

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0032320\
 Data File : P0067391.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2020 14:16
 Operator : DD\AJ
 Sample : L2007-03MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 15:35:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 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...	4.941	3.951	486995	775095	22.913	22.172
2)	SA Decachlor...	10.924	9.244	564117	733718	19.633	18.810
Target Compounds							
3)	L1 AR-1016-1	6.260	5.208	189380	309785	209.287	202.515
4)	L1 AR-1016-2	6.284	5.228	258877	406224	207.778	201.357
5)	L1 AR-1016-3	6.351	5.419	163394	238080	208.595	213.327
6)	L1 AR-1016-4	6.457	5.472	134102	182704	210.835	196.441
7)	L1 AR-1016-5	6.771	5.700	141865	224484	219.560	189.308
10)	L2 AR-1221-3	5.377	4.397	96899	158402	165.769	160.685
11)	L3 AR-1232-1	5.377	4.397	96899	158402	225.748	218.877
12)	L3 AR-1232-2	5.966	5.228	171558	406224	735.762	553.691
13)	L3 AR-1232-3	6.284	5.419	258877	238080	615.125	609.266
14)	L3 AR-1232-4	6.457	5.517	134102	225349	619.043	630.900
15)	L3 AR-1232-5	6.555	5.700	122593	224484	760.899	571.180
16)	L4 AR-1242-1	6.260	5.208	189380	309785	277.239	265.400
17)	L4 AR-1242-2	6.284	5.228	258877	406224	278.670	265.278
18)	L4 AR-1242-3	6.351	5.419	163394	238080	275.770	282.186
19)	L4 AR-1242-4	6.457	5.517	134102	225349	280.669	266.517
20)	L4 AR-1242-5	7.169	6.080	90936	216233	167.002	202.203
21)	L5 AR-1248-1	6.260	5.208	189380	309785	419.114	390.807
22)	L5 AR-1248-2	6.555	5.472	122593	182704	203.345	177.082
23)	L5 AR-1248-3	6.771	5.517	141865	225349	200.904	214.111
24)	L5 AR-1248-4	7.169	5.700	90936	224484	109.492	177.504 #
25)	L5 AR-1248-5	7.169	6.080	90936	216233	114.793	172.377 #
26)	L6 AR-1254-1	7.169	6.080	90936	216233	108.094	111.056
27)	L6 AR-1254-2	7.397	6.240	159139	220155	118.674	127.725
28)	L6 AR-1254-3	7.778	6.660	141625	204474	97.727	72.905 #
29)	L6 AR-1254-4	8.071	6.898	75379	87067	66.679	47.316 #
30)	L6 AR-1254-5	8.500	7.329	586054	2390200	475.256	963.305 #
31)	L7 AR-1260-1	7.943	6.797	331930	584114	273.604	272.595
32)	L7 AR-1260-2	8.207	6.995	888327	787313	593.239	297.950 #
33)	L7 AR-1260-3	8.571	7.149	344784	657076	299.073	269.245
34)	L7 AR-1260-4	8.800	7.632	462082	575198	344.064	270.988
35)	L7 AR-1260-5	9.124	7.878	705574	1324250	248.303	265.628
36)	L8 AR-1262-1	8.571	7.329	344784	2390200	236.774	1663.460 #
37)	L8 AR-1262-2	9.124	7.878	705574	1324250	255.314	286.877
38)	L8 AR-1262-3	9.452	8.166	514185	311024	264.524	155.782 #
39)	L8 AR-1262-4	9.506	8.226	314591	950804	214.869	270.960 #
40)	L8 AR-1262-5	10.183	8.724	192782	321460	176.579	189.225
41)	L9 AR-1268-1	9.452	8.166	514185	311024	157.133	58.611 #
42)	L9 AR-1268-2	9.506	8.226	314591	950804	103.026	199.898 #
43)	L9 AR-1268-3	0.000	8.439	0	66662	N.D.	17.019 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032320\
 Data File : P0067391.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2020 14:16
 Operator : DD\AJ
 Sample : L2007-03MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 15:35:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 2020
 Response via : Initial Calibration
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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	10.183	8.724	192782	321460	158.835	171.891
45) L9	AR-1268-5	10.591	9.002	119979	193867	13.437	16.055

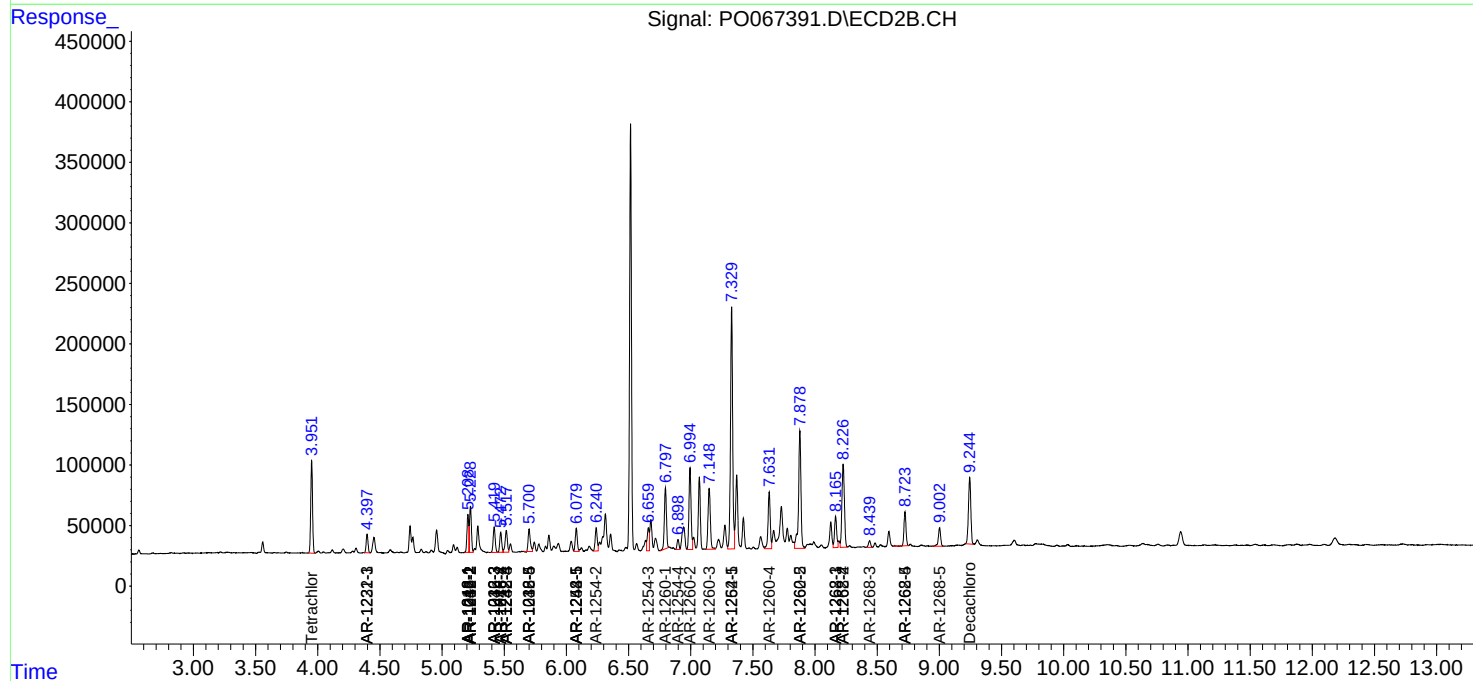
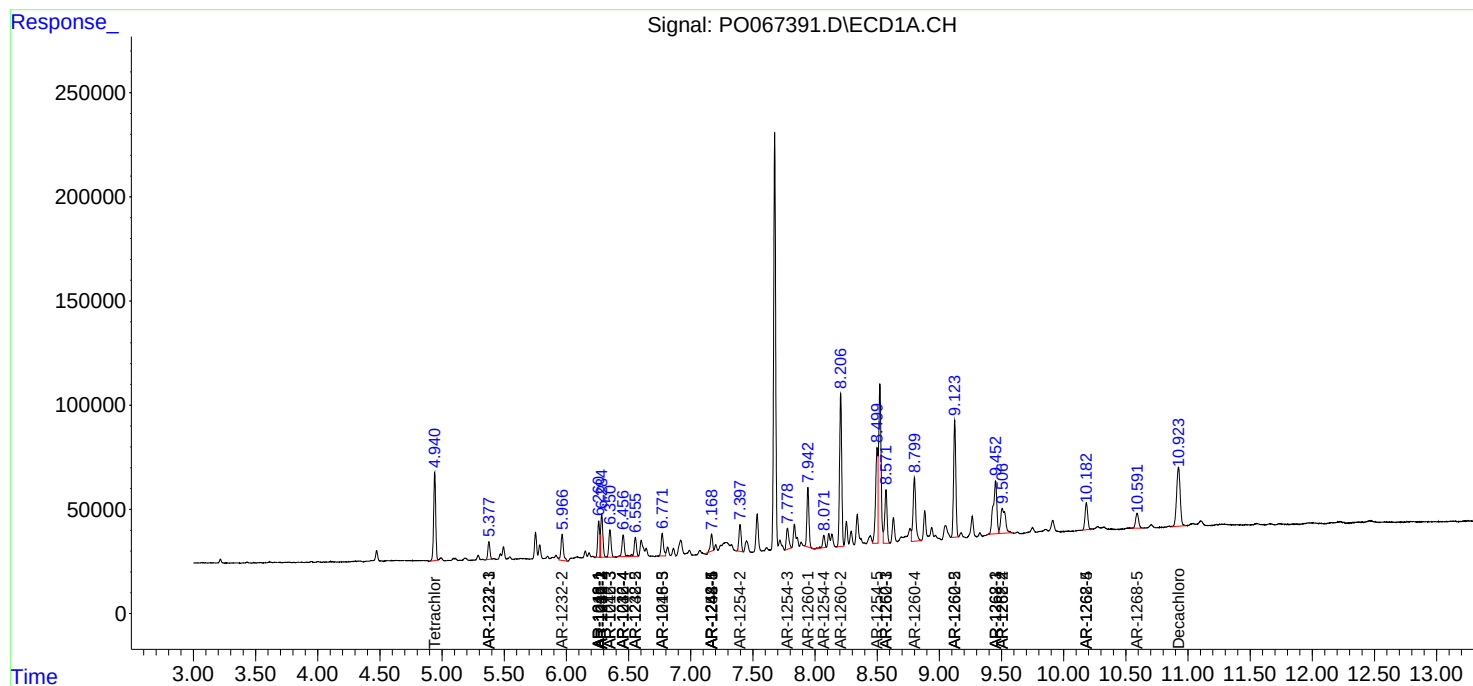
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

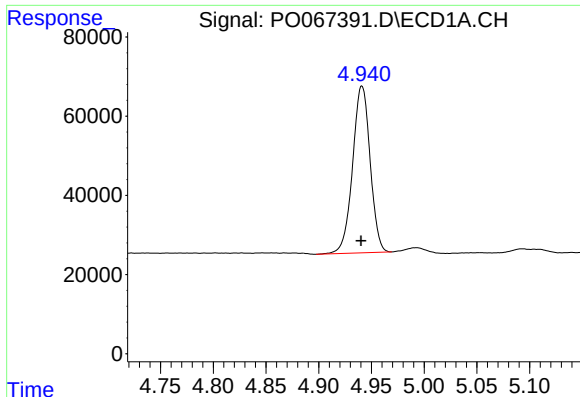
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO032320\
Data File : PO067391.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2020 14:16
Operator : DD\AJ
Sample : L2007-03MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 15:35:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 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

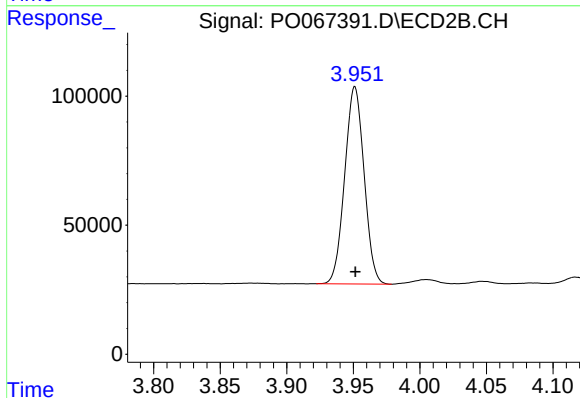




#1 Tetrachloro-m-xylene

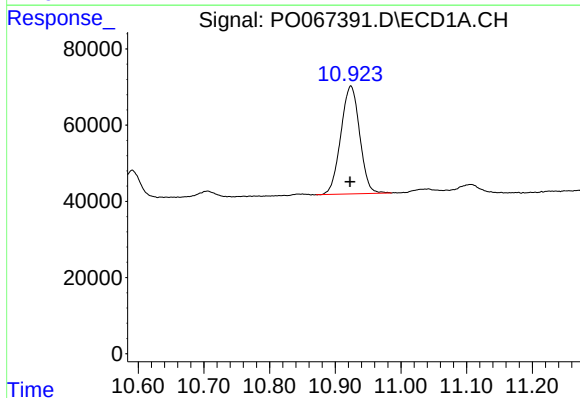
R.T.: 4.941 min
Delta R.T.: 0.001 min
Response: 486995
Conc: 22.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



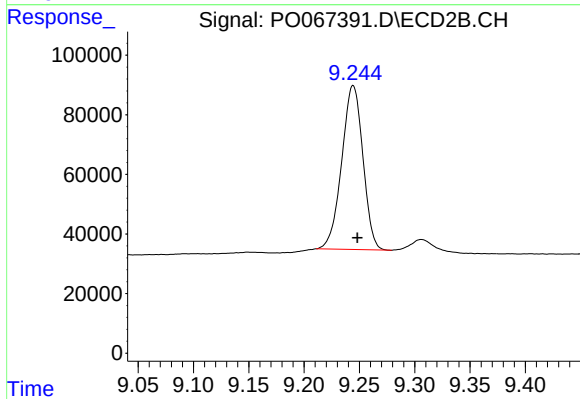
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 775095
Conc: 22.17 ng/ml



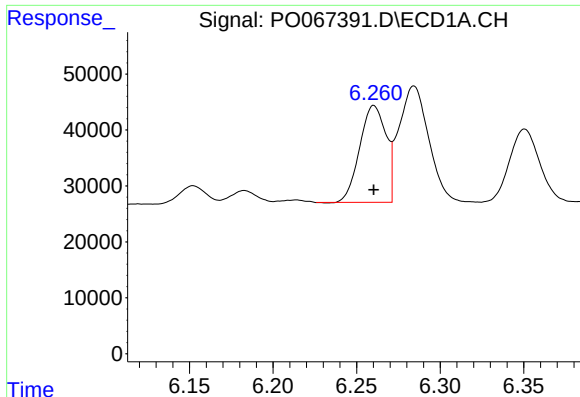
#2 Decachlorobiphenyl

R.T.: 10.924 min
Delta R.T.: 0.000 min
Response: 564117
Conc: 19.63 ng/ml



#2 Decachlorobiphenyl

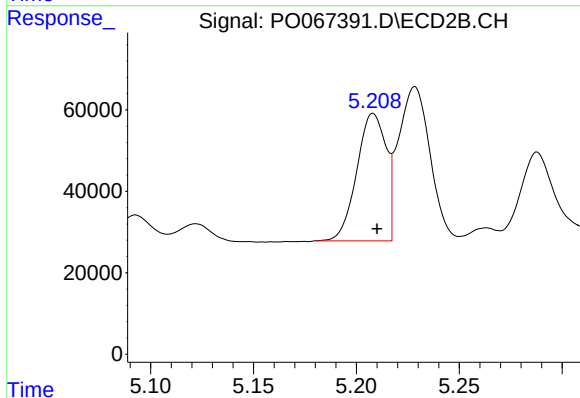
R.T.: 9.244 min
Delta R.T.: -0.004 min
Response: 733718
Conc: 18.81 ng/ml



#3 AR-1016-1

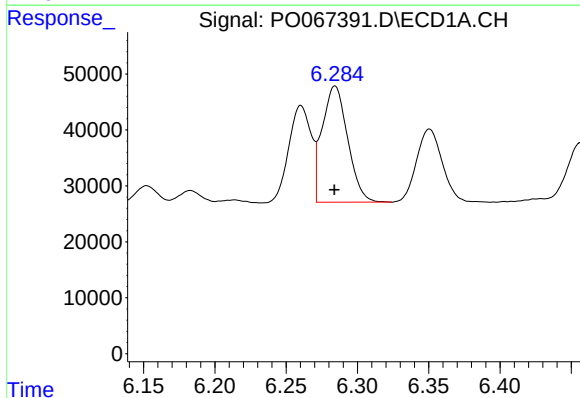
R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 189380
Conc: 209.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



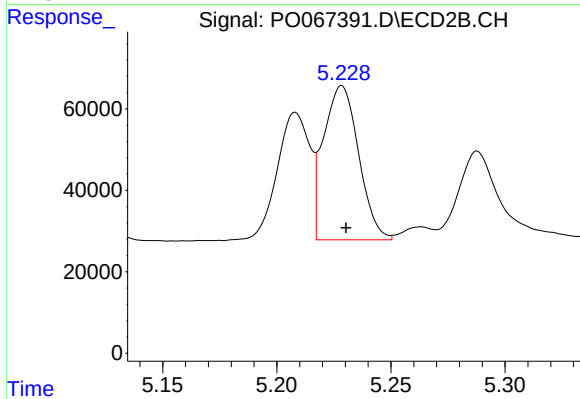
#3 AR-1016-1

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 309785
Conc: 202.51 ng/ml



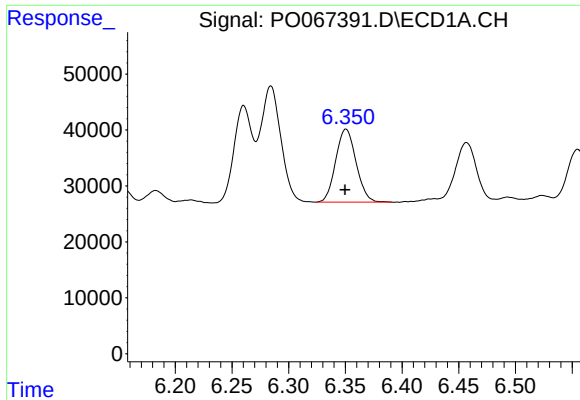
#4 AR-1016-2

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 258877
Conc: 207.78 ng/ml



#4 AR-1016-2

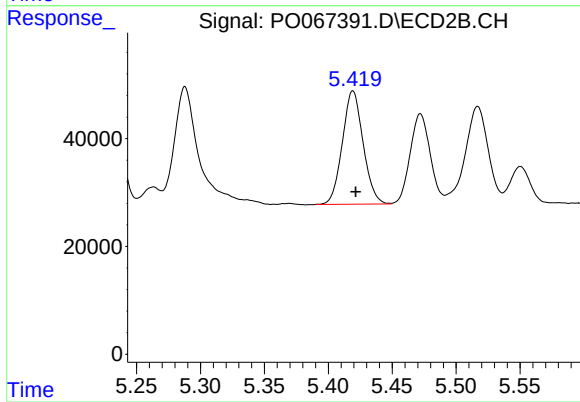
R.T.: 5.228 min
Delta R.T.: -0.002 min
Response: 406224
Conc: 201.36 ng/ml



#5 AR-1016-3

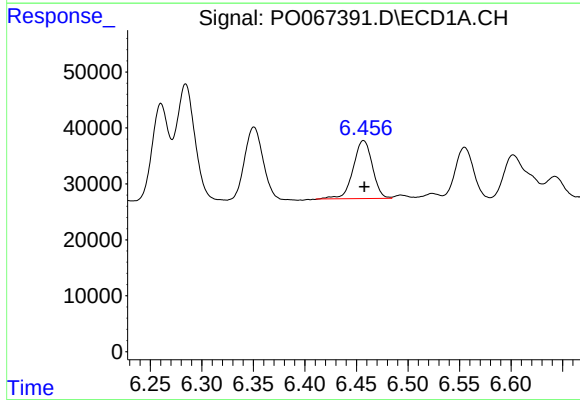
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 163394
Conc: 208.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



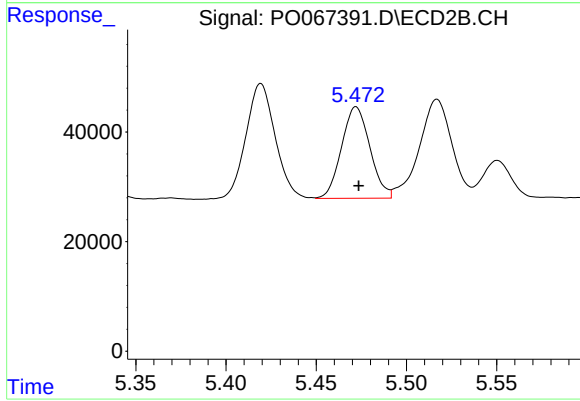
#5 AR-1016-3

R.T.: 5.419 min
Delta R.T.: -0.002 min
Response: 238080
Conc: 213.33 ng/ml



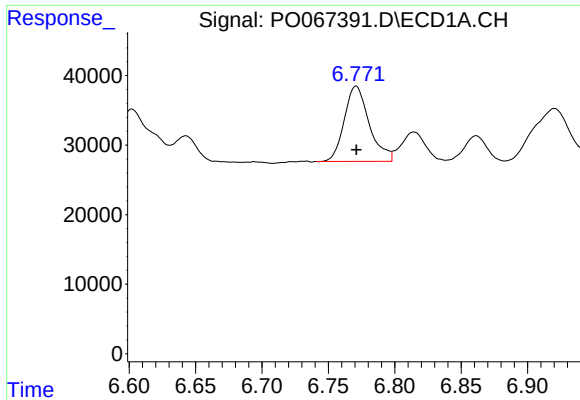
#6 AR-1016-4

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 134102
Conc: 210.83 ng/ml



#6 AR-1016-4

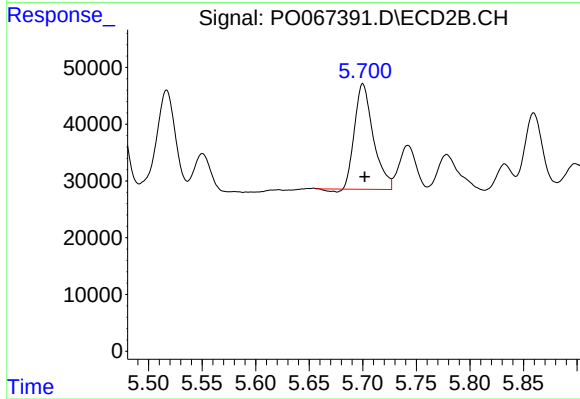
R.T.: 5.472 min
Delta R.T.: -0.001 min
Response: 182704
Conc: 196.44 ng/ml



#7 AR-1016-5

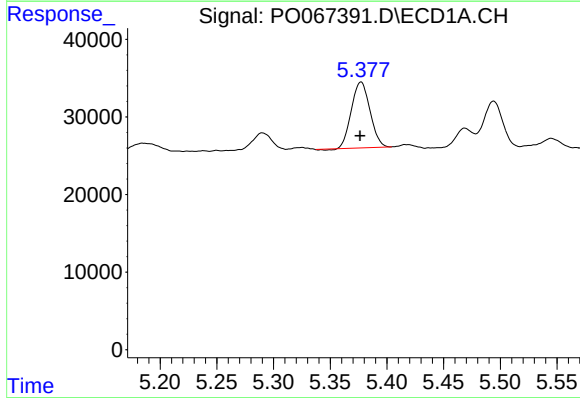
R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 141865
Conc: 219.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



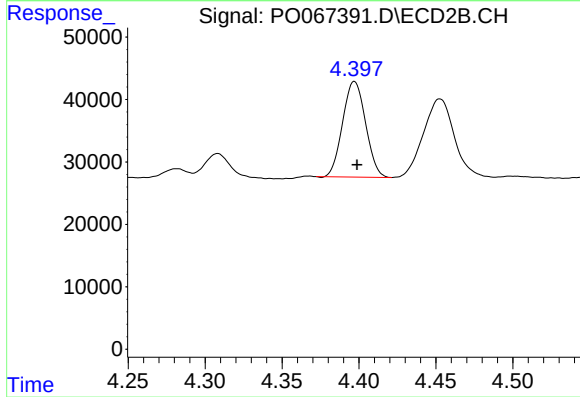
#7 AR-1016-5

R.T.: 5.700 min
Delta R.T.: -0.002 min
Response: 224484
Conc: 189.31 ng/ml



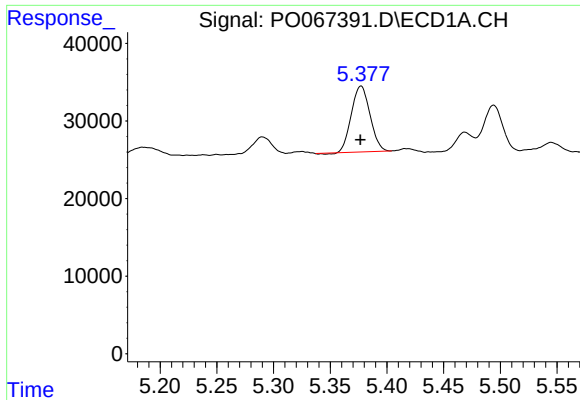
#10 AR-1221-3

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 96899
Conc: 165.77 ng/ml



#10 AR-1221-3

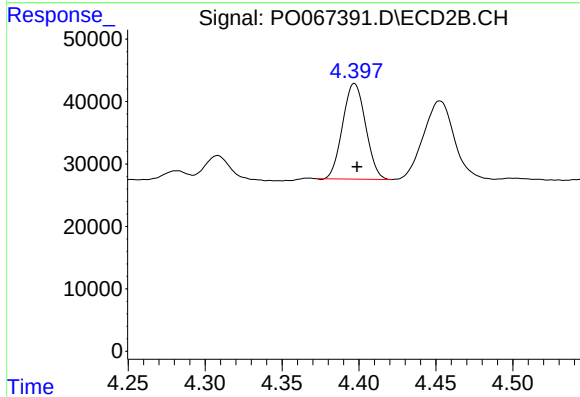
R.T.: 4.397 min
Delta R.T.: -0.002 min
Response: 158402
Conc: 160.68 ng/ml



#11 AR-1232-1

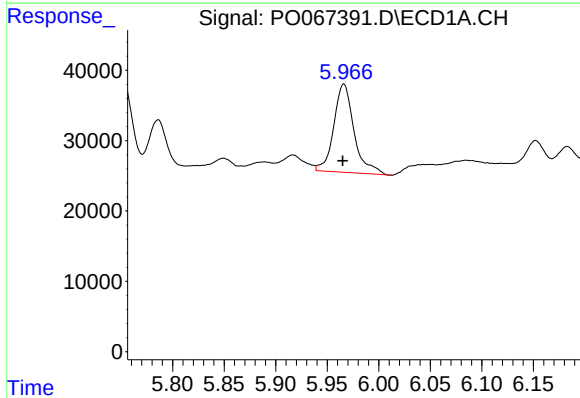
R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 96899
Conc: 225.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



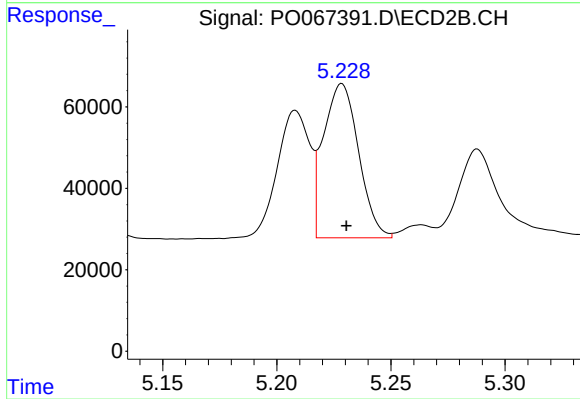
#11 AR-1232-1

R.T.: 4.397 min
Delta R.T.: -0.002 min
Response: 158402
Conc: 218.88 ng/ml



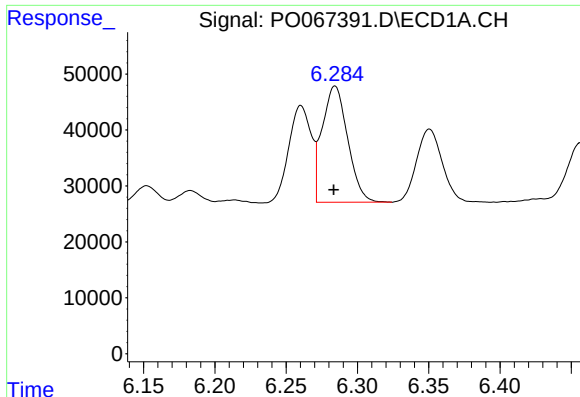
#12 AR-1232-2

R.T.: 5.966 min
Delta R.T.: 0.001 min
Response: 171558
Conc: 735.76 ng/ml



#12 AR-1232-2

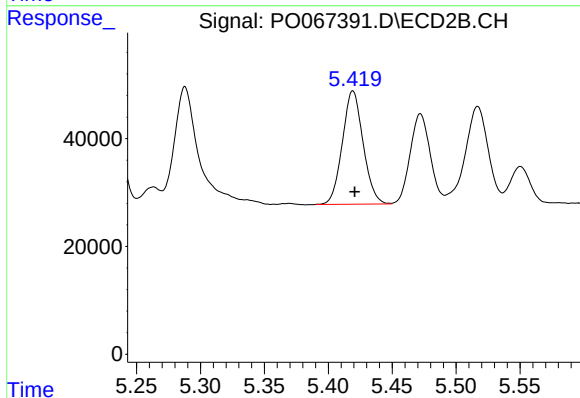
R.T.: 5.228 min
Delta R.T.: -0.002 min
Response: 406224
Conc: 553.69 ng/ml



#13 AR-1232-3

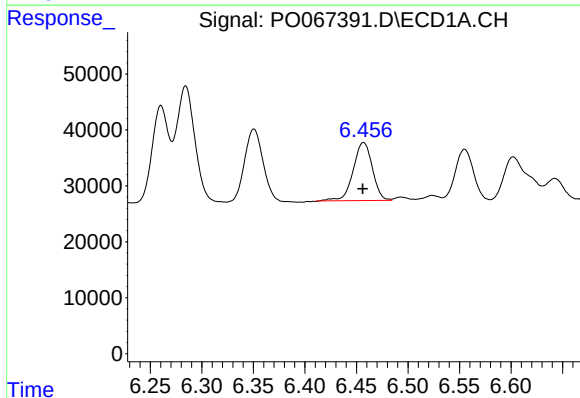
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 258877
Conc: 615.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



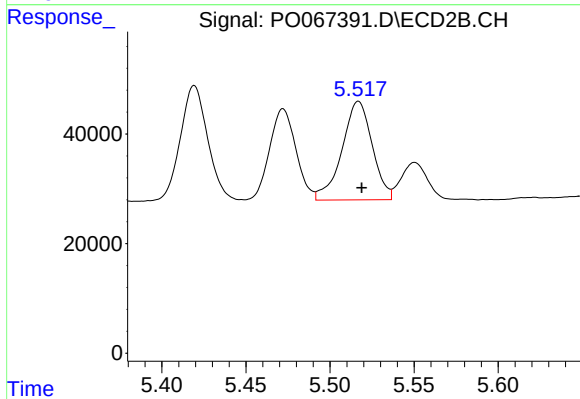
#13 AR-1232-3

R.T.: 5.419 min
Delta R.T.: -0.002 min
Response: 238080
Conc: 609.27 ng/ml



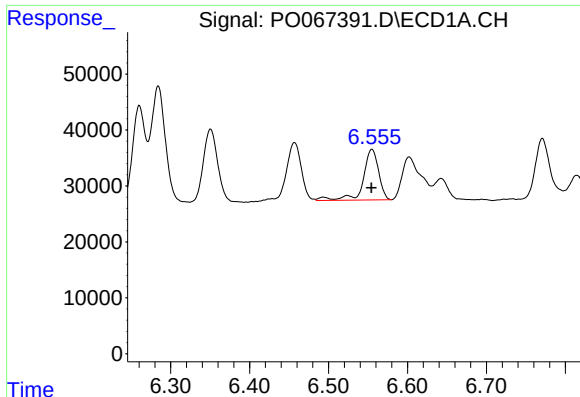
#14 AR-1232-4

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 134102
Conc: 619.04 ng/ml



#14 AR-1232-4

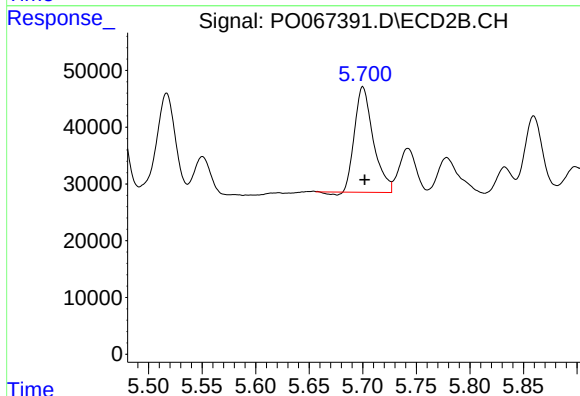
R.T.: 5.517 min
Delta R.T.: -0.002 min
Response: 225349
Conc: 630.90 ng/ml



#15 AR-1232-5

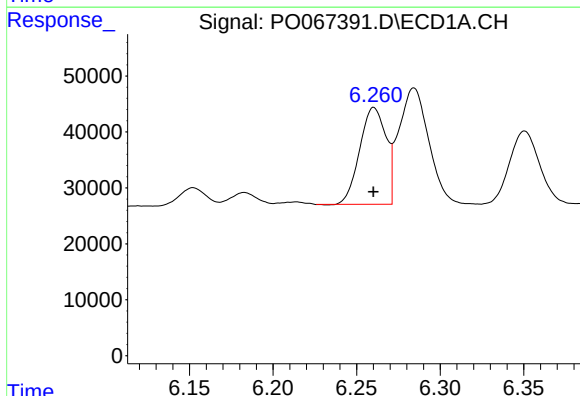
R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 122593
Conc: 760.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



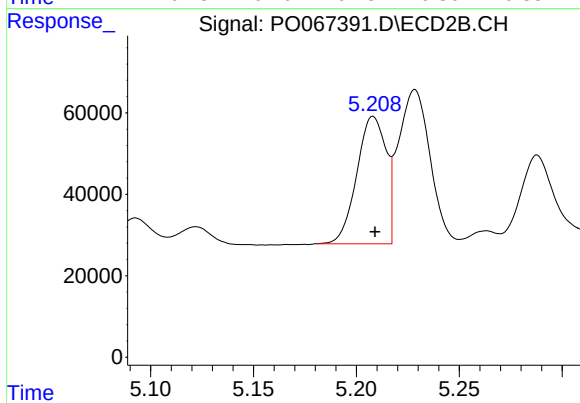
#15 AR-1232-5

R.T.: 5.700 min
Delta R.T.: -0.002 min
Response: 224484
Conc: 571.18 ng/ml



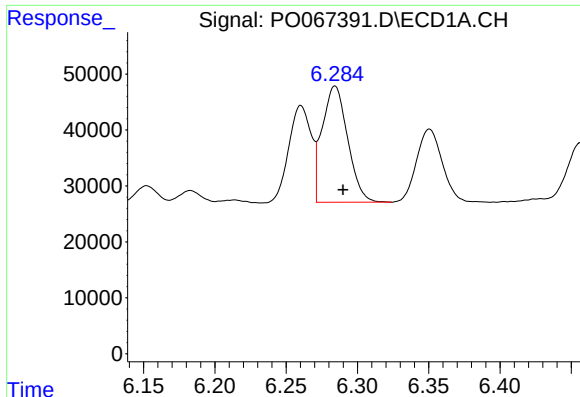
#16 AR-1242-1

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 189380
Conc: 277.24 ng/ml



#16 AR-1242-1

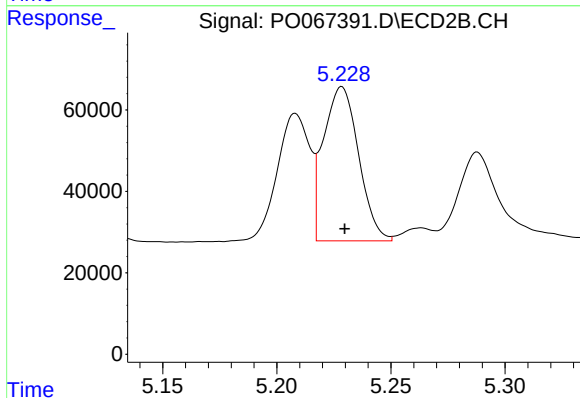
R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 309785
Conc: 265.40 ng/ml



#17 AR-1242-2

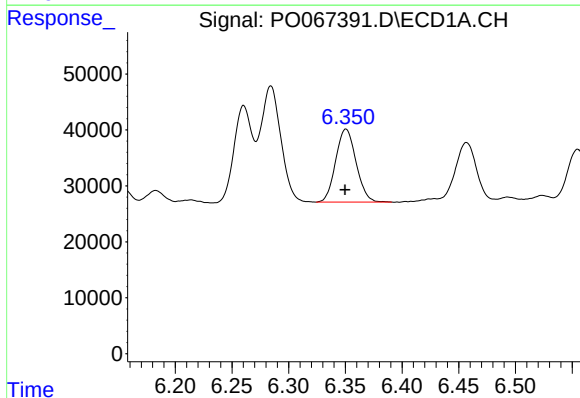
R.T.: 6.284 min
Delta R.T.: -0.006 min
Response: 258877
Conc: 278.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



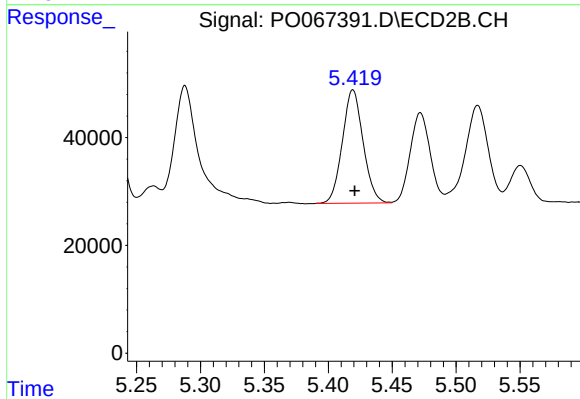
#17 AR-1242-2

R.T.: 5.228 min
Delta R.T.: -0.001 min
Response: 406224
Conc: 265.28 ng/ml



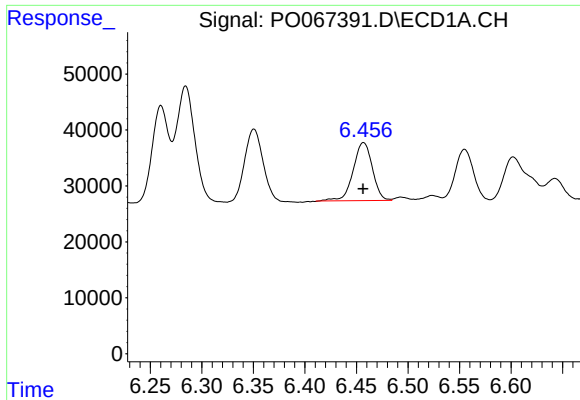
#18 AR-1242-3

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 163394
Conc: 275.77 ng/ml



#18 AR-1242-3

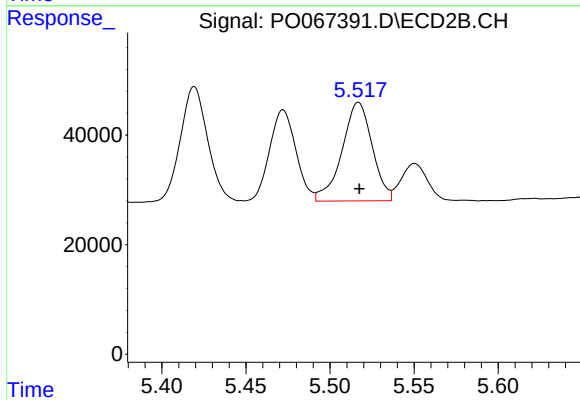
R.T.: 5.419 min
Delta R.T.: -0.001 min
Response: 238080
Conc: 282.19 ng/ml



#19 AR-1242-4

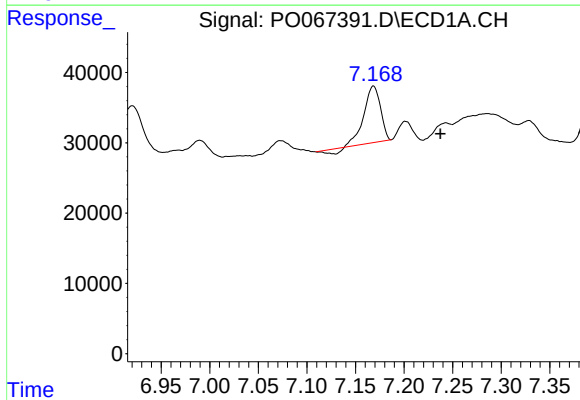
R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 134102
Conc: 280.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



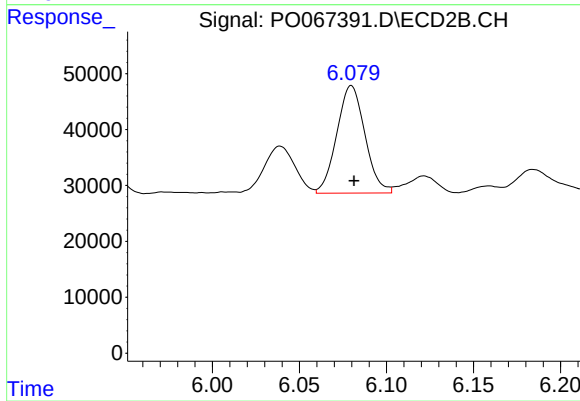
#19 AR-1242-4

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 225349
Conc: 266.52 ng/ml



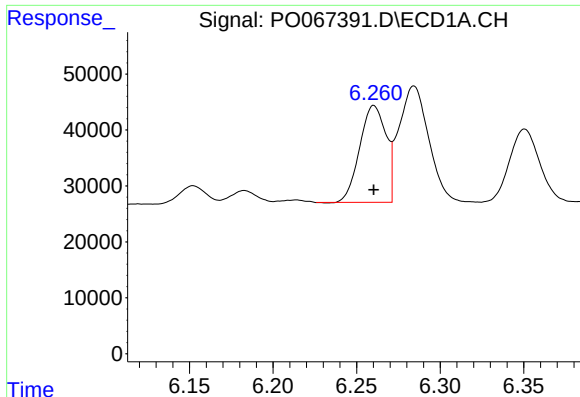
#20 AR-1242-5

R.T.: 7.169 min
Delta R.T.: -0.069 min
Response: 90936
Conc: 167.00 ng/ml



#20 AR-1242-5

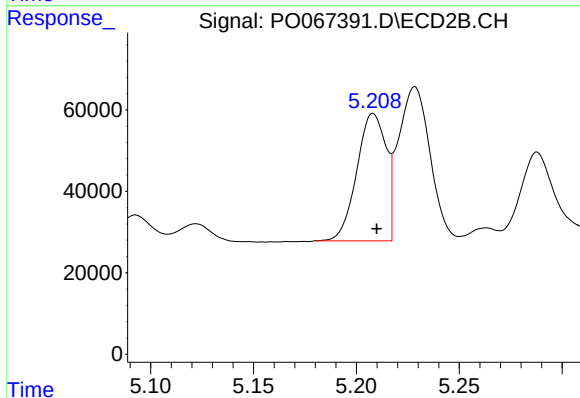
R.T.: 6.080 min
Delta R.T.: -0.002 min
Response: 216233
Conc: 202.20 ng/ml



#21 AR-1248-1

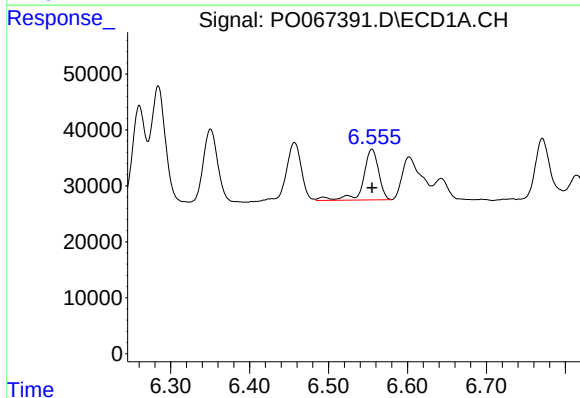
R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 189380
Conc: 419.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



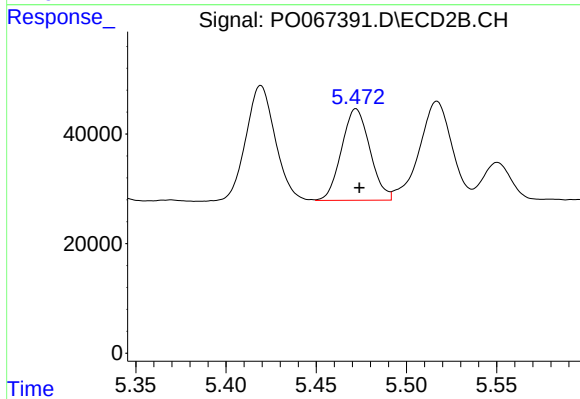
#21 AR-1248-1

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 309785
Conc: 390.81 ng/ml



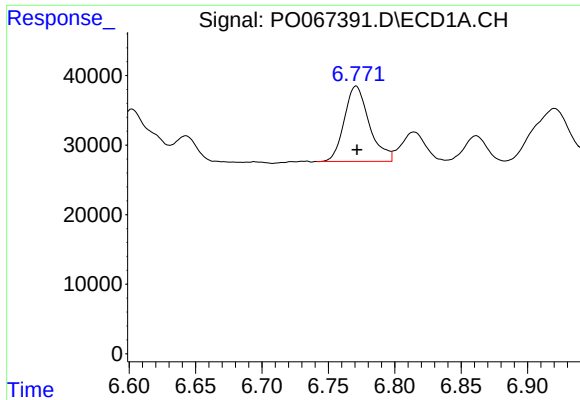
#22 AR-1248-2

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 122593
Conc: 203.34 ng/ml



#22 AR-1248-2

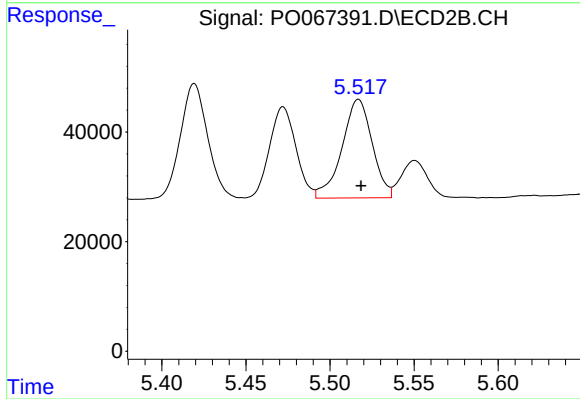
R.T.: 5.472 min
Delta R.T.: -0.002 min
Response: 182704
Conc: 177.08 ng/ml



#23 AR-1248-3

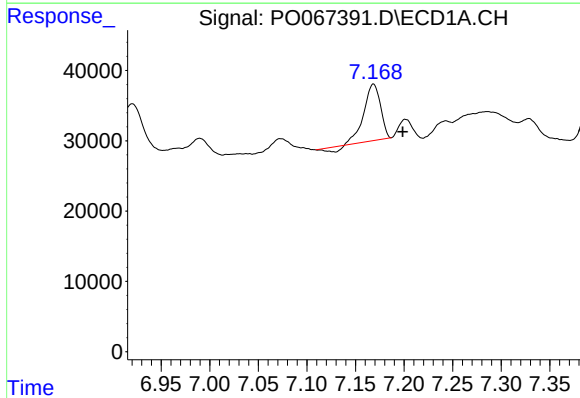
R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 141865
Conc: 200.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



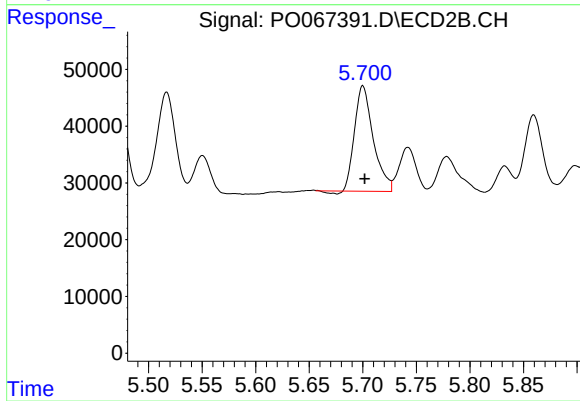
#23 AR-1248-3

R.T.: 5.517 min
Delta R.T.: -0.001 min
Response: 225349
Conc: 214.11 ng/ml



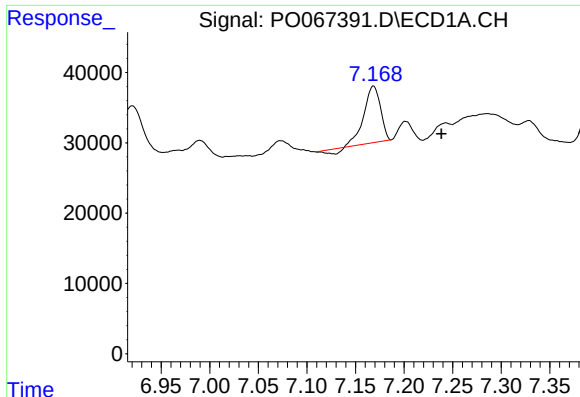
#24 AR-1248-4

R.T.: 7.169 min
Delta R.T.: -0.030 min
Response: 90936
Conc: 109.49 ng/ml



#24 AR-1248-4

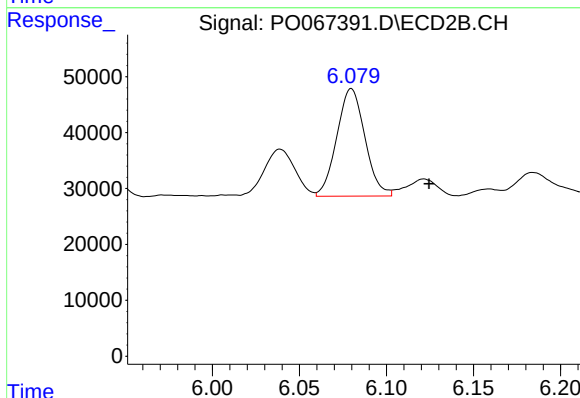
R.T.: 5.700 min
Delta R.T.: -0.002 min
Response: 224484
Conc: 177.50 ng/ml



#25 AR-1248-5

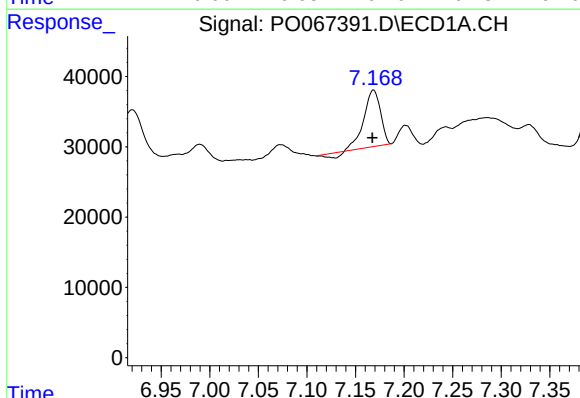
R.T.: 7.169 min
Delta R.T.: -0.070 min
Response: 90936
Conc: 114.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



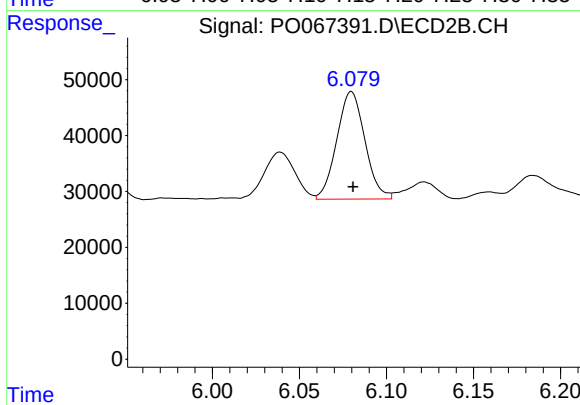
#25 AR-1248-5

R.T.: 6.080 min
Delta R.T.: -0.045 min
Response: 216233
Conc: 172.38 ng/ml



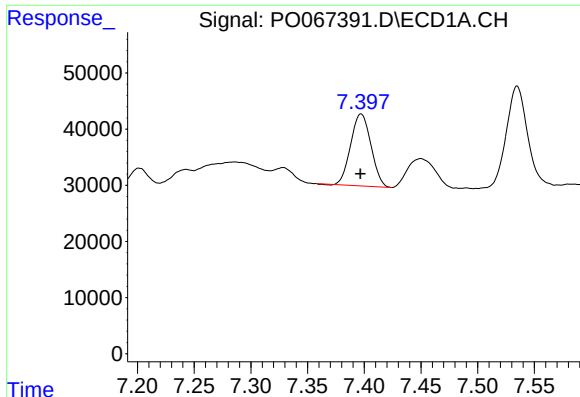
#26 AR-1254-1

R.T.: 7.169 min
Delta R.T.: 0.001 min
Response: 90936
Conc: 108.09 ng/ml



#26 AR-1254-1

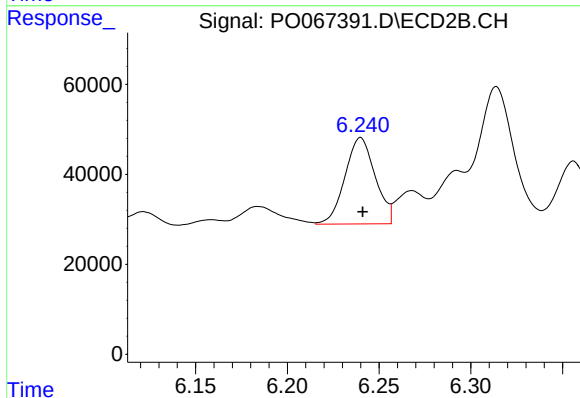
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 216233
Conc: 111.06 ng/ml



#27 AR-1254-2

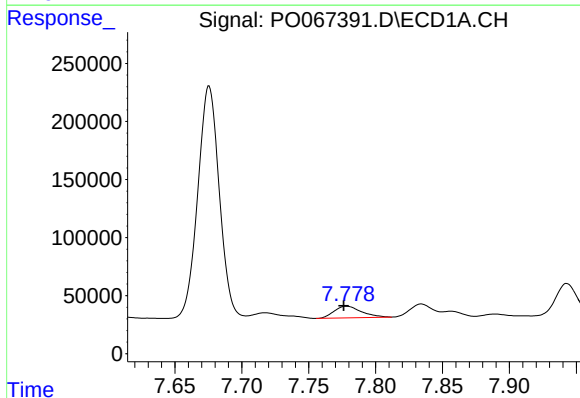
R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 159139
Conc: 118.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



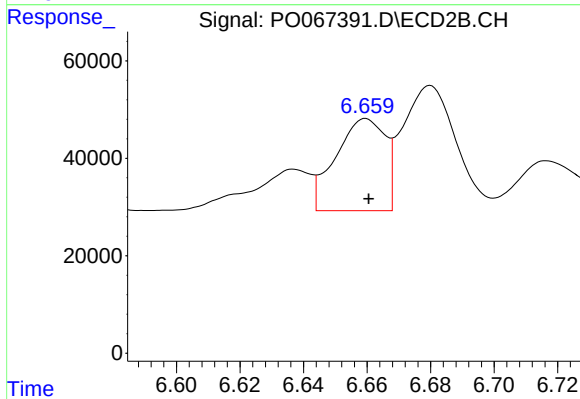
#27 AR-1254-2

R.T.: 6.240 min
Delta R.T.: -0.001 min
Response: 220155
Conc: 127.73 ng/ml



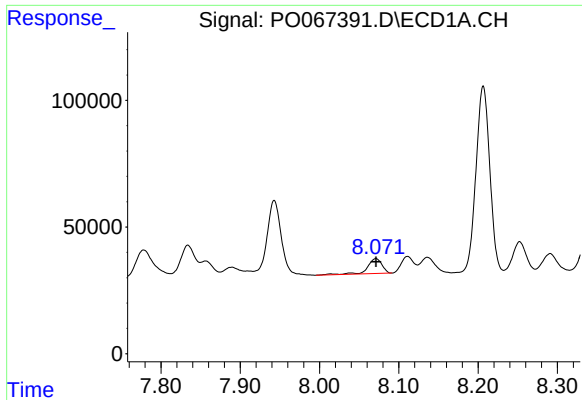
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: 0.002 min
Response: 141625
Conc: 97.73 ng/ml



#28 AR-1254-3

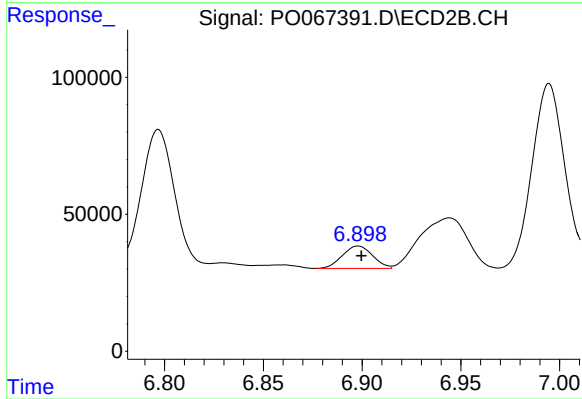
R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 204474
Conc: 72.90 ng/ml



#29 AR-1254-4

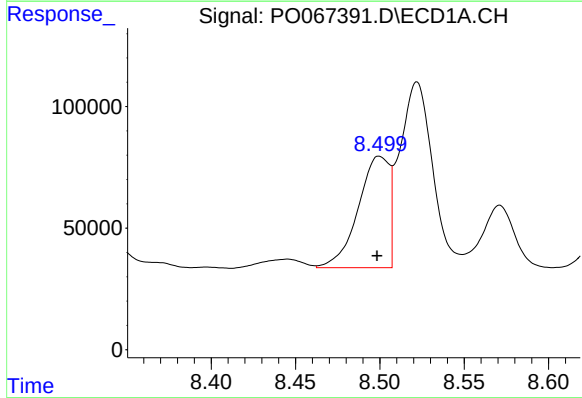
R.T.: 8.071 min
Delta R.T.: 0.000 min
Response: 75379
Conc: 66.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



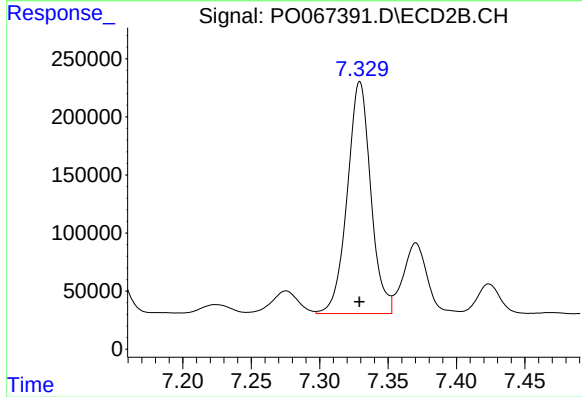
#29 AR-1254-4

R.T.: 6.898 min
Delta R.T.: -0.002 min
Response: 87067
Conc: 47.32 ng/ml



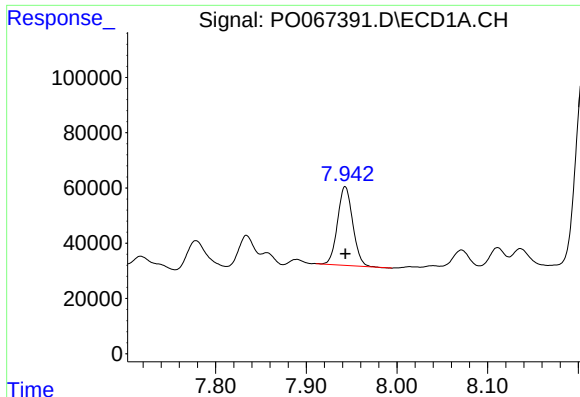
#30 AR-1254-5

R.T.: 8.500 min
Delta R.T.: 0.001 min
Response: 586054
Conc: 475.26 ng/ml



#30 AR-1254-5

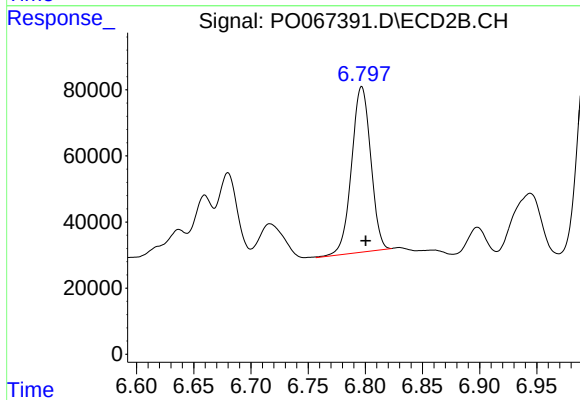
R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 2390200
Conc: 963.30 ng/ml



#31 AR-1260-1

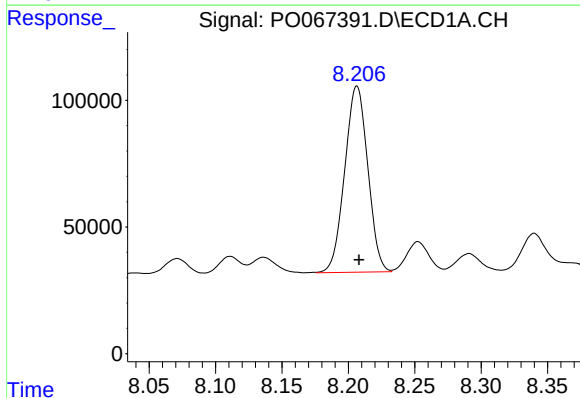
R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 331930
Conc: 273.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



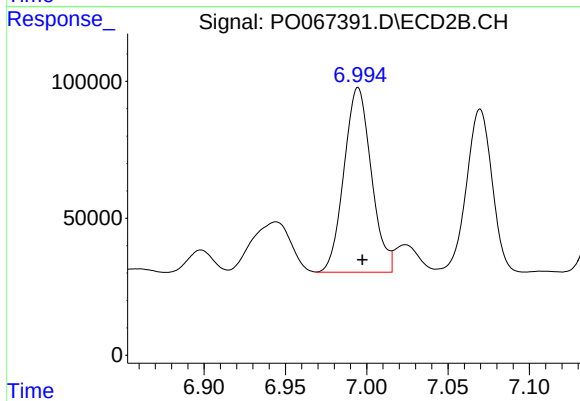
#31 AR-1260-1

R.T.: 6.797 min
Delta R.T.: -0.004 min
Response: 584114
Conc: 272.60 ng/ml



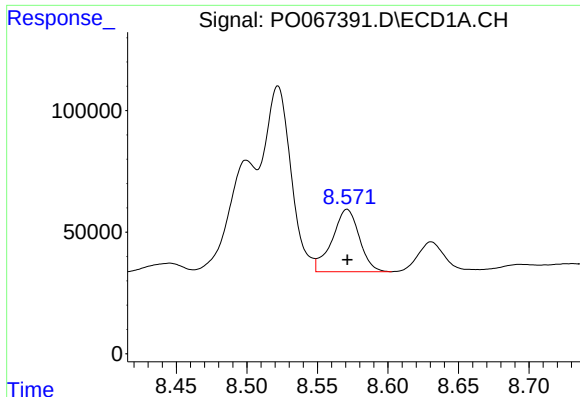
#32 AR-1260-2

R.T.: 8.207 min
Delta R.T.: -0.002 min
Response: 888327
Conc: 593.24 ng/ml



#32 AR-1260-2

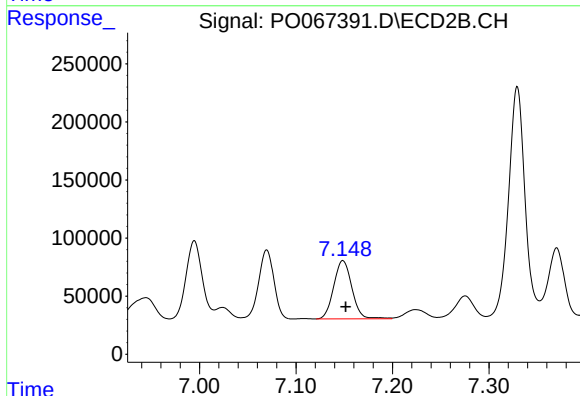
R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 787313
Conc: 297.95 ng/ml



#33 AR-1260-3

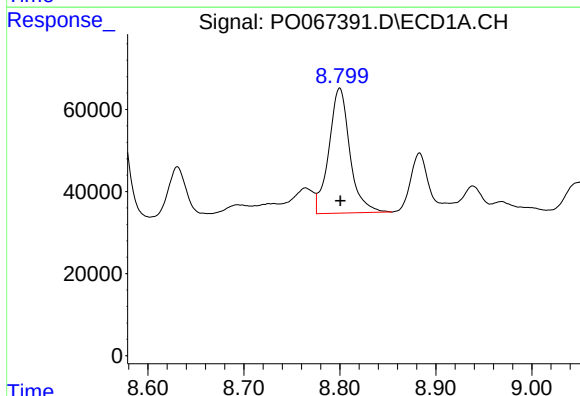
R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 344784
Conc: 299.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



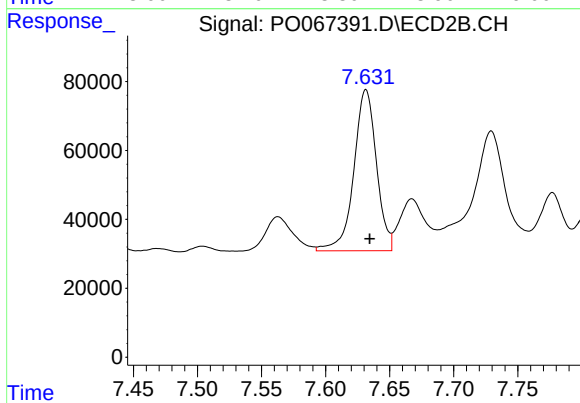
#33 AR-1260-3

R.T.: 7.149 min
Delta R.T.: -0.003 min
Response: 657076
Conc: 269.25 ng/ml



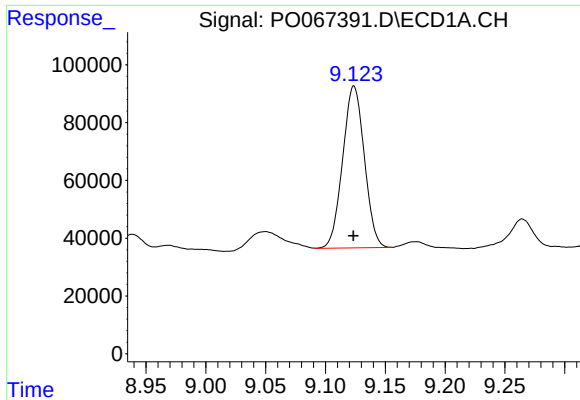
#34 AR-1260-4

R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 462082
Conc: 344.06 ng/ml



#34 AR-1260-4

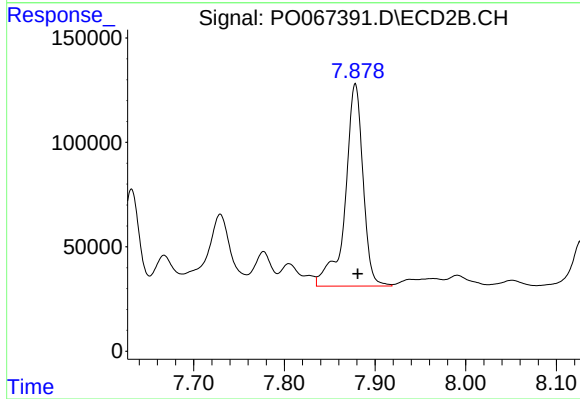
R.T.: 7.632 min
Delta R.T.: -0.003 min
Response: 575198
Conc: 270.99 ng/ml



#35 AR-1260-5

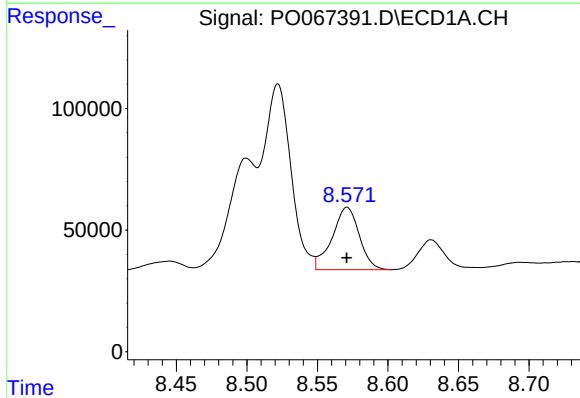
R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 705574
Conc: 248.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



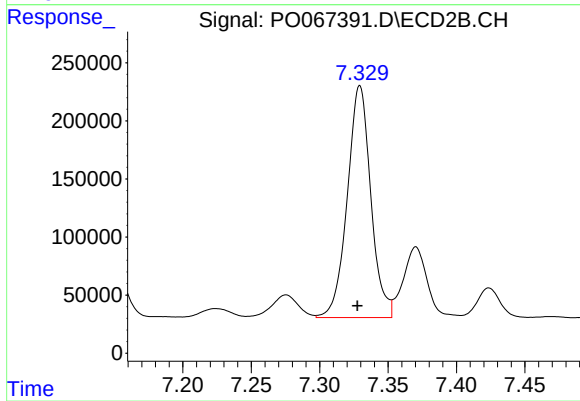
#35 AR-1260-5

R.T.: 7.878 min
Delta R.T.: -0.003 min
Response: 1324250
Conc: 265.63 ng/ml



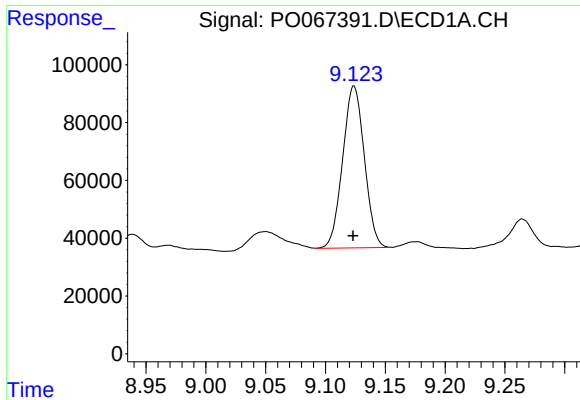
#36 AR-1262-1

R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 344784
Conc: 236.77 ng/ml



#36 AR-1262-1

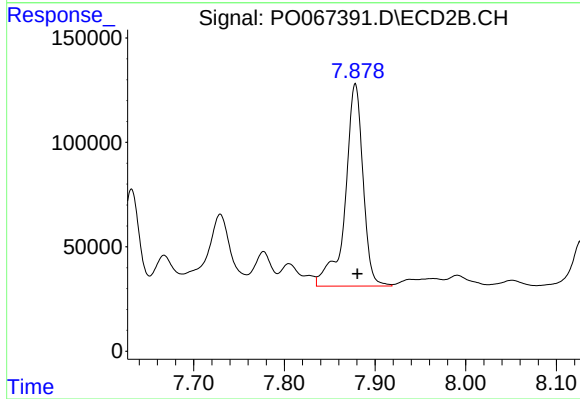
R.T.: 7.329 min
Delta R.T.: 0.002 min
Response: 2390200
Conc: 1663.46 ng/ml



#37 AR-1262-2

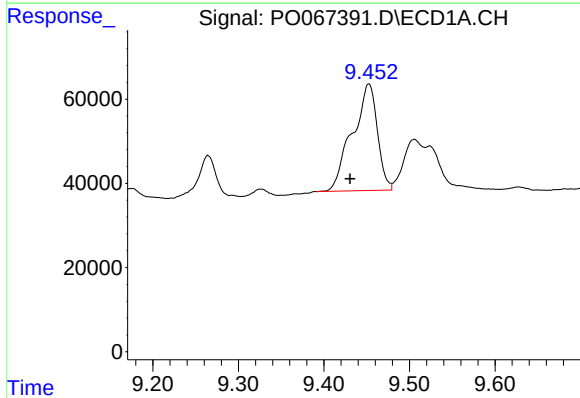
R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 705574
Conc: 255.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



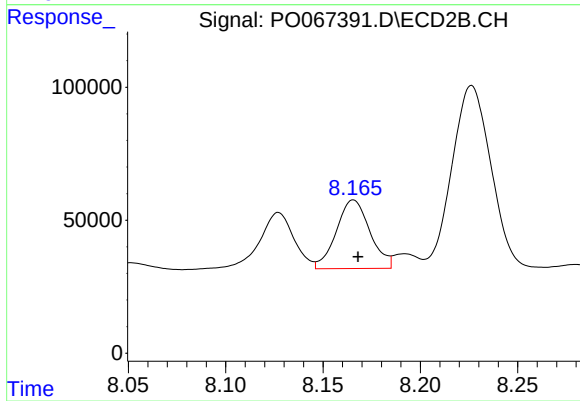
#37 AR-1262-2

R.T.: 7.878 min
Delta R.T.: -0.002 min
Response: 1324250
Conc: 286.88 ng/ml



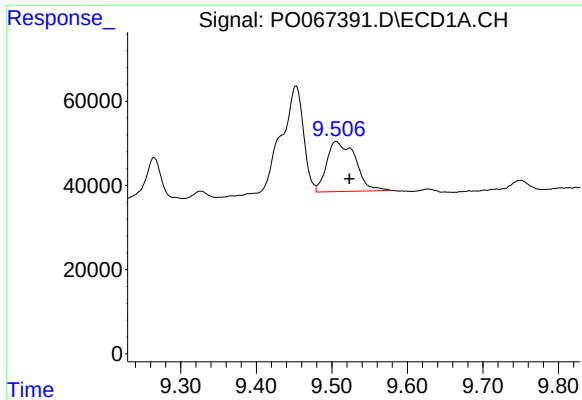
#38 AR-1262-3

R.T.: 9.452 min
Delta R.T.: 0.022 min
Response: 514185
Conc: 264.52 ng/ml



#38 AR-1262-3

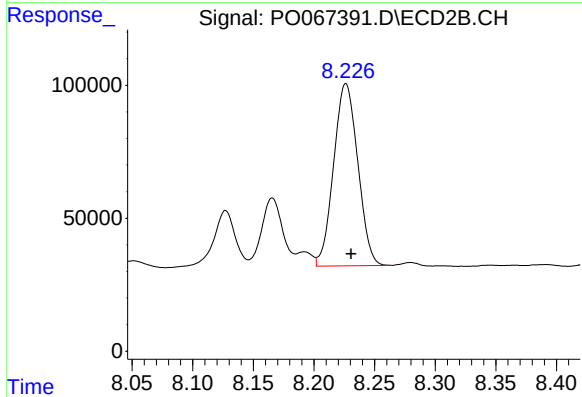
R.T.: 8.166 min
Delta R.T.: -0.002 min
Response: 311024
Conc: 155.78 ng/ml



#39 AR-1262-4

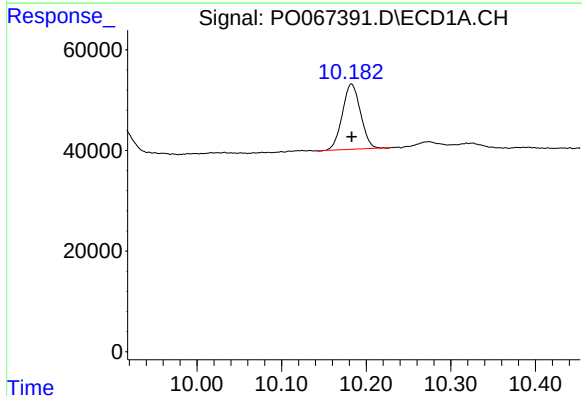
R.T.: 9.506 min
Delta R.T.: -0.018 min
Response: 314591
Conc: 214.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



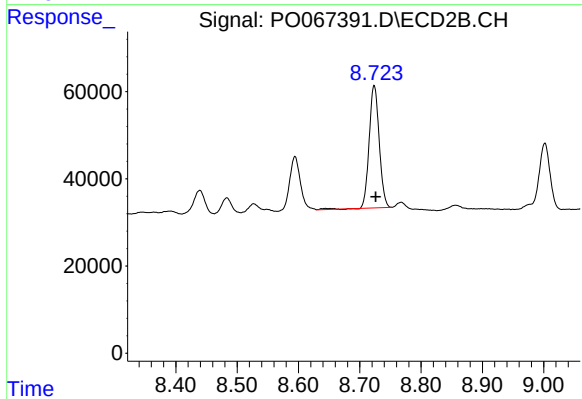
#39 AR-1262-4

R.T.: 8.226 min
Delta R.T.: -0.004 min
Response: 950804
Conc: 270.96 ng/ml



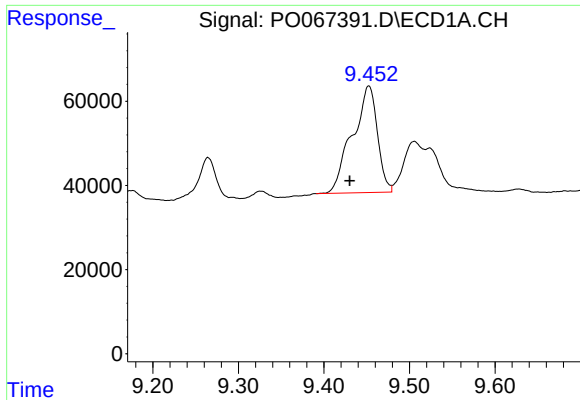
#40 AR-1262-5

R.T.: 10.183 min
Delta R.T.: 0.000 min
Response: 192782
Conc: 176.58 ng/ml



#40 AR-1262-5

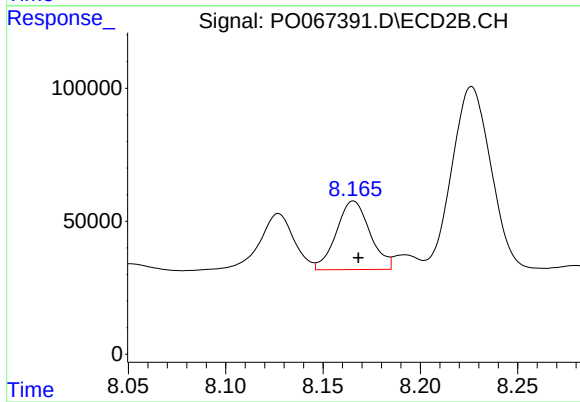
R.T.: 8.724 min
Delta R.T.: -0.003 min
Response: 321460
Conc: 189.22 ng/ml



#41 AR-1268-1

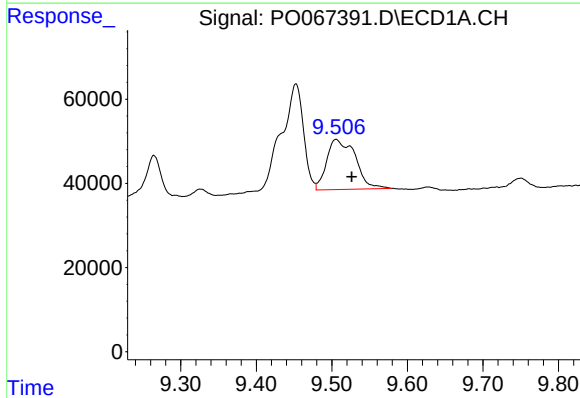
R.T.: 9.452 min
Delta R.T.: 0.022 min
Response: 514185
Conc: 157.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



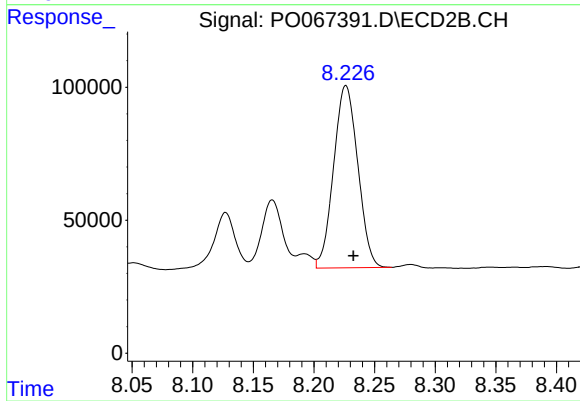
#41 AR-1268-1

R.T.: 8.166 min
Delta R.T.: -0.003 min
Response: 311024
Conc: 58.61 ng/ml



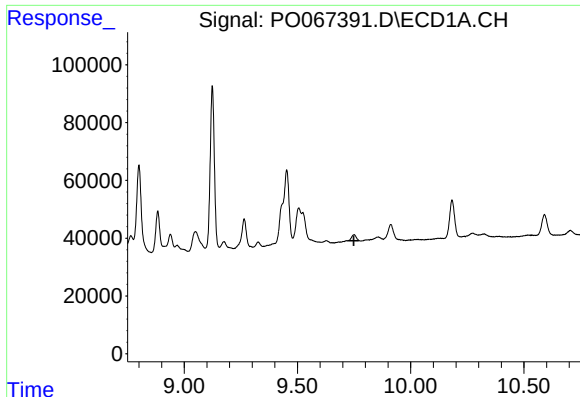
#42 AR-1268-2

R.T.: 9.506 min
Delta R.T.: -0.021 min
Response: 314591
Conc: 103.03 ng/ml



#42 AR-1268-2

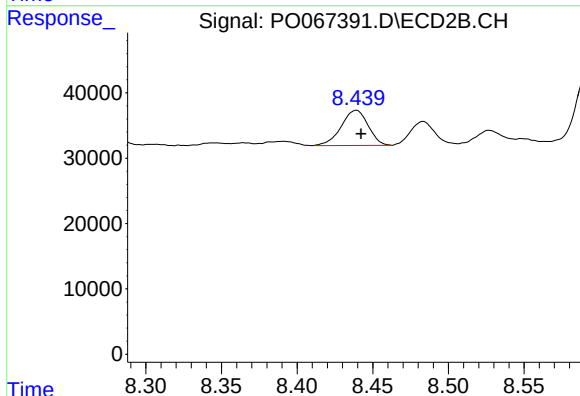
R.T.: 8.226 min
Delta R.T.: -0.006 min
Response: 950804
Conc: 199.90 ng/ml



#43 AR-1268-3

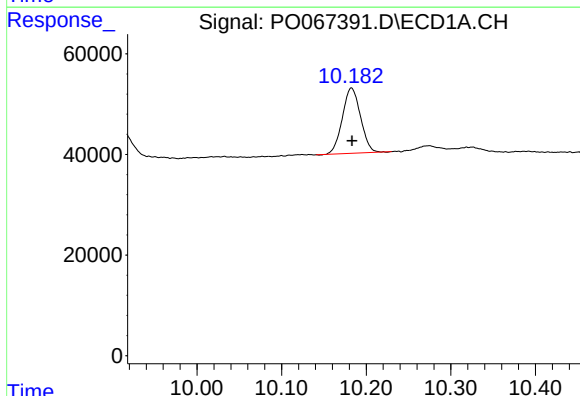
R.T.: 0.000 min
Exp R.T.: 9.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



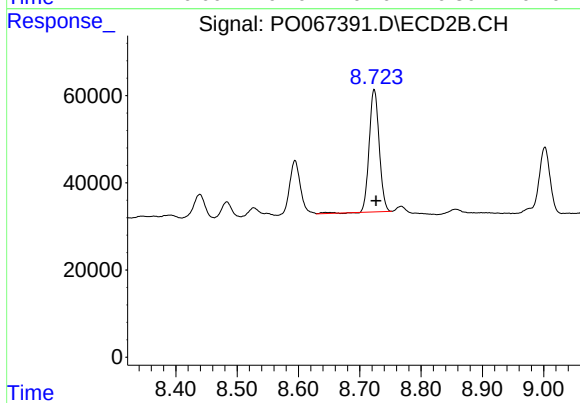
#43 AR-1268-3

R.T.: 8.439 min
Delta R.T.: -0.003 min
Response: 66662
Conc: 17.02 ng/ml



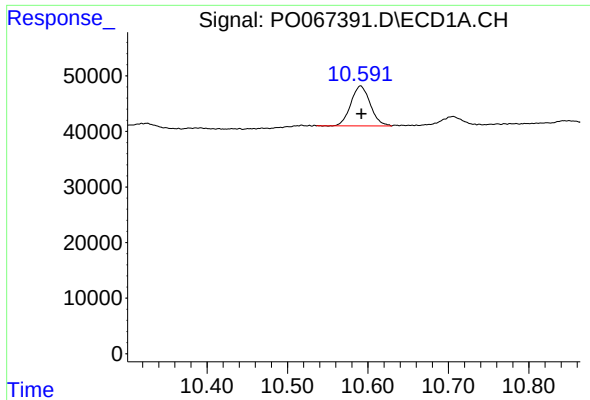
#44 AR-1268-4

R.T.: 10.183 min
Delta R.T.: 0.000 min
Response: 192782
Conc: 158.84 ng/ml



#44 AR-1268-4

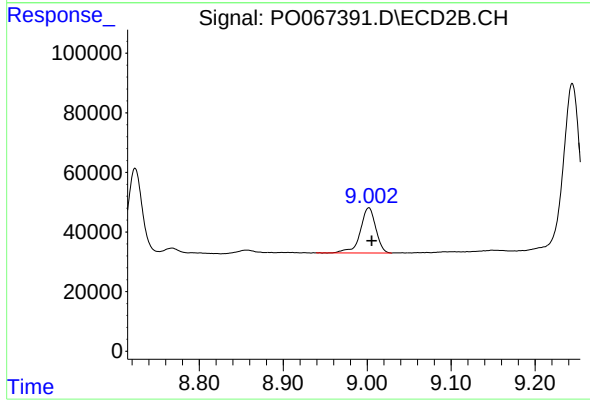
R.T.: 8.724 min
Delta R.T.: -0.003 min
Response: 321460
Conc: 171.89 ng/ml



#45 AR-1268-5

R.T.: 10.591 min
Delta R.T.: -0.001 min
Response: 119979
Conc: 13.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.002 min
Delta R.T.: -0.003 min
Response: 193867
Conc: 16.05 ng/ml