

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072020\
 Data File : P0069807.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2020 10:23
 Operator : DD\AJ
 Sample : L3323-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 15:49:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.372f	0.000	401755	0	10.761	N.D. #
2)	SA Decachlor...	10.048	8.774	1049948	881769	17.451	15.537
Target Compounds							
3)	L1 AR-1016-1	0.000	4.773f	0	262213	N.D.	155.929 #
6)	L1 AR-1016-4	5.898	5.034f	276913	85246	213.678	78.062 #
9)	L2 AR-1221-2	4.766f	3.940f	264909	142247	864.094	397.530 #
12)	L3 AR-1232-2	5.415	0.000	617668	0	1441.145	N.D. #
14)	L3 AR-1232-4	5.898	5.115f	276913	60525	565.955	138.048 #
16)	L4 AR-1242-1	0.000	4.773f	0	262213	N.D.	209.122 #
19)	L4 AR-1242-4	5.898	5.115f	276913	60525	288.573	66.902 #
21)	L5 AR-1248-1	0.000	4.773f	0	262213	N.D.	267.934 #
22)	L5 AR-1248-2	0.000	5.034f	0	85246	N.D.	62.618 #
23)	L5 AR-1248-3	0.000	5.115	0	60525	N.D.	47.924 #
24)	L5 AR-1248-4	6.627	0.000	1012371	0	498.933	N.D. #
25)	L5 AR-1248-5	0.000	5.701	0	636859	N.D.	385.931 #
26)	L6 AR-1254-1	6.586	0.000	293981	0	147.686	N.D. #
27)	L6 AR-1254-2	0.000	5.810	0	134412	N.D.	58.223 #
28)	L6 AR-1254-3	7.227f	6.235	756971	377061	215.533	100.402 #
29)	L6 AR-1254-4	7.519f	0.000	497068	0	166.084	N.D. #
30)	L6 AR-1254-5	7.934	6.869f	3779364	608047	1256.106	169.422 #
31)	L7 AR-1260-1	7.390f	0.000	2332180	0	886.959	N.D. #
32)	L7 AR-1260-2	7.654f	6.539f	3372242	513167	950.622	156.780 #
33)	L7 AR-1260-3	8.006	6.743f	2183010	2248831	755.109	738.620
34)	L7 AR-1260-4	8.228	7.212f	2211287	1597598	746.568	590.219
35)	L7 AR-1260-5	8.540	7.459f	5685988	4329264	840.328	675.538
36)	L8 AR-1262-1	8.006	6.869f	2183010	608047	548.569	314.888 #
37)	L8 AR-1262-2	8.540	7.459f	5685988	4329264	787.738	663.056
38)	L8 AR-1262-3	8.828f	7.737	3268522	816322	682.614	302.898 #
39)	L8 AR-1262-4	8.871	7.796	1806430	3061584	931.912	614.879 #
40)	L8 AR-1262-5	9.446	8.290	1349181	976881	517.300	393.129
41)	L9 AR-1268-1	8.828f	7.737	3268522	816322	356.578	104.281 #
42)	L9 AR-1268-2	8.871f	7.796	1806430	3061584	217.941	428.614 #
43)	L9 AR-1268-3	9.072	0.000	76378	0	10.794	N.D. #
44)	L9 AR-1268-4	9.446	8.290	1349181	976881	445.139	337.783
45)	L9 AR-1268-5	9.782	8.558	315456	256231	14.200	13.288

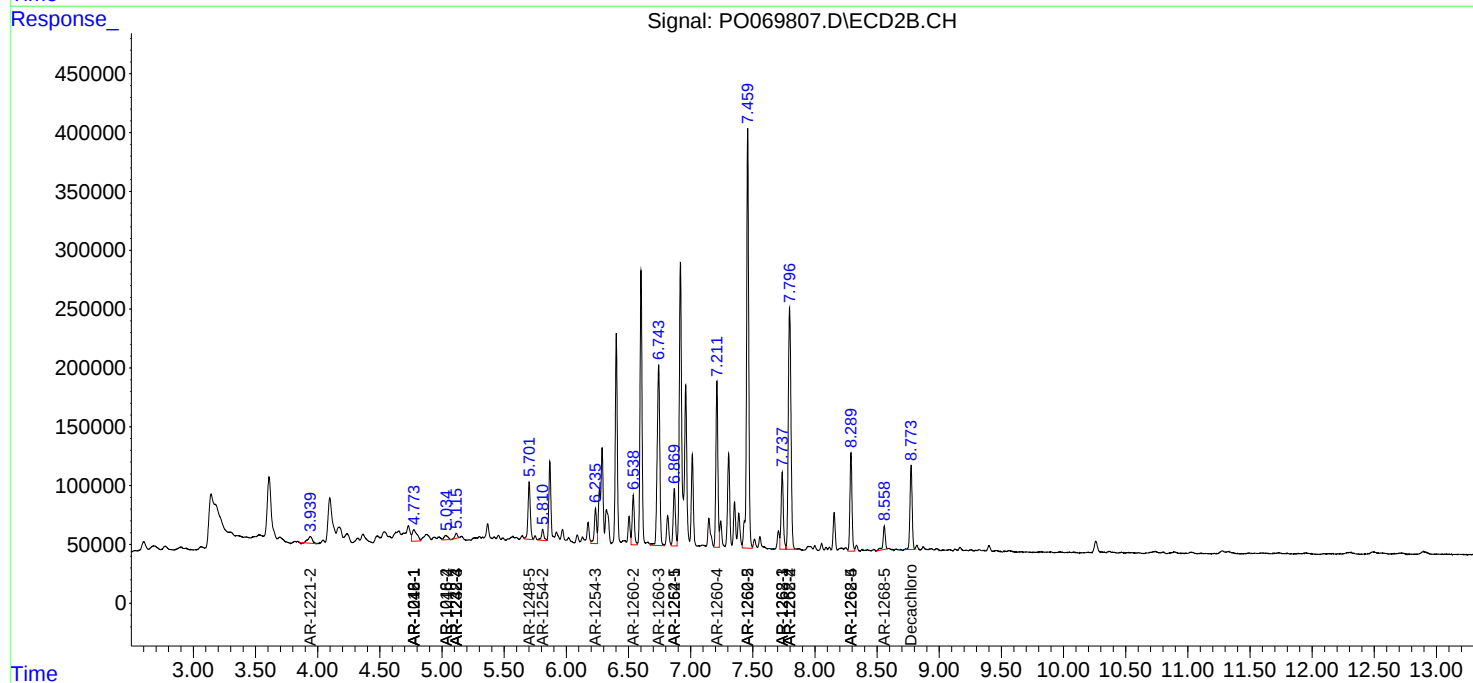
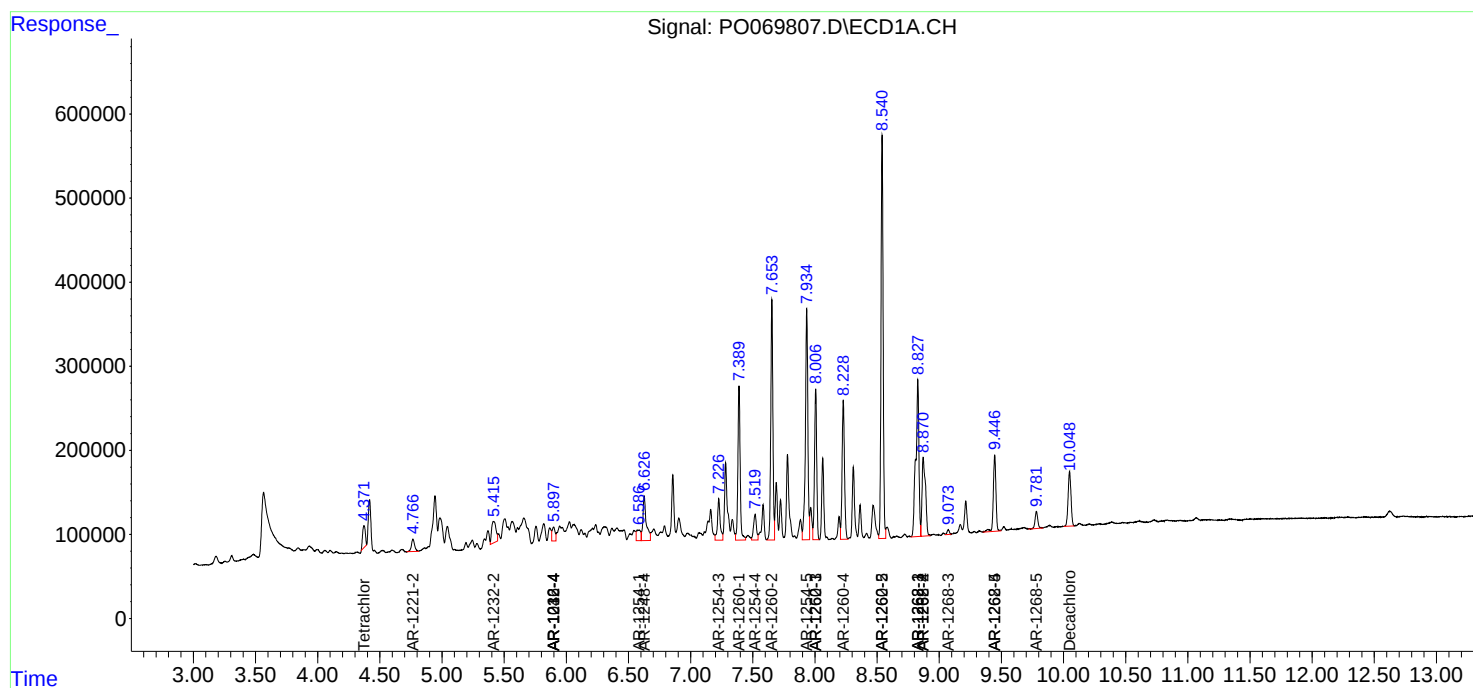
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

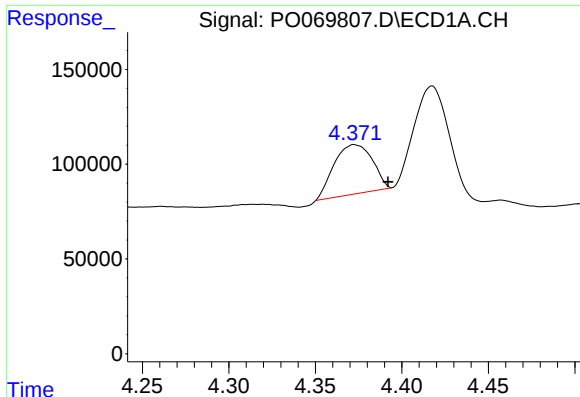
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072020\
Data File : P0069807.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jul 2020 10:23
Operator : DD\AJ
Sample : L3323-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 15:49:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 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

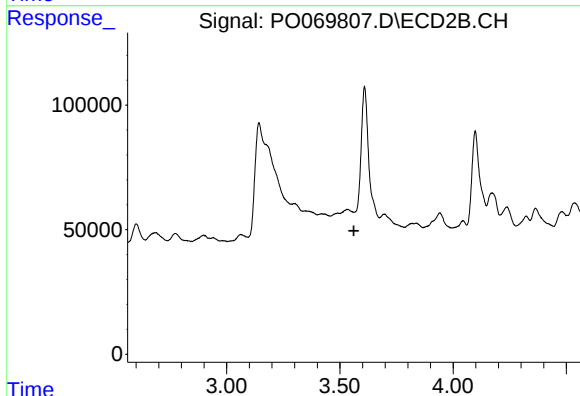




#1 Tetrachloro-m-xylene

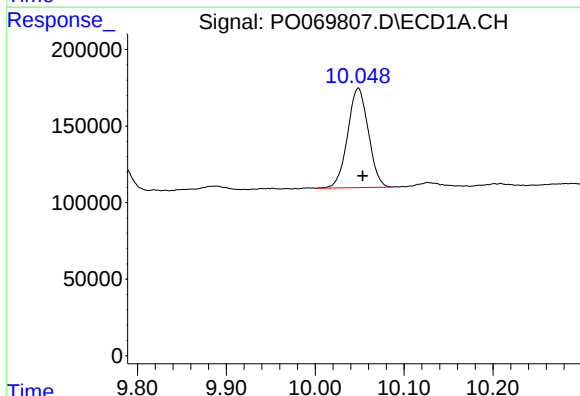
R.T.: 4.372 min
Delta R.T.: -0.020 min
Response: 401755
Conc: 10.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



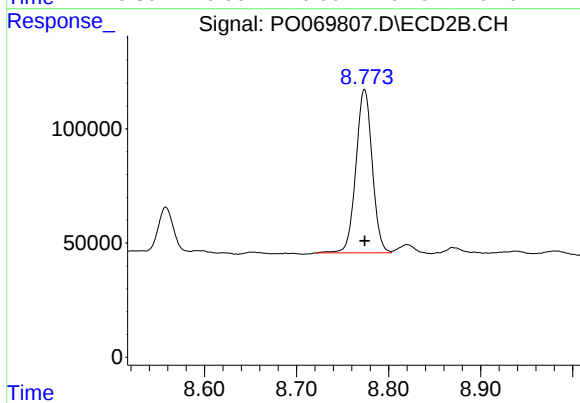
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.562 min
Response: 0
Conc: N.D.



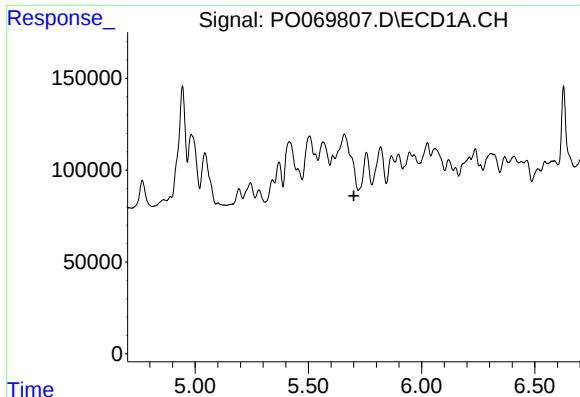
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: -0.005 min
Response: 1049948
Conc: 17.45 ng/ml



#2 Decachlorobiphenyl

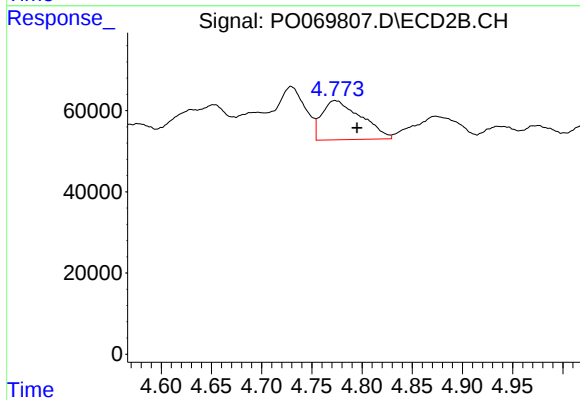
R.T.: 8.774 min
Delta R.T.: 0.000 min
Response: 881769
Conc: 15.54 ng/ml



#3 AR-1016-1

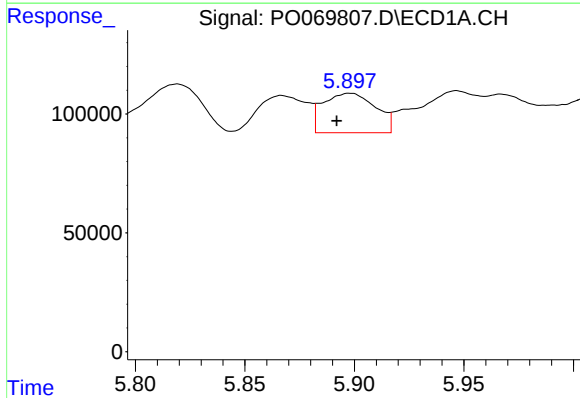
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



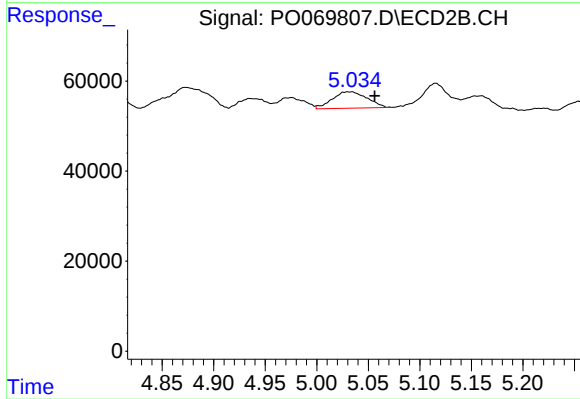
#3 AR-1016-1

R.T.: 4.773 min
Delta R.T.: -0.022 min
Response: 262213
Conc: 155.93 ng/ml



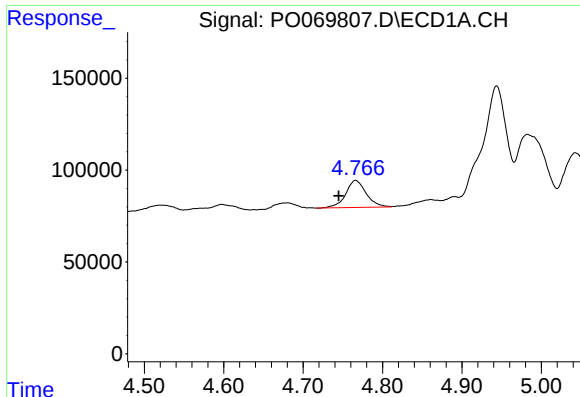
#6 AR-1016-4

R.T.: 5.898 min
Delta R.T.: 0.006 min
Response: 276913
Conc: 213.68 ng/ml



#6 AR-1016-4

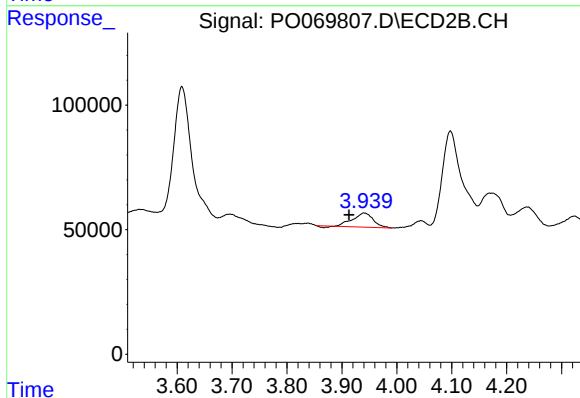
R.T.: 5.034 min
Delta R.T.: -0.023 min
Response: 85246
Conc: 78.06 ng/ml



#9 AR-1221-2

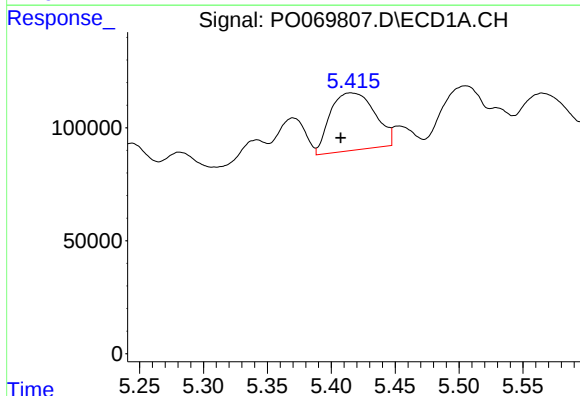
R.T.: 4.766 min
Delta R.T.: 0.021 min
Response: 264909
Conc: 864.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



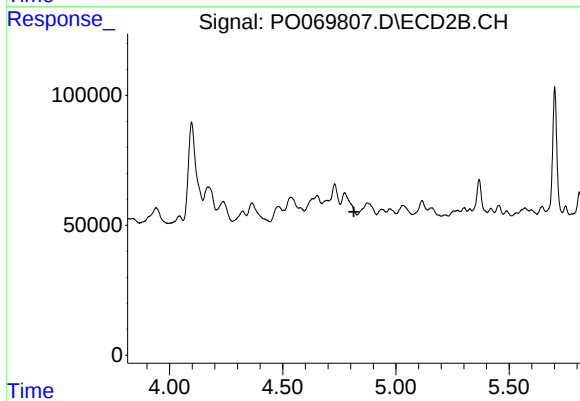
#9 AR-1221-2

R.T.: 3.940 min
Delta R.T.: 0.026 min
Response: 142247
Conc: 397.53 ng/ml



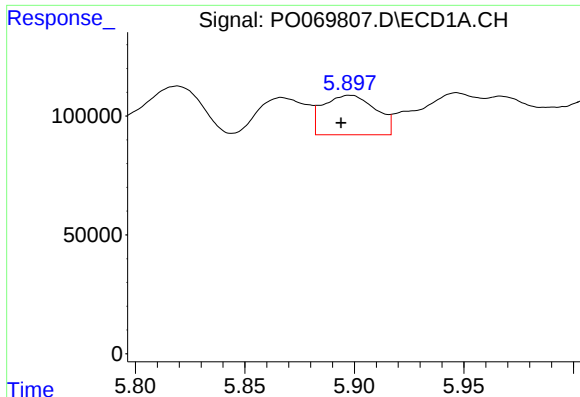
#12 AR-1232-2

R.T.: 5.415 min
Delta R.T.: 0.008 min
Response: 617668
Conc: 1441.15 ng/ml



#12 AR-1232-2

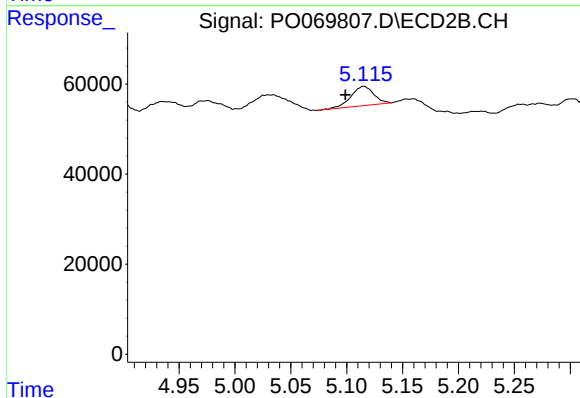
R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.



#14 AR-1232-4

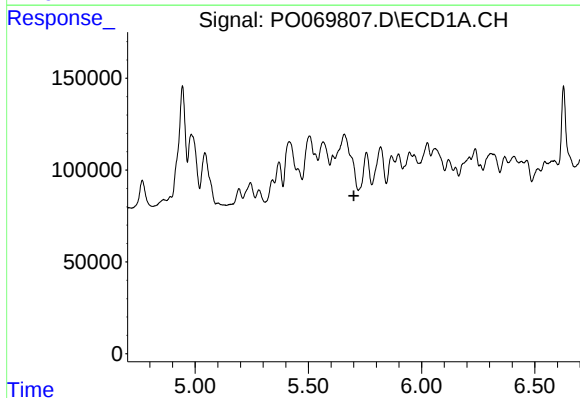
R.T.: 5.898 min
Delta R.T.: 0.004 min
Response: 276913
Conc: 565.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



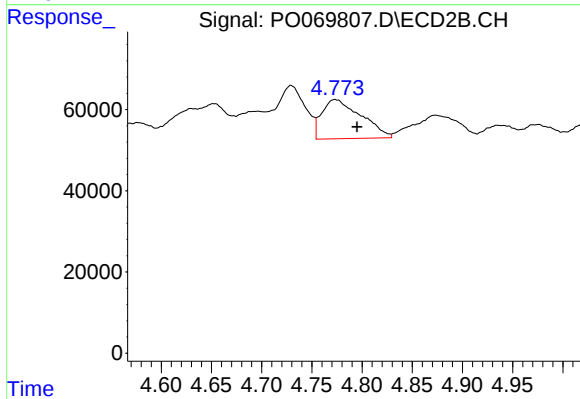
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: 0.017 min
Response: 60525
Conc: 138.05 ng/ml



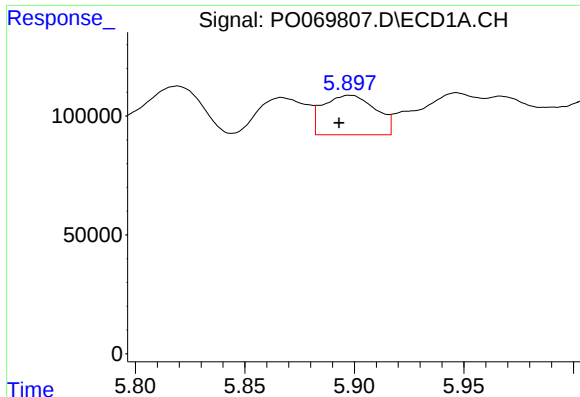
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



#16 AR-1242-1

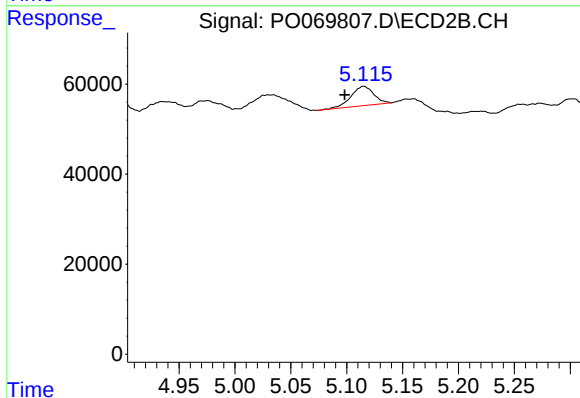
R.T.: 4.773 min
Delta R.T.: -0.022 min
Response: 262213
Conc: 209.12 ng/ml



#19 AR-1242-4

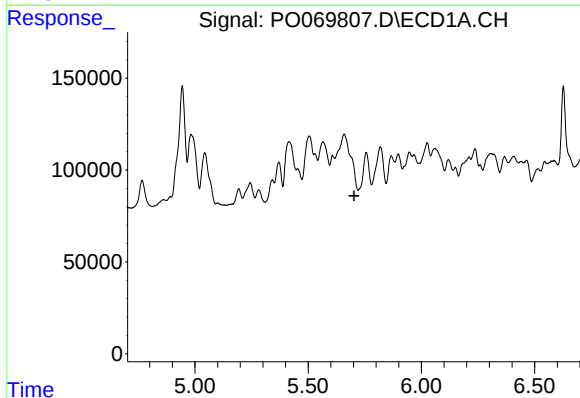
R.T.: 5.898 min
Delta R.T.: 0.005 min
Response: 276913
Conc: 288.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



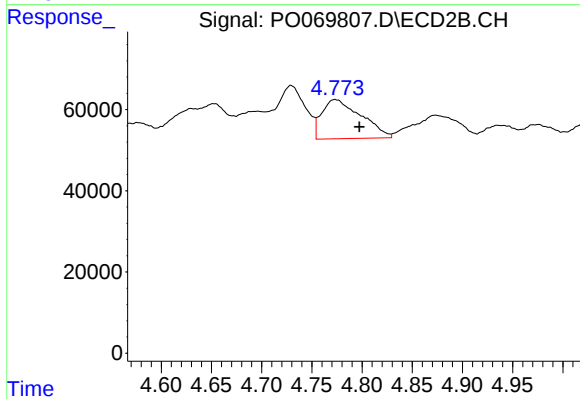
#19 AR-1242-4

R.T.: 5.115 min
Delta R.T.: 0.017 min
Response: 60525
Conc: 66.90 ng/ml



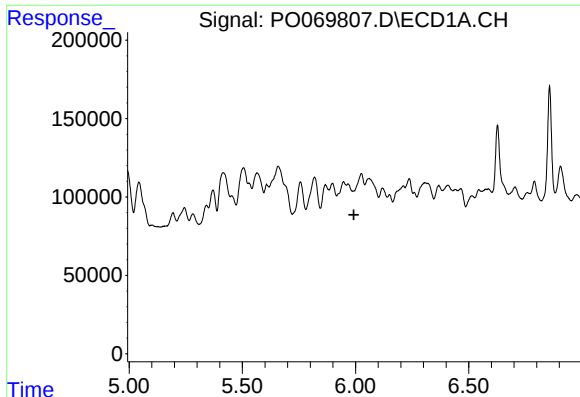
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.702 min
Response: 0
Conc: N.D.



#21 AR-1248-1

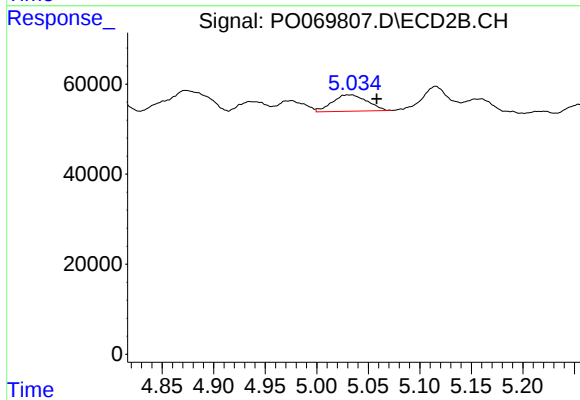
R.T.: 4.773 min
Delta R.T.: -0.024 min
Response: 262213
Conc: 267.93 ng/ml



#22 AR-1248-2

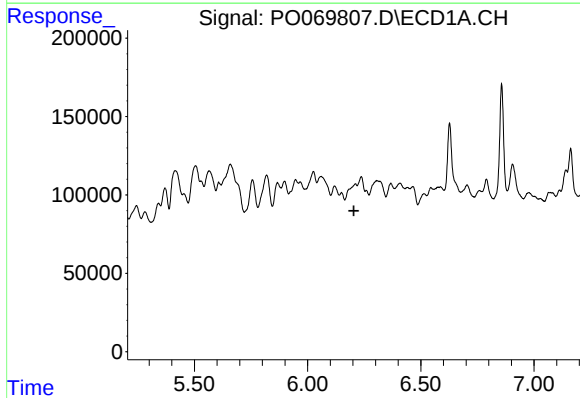
R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



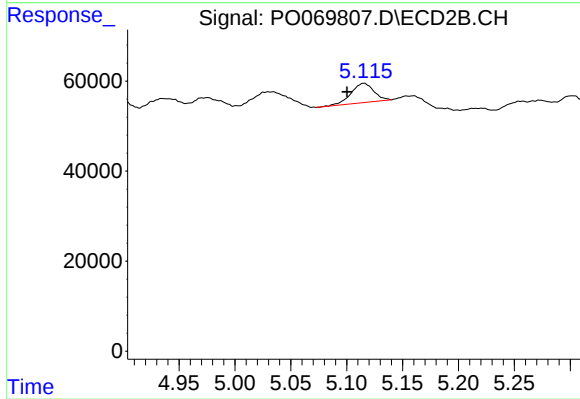
#22 AR-1248-2

R.T.: 5.034 min
Delta R.T.: -0.025 min
Response: 85246
Conc: 62.62 ng/ml



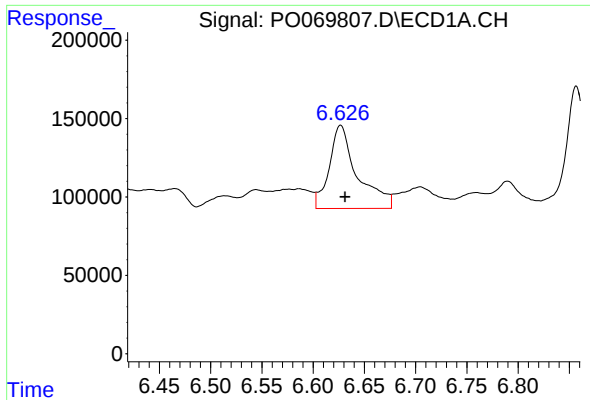
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.



#23 AR-1248-3

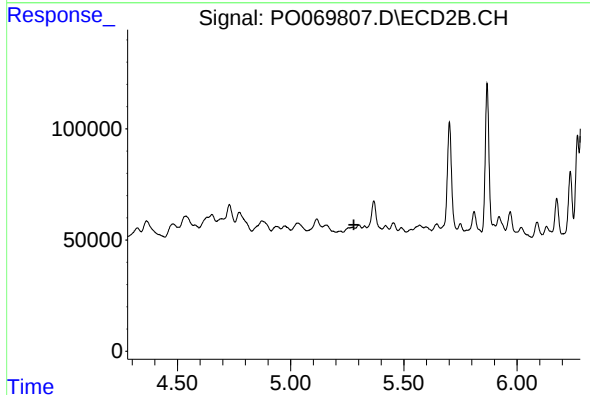
R.T.: 5.115 min
Delta R.T.: 0.015 min
Response: 60525
Conc: 47.92 ng/ml



#24 AR-1248-4

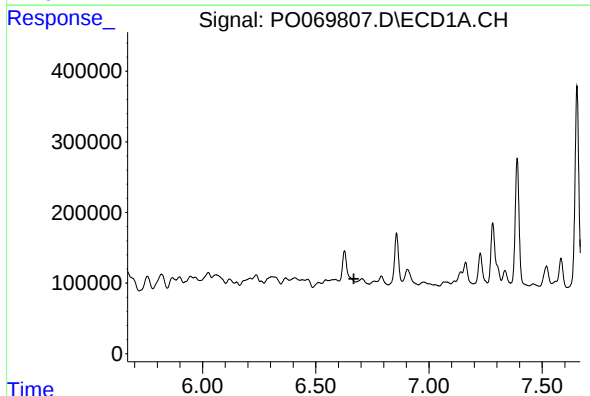
R.T.: 6.627 min
Delta R.T.: -0.004 min
Response: 1012371
Conc: 498.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



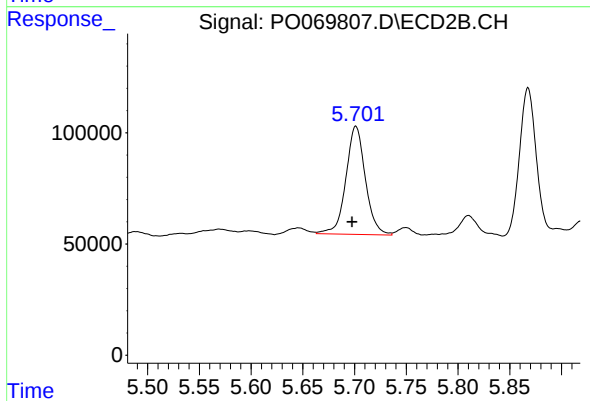
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



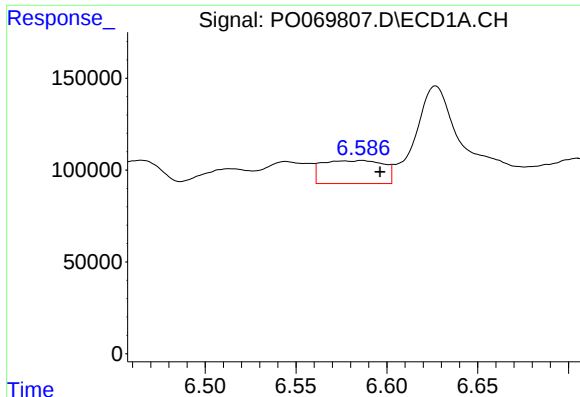
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.668 min
Response: 0
Conc: N.D.



#25 AR-1248-5

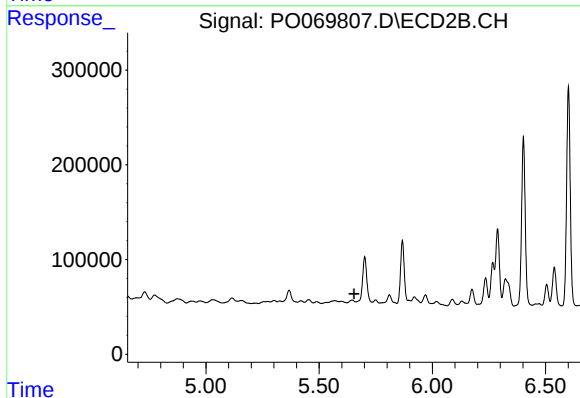
R.T.: 5.701 min
Delta R.T.: 0.004 min
Response: 636859
Conc: 385.93 ng/ml



#26 AR-1254-1

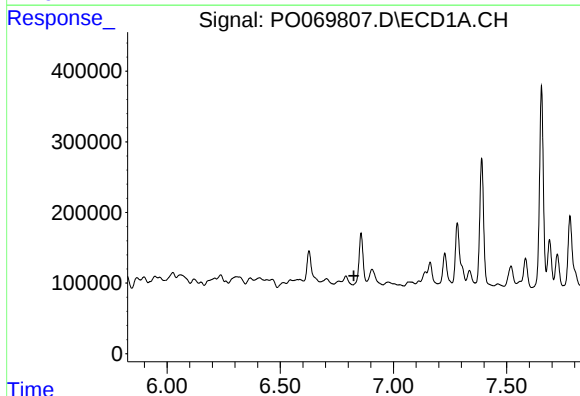
R.T.: 6.586 min
Delta R.T.: -0.010 min
Response: 293981
Conc: 147.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



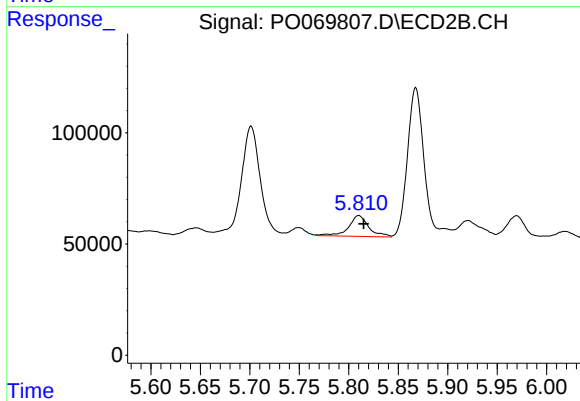
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.654 min
Response: 0
Conc: N.D.



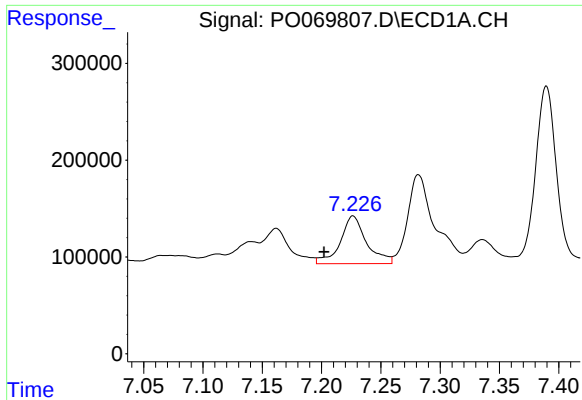
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#27 AR-1254-2

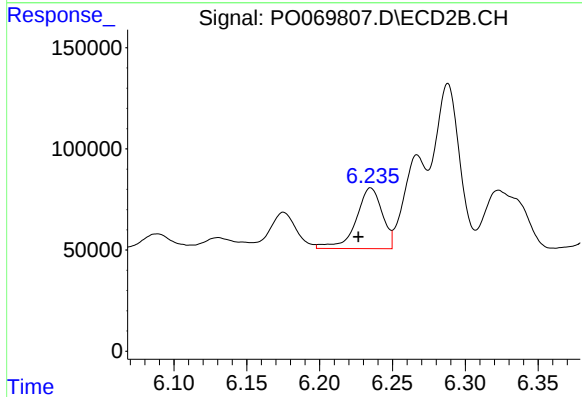
R.T.: 5.810 min
Delta R.T.: -0.005 min
Response: 134412
Conc: 58.22 ng/ml



#28 AR-1254-3

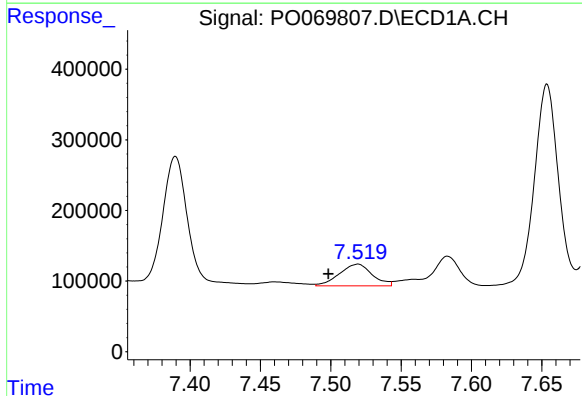
R.T.: 7.227 min
Delta R.T.: 0.025 min
Response: 756971
Conc: 215.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



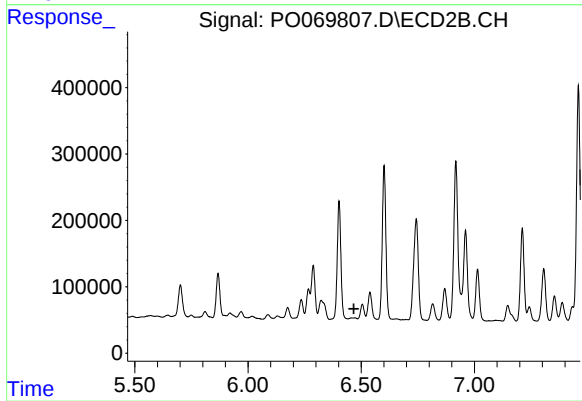
#28 AR-1254-3

R.T.: 6.235 min
Delta R.T.: 0.008 min
Response: 377061
Conc: 100.40 ng/ml



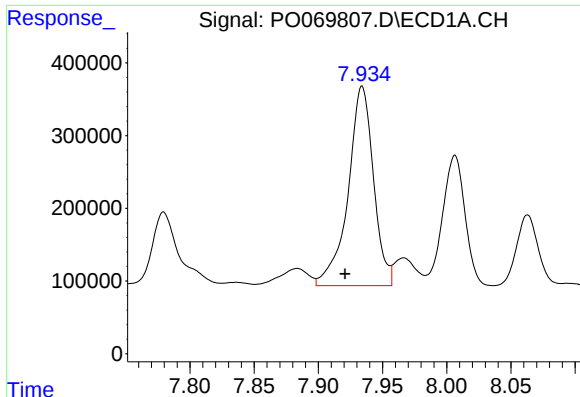
#29 AR-1254-4

R.T.: 7.519 min
Delta R.T.: 0.021 min
Response: 497068
Conc: 166.08 ng/ml



#29 AR-1254-4

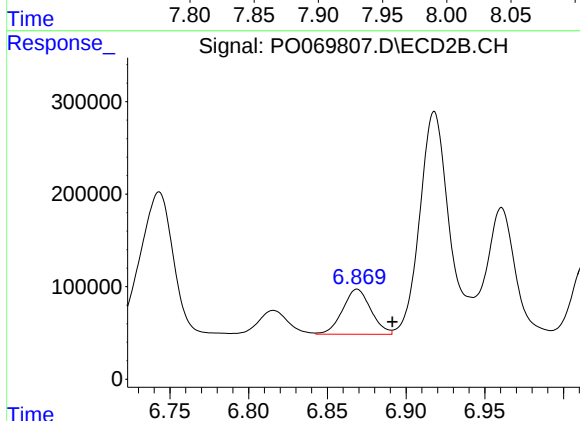
R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



#30 AR-1254-5

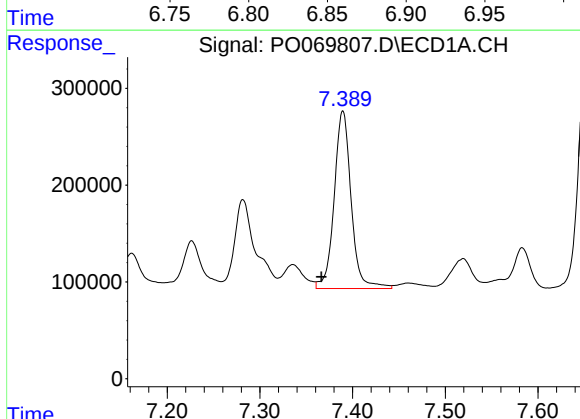
R.T.: 7.934 min
Delta R.T.: 0.013 min
Response: 3779364
Conc: 1256.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



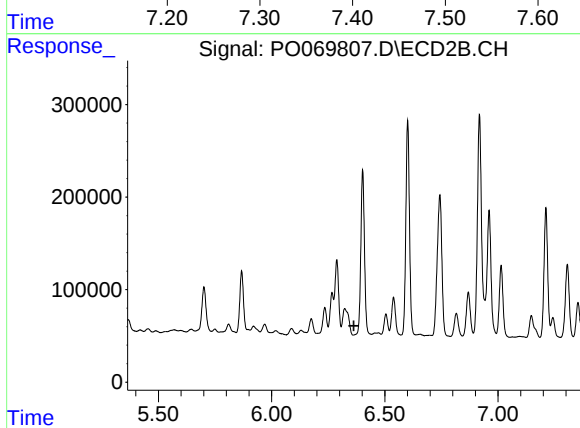
#30 AR-1254-5

R.T.: 6.869 min
Delta R.T.: -0.022 min
Response: 608047
Conc: 169.42 ng/ml



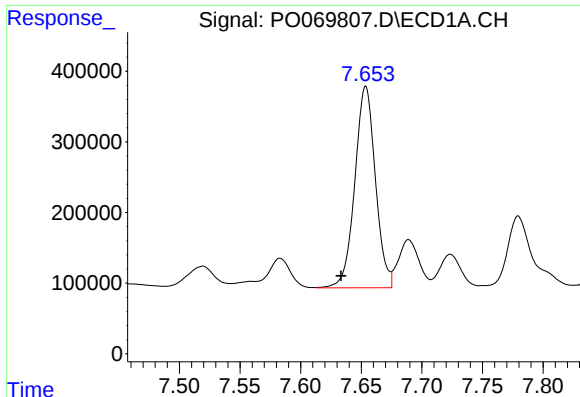
#31 AR-1260-1

R.T.: 7.390 min
Delta R.T.: 0.023 min
Response: 2332180
Conc: 886.96 ng/ml



#31 AR-1260-1

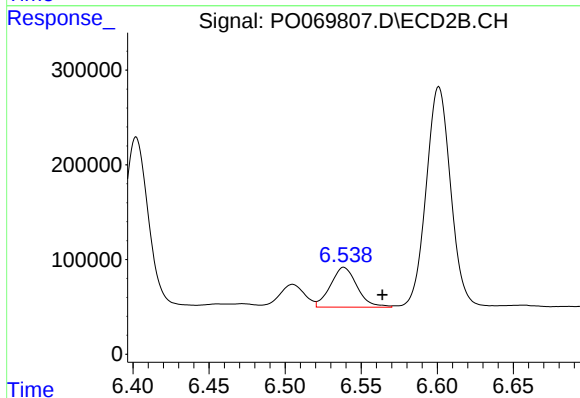
R.T.: 0.000 min
Exp R.T. : 6.364 min
Response: 0
Conc: N.D.



#32 AR-1260-2

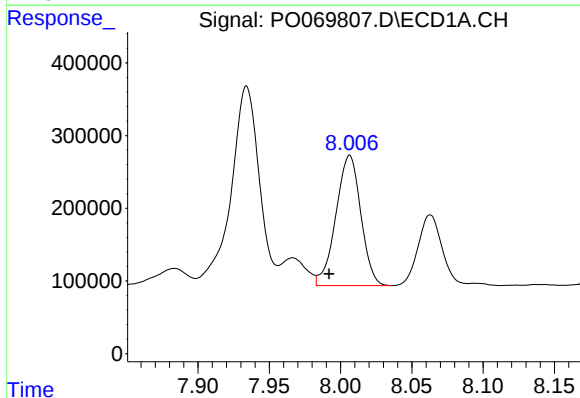
R.T.: 7.654 min
Delta R.T.: 0.020 min
Response: 3372242
Conc: 950.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



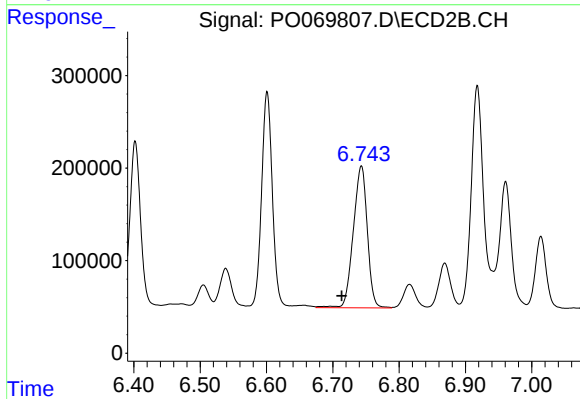
#32 AR-1260-2

R.T.: 6.539 min
Delta R.T.: -0.025 min
Response: 513167
Conc: 156.78 ng/ml



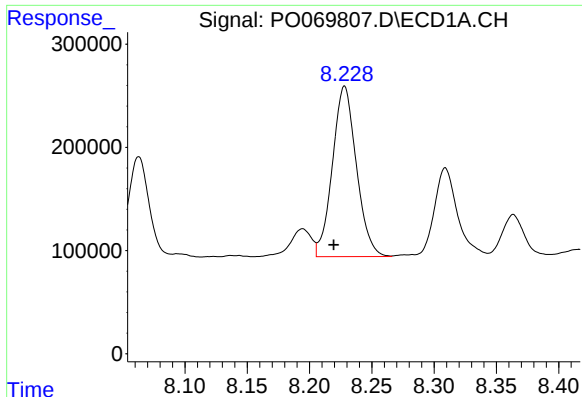
#33 AR-1260-3

R.T.: 8.006 min
Delta R.T.: 0.014 min
Response: 2183010
Conc: 755.11 ng/ml



#33 AR-1260-3

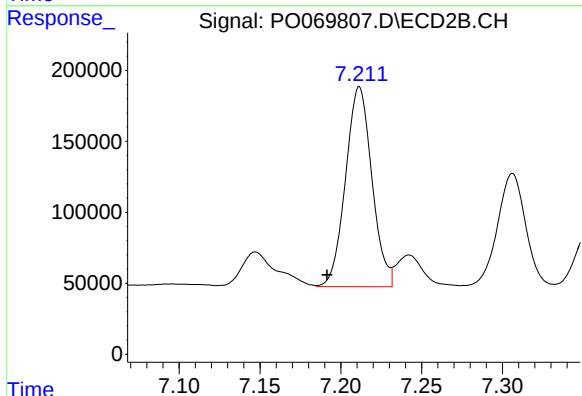
R.T.: 6.743 min
Delta R.T.: 0.030 min
Response: 2248831
Conc: 738.62 ng/ml



#34 AR-1260-4

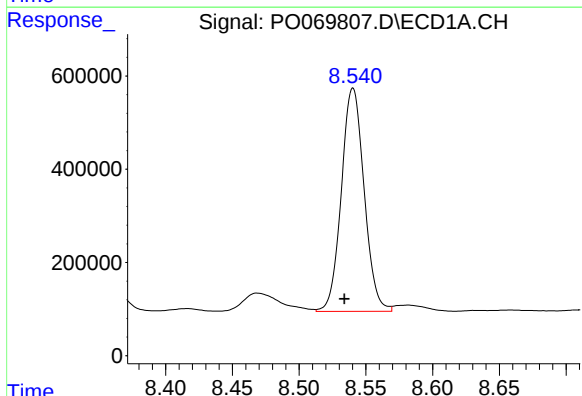
R.T.: 8.228 min
Delta R.T.: 0.009 min
Response: 2211287
Conc: 746.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



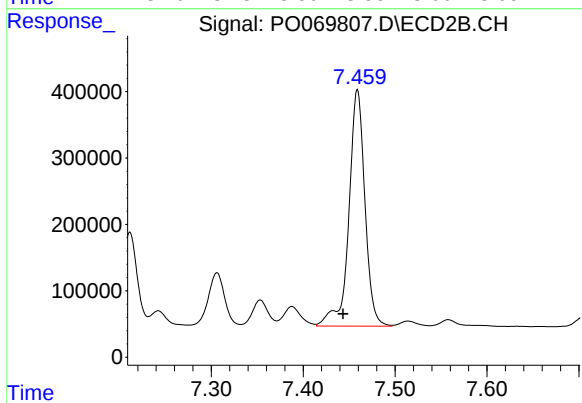
#34 AR-1260-4

R.T.: 7.212 min
Delta R.T.: 0.020 min
Response: 1597598
Conc: 590.22 ng/ml



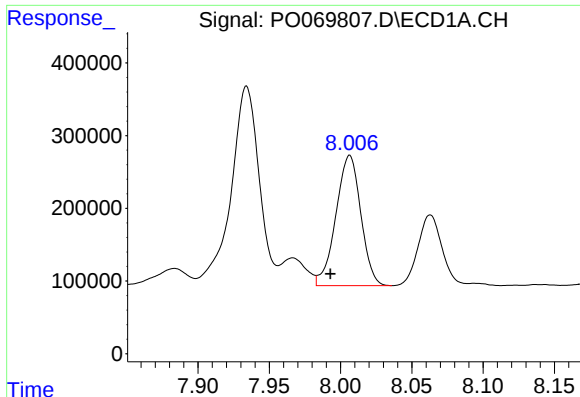
#35 AR-1260-5

R.T.: 8.540 min
Delta R.T.: 0.006 min
Response: 5685988
Conc: 840.33 ng/ml



#35 AR-1260-5

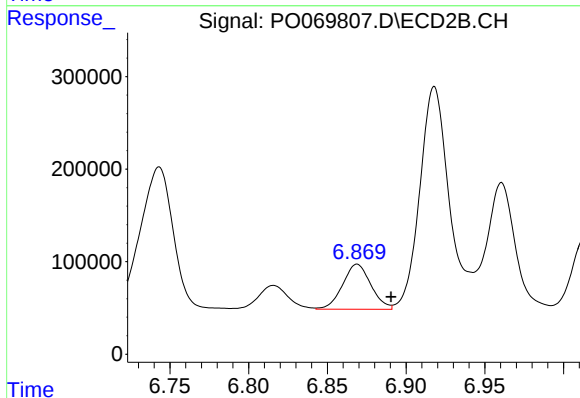
R.T.: 7.459 min
Delta R.T.: 0.016 min
Response: 4329264
Conc: 675.54 ng/ml



#36 AR-1262-1

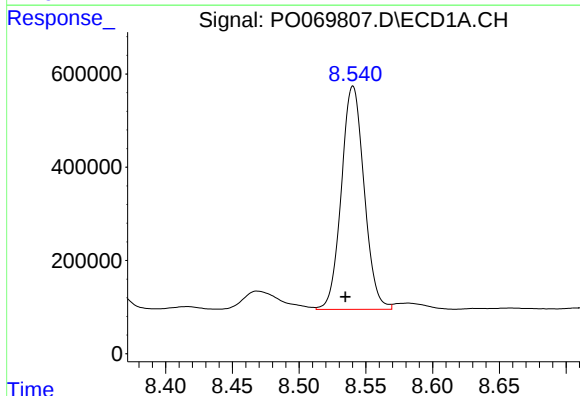
R.T.: 8.006 min
Delta R.T.: 0.013 min
Response: 2183010
Conc: 548.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



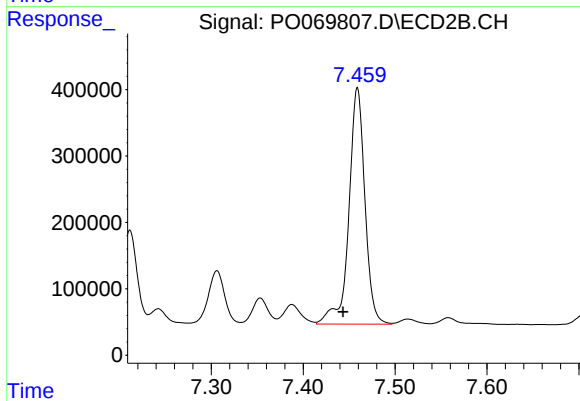
#36 AR-1262-1

R.T.: 6.869 min
Delta R.T.: -0.022 min
Response: 608047
Conc: 314.89 ng/ml



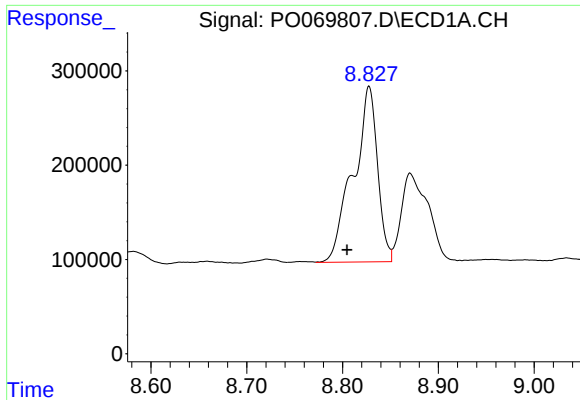
#37 AR-1262-2

R.T.: 8.540 min
Delta R.T.: 0.006 min
Response: 5685988
Conc: 787.74 ng/ml



#37 AR-1262-2

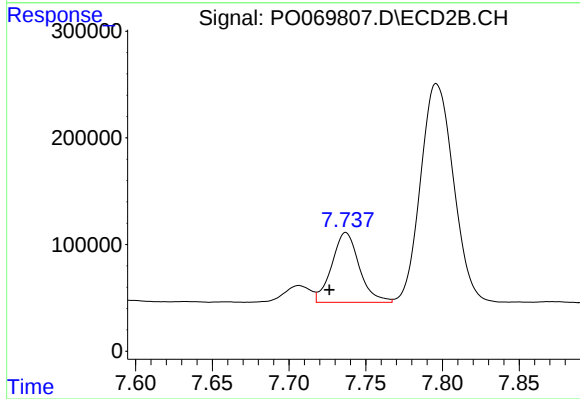
R.T.: 7.459 min
Delta R.T.: 0.016 min
Response: 4329264
Conc: 663.06 ng/ml



#38 AR-1262-3

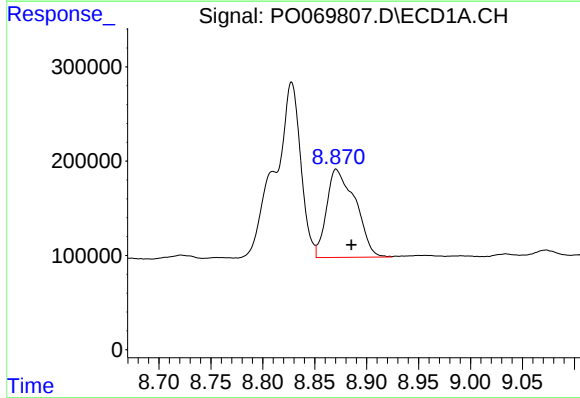
R.T.: 8.828 min
Delta R.T.: 0.023 min
Response: 3268522
Conc: 682.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



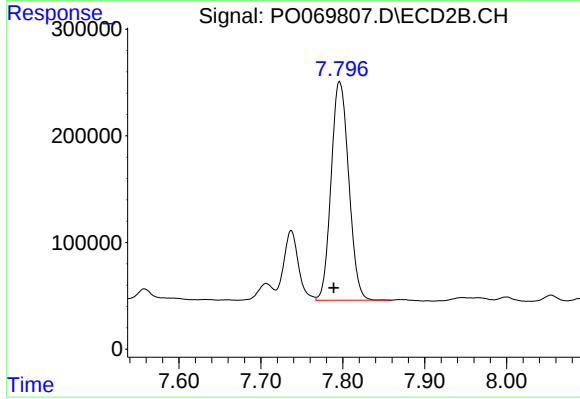
#38 AR-1262-3

R.T.: 7.737 min
Delta R.T.: 0.011 min
Response: 816322
Conc: 302.90 ng/ml



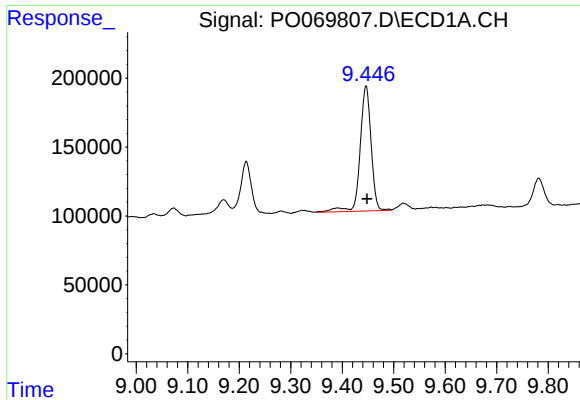
#39 AR-1262-4

R.T.: 8.871 min
Delta R.T.: -0.014 min
Response: 1806430
Conc: 931.91 ng/ml



#39 AR-1262-4

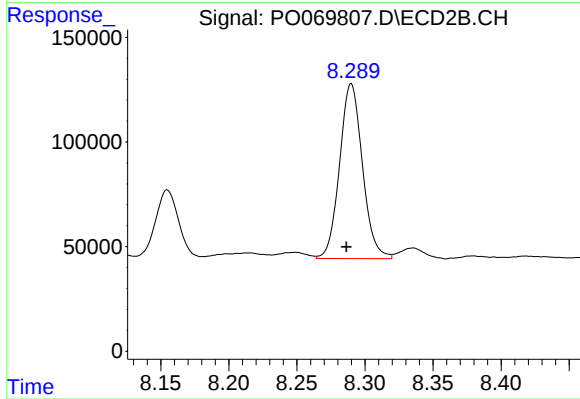
R.T.: 7.796 min
Delta R.T.: 0.007 min
Response: 3061584
Conc: 614.88 ng/ml



#40 AR-1262-5

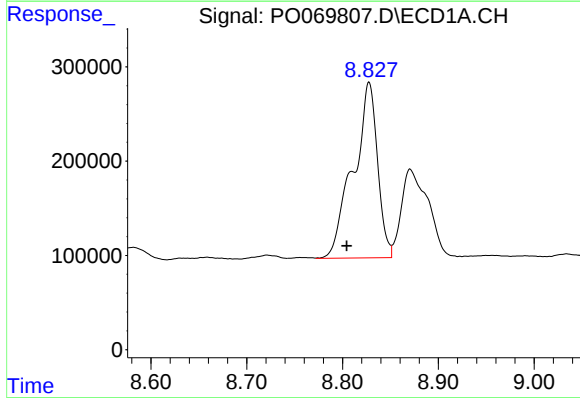
R.T.: 9.446 min
Delta R.T.: -0.002 min
Response: 1349181
Conc: 517.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



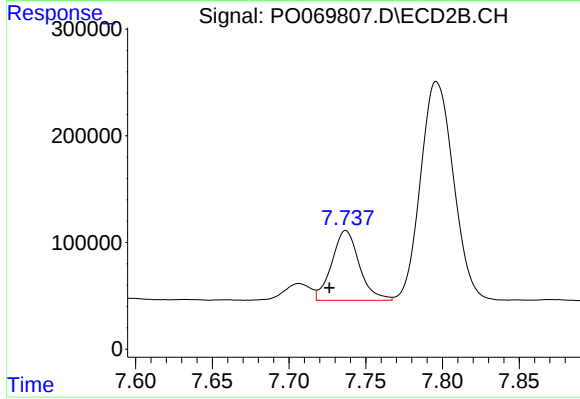
#40 AR-1262-5

R.T.: 8.290 min
Delta R.T.: 0.004 min
Response: 976881
Conc: 393.13 ng/ml



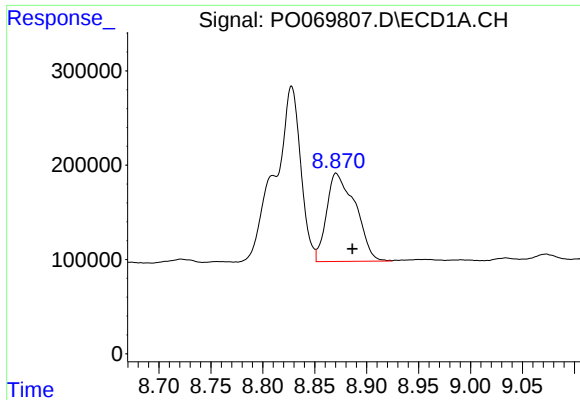
#41 AR-1268-1

R.T.: 8.828 min
Delta R.T.: 0.023 min
Response: 3268522
Conc: 356.58 ng/ml



#41 AR-1268-1

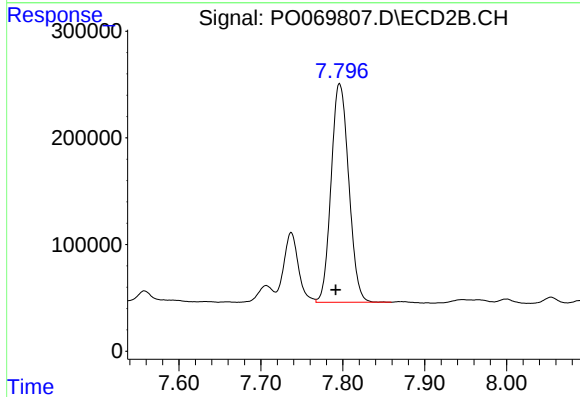
R.T.: 7.737 min
Delta R.T.: 0.011 min
Response: 816322
Conc: 104.28 ng/ml



#42 AR-1268-2

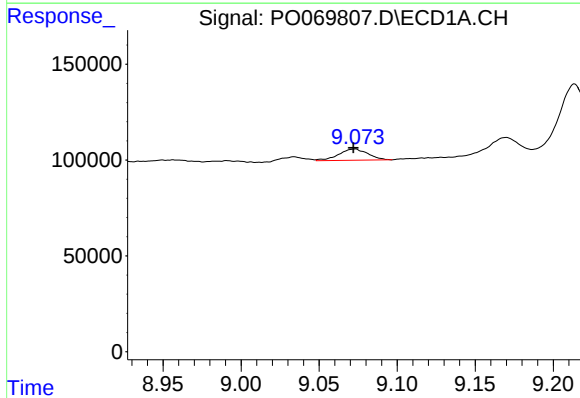
R.T.: 8.871 min
Delta R.T.: -0.015 min
Response: 1806430
Conc: 217.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



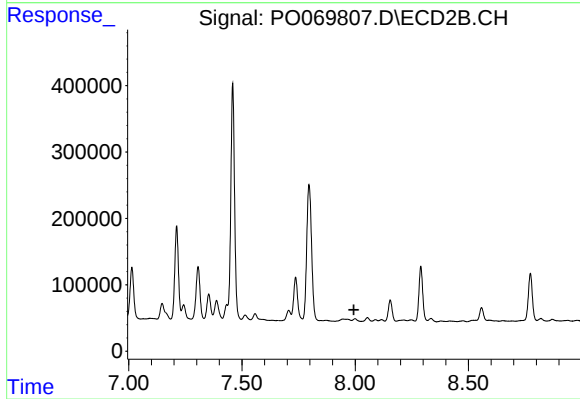
#42 AR-1268-2

R.T.: 7.796 min
Delta R.T.: 0.005 min
Response: 3061584
Conc: 428.61 ng/ml



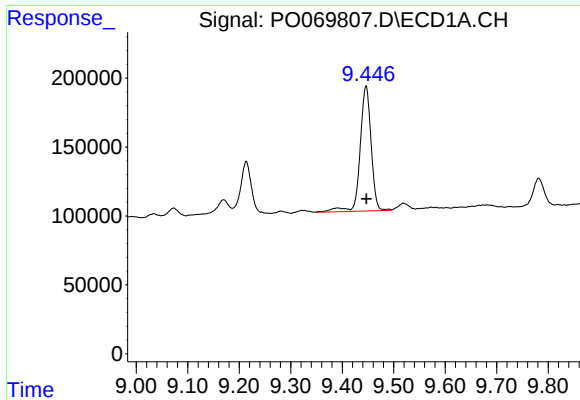
#43 AR-1268-3

R.T.: 9.072 min
Delta R.T.: 0.000 min
Response: 76378
Conc: 10.79 ng/ml



#43 AR-1268-3

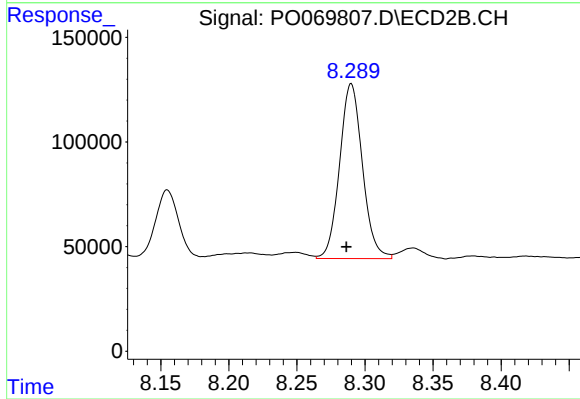
R.T.: 0.000 min
Exp R.T.: 7.994 min
Response: 0
Conc: N.D.



#44 AR-1268-4

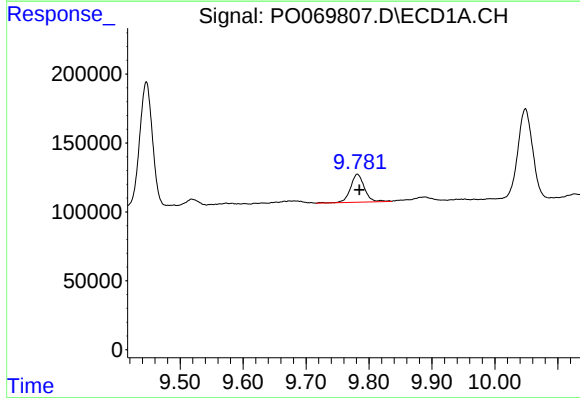
R.T.: 9.446 min
Delta R.T.: -0.001 min
Response: 1349181
Conc: 445.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



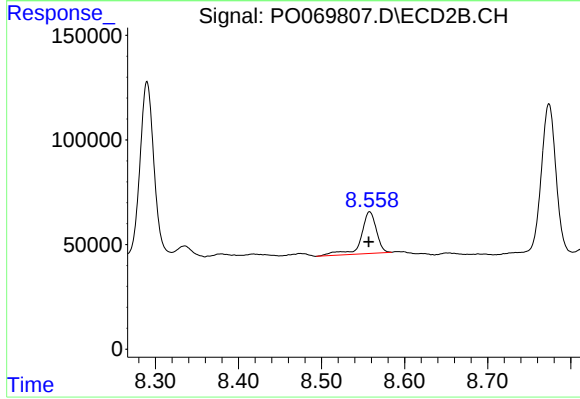
#44 AR-1268-4

R.T.: 8.290 min
Delta R.T.: 0.004 min
Response: 976881
Conc: 337.78 ng/ml



#45 AR-1268-5

R.T.: 9.782 min
Delta R.T.: -0.003 min
Response: 315456
Conc: 14.20 ng/ml



#45 AR-1268-5

R.T.: 8.558 min
Delta R.T.: 0.001 min
Response: 256231
Conc: 13.29 ng/ml