

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062520\
 Data File : P0069193.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2020 13:00
 Operator : DD\AJ
 Sample : L3101-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 EBS8-S-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 13:37:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 19 05:15:02 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...	4.402	3.563	804058	922958	27.180	23.980
2)	SA Decachlor...	10.066	8.770	923703	1024581	19.448	18.822
Target Compounds							
3)	L1 AR-1016-1	5.646	0.000	31650	0	24.454	N.D. #
5)	L1 AR-1016-3	0.000	5.055	0	1264782	N.D.	1122.429 #
6)	L1 AR-1016-4	0.000	5.055	0	1264782	N.D.	1286.880 #
7)	L1 AR-1016-5	6.211	5.276	311447	342713	309.018	281.554
13)	L3 AR-1232-3	0.000	5.055	0	1264782	N.D.	2579.457 #
14)	L3 AR-1232-4	0.000	5.096	0	395943	N.D.	936.076 #
15)	L3 AR-1232-5	5.999	5.276	1253040	342713	4417.436	700.680 #
16)	L4 AR-1242-1	5.646	0.000	31650	0	31.818	N.D. #
18)	L4 AR-1242-3	0.000	5.055	0	1264782	N.D.	1520.342 #
19)	L4 AR-1242-4	0.000	5.096	0	395943	N.D.	498.434 #
20)	L4 AR-1242-5	6.675	5.652	1397522	5955778	1566.147	5351.735 #
21)	L5 AR-1248-1	5.646	0.000	31650	0	40.598	N.D. #
22)	L5 AR-1248-2	5.999	5.055	1253040	1264782	1225.405	1048.434
23)	L5 AR-1248-3	6.211	5.096	311447	395943	251.750	349.944 #
24)	L5 AR-1248-4	6.638	5.276	2243184	342713	1491.510	237.003 #
25)	L5 AR-1248-5	6.675	5.694	1397522	849931	965.072	587.493 #
26)	L6 AR-1254-1	6.604	5.652	4329169	5955778	2857.612	2533.192
27)	L6 AR-1254-2	6.833	5.812	9202751	8449989	3836.855	4006.569
28)	L6 AR-1254-3	7.210	6.224	12320700	14133750	4640.631	4098.938
29)	L6 AR-1254-4	7.506	6.464	13640613	13138736	6396.524	5634.320
30)	L6 AR-1254-5	7.929	6.889	18782253	23276931	8379.344	7189.377
31)	L7 AR-1260-1	7.374	6.361	6167526	7581753	3231.730	3240.132
32)	L7 AR-1260-2	7.641	6.561	9511831	9595850	4063.983	3371.071
33)	L7 AR-1260-3	7.992	6.706	2411830	6727452	1357.584	2501.309 #
34)	L7 AR-1260-4	8.220	7.186	6672033	1563795	3199.336	652.705 #
35)	L7 AR-1260-5	8.543	7.439	2095087	2552811	476.651	440.642
36)	L8 AR-1262-1	7.992	6.889	2411830	23276931	951.045	13285.249 #
37)	L8 AR-1262-2	8.543	7.439	2095087	2552811	436.247	422.151
39)	L8 AR-1262-4	8.874	7.780	-1072010	3111248	N.D.	671.213 #
40)	L8 AR-1262-5	9.457	8.282	274242	389414	152.844	167.601
42)	L9 AR-1268-2	8.874	7.780	-1072010	3111248	N.D.	465.233 #
43)	L9 AR-1268-3	9.081	7.988	59567	118683	12.727	21.396 #
44)	L9 AR-1268-4	9.457	8.282	274242	389414	130.873	144.613
45)	L9 AR-1268-5	9.796	8.552	313089	363320	18.492	19.927

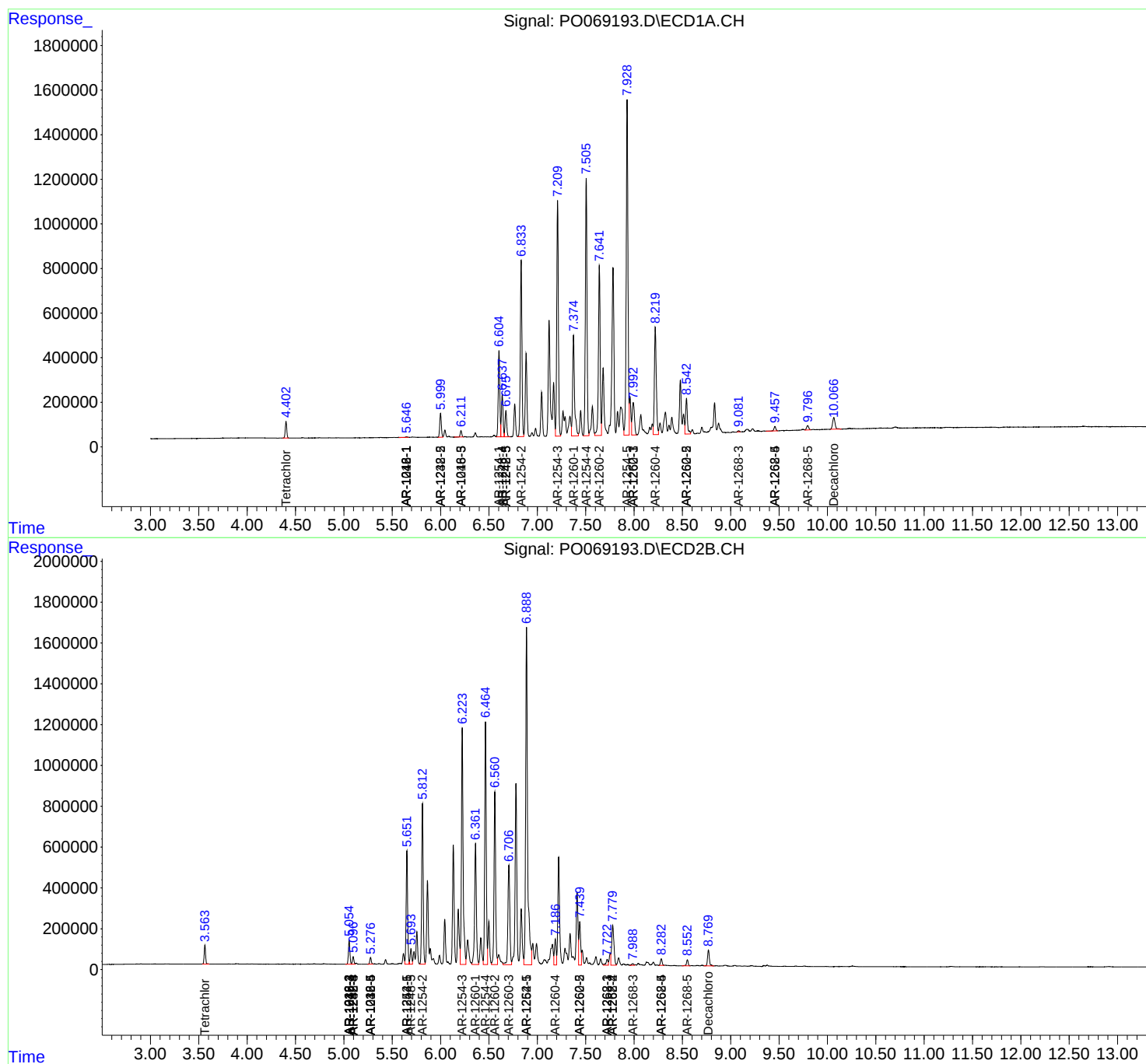
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

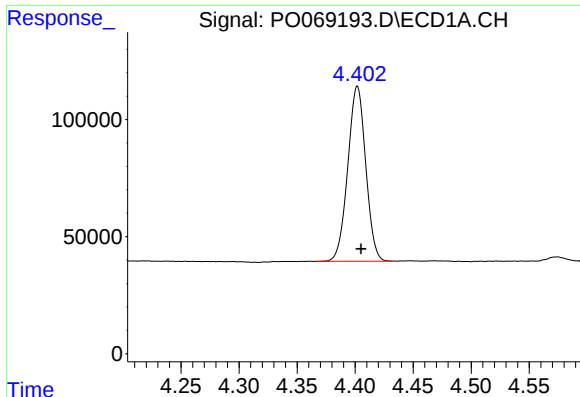
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062520\
Data File : P0069193.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2020 13:00
Operator : DD\AJ
Sample : L3101-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EBS8-S-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 13:37:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 19 05:15:02 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

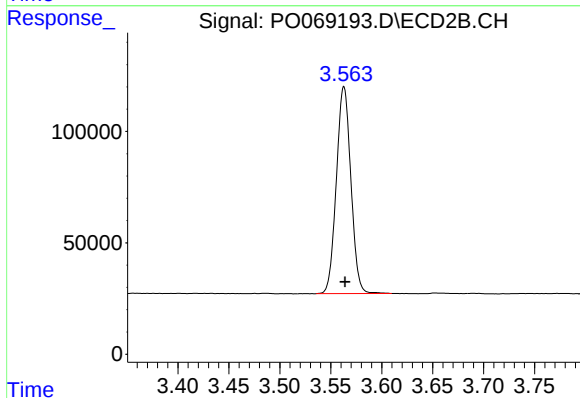




#1 Tetrachloro-m-xylene

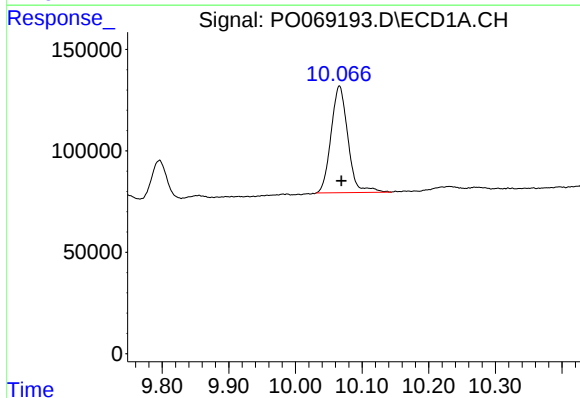
R.T.: 4.402 min
Delta R.T.: -0.003 min
Response: 804058
Conc: 27.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
EBS8-S-01



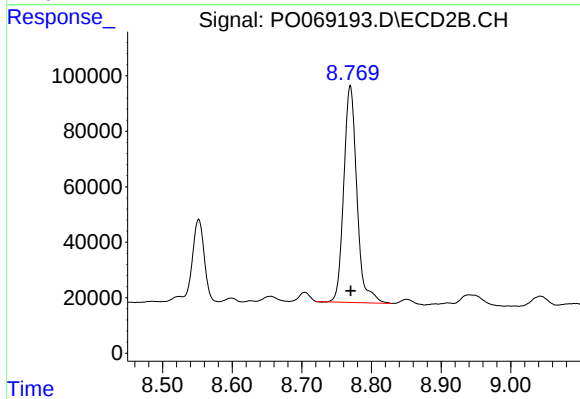
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.001 min
Response: 922958
Conc: 23.98 ng/ml



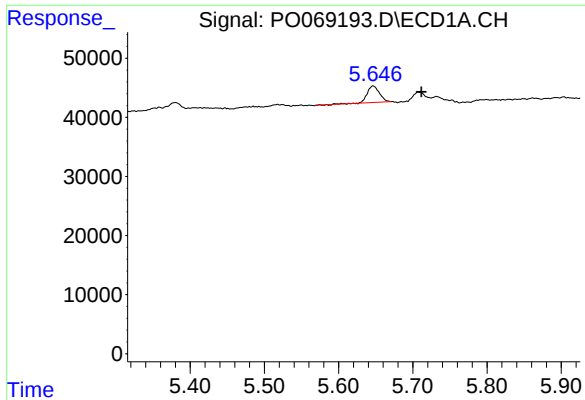
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: -0.003 min
Response: 923703
Conc: 19.45 ng/ml



#2 Decachlorobiphenyl

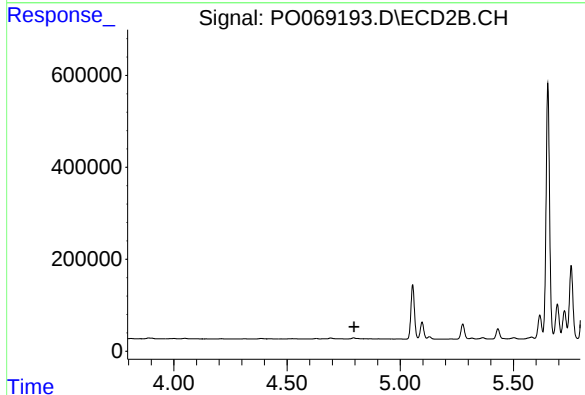
R.T.: 8.770 min
Delta R.T.: 0.000 min
Response: 1024581
Conc: 18.82 ng/ml



#3 AR-1016-1

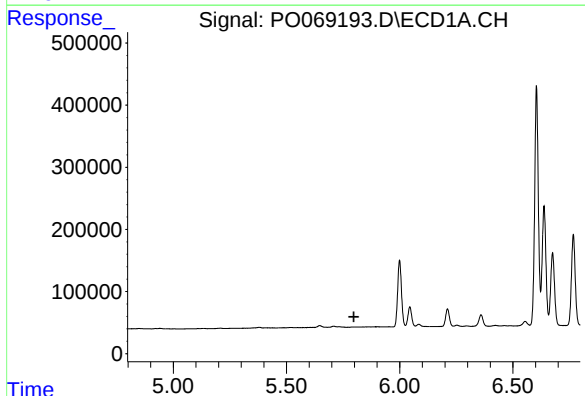
R.T.: 5.646 min
Delta R.T.: -0.065 min
Response: 31650
Conc: 24.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
EBS8-S-01



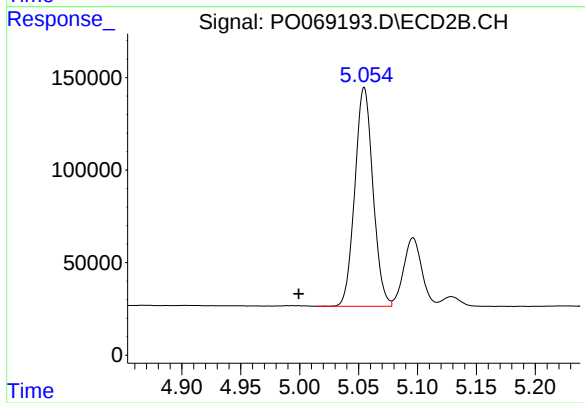
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



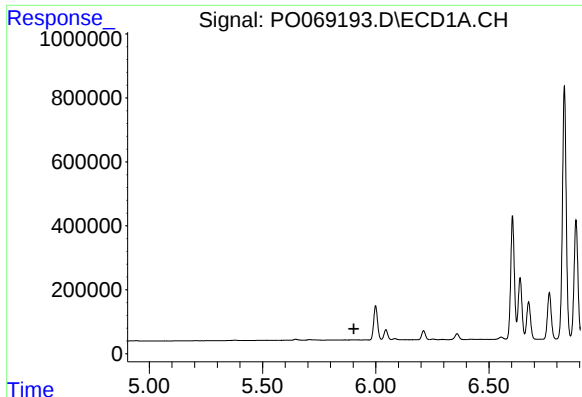
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.798 min
Response: 0
Conc: N.D.



#5 AR-1016-3

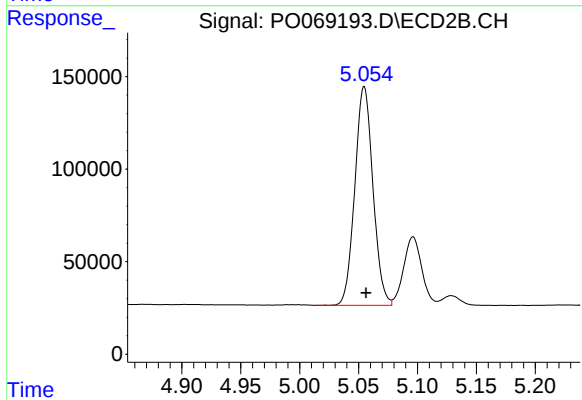
R.T.: 5.055 min
Delta R.T.: 0.055 min
Response: 1264782
Conc: 1122.43 ng/ml



#6 AR-1016-4

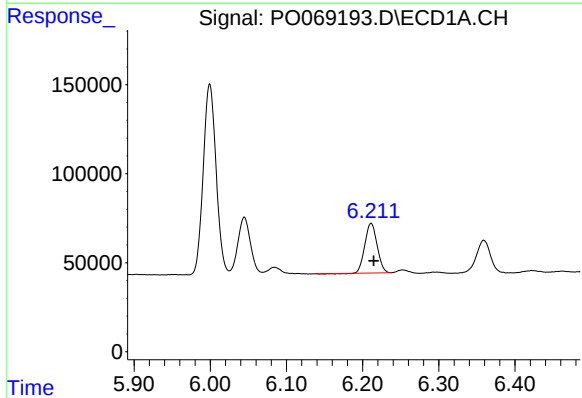
R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EBS8-S-01



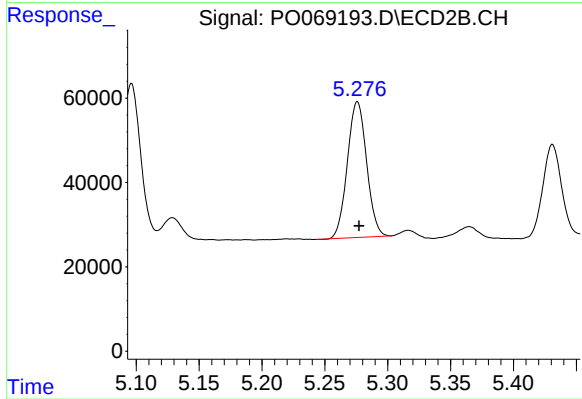
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.002 min
Response: 1264782
Conc: 1286.88 ng/ml



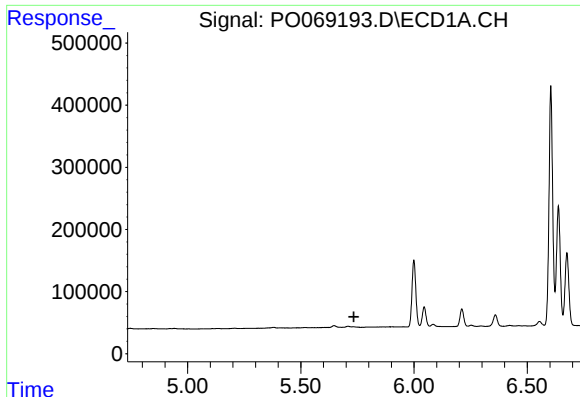
#7 AR-1016-5

R.T.: 6.211 min
Delta R.T.: -0.004 min
Response: 311447
Conc: 309.02 ng/ml



#7 AR-1016-5

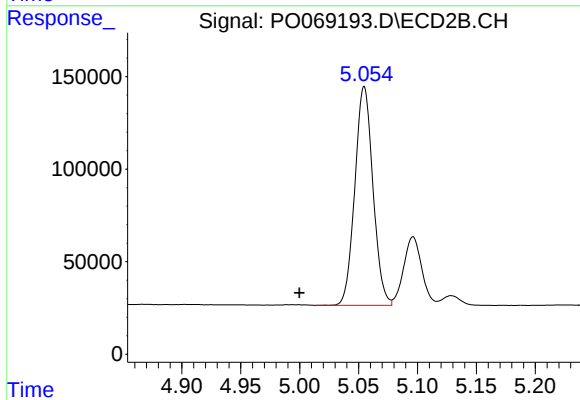
R.T.: 5.276 min
Delta R.T.: -0.001 min
Response: 342713
Conc: 281.55 ng/ml



#13 AR-1232-3

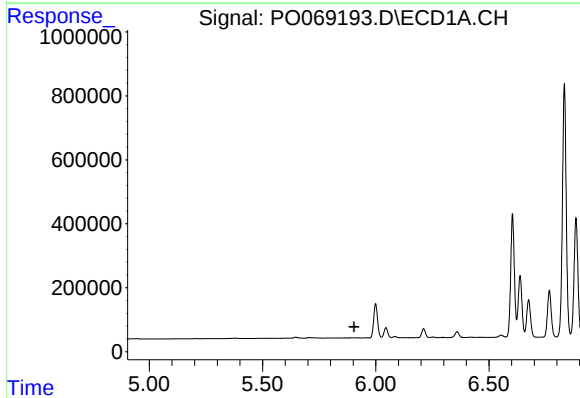
R.T.: 0.000 min
Exp R.T.: 5.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EBS8-S-01



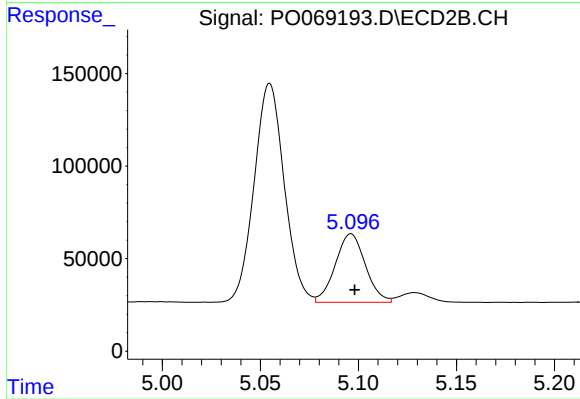
#13 AR-1232-3

R.T.: 5.055 min
Delta R.T.: 0.055 min
Response: 1264782
Conc: 2579.46 ng/ml



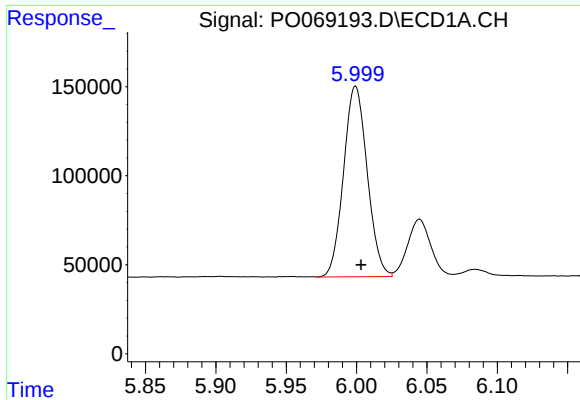
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.



#14 AR-1232-4

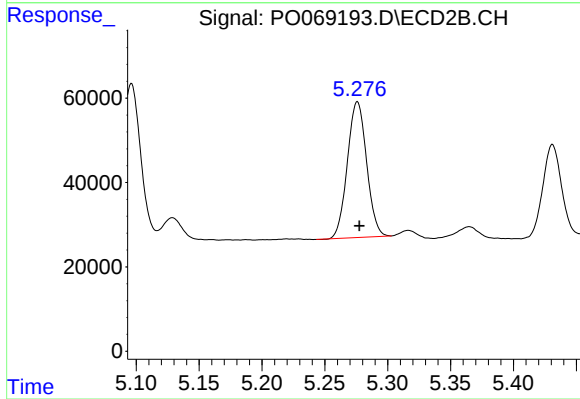
R.T.: 5.096 min
Delta R.T.: -0.002 min
Response: 395943
Conc: 936.08 ng/ml



#15 AR-1232-5

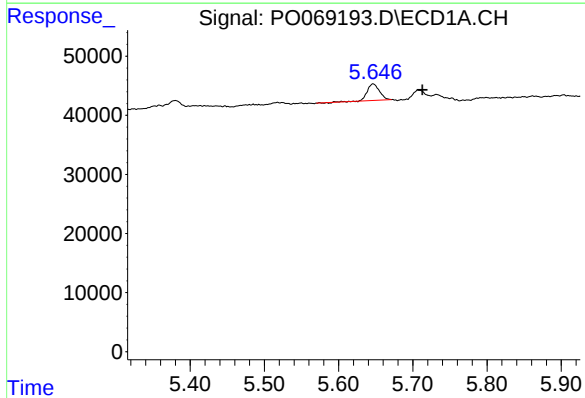
R.T.: 5.999 min
Delta R.T.: -0.004 min
Response: 1253040
Conc: 4417.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
EBS8-S-01



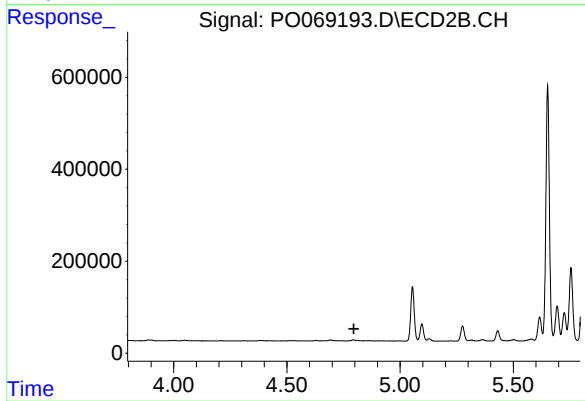
#15 AR-1232-5

R.T.: 5.276 min
Delta R.T.: -0.001 min
Response: 342713
Conc: 700.68 ng/ml



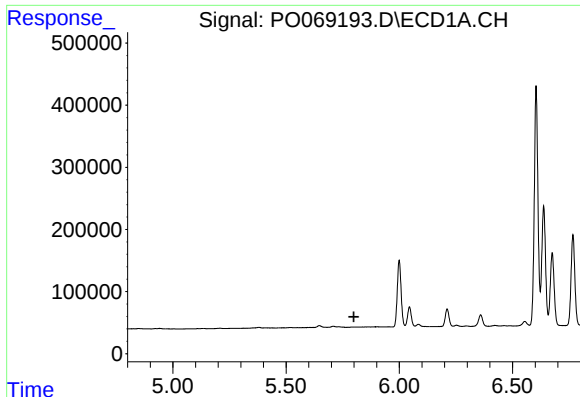
#16 AR-1242-1

R.T.: 5.646 min
Delta R.T.: -0.067 min
Response: 31650
Conc: 31.82 ng/ml



#16 AR-1242-1

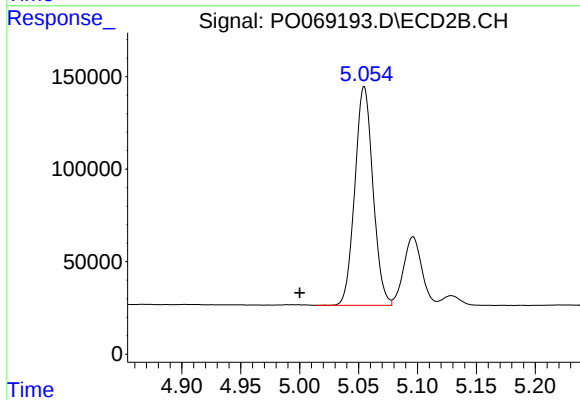
R.T.: 0.000 min
Exp R.T.: 4.796 min
Response: 0
Conc: N.D.



#18 AR-1242-3

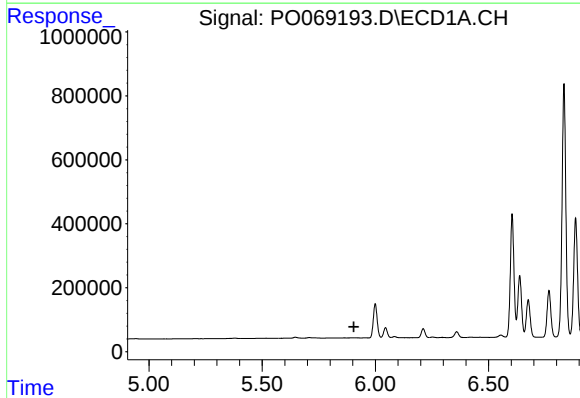
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EBS8-S-01



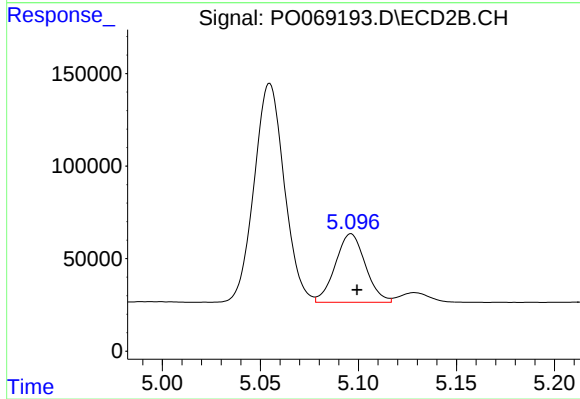
#18 AR-1242-3

R.T.: 5.055 min
Delta R.T.: 0.055 min
Response: 1264782
Conc: 1520.34 ng/ml



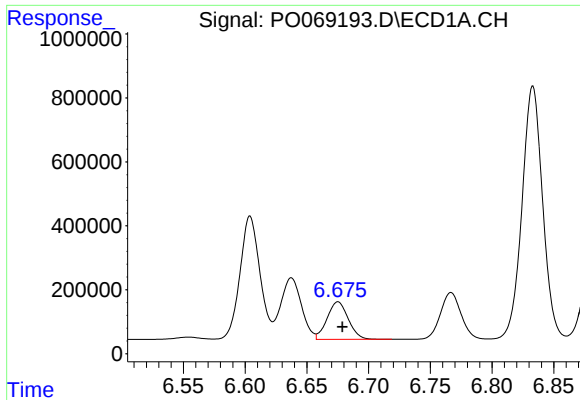
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.



#19 AR-1242-4

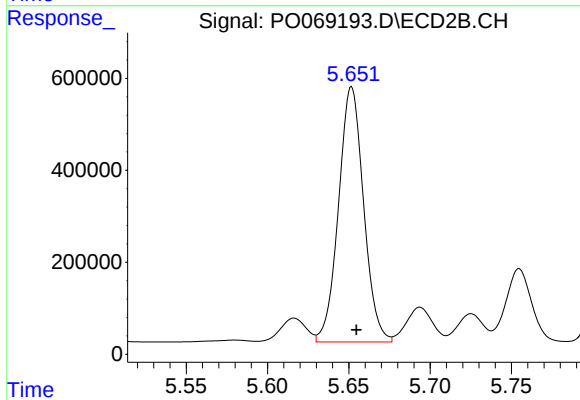
R.T.: 5.096 min
Delta R.T.: -0.003 min
Response: 395943
Conc: 498.43 ng/ml



#20 AR-1242-5

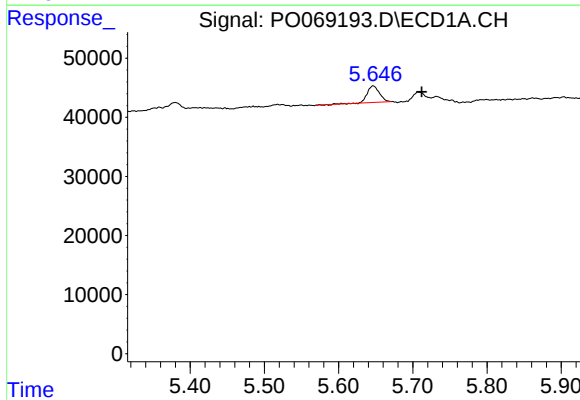
R.T.: 6.675 min
Delta R.T.: -0.004 min
Response: 1397522
Conc: 1566.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
EBS8-S-01



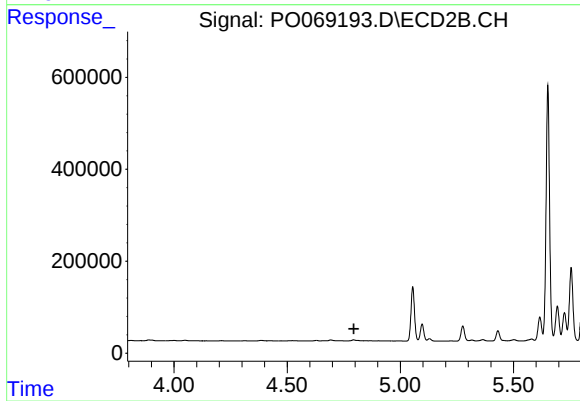
#20 AR-1242-5

R.T.: 5.652 min
Delta R.T.: -0.003 min
Response: 5955778
Conc: 5351.73 ng/ml



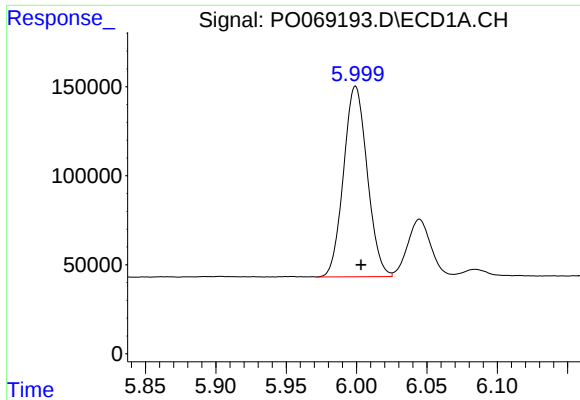
#21 AR-1248-1

R.T.: 5.646 min
Delta R.T.: -0.066 min
Response: 31650
Conc: 40.60 ng/ml



#21 AR-1248-1

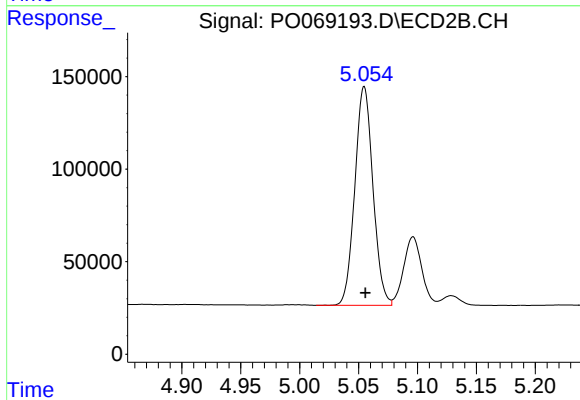
R.T.: 0.000 min
Exp R.T.: 4.795 min
Response: 0
Conc: N.D.



#22 AR-1248-2

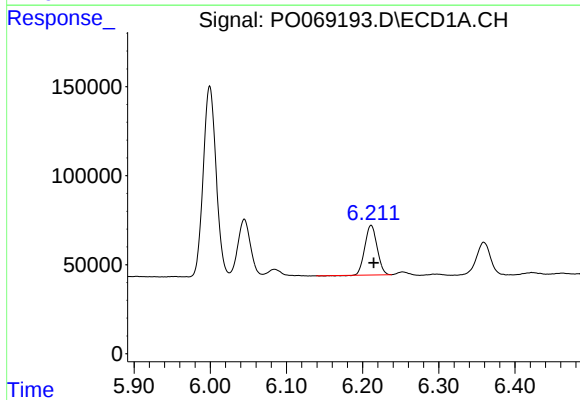
R.T.: 5.999 min
Delta R.T.: -0.004 min
Response: 1253040
Conc: 1225.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
EBS8-S-01



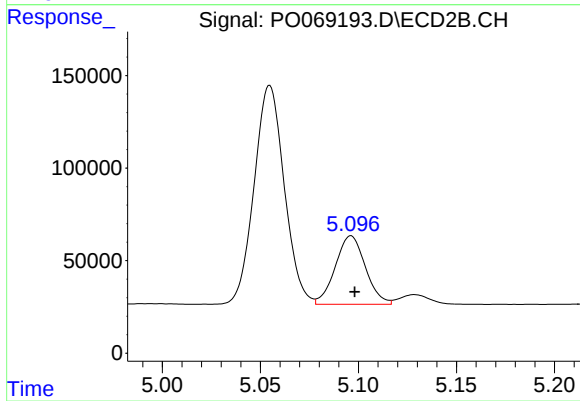
#22 AR-1248-2

R.T.: 5.055 min
Delta R.T.: -0.001 min
Response: 1264782
Conc: 1048.43 ng/ml



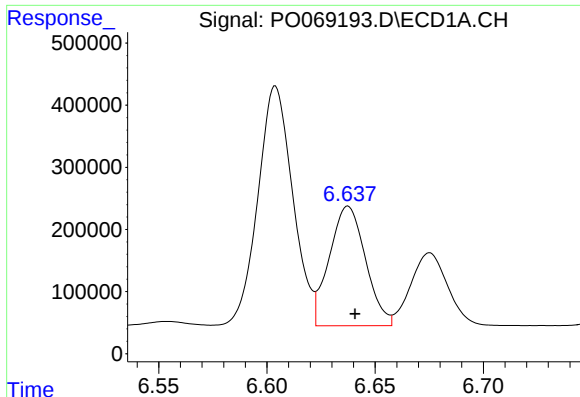
#23 AR-1248-3

R.T.: 6.211 min
Delta R.T.: -0.004 min
Response: 311447
Conc: 251.75 ng/ml



#23 AR-1248-3

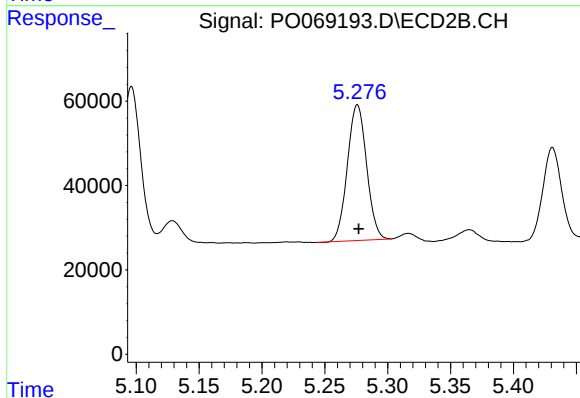
R.T.: 5.096 min
Delta R.T.: -0.002 min
Response: 395943
Conc: 349.94 ng/ml



#24 AR-1248-4

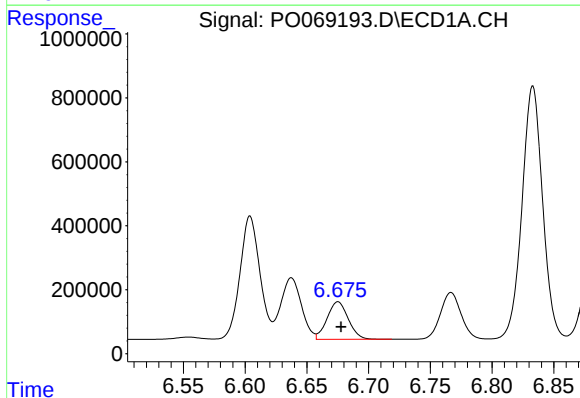
R.T.: 6.638 min
Delta R.T.: -0.003 min
Response: 2243184
Conc: 1491.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
EBS8-S-01



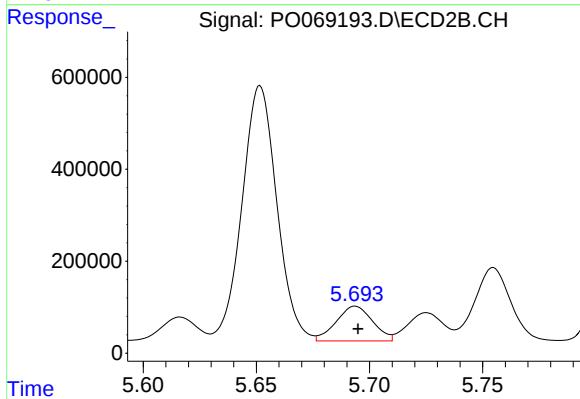
#24 AR-1248-4

R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 342713
Conc: 237.00 ng/ml



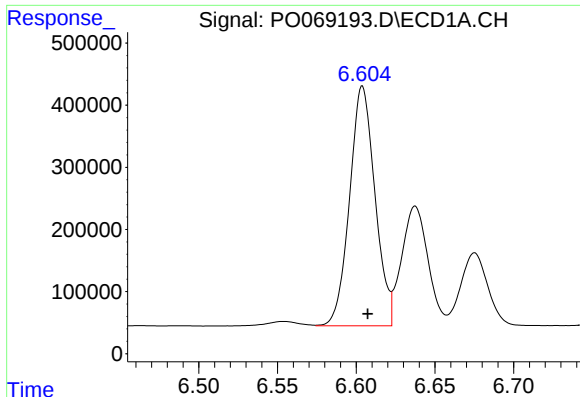
#25 AR-1248-5

R.T.: 6.675 min
Delta R.T.: -0.003 min
Response: 1397522
Conc: 965.07 ng/ml



#25 AR-1248-5

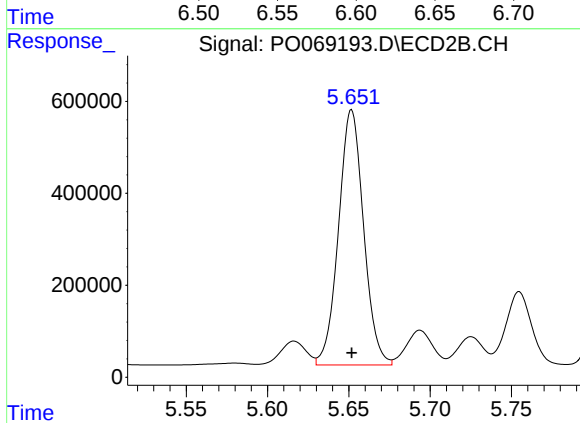
R.T.: 5.694 min
Delta R.T.: -0.001 min
Response: 849931
Conc: 587.49 ng/ml



#26 AR-1254-1

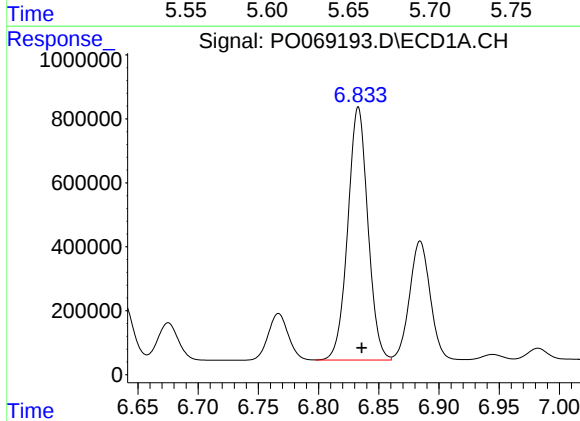
R.T.: 6.604 min
Delta R.T.: -0.003 min
Response: 4329169
Conc: 2857.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
EBS8-S-01



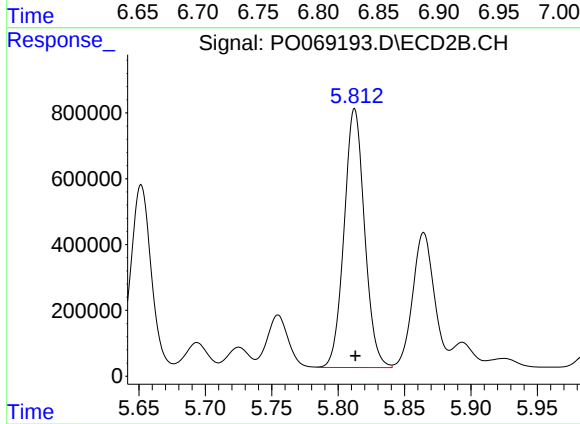
#26 AR-1254-1

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 5955778
Conc: 2533.19 ng/ml



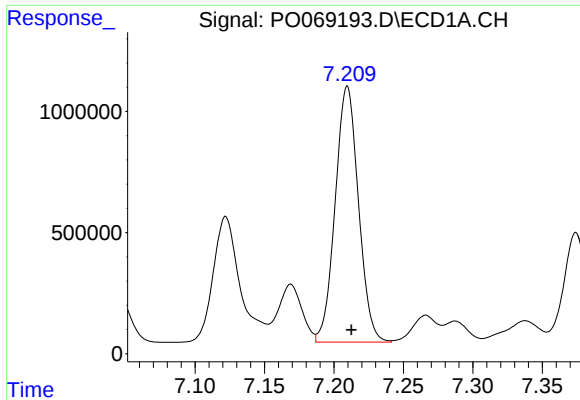
#27 AR-1254-2

R.T.: 6.833 min
Delta R.T.: -0.003 min
Response: 9202751
Conc: 3836.85 ng/ml



#27 AR-1254-2

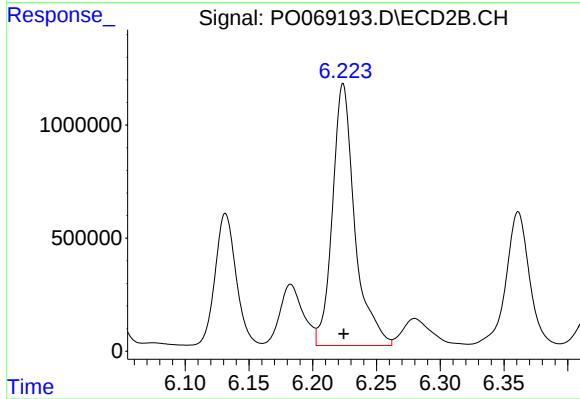
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 8449989
Conc: 4006.57 ng/ml



#28 AR-1254-3

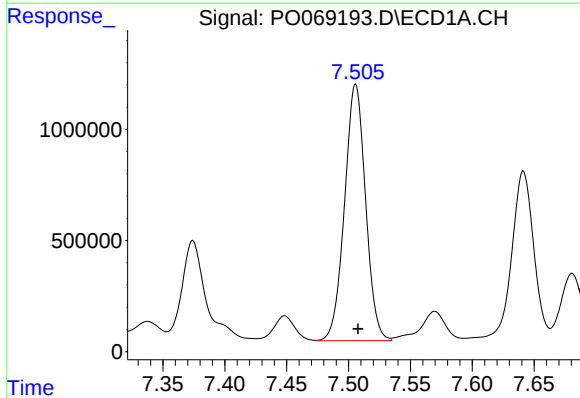
R.T.: 7.210 min
Delta R.T.: -0.003 min
Response: 12320700
Conc: 4640.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
EBS8-S-01



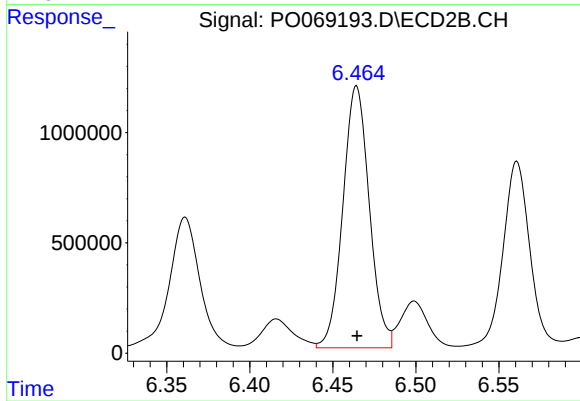
#28 AR-1254-3

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 14133750
Conc: 4098.94 ng/ml



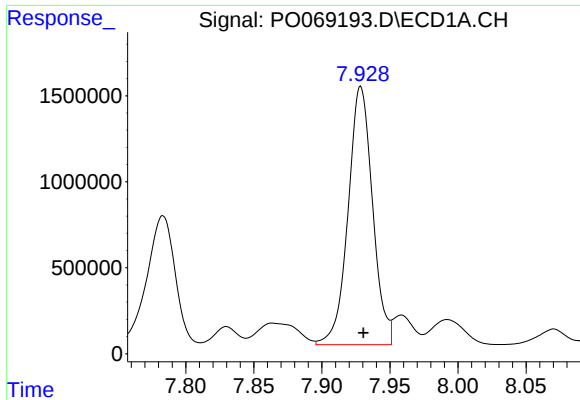
#29 AR-1254-4

R.T.: 7.506 min
Delta R.T.: -0.002 min
Response: 13640613
Conc: 6396.52 ng/ml



#29 AR-1254-4

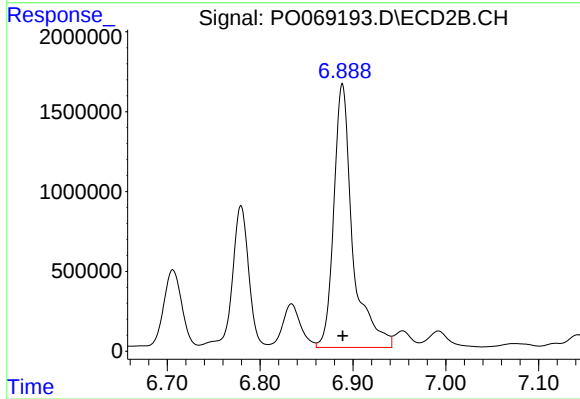
R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 13138736
Conc: 5634.32 ng/ml



#30 AR-1254-5

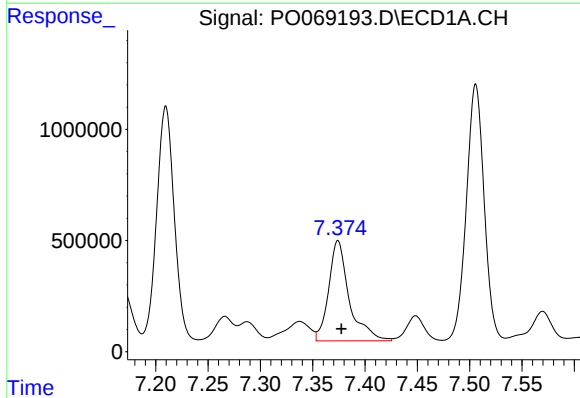
R.T.: 7.929 min
Delta R.T.: -0.002 min
Response: 18782253
Conc: 8379.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
EBS8-S-01



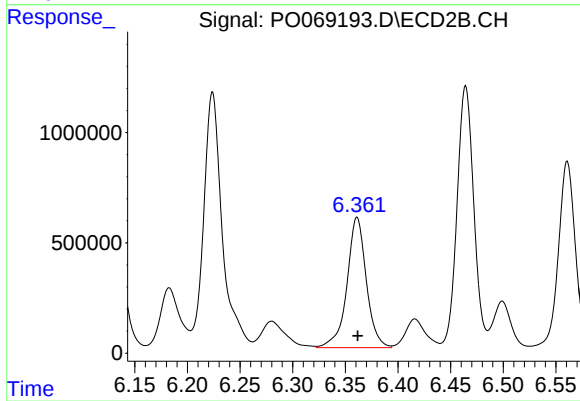
#30 AR-1254-5

R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 23276931
Conc: 7189.38 ng/ml



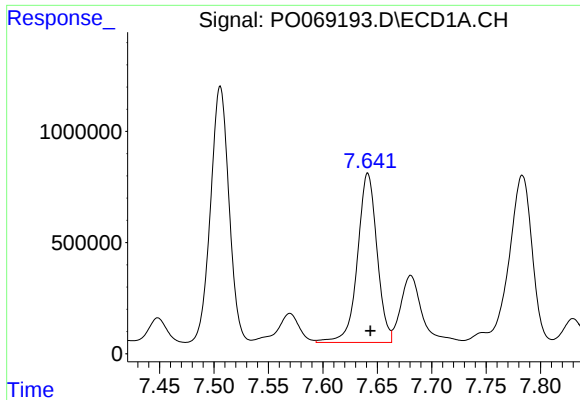
#31 AR-1260-1

R.T.: 7.374 min
Delta R.T.: -0.003 min
Response: 6167526
Conc: 3231.73 ng/ml



#31 AR-1260-1

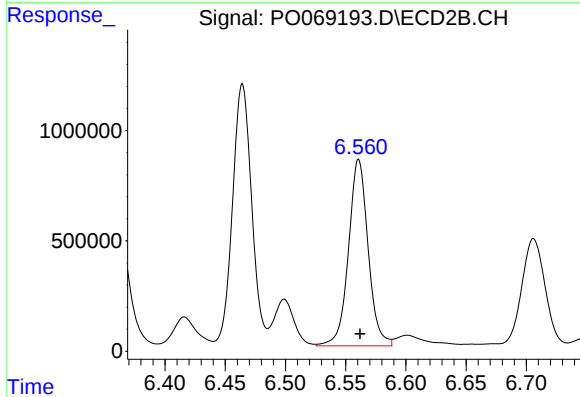
R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 7581753
Conc: 3240.13 ng/ml



#32 AR-1260-2

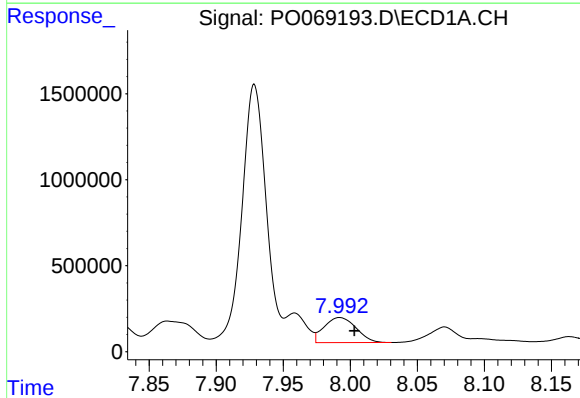
R.T.: 7.641 min
Delta R.T.: -0.002 min
Response: 9511831
Conc: 4063.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
EBS8-S-01



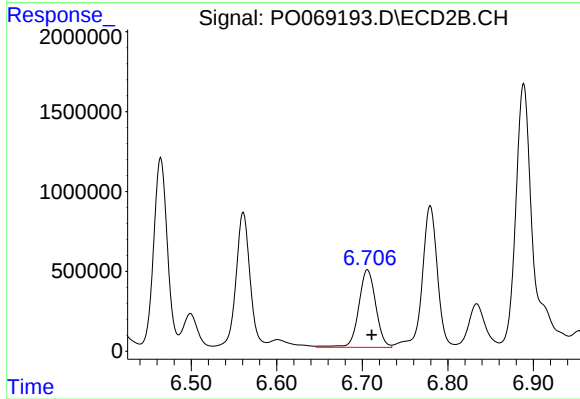
#32 AR-1260-2

R.T.: 6.561 min
Delta R.T.: -0.001 min
Response: 9595850
Conc: 3371.07 ng/ml



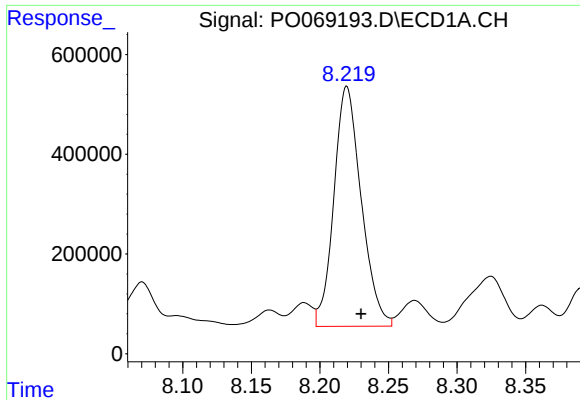
#33 AR-1260-3

R.T.: 7.992 min
Delta R.T.: -0.011 min
Response: 2411830
Conc: 1357.58 ng/ml



#33 AR-1260-3

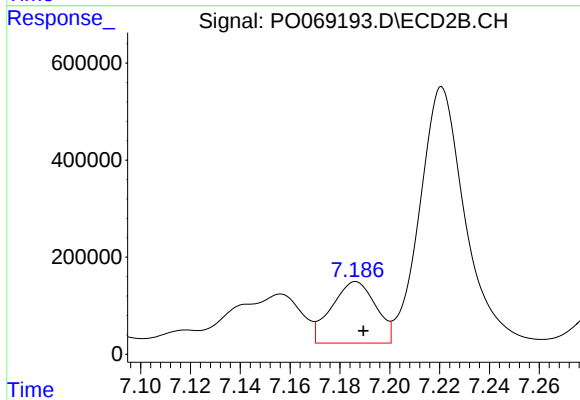
R.T.: 6.706 min
Delta R.T.: -0.005 min
Response: 6727452
Conc: 2501.31 ng/ml



#34 AR-1260-4

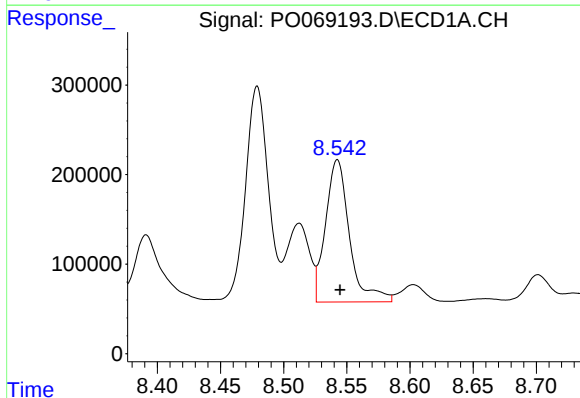
R.T.: 8.220 min
Delta R.T.: -0.010 min
Response: 6672033
Conc: 3199.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
EBS8-S-01



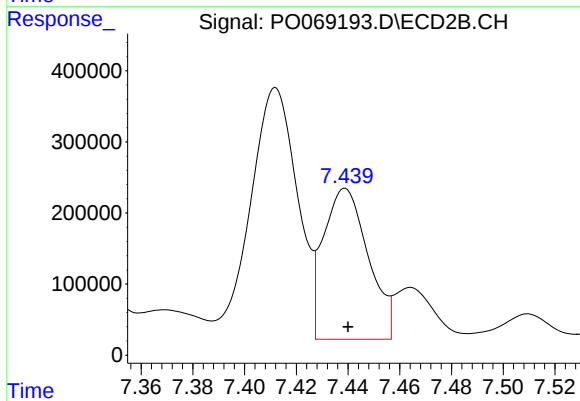
#34 AR-1260-4

R.T.: 7.186 min
Delta R.T.: -0.003 min
Response: 1563795
Conc: 652.71 ng/ml



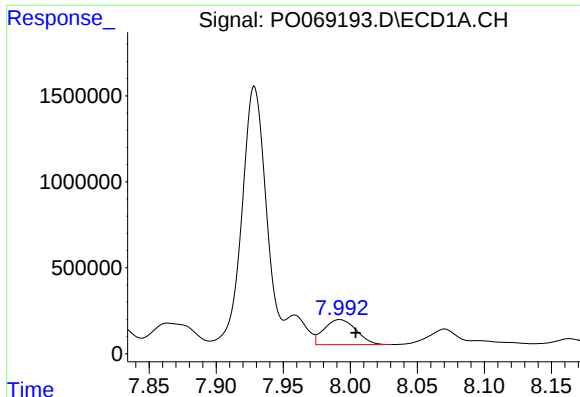
#35 AR-1260-5

R.T.: 8.543 min
Delta R.T.: -0.002 min
Response: 2095087
Conc: 476.65 ng/ml



#35 AR-1260-5

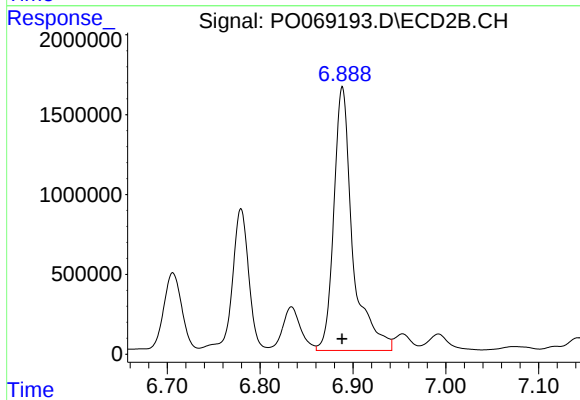
R.T.: 7.439 min
Delta R.T.: -0.001 min
Response: 2552811
Conc: 440.64 ng/ml



#36 AR-1262-1

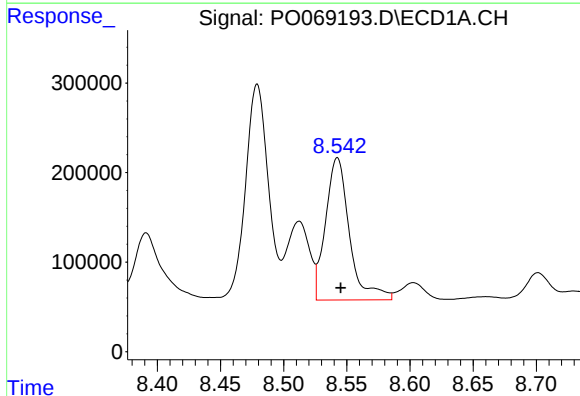
R.T.: 7.992 min
Delta R.T.: -0.012 min
Response: 2411830
Conc: 951.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
EBS8-S-01



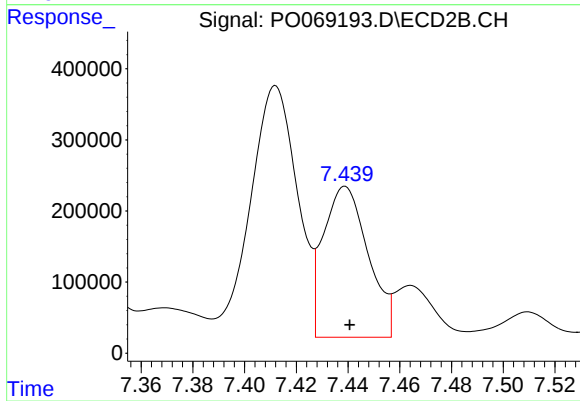
#36 AR-1262-1

R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 23276931
Conc: 13285.25 ng/ml



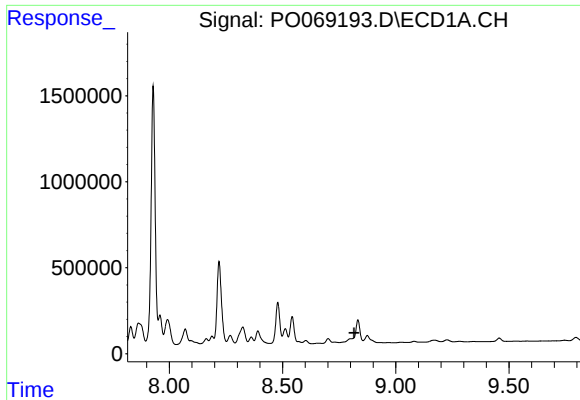
#37 AR-1262-2

R.T.: 8.543 min
Delta R.T.: -0.003 min
Response: 2095087
Conc: 436.25 ng/ml



#37 AR-1262-2

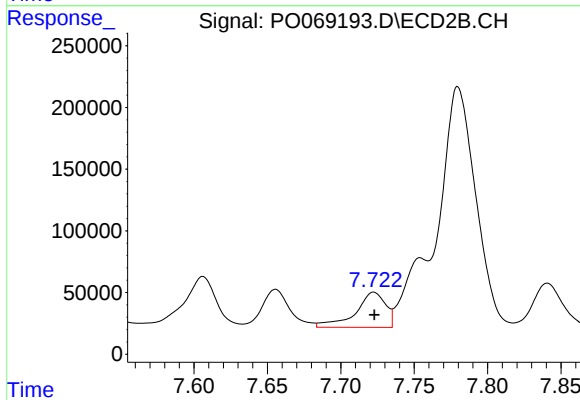
R.T.: 7.439 min
Delta R.T.: -0.002 min
Response: 2552811
Conc: 422.15 ng/ml



#38 AR-1262-3

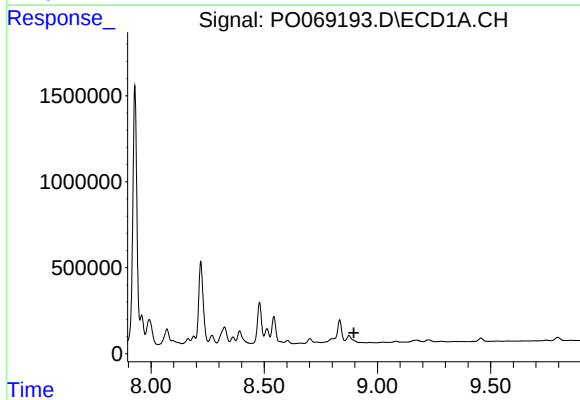
R.T.: 8.833 min
Delta R.T.: 0.017 min
Response: -456704
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EBS8-S-01



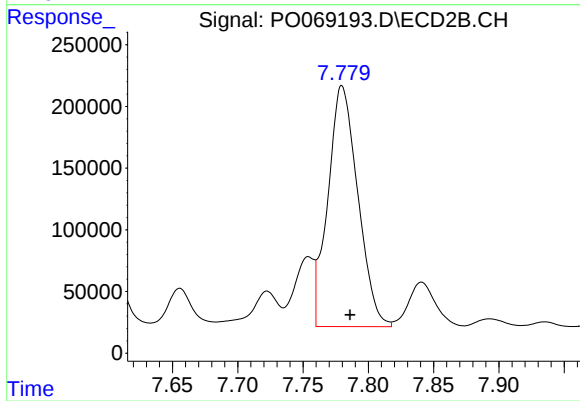
#38 AR-1262-3

R.T.: 7.722 min
Delta R.T.: 0.000 min
Response: 408013
Conc: 164.38 ng/ml



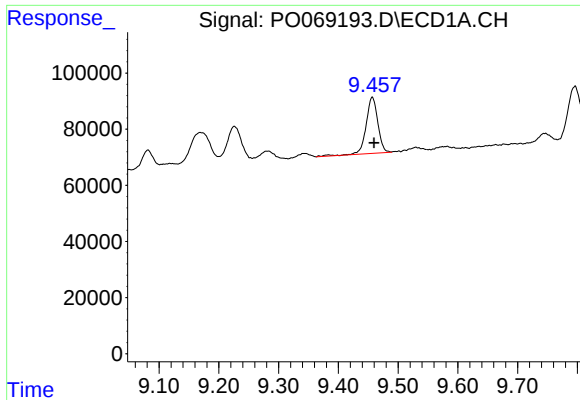
#39 AR-1262-4

R.T.: 8.874 min
Delta R.T.: -0.022 min
Response: -1072010
Conc: N.D.



#39 AR-1262-4

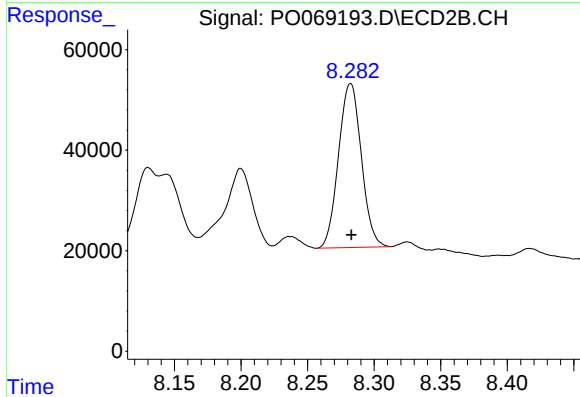
R.T.: 7.780 min
Delta R.T.: -0.006 min
Response: 3111248
Conc: 671.21 ng/ml



#40 AR-1262-5

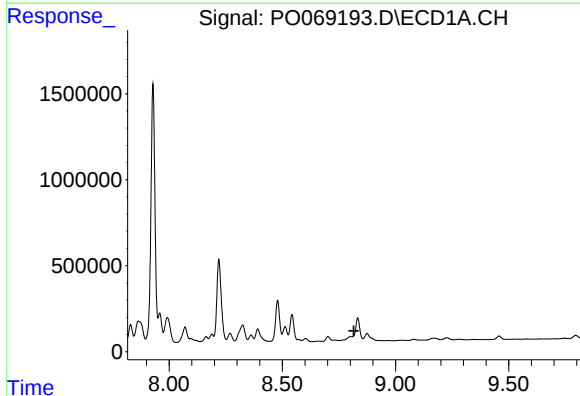
R.T.: 9.457 min
Delta R.T.: -0.003 min
Response: 274242
Conc: 152.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
EBS8-S-01



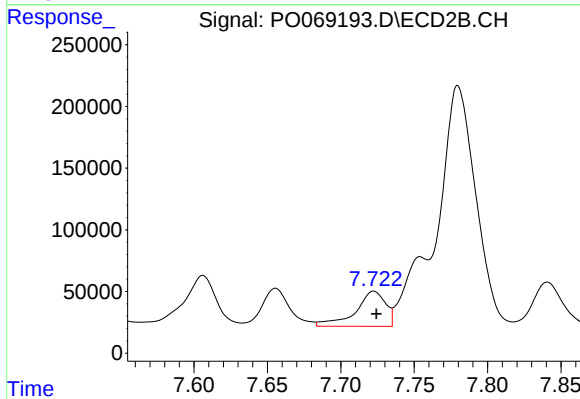
#40 AR-1262-5

R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 389414
Conc: 167.60 ng/ml



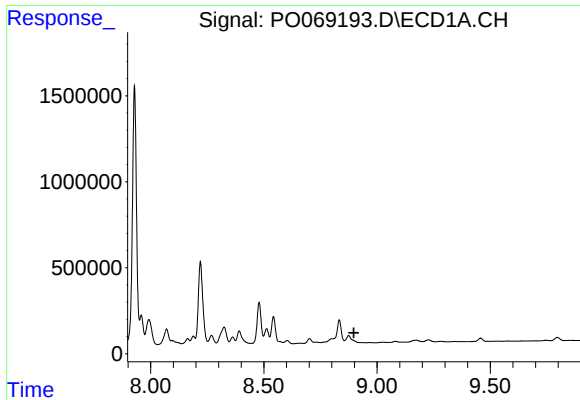
#41 AR-1268-1

R.T.: 8.833 min
Delta R.T.: 0.017 min
Response: -456704
Conc: N.D.



#41 AR-1268-1

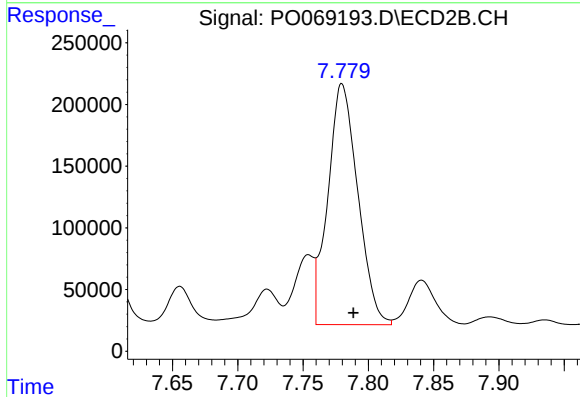
R.T.: 7.722 min
Delta R.T.: -0.002 min
Response: 408013
Conc: 55.98 ng/ml



#42 AR-1268-2

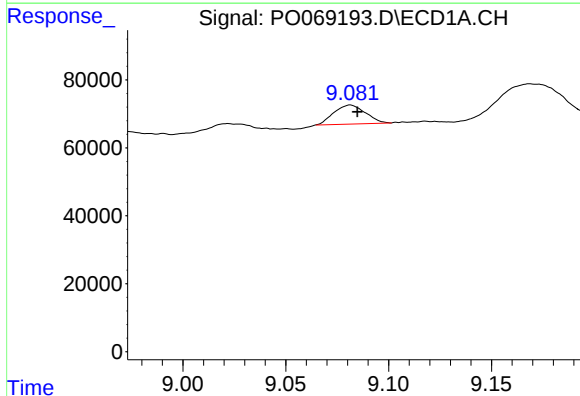
R.T.: 8.874 min
Delta R.T.: -0.023 min
Response: -1072010
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EBS8-S-01



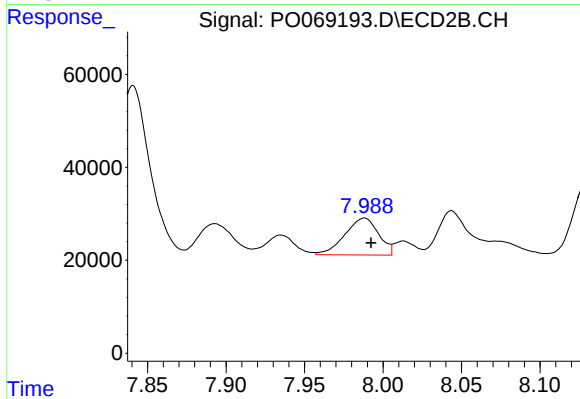
#42 AR-1268-2

R.T.: 7.780 min
Delta R.T.: -0.009 min
Response: 3111248
Conc: 465.23 ng/ml



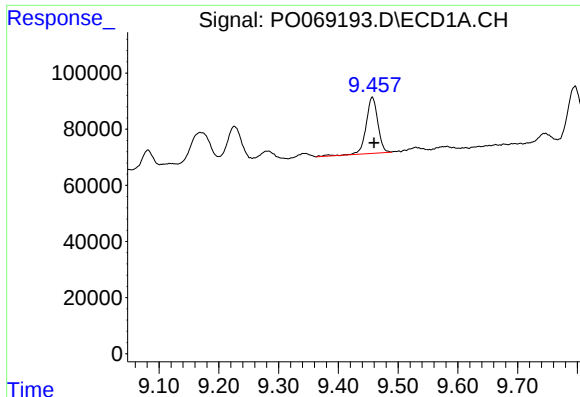
#43 AR-1268-3

R.T.: 9.081 min
Delta R.T.: -0.003 min
Response: 59567
Conc: 12.73 ng/ml



#43 AR-1268-3

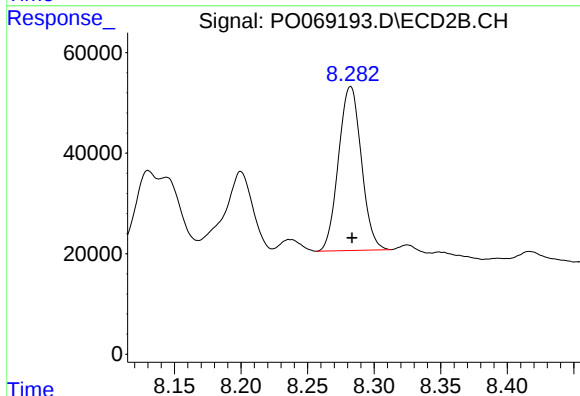
R.T.: 7.988 min
Delta R.T.: -0.004 min
Response: 118683
Conc: 21.40 ng/ml



#44 AR-1268-4

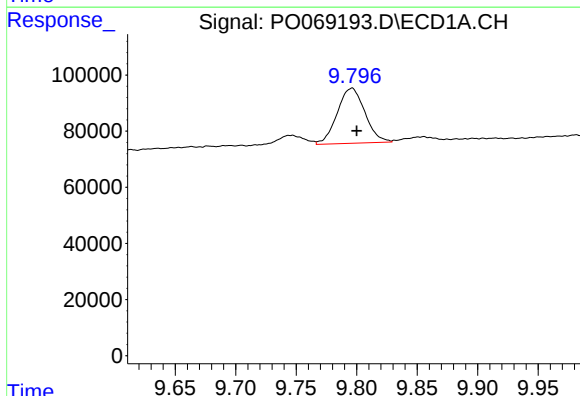
R.T.: 9.457 min
Delta R.T.: -0.003 min
Response: 274242
Conc: 130.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
EBS8-S-01



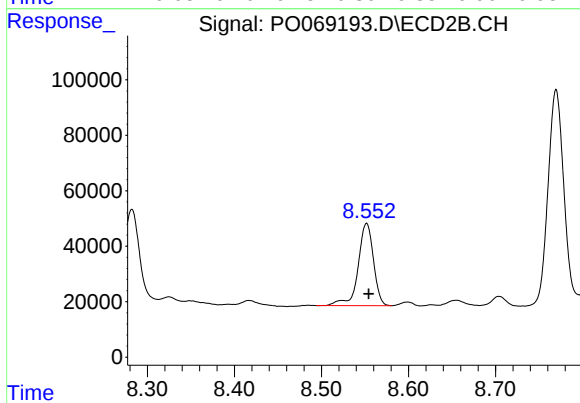
#44 AR-1268-4

R.T.: 8.282 min
Delta R.T.: -0.001 min
Response: 389414
Conc: 144.61 ng/ml



#45 AR-1268-5

R.T.: 9.796 min
Delta R.T.: -0.004 min
Response: 313089
Conc: 18.49 ng/ml



#45 AR-1268-5

R.T.: 8.552 min
Delta R.T.: -0.002 min
Response: 363320
Conc: 19.93 ng/ml