

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0040720\
 Data File : P0067712.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Apr 2020 12:27
 Operator : DD\AJ
 Sample : L2165-01DL 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 14:49:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.933	3.942	61616	95463	2.587	2.848
2)	SA Decachlor...	10.911	9.228	92064	95926	2.704	2.320
Target Compounds							
3)	L1 AR-1016-1	6.252	5.198	307153	439075	297.850	299.522
4)	L1 AR-1016-2	6.277	5.218	442440	626425	313.578	319.771
5)	L1 AR-1016-3	6.342	5.408	299991	429440	341.293	410.607
6)	L1 AR-1016-4	6.449	5.461	273380	526517	387.677	590.214 #
7)	L1 AR-1016-5	6.764	5.688	520292	790212	723.593	698.304
9)	L2 AR-1221-2	0.000	4.299	0	20421	N.D.	64.755 #
10)	L2 AR-1221-3	5.369	4.387	55103	83404	73.344	84.955
11)	L3 AR-1232-1	5.369	4.387	55103	83404	107.024	120.514
12)	L3 AR-1232-2	5.958	5.218	124885	626425	465.508	863.598 #
13)	L3 AR-1232-3	6.277	5.408	442440	429440	844.071	1114.092 #
14)	L3 AR-1232-4	6.449	5.505	273380	595060	1063.426	1682.068 #
15)	L3 AR-1232-5	6.547	5.688	351169	790212	1874.783	2067.886
16)	L4 AR-1242-1	6.252	5.198	307153	439075	447.379	447.508
17)	L4 AR-1242-2	6.277	5.218	442440	626425	470.890	480.755
18)	L4 AR-1242-3	6.342	5.408	299991	429440	511.907	600.553
19)	L4 AR-1242-4	6.449	5.505	273380	595060	581.276	826.690 #
20)	L4 AR-1242-5	7.231	6.068	928689	1529790	1738.399	1634.848
21)	L5 AR-1248-1	6.252	5.198	307153	439075	572.498	562.043
22)	L5 AR-1248-2	6.547	5.461	351169	526517	499.112	523.250
23)	L5 AR-1248-3	6.764	5.505	520292	595060	639.288	581.779
24)	L5 AR-1248-4	7.192	5.688	871579	790212	923.814	634.062 #
25)	L5 AR-1248-5	7.231	6.111	928689	1314695	1030.504	1062.398
26)	L6 AR-1254-1	7.161	6.068	647608	1529790	524.333	596.611
27)	L6 AR-1254-2	7.394	6.228	913158	575704	464.312	252.429 #
28)	L6 AR-1254-3	7.769	6.647	479722	822157	231.182	225.179
29)	L6 AR-1254-4	8.065	6.886	397529	601421	244.062	249.484
30)	L6 AR-1254-5	8.491	7.315	219508	420727	127.939	126.052
31)	L7 AR-1260-1	7.936	6.790	127495	528497	94.341	252.094 #
32)	L7 AR-1260-2	8.200	6.982	164177	218406	97.251	85.058
33)	L7 AR-1260-3	8.562	7.134	60840	215488	46.675	89.612 #
34)	L7 AR-1260-4	8.788	7.618	107519	72416	69.963	34.456 #
35)	L7 AR-1260-5	9.116	7.865	107164	178073	33.971	35.175
36)	L8 AR-1262-1	8.562	7.315	60840	420727	36.291	303.616 #
37)	L8 AR-1262-2	9.116	7.865	107164	178073	37.346	38.948
38)	L8 AR-1262-3	9.447	8.152	74788	49841	35.941	25.359 #
39)	L8 AR-1262-4	9.514	8.213	22588	148685	14.275	43.374 #
40)	L8 AR-1262-5	10.176	8.710	58778	50936	49.851	29.965 #
41)	L9 AR-1268-1	9.447	8.152	74788	49841	20.239	9.263 #
42)	L9 AR-1268-2	9.514	8.213	22588	148685	6.517	30.113 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040720\
 Data File : P0067712.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Apr 2020 12:27
 Operator : DD\AJ
 Sample : L2165-01DL 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 14:49:29 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
44) L9	AR-1268-4	10.176	8.710	58778	50936	42.341	26.325 #
45) L9	AR-1268-5	0.000	8.987	0	19442	N.D.	1.508 #

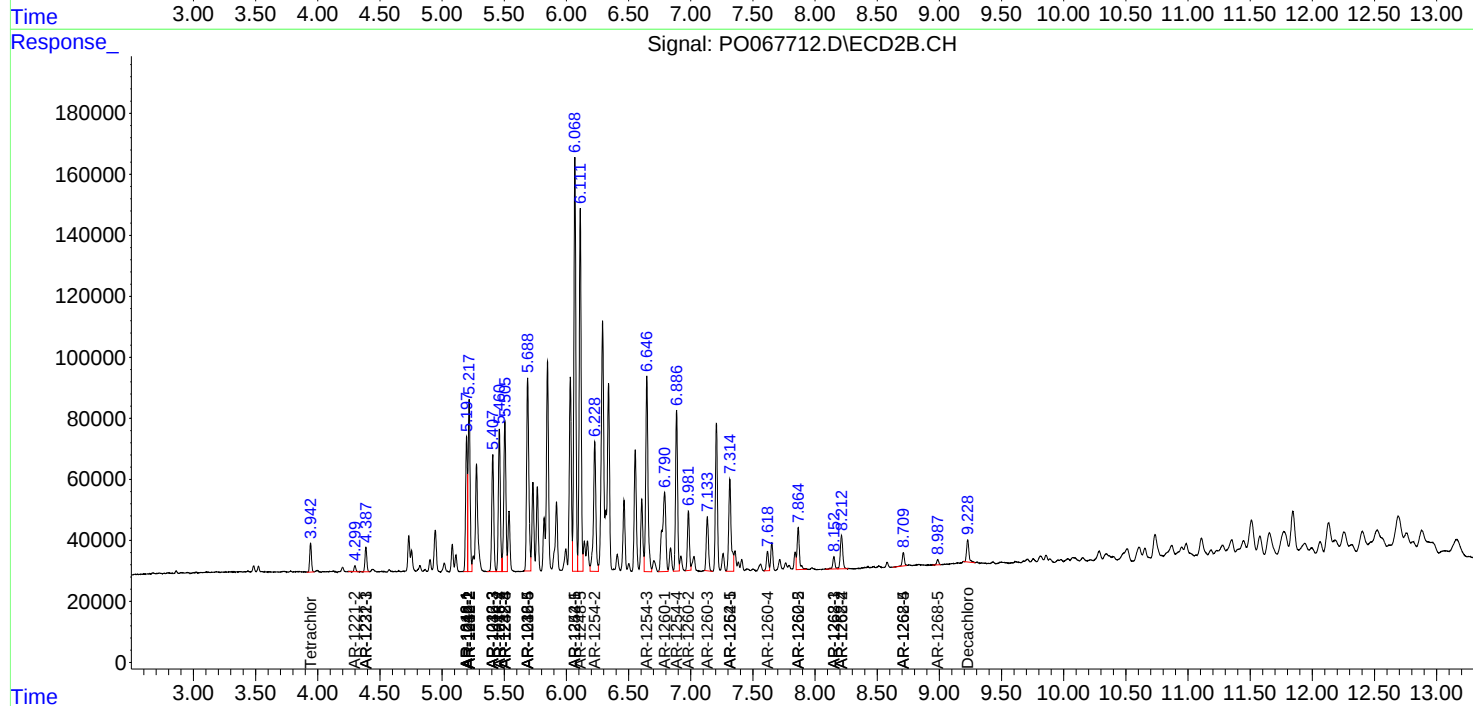
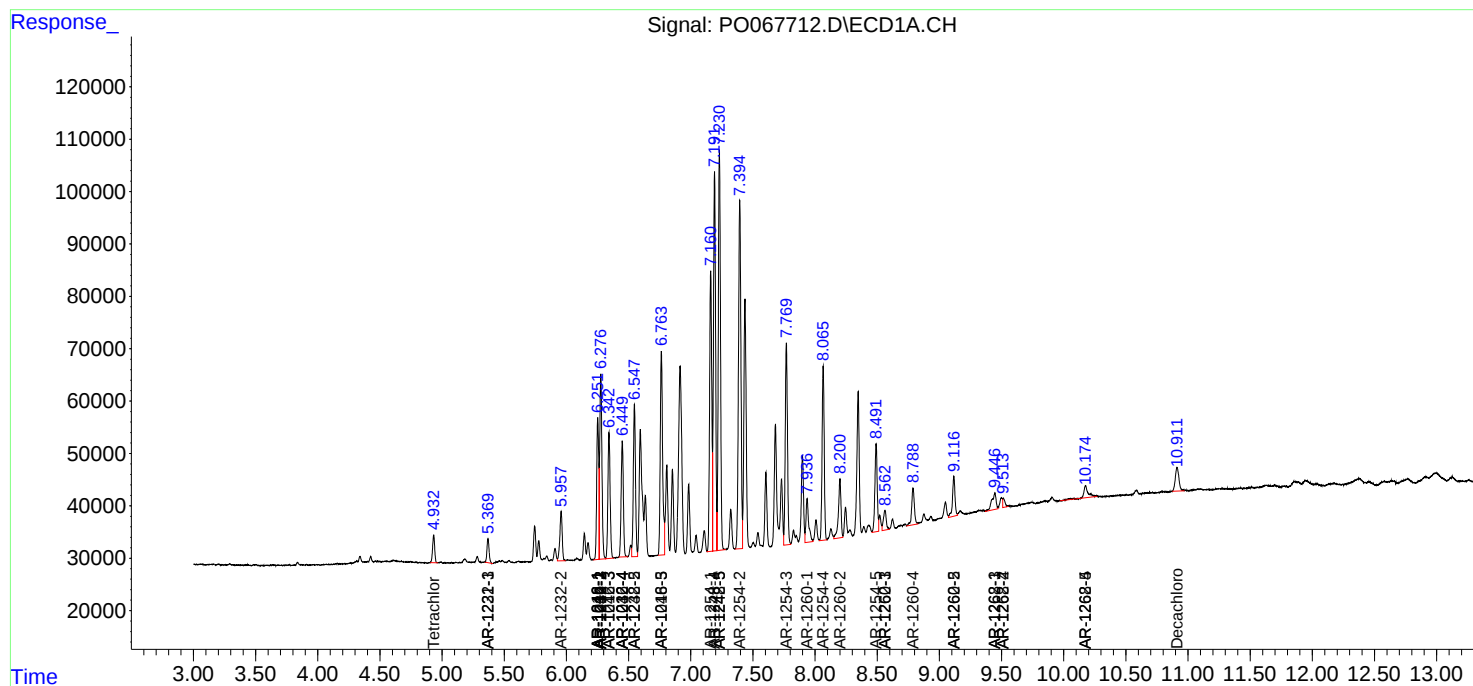
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

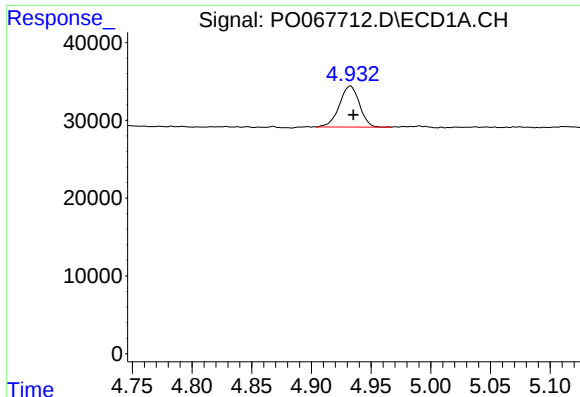
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040720\
Data File : PO067712.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Apr 2020 12:27
Operator : DD\AJ
Sample : L2165-01DL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 14:49:29 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

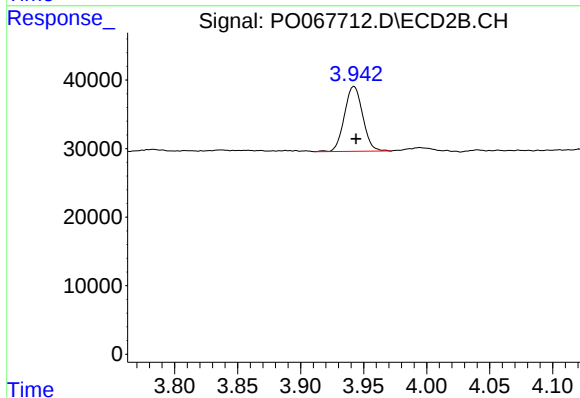




#1 Tetrachloro-m-xylene

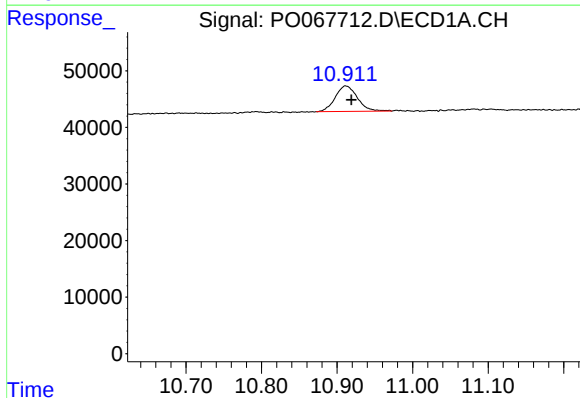
R.T.: 4.933 min
Delta R.T.: -0.002 min
Response: 61616
Conc: 2.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



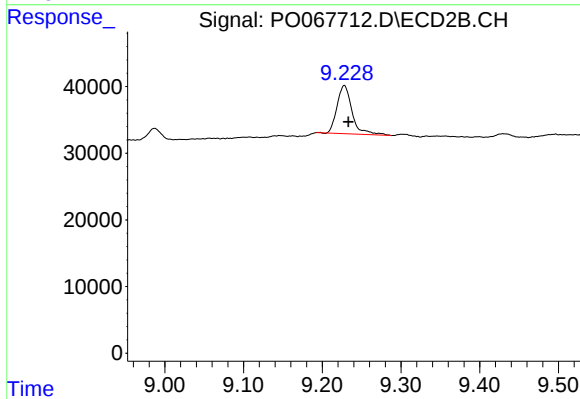
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: -0.002 min
Response: 95463
Conc: 2.85 ng/ml



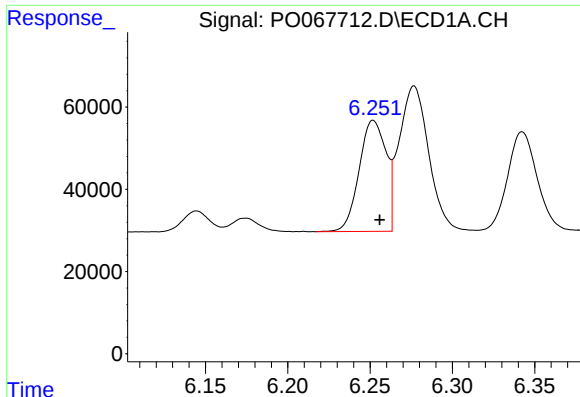
#2 Decachlorobiphenyl

R.T.: 10.911 min
Delta R.T.: -0.007 min
Response: 92064
Conc: 2.70 ng/ml



#2 Decachlorobiphenyl

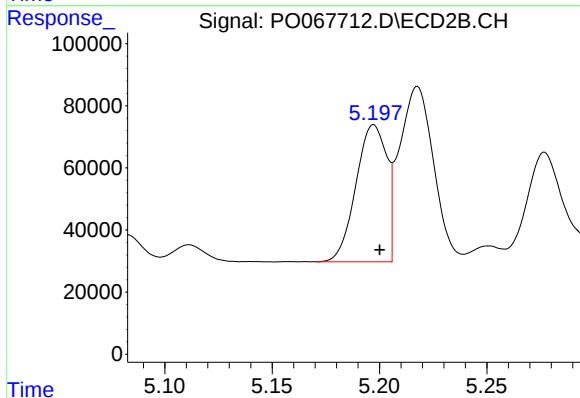
R.T.: 9.228 min
Delta R.T.: -0.005 min
Response: 95926
Conc: 2.32 ng/ml



#3 AR-1016-1

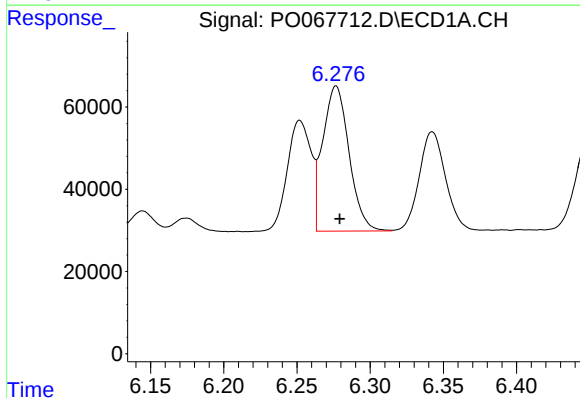
R.T.: 6.252 min
Delta R.T.: -0.004 min
Response: 307153
Conc: 297.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



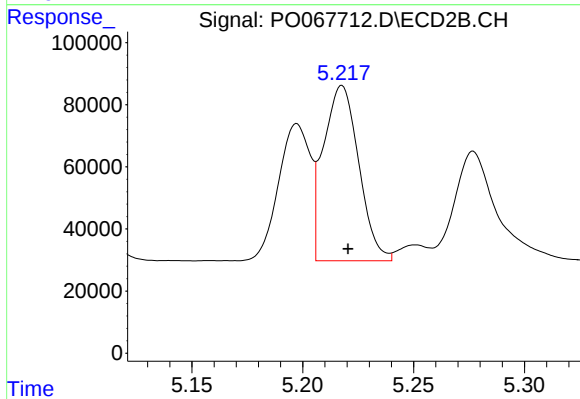
#3 AR-1016-1

R.T.: 5.198 min
Delta R.T.: -0.002 min
Response: 439075
Conc: 299.52 ng/ml



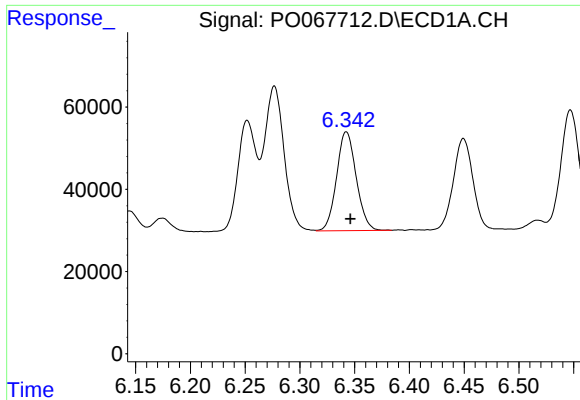
#4 AR-1016-2

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 442440
Conc: 313.58 ng/ml



#4 AR-1016-2

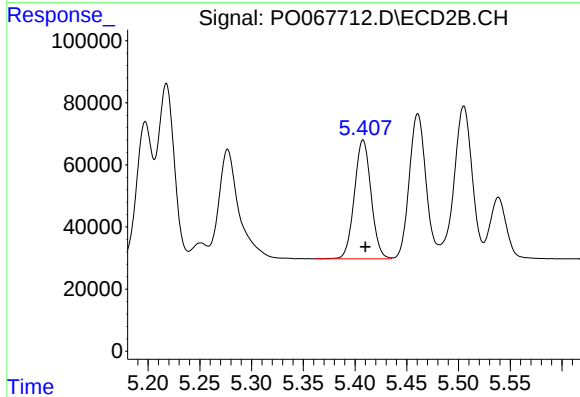
R.T.: 5.218 min
Delta R.T.: -0.003 min
Response: 626425
Conc: 319.77 ng/ml



#5 AR-1016-3

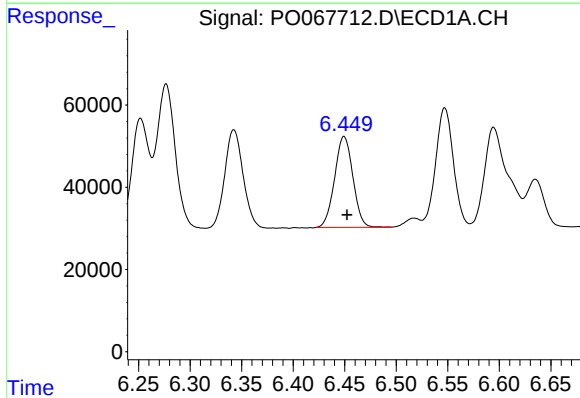
R.T.: 6.342 min
Delta R.T.: -0.004 min
Response: 299991
Conc: 341.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



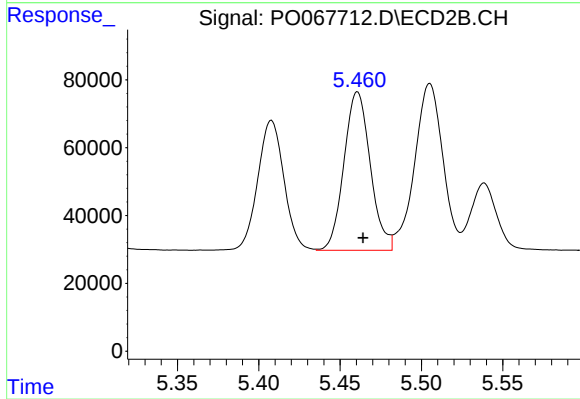
#5 AR-1016-3

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 429440
Conc: 410.61 ng/ml



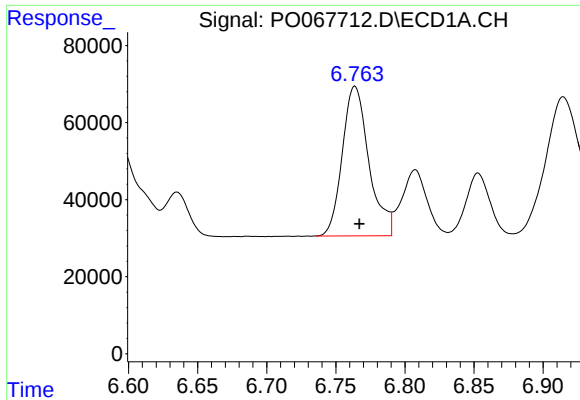
#6 AR-1016-4

R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 273380
Conc: 387.68 ng/ml



#6 AR-1016-4

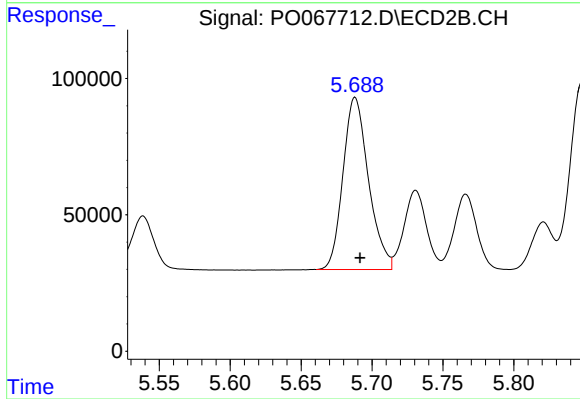
R.T.: 5.461 min
Delta R.T.: -0.003 min
Response: 526517
Conc: 590.21 ng/ml



#7 AR-1016-5

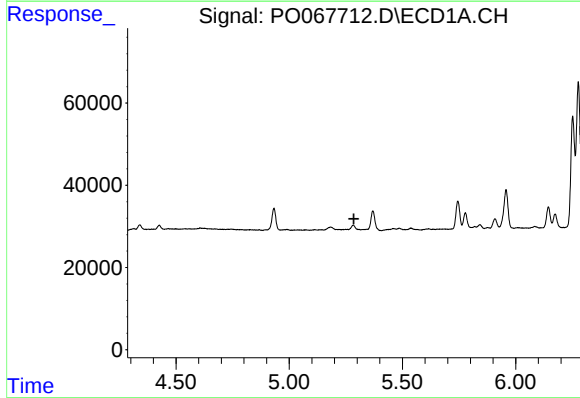
R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 520292
Conc: 723.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



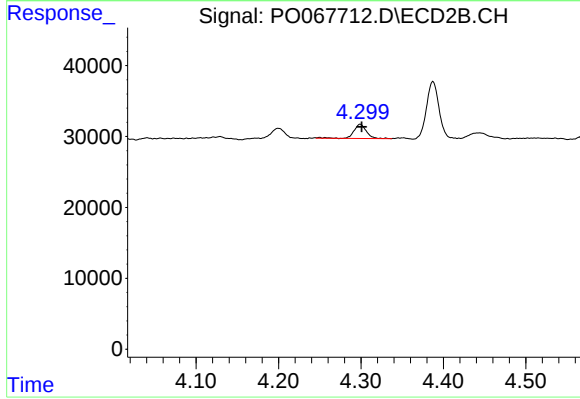
#7 AR-1016-5

R.T.: 5.688 min
Delta R.T.: -0.003 min
Response: 790212
Conc: 698.30 ng/ml



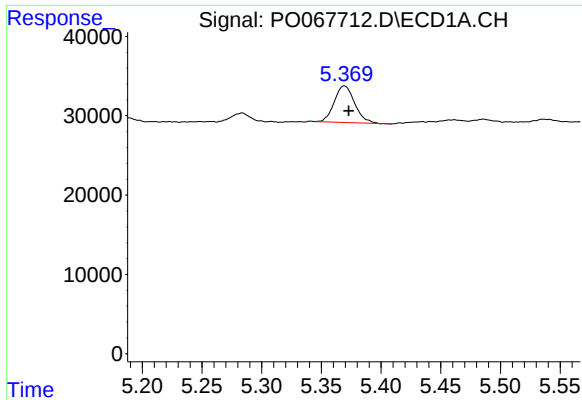
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.285 min
Response: 0
Conc: N.D.



#9 AR-1221-2

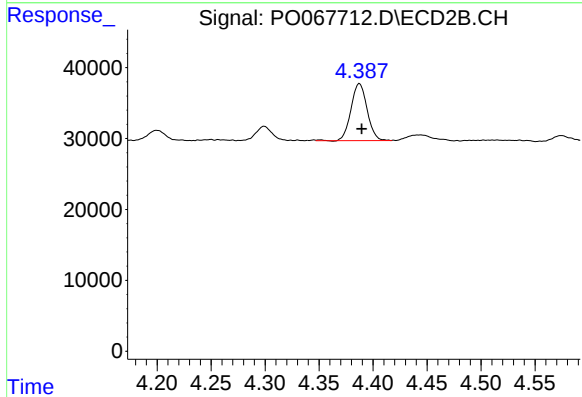
R.T.: 4.299 min
Delta R.T.: -0.002 min
Response: 20421
Conc: 64.76 ng/ml



#10 AR-1221-3

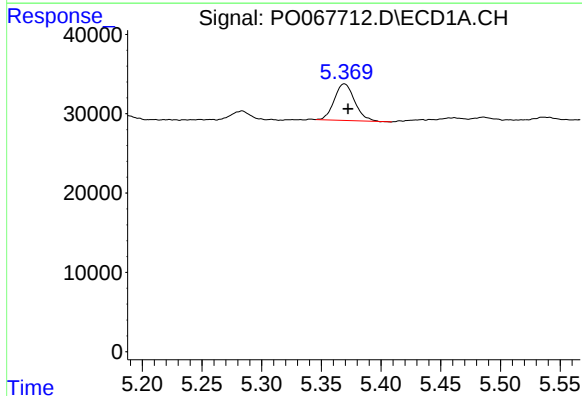
R.T.: 5.369 min
Delta R.T.: -0.003 min
Response: 55103
Conc: 73.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



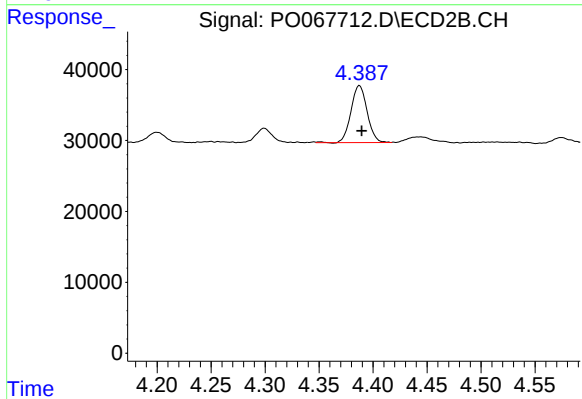
#10 AR-1221-3

R.T.: 4.387 min
Delta R.T.: -0.002 min
Response: 83404
Conc: 84.95 ng/ml



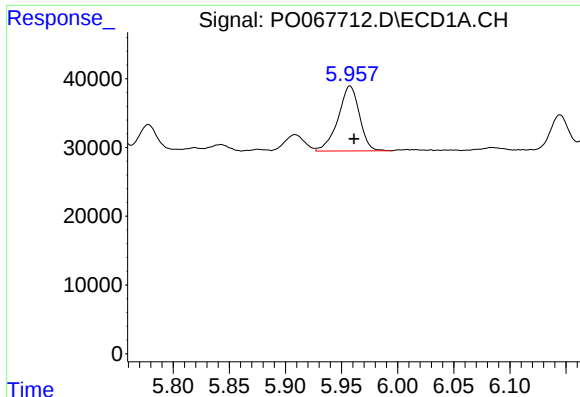
#11 AR-1232-1

R.T.: 5.369 min
Delta R.T.: -0.003 min
Response: 55103
Conc: 107.02 ng/ml



#11 AR-1232-1

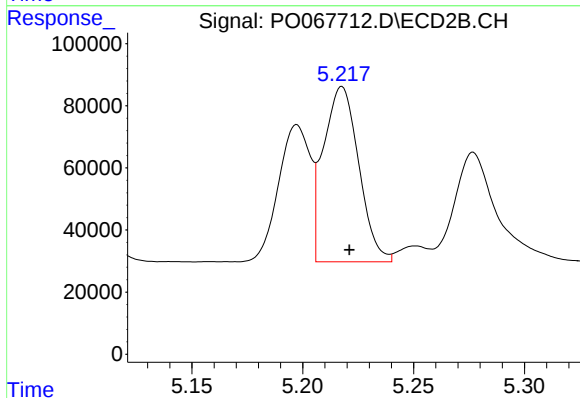
R.T.: 4.387 min
Delta R.T.: -0.002 min
Response: 83404
Conc: 120.51 ng/ml



#12 AR-1232-2

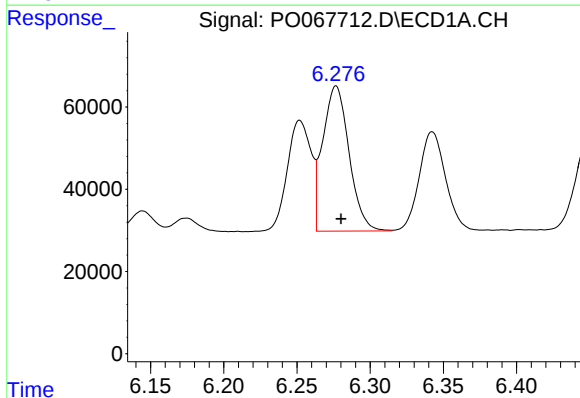
R.T.: 5.958 min
Delta R.T.: -0.004 min
Response: 124885
Conc: 465.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



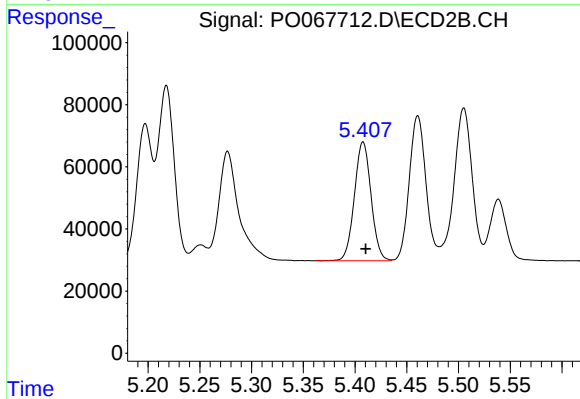
#12 AR-1232-2

R.T.: 5.218 min
Delta R.T.: -0.004 min
Response: 626425
Conc: 863.60 ng/ml



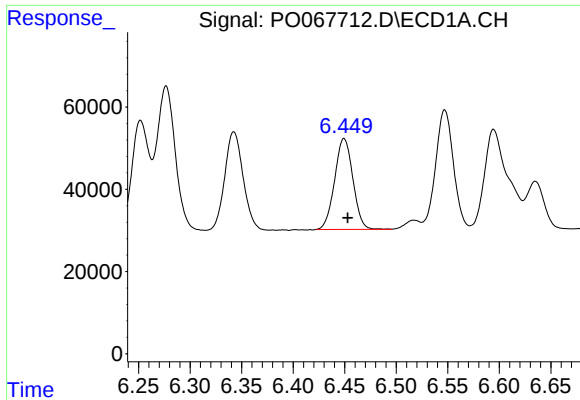
#13 AR-1232-3

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 442440
Conc: 844.07 ng/ml



#13 AR-1232-3

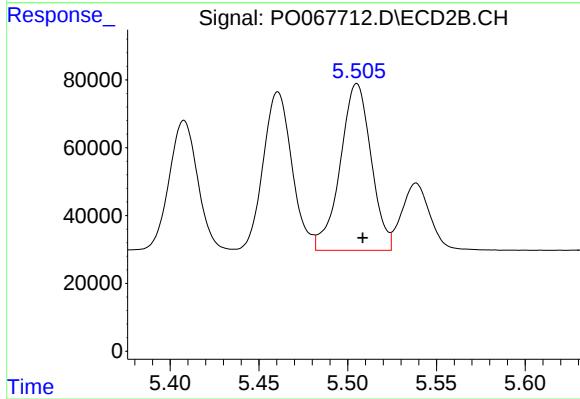
R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 429440
Conc: 1114.09 ng/ml



#14 AR-1232-4

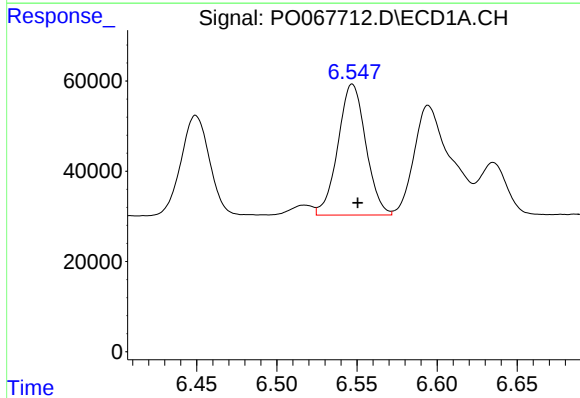
R.T.: 6.449 min
Delta R.T.: -0.004 min
Response: 273380
Conc: 1063.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



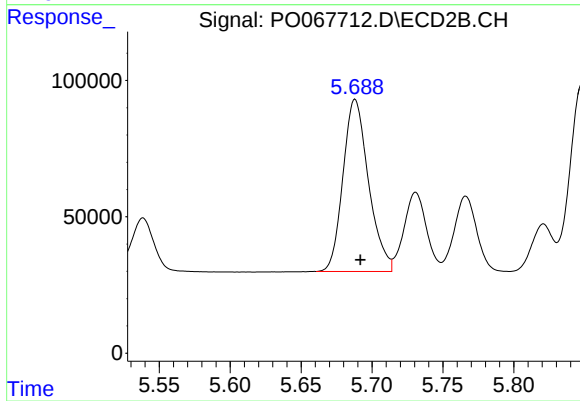
#14 AR-1232-4

R.T.: 5.505 min
Delta R.T.: -0.003 min
Response: 595060
Conc: 1682.07 ng/ml



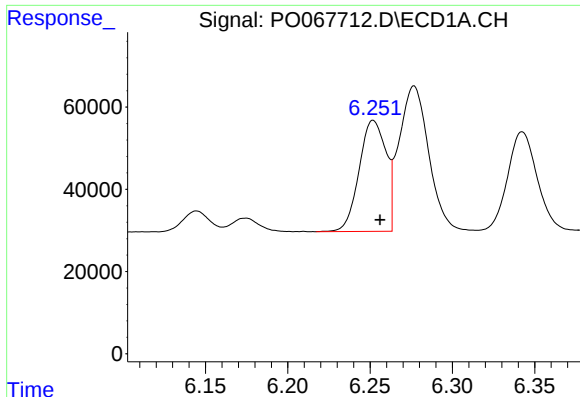
#15 AR-1232-5

R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 351169
Conc: 1874.78 ng/ml



#15 AR-1232-5

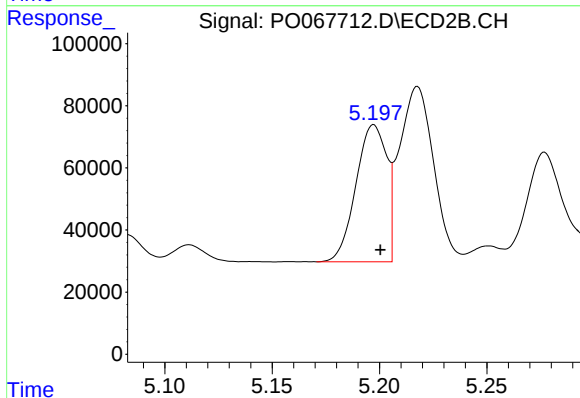
R.T.: 5.688 min
Delta R.T.: -0.004 min
Response: 790212
Conc: 2067.89 ng/ml



#16 AR-1242-1

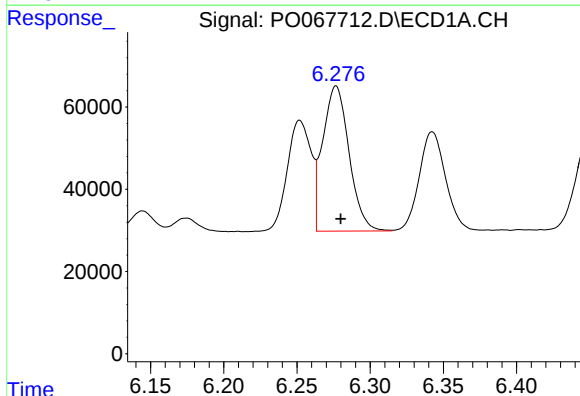
R.T.: 6.252 min
Delta R.T.: -0.004 min
Response: 307153
Conc: 447.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



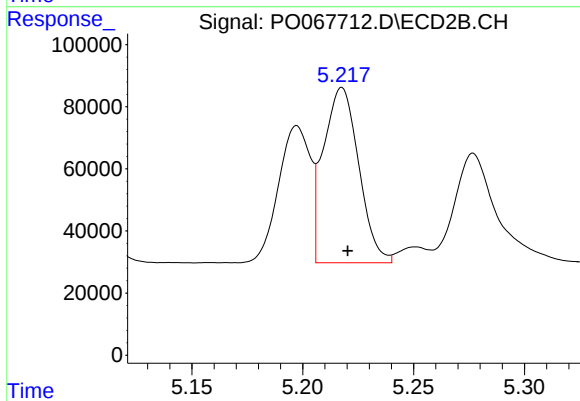
#16 AR-1242-1

R.T.: 5.198 min
Delta R.T.: -0.003 min
Response: 439075
Conc: 447.51 ng/ml



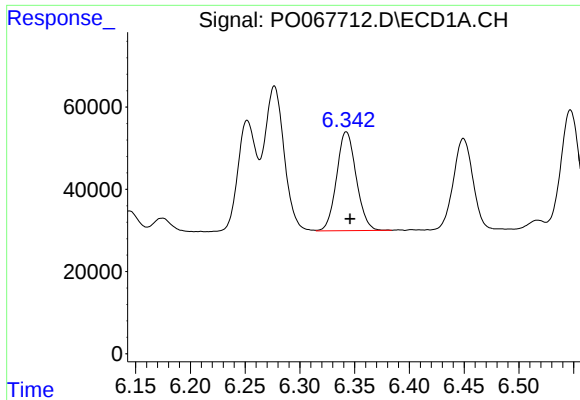
#17 AR-1242-2

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 442440
Conc: 470.89 ng/ml



#17 AR-1242-2

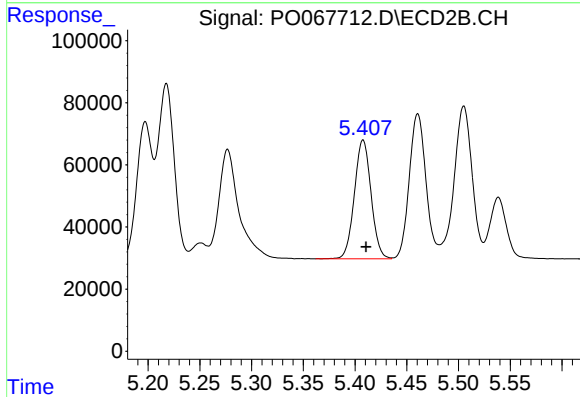
R.T.: 5.218 min
Delta R.T.: -0.003 min
Response: 626425
Conc: 480.76 ng/ml



#18 AR-1242-3

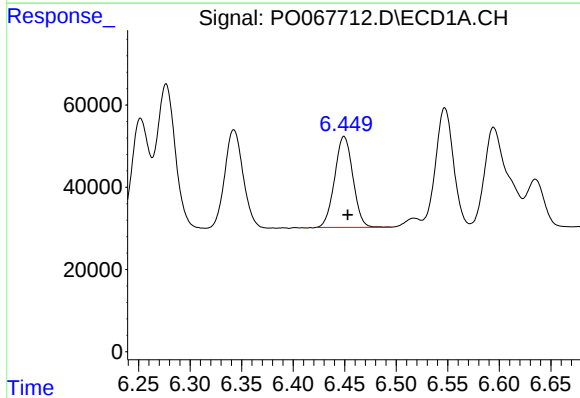
R.T.: 6.342 min
Delta R.T.: -0.003 min
Response: 299991
Conc: 511.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



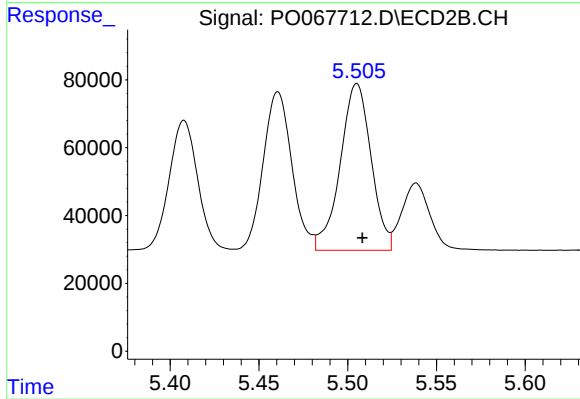
#18 AR-1242-3

R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 429440
Conc: 600.55 ng/ml



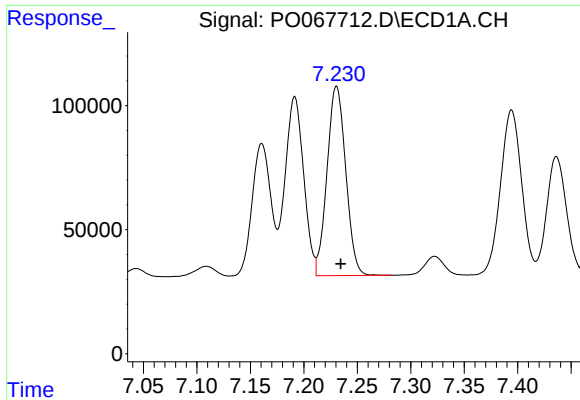
#19 AR-1242-4

R.T.: 6.449 min
Delta R.T.: -0.004 min
Response: 273380
Conc: 581.28 ng/ml



#19 AR-1242-4

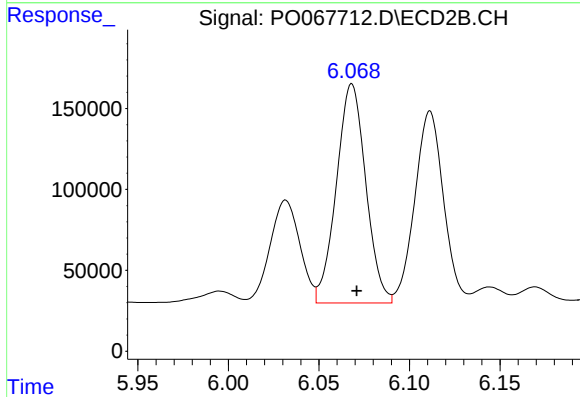
R.T.: 5.505 min
Delta R.T.: -0.003 min
Response: 595060
Conc: 826.69 ng/ml



#20 AR-1242-5

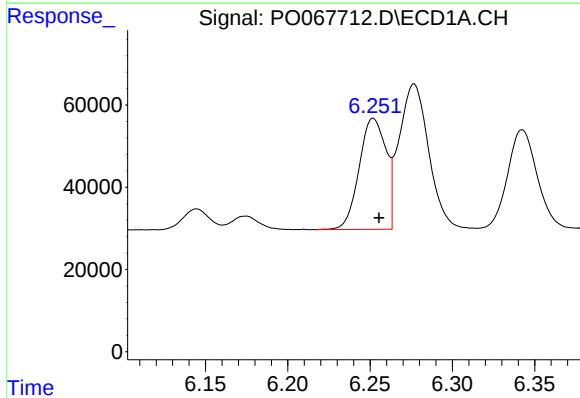
R.T.: 7.231 min
Delta R.T.: -0.004 min
Response: 928689
Conc: 1738.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



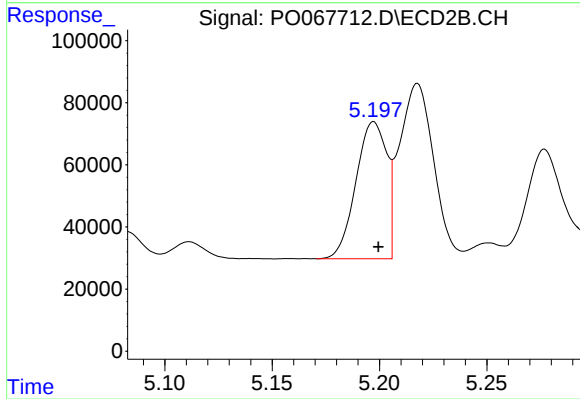
#20 AR-1242-5

R.T.: 6.068 min
Delta R.T.: -0.003 min
Response: 1529790
Conc: 1634.85 ng/ml



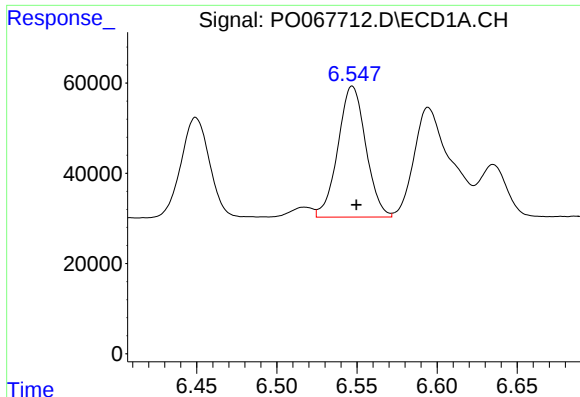
#21 AR-1248-1

R.T.: 6.252 min
Delta R.T.: -0.004 min
Response: 307153
Conc: 572.50 ng/ml



#21 AR-1248-1

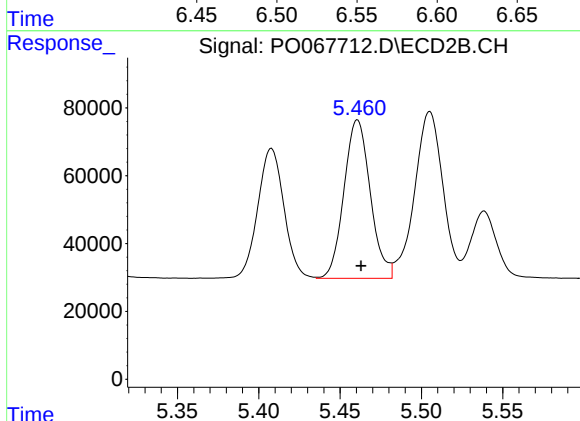
R.T.: 5.198 min
Delta R.T.: -0.002 min
Response: 439075
Conc: 562.04 ng/ml



#22 AR-1248-2

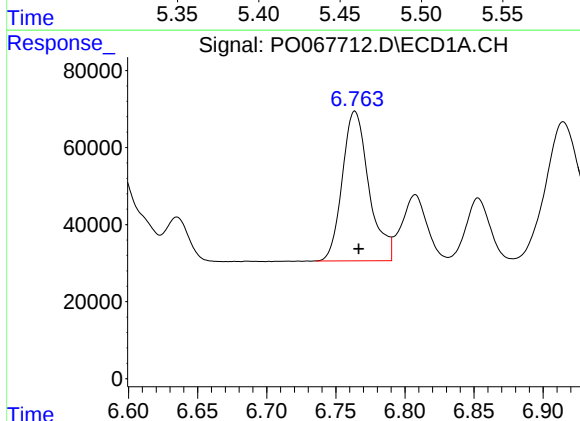
R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 351169
Conc: 499.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



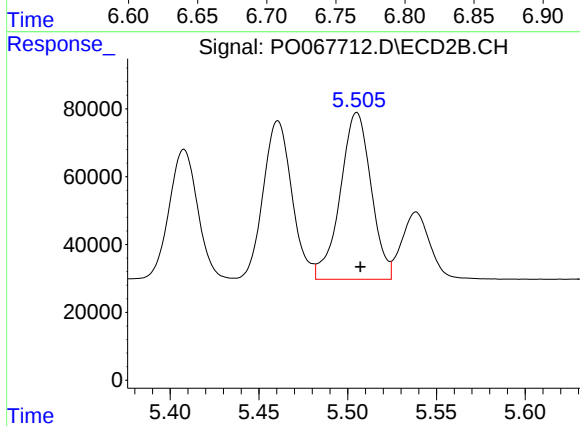
#22 AR-1248-2

R.T.: 5.461 min
Delta R.T.: -0.002 min
Response: 526517
Conc: 523.25 ng/ml



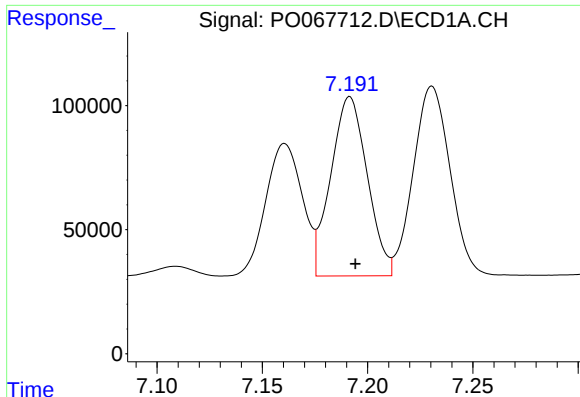
#23 AR-1248-3

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 520292
Conc: 639.29 ng/ml



#23 AR-1248-3

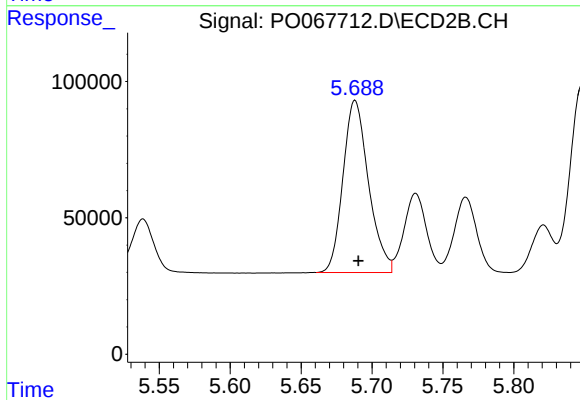
R.T.: 5.505 min
Delta R.T.: -0.002 min
Response: 595060
Conc: 581.78 ng/ml



#24 AR-1248-4

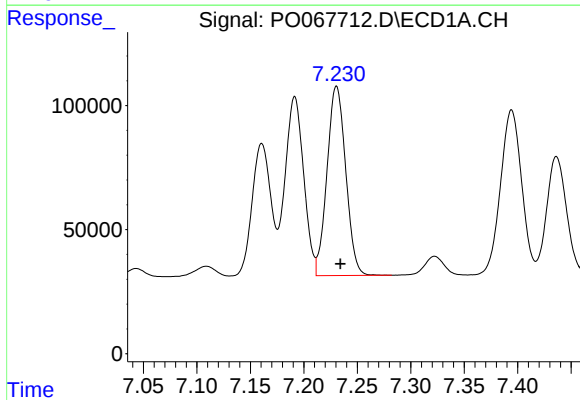
R.T.: 7.192 min
Delta R.T.: -0.003 min
Response: 871579
Conc: 923.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



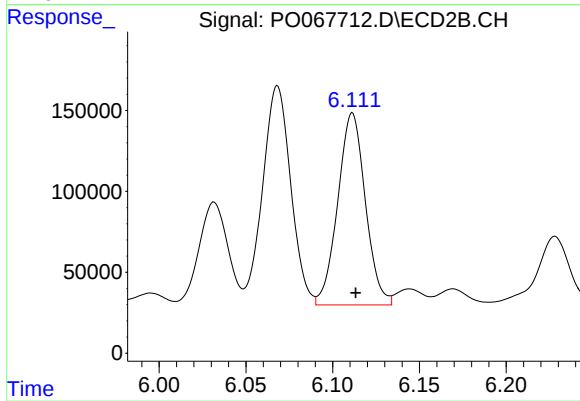
#24 AR-1248-4

R.T.: 5.688 min
Delta R.T.: -0.002 min
Response: 790212
Conc: 634.06 ng/ml



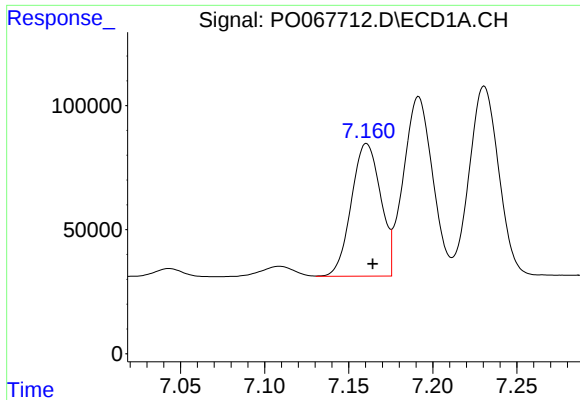
#25 AR-1248-5

R.T.: 7.231 min
Delta R.T.: -0.004 min
Response: 928689
Conc: 1030.50 ng/ml



#25 AR-1248-5

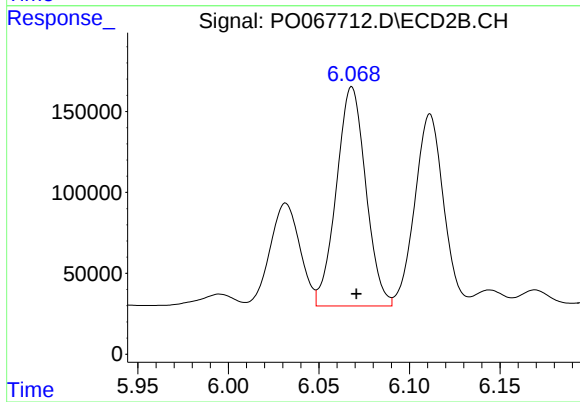
R.T.: 6.111 min
Delta R.T.: -0.002 min
Response: 1314695
Conc: 1062.40 ng/ml



#26 AR-1254-1

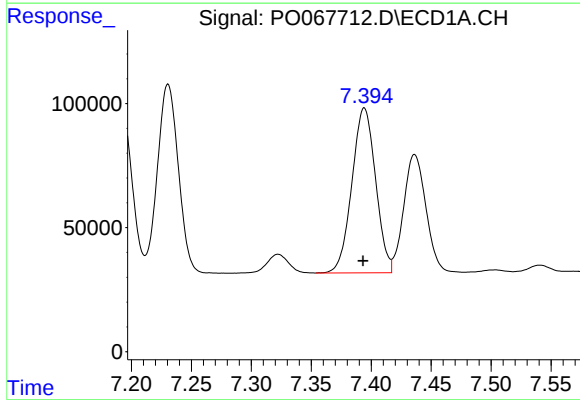
R.T.: 7.161 min
Delta R.T.: -0.004 min
Response: 647608
Conc: 524.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



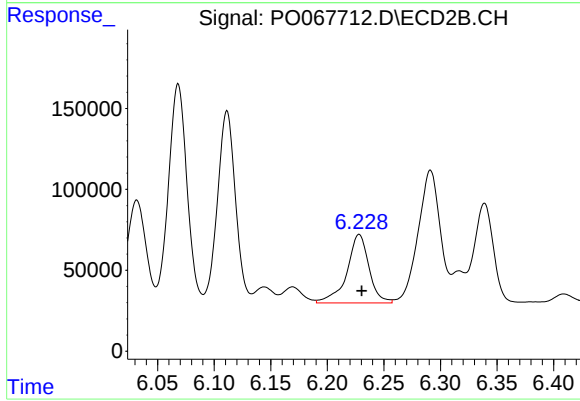
#26 AR-1254-1

R.T.: 6.068 min
Delta R.T.: -0.002 min
Response: 1529790
Conc: 596.61 ng/ml



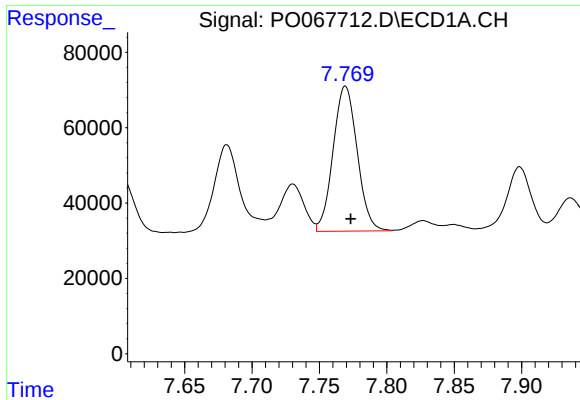
#27 AR-1254-2

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 913158
Conc: 464.31 ng/ml



#27 AR-1254-2

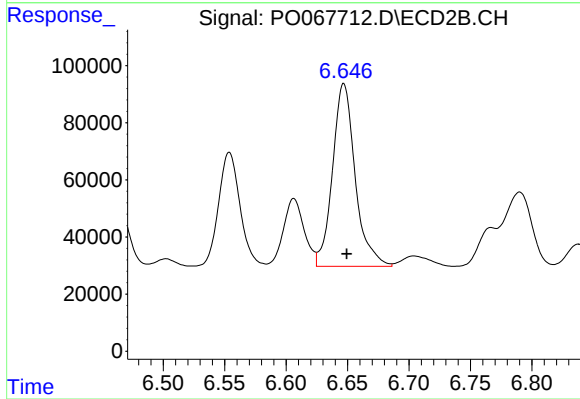
R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 575704
Conc: 252.43 ng/ml



#28 AR-1254-3

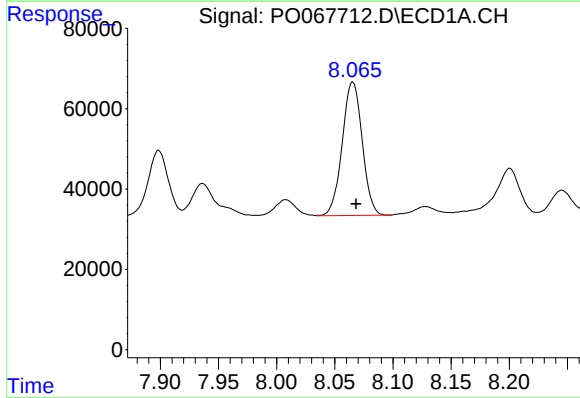
R.T.: 7.769 min
Delta R.T.: -0.004 min
Response: 479722
Conc: 231.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



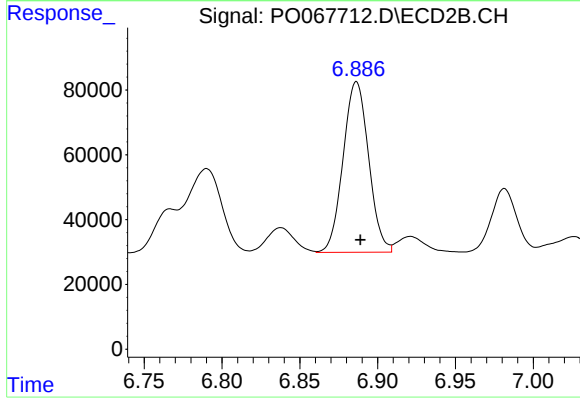
#28 AR-1254-3

R.T.: 6.647 min
Delta R.T.: -0.002 min
Response: 822157
Conc: 225.18 ng/ml



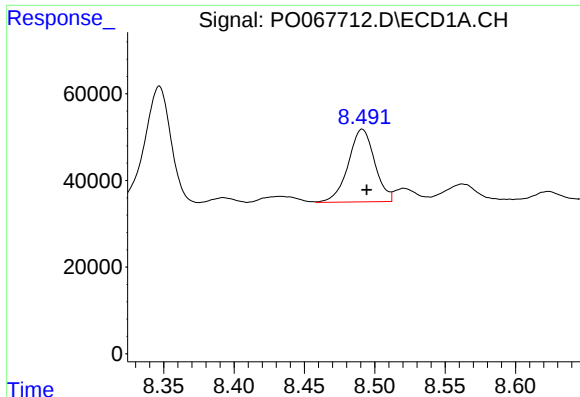
#29 AR-1254-4

R.T.: 8.065 min
Delta R.T.: -0.003 min
Response: 397529
Conc: 244.06 ng/ml



#29 AR-1254-4

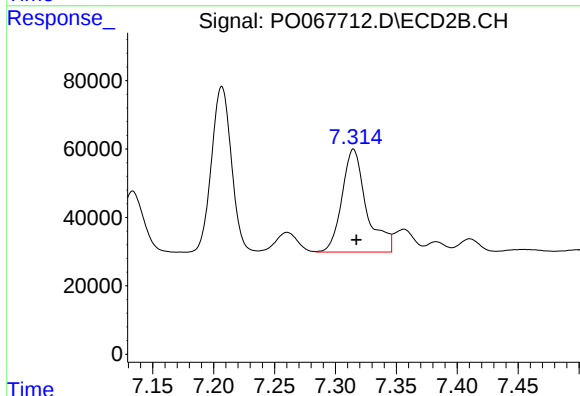
R.T.: 6.886 min
Delta R.T.: -0.003 min
Response: 601421
Conc: 249.48 ng/ml



#30 AR-1254-5

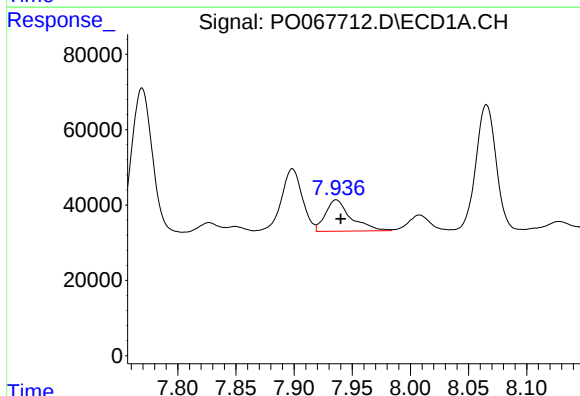
R.T.: 8.491 min
Delta R.T.: -0.003 min
Response: 219508
Conc: 127.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



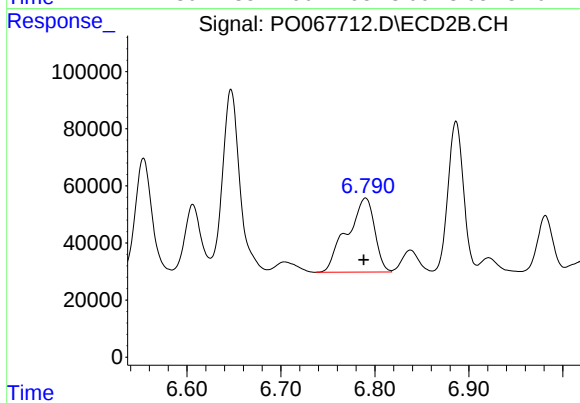
#30 AR-1254-5

R.T.: 7.315 min
Delta R.T.: -0.002 min
Response: 420727
Conc: 126.05 ng/ml



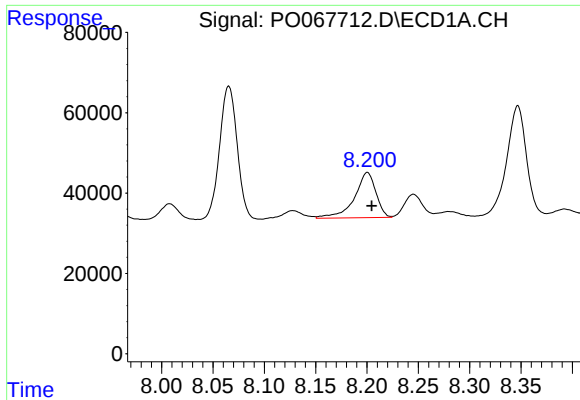
#31 AR-1260-1

R.T.: 7.936 min
Delta R.T.: -0.004 min
Response: 127495
Conc: 94.34 ng/ml



#31 AR-1260-1

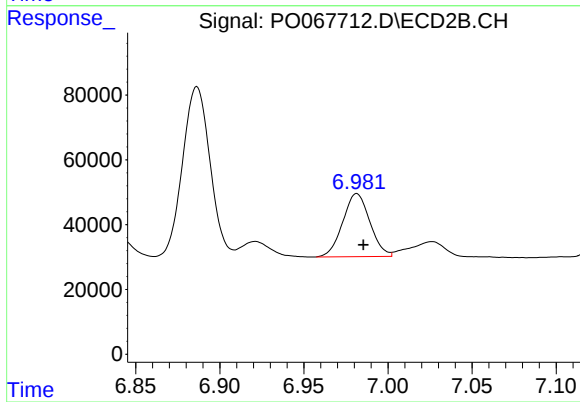
R.T.: 6.790 min
Delta R.T.: 0.002 min
Response: 528497
Conc: 252.09 ng/ml



#32 AR-1260-2

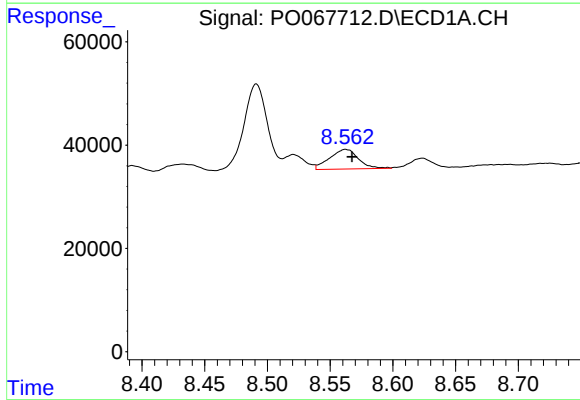
R.T.: 8.200 min
Delta R.T.: -0.004 min
Response: 164177
Conc: 97.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



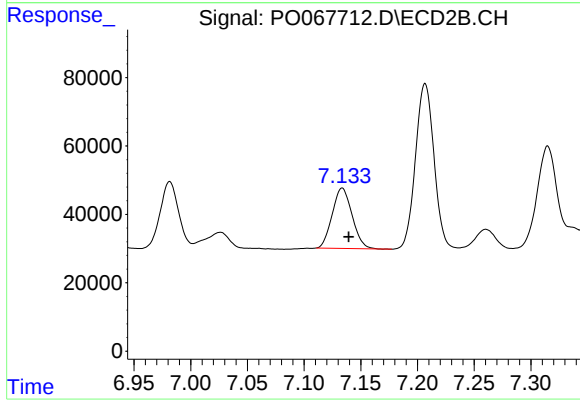
#32 AR-1260-2

R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 218406
Conc: 85.06 ng/ml



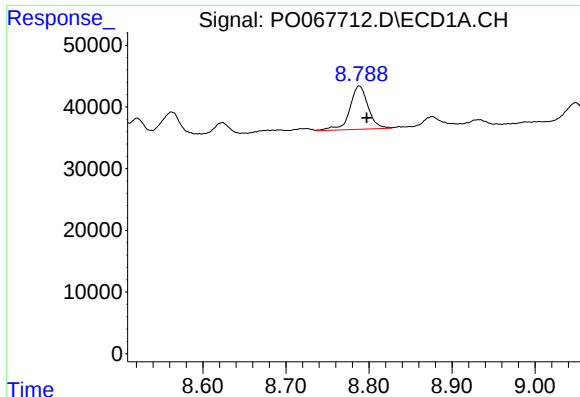
#33 AR-1260-3

R.T.: 8.562 min
Delta R.T.: -0.005 min
Response: 60840
Conc: 46.68 ng/ml



#33 AR-1260-3

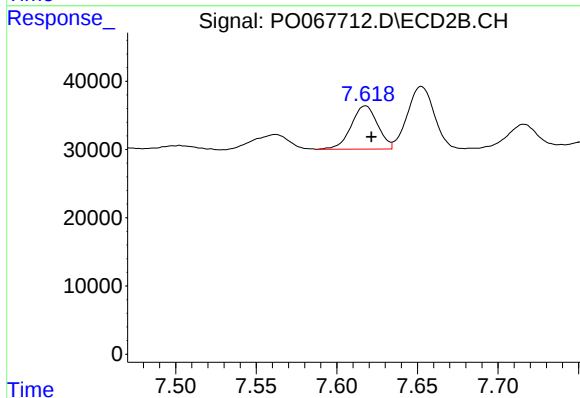
R.T.: 7.134 min
Delta R.T.: -0.006 min
Response: 215488
Conc: 89.61 ng/ml



#34 AR-1260-4

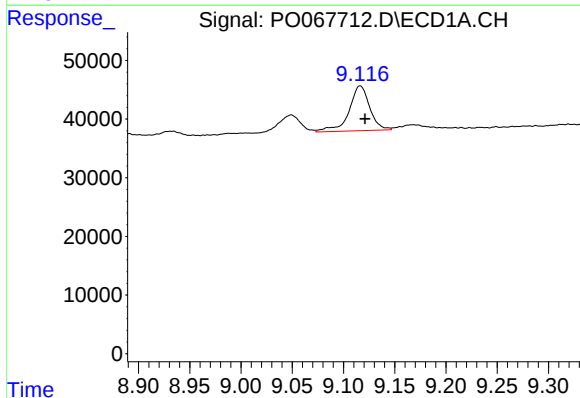
R.T.: 8.788 min
Delta R.T.: -0.009 min
Response: 107519
Conc: 69.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



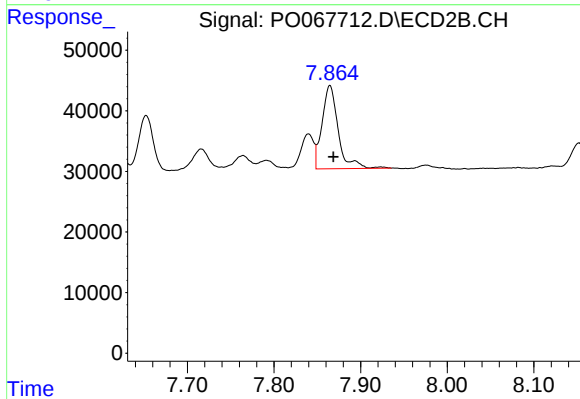
#34 AR-1260-4

R.T.: 7.618 min
Delta R.T.: -0.004 min
Response: 72416
Conc: 34.46 ng/ml



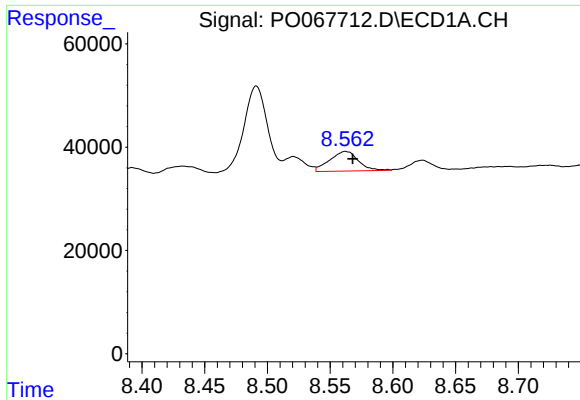
#35 AR-1260-5

R.T.: 9.116 min
Delta R.T.: -0.005 min
Response: 107164
Conc: 33.97 ng/ml



#35 AR-1260-5

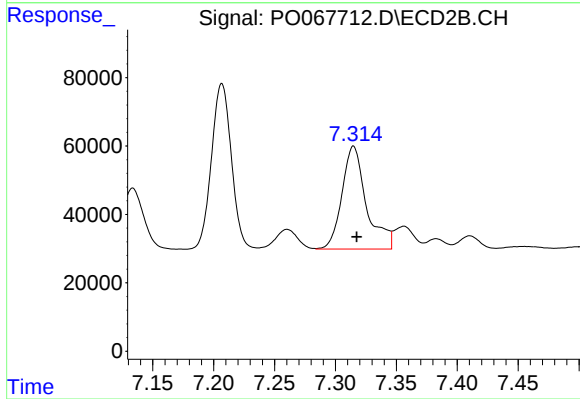
R.T.: 7.865 min
Delta R.T.: -0.004 min
Response: 178073
Conc: 35.17 ng/ml



#36 AR-1262-1

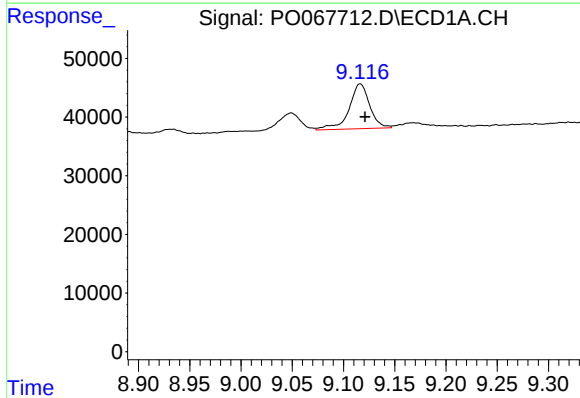
R.T.: 8.562 min
Delta R.T.: -0.005 min
Response: 60840
Conc: 36.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



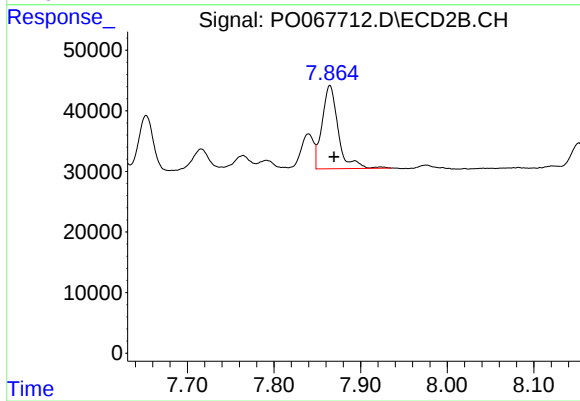
#36 AR-1262-1

R.T.: 7.315 min
Delta R.T.: -0.003 min
Response: 420727
Conc: 303.62 ng/ml



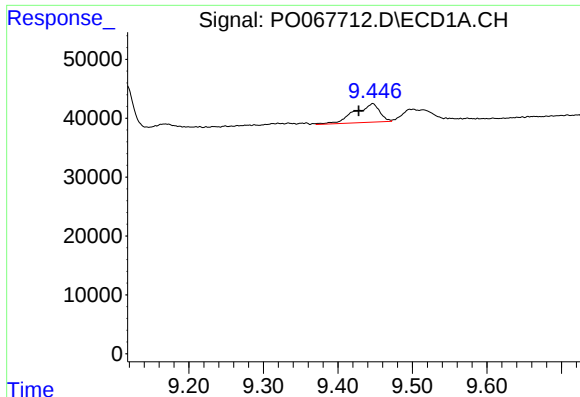
#37 AR-1262-2

R.T.: 9.116 min
Delta R.T.: -0.005 min
Response: 107164
Conc: 37.35 ng/ml



#37 AR-1262-2

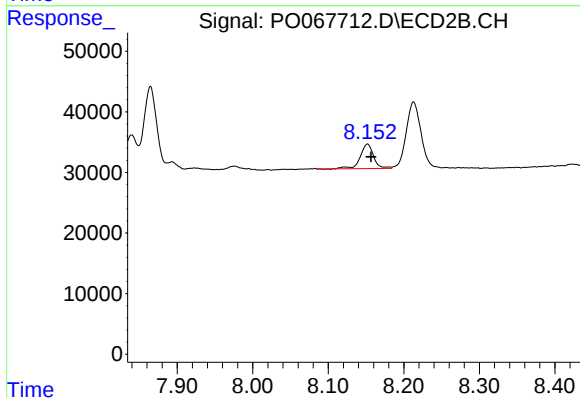
R.T.: 7.865 min
Delta R.T.: -0.005 min
Response: 178073
Conc: 38.95 ng/ml



#38 AR-1262-3

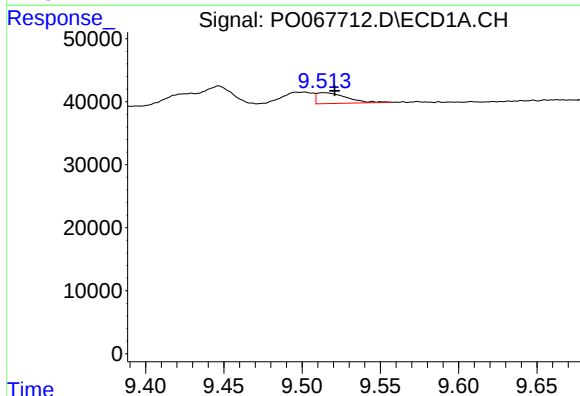
R.T.: 9.447 min
Delta R.T.: 0.019 min
Response: 74788
Conc: 35.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



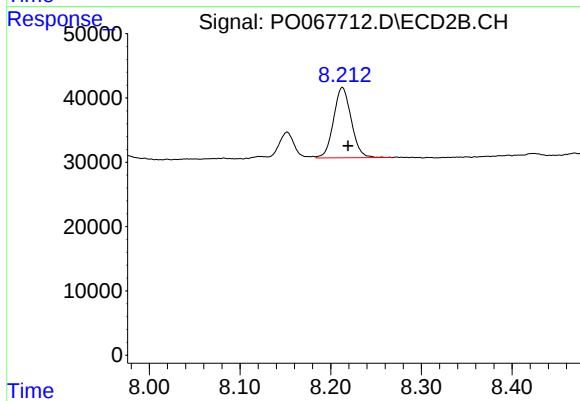
#38 AR-1262-3

R.T.: 8.152 min
Delta R.T.: -0.005 min
Response: 49841
Conc: 25.36 ng/ml



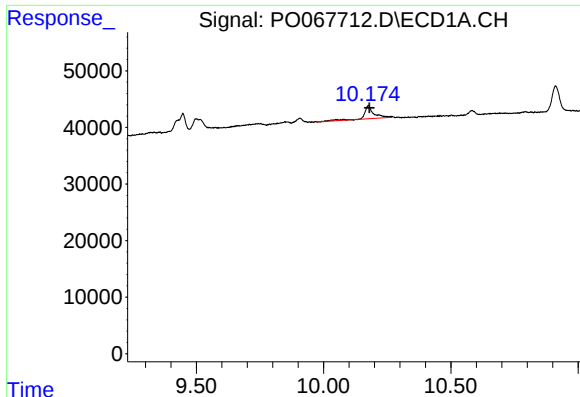
#39 AR-1262-4

R.T.: 9.514 min
Delta R.T.: -0.007 min
Response: 22588
Conc: 14.28 ng/ml



#39 AR-1262-4

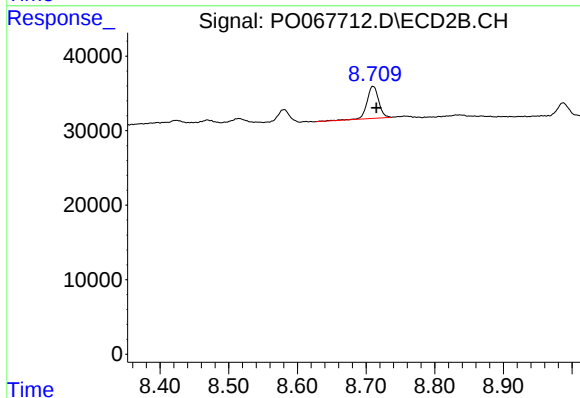
R.T.: 8.213 min
Delta R.T.: -0.006 min
Response: 148685
Conc: 43.37 ng/ml



#40 AR-1262-5

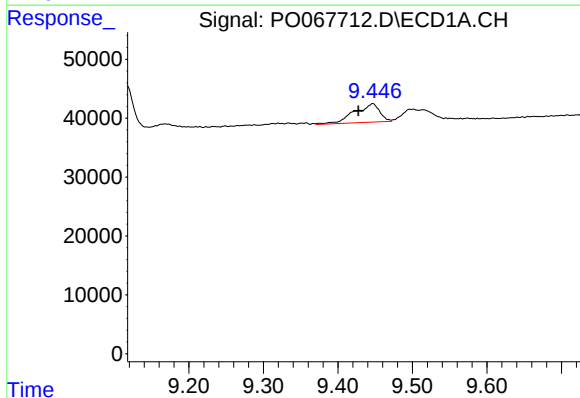
R.T.: 10.176 min
Delta R.T.: -0.004 min
Response: 58778
Conc: 49.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



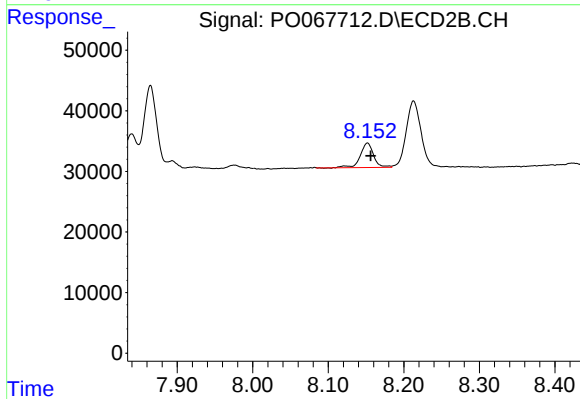
#40 AR-1262-5

R.T.: 8.710 min
Delta R.T.: -0.005 min
Response: 50936
Conc: 29.97 ng/ml



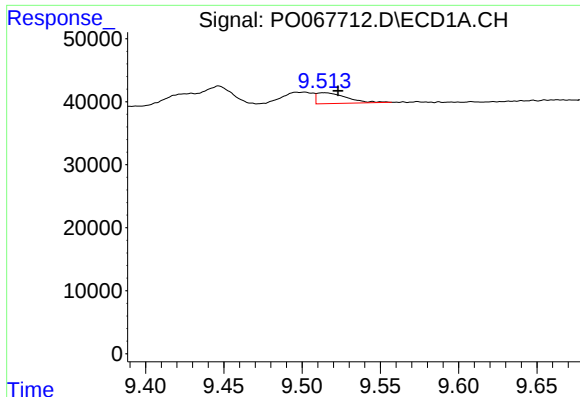
#41 AR-1268-1

R.T.: 9.447 min
Delta R.T.: 0.019 min
Response: 74788
Conc: 20.24 ng/ml



#41 AR-1268-1

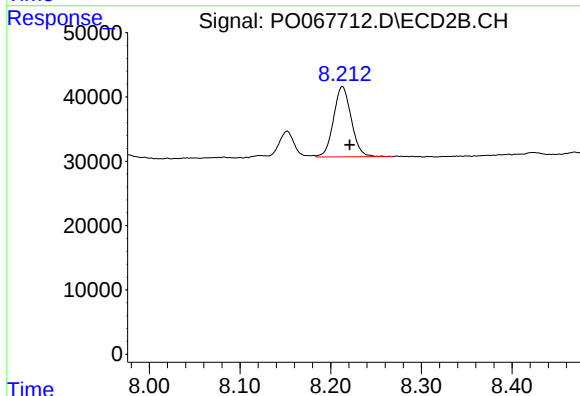
R.T.: 8.152 min
Delta R.T.: -0.005 min
Response: 49841
Conc: 9.26 ng/ml



#42 AR-1268-2

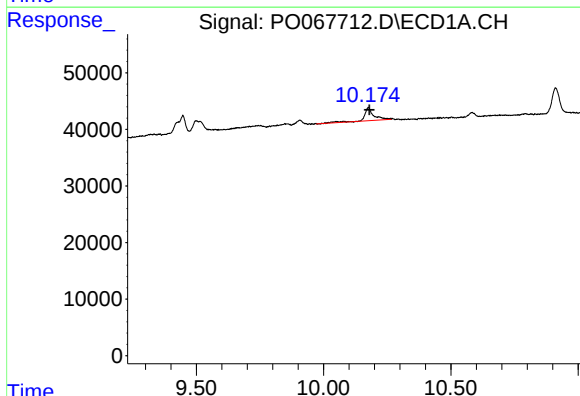
R.T.: 9.514 min
Delta R.T.: -0.009 min
Response: 22588
Conc: 6.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



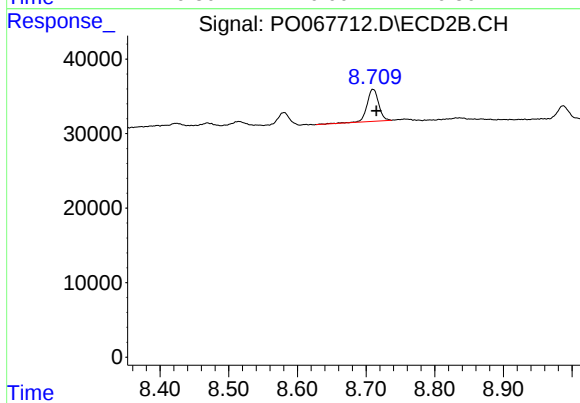
#42 AR-1268-2

R.T.: 8.213 min
Delta R.T.: -0.008 min
Response: 148685
Conc: 30.11 ng/ml



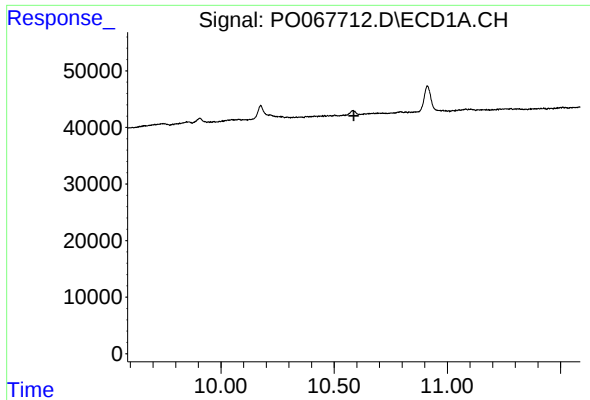
#44 AR-1268-4

R.T.: 10.176 min
Delta R.T.: -0.004 min
Response: 58778
Conc: 42.34 ng/ml



#44 AR-1268-4

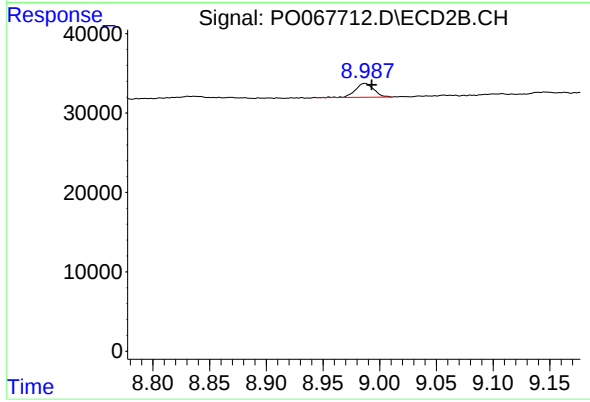
R.T.: 8.710 min
Delta R.T.: -0.005 min
Response: 50936
Conc: 26.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.987 min
Delta R.T.: -0.006 min
Response: 19442
Conc: 1.51 ng/ml