

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102120\
 Data File : PO072596.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2020 10:37
 Operator : DD\AJ
 Sample : L4476-02 200X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 14:09:27 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							
Target Compounds							
3)	L1 AR-1016-1	5.621	0.000	52311	0	15.871	N.D. #
4)	L1 AR-1016-2	5.648	0.000	69138	0	14.794	N.D. #
6)	L1 AR-1016-4	0.000	4.980	0	788968	N.D.	749.308 #
7)	L1 AR-1016-5	6.120	5.199	931780	509118	458.870	386.623
13)	L3 AR-1232-3	5.648	0.000	69138	0	35.285	N.D. #
14)	L3 AR-1232-4	0.000	5.020	0	380457	N.D.	864.108 #
15)	L3 AR-1232-5	5.909	5.199	1670018	509118	2785.074	996.535 #
16)	L4 AR-1242-1	5.621	0.000	52311	0	21.480	N.D. #
17)	L4 AR-1242-2	5.648	0.000	69138	0	19.642	N.D. #
19)	L4 AR-1242-4	0.000	5.020	0	380457	N.D.	429.516 #
20)	L4 AR-1242-5	6.582	5.573	1484944	2026252	636.988	1475.867 #
21)	L5 AR-1248-1	5.621	0.000	52311	0	27.982	N.D. #
22)	L5 AR-1248-2	5.909	4.980	1670018	788968	667.481	553.324
23)	L5 AR-1248-3	6.120	5.020	931780	380457	321.615	283.290
24)	L5 AR-1248-4	6.545	5.199	1965665	509118	444.501	303.173 #
25)	L5 AR-1248-5	6.582	5.615	1484944	481538	377.735	260.710 #
26)	L6 AR-1254-1	6.511	5.573	2976518	2026252	704.597	733.036
27)	L6 AR-1254-2	6.738	5.733	5428383	1768518	837.595	727.405
28)	L6 AR-1254-3	7.114	6.141	5775289	2918947	849.710	758.547
29)	L6 AR-1254-4	7.410	6.382	5823999	2413962	878.663	898.970
30)	L6 AR-1254-5	7.830	6.802	5003594	2810688	781.115	766.961
31)	L7 AR-1260-1	7.276	6.278	2187885	1350161	448.961	527.774
32)	L7 AR-1260-2	7.542	6.478	3141886	1353513	409.486	419.754
33)	L7 AR-1260-3	7.890	6.618	619634	1076693	96.686	358.746 #
34)	L7 AR-1260-4	8.121	7.098	1747133	128129	287.071	48.598 #
35)	L7 AR-1260-5	8.441	7.351	764963	367441	52.657	56.241
36)	L8 AR-1262-1	7.890	6.802	619634	2810688	65.336	1473.028 #
37)	L8 AR-1262-2	8.441	7.351	764963	367441	47.861	55.014
38)	L8 AR-1262-3	8.732f	0.000	545808	0	78.109	N.D. #
39)	L8 AR-1262-4	8.773f	7.687	168314	344856	42.117	66.913 #
40)	L8 AR-1262-5	9.334	8.189	74042	39640	13.918	15.696
41)	L9 AR-1268-1	8.732f	0.000	545808	0	28.351	N.D. #
42)	L9 AR-1268-2	8.773f	7.687	168314	344856	10.195	47.398 #
44)	L9 AR-1268-4	9.334	8.189	74042	39640	12.409	14.022

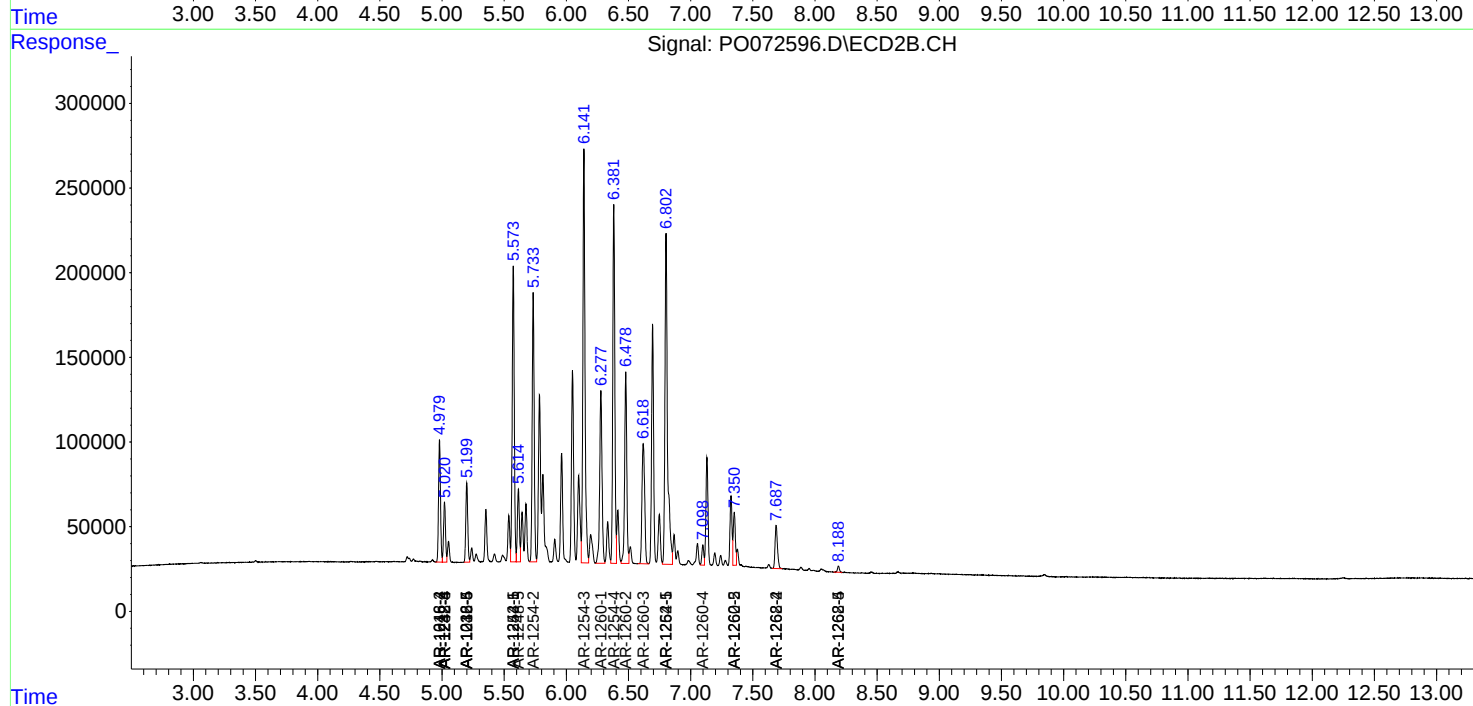
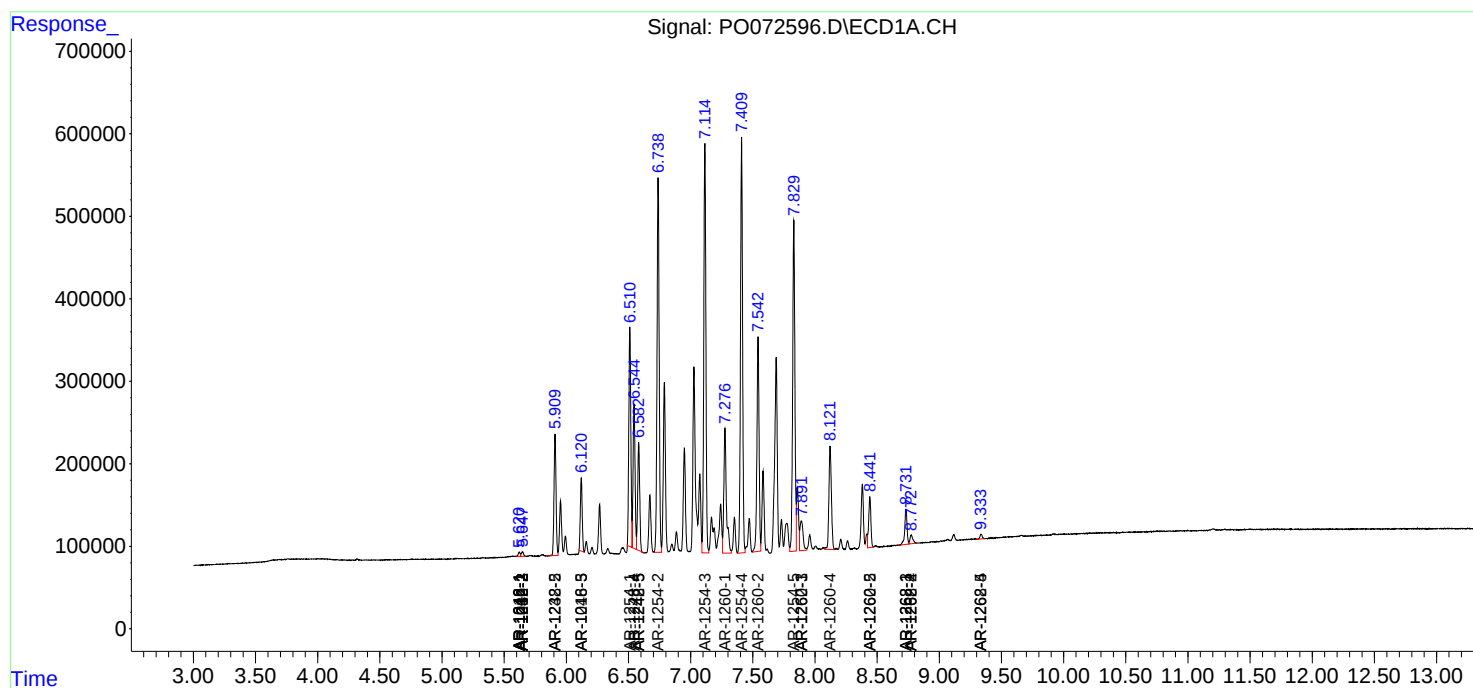
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

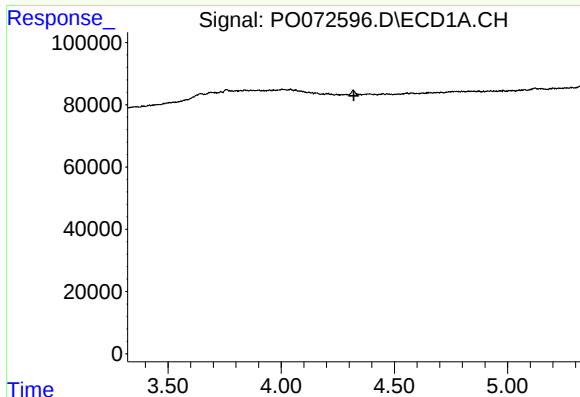
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102120\
Data File : PO072596.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Oct 2020 10:37
Operator : DD\AJ
Sample : L4476-02 200X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 14:09:27 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

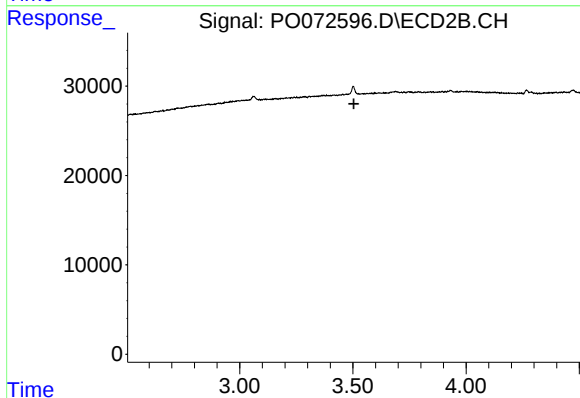




#1 Tetrachloro-m-xylene

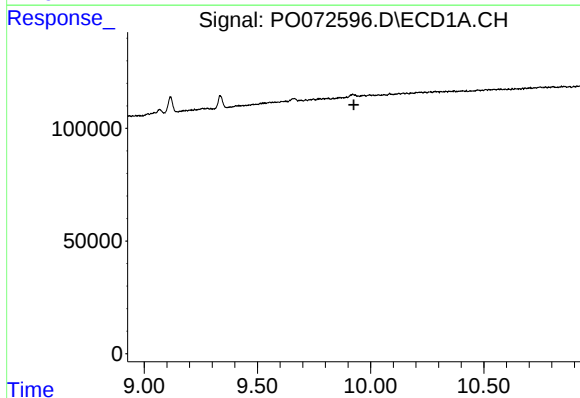
R.T.: 0.000 min
Exp R.T. : 4.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



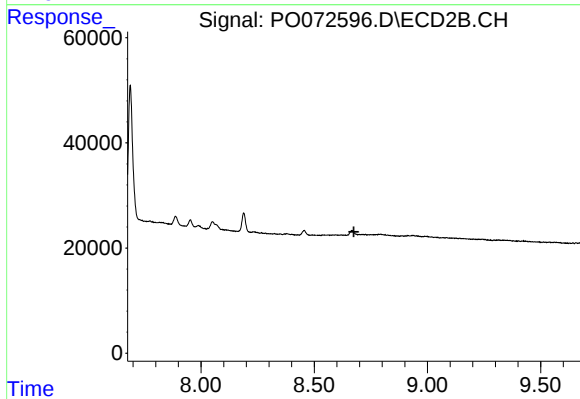
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.504 min
Response: 0
Conc: N.D.



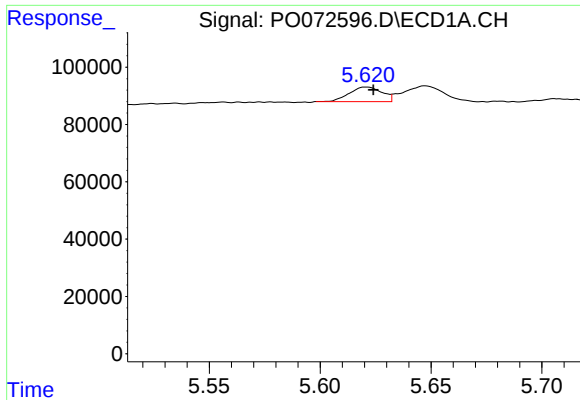
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.926 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

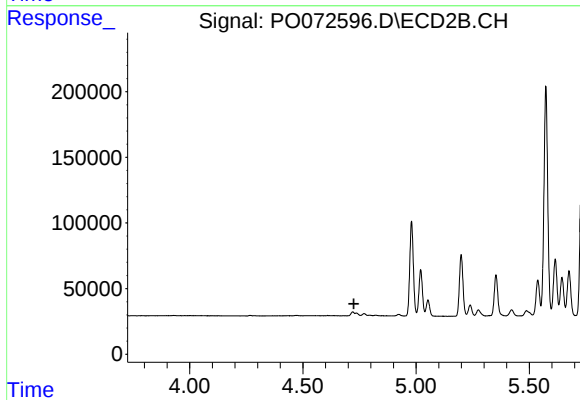
R.T.: 0.000 min
Exp R.T. : 8.675 min
Response: 0
Conc: N.D.



#3 AR-1016-1

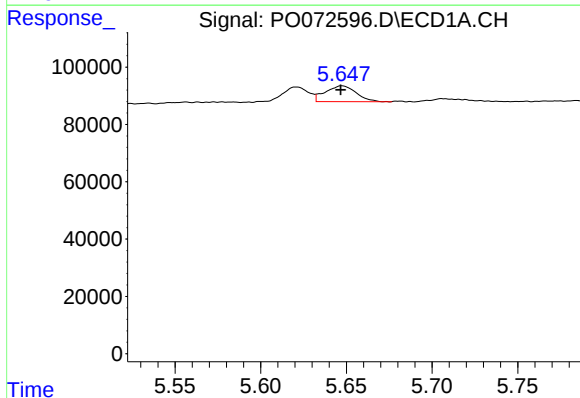
R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 52311
Conc: 15.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



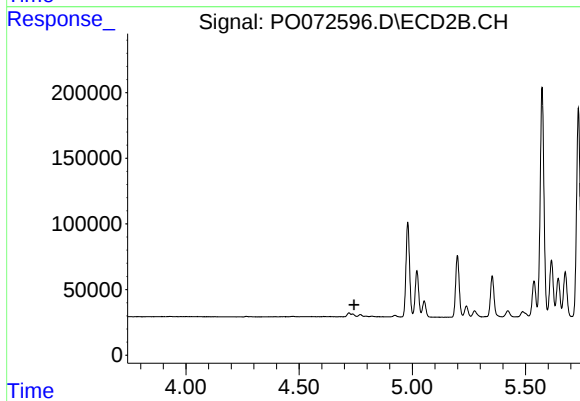
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



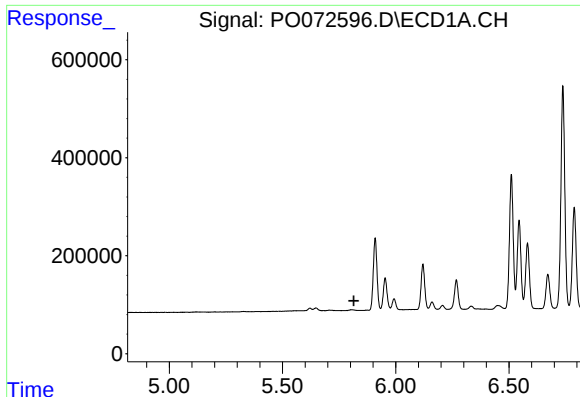
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 69138
Conc: 14.79 ng/ml



#4 AR-1016-2

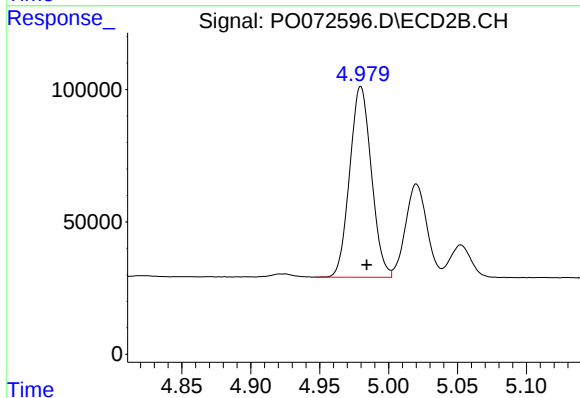
R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#6 AR-1016-4

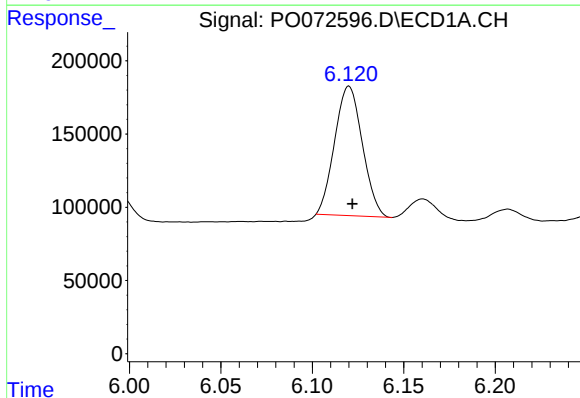
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



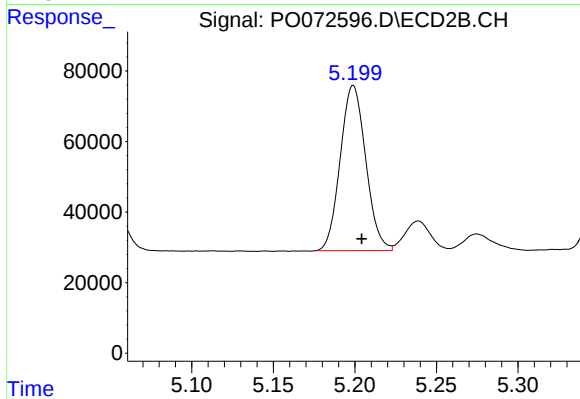
#6 AR-1016-4

R.T.: 4.980 min
Delta R.T.: -0.004 min
Response: 788968
Conc: 749.31 ng/ml



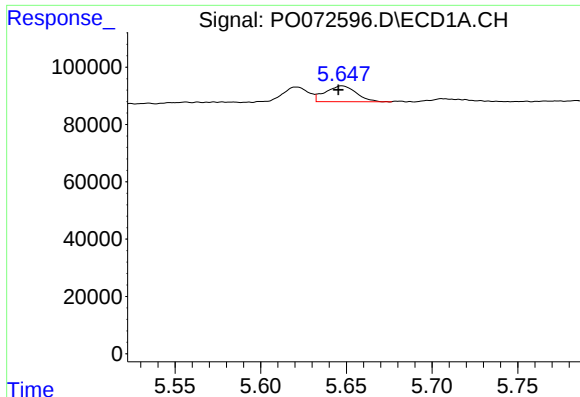
#7 AR-1016-5

R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 931780
Conc: 458.87 ng/ml



#7 AR-1016-5

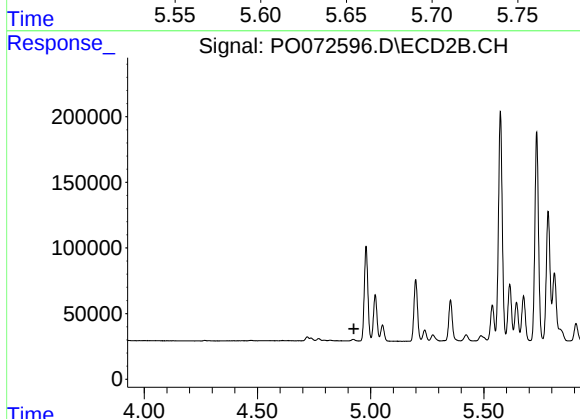
R.T.: 5.199 min
Delta R.T.: -0.005 min
Response: 509118
Conc: 386.62 ng/ml



#13 AR-1232-3

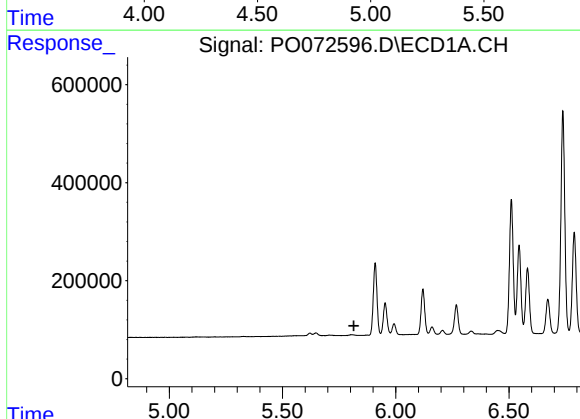
R.T.: 5.648 min
Delta R.T.: 0.002 min
Response: 69138
Conc: 35.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



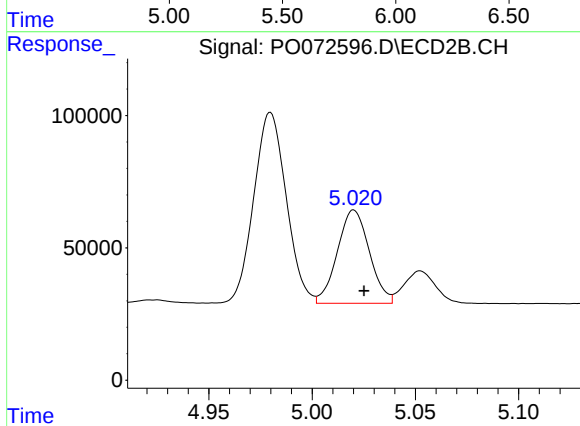
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



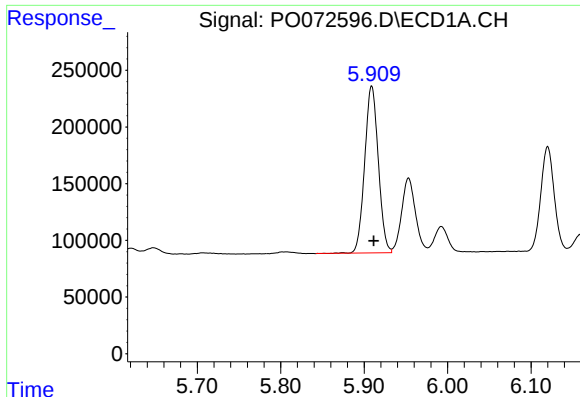
#14 AR-1232-4

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



#14 AR-1232-4

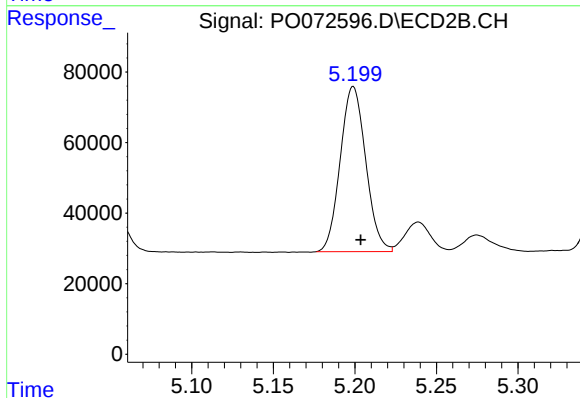
R.T.: 5.020 min
Delta R.T.: -0.005 min
Response: 380457
Conc: 864.11 ng/ml



#15 AR-1232-5

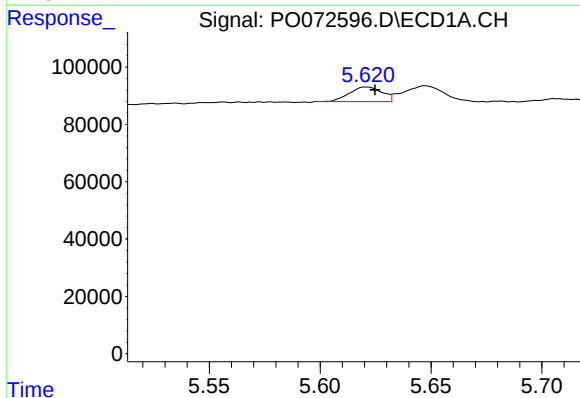
R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 1670018
Conc: 2785.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



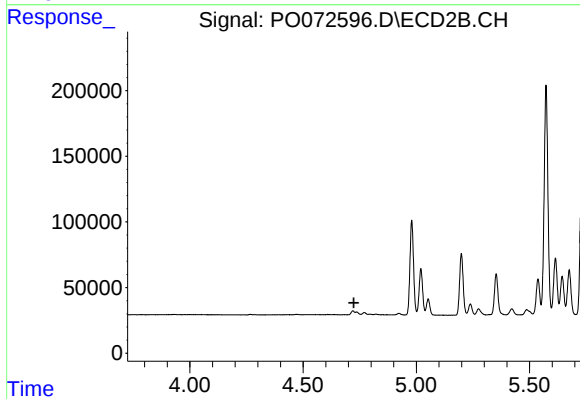
#15 AR-1232-5

R.T.: 5.199 min
Delta R.T.: -0.005 min
Response: 509118
Conc: 996.53 ng/ml



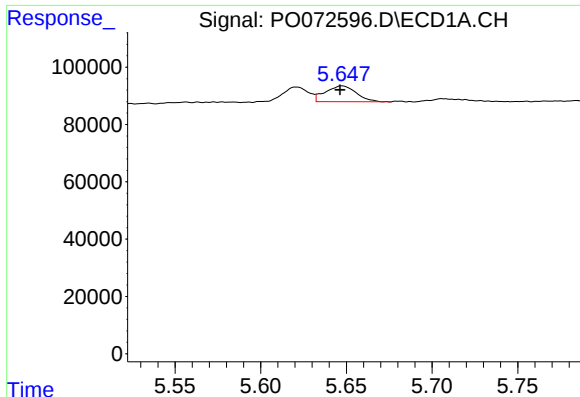
#16 AR-1242-1

R.T.: 5.621 min
Delta R.T.: -0.004 min
Response: 52311
Conc: 21.48 ng/ml



#16 AR-1242-1

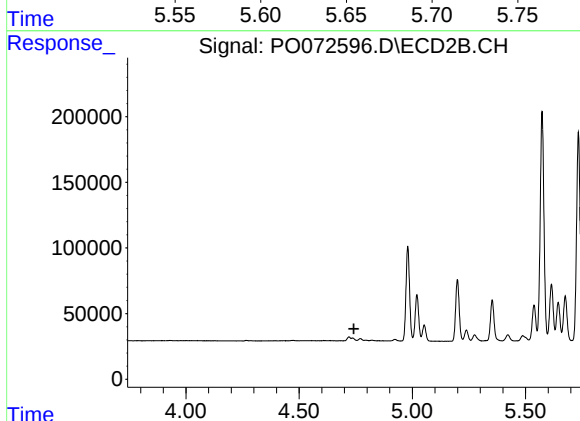
R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.



#17 AR-1242-2

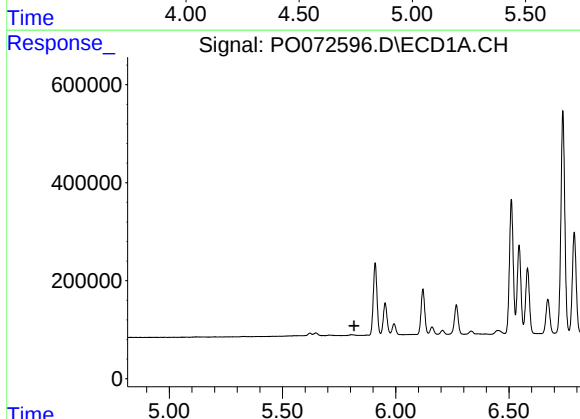
R.T.: 5.648 min
Delta R.T.: 0.001 min
Response: 69138
Conc: 19.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



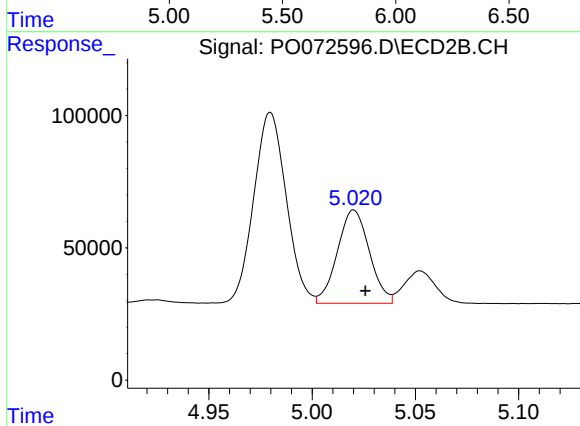
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



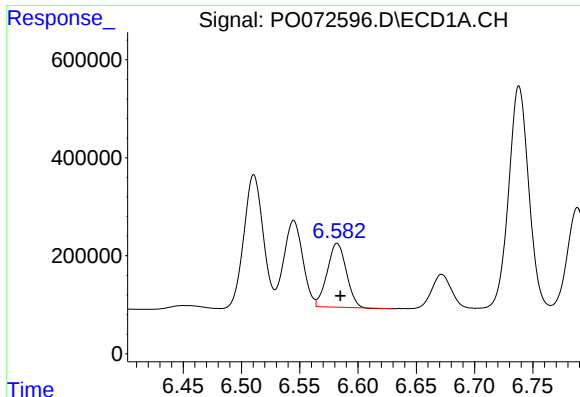
#19 AR-1242-4

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



#19 AR-1242-4

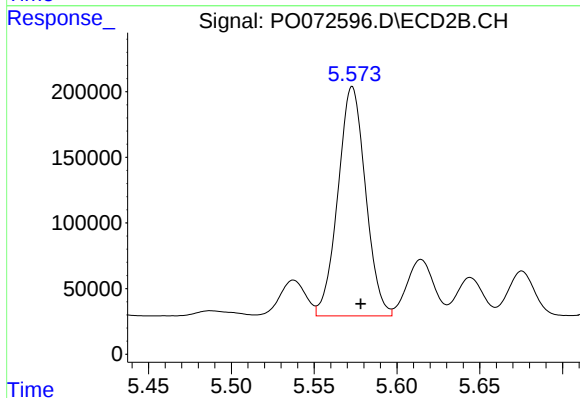
R.T.: 5.020 min
Delta R.T.: -0.006 min
Response: 380457
Conc: 429.52 ng/ml



#20 AR-1242-5

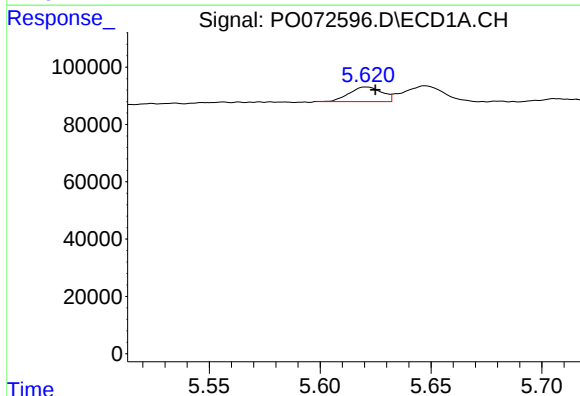
R.T.: 6.582 min
Delta R.T.: -0.003 min
Response: 1484944
Conc: 636.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



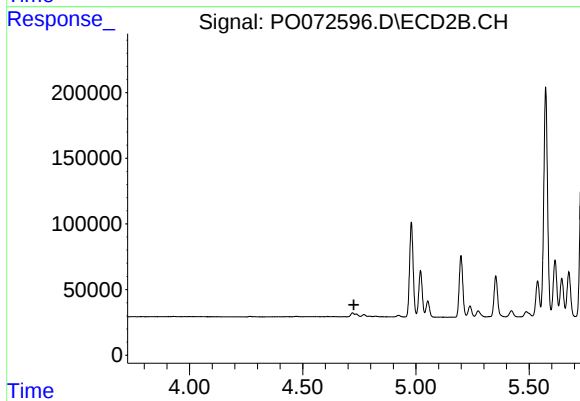
#20 AR-1242-5

R.T.: 5.573 min
Delta R.T.: -0.005 min
Response: 2026252
Conc: 1475.87 ng/ml



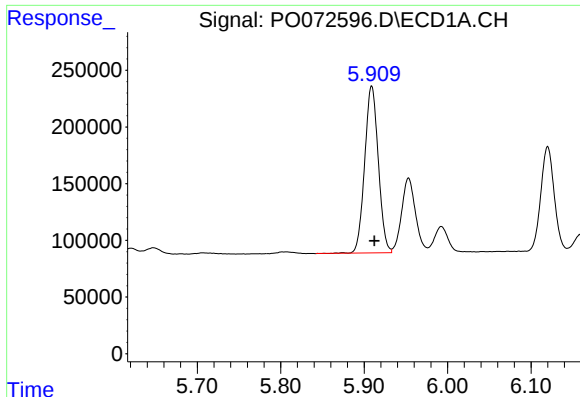
#21 AR-1248-1

R.T.: 5.621 min
Delta R.T.: -0.004 min
Response: 52311
Conc: 27.98 ng/ml



#21 AR-1248-1

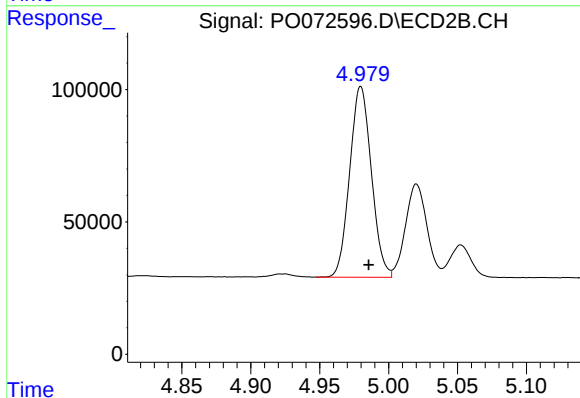
R.T.: 0.000 min
Exp R.T.: 4.726 min
Response: 0
Conc: N.D.



#22 AR-1248-2

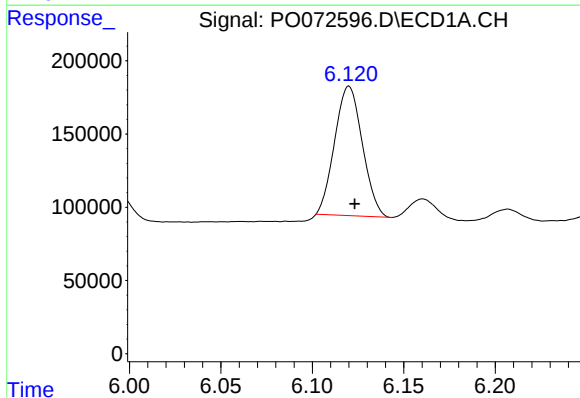
R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 1670018
Conc: 667.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



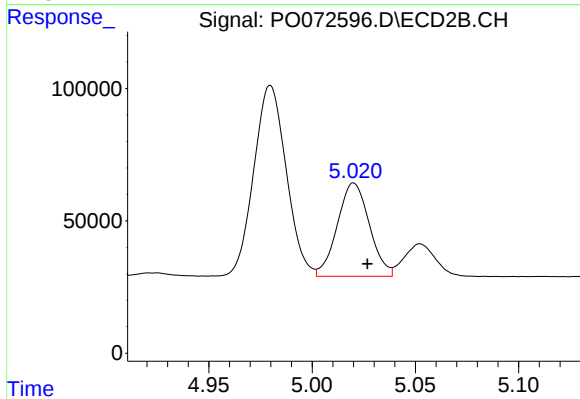
#22 AR-1248-2

R.T.: 4.980 min
Delta R.T.: -0.006 min
Response: 788968
Conc: 553.32 ng/ml



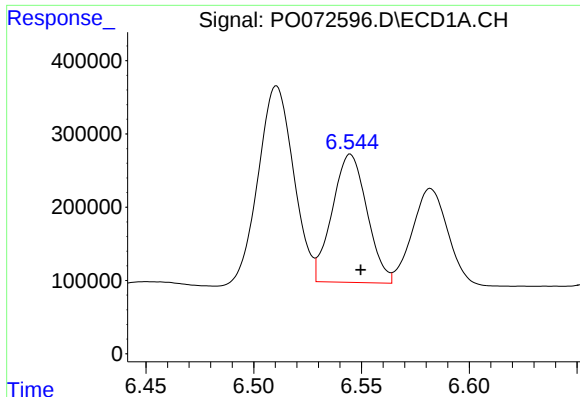
#23 AR-1248-3

R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 931780
Conc: 321.61 ng/ml



#23 AR-1248-3

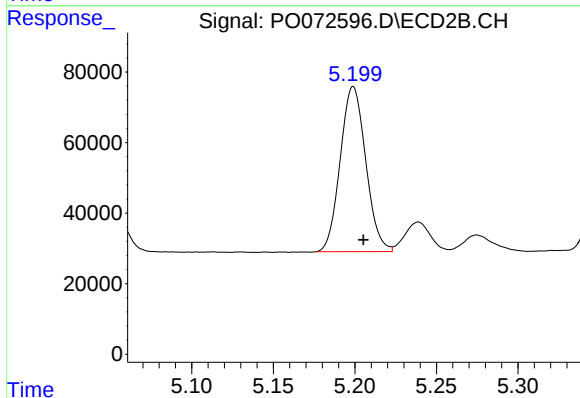
R.T.: 5.020 min
Delta R.T.: -0.007 min
Response: 380457
Conc: 283.29 ng/ml



#24 AR-1248-4

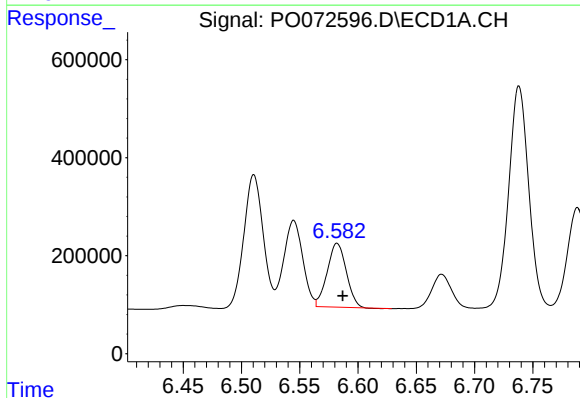
R.T.: 6.545 min
Delta R.T.: -0.005 min
Response: 1965665
Conc: 444.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



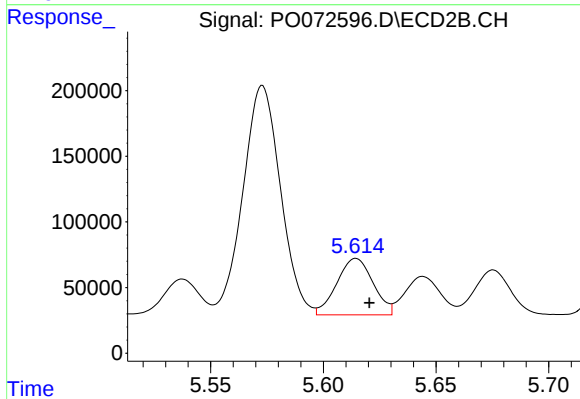
#24 AR-1248-4

R.T.: 5.199 min
Delta R.T.: -0.006 min
Response: 509118
Conc: 303.17 ng/ml



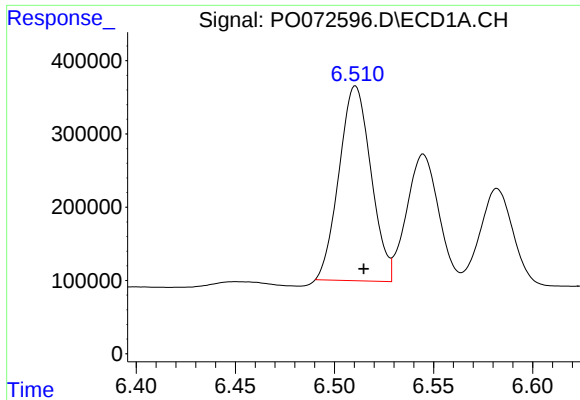
#25 AR-1248-5

R.T.: 6.582 min
Delta R.T.: -0.005 min
Response: 1484944
Conc: 377.73 ng/ml



#25 AR-1248-5

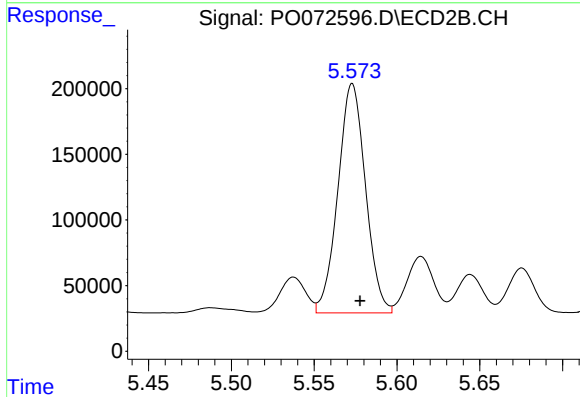
R.T.: 5.615 min
Delta R.T.: -0.006 min
Response: 481538
Conc: 260.71 ng/ml



#26 AR-1254-1

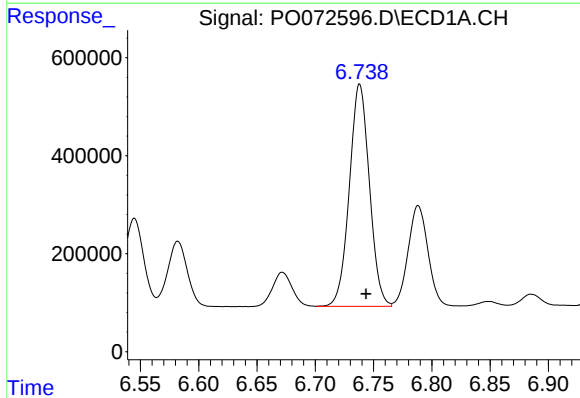
R.T.: 6.511 min
Delta R.T.: -0.004 min
Response: 2976518
Conc: 704.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



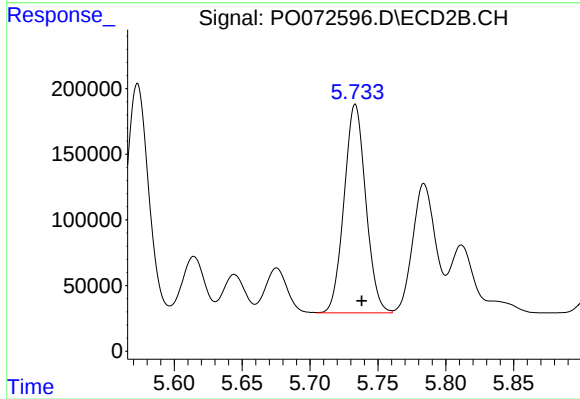
#26 AR-1254-1

R.T.: 5.573 min
Delta R.T.: -0.005 min
Response: 2026252
Conc: 733.04 ng/ml



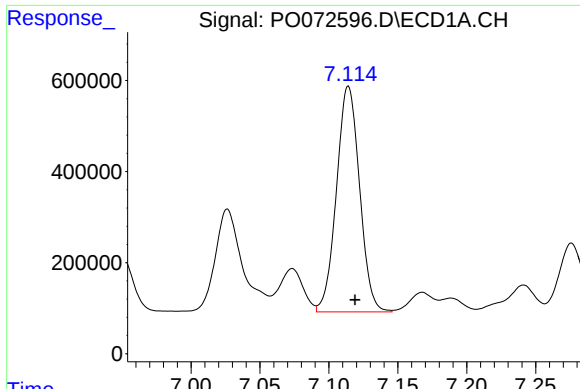
#27 AR-1254-2

R.T.: 6.738 min
Delta R.T.: -0.006 min
Response: 5428383
Conc: 837.60 ng/ml



#27 AR-1254-2

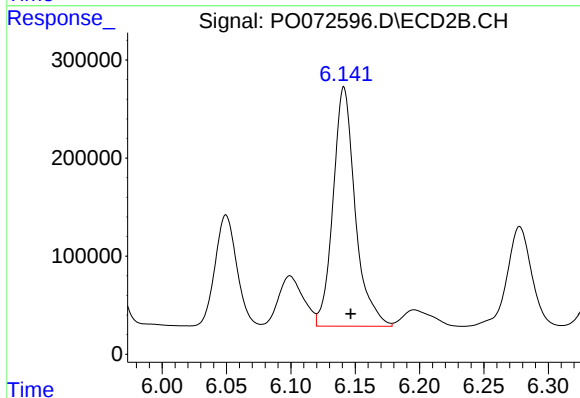
R.T.: 5.733 min
Delta R.T.: -0.005 min
Response: 1768518
Conc: 727.40 ng/ml



#28 AR-1254-3

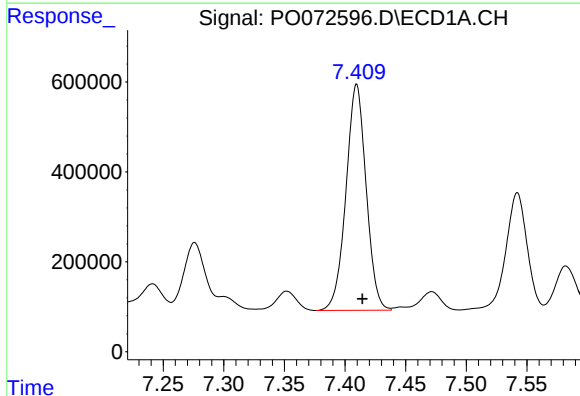
R.T.: 7.114 min
Delta R.T.: -0.005 min
Response: 5775289
Conc: 849.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



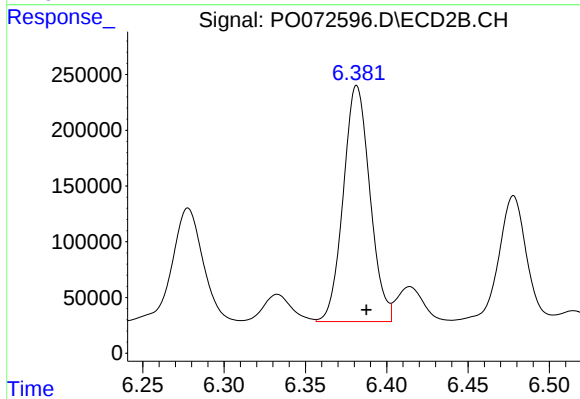
#28 AR-1254-3

R.T.: 6.141 min
Delta R.T.: -0.005 min
Response: 2918947
Conc: 758.55 ng/ml



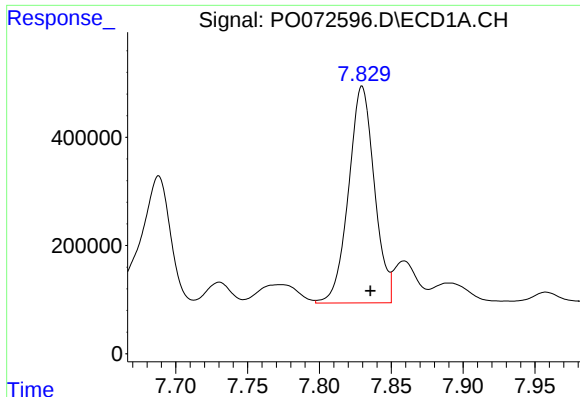
#29 AR-1254-4

R.T.: 7.410 min
Delta R.T.: -0.005 min
Response: 5823999
Conc: 878.66 ng/ml



#29 AR-1254-4

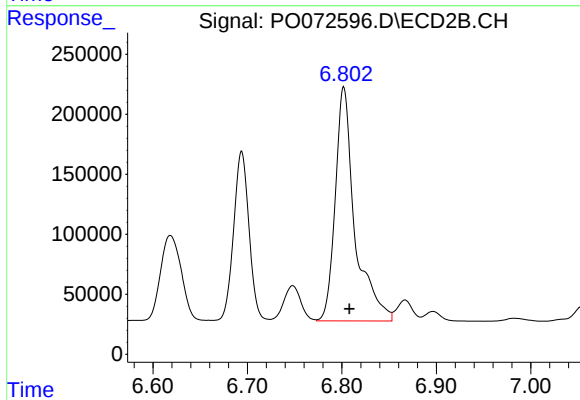
R.T.: 6.382 min
Delta R.T.: -0.006 min
Response: 2413962
Conc: 898.97 ng/ml



#30 AR-1254-5

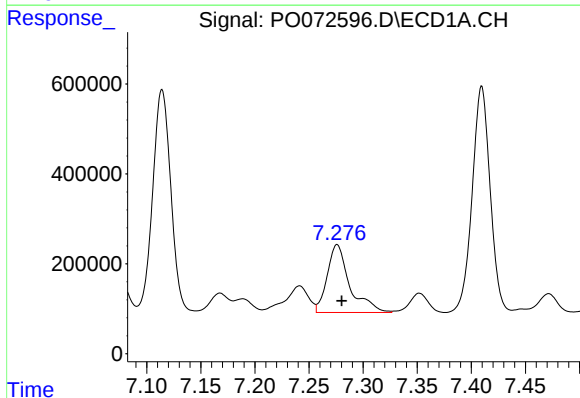
R.T.: 7.830 min
Delta R.T.: -0.006 min
Response: 5003594
Conc: 781.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



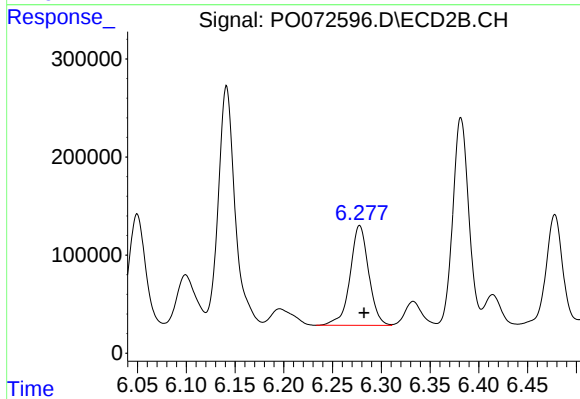
#30 AR-1254-5

R.T.: 6.802 min
Delta R.T.: -0.006 min
Response: 2810688
Conc: 766.96 ng/ml



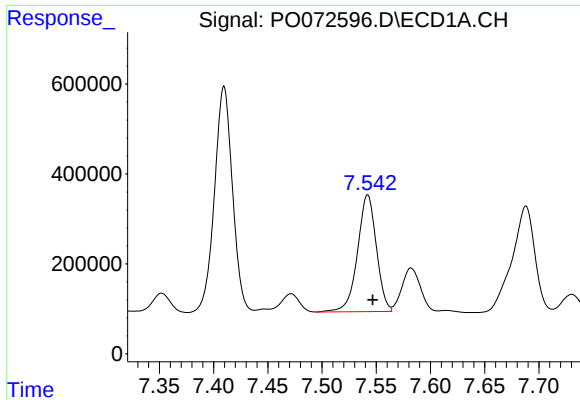
#31 AR-1260-1

R.T.: 7.276 min
Delta R.T.: -0.004 min
Response: 2187885
Conc: 448.96 ng/ml



#31 AR-1260-1

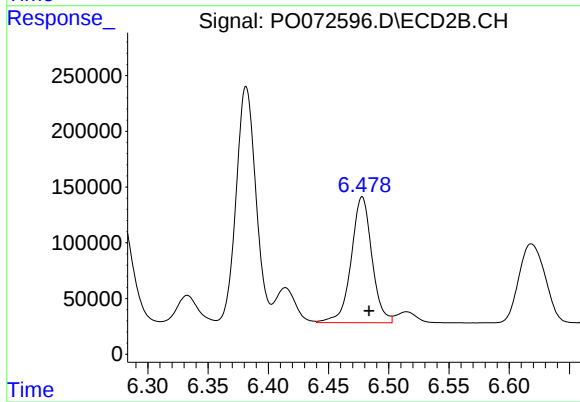
R.T.: 6.278 min
Delta R.T.: -0.004 min
Response: 1350161
Conc: 527.77 ng/ml



#32 AR-1260-2

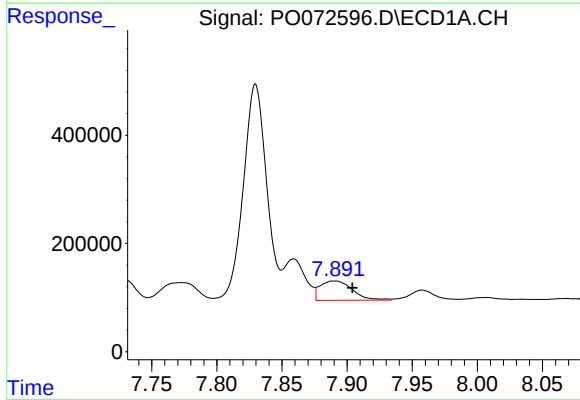
R.T.: 7.542 min
Delta R.T.: -0.005 min
Response: 3141886
Conc: 409.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



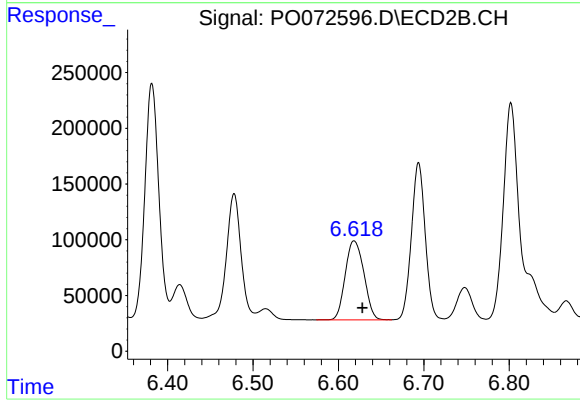
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: -0.006 min
Response: 1353513
Conc: 419.75 ng/ml



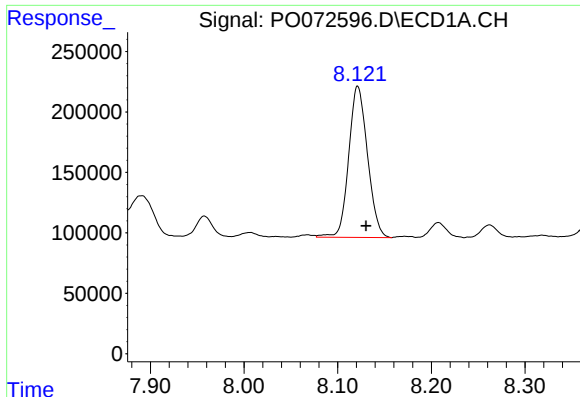
#33 AR-1260-3

R.T.: 7.890 min
Delta R.T.: -0.014 min
Response: 619634
Conc: 96.69 ng/ml



#33 AR-1260-3

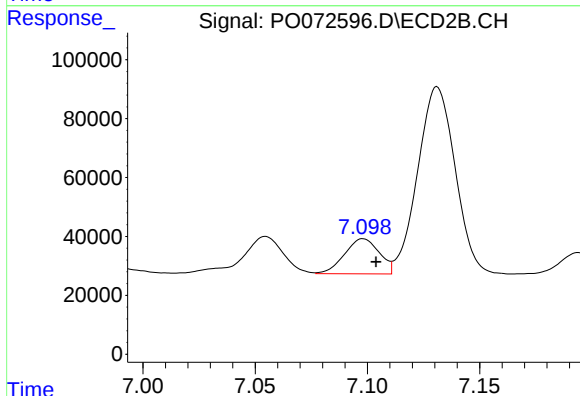
R.T.: 6.618 min
Delta R.T.: -0.010 min
Response: 1076693
Conc: 358.75 ng/ml



#34 AR-1260-4

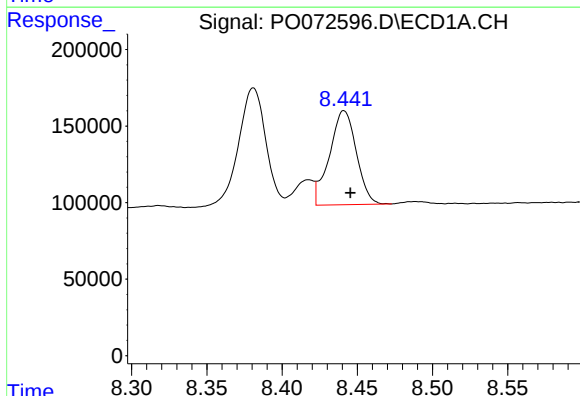
R.T.: 8.121 min
Delta R.T.: -0.009 min
Response: 1747133
Conc: 287.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



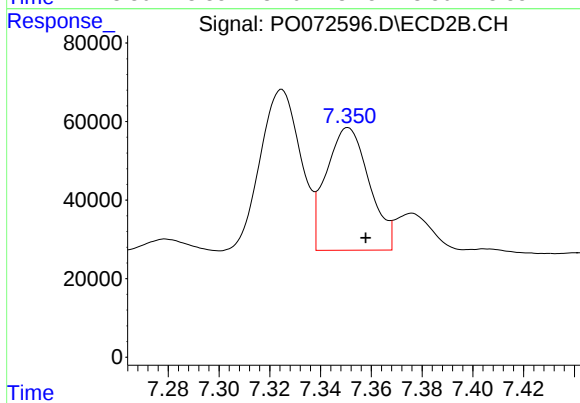
#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: -0.006 min
Response: 128129
Conc: 48.60 ng/ml



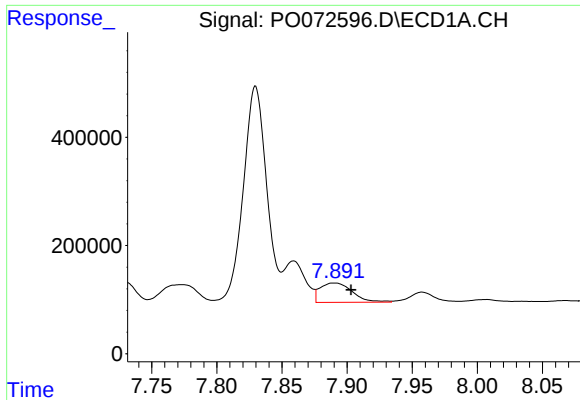
#35 AR-1260-5

R.T.: 8.441 min
Delta R.T.: -0.004 min
Response: 764963
Conc: 52.66 ng/ml



#35 AR-1260-5

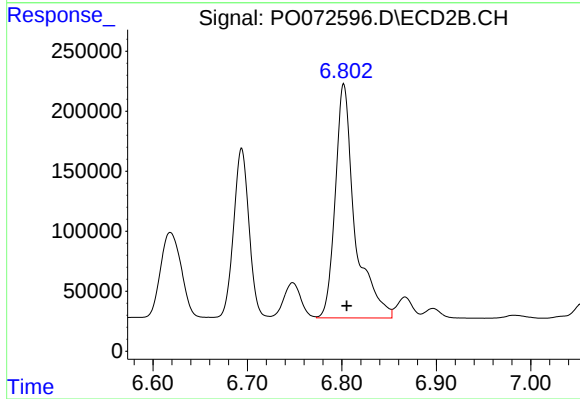
R.T.: 7.351 min
Delta R.T.: -0.007 min
Response: 367441
Conc: 56.24 ng/ml



#36 AR-1262-1

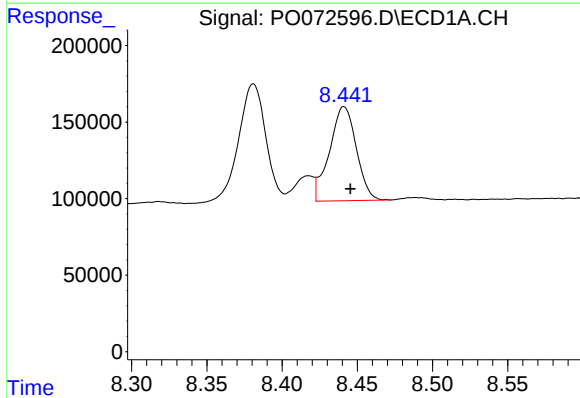
R.T.: 7.890 min
Delta R.T.: -0.013 min
Response: 619634
Conc: 65.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



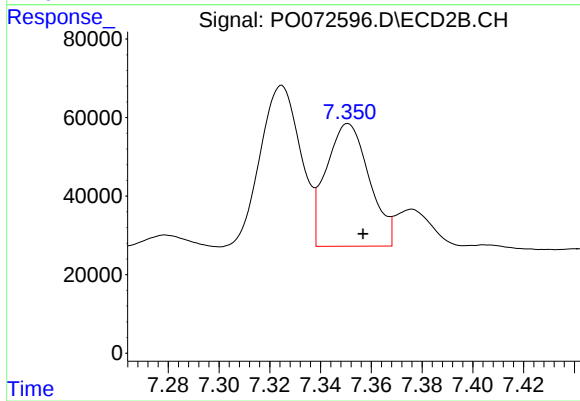
#36 AR-1262-1

R.T.: 6.802 min
Delta R.T.: -0.003 min
Response: 2810688
Conc: 1473.03 ng/ml



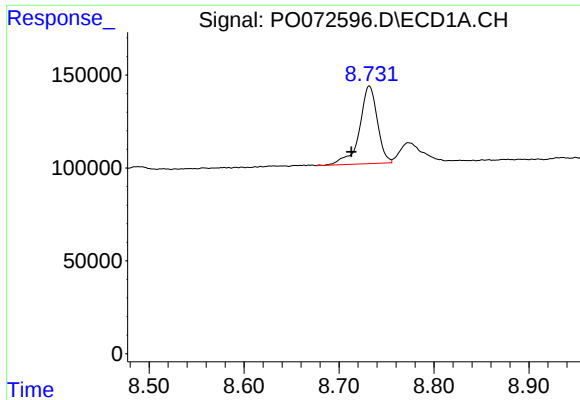
#37 AR-1262-2

R.T.: 8.441 min
Delta R.T.: -0.004 min
Response: 764963
Conc: 47.86 ng/ml



#37 AR-1262-2

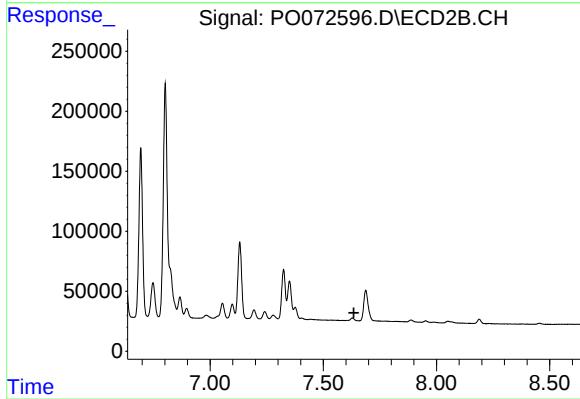
R.T.: 7.351 min
Delta R.T.: -0.006 min
Response: 367441
Conc: 55.01 ng/ml



#38 AR-1262-3

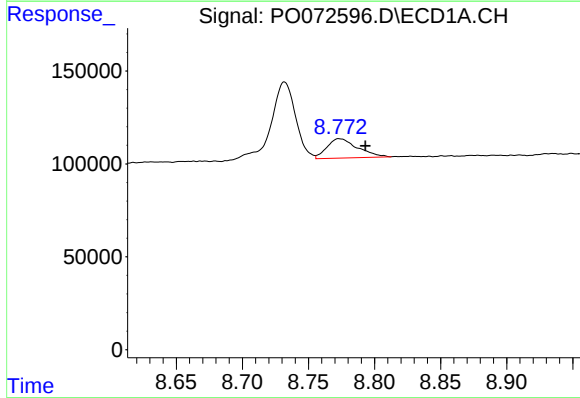
R.T.: 8.732 min
Delta R.T.: 0.019 min
Response: 545808
Conc: 78.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



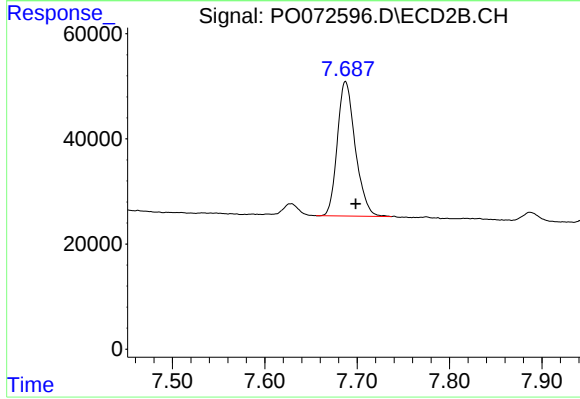
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



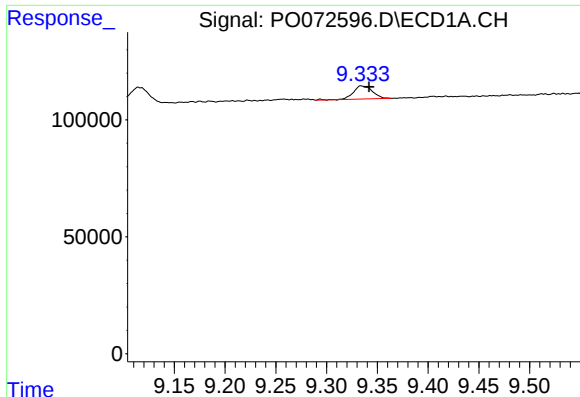
#39 AR-1262-4

R.T.: 8.773 min
Delta R.T.: -0.019 min
Response: 168314
Conc: 42.12 ng/ml



#39 AR-1262-4

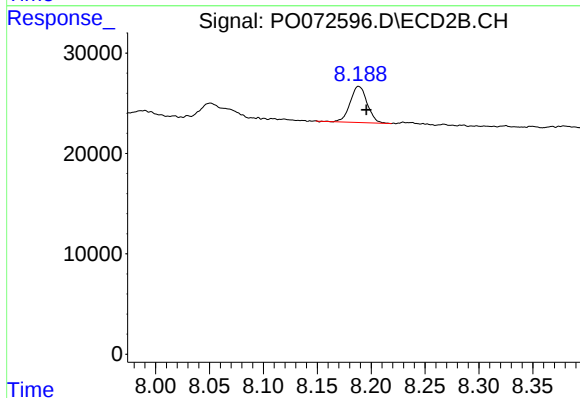
R.T.: 7.687 min
Delta R.T.: -0.011 min
Response: 344856
Conc: 66.91 ng/ml



#40 AR-1262-5

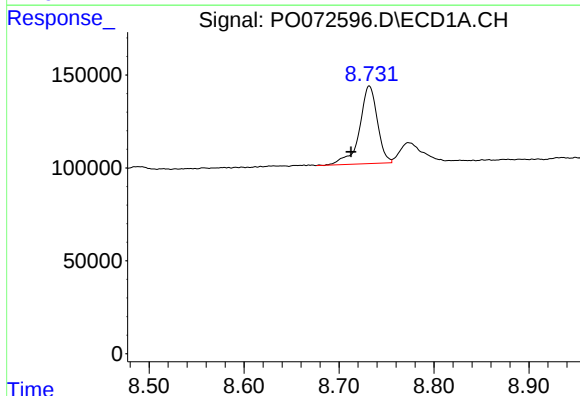
R.T.: 9.334 min
Delta R.T.: -0.007 min
Response: 74042
Conc: 13.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



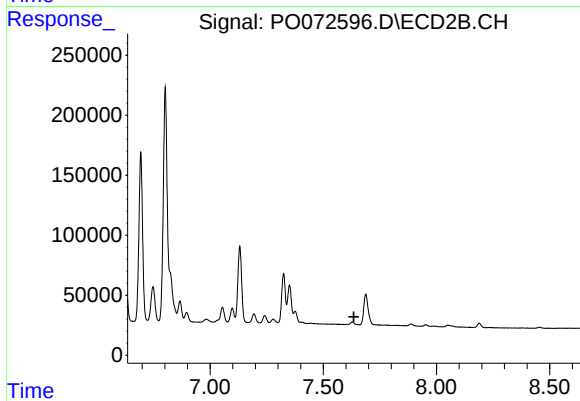
#40 AR-1262-5

R.T.: 8.189 min
Delta R.T.: -0.007 min
Response: 39640
Conc: 15.70 ng/ml



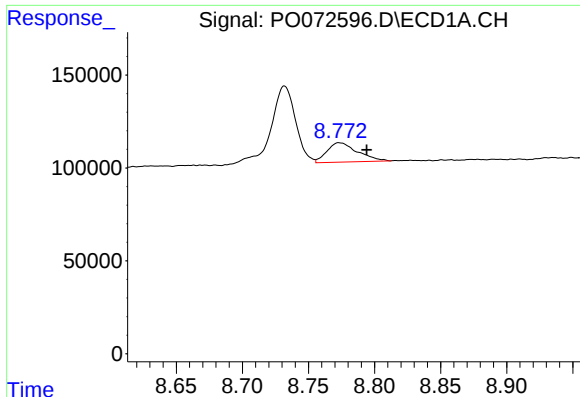
#41 AR-1268-1

R.T.: 8.732 min
Delta R.T.: 0.019 min
Response: 545808
Conc: 28.35 ng/ml



#41 AR-1268-1

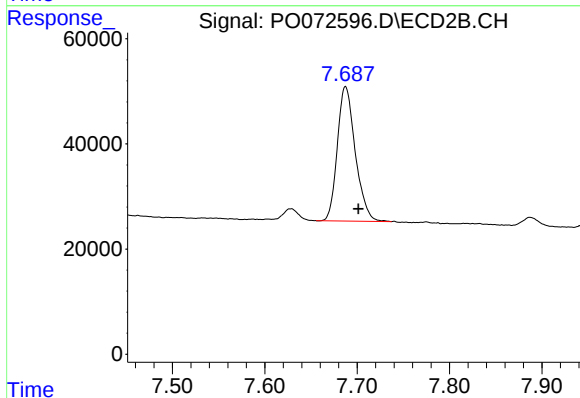
R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



#42 AR-1268-2

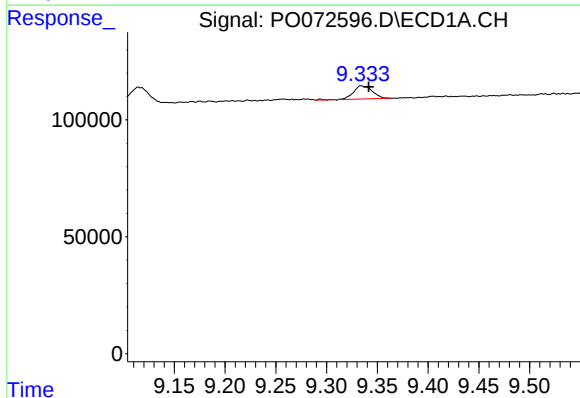
R.T.: 8.773 min
Delta R.T.: -0.021 min
Response: 168314
Conc: 10.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



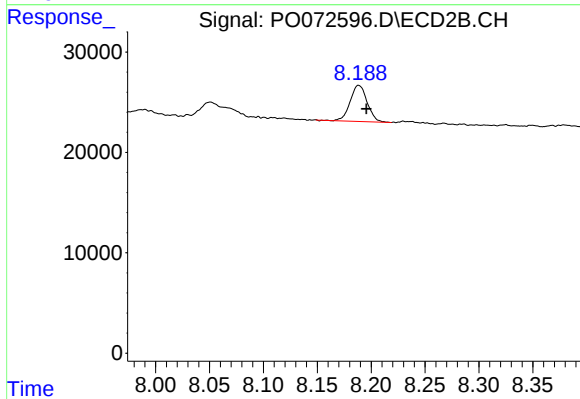
#42 AR-1268-2

R.T.: 7.687 min
Delta R.T.: -0.014 min
Response: 344856
Conc: 47.40 ng/ml



#44 AR-1268-4

R.T.: 9.334 min
Delta R.T.: -0.007 min
Response: 74042
Conc: 12.41 ng/ml



#44 AR-1268-4

R.T.: 8.189 min
Delta R.T.: -0.007 min
Response: 39640
Conc: 14.02 ng/ml