

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P00902021\
 Data File : P0081396.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Sep 2021 11:01
 Operator : AJ\MA
 Sample : M3743-02DL2 200X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 12:51:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 2021
 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...	4.927	0.000	17489	0	0.222	N.D. #
2)	SA Decachlor...	10.988	0.000	32694	0	0.551	N.D. #
Target Compounds							
3)	L1 AR-1016-1	6.259	5.339	103611	34011	36.536	35.262
4)	L1 AR-1016-2	6.285	5.339	143286	34011	35.911	25.430 #
5)	L1 AR-1016-3	6.349	5.534	83226	24627	32.888	34.448
6)	L1 AR-1016-4	6.456	5.585	76938	516645	36.315	859.485 #
7)	L1 AR-1016-5	6.773	5.817	1096402	352406	558.505	468.152
12)	L3 AR-1232-2	5.961	5.339	47487	34011	48.372	55.488
13)	L3 AR-1232-3	6.285	5.534	143286	24627	79.165	75.867
14)	L3 AR-1232-4	6.456	5.629	76938	162438	79.409	538.615 #
15)	L3 AR-1232-5	6.555	5.817	1586999	352406	2369.151	1059.205 #
16)	L4 AR-1242-1	6.259	5.319	103611	32400	47.341	43.497
17)	L4 AR-1242-2	6.285	5.339	143286	34011	46.844	33.342 #
18)	L4 AR-1242-3	6.349	5.534	83226	24627	43.485	44.379
19)	L4 AR-1242-4	6.456	5.629	76938	162438	49.878	287.119 #
20)	L4 AR-1242-5	7.245	6.199	1350830	1677696	843.133	2316.470 #
21)	L5 AR-1248-1	6.259	5.319	103611	32400	60.051	54.726
22)	L5 AR-1248-2	6.555	5.585	1586999	516645	713.553	622.042
23)	L5 AR-1248-3	6.773	5.629	1096402	162438	414.293	191.389 #
24)	L5 AR-1248-4	7.205	5.817	2041499	352406	708.818	356.435 #
25)	L5 AR-1248-5	7.245	6.242	1350830	241605	491.192	266.490 #
26)	L6 AR-1254-1	7.173	6.199	3837809	1677696	1187.520	1060.569
27)	L6 AR-1254-2	7.404	6.359	5695416	1388641	1144.358	960.486
28)	L6 AR-1254-3	7.787	6.784	4811161	1829851	951.507	817.886
29)	L6 AR-1254-4	8.085	7.024	2924211	997876	782.491	704.924
30)	L6 AR-1254-5	8.515	7.457	2212325	1002908	534.820	475.326
31)	L7 AR-1260-1	7.954	6.921	1586463	859767	456.399	585.834 #
32)	L7 AR-1260-2	8.222	7.118	1612278	559526	361.766	318.763
33)	L7 AR-1260-3	8.577	7.274	303497	563519	115.654	307.820 #
34)	L7 AR-1260-4	8.812	7.761	770309	46394	240.643	39.271 #
35)	L7 AR-1260-5	9.147	8.009	306454	91334	51.190	32.265 #
36)	L8 AR-1262-1	8.577	7.457	303497	1002908	68.110	944.271 #
37)	L8 AR-1262-2	9.147	8.009	306454	91334	39.991	27.751 #
38)	L8 AR-1262-3	9.483f	0.000	189361	0	55.555	N.D. #
39)	L8 AR-1262-4	0.000	8.360	0	81639	N.D.	34.414 #
40)	L8 AR-1262-5	0.000	8.890f	0	61191	N.D.	52.864 #
41)	L9 AR-1268-1	9.483f	0.000	189361	0	20.516	N.D. #
42)	L9 AR-1268-2	0.000	8.360	0	81639	N.D.	24.054 #
43)	L9 AR-1268-3	0.000	8.573	0	45542	N.D.	15.417 #
44)	L9 AR-1268-4	0.000	8.890f	0	61191	N.D.	46.503 #

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Operator : AJ\MA
Sample : M3743-02DL2 200X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 12:51:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 2021
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
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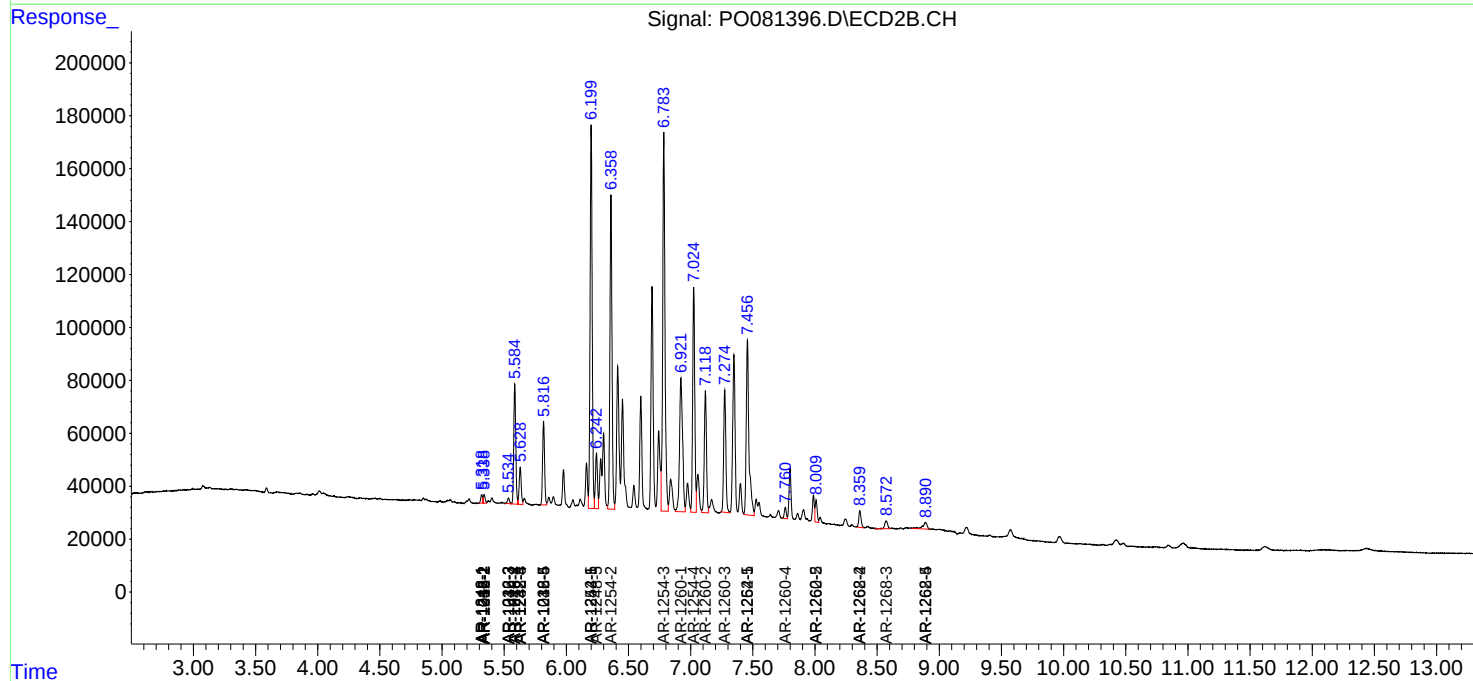
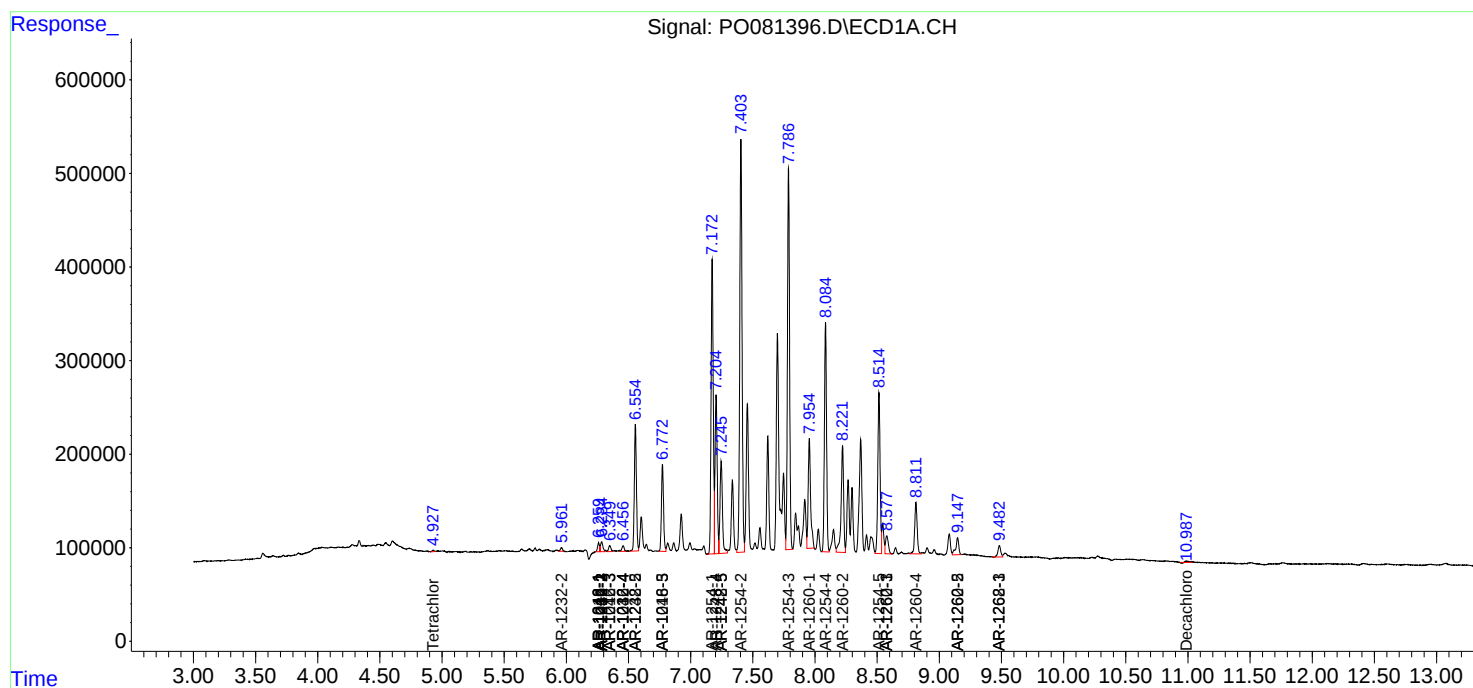
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

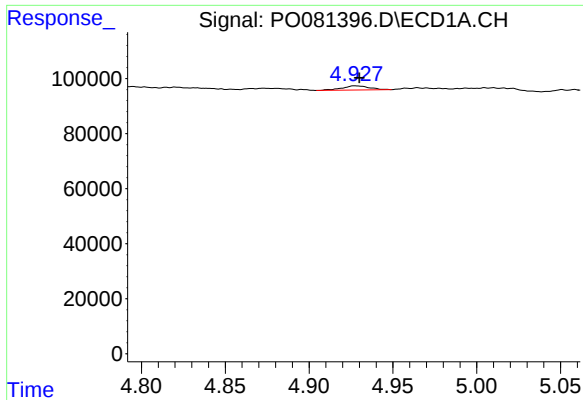
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092021\
Data File : PO081396.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Sep 2021 11:01
Operator : AJ\MA
Sample : M3743-02DL2 200X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: Sep 20 12:51:35 2021
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

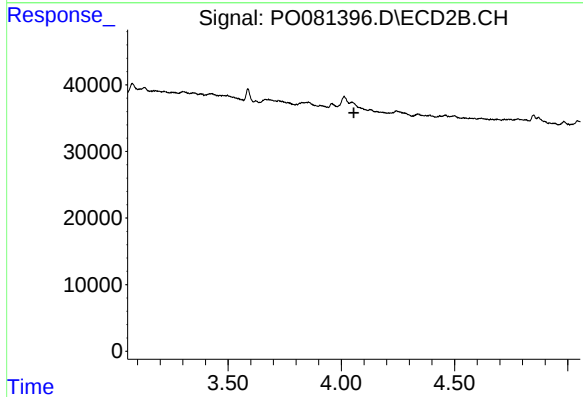




#1 Tetrachloro-m-xylene

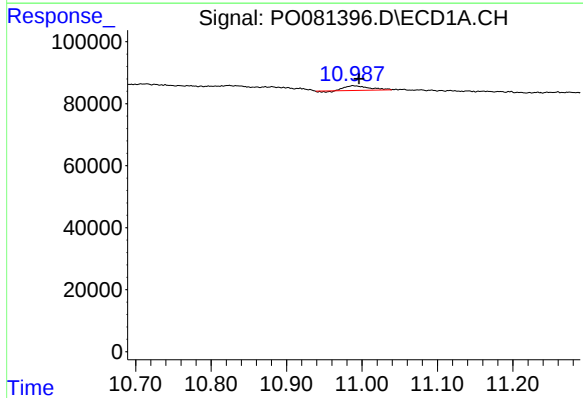
R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 17489
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



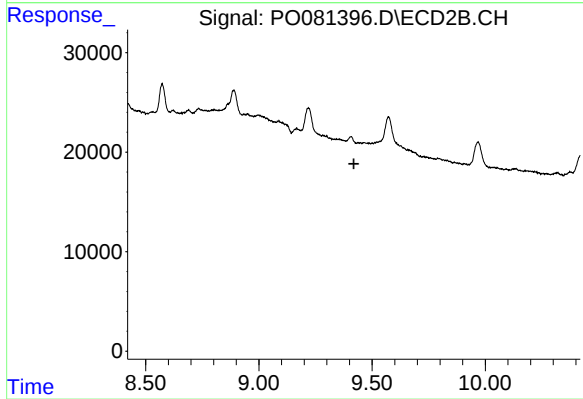
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.055 min
Response: 0
Conc: N.D.



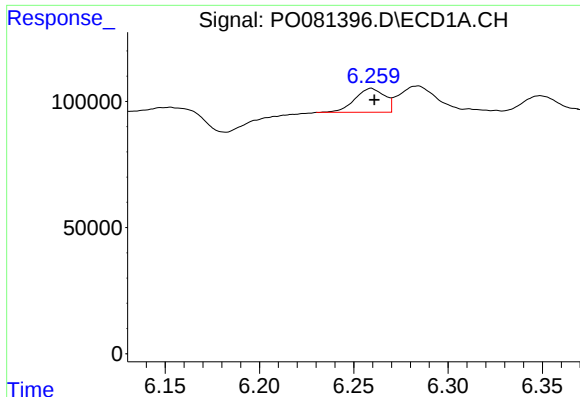
#2 Decachlorobiphenyl

R.T.: 10.988 min
Delta R.T.: -0.008 min
Response: 32694
Conc: 0.55 ng/ml



#2 Decachlorobiphenyl

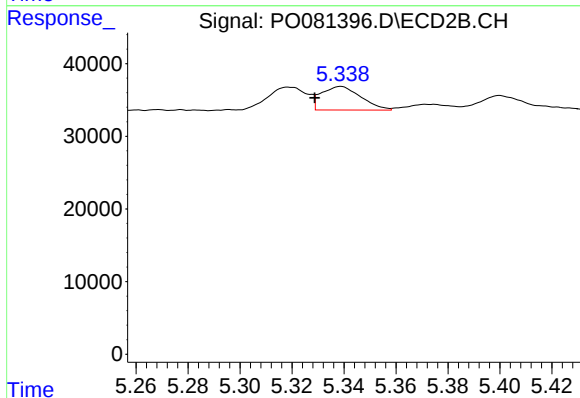
R.T.: 0.000 min
Exp R.T. : 9.420 min
Response: 0
Conc: N.D.



#3 AR-1016-1

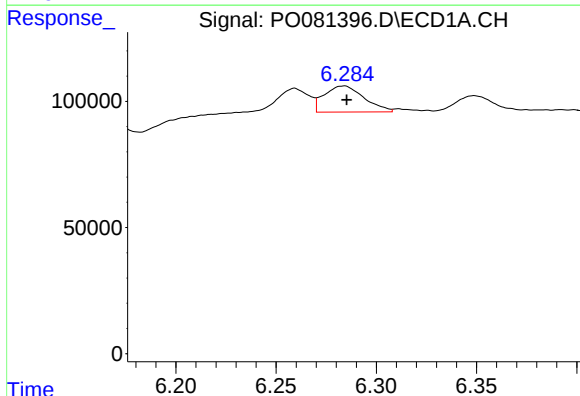
R.T.: 6.259 min
Delta R.T.: -0.002 min
Response: 103611
Conc: 36.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



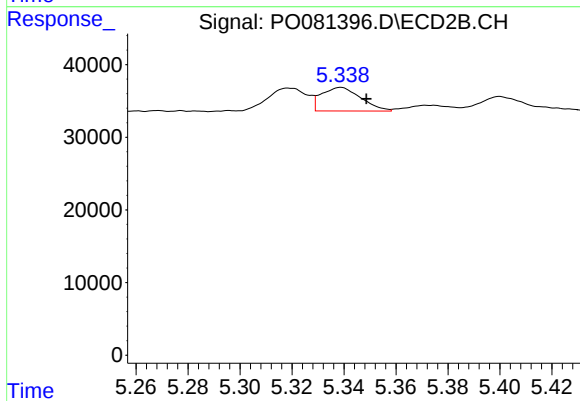
#3 AR-1016-1

R.T.: 5.339 min
Delta R.T.: 0.010 min
Response: 34011
Conc: 35.26 ng/ml



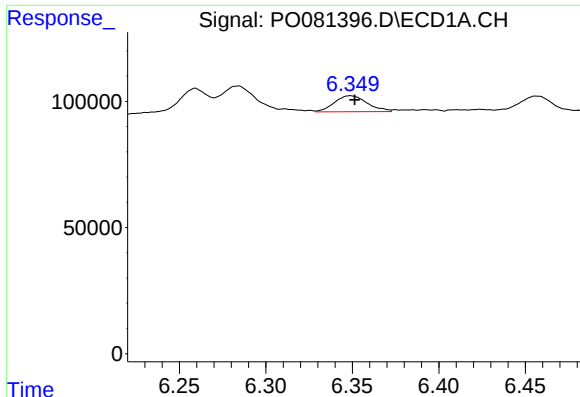
#4 AR-1016-2

R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 143286
Conc: 35.91 ng/ml



#4 AR-1016-2

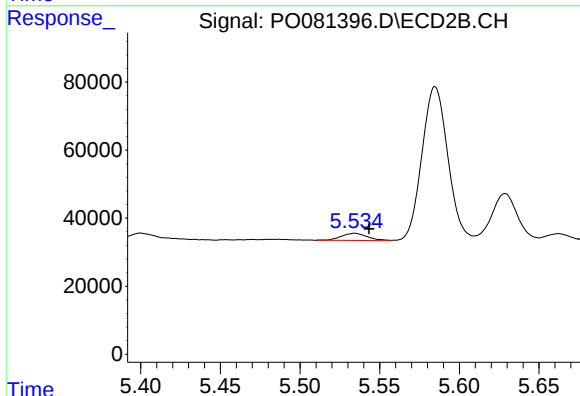
R.T.: 5.339 min
Delta R.T.: -0.010 min
Response: 34011
Conc: 25.43 ng/ml



#5 AR-1016-3

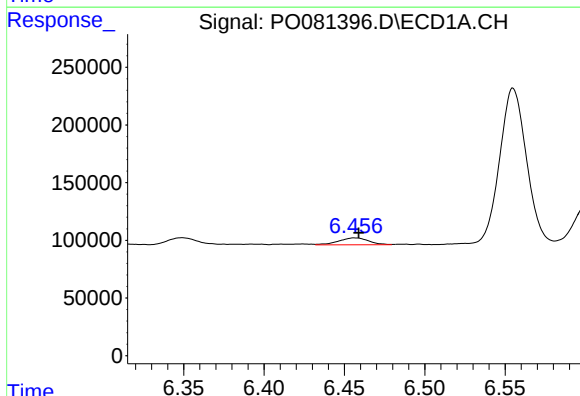
R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 83226
Conc: 32.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



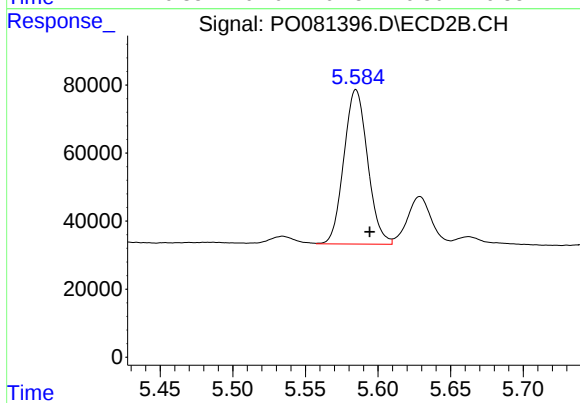
#5 AR-1016-3

R.T.: 5.534 min
Delta R.T.: -0.009 min
Response: 24627
Conc: 34.45 ng/ml



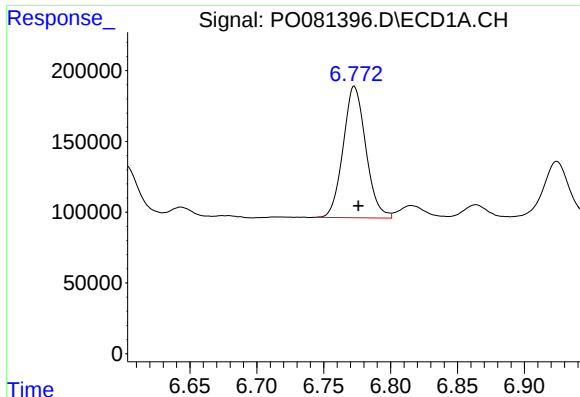
#6 AR-1016-4

R.T.: 6.456 min
Delta R.T.: -0.003 min
Response: 76938
Conc: 36.31 ng/ml



#6 AR-1016-4

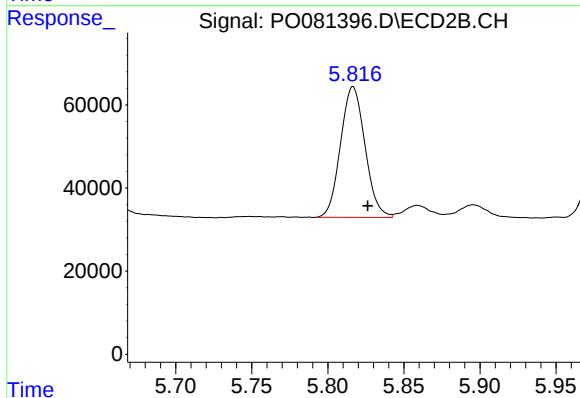
R.T.: 5.585 min
Delta R.T.: -0.010 min
Response: 516645
Conc: 859.49 ng/ml



#7 AR-1016-5

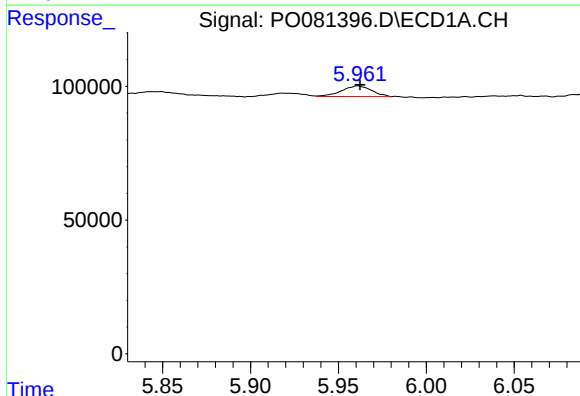
R.T.: 6.773 min
Delta R.T.: -0.003 min
Response: 1096402
Conc: 558.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



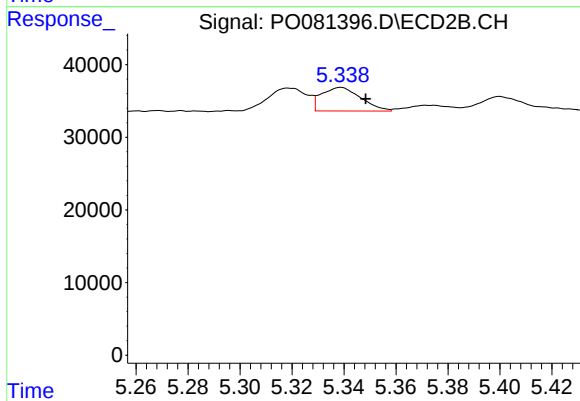
#7 AR-1016-5

R.T.: 5.817 min
Delta R.T.: -0.010 min
Response: 352406
Conc: 468.15 ng/ml



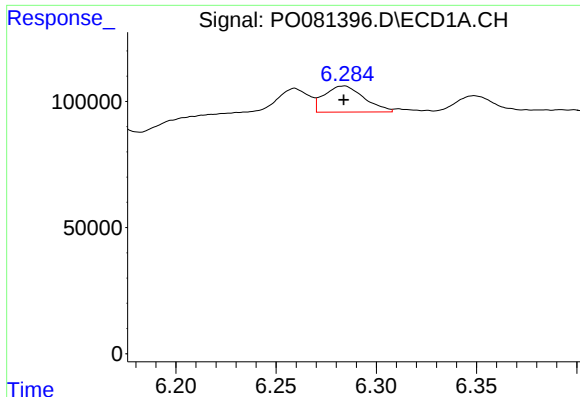
#12 AR-1232-2

R.T.: 5.961 min
Delta R.T.: -0.001 min
Response: 47487
Conc: 48.37 ng/ml



#12 AR-1232-2

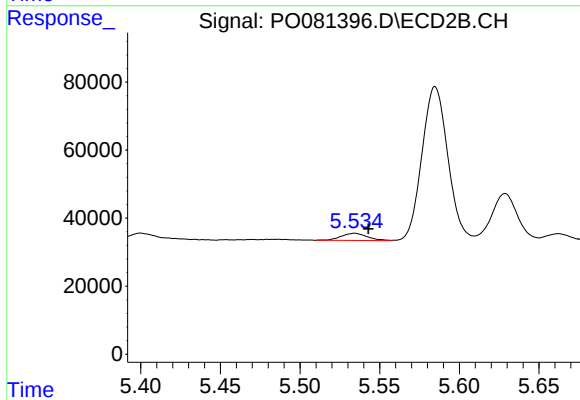
R.T.: 5.339 min
Delta R.T.: -0.009 min
Response: 34011
Conc: 55.49 ng/ml



#13 AR-1232-3

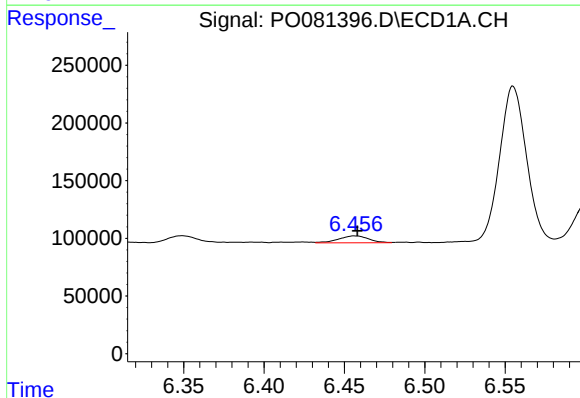
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 143286
Conc: 79.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



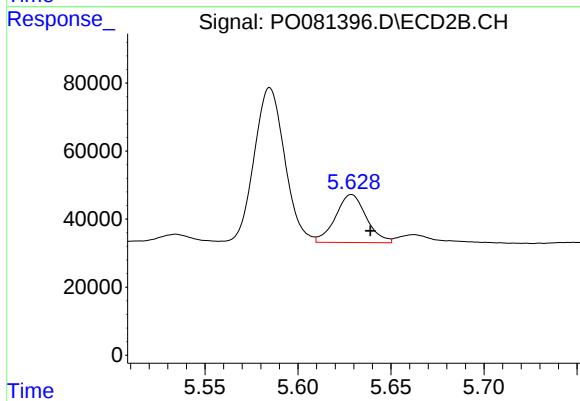
#13 AR-1232-3

R.T.: 5.534 min
Delta R.T.: -0.009 min
Response: 24627
Conc: 75.87 ng/ml



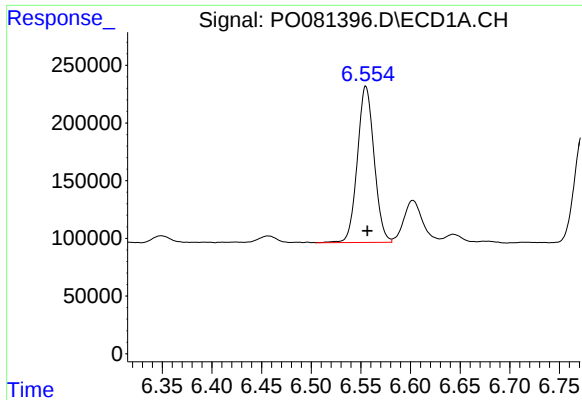
#14 AR-1232-4

R.T.: 6.456 min
Delta R.T.: -0.002 min
Response: 76938
Conc: 79.41 ng/ml



#14 AR-1232-4

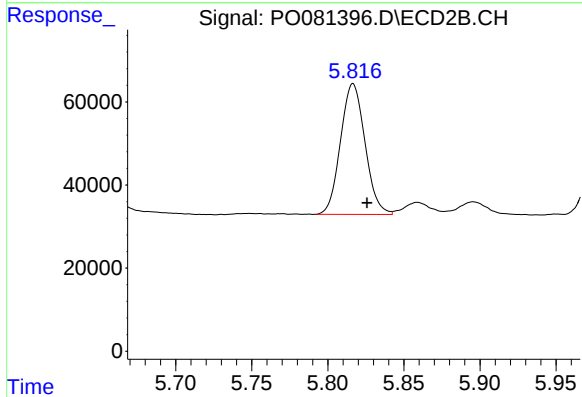
R.T.: 5.629 min
Delta R.T.: -0.010 min
Response: 162438
Conc: 538.62 ng/ml



#15 AR-1232-5

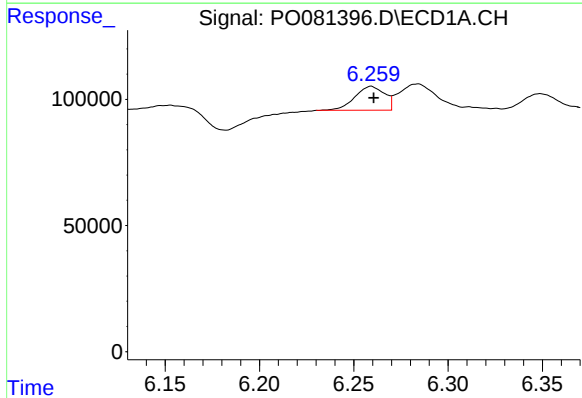
R.T.: 6.555 min
Delta R.T.: -0.002 min
Response: 1586999
Conc: 2369.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



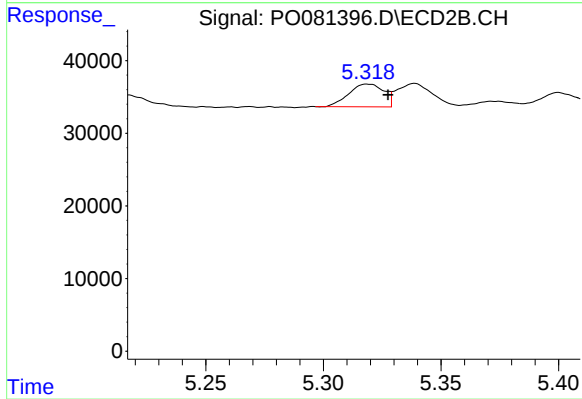
#15 AR-1232-5

R.T.: 5.817 min
Delta R.T.: -0.009 min
Response: 352406
Conc: 1059.21 ng/ml



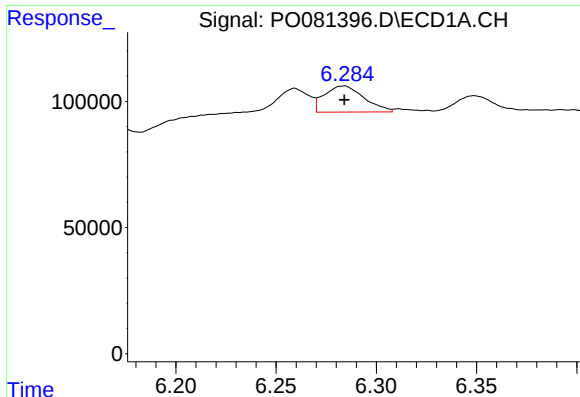
#16 AR-1242-1

R.T.: 6.259 min
Delta R.T.: -0.001 min
Response: 103611
Conc: 47.34 ng/ml



#16 AR-1242-1

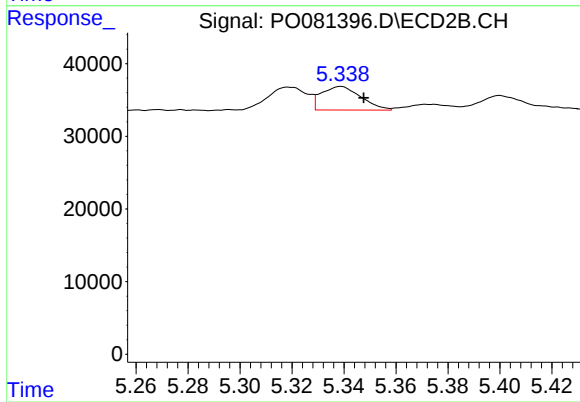
R.T.: 5.319 min
Delta R.T.: -0.009 min
Response: 32400
Conc: 43.50 ng/ml



#17 AR-1242-2

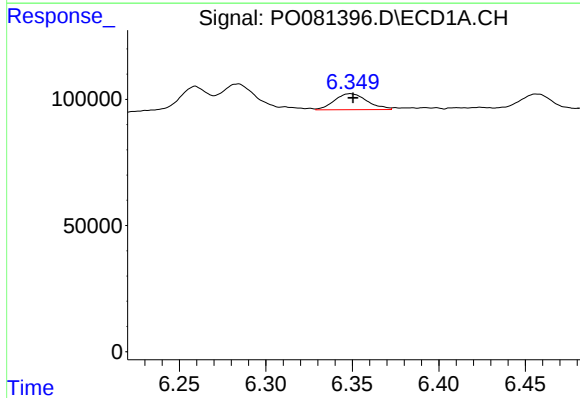
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 143286
Conc: 46.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



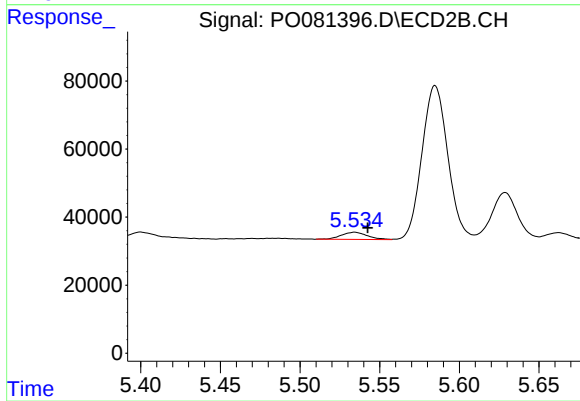
#17 AR-1242-2

R.T.: 5.339 min
Delta R.T.: -0.009 min
Response: 34011
Conc: 33.34 ng/ml



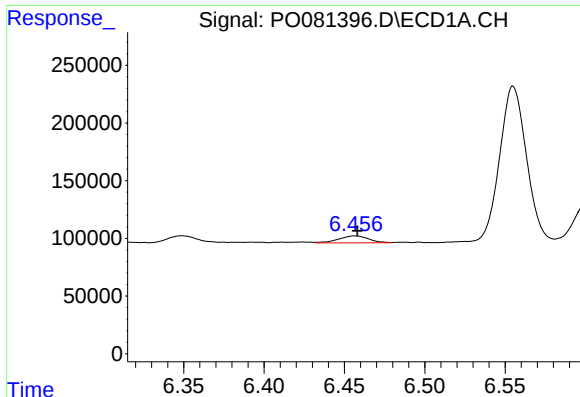
#18 AR-1242-3

R.T.: 6.349 min
Delta R.T.: -0.001 min
Response: 83226
Conc: 43.48 ng/ml



#18 AR-1242-3

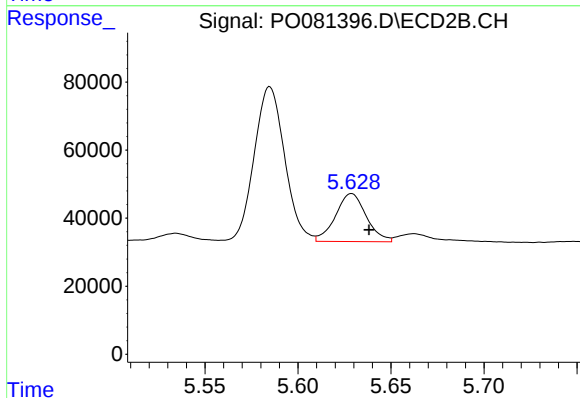
R.T.: 5.534 min
Delta R.T.: -0.008 min
Response: 24627
Conc: 44.38 ng/ml



#19 AR-1242-4

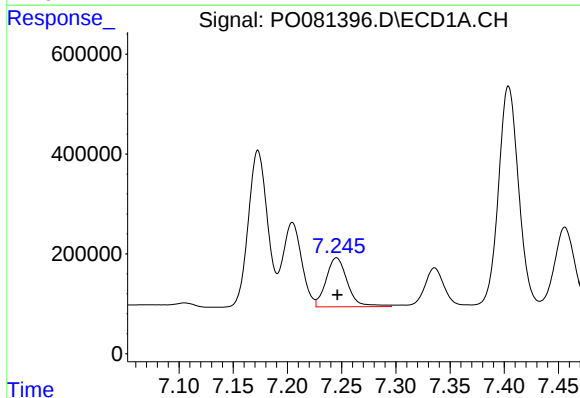
R.T.: 6.456 min
Delta R.T.: -0.002 min
Response: 76938
Conc: 49.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



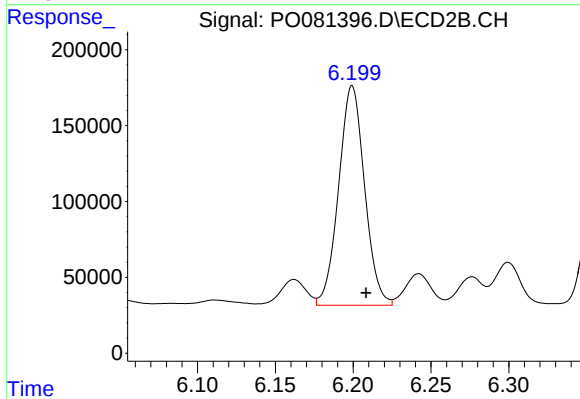
#19 AR-1242-4

R.T.: 5.629 min
Delta R.T.: -0.009 min
Response: 162438
Conc: 287.12 ng/ml



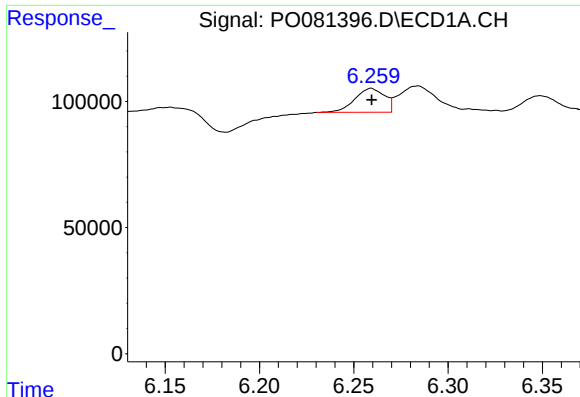
#20 AR-1242-5

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 1350830
Conc: 843.13 ng/ml



#20 AR-1242-5

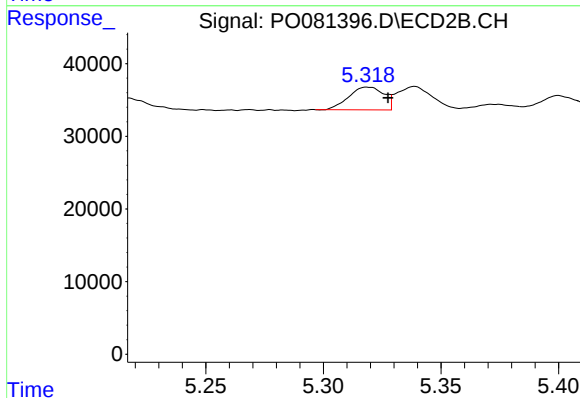
R.T.: 6.199 min
Delta R.T.: -0.009 min
Response: 1677696
Conc: 2316.47 ng/ml



#21 AR-1248-1

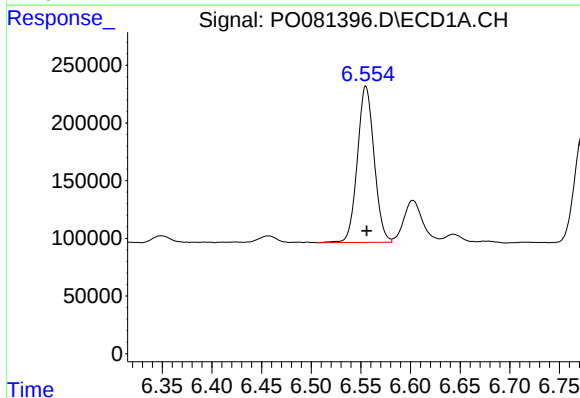
R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 103611
Conc: 60.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



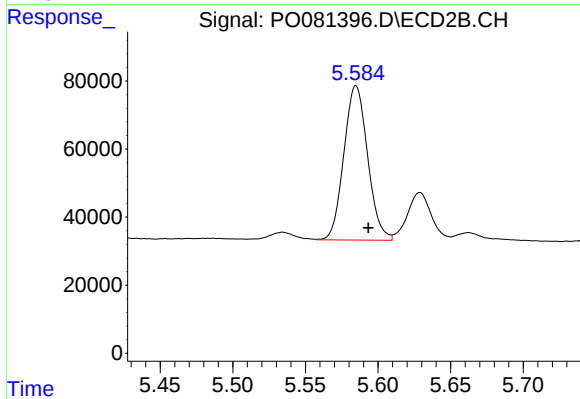
#21 AR-1248-1

R.T.: 5.319 min
Delta R.T.: -0.009 min
Response: 32400
Conc: 54.73 ng/ml



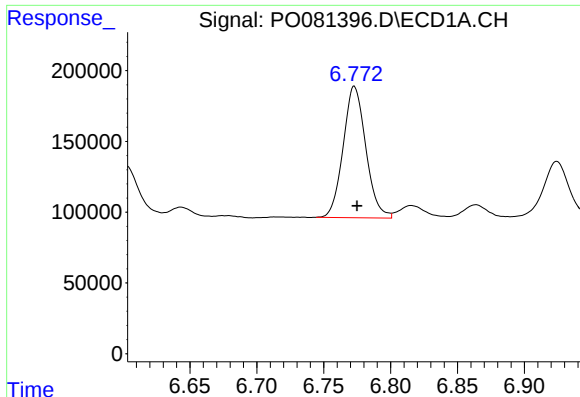
#22 AR-1248-2

R.T.: 6.555 min
Delta R.T.: -0.001 min
Response: 1586999
Conc: 713.55 ng/ml



#22 AR-1248-2

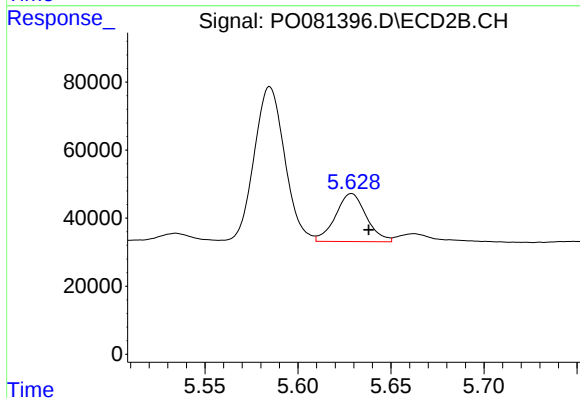
R.T.: 5.585 min
Delta R.T.: -0.008 min
Response: 516645
Conc: 622.04 ng/ml



#23 AR-1248-3

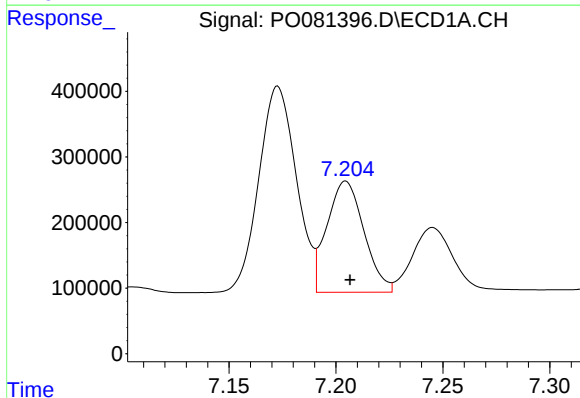
R.T.: 6.773 min
Delta R.T.: -0.002 min
Response: 1096402
Conc: 414.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



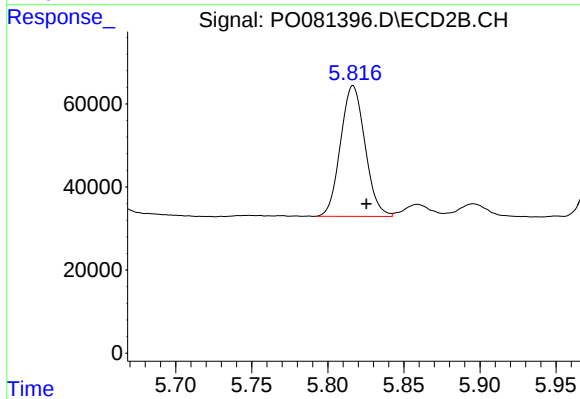
#23 AR-1248-3

R.T.: 5.629 min
Delta R.T.: -0.009 min
Response: 162438
Conc: 191.39 ng/ml



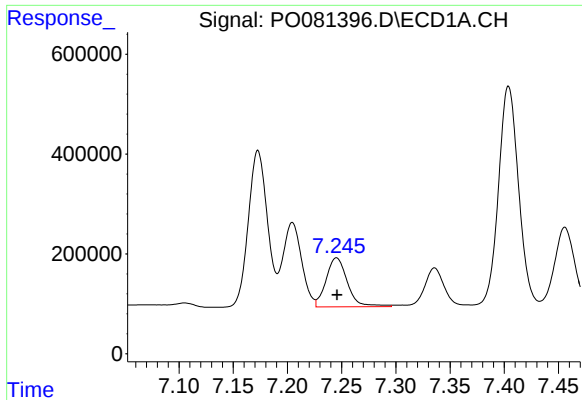
#24 AR-1248-4

R.T.: 7.205 min
Delta R.T.: -0.002 min
Response: 2041499
Conc: 708.82 ng/ml



#24 AR-1248-4

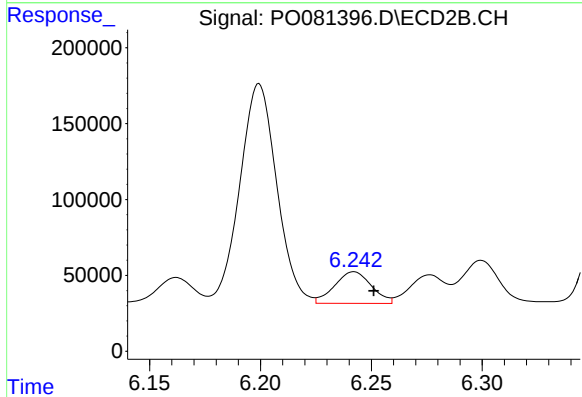
R.T.: 5.817 min
Delta R.T.: -0.009 min
Response: 352406
Conc: 356.43 ng/ml



#25 AR-1248-5

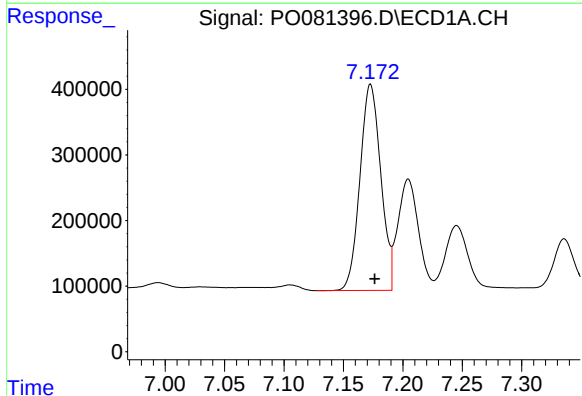
R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 1350830
Conc: 491.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



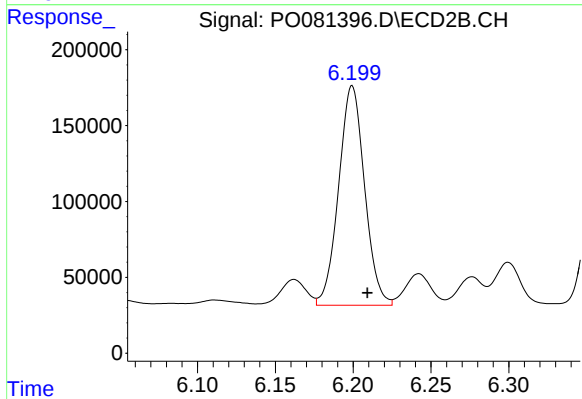
#25 AR-1248-5

R.T.: 6.242 min
Delta R.T.: -0.009 min
Response: 241605
Conc: 266.49 ng/ml



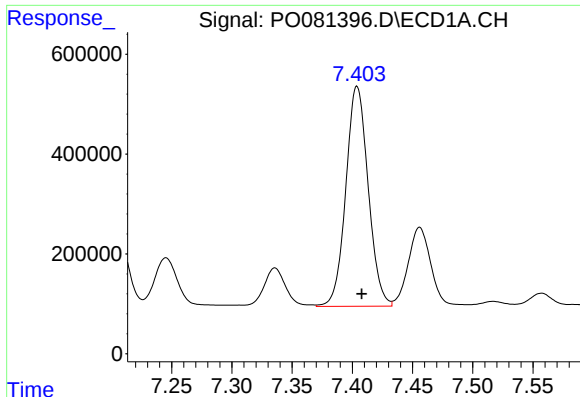
#26 AR-1254-1

R.T.: 7.173 min
Delta R.T.: -0.004 min
Response: 3837809
Conc: 1187.52 ng/ml



#26 AR-1254-1

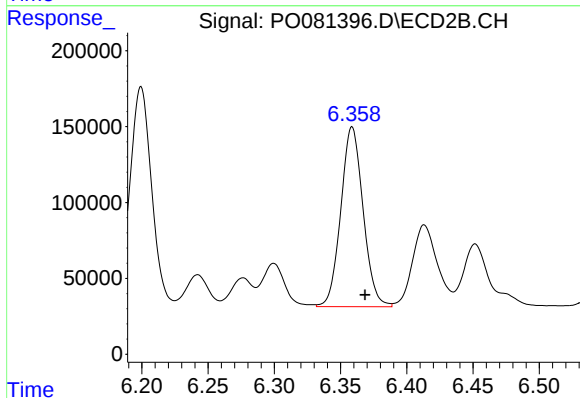
R.T.: 6.199 min
Delta R.T.: -0.010 min
Response: 1677696
Conc: 1060.57 ng/ml



#27 AR-1254-2

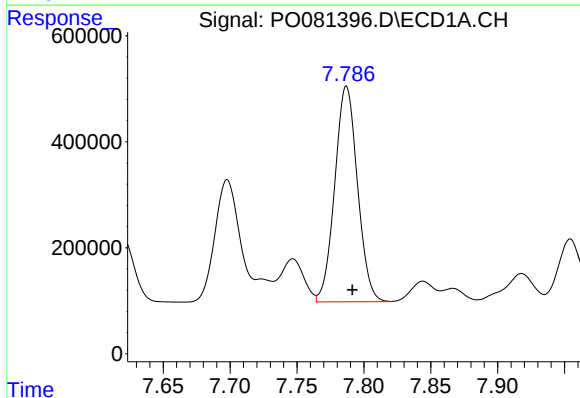
R.T.: 7.404 min
Delta R.T.: -0.004 min
Response: 5695416
Conc: 1144.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



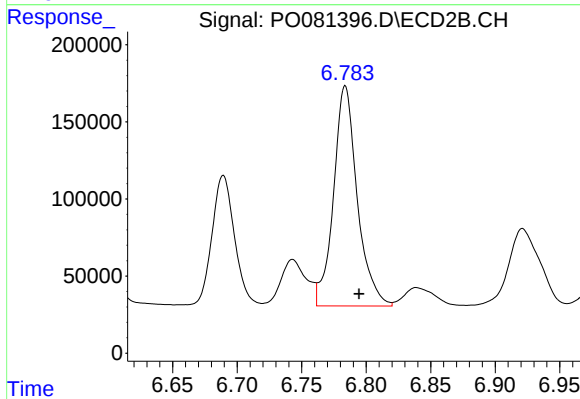
#27 AR-1254-2

R.T.: 6.359 min
Delta R.T.: -0.010 min
Response: 1388641
Conc: 960.49 ng/ml



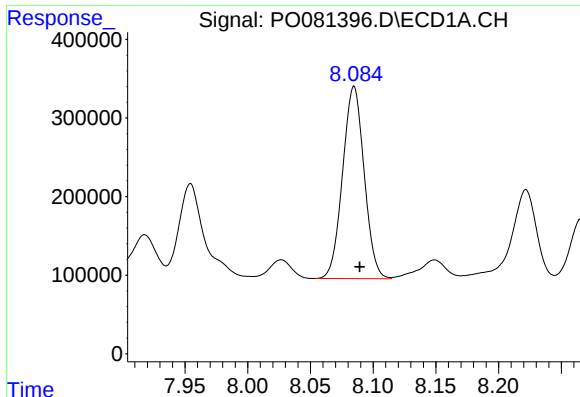
#28 AR-1254-3

R.T.: 7.787 min
Delta R.T.: -0.005 min
Response: 4811161
Conc: 951.51 ng/ml



#28 AR-1254-3

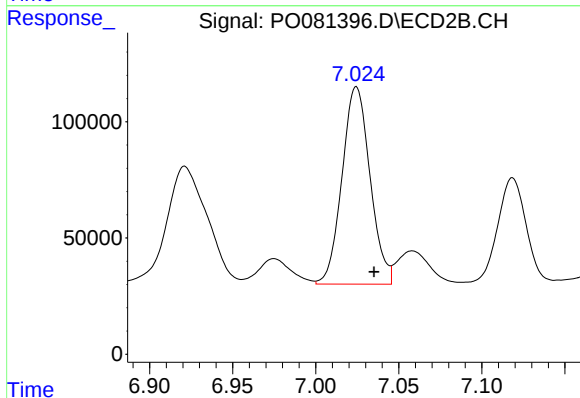
R.T.: 6.784 min
Delta R.T.: -0.011 min
Response: 1829851
Conc: 817.89 ng/ml



#29 AR-1254-4

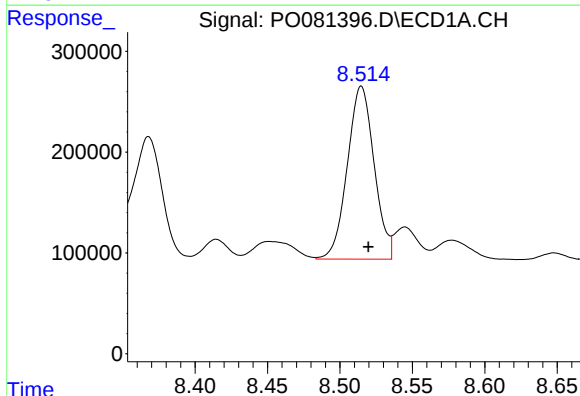
R.T.: 8.085 min
Delta R.T.: -0.004 min
Response: 2924211
Conc: 782.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



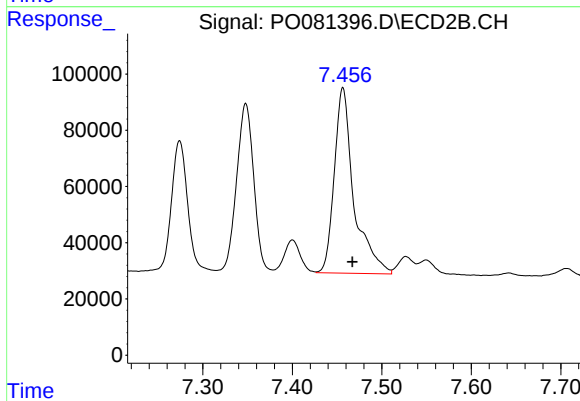
#29 AR-1254-4

R.T.: 7.024 min
Delta R.T.: -0.011 min
Response: 997876
Conc: 704.92 ng/ml



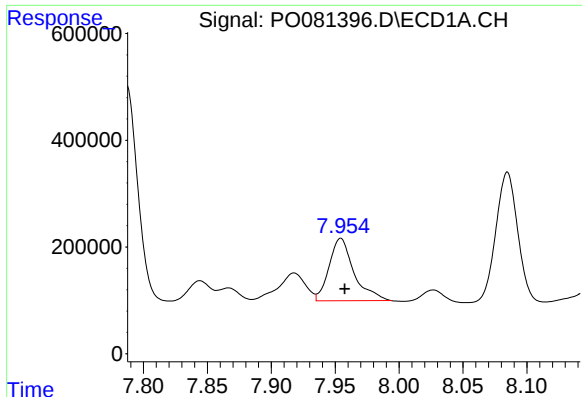
#30 AR-1254-5

R.T.: 8.515 min
Delta R.T.: -0.005 min
Response: 2212325
Conc: 534.82 ng/ml



#30 AR-1254-5

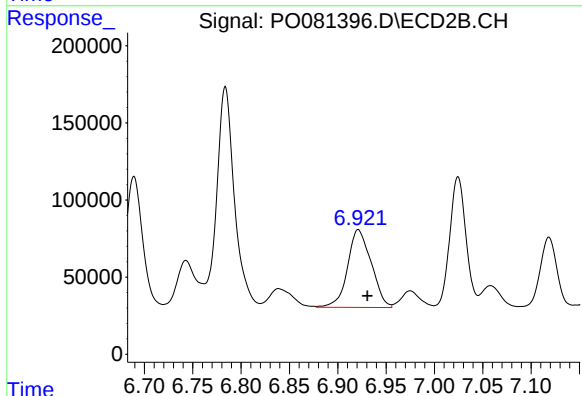
R.T.: 7.457 min
Delta R.T.: -0.011 min
Response: 1002908
Conc: 475.33 ng/ml



#31 AR-1260-1

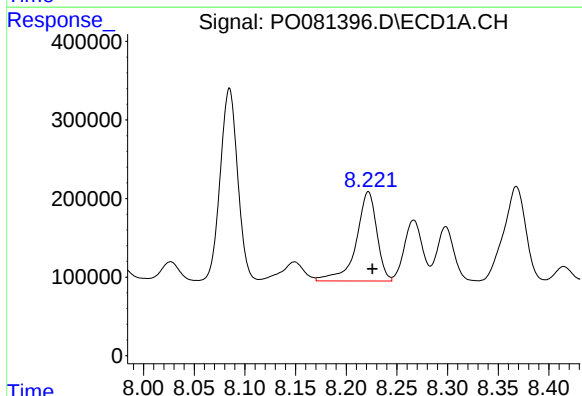
R.T.: 7.954 min
Delta R.T.: -0.003 min
Response: 1586463
Conc: 456.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



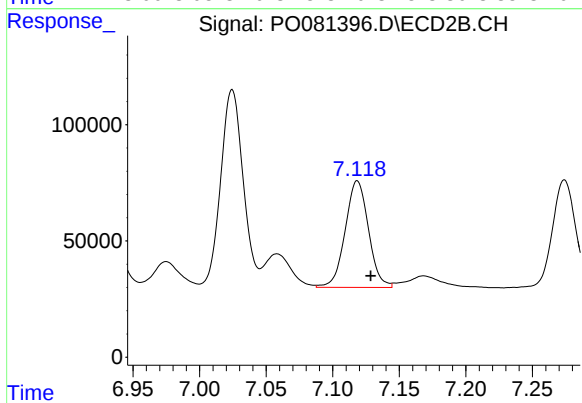
#31 AR-1260-1

R.T.: 6.921 min
Delta R.T.: -0.009 min
Response: 859767
Conc: 585.83 ng/ml



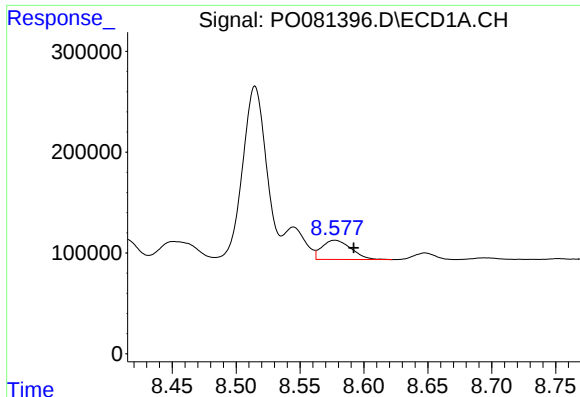
#32 AR-1260-2

R.T.: 8.222 min
Delta R.T.: -0.004 min
Response: 1612278
Conc: 361.77 ng/ml



#32 AR-1260-2

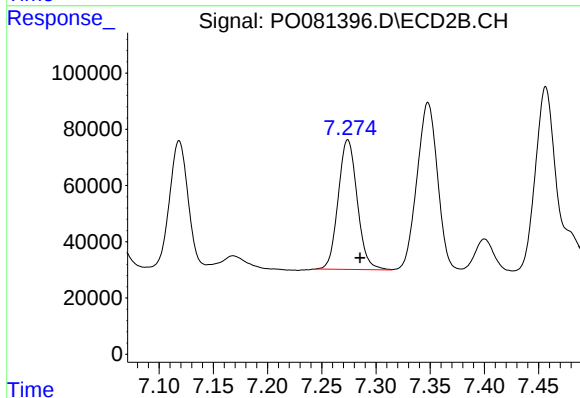
R.T.: 7.118 min
Delta R.T.: -0.010 min
Response: 559526
Conc: 318.76 ng/ml



#33 AR-1260-3

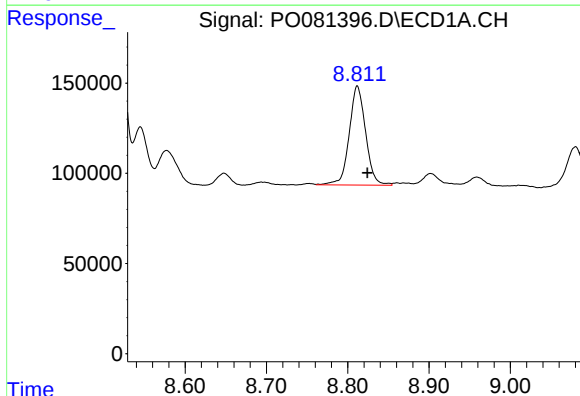
R.T.: 8.577 min
Delta R.T.: -0.015 min
Response: 303497
Conc: 115.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



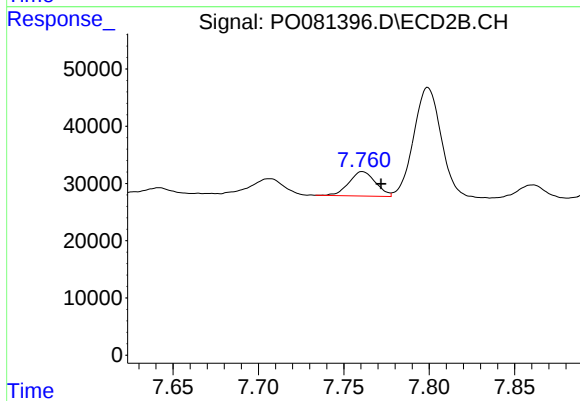
#33 AR-1260-3

R.T.: 7.274 min
Delta R.T.: -0.011 min
Response: 563519
Conc: 307.82 ng/ml



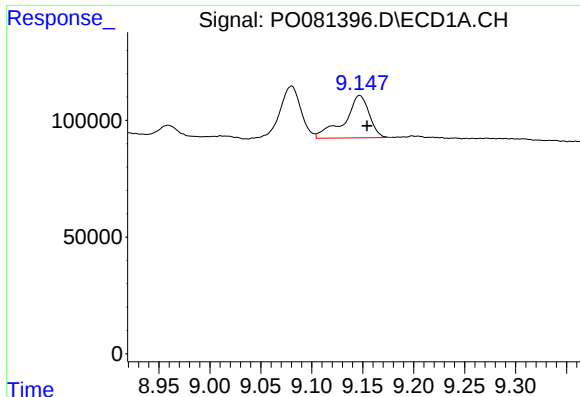
#34 AR-1260-4

R.T.: 8.812 min
Delta R.T.: -0.012 min
Response: 770309
Conc: 240.64 ng/ml



#34 AR-1260-4

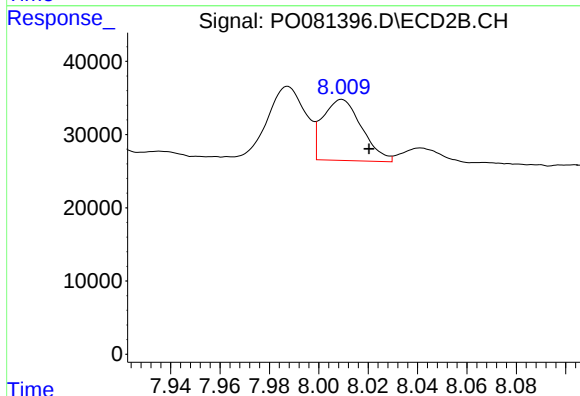
R.T.: 7.761 min
Delta R.T.: -0.011 min
Response: 46394
Conc: 39.27 ng/ml



#35 AR-1260-5

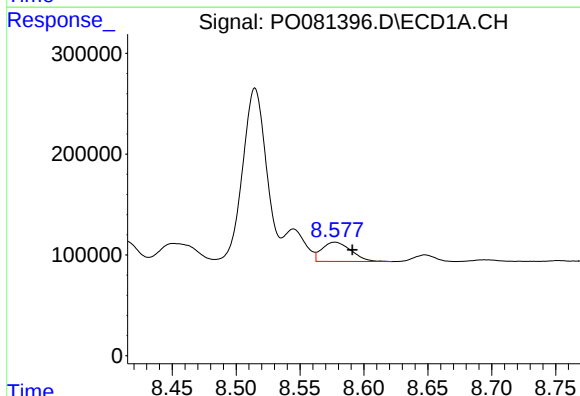
R.T.: 9.147 min
Delta R.T.: -0.007 min
Response: 306454
Conc: 51.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



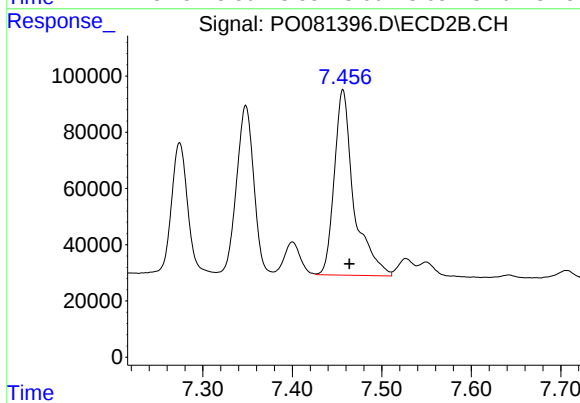
#35 AR-1260-5

R.T.: 8.009 min
Delta R.T.: -0.011 min
Response: 91334
Conc: 32.26 ng/ml



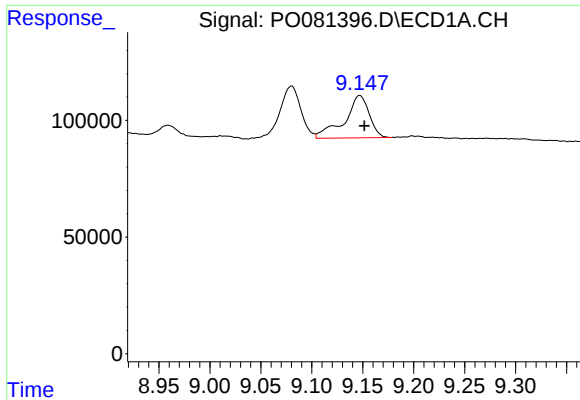
#36 AR-1262-1

R.T.: 8.577 min
Delta R.T.: -0.014 min
Response: 303497
Conc: 68.11 ng/ml



#36 AR-1262-1

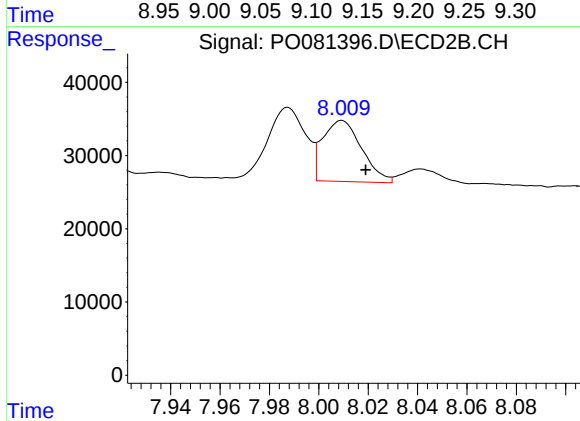
R.T.: 7.457 min
Delta R.T.: -0.007 min
Response: 1002908
Conc: 944.27 ng/ml



#37 AR-1262-2

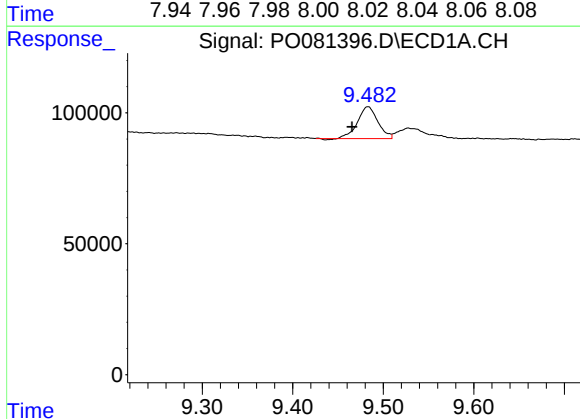
R.T.: 9.147 min
Delta R.T.: -0.005 min
Response: 306454
Conc: 39.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



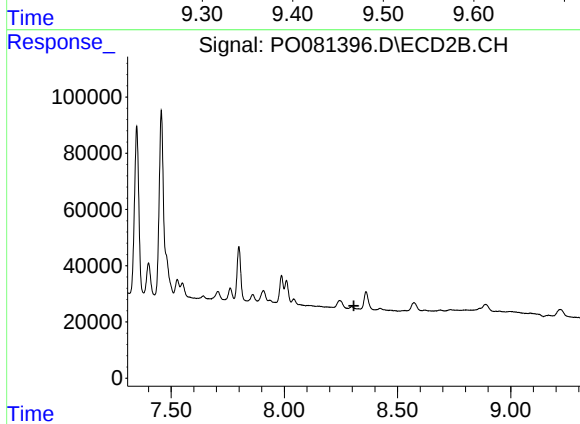
#37 AR-1262-2

R.T.: 8.009 min
Delta R.T.: -0.010 min
Response: 91334
Conc: 27.75 ng/ml



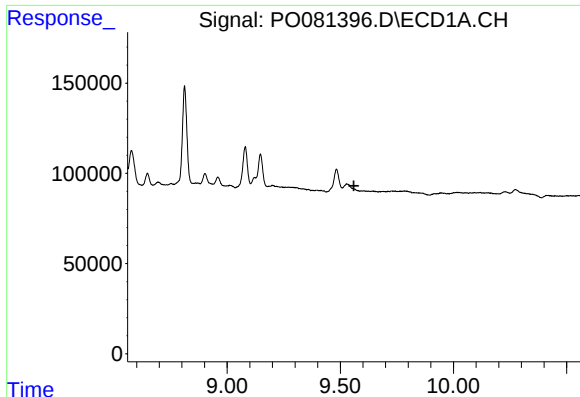
#38 AR-1262-3

R.T.: 9.483 min
Delta R.T.: 0.018 min
Response: 189361
Conc: 55.55 ng/ml



#38 AR-1262-3

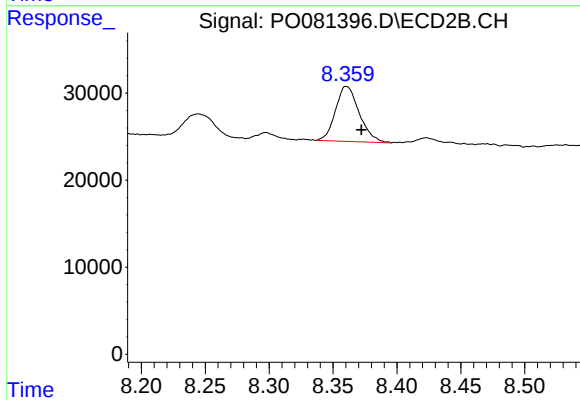
R.T.: 0.000 min
Exp R.T.: 8.307 min
Response: 0
Conc: N.D.



#39 AR-1262-4

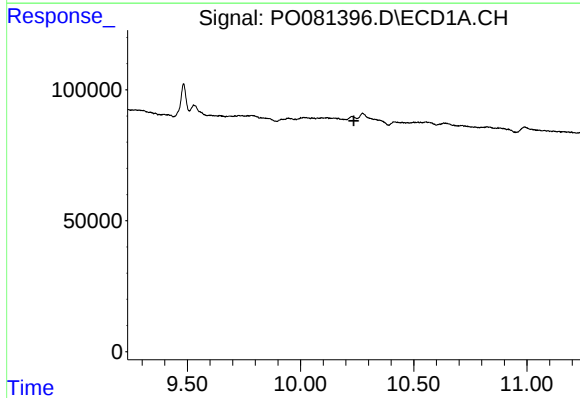
R.T.: 0.000 min
Exp R.T. : 9.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



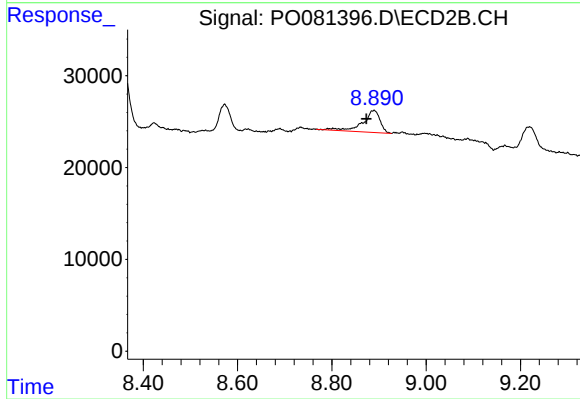
#39 AR-1262-4

R.T.: 8.360 min
Delta R.T.: -0.012 min
Response: 81639
Conc: 34.41 ng/ml



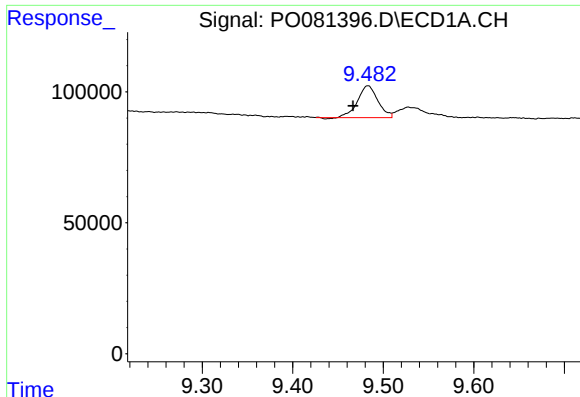
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.236 min
Response: 0
Conc: N.D.



#40 AR-1262-5

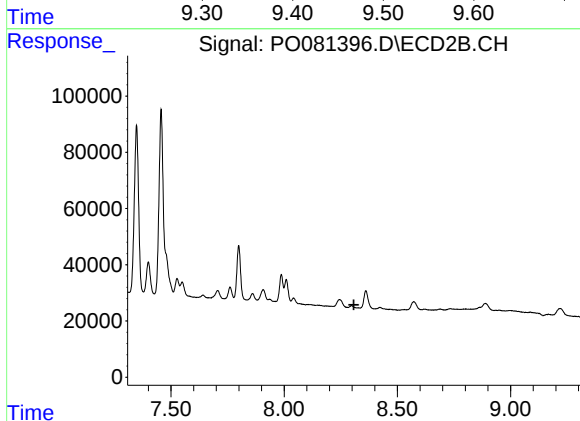
R.T.: 8.890 min
Delta R.T.: 0.016 min
Response: 61191
Conc: 52.86 ng/ml



#41 AR-1268-1

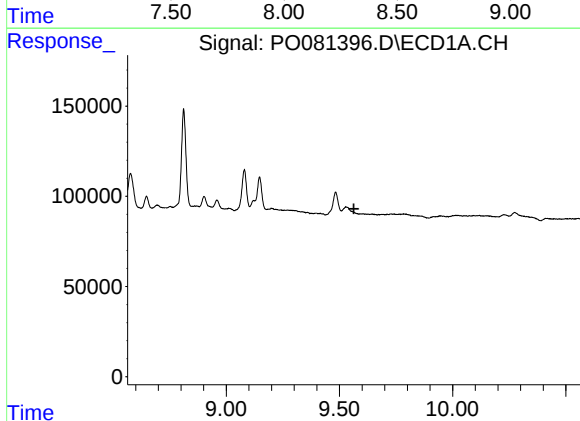
R.T.: 9.483 min
Delta R.T.: 0.017 min
Response: 189361
Conc: 20.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



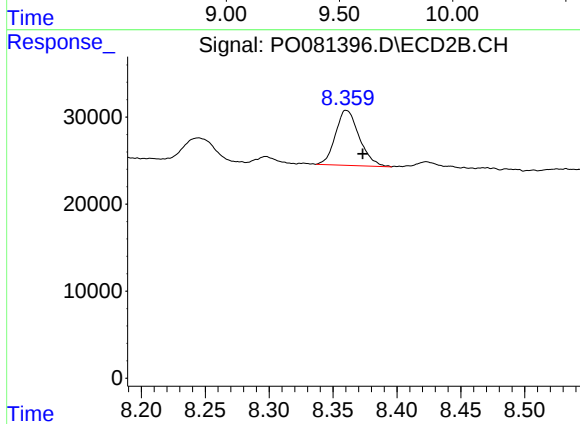
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.



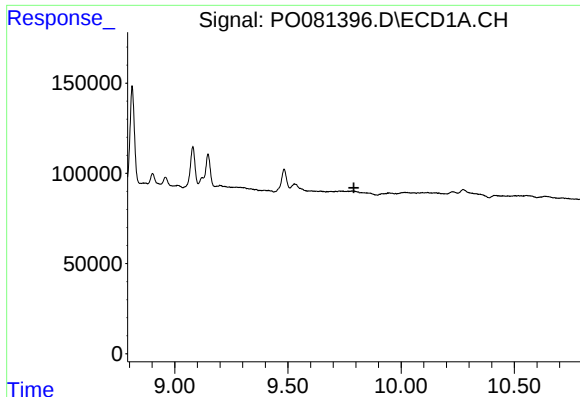
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.564 min
Response: 0
Conc: N.D.



#42 AR-1268-2

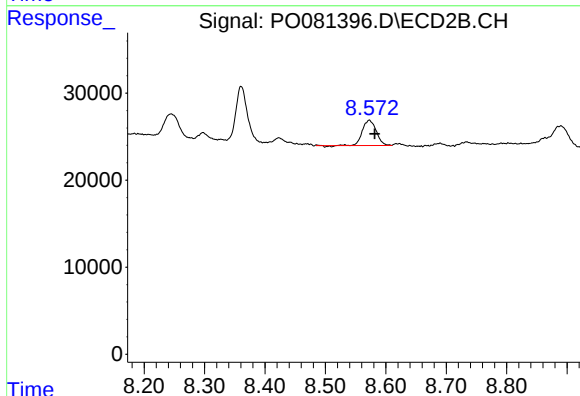
R.T.: 8.360 min
Delta R.T.: -0.013 min
Response: 81639
Conc: 24.05 ng/ml



#43 AR-1268-3

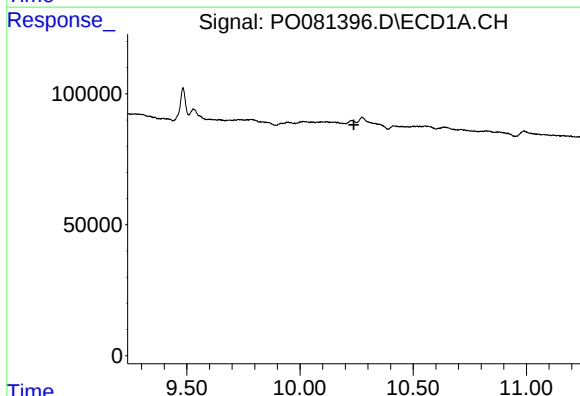
R.T.: 0.000 min
Exp R.T.: 9.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



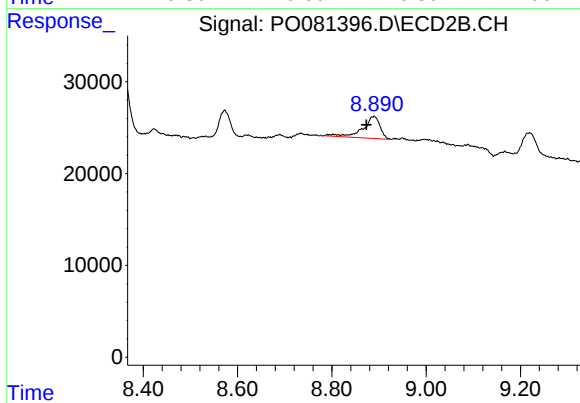
#43 AR-1268-3

R.T.: 8.573 min
Delta R.T.: -0.009 min
Response: 45542
Conc: 15.42 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.238 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.890 min
Delta R.T.: 0.016 min
Response: 61191
Conc: 46.50 ng/ml