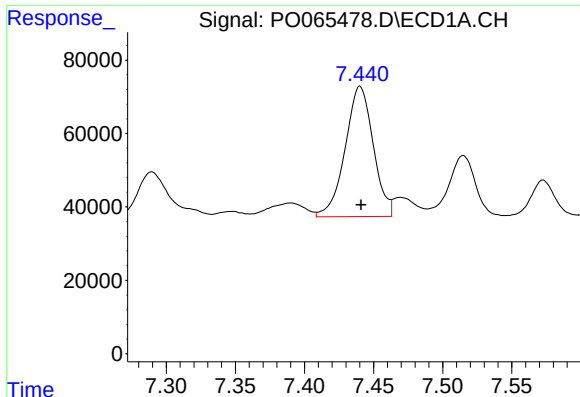
#29 AR-1254-4

R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 152616
Conc: 119.73 ng/ml



#29 AR-1254-4

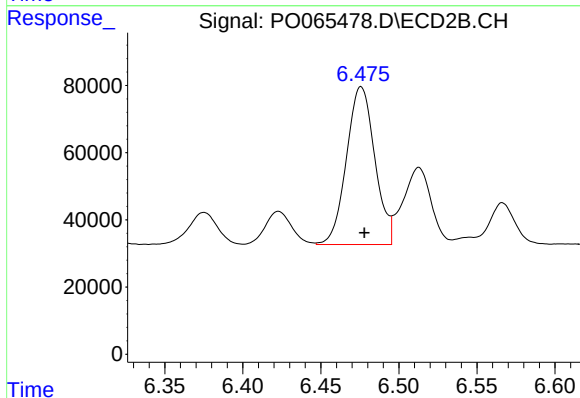
R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 141127
Conc: 93.61 ng/ml



#30 AR-1254-5

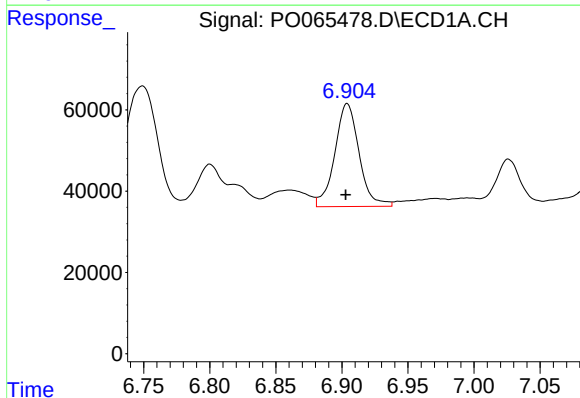
R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 503187
Conc: 358.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



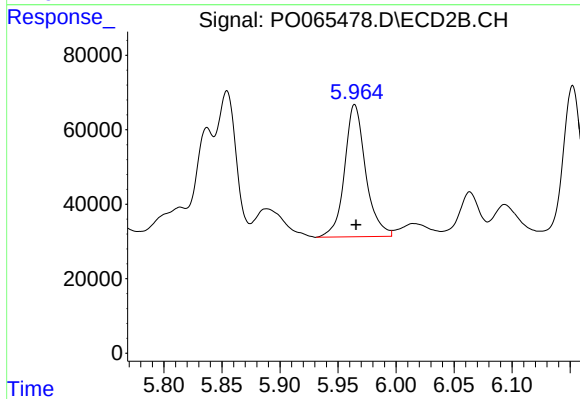
#30 AR-1254-5

R.T.: 6.476 min
Delta R.T.: -0.002 min
Response: 593970
Conc: 266.84 ng/ml



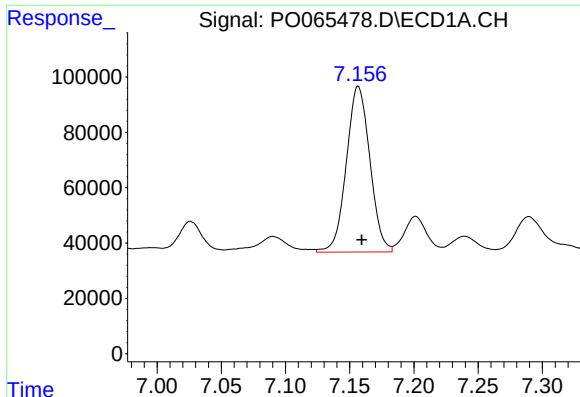
#31 AR-1260-1

R.T.: 6.904 min
Delta R.T.: 0.001 min
Response: 324366
Conc: 235.18 ng/ml



#31 AR-1260-1

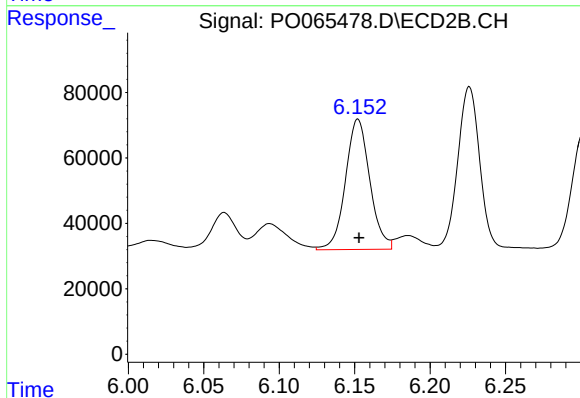
R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 448926
Conc: 238.45 ng/ml



#32 AR-1260-2

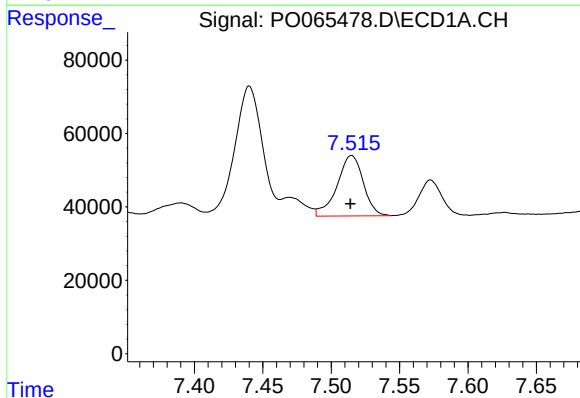
R.T.: 7.157 min
Delta R.T.: -0.003 min
Response: 765294
Conc: 436.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



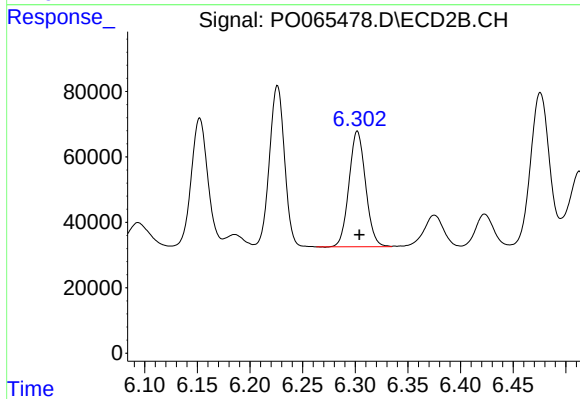
#32 AR-1260-2

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 448001
Conc: 184.40 ng/ml



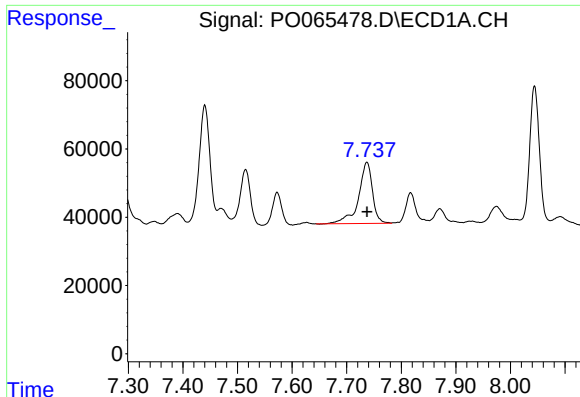
#33 AR-1260-3

R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 220179
Conc: 155.78 ng/ml



#33 AR-1260-3

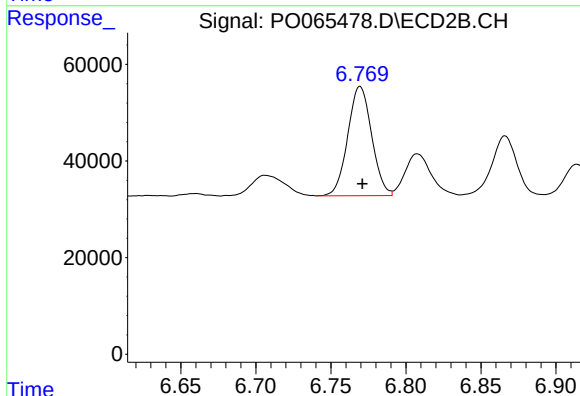
R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 388074
Conc: 179.29 ng/ml



#34 AR-1260-4

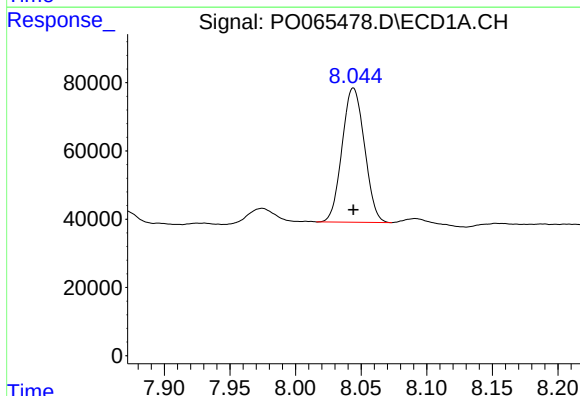
R.T.: 7.737 min
Delta R.T.: 0.000 min
Response: 319479
Conc: 182.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



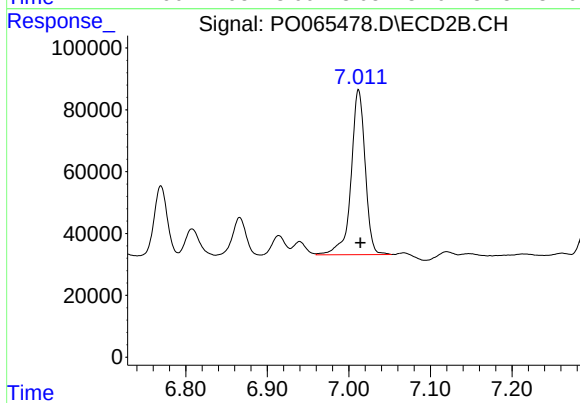
#34 AR-1260-4

R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 250880
Conc: 125.05 ng/ml



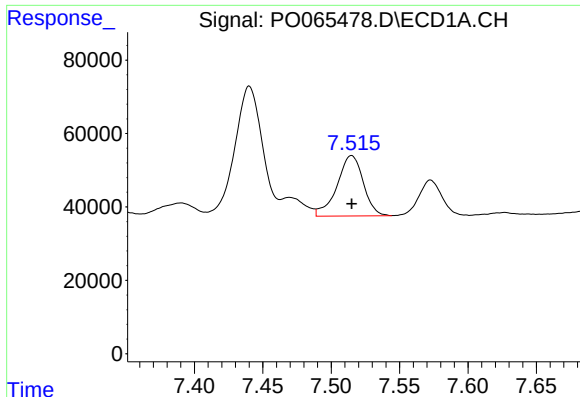
#35 AR-1260-5

R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 467176
Conc: 139.31 ng/ml



#35 AR-1260-5

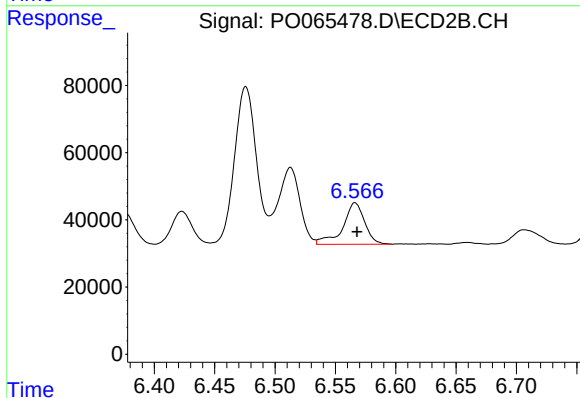
R.T.: 7.012 min
Delta R.T.: -0.002 min
Response: 641591
Conc: 129.60 ng/ml



#36 AR-1262-1

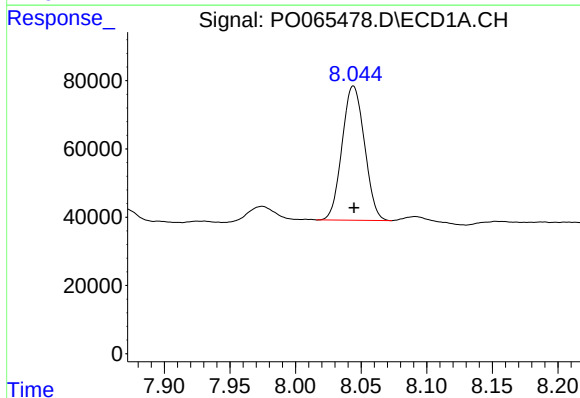
R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 220179
Conc: 133.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



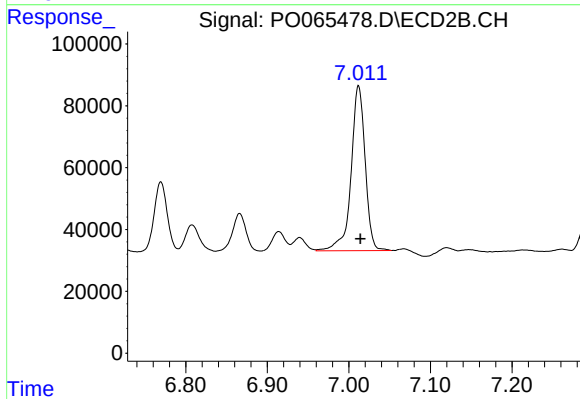
#36 AR-1262-1

R.T.: 6.566 min
Delta R.T.: -0.002 min
Response: 155788
Conc: 165.25 ng/ml



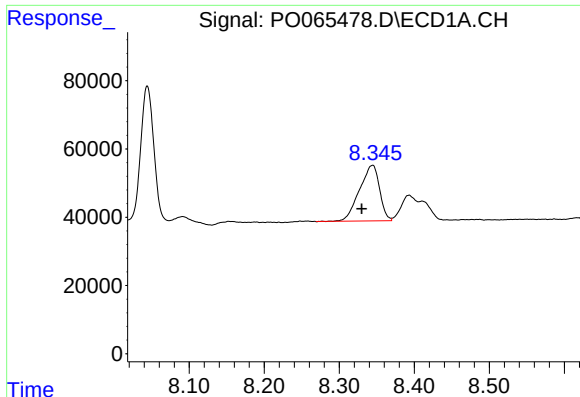
#37 AR-1262-2

R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 467176
Conc: 145.88 ng/ml



#37 AR-1262-2

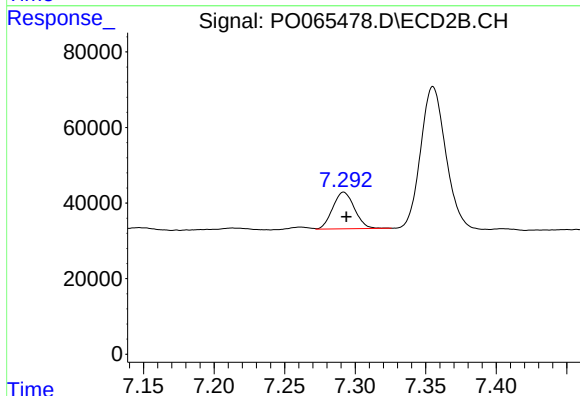
R.T.: 7.012 min
Delta R.T.: -0.002 min
Response: 641591
Conc: 142.79 ng/ml



#38 AR-1262-3

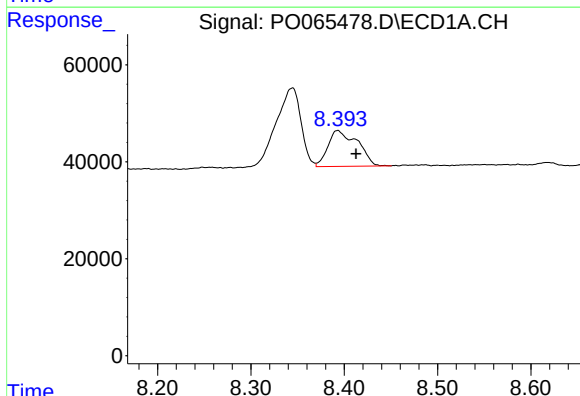
R.T.: 8.344 min
Delta R.T.: 0.014 min
Response: 302382
Conc: 132.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



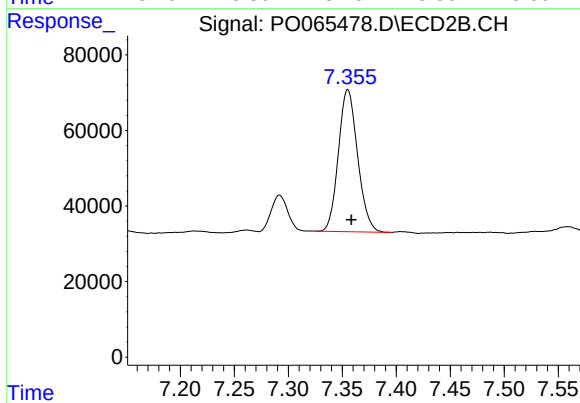
#38 AR-1262-3

R.T.: 7.292 min
Delta R.T.: -0.002 min
Response: 104061
Conc: 61.83 ng/ml



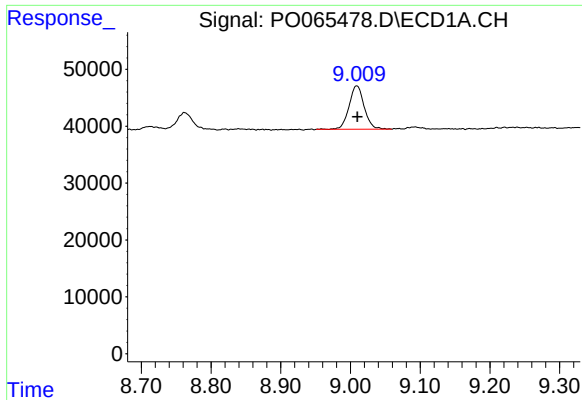
#39 AR-1262-4

R.T.: 8.393 min
Delta R.T.: -0.020 min
Response: 162894
Conc: 92.15 ng/ml



#39 AR-1262-4

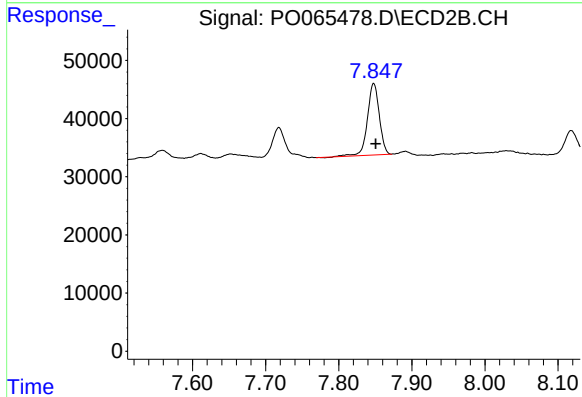
R.T.: 7.355 min
Delta R.T.: -0.003 min
Response: 465848
Conc: 135.46 ng/ml



#40 AR-1262-5

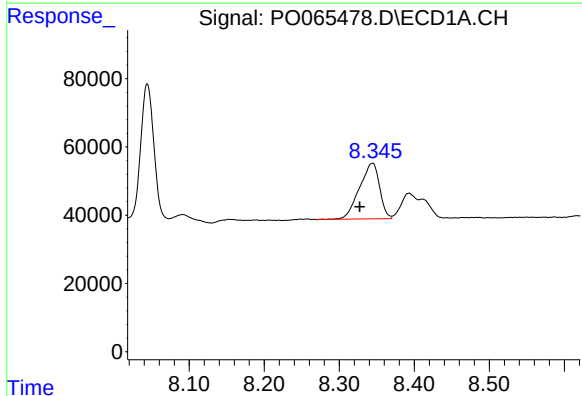
R.T.: 9.009 min
Delta R.T.: 0.000 min
Response: 113900
Conc: 85.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



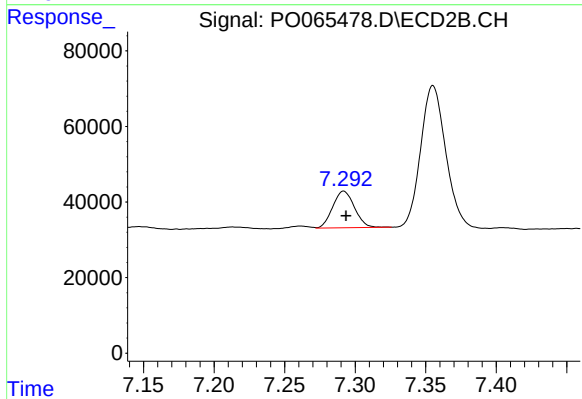
#40 AR-1262-5

R.T.: 7.848 min
Delta R.T.: -0.003 min
Response: 137672
Conc: 80.74 ng/ml



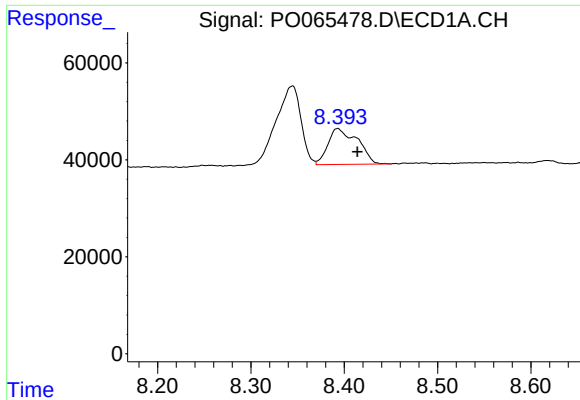
#41 AR-1268-1

R.T.: 8.344 min
Delta R.T.: 0.017 min
Response: 302382
Conc: 74.33 ng/ml



#41 AR-1268-1

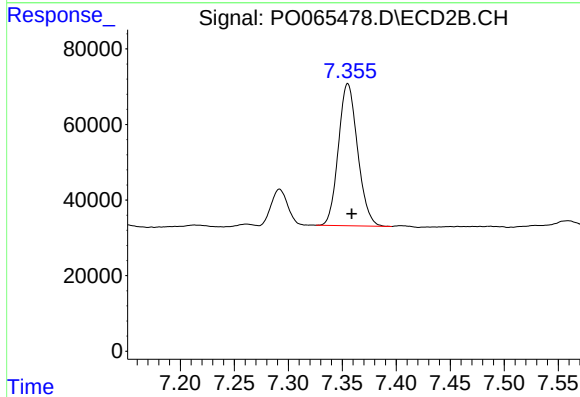
R.T.: 7.292 min
Delta R.T.: -0.002 min
Response: 104061
Conc: 19.59 ng/ml



#42 AR-1268-2

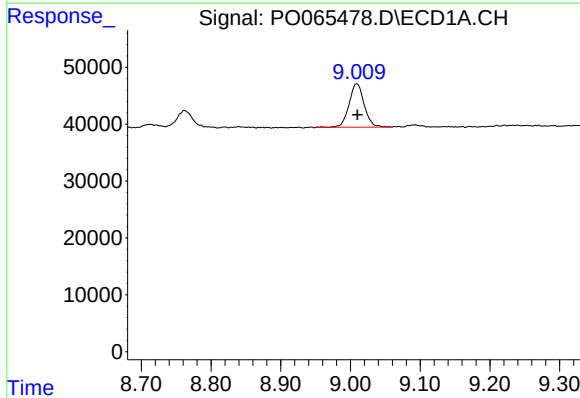
R.T.: 8.393 min
Delta R.T.: -0.021 min
Response: 162894
Conc: 42.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



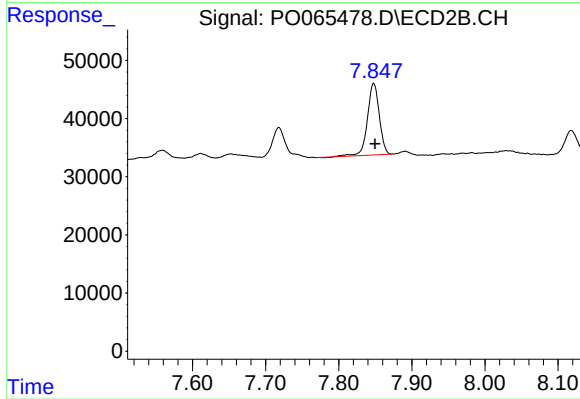
#42 AR-1268-2

R.T.: 7.355 min
Delta R.T.: -0.003 min
Response: 465848
Conc: 91.71 ng/ml



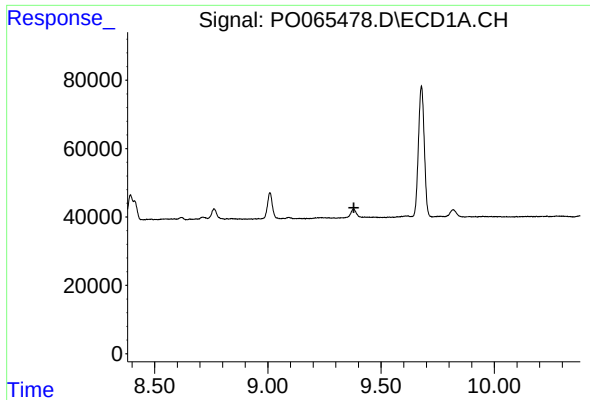
#44 AR-1268-4

R.T.: 9.009 min
Delta R.T.: 0.000 min
Response: 113900
Conc: 74.15 ng/ml



#44 AR-1268-4

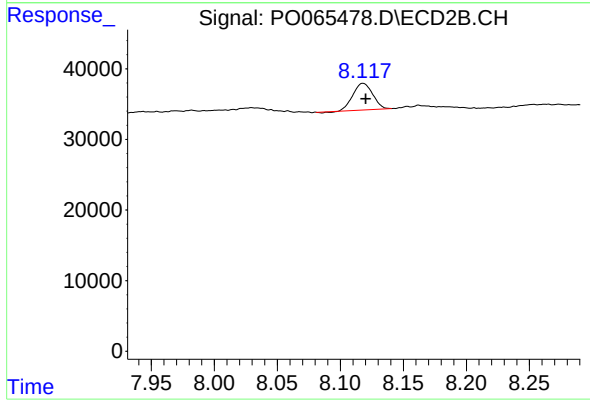
R.T.: 7.848 min
Delta R.T.: -0.002 min
Response: 137672
Conc: 69.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.118 min
Delta R.T.: -0.002 min
Response: 40936
Conc: 2.85 ng/ml