

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102220\
 Data File : PO072685.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2020 23:29
 Operator : DD\AJ
 Sample : L4479-06
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 06:02:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.319	3.503	1975633	1009439	23.292	23.965
2)	SA Decachlor...	9.919	8.666	1198998	571494	10.870	11.055
Target Compounds							
6)	L1 AR-1016-4	0.000	4.997	0	751656	N.D.	713.871 #
7)	L1 AR-1016-5	0.000	5.216	0	221418	N.D.	168.145 #
8)	L2 AR-1221-1	4.551f	3.766	80949	104745	96.758	210.953 #
9)	L2 AR-1221-2	4.668	0.000	104356	0	164.838	N.D. #
10)	L2 AR-1221-3	4.785f	3.935	578580	58037	279.669	51.142 #
11)	L3 AR-1232-1	4.785f	3.935	578580	58037	329.621	59.931 #
14)	L3 AR-1232-4	0.000	4.997f	0	751656	N.D.	1707.190 #
15)	L3 AR-1232-5	0.000	5.216	0	221418	N.D.	433.399 #
19)	L4 AR-1242-4	0.000	4.997f	0	751656	N.D.	848.580 #
20)	L4 AR-1242-5	6.573	5.559f	377913	235750	162.111	171.714
22)	L5 AR-1248-2	0.000	4.997	0	751656	N.D.	527.155 #
23)	L5 AR-1248-3	0.000	4.997f	0	751656	N.D.	559.687 #
24)	L5 AR-1248-4	6.573f	5.216	377913	221418	85.458	131.852 #
25)	L5 AR-1248-5	6.573	0.000	377913	0	96.132	N.D. #
26)	L6 AR-1254-1	0.000	5.559f	0	235750	N.D.	85.287 #
27)	L6 AR-1254-2	6.771f	5.764f	-438666	526223	N.D.	216.439 #
28)	L6 AR-1254-3	0.000	6.139	0	479836	N.D.	124.695 #
29)	L6 AR-1254-4	7.404	0.000	460982	0	69.548	N.D. #
30)	L6 AR-1254-5	7.826	6.779f	5575723	11721788	870.431	3198.558 #
31)	L7 AR-1260-1	0.000	6.276	0	389960	N.D.	152.434 #
32)	L7 AR-1260-2	7.544	0.000	3698701	0	482.057	N.D. #
33)	L7 AR-1260-3	7.896	0.000	2185915	0	341.084	N.D. #
34)	L7 AR-1260-4	0.000	7.104	0	618016	N.D.	234.407 #
35)	L7 AR-1260-5	0.000	7.343f	0	706982	N.D.	108.212 #
36)	L8 AR-1262-1	7.896	6.779f	2185915	11721788	230.489	6143.165 #
37)	L8 AR-1262-2	0.000	7.343	0	706982	N.D.	105.850 #
39)	L8 AR-1262-4	8.774f	7.709	-18318	43344362	N.D.	8410.221 #
40)	L8 AR-1262-5	9.341	0.000	1316333	0	247.434	N.D. #
42)	L9 AR-1268-2	8.774f	7.709	-18318	43344362	N.D.	5957.326 #
44)	L9 AR-1268-4	9.341	0.000	1316333	0	220.615	N.D. #
45)	L9 AR-1268-5	0.000	8.453	0	1112198	N.D.	57.870 #

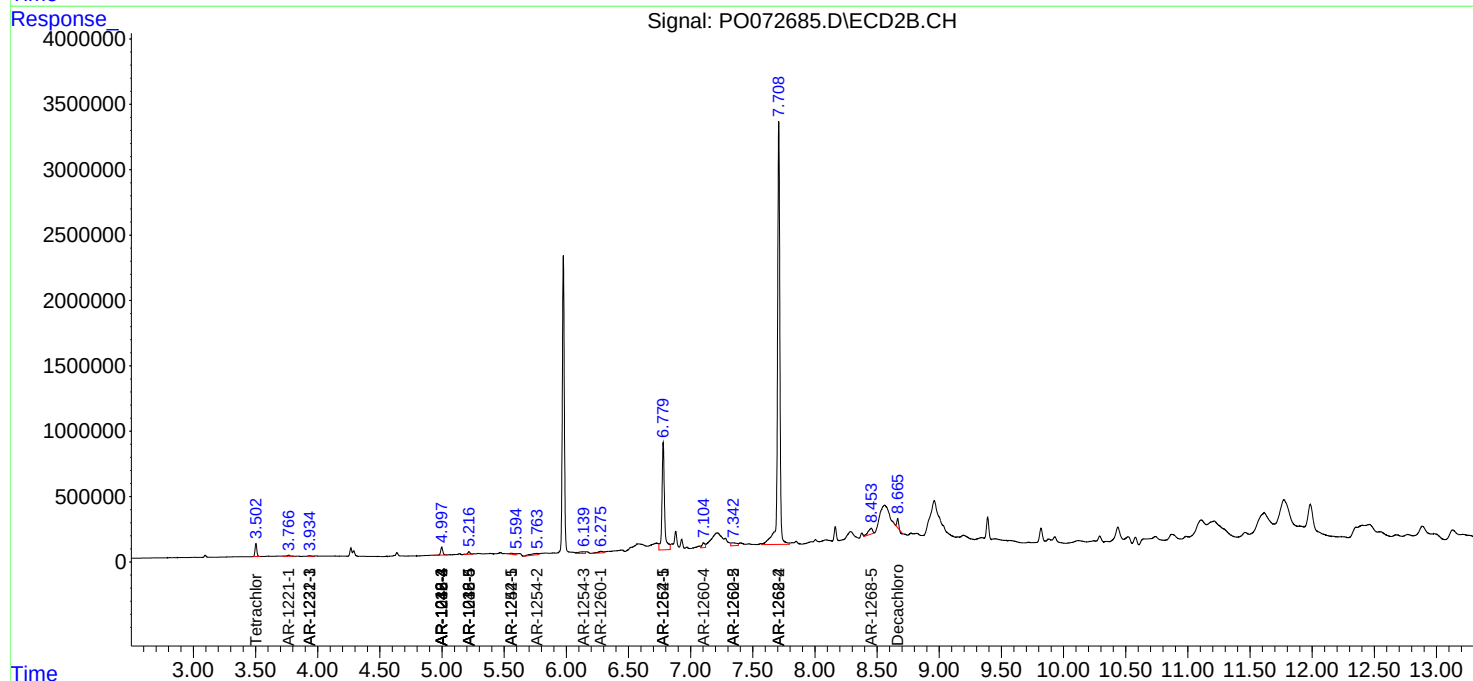
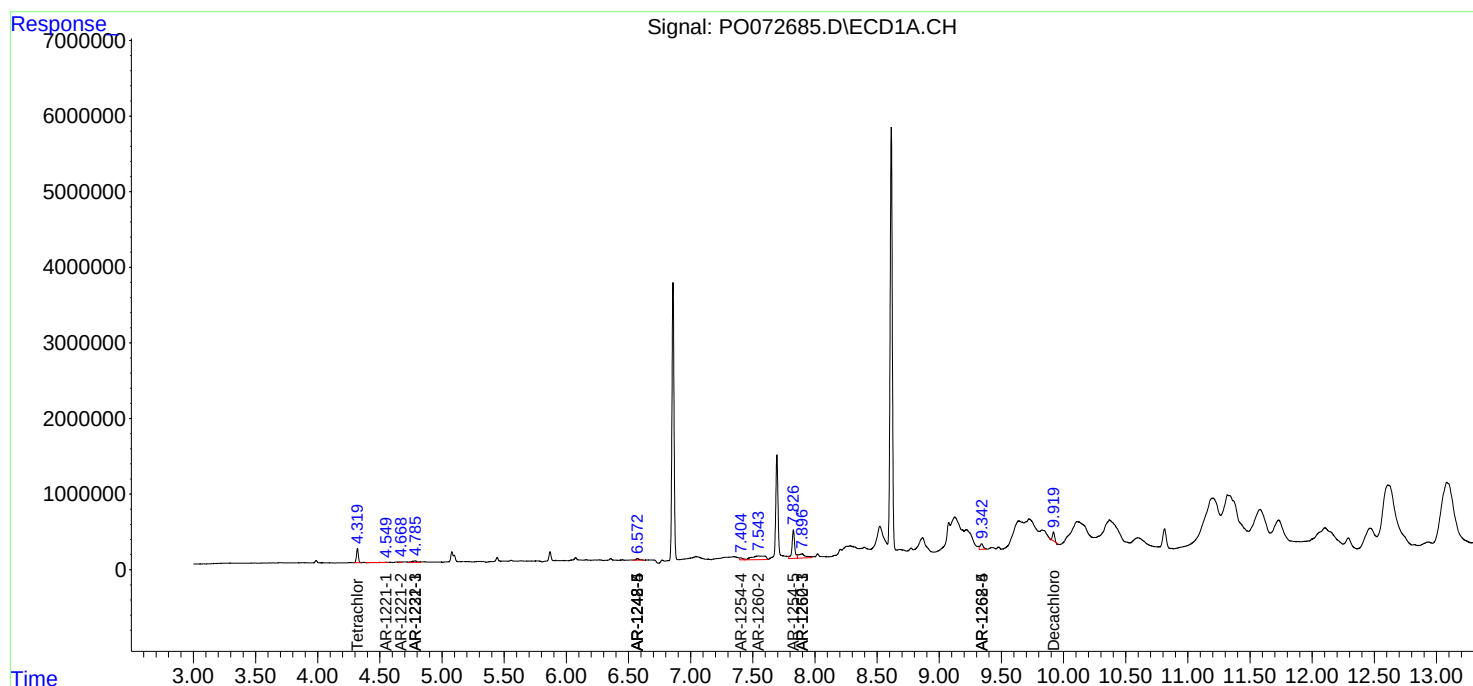
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

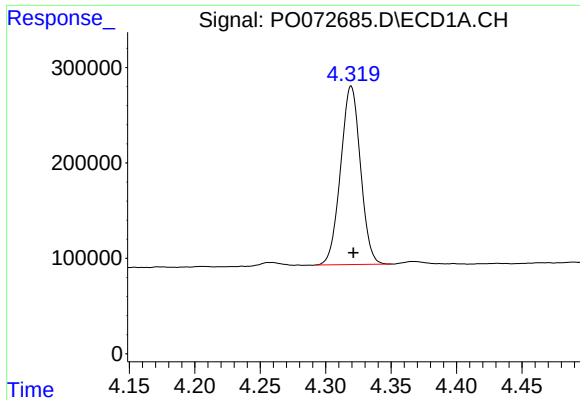
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102220\
Data File : PO072685.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2020 23:29
Operator : DD\AJ
Sample : L4479-06
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 06:02:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 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

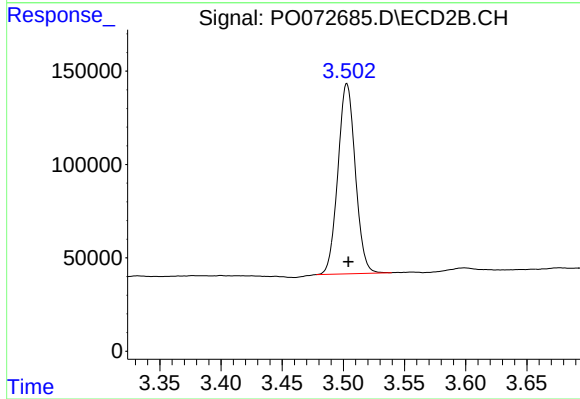




#1 Tetrachloro-m-xylene

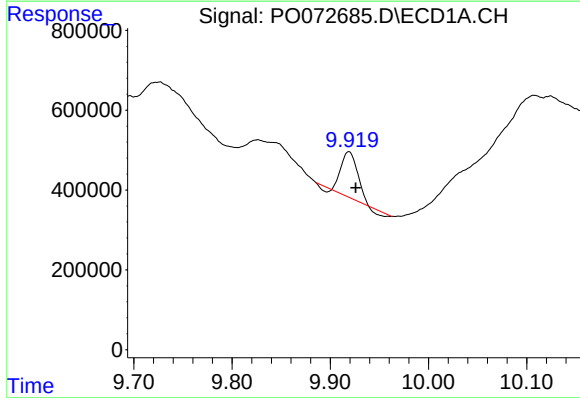
R.T.: 4.319 min
Delta R.T.: -0.002 min
Response: 1975633
Conc: 23.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



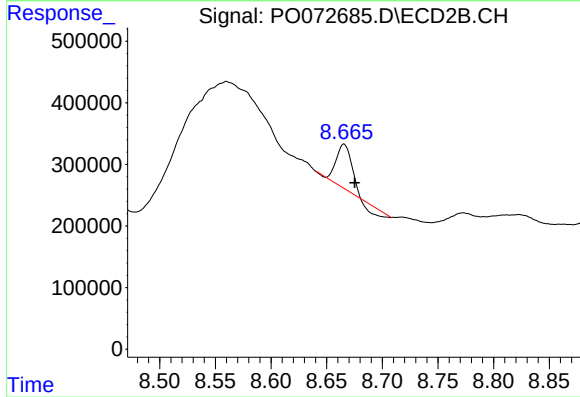
#1 Tetrachloro-m-xylene

R.T.: 3.503 min
Delta R.T.: -0.001 min
Response: 1009439
Conc: 23.96 ng/ml



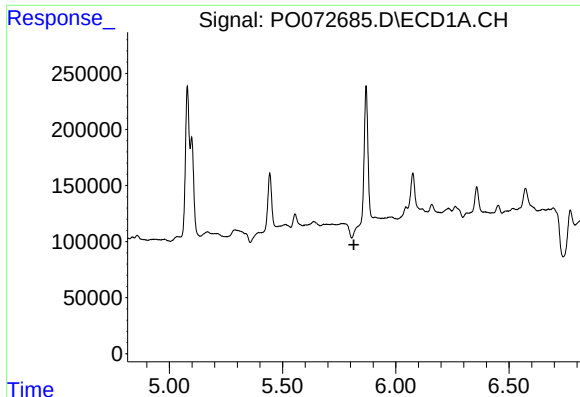
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.007 min
Response: 1198998
Conc: 10.87 ng/ml



#2 Decachlorobiphenyl

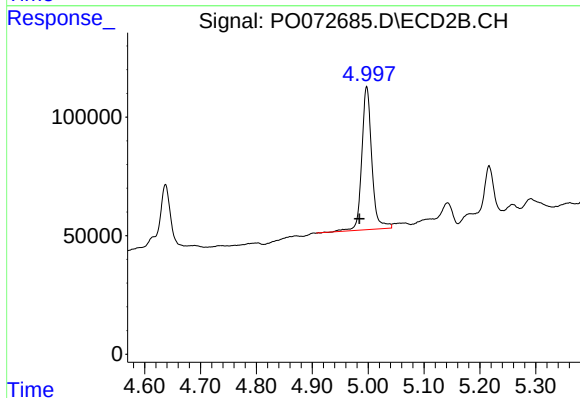
R.T.: 8.666 min
Delta R.T.: -0.010 min
Response: 571494
Conc: 11.06 ng/ml



#6 AR-1016-4

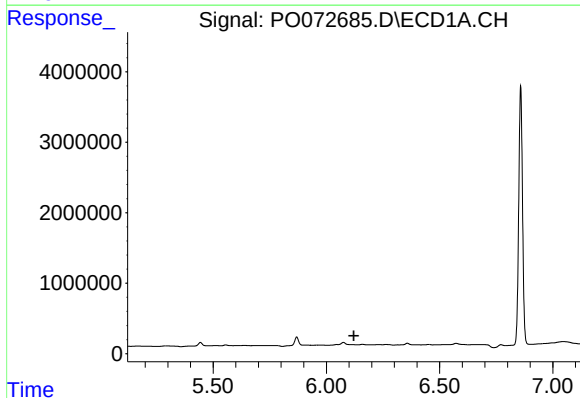
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



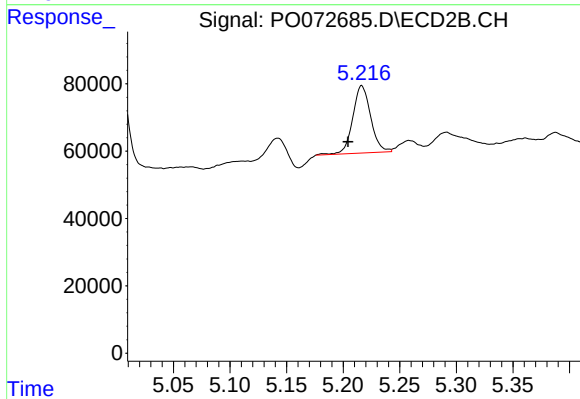
#6 AR-1016-4

R.T.: 4.997 min
Delta R.T.: 0.013 min
Response: 751656
Conc: 713.87 ng/ml



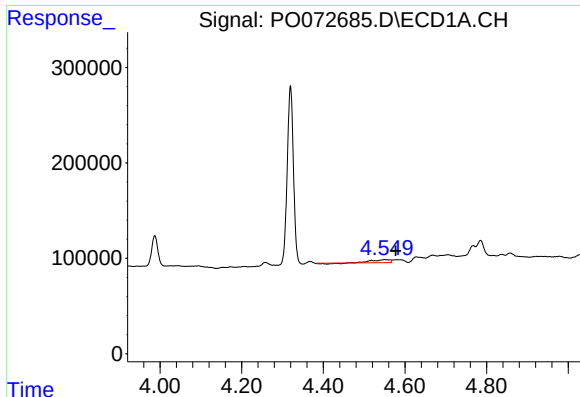
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.122 min
Response: 0
Conc: N.D.



#7 AR-1016-5

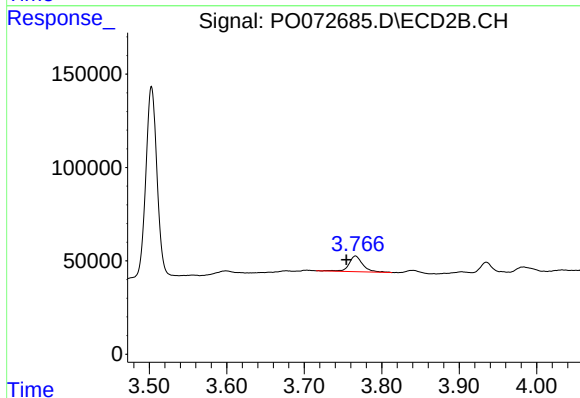
R.T.: 5.216 min
Delta R.T.: 0.012 min
Response: 221418
Conc: 168.14 ng/ml



#8 AR-1221-1

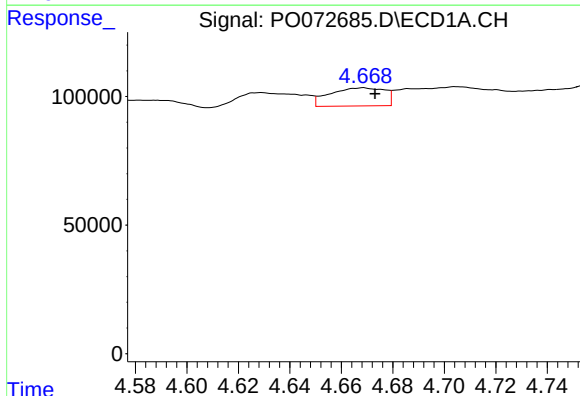
R.T.: 4.551 min
Delta R.T.: -0.026 min
Response: 80949
Conc: 96.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



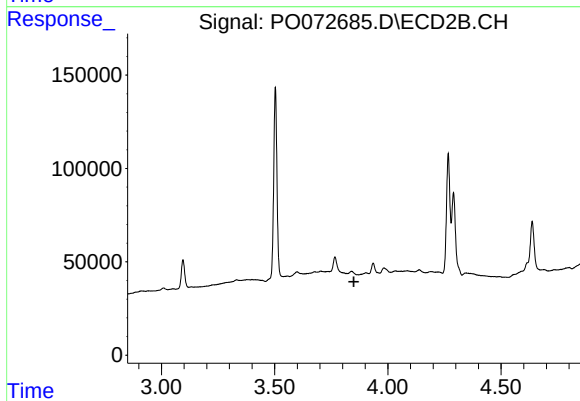
#8 AR-1221-1

R.T.: 3.766 min
Delta R.T.: 0.012 min
Response: 104745
Conc: 210.95 ng/ml



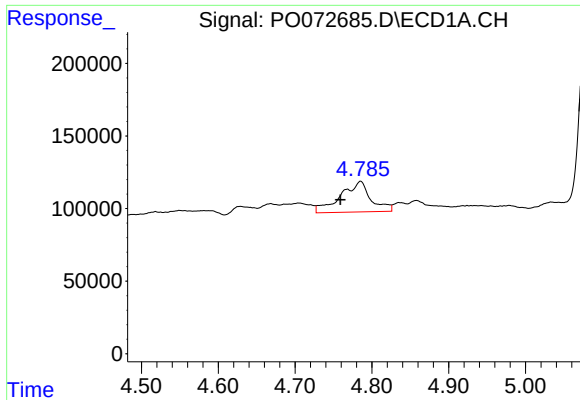
#9 AR-1221-2

R.T.: 4.668 min
Delta R.T.: -0.005 min
Response: 104356
Conc: 164.84 ng/ml



#9 AR-1221-2

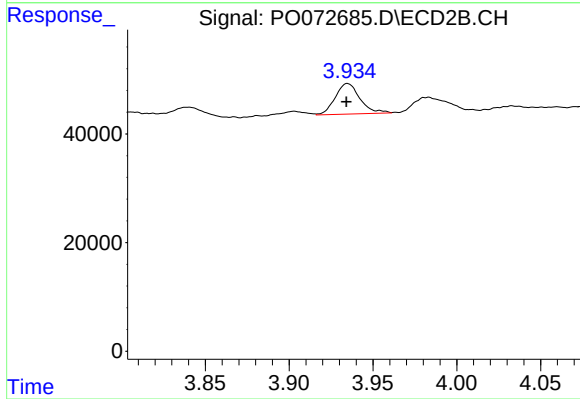
R.T.: 0.000 min
Exp R.T.: 3.850 min
Response: 0
Conc: N.D.



#10 AR-1221-3

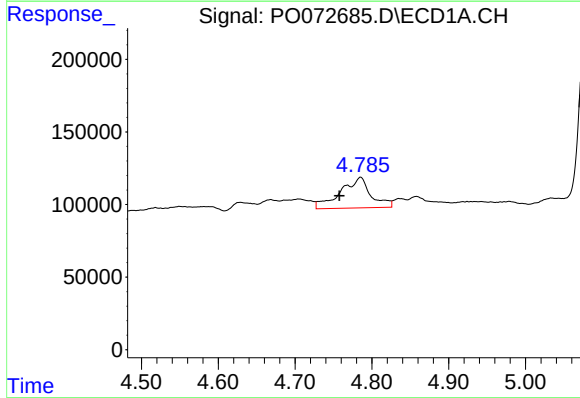
R.T.: 4.785 min
Delta R.T.: 0.026 min
Response: 578580
Conc: 279.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



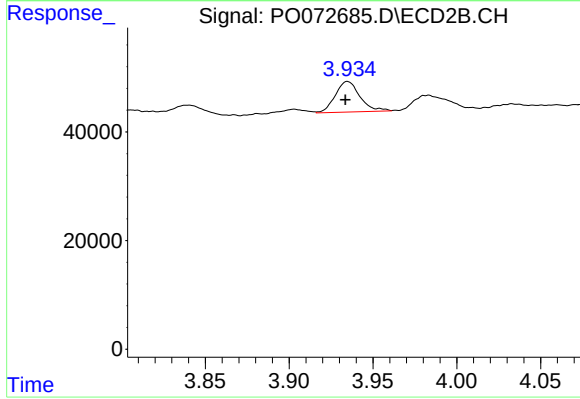
#10 AR-1221-3

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 58037
Conc: 51.14 ng/ml



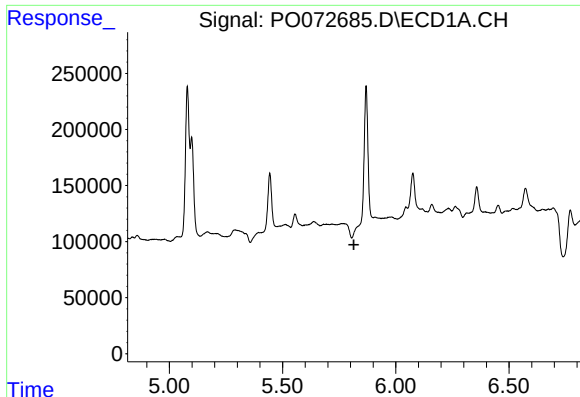
#11 AR-1232-1

R.T.: 4.785 min
Delta R.T.: 0.027 min
Response: 578580
Conc: 329.62 ng/ml



#11 AR-1232-1

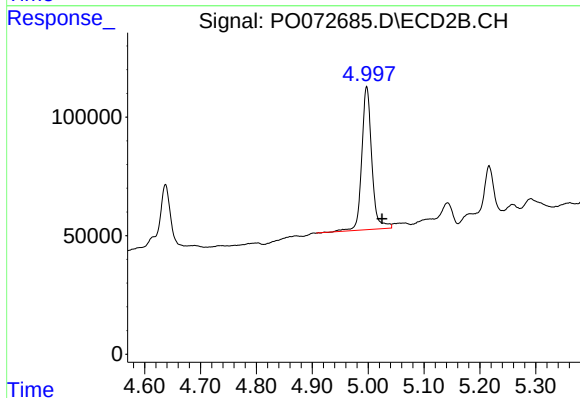
R.T.: 3.935 min
Delta R.T.: 0.001 min
Response: 58037
Conc: 59.93 ng/ml



#14 AR-1232-4

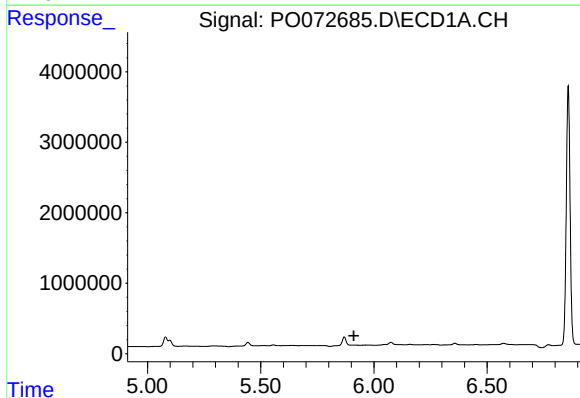
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



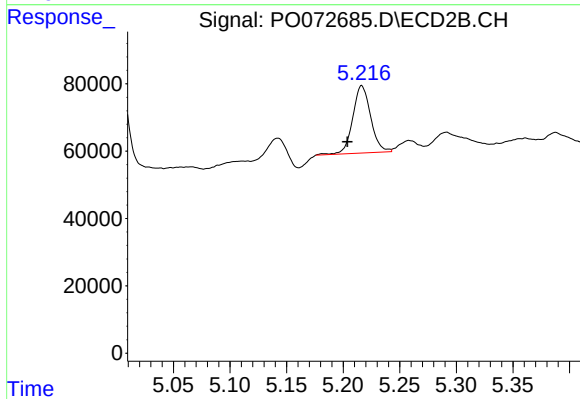
#14 AR-1232-4

R.T.: 4.997 min
Delta R.T.: -0.028 min
Response: 751656
Conc: 1707.19 ng/ml



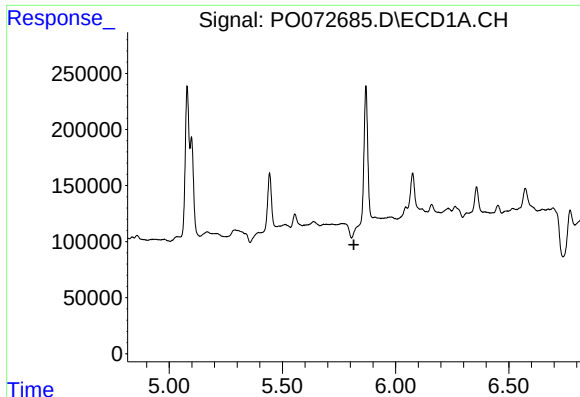
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#15 AR-1232-5

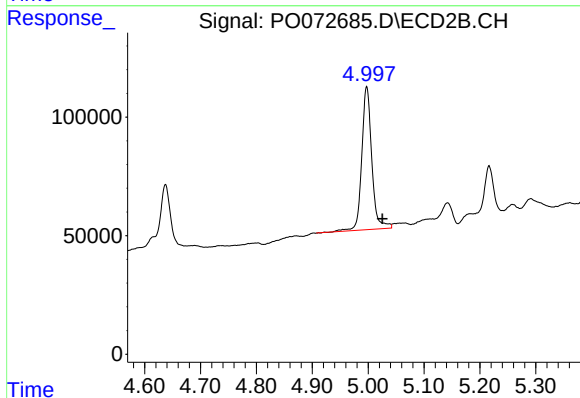
R.T.: 5.216 min
Delta R.T.: 0.013 min
Response: 221418
Conc: 433.40 ng/ml



#19 AR-1242-4

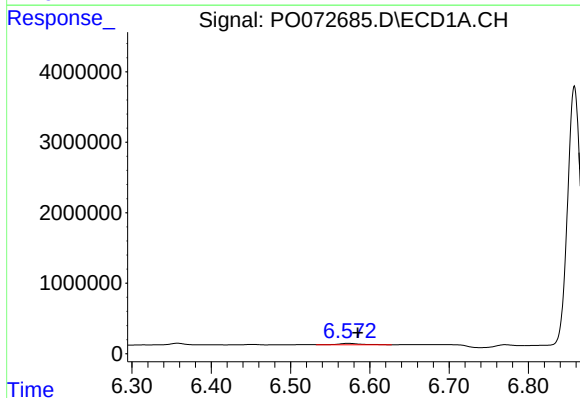
R.T.: 0.000 min
Exp R.T.: 5.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



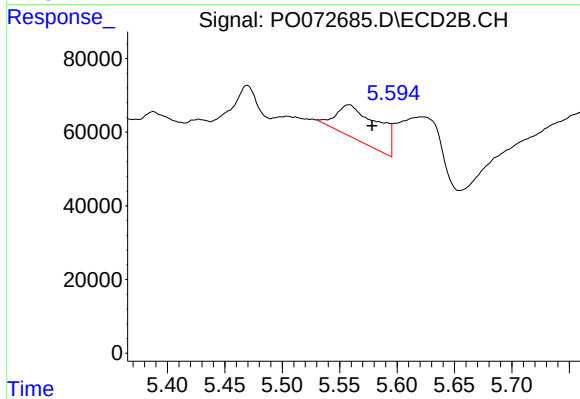
#19 AR-1242-4

R.T.: 4.997 min
Delta R.T.: -0.028 min
Response: 751656
Conc: 848.58 ng/ml



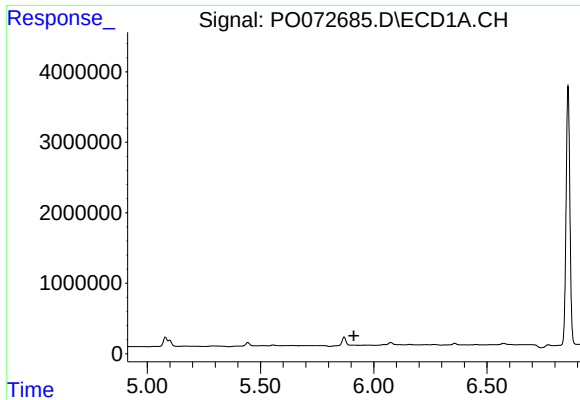
#20 AR-1242-5

R.T.: 6.573 min
Delta R.T.: -0.012 min
Response: 377913
Conc: 162.11 ng/ml



#20 AR-1242-5

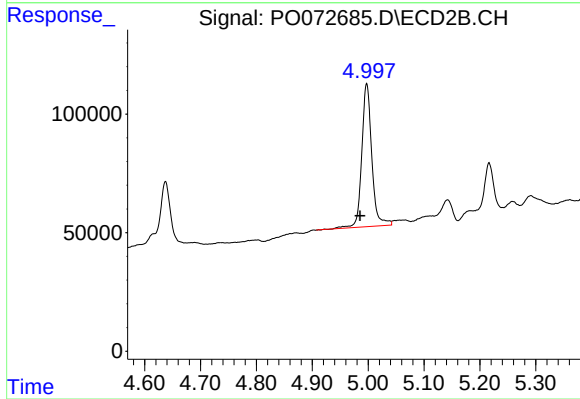
R.T.: 5.559 min
Delta R.T.: -0.020 min
Response: 235750
Conc: 171.71 ng/ml



#22 AR-1248-2

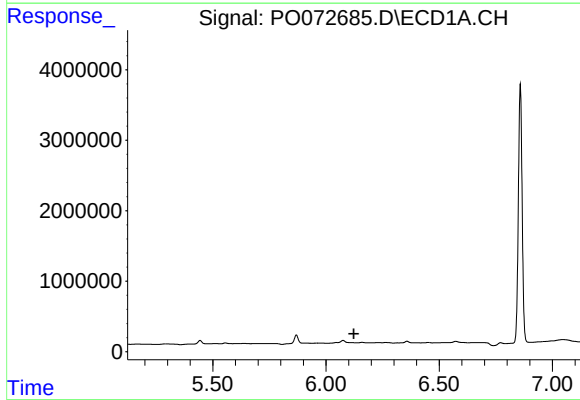
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



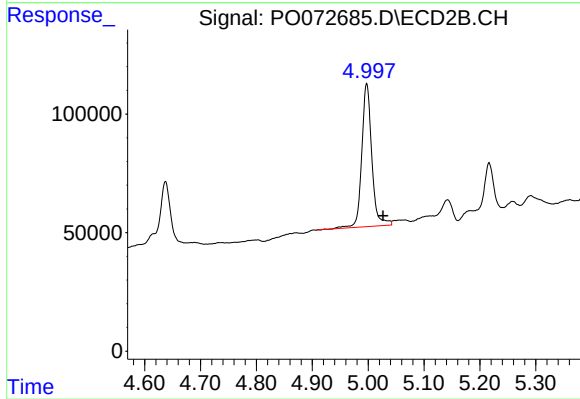
#22 AR-1248-2

R.T.: 4.997 min
Delta R.T.: 0.012 min
Response: 751656
Conc: 527.16 ng/ml



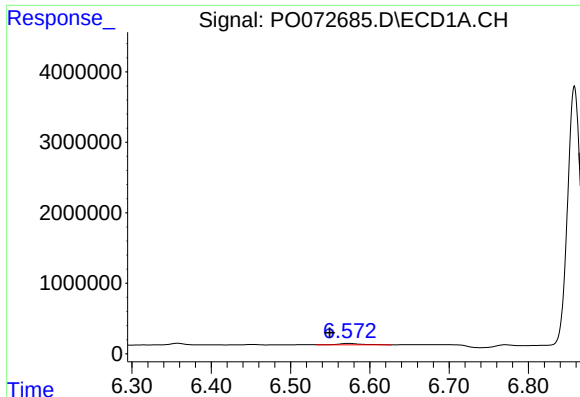
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.



#23 AR-1248-3

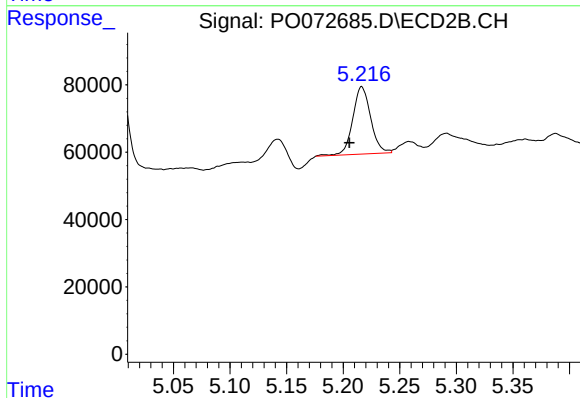
R.T.: 4.997 min
Delta R.T.: -0.029 min
Response: 751656
Conc: 559.69 ng/ml



#24 AR-1248-4

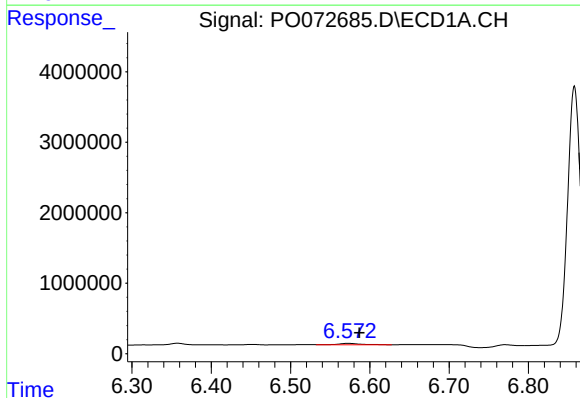
R.T.: 6.573 min
Delta R.T.: 0.023 min
Response: 377913
Conc: 85.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



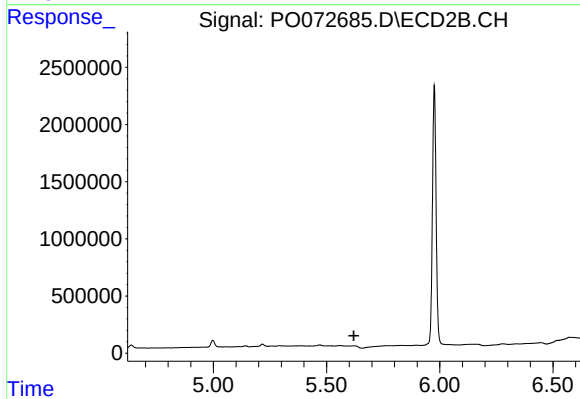
#24 AR-1248-4

R.T.: 5.216 min
Delta R.T.: 0.011 min
Response: 221418
Conc: 131.85 ng/ml



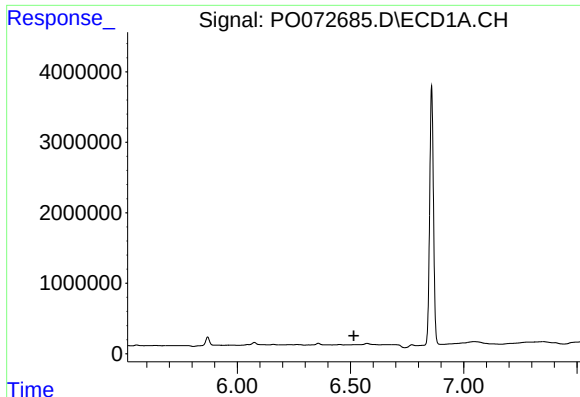
#25 AR-1248-5

R.T.: 6.573 min
Delta R.T.: -0.014 min
Response: 377913
Conc: 96.13 ng/ml



#25 AR-1248-5

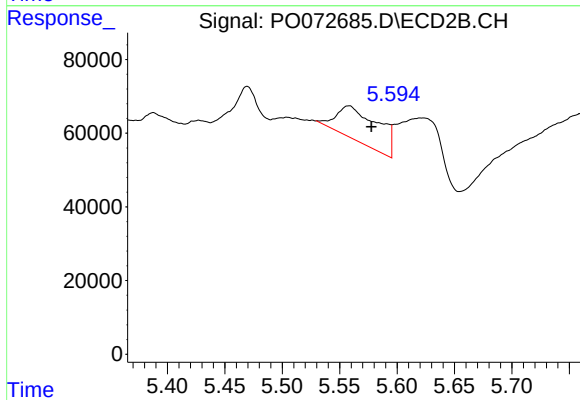
R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.



#26 AR-1254-1

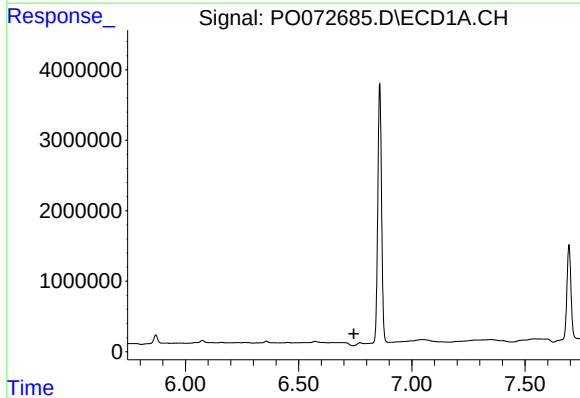
R.T.: 0.000 min
Exp R.T.: 6.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



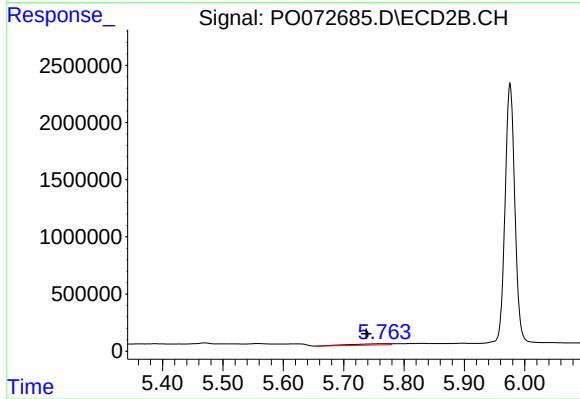
#26 AR-1254-1

R.T.: 5.559 min
Delta R.T.: -0.019 min
Response: 235750
Conc: 85.29 ng/ml



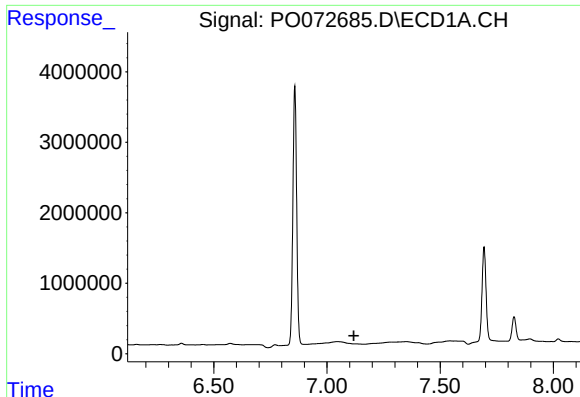
#27 AR-1254-2

R.T.: 6.771 min
Delta R.T.: 0.027 min
Response: -438666
Conc: N.D.



#27 AR-1254-2

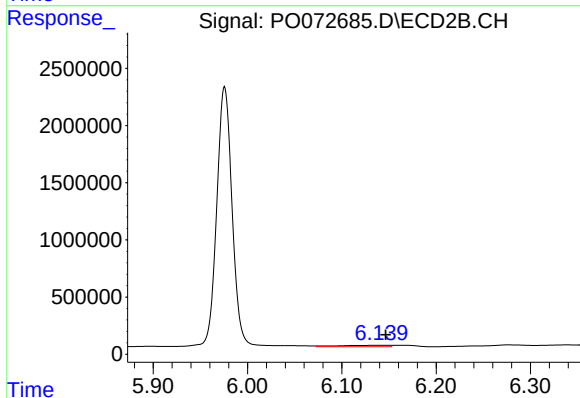
R.T.: 5.764 min
Delta R.T.: 0.026 min
Response: 526223
Conc: 216.44 ng/ml



#28 AR-1254-3

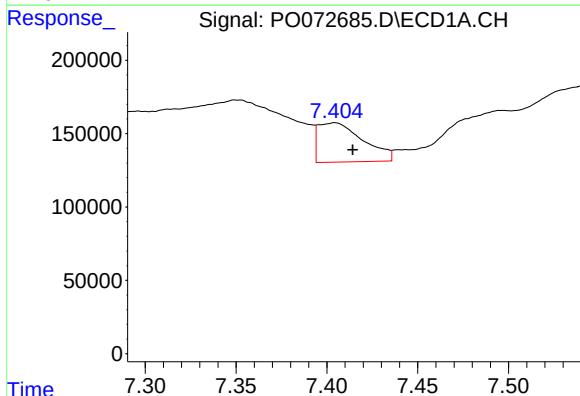
R.T.: 0.000 min
Exp R.T.: 7.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



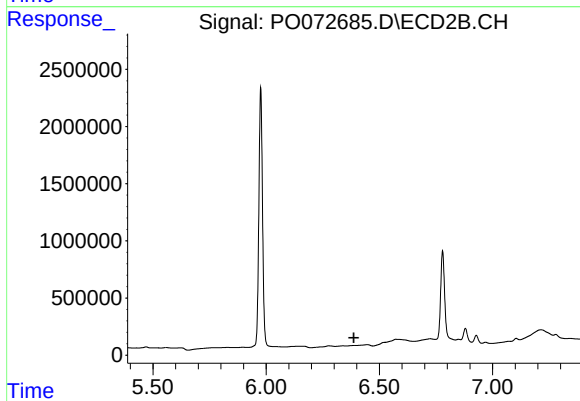
#28 AR-1254-3

R.T.: 6.139 min
Delta R.T.: -0.007 min
Response: 479836
Conc: 124.70 ng/ml



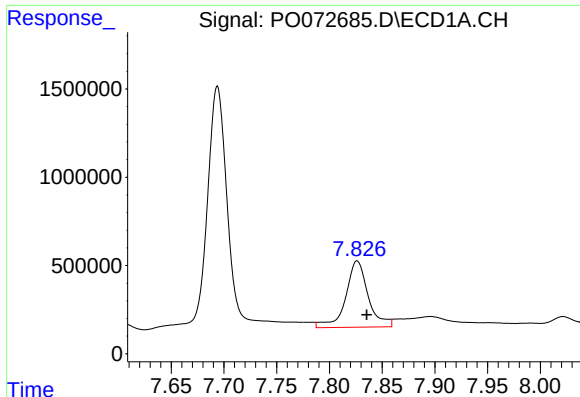
#29 AR-1254-4

R.T.: 7.404 min
Delta R.T.: -0.011 min
Response: 460982
Conc: 69.55 ng/ml



#29 AR-1254-4

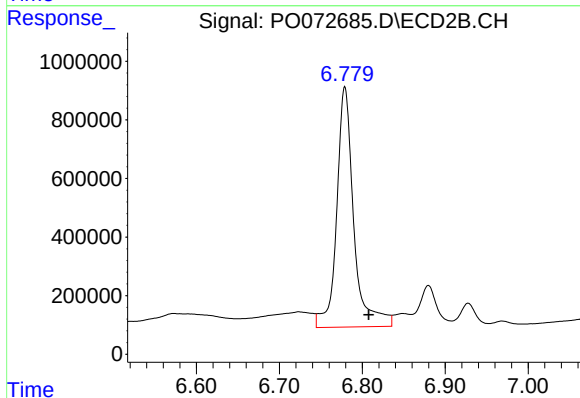
R.T.: 0.000 min
Exp R.T.: 6.388 min
Response: 0
Conc: N.D.



#30 AR-1254-5

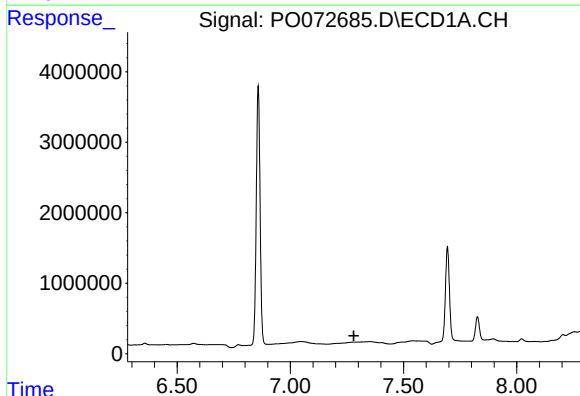
R.T.: 7.826 min
Delta R.T.: -0.009 min
Response: 5575723
Conc: 870.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



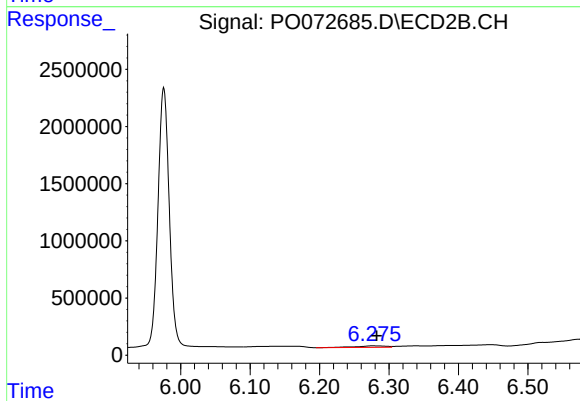
#30 AR-1254-5

R.T.: 6.779 min
Delta R.T.: -0.029 min
Response: 11721788
Conc: 3198.56 ng/ml



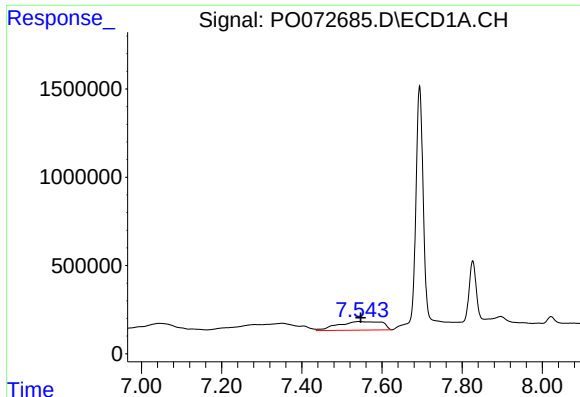
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.280 min
Response: 0
Conc: N.D.



#31 AR-1260-1

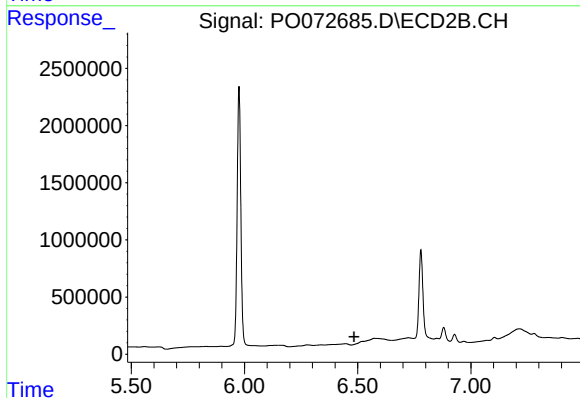
R.T.: 6.276 min
Delta R.T.: -0.006 min
Response: 389960
Conc: 152.43 ng/ml



#32 AR-1260-2

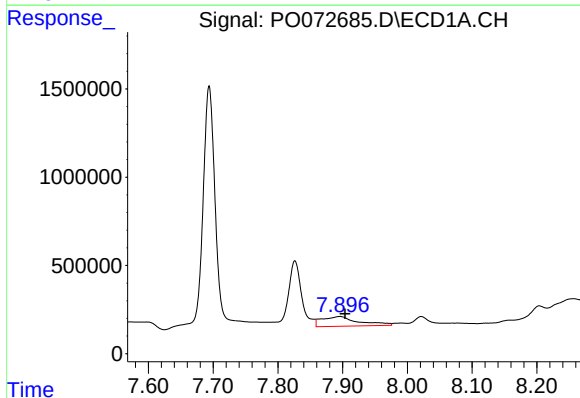
R.T.: 7.544 min
Delta R.T.: -0.003 min
Response: 3698701
Conc: 482.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



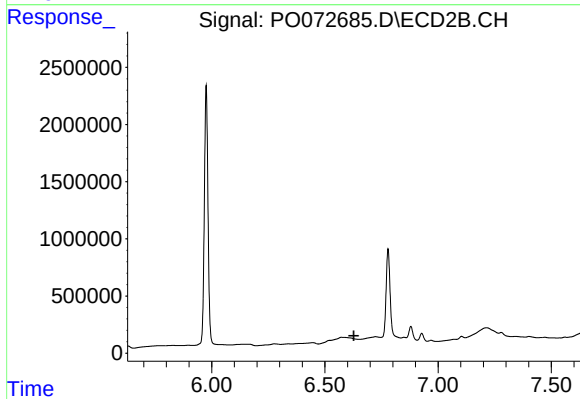
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.484 min
Response: 0
Conc: N.D.



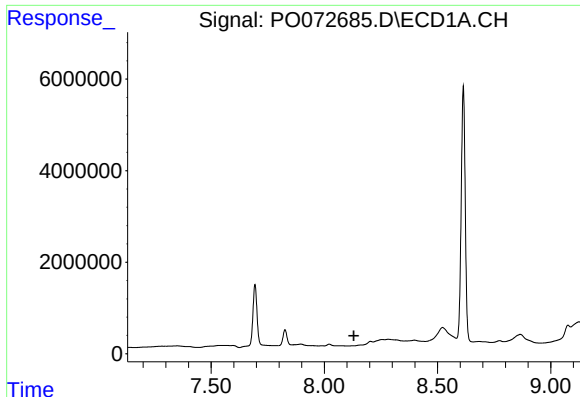
#33 AR-1260-3

R.T.: 7.896 min
Delta R.T.: -0.008 min
Response: 2185915
Conc: 341.08 ng/ml



#33 AR-1260-3

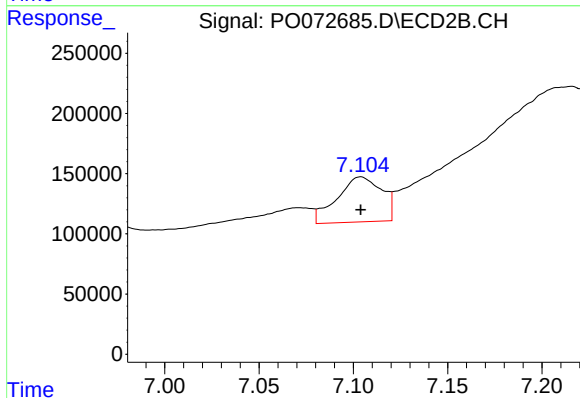
R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



#34 AR-1260-4

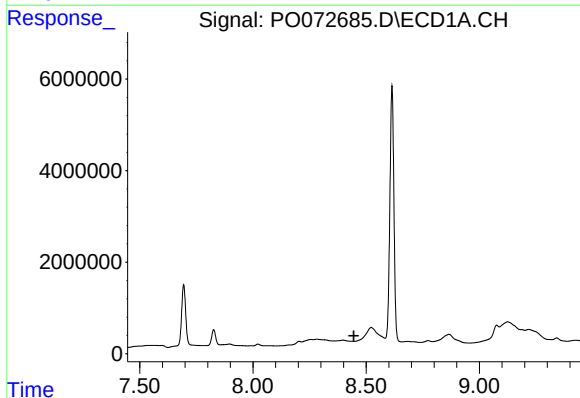
R.T.: 0.000 min
Exp R.T.: 8.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



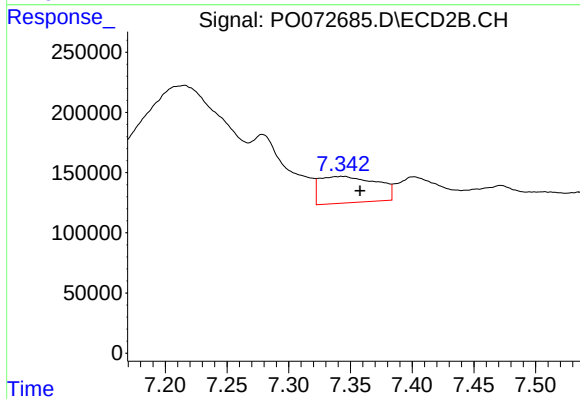
#34 AR-1260-4

R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 618016
Conc: 234.41 ng/ml



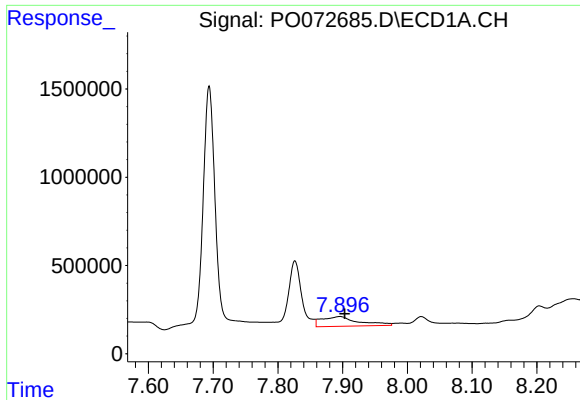
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.445 min
Response: 0
Conc: N.D.



#35 AR-1260-5

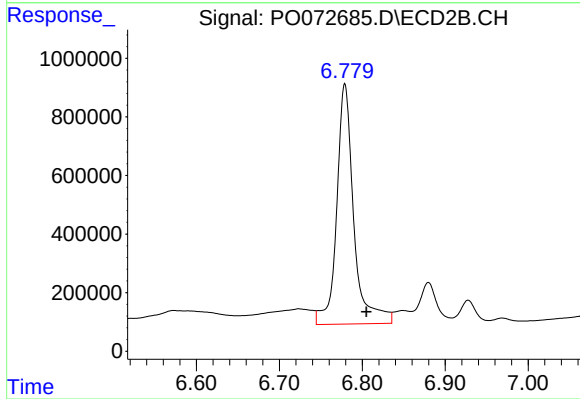
R.T.: 7.343 min
Delta R.T.: -0.015 min
Response: 706982
Conc: 108.21 ng/ml



#36 AR-1262-1

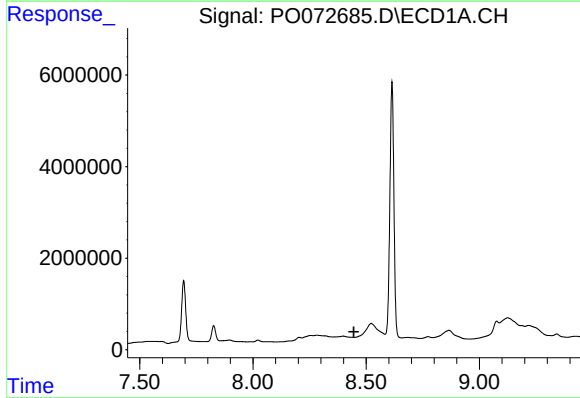
R.T.: 7.896 min
Delta R.T.: -0.008 min
Response: 2185915
Conc: 230.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



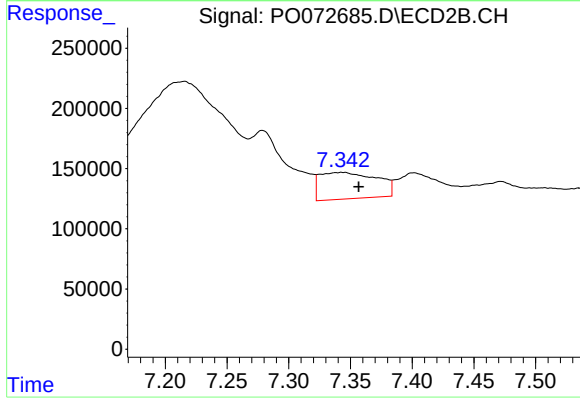
#36 AR-1262-1

R.T.: 6.779 min
Delta R.T.: -0.026 min
Response: 11721788
Conc: 6143.17 ng/ml



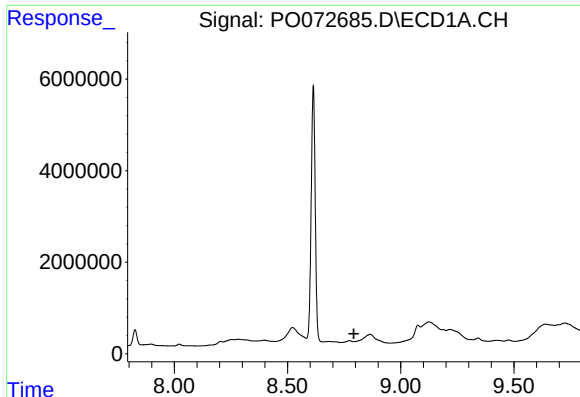
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.445 min
Response: 0
Conc: N.D.



#37 AR-1262-2

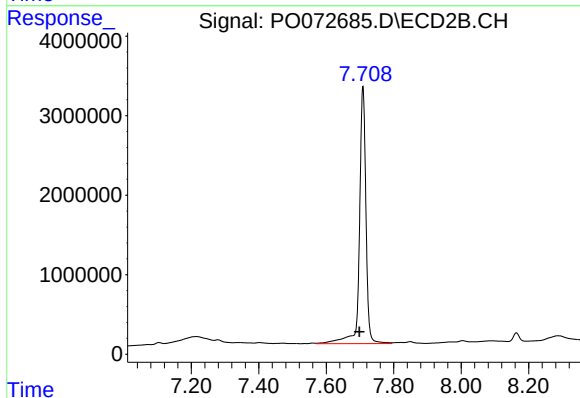
R.T.: 7.343 min
Delta R.T.: -0.014 min
Response: 706982
Conc: 105.85 ng/ml



#39 AR-1262-4

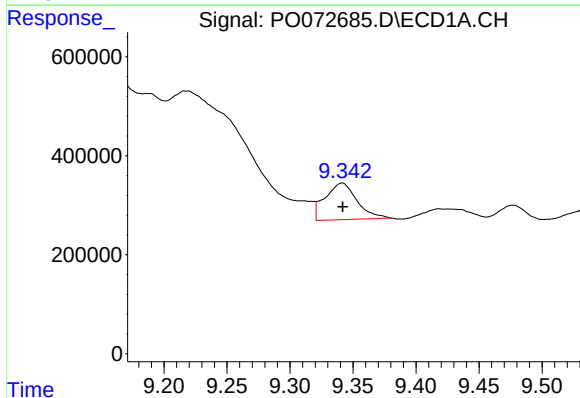
R.T.: 8.774 min
Delta R.T.: -0.019 min
Response: -18318
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



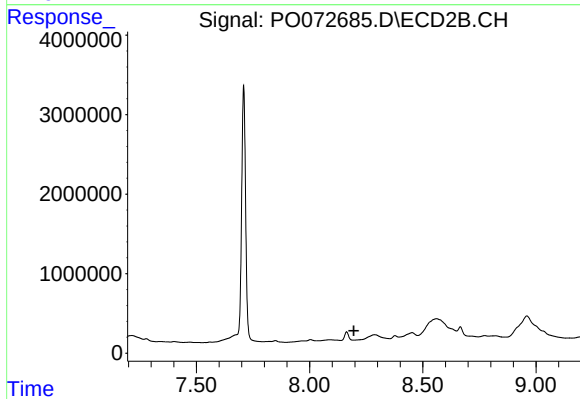
#39 AR-1262-4

R.T.: 7.709 min
Delta R.T.: 0.010 min
Response: 43344362
Conc: 8410.22 ng/ml



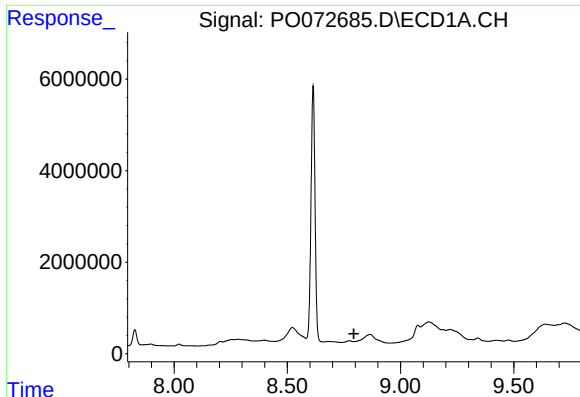
#40 AR-1262-5

R.T.: 9.341 min
Delta R.T.: 0.000 min
Response: 1316333
Conc: 247.43 ng/ml



#40 AR-1262-5

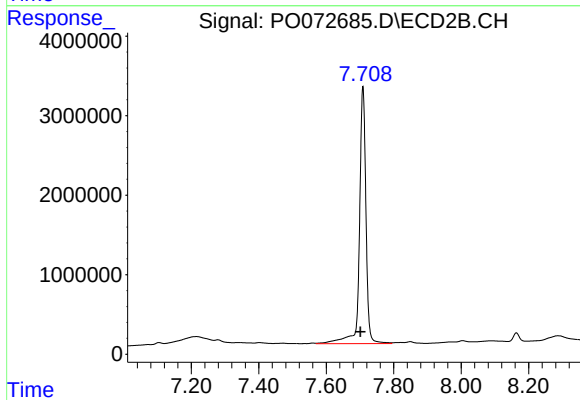
R.T.: 0.000 min
Exp R.T.: 8.195 min
Response: 0
Conc: N.D.



#42 AR-1268-2

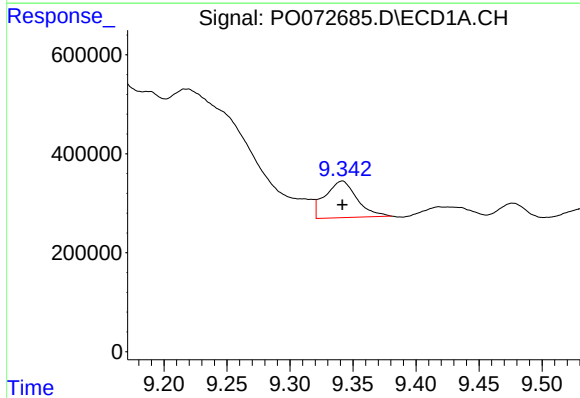
R.T.: 8.774 min
Delta R.T.: -0.020 min
Response: -18318
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



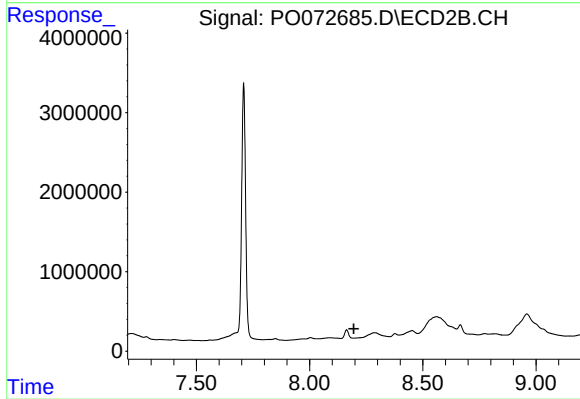
#42 AR-1268-2

R.T.: 7.709 min
Delta R.T.: 0.007 min
Response: 43344362
Conc: 5957.33 ng/ml



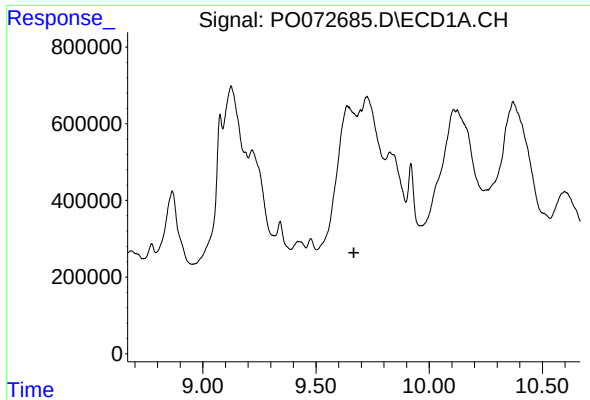
#44 AR-1268-4

R.T.: 9.341 min
Delta R.T.: 0.000 min
Response: 1316333
Conc: 220.62 ng/ml



#44 AR-1268-4

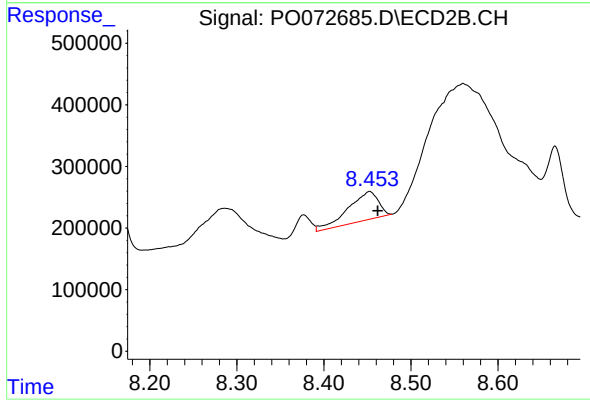
R.T.: 0.000 min
Exp R.T.: 8.195 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.453 min
Delta R.T.: -0.009 min
Response: 1112198
Conc: 57.87 ng/ml