

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040820\
 Data File : P0067741.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Apr 2020 13:40
 Operator : DD\AJ
 Sample : L2079-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S6-01-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 14:48:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.934	3.943	642981	927517	27.000	27.673
2)	SA Decachlor...	10.916	9.229	609731	757730	17.910	18.327
Target Compounds							
4)	L1 AR-1016-2	0.000	5.277	0	24100	N.D.	12.303 #
5)	L1 AR-1016-3	0.000	5.462	0	27160	N.D.	25.969 #
6)	L1 AR-1016-4	0.000	5.462	0	27160	N.D.	30.446 #
7)	L1 AR-1016-5	6.718	5.629	37568	133901	52.248	118.327 #
10)	L2 AR-1221-3	0.000	4.436	0	145445	N.D.	148.150 #
11)	L3 AR-1232-1	0.000	4.436	0	145445	N.D.	210.161 #
12)	L3 AR-1232-2	0.000	5.277	0	24100	N.D.	33.225 #
13)	L3 AR-1232-3	0.000	5.462	0	27160	N.D.	70.461 #
14)	L3 AR-1232-4	0.000	5.462	0	27160	N.D.	76.774 #
15)	L3 AR-1232-5	6.547	5.629	23841	133901	127.281	350.402 #
17)	L4 AR-1242-2	0.000	5.277	0	24100	N.D.	18.496 #
18)	L4 AR-1242-3	0.000	5.462	0	27160	N.D.	37.982 #
19)	L4 AR-1242-4	0.000	5.462	0	27160	N.D.	37.732 #
20)	L4 AR-1242-5	7.235	6.070	59043	325932	110.523	348.315 #
22)	L5 AR-1248-2	6.547	5.462	23841	27160	33.885	26.991
23)	L5 AR-1248-3	6.718	5.462	37568	27160	46.161	26.554 #
24)	L5 AR-1248-4	7.194	5.629	78525	133901	83.231	107.441 #
25)	L5 AR-1248-5	7.235	6.112	59043	51484	65.517	41.604 #
26)	L6 AR-1254-1	7.164	6.070	161189	325932	130.506	127.112
27)	L6 AR-1254-2	7.391	6.229	302761	362239	153.944	158.831
28)	L6 AR-1254-3	7.772	6.648	405038	687988	195.191	188.431
29)	L6 AR-1254-4	8.067	6.888	386274	513518	237.152	213.020
30)	L6 AR-1254-5	8.493	7.316	571043	976766	332.828	292.645
31)	L7 AR-1260-1	7.938	6.786	220341	420398	163.042	200.530
32)	L7 AR-1260-2	8.201	6.983	424224	416323	251.292	162.136 #
33)	L7 AR-1260-3	8.565	7.135	149708	383846	114.852	159.625 #
34)	L7 AR-1260-4	8.790	7.619	484384	275311	315.190	130.994 #
35)	L7 AR-1260-5	9.118	7.866	228537	316563	72.445	62.531
36)	L8 AR-1262-1	8.565	7.316	149708	976766	89.300	704.878 #
37)	L8 AR-1262-2	9.118	7.866	228537	316563	79.644	69.238
38)	L8 AR-1262-3	9.426	8.153	512050	1297269	246.078	660.033 #
39)	L8 AR-1262-4	9.522	8.218	335300	700512	211.899	204.352
40)	L8 AR-1262-5	10.179	8.712	134186	218930	113.806	128.794
41)	L9 AR-1268-1	9.426	8.153	512050	1297269	138.573	241.099 #
42)	L9 AR-1268-2	9.522	8.218	335300	700512	96.741	141.875 #
43)	L9 AR-1268-3	9.744	8.427	211477	324138	72.829	77.334
44)	L9 AR-1268-4	10.179	8.712	134186	218930	96.660	113.149
45)	L9 AR-1268-5	10.587	8.990	694586	878554	70.057	68.126

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040820\
Data File : P0067741.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Apr 2020 13:40
Operator : DD\AJ
Sample : L2079-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S6-01-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 14:48:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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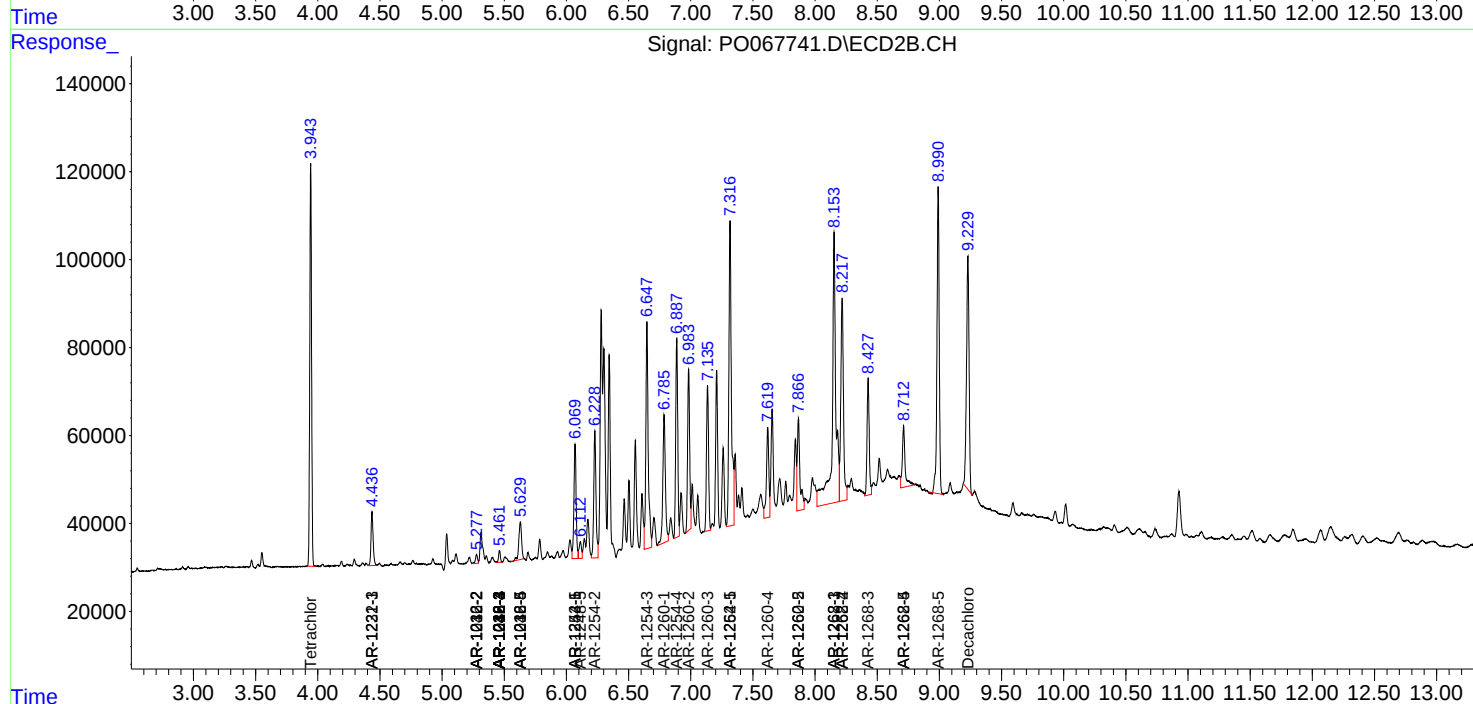
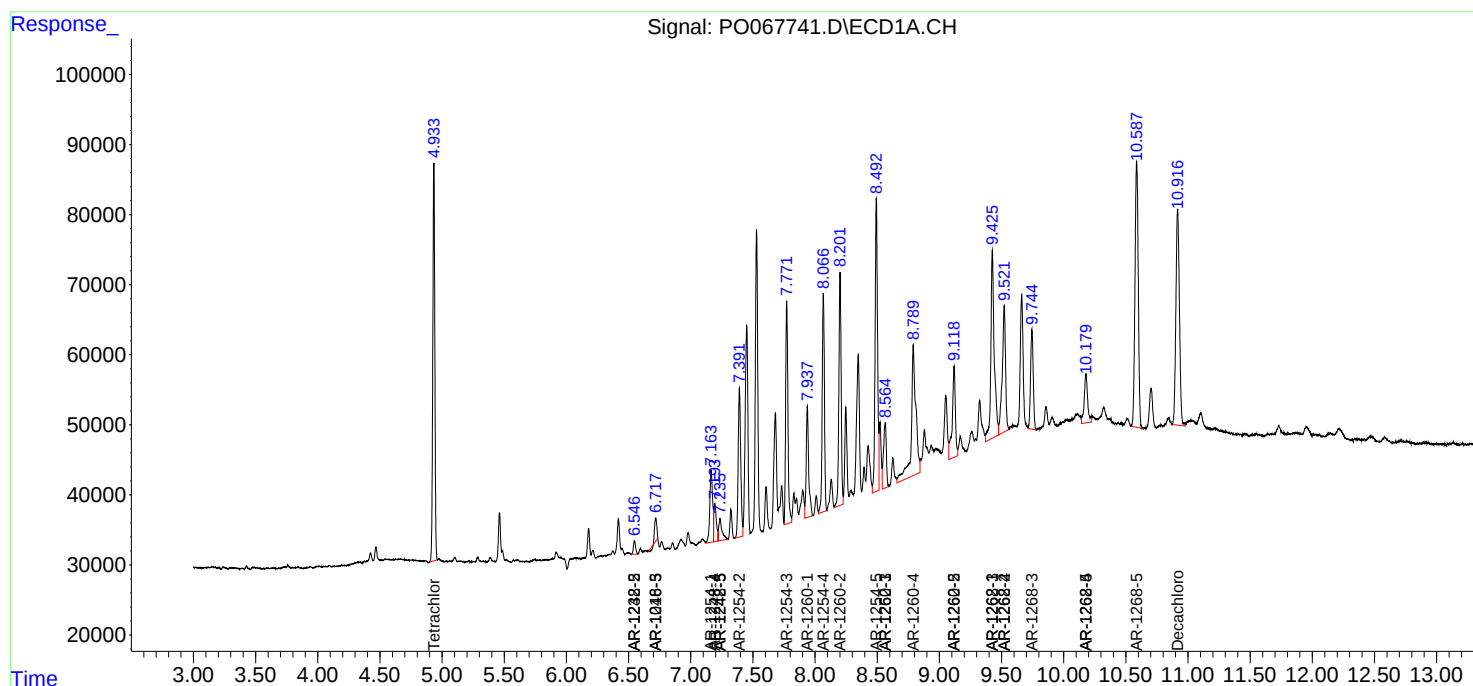
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

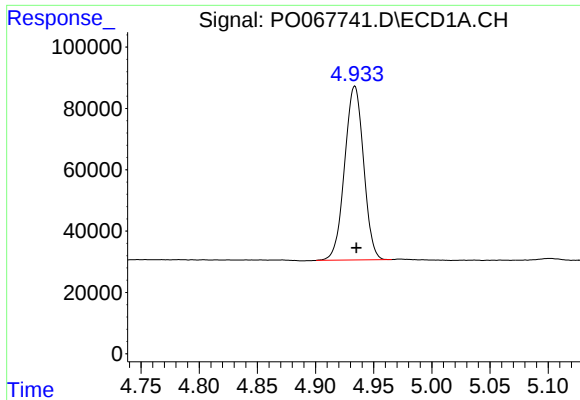
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040820\
Data File : PO067741.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Apr 2020 13:40
Operator : DD\AJ
Sample : L2079-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S6-01-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 14:48:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 2020
Response via : Initial Calibration
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

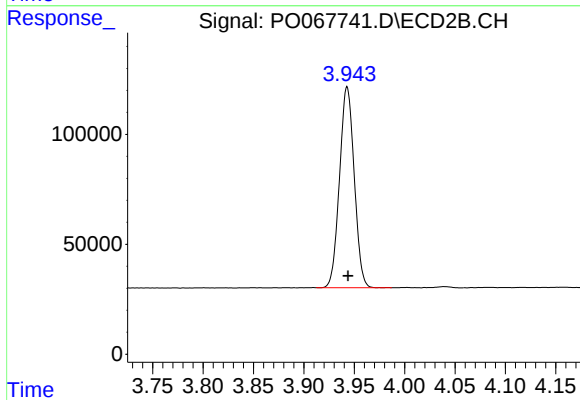




#1 Tetrachloro-m-xylene

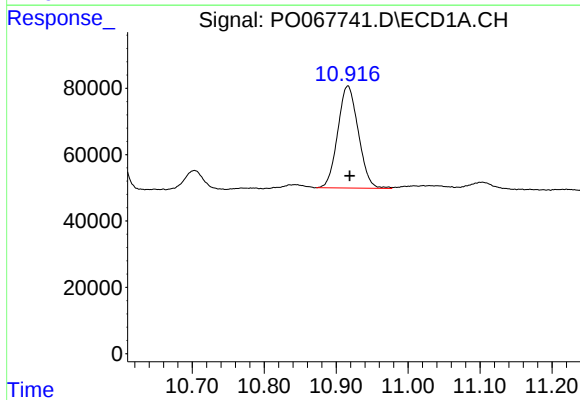
R.T.: 4.934 min
Delta R.T.: -0.001 min
Response: 642981
Conc: 27.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



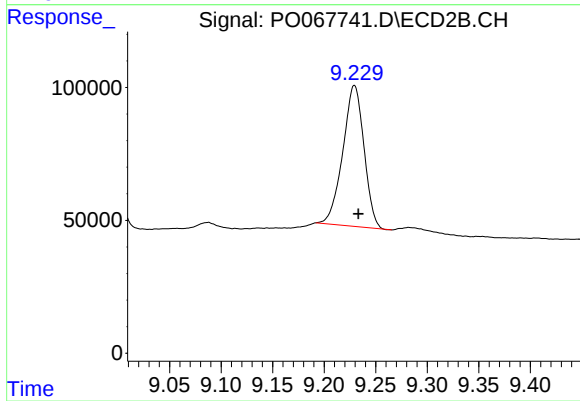
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 927517
Conc: 27.67 ng/ml



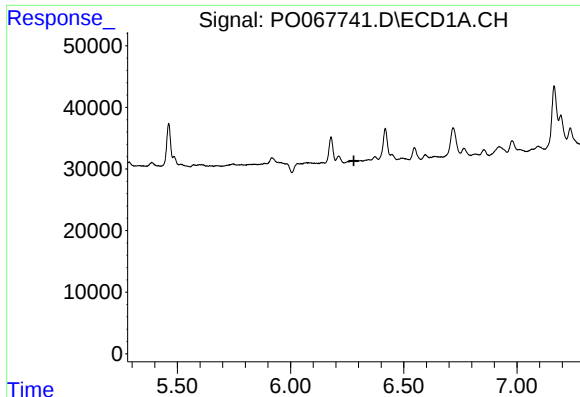
#2 Decachlorobiphenyl

R.T.: 10.916 min
Delta R.T.: -0.002 min
Response: 609731
Conc: 17.91 ng/ml



#2 Decachlorobiphenyl

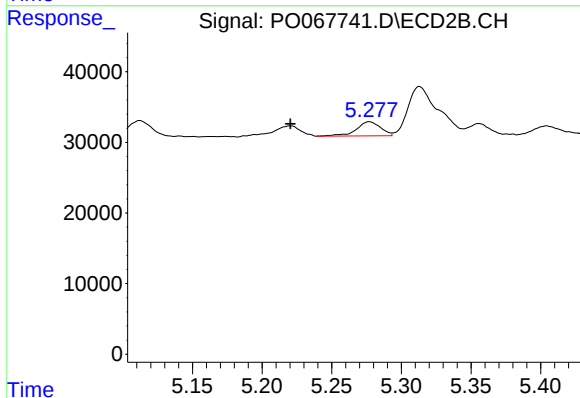
R.T.: 9.229 min
Delta R.T.: -0.004 min
Response: 757730
Conc: 18.33 ng/ml



#4 AR-1016-2

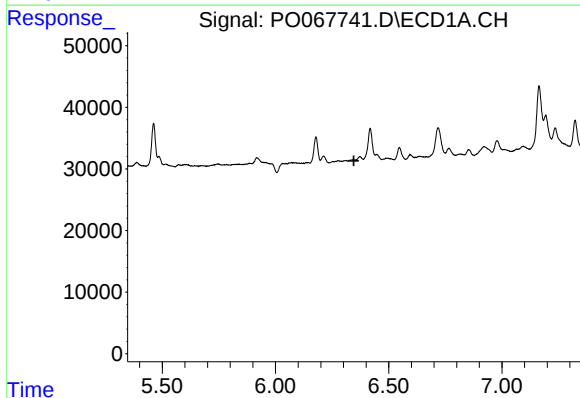
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-B



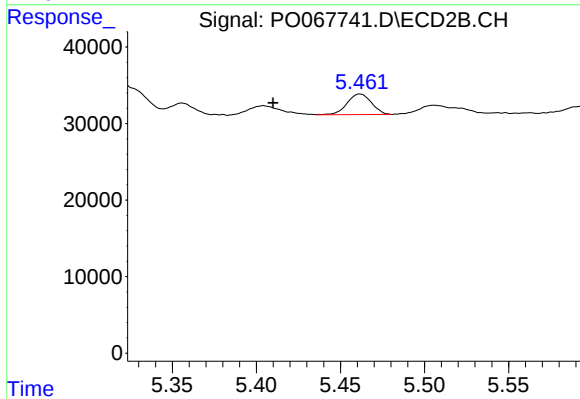
#4 AR-1016-2

R.T.: 5.277 min
Delta R.T.: 0.057 min
Response: 24100
Conc: 12.30 ng/ml



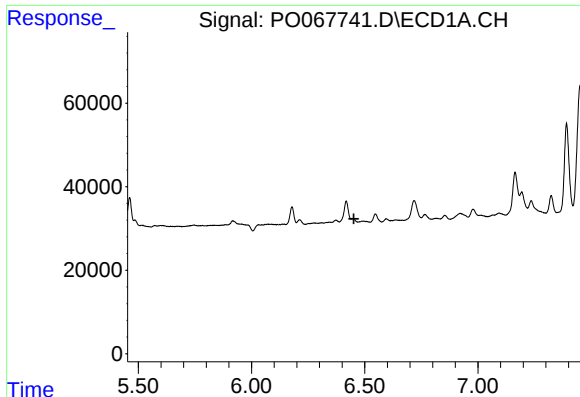
#5 AR-1016-3

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



#5 AR-1016-3

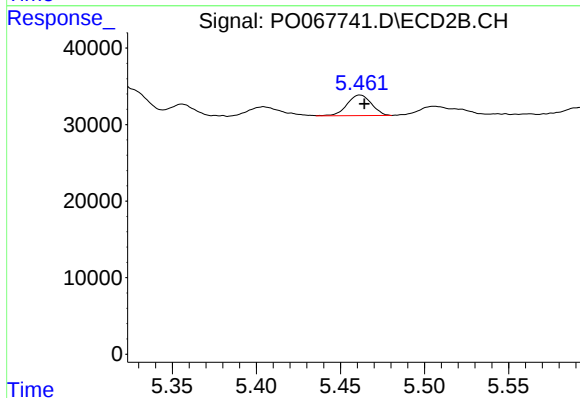
R.T.: 5.462 min
Delta R.T.: 0.052 min
Response: 27160
Conc: 25.97 ng/ml



#6 AR-1016-4

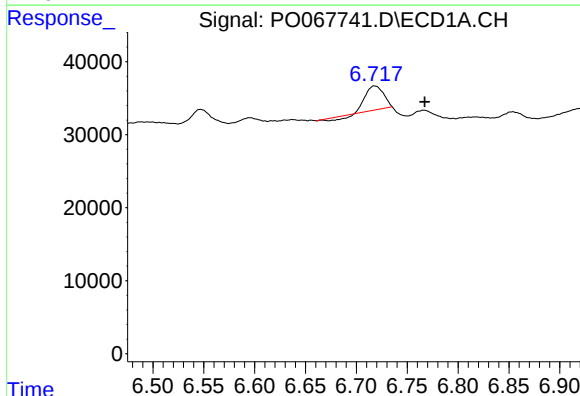
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-B



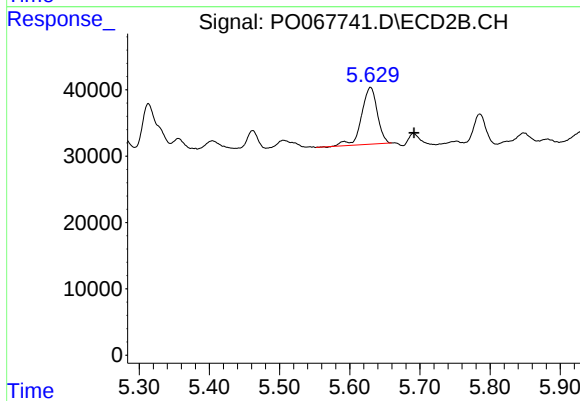
#6 AR-1016-4

R.T.: 5.462 min
Delta R.T.: -0.002 min
Response: 27160
Conc: 30.45 ng/ml



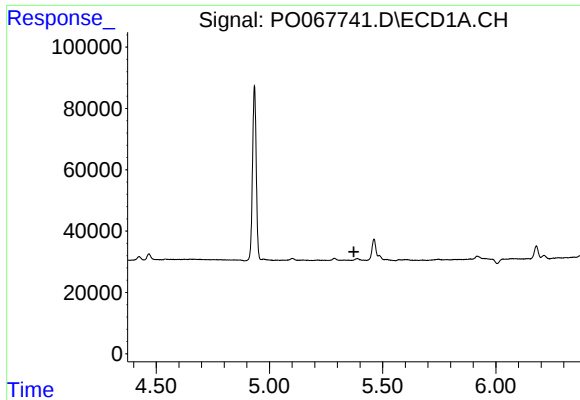
#7 AR-1016-5

R.T.: 6.718 min
Delta R.T.: -0.049 min
Response: 37568
Conc: 52.25 ng/ml



#7 AR-1016-5

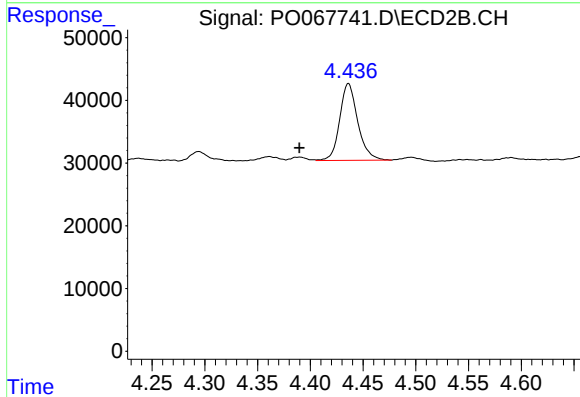
R.T.: 5.629 min
Delta R.T.: -0.062 min
Response: 133901
Conc: 118.33 ng/ml



#10 AR-1221-3

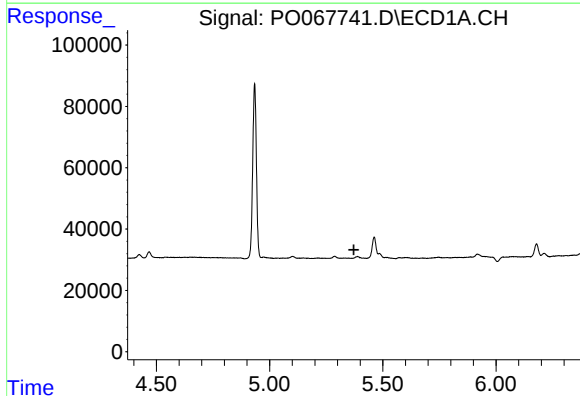
R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-B



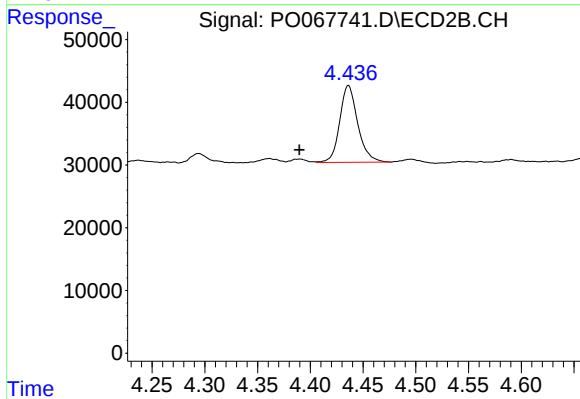
#10 AR-1221-3

R.T.: 4.436 min
Delta R.T.: 0.047 min
Response: 145445
Conc: 148.15 ng/ml



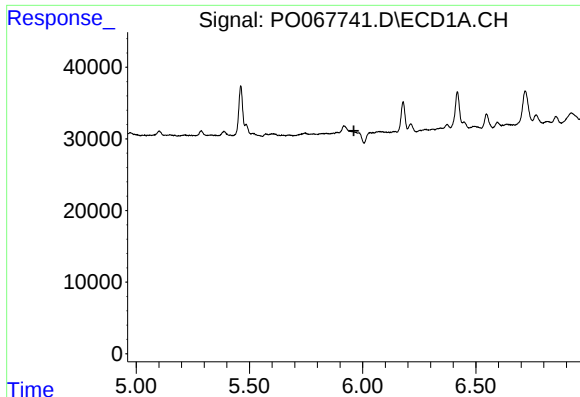
#11 AR-1232-1

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



#11 AR-1232-1

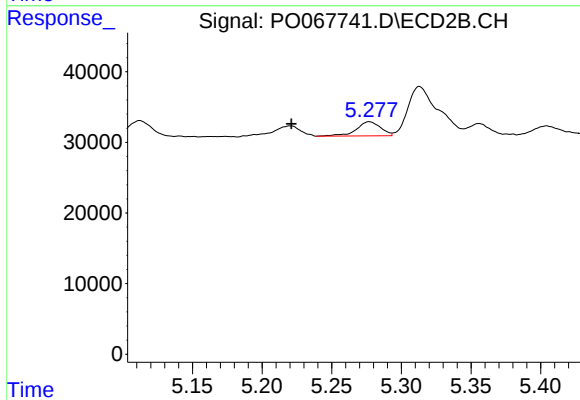
R.T.: 4.436 min
Delta R.T.: 0.047 min
Response: 145445
Conc: 210.16 ng/ml



#12 AR-1232-2

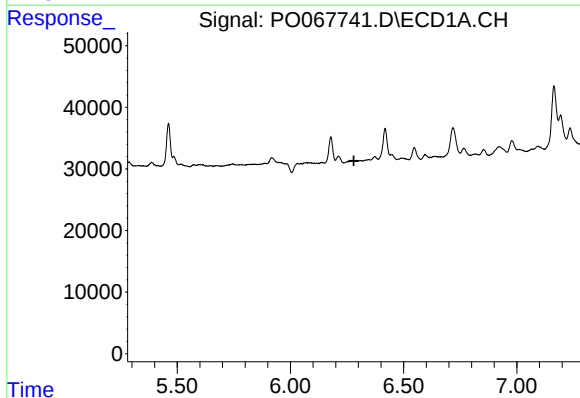
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-B



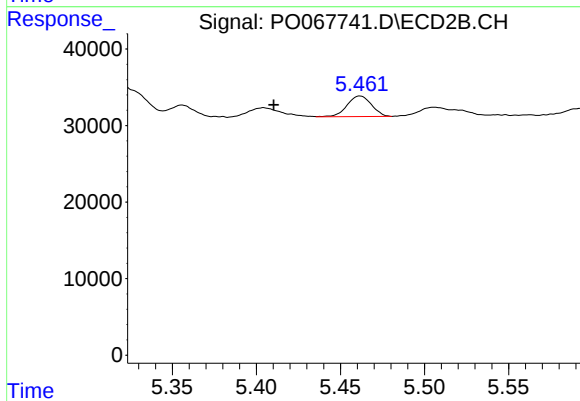
#12 AR-1232-2

R.T.: 5.277 min
Delta R.T.: 0.056 min
Response: 24100
Conc: 33.23 ng/ml



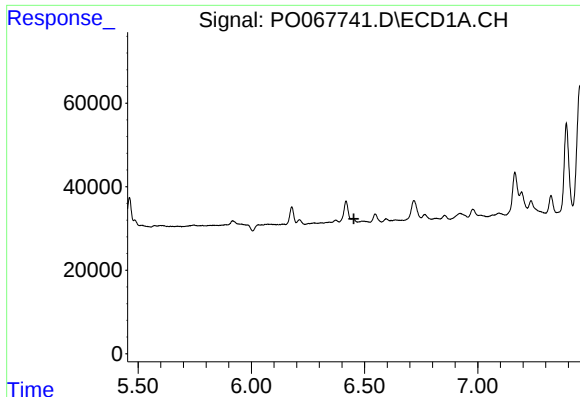
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.



#13 AR-1232-3

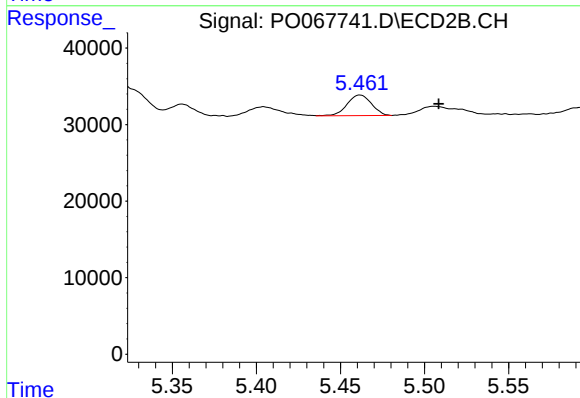
R.T.: 5.462 min
Delta R.T.: 0.051 min
Response: 27160
Conc: 70.46 ng/ml



#14 AR-1232-4

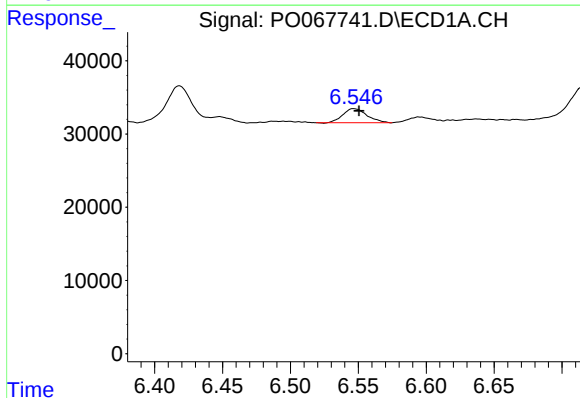
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-B



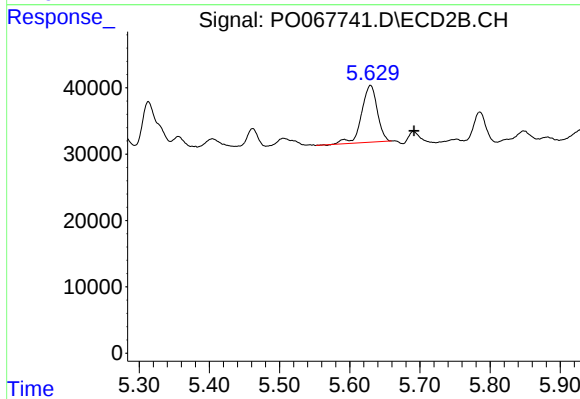
#14 AR-1232-4

R.T.: 5.462 min
Delta R.T.: -0.047 min
Response: 27160
Conc: 76.77 ng/ml



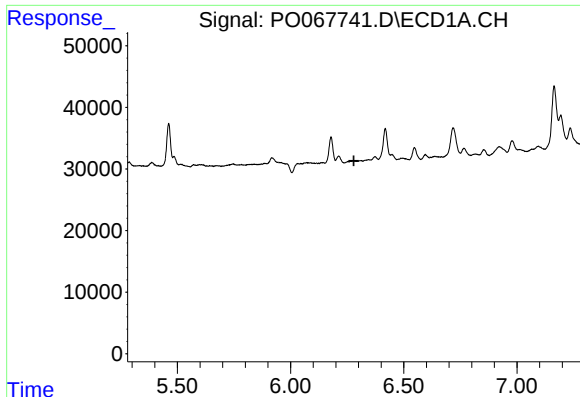
#15 AR-1232-5

R.T.: 6.547 min
Delta R.T.: -0.004 min
Response: 23841
Conc: 127.28 ng/ml



#15 AR-1232-5

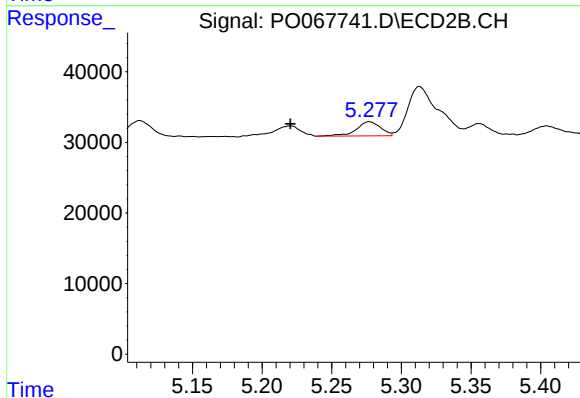
R.T.: 5.629 min
Delta R.T.: -0.062 min
Response: 133901
Conc: 350.40 ng/ml



#17 AR-1242-2

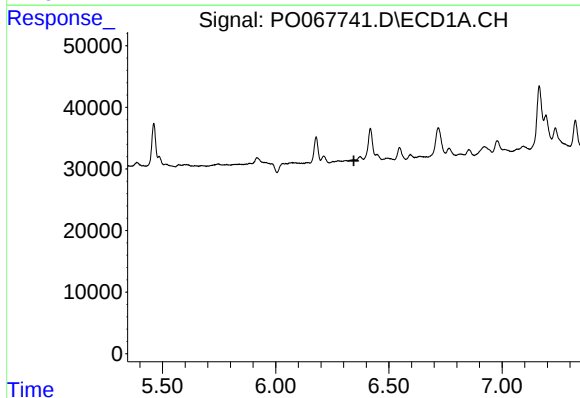
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-B



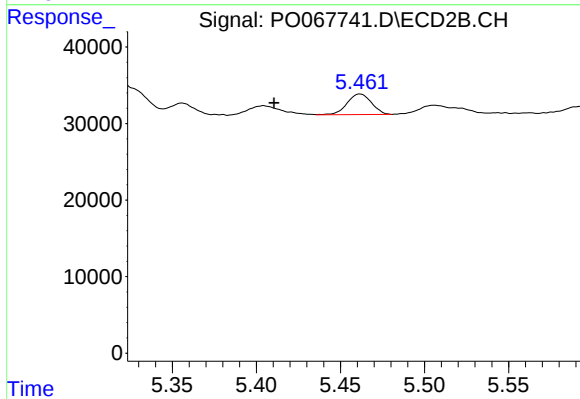
#17 AR-1242-2

R.T.: 5.277 min
Delta R.T.: 0.057 min
Response: 24100
Conc: 18.50 ng/ml



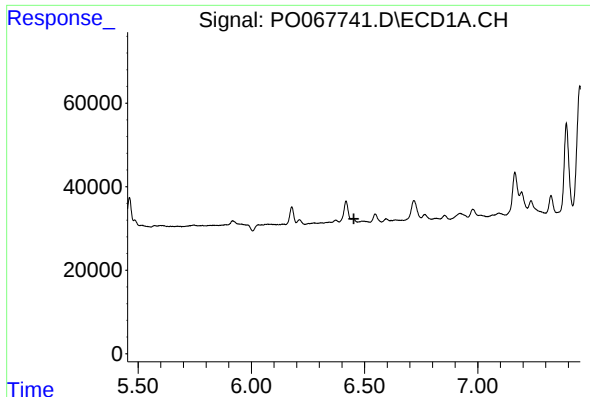
#18 AR-1242-3

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



#18 AR-1242-3

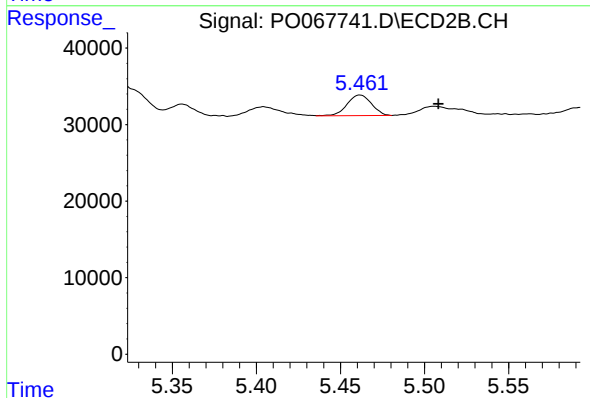
R.T.: 5.462 min
Delta R.T.: 0.051 min
Response: 27160
Conc: 37.98 ng/ml



#19 AR-1242-4

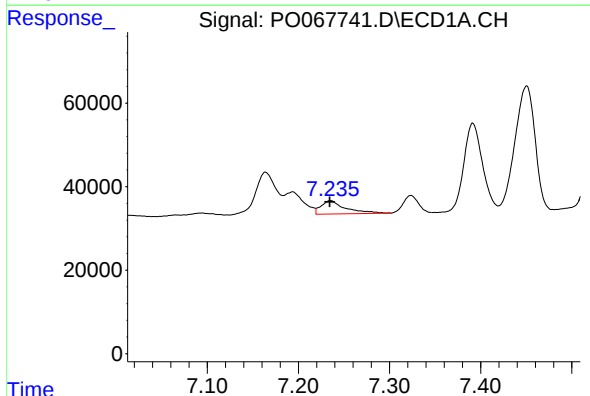
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-B



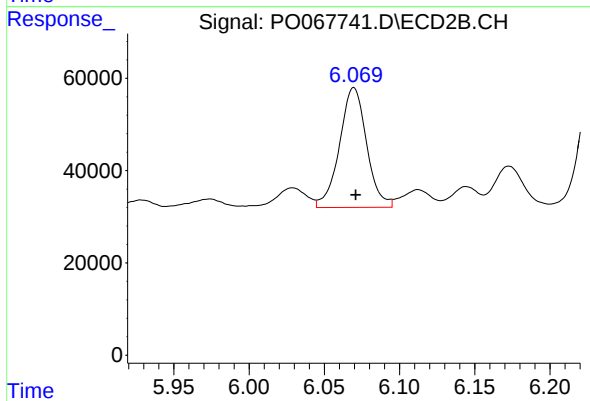
#19 AR-1242-4

R.T.: 5.462 min
Delta R.T.: -0.047 min
Response: 27160
Conc: 37.73 ng/ml



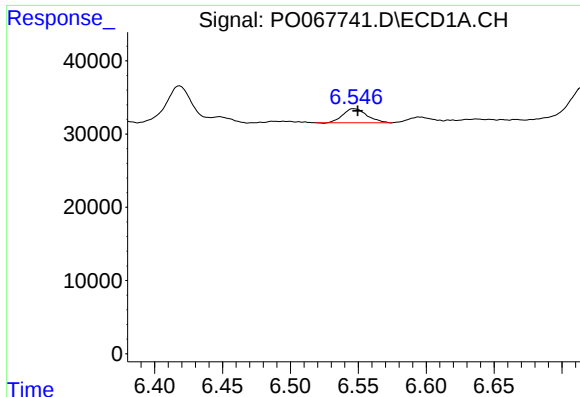
#20 AR-1242-5

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 59043
Conc: 110.52 ng/ml



#20 AR-1242-5

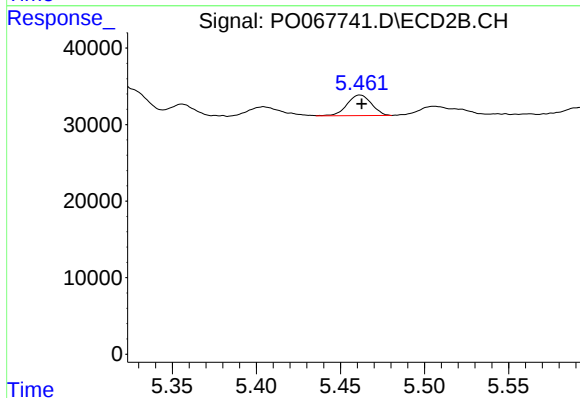
R.T.: 6.070 min
Delta R.T.: -0.001 min
Response: 325932
Conc: 348.31 ng/ml



#22 AR-1248-2

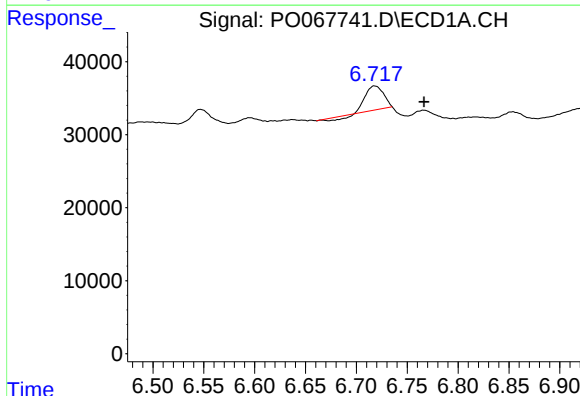
R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 23841
Conc: 33.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



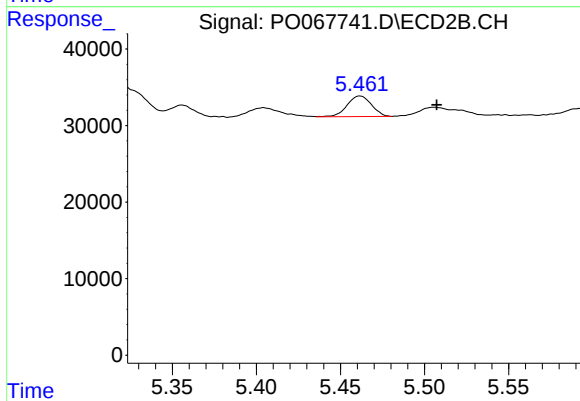
#22 AR-1248-2

R.T.: 5.462 min
Delta R.T.: -0.001 min
Response: 27160
Conc: 26.99 ng/ml



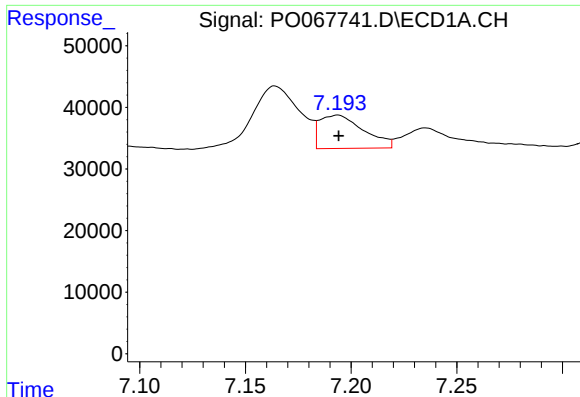
#23 AR-1248-3

R.T.: 6.718 min
Delta R.T.: -0.049 min
Response: 37568
Conc: 46.16 ng/ml



#23 AR-1248-3

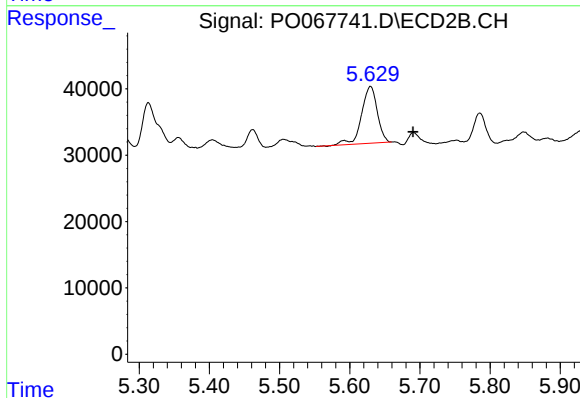
R.T.: 5.462 min
Delta R.T.: -0.045 min
Response: 27160
Conc: 26.55 ng/ml



#24 AR-1248-4

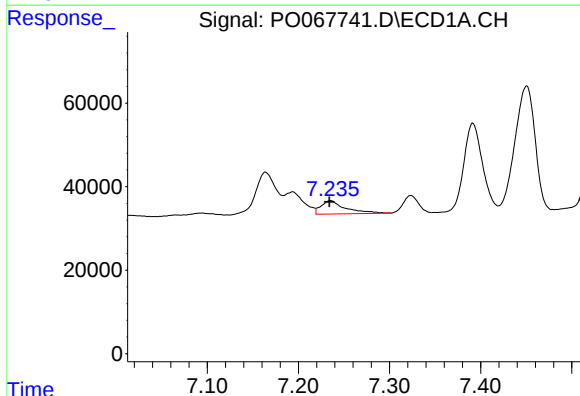
R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 78525
Conc: 83.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



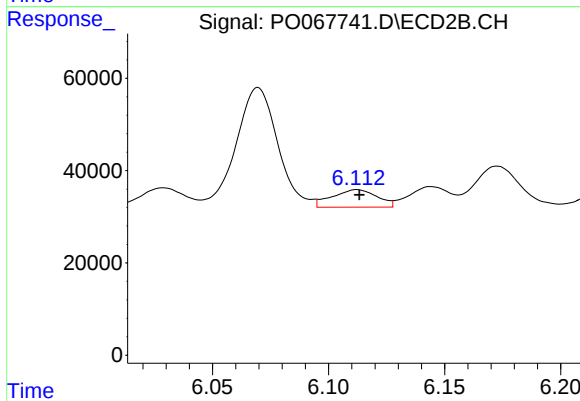
#24 AR-1248-4

R.T.: 5.629 min
Delta R.T.: -0.061 min
Response: 133901
Conc: 107.44 ng/ml



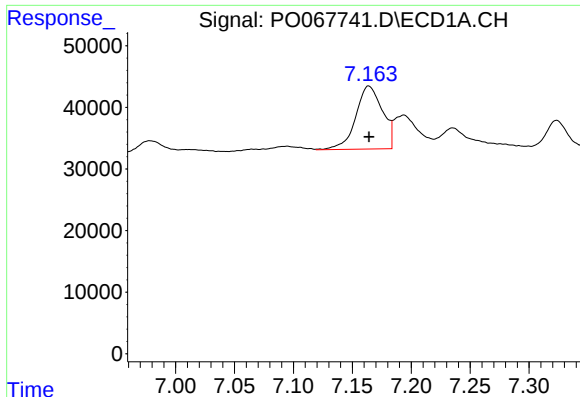
#25 AR-1248-5

R.T.: 7.235 min
Delta R.T.: 0.001 min
Response: 59043
Conc: 65.52 ng/ml



#25 AR-1248-5

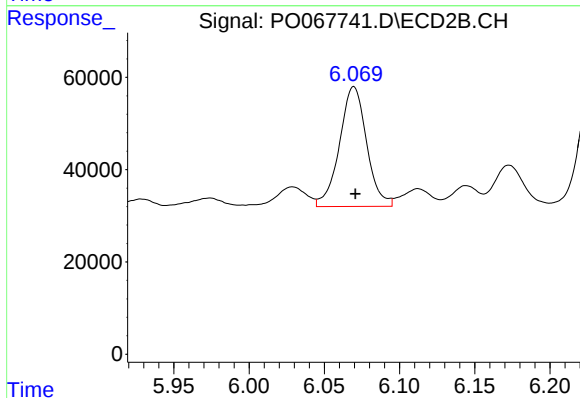
R.T.: 6.112 min
Delta R.T.: -0.001 min
Response: 51484
Conc: 41.60 ng/ml



#26 AR-1254-1

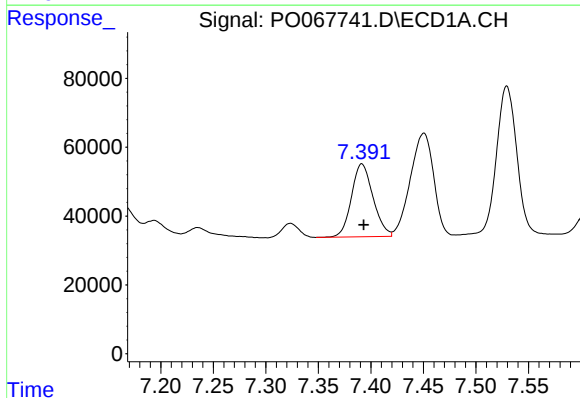
R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 161189
Conc: 130.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



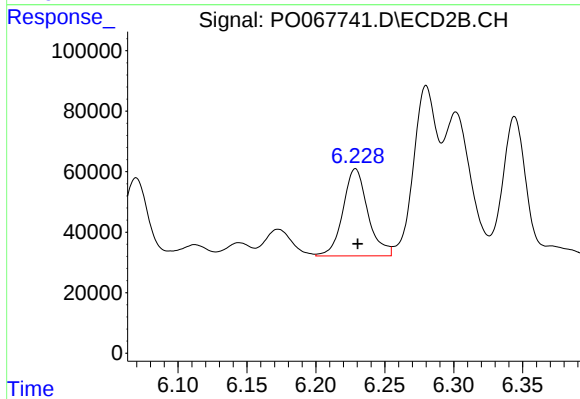
#26 AR-1254-1

R.T.: 6.070 min
Delta R.T.: -0.001 min
Response: 325932
Conc: 127.11 ng/ml



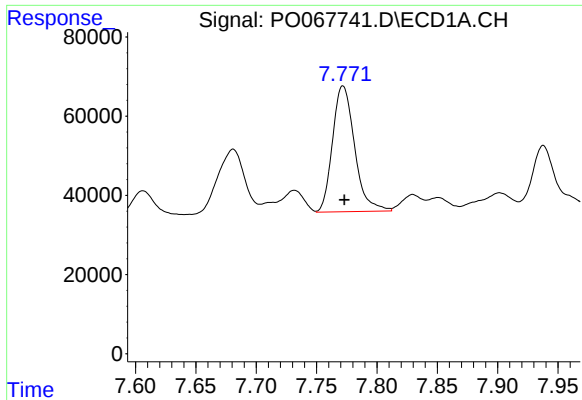
#27 AR-1254-2

R.T.: 7.391 min
Delta R.T.: -0.002 min
Response: 302761
Conc: 153.94 ng/ml



#27 AR-1254-2

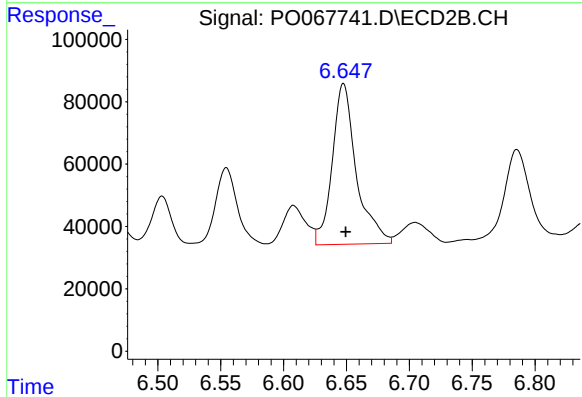
R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 362239
Conc: 158.83 ng/ml



#28 AR-1254-3

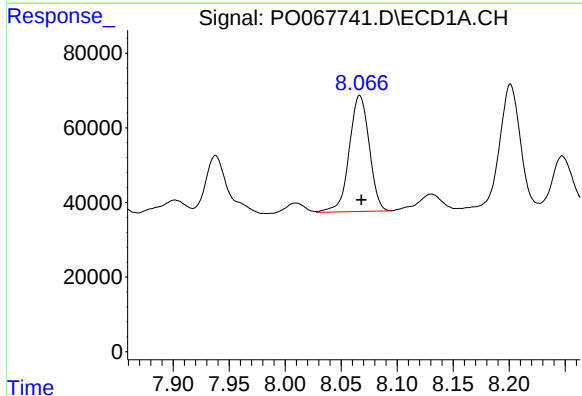
R.T.: 7.772 min
Delta R.T.: -0.001 min
Response: 405038
Conc: 195.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



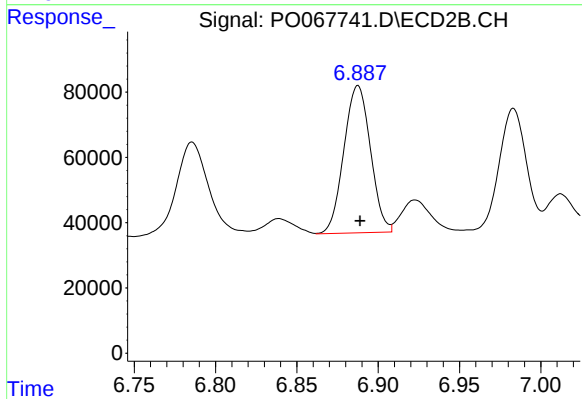
#28 AR-1254-3

R.T.: 6.648 min
Delta R.T.: -0.002 min
Response: 687988
Conc: 188.43 ng/ml



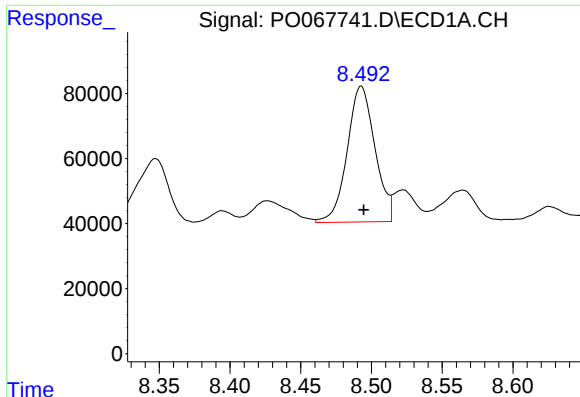
#29 AR-1254-4

R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 386274
Conc: 237.15 ng/ml



#29 AR-1254-4

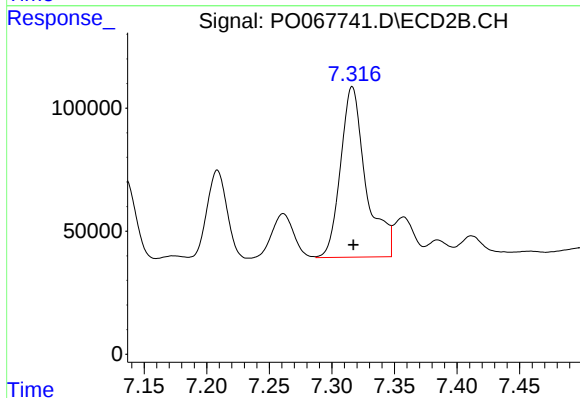
R.T.: 6.888 min
Delta R.T.: -0.001 min
Response: 513518
Conc: 213.02 ng/ml



#30 AR-1254-5

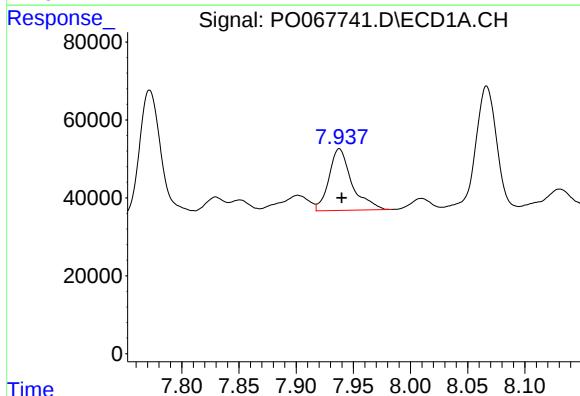
R.T.: 8.493 min
Delta R.T.: -0.002 min
Response: 571043
Conc: 332.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



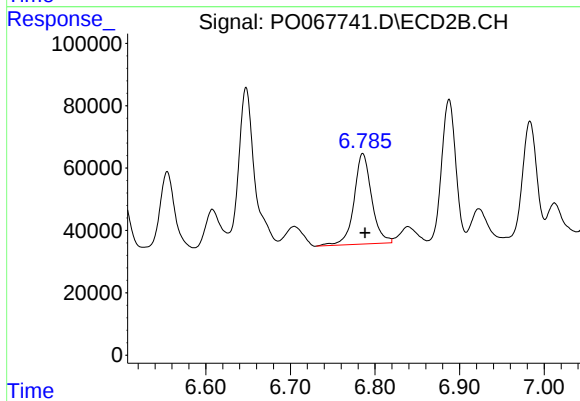
#30 AR-1254-5

R.T.: 7.316 min
Delta R.T.: -0.001 min
Response: 976766
Conc: 292.64 ng/ml



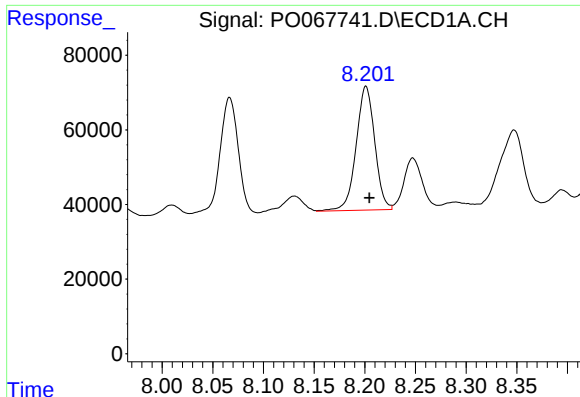
#31 AR-1260-1

R.T.: 7.938 min
Delta R.T.: -0.002 min
Response: 220341
Conc: 163.04 ng/ml



#31 AR-1260-1

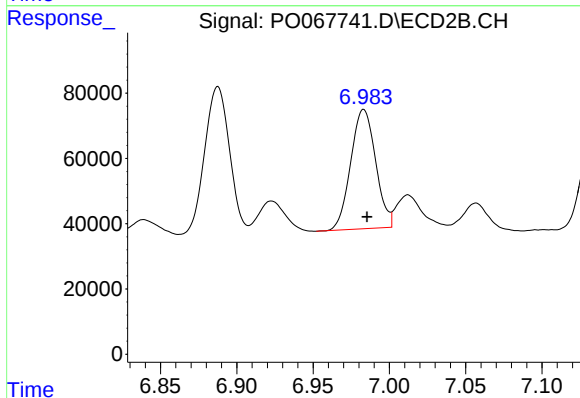
R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 420398
Conc: 200.53 ng/ml



#32 AR-1260-2

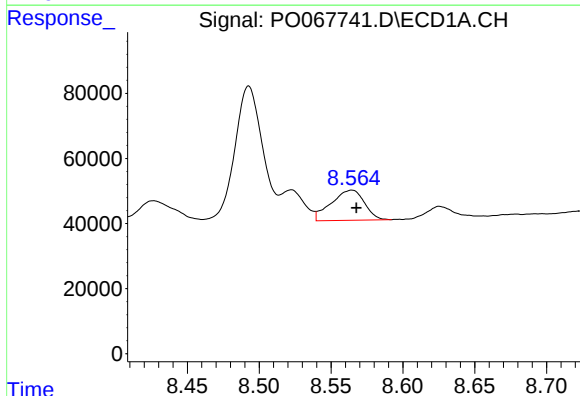
R.T.: 8.201 min
Delta R.T.: -0.003 min
Response: 424224
Conc: 251.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



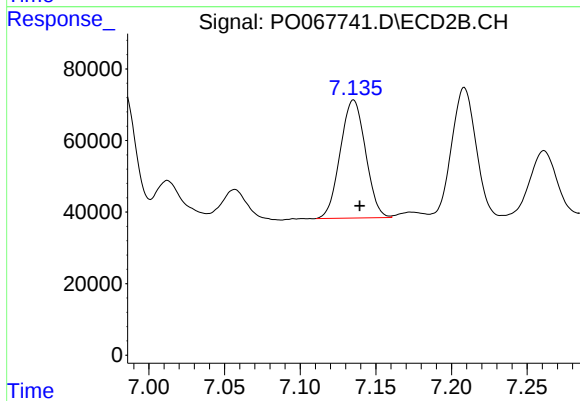
#32 AR-1260-2

R.T.: 6.983 min
Delta R.T.: -0.002 min
Response: 416323
Conc: 162.14 ng/ml



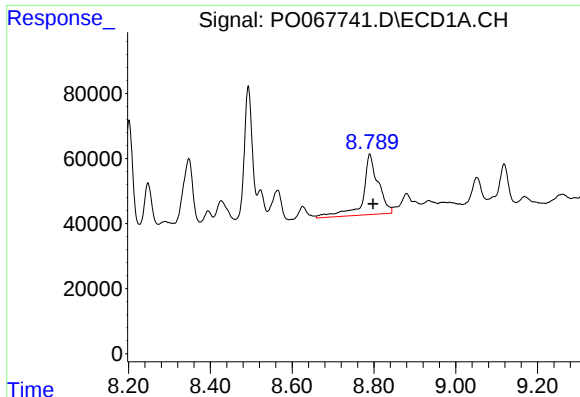
#33 AR-1260-3

R.T.: 8.565 min
Delta R.T.: -0.003 min
Response: 149708
Conc: 114.85 ng/ml



#33 AR-1260-3

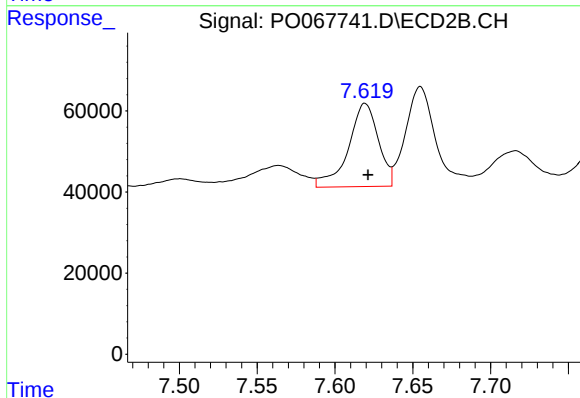
R.T.: 7.135 min
Delta R.T.: -0.004 min
Response: 383846
Conc: 159.62 ng/ml



#34 AR-1260-4

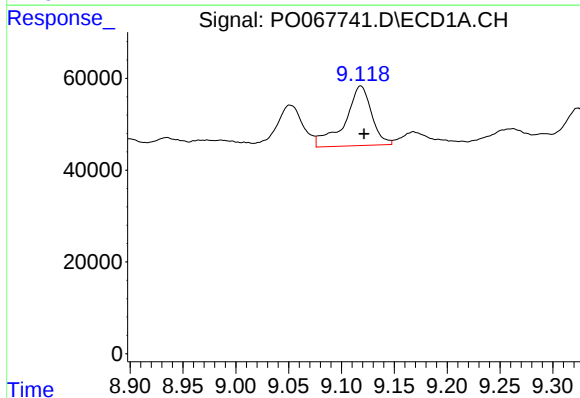
R.T.: 8.790 min
Delta R.T.: -0.008 min
Response: 484384
Conc: 315.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



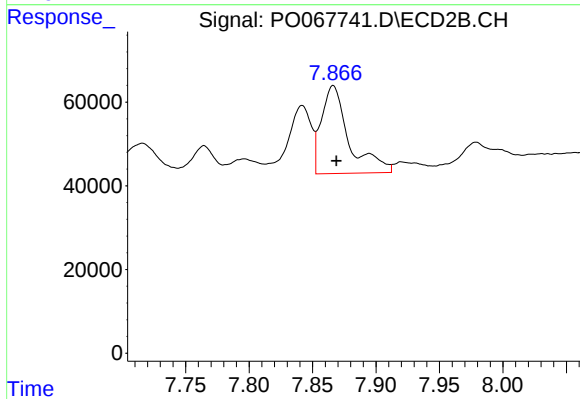
#34 AR-1260-4

R.T.: 7.619 min
Delta R.T.: -0.002 min
Response: 275311
Conc: 130.99 ng/ml



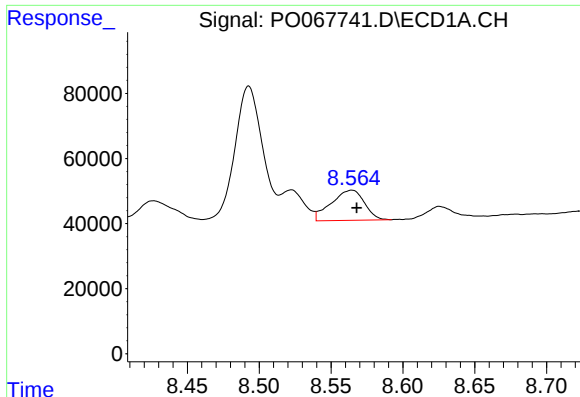
#35 AR-1260-5

R.T.: 9.118 min
Delta R.T.: -0.003 min
Response: 228537
Conc: 72.45 ng/ml



#35 AR-1260-5

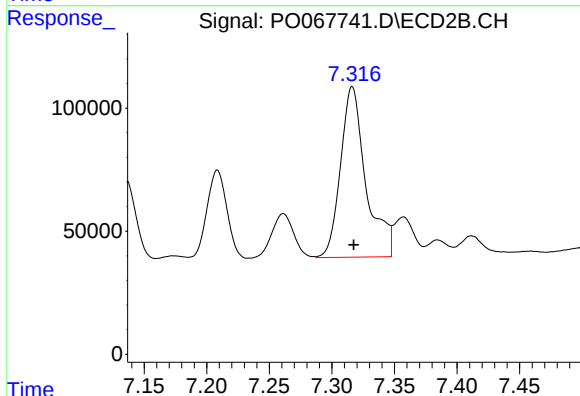
R.T.: 7.866 min
Delta R.T.: -0.002 min
Response: 316563
Conc: 62.53 ng/ml



#36 AR-1262-1

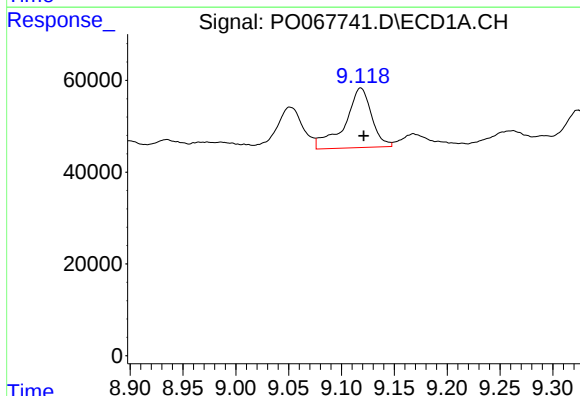
R.T.: 8.565 min
Delta R.T.: -0.003 min
Response: 149708
Conc: 89.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



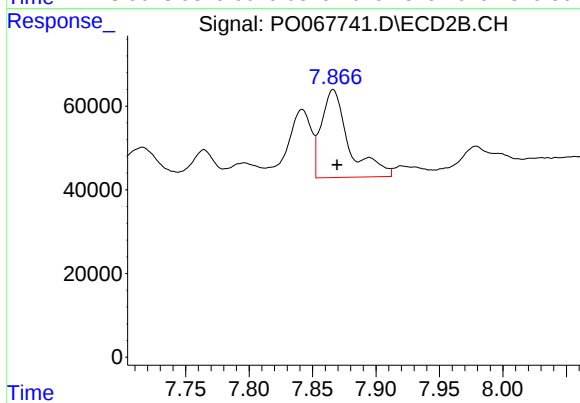
#36 AR-1262-1

R.T.: 7.316 min
Delta R.T.: -0.001 min
Response: 976766
Conc: 704.88 ng/ml



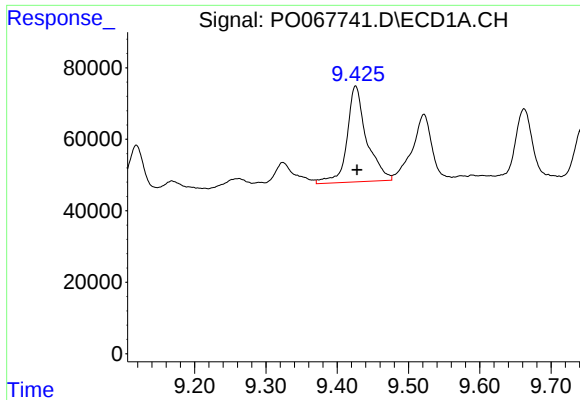
#37 AR-1262-2

R.T.: 9.118 min
Delta R.T.: -0.003 min
Response: 228537
Conc: 79.64 ng/ml



#37 AR-1262-2

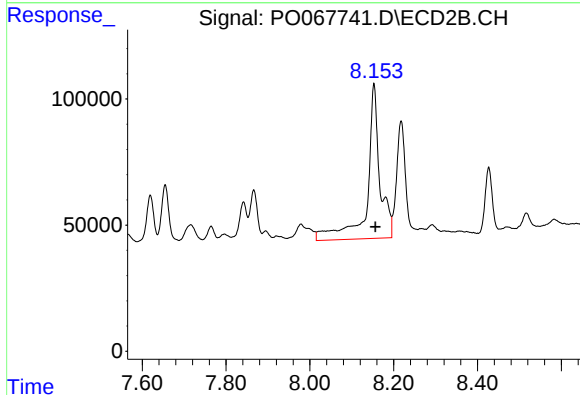
R.T.: 7.866 min
Delta R.T.: -0.003 min
Response: 316563
Conc: 69.24 ng/ml



#38 AR-1262-3

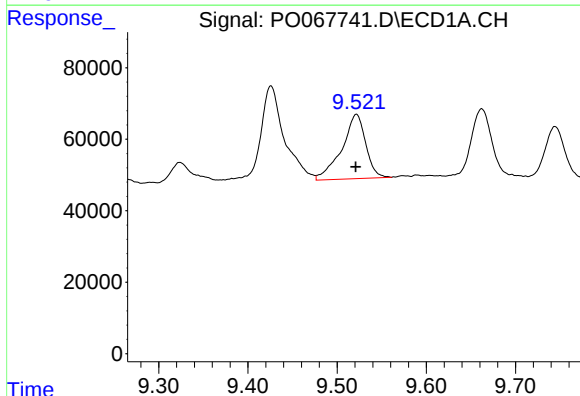
R.T.: 9.426 min
Delta R.T.: -0.002 min
Response: 512050
Conc: 246.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



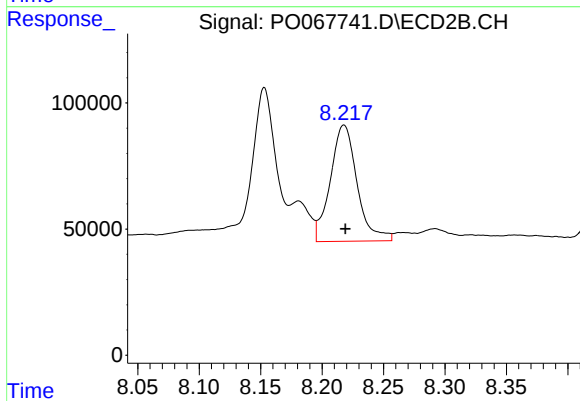
#38 AR-1262-3

R.T.: 8.153 min
Delta R.T.: -0.004 min
Response: 1297269
Conc: 660.03 ng/ml



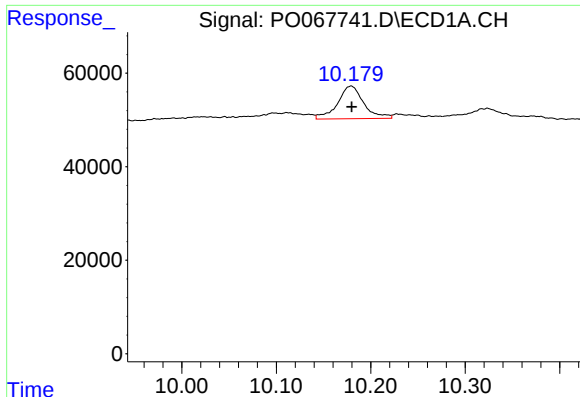
#39 AR-1262-4

R.T.: 9.522 min
Delta R.T.: 0.000 min
Response: 335300
Conc: 211.90 ng/ml



#39 AR-1262-4

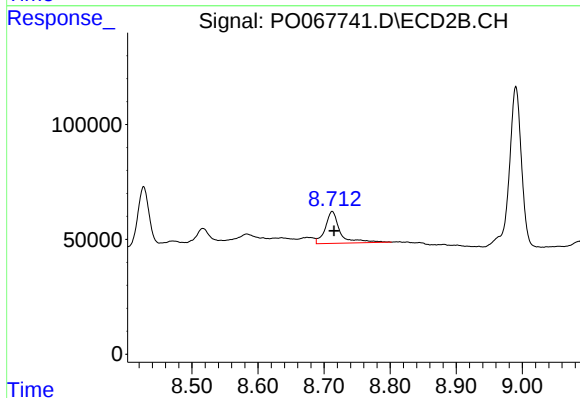
R.T.: 8.218 min
Delta R.T.: -0.001 min
Response: 700512
Conc: 204.35 ng/ml



#40 AR-1262-5

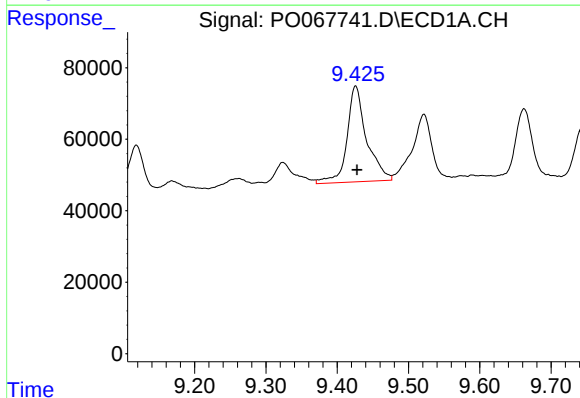
R.T.: 10.179 min
Delta R.T.: 0.000 min
Response: 134186
Conc: 113.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



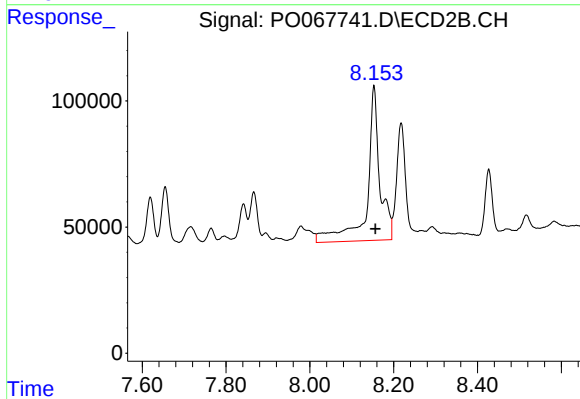
#40 AR-1262-5

R.T.: 8.712 min
Delta R.T.: -0.003 min
Response: 218930
Conc: 128.79 ng/ml



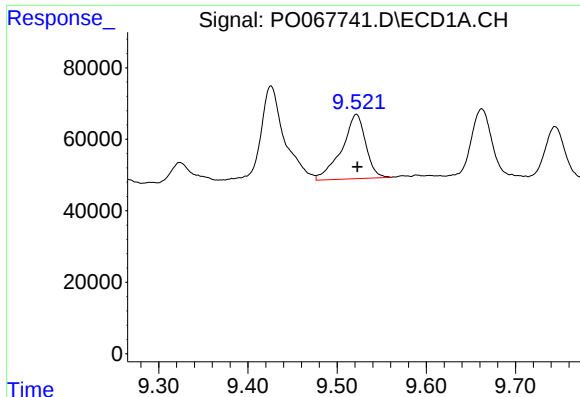
#41 AR-1268-1

R.T.: 9.426 min
Delta R.T.: -0.002 min
Response: 512050
Conc: 138.57 ng/ml



#41 AR-1268-1

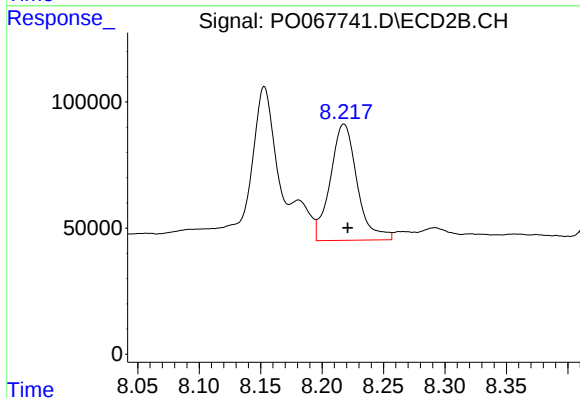
R.T.: 8.153 min
Delta R.T.: -0.003 min
Response: 1297269
Conc: 241.10 ng/ml



#42 AR-1268-2

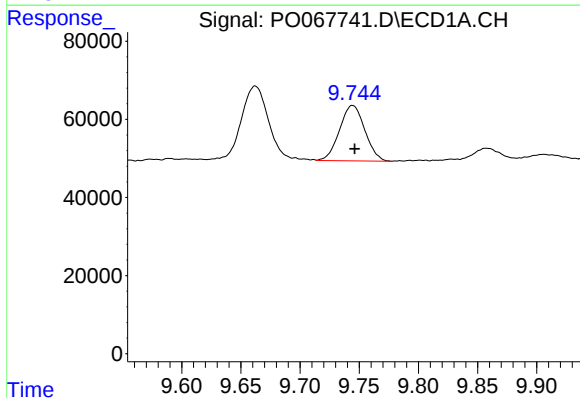
R.T.: 9.522 min
Delta R.T.: -0.001 min
Response: 335300
Conc: 96.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



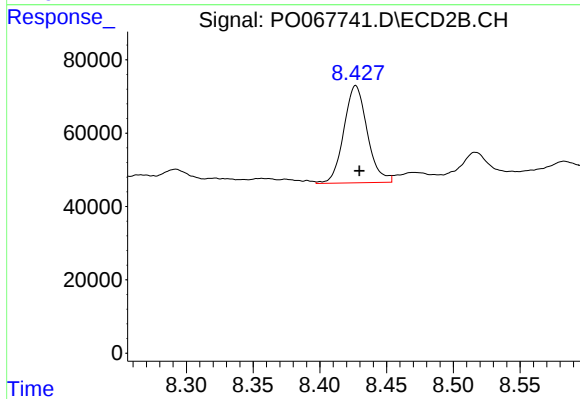
#42 AR-1268-2

R.T.: 8.218 min
Delta R.T.: -0.003 min
Response: 700512
Conc: 141.88 ng/ml



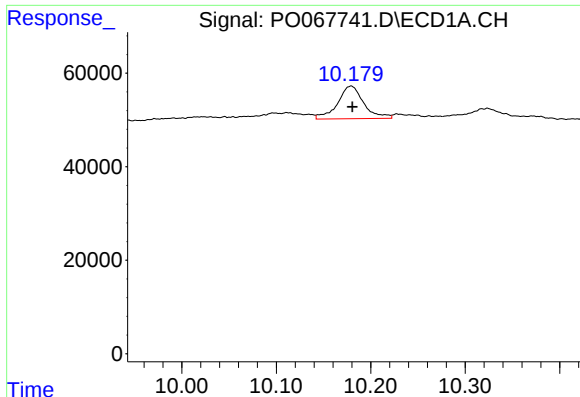
#43 AR-1268-3

R.T.: 9.744 min
Delta R.T.: -0.002 min
Response: 211477
Conc: 72.83 ng/ml



#43 AR-1268-3

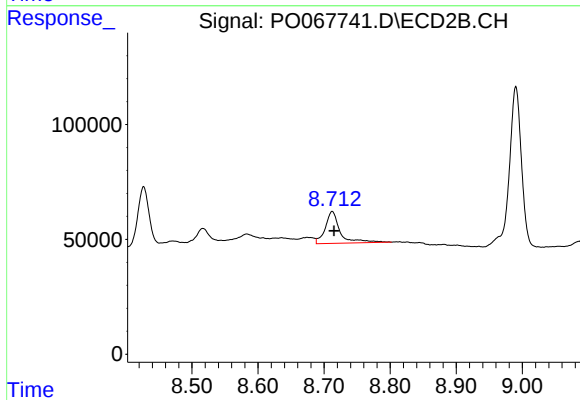
R.T.: 8.427 min
Delta R.T.: -0.003 min
Response: 324138
Conc: 77.33 ng/ml



#44 AR-1268-4

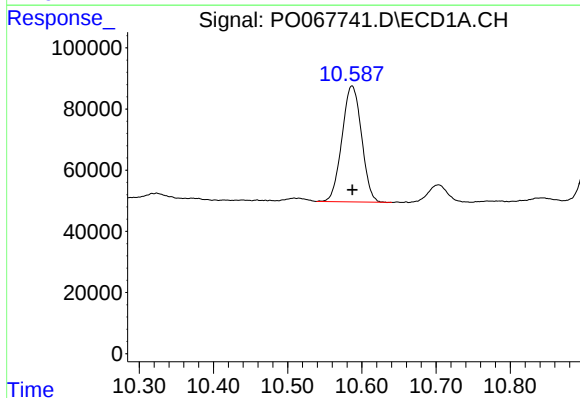
R.T.: 10.179 min
Delta R.T.: -0.001 min
Response: 134186
Conc: 96.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-B



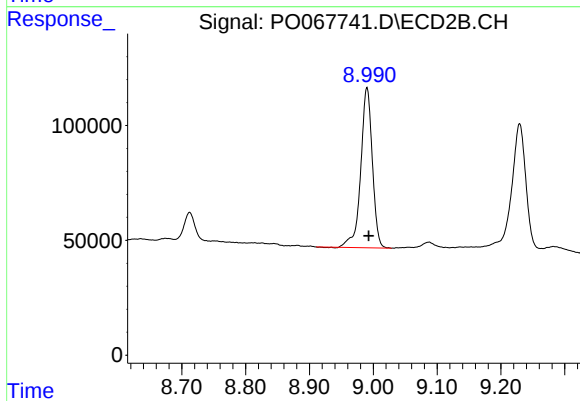
#44 AR-1268-4

R.T.: 8.712 min
Delta R.T.: -0.003 min
Response: 218930
Conc: 113.15 ng/ml



#45 AR-1268-5

R.T.: 10.587 min
Delta R.T.: 0.000 min
Response: 694586
Conc: 70.06 ng/ml



#45 AR-1268-5

R.T.: 8.990 min
Delta R.T.: -0.003 min
Response: 878554
Conc: 68.13 ng/ml