

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102220\
 Data File : PO072683.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2020 22:55
 Operator : DD\AJ
 Sample : L4479-04
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 06:01:56 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...	4.318	3.502	804965	417237	9.490	9.905
2)	SA Decachlor...	9.915	8.664	105187	159723	0.954	3.090 #
Target Compounds							
6)	L1 AR-1016-4	0.000	4.996	0	283632	N.D.	269.374 #
7)	L1 AR-1016-5	0.000	5.216	0	96422	N.D.	73.223 #
9)	L2 AR-1221-2	4.667	0.000	51944	0	82.050	N.D. #
10)	L2 AR-1221-3	4.765	3.933	99015	33416	47.861	29.446 #
11)	L3 AR-1232-1	4.765	3.933	99015	33416	56.409	34.506 #
14)	L3 AR-1232-4	0.000	4.996f	0	283632	N.D.	644.196 #
15)	L3 AR-1232-5	0.000	5.216	0	96422	N.D.	188.735 #
19)	L4 AR-1242-4	0.000	4.996f	0	283632	N.D.	320.206 #
22)	L5 AR-1248-2	0.000	4.996	0	283632	N.D.	198.918 #
24)	L5 AR-1248-4	0.000	5.216	0	96422	N.D.	57.418 #
27)	L6 AR-1254-2	6.768f	0.000	184054	0	28.399	N.D. #
30)	L6 AR-1254-5	7.824	6.778f	1608939	9724721	251.173	2653.612 #
31)	L7 AR-1260-1	7.289	6.275	3190967	399545	654.797	156.181 #
32)	L7 AR-1260-2	7.518f	0.000	1976233	0	257.565	N.D. #
33)	L7 AR-1260-3	7.875f	0.000	1207487	0	188.413	N.D. #
34)	L7 AR-1260-4	0.000	7.104	0	1360651	N.D.	516.082 #
35)	L7 AR-1260-5	0.000	7.341f	0	595481	N.D.	91.145 #
36)	L8 AR-1262-1	7.875f	6.778f	1207487	9724721	127.321	5096.541 #
37)	L8 AR-1262-2	0.000	7.341f	0	595481	N.D.	89.156 #
39)	L8 AR-1262-4	8.772f	7.708	-205315	17907015	N.D.	3474.545 #
40)	L8 AR-1262-5	9.342	0.000	147298	0	27.688	N.D. #
42)	L9 AR-1268-2	8.772f	7.708	-205315	17907015	N.D.	2461.172 #
44)	L9 AR-1268-4	9.342	0.000	147298	0	24.687	N.D. #
45)	L9 AR-1268-5	0.000	8.443f	0	2590575	N.D.	134.792 #

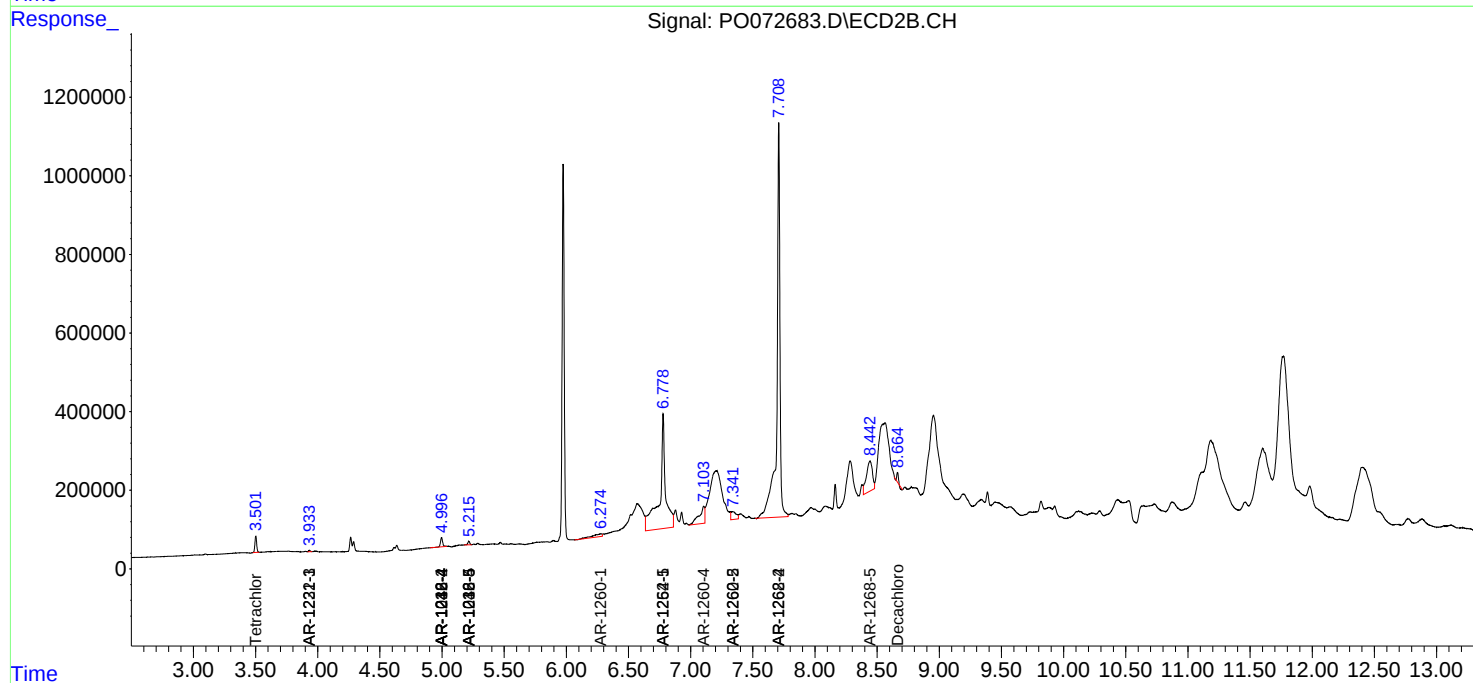
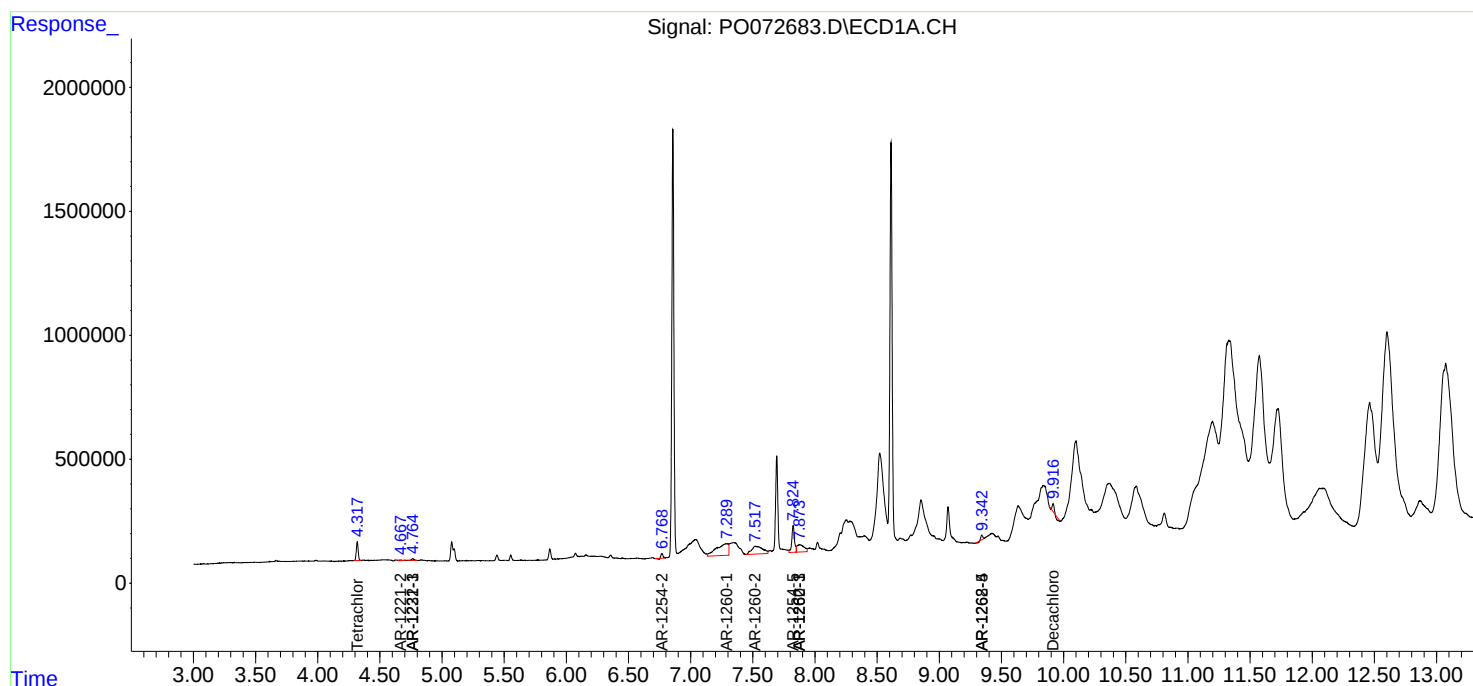
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

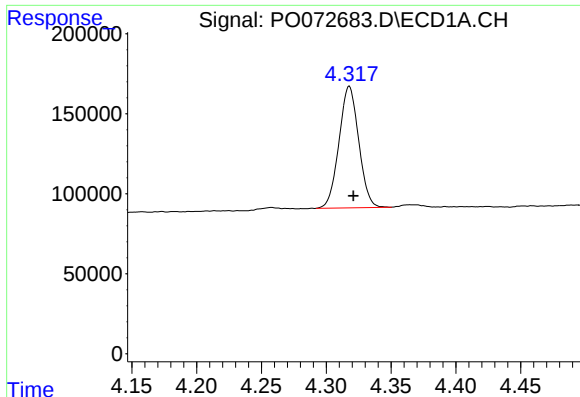
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102220\
Data File : PO072683.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2020 22:55
Operator : DD\AJ
Sample : L4479-04
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 06:01:56 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

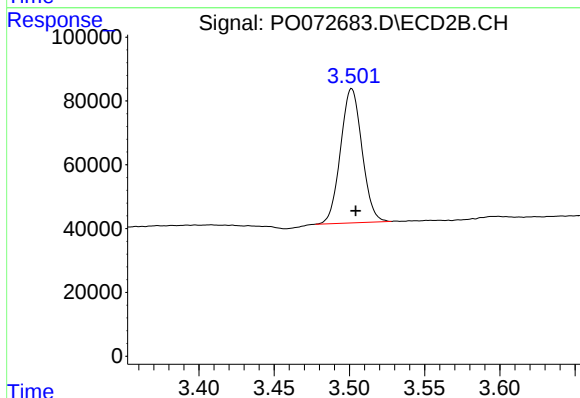




#1 Tetrachloro-m-xylene

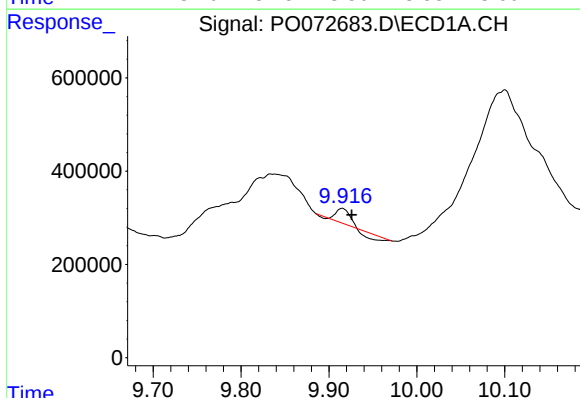
R.T.: 4.318 min
Delta R.T.: -0.003 min
Response: 804965
Conc: 9.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



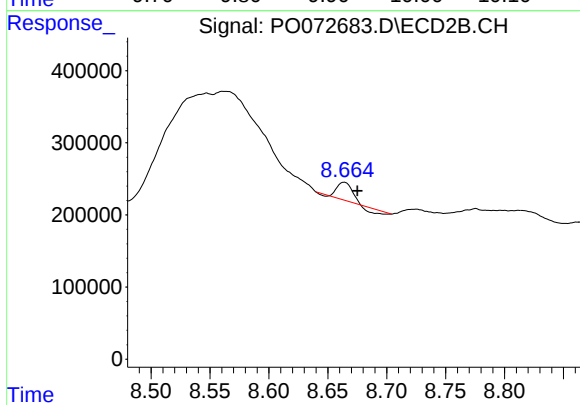
#1 Tetrachloro-m-xylene

R.T.: 3.502 min
Delta R.T.: -0.003 min
Response: 417237
Conc: 9.91 ng/ml



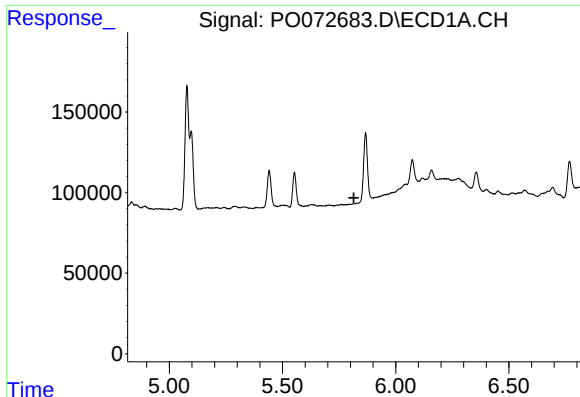
#2 Decachlorobiphenyl

R.T.: 9.915 min
Delta R.T.: -0.011 min
Response: 105187
Conc: 0.95 ng/ml



#2 Decachlorobiphenyl

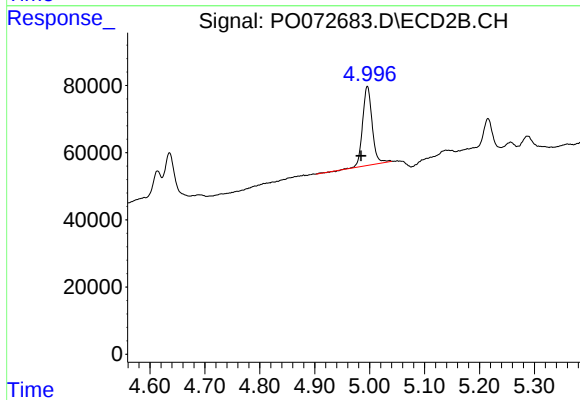
R.T.: 8.664 min
Delta R.T.: -0.011 min
Response: 159723
Conc: 3.09 ng/ml



#6 AR-1016-4

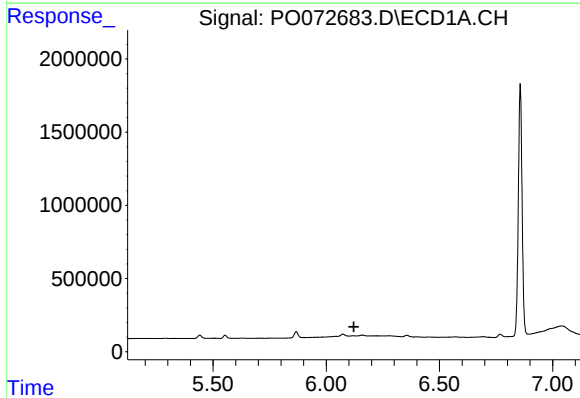
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



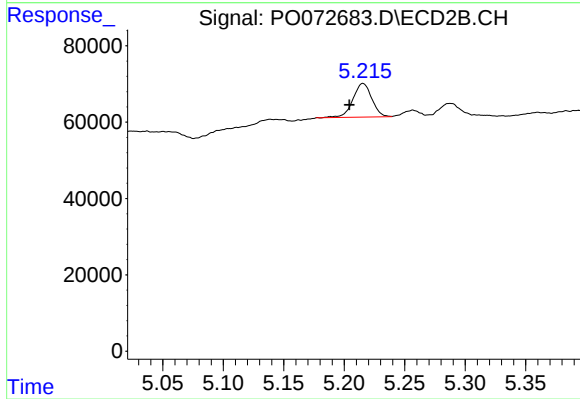
#6 AR-1016-4

R.T.: 4.996 min
Delta R.T.: 0.012 min
Response: 283632
Conc: 269.37 ng/ml



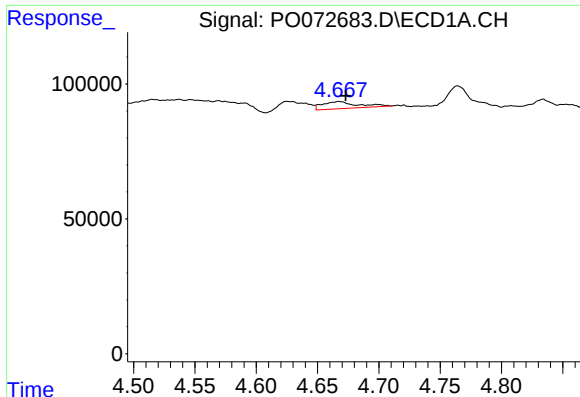
#7 AR-1016-5

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



#7 AR-1016-5

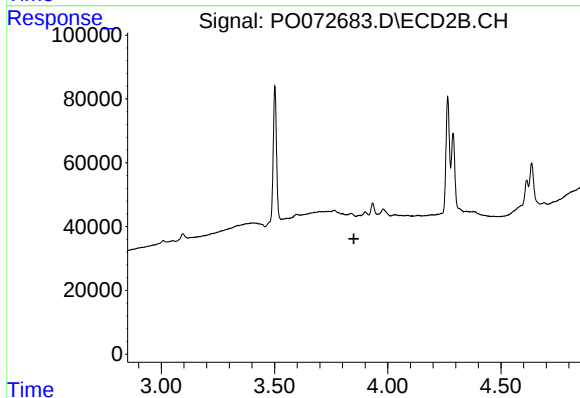
R.T.: 5.216 min
Delta R.T.: 0.011 min
Response: 96422
Conc: 73.22 ng/ml



#9 AR-1221-2

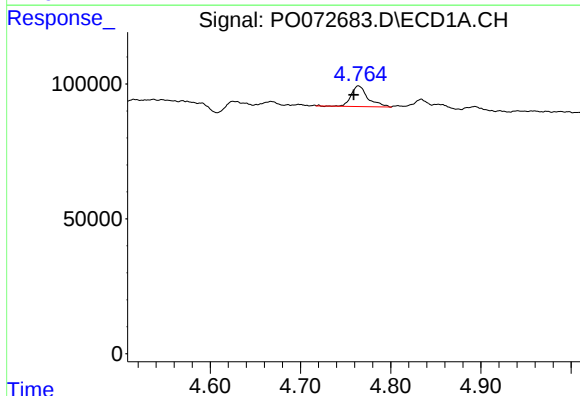
R.T.: 4.667 min
Delta R.T.: -0.006 min
Response: 51944
Conc: 82.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



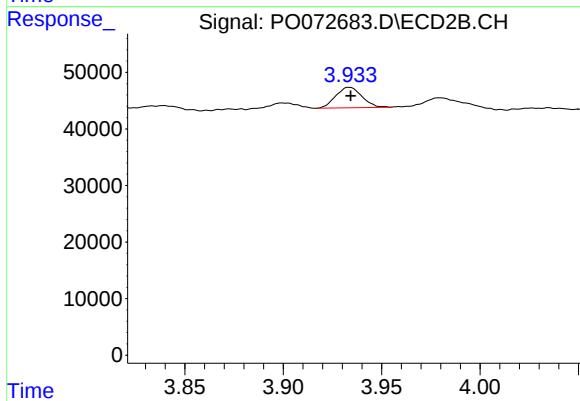
#9 AR-1221-2

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



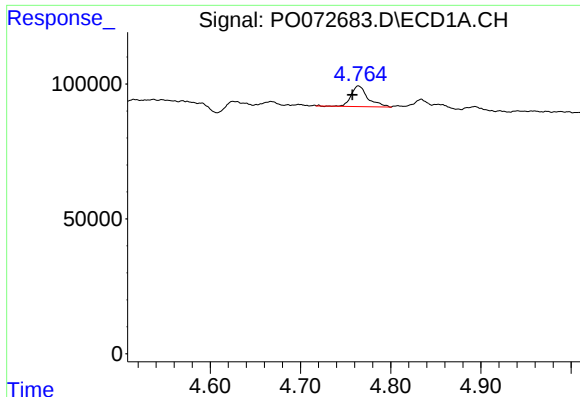
#10 AR-1221-3

R.T.: 4.765 min
Delta R.T.: 0.006 min
Response: 99015
Conc: 47.86 ng/ml



#10 AR-1221-3

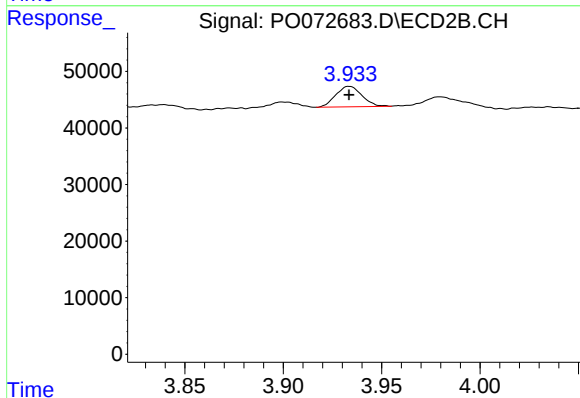
R.T.: 3.933 min
Delta R.T.: 0.000 min
Response: 33416
Conc: 29.45 ng/ml



#11 AR-1232-1

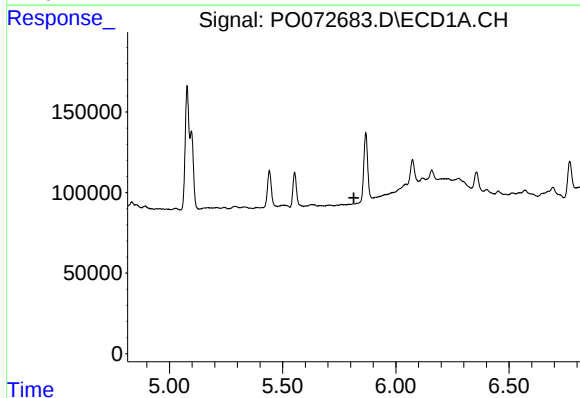
R.T.: 4.765 min
Delta R.T.: 0.007 min
Response: 99015
Conc: 56.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



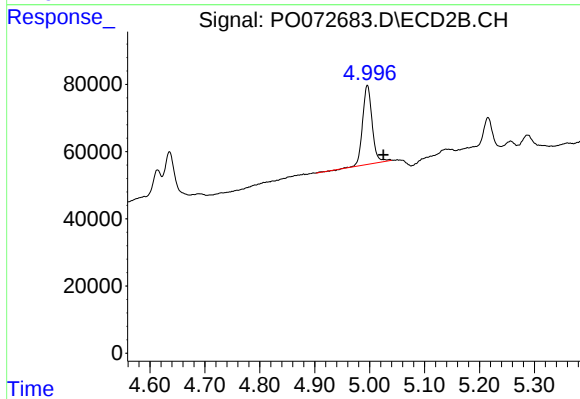
#11 AR-1232-1

R.T.: 3.933 min
Delta R.T.: 0.000 min
Response: 33416
Conc: 34.51 ng/ml



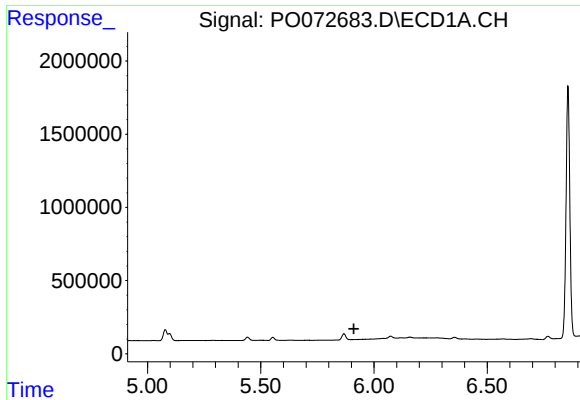
#14 AR-1232-4

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



#14 AR-1232-4

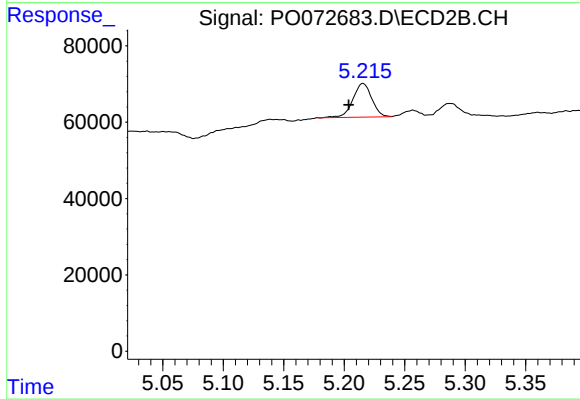
R.T.: 4.996 min
Delta R.T.: -0.029 min
Response: 283632
Conc: 644.20 ng/ml



#15 AR-1232-5

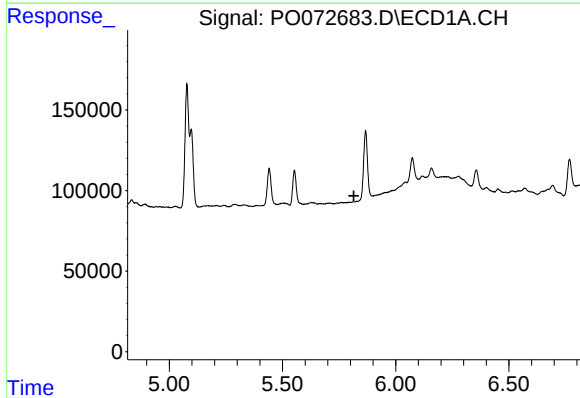
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



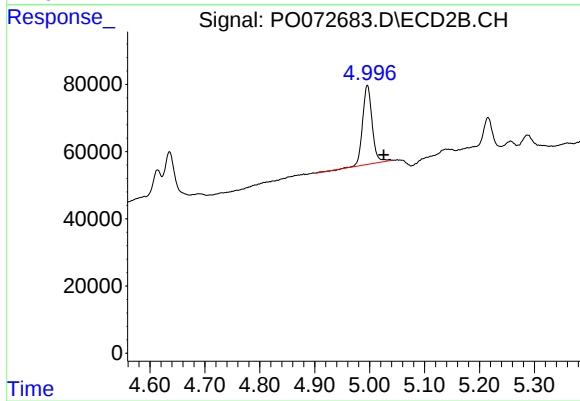
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: 0.012 min
Response: 96422
Conc: 188.73 ng/ml



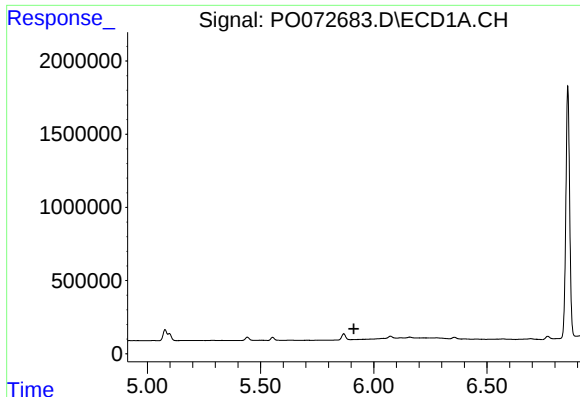
#19 AR-1242-4

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



#19 AR-1242-4

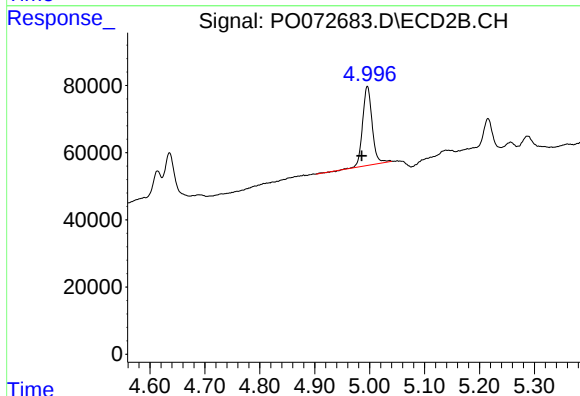
R.T.: 4.996 min
Delta R.T.: -0.030 min
Response: 283632
Conc: 320.21 ng/ml



#22 AR-1248-2

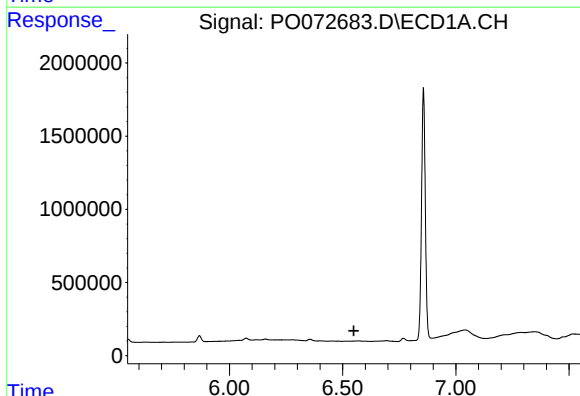
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



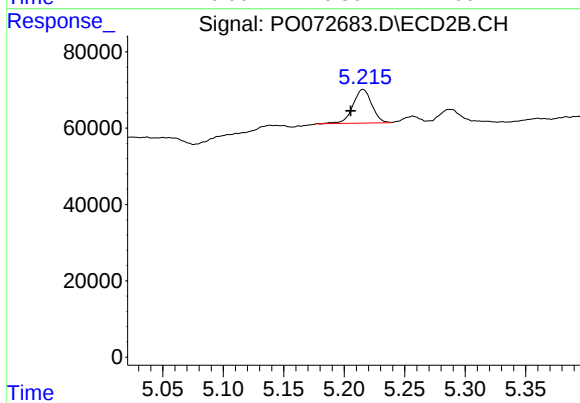
#22 AR-1248-2

R.T.: 4.996 min
Delta R.T.: 0.010 min
Response: 283632
Conc: 198.92 ng/ml



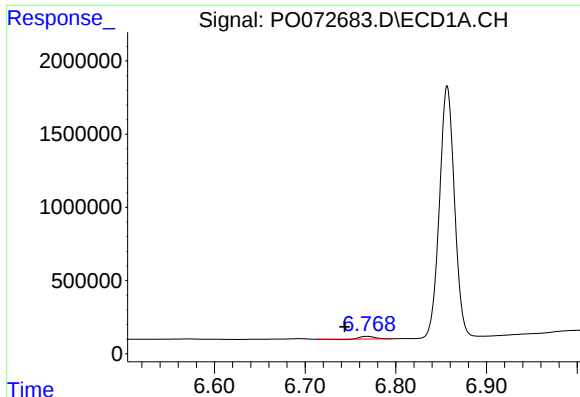
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.



#24 AR-1248-4

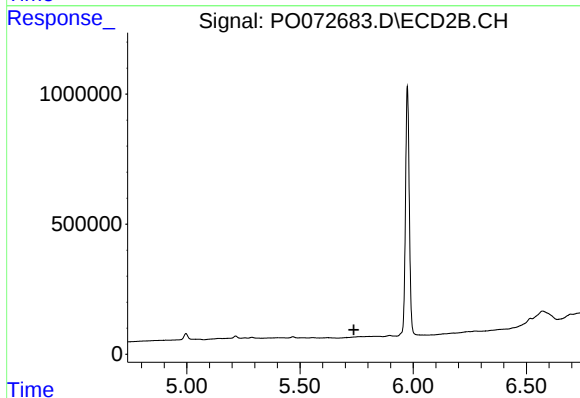
R.T.: 5.216 min
Delta R.T.: 0.010 min
Response: 96422
Conc: 57.42 ng/ml



#27 AR-1254-2

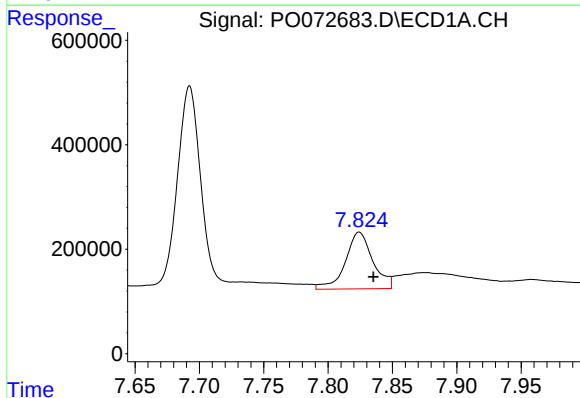
R.T.: 6.768 min
Delta R.T.: 0.024 min
Response: 184054
Conc: 28.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



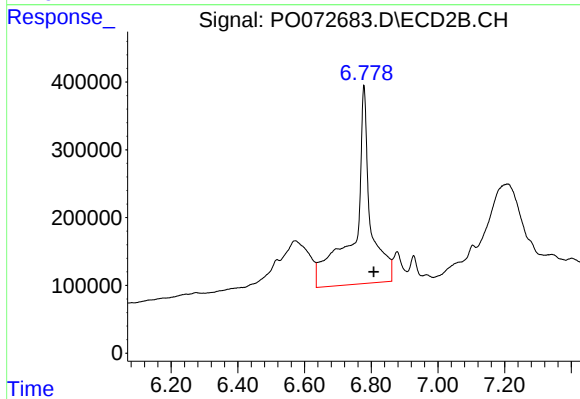
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



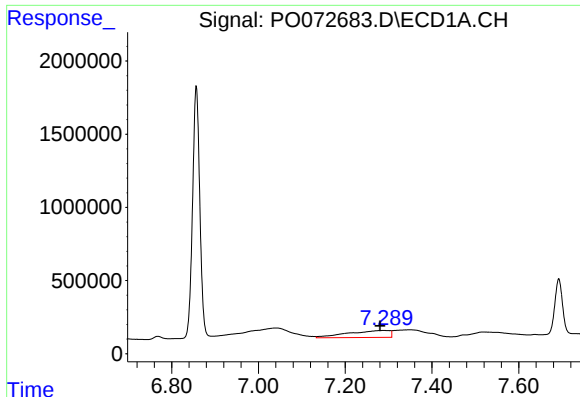
#30 AR-1254-5

R.T.: 7.824 min
Delta R.T.: -0.011 min
Response: 1608939
Conc: 251.17 ng/ml



#30 AR-1254-5

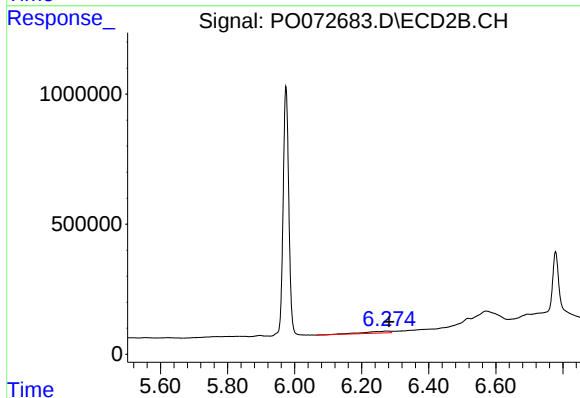
R.T.: 6.778 min
Delta R.T.: -0.030 min
Response: 9724721
Conc: 2653.61 ng/ml



#31 AR-1260-1

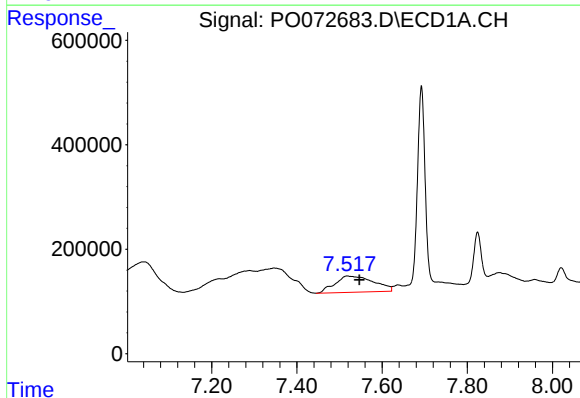
R.T.: 7.289 min
Delta R.T.: 0.008 min
Response: 3190967
Conc: 654.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



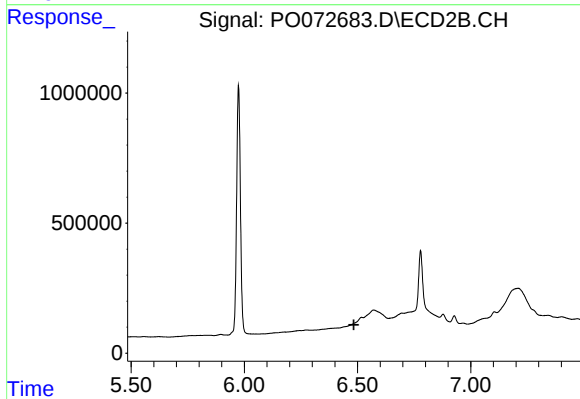
#31 AR-1260-1

R.T.: 6.275 min
Delta R.T.: -0.007 min
Response: 399545
Conc: 156.18 ng/ml



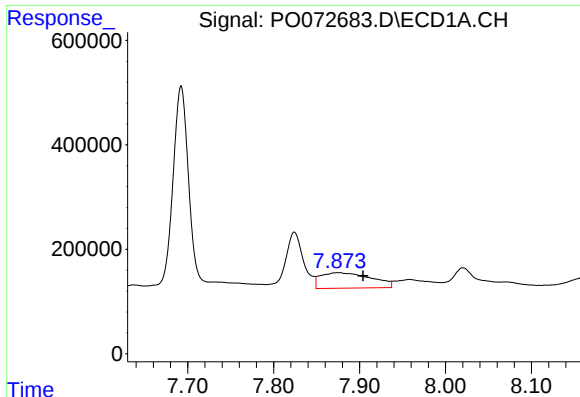
#32 AR-1260-2

R.T.: 7.518 min
Delta R.T.: -0.028 min
Response: 1976233
Conc: 257.57 ng/ml



#32 AR-1260-2

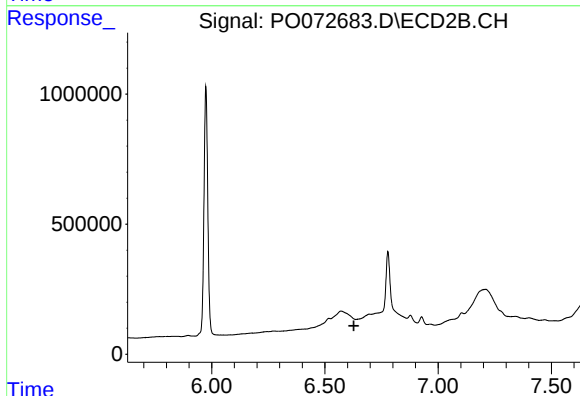
R.T.: 0.000 min
Exp R.T.: 6.484 min
Response: 0
Conc: N.D.



#33 AR-1260-3

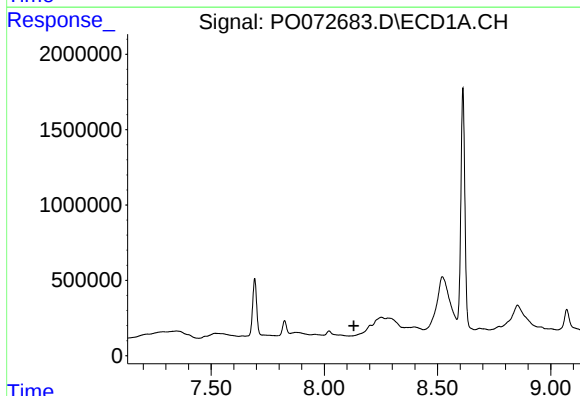
R.T.: 7.875 min
Delta R.T.: -0.029 min
Response: 1207487
Conc: 188.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



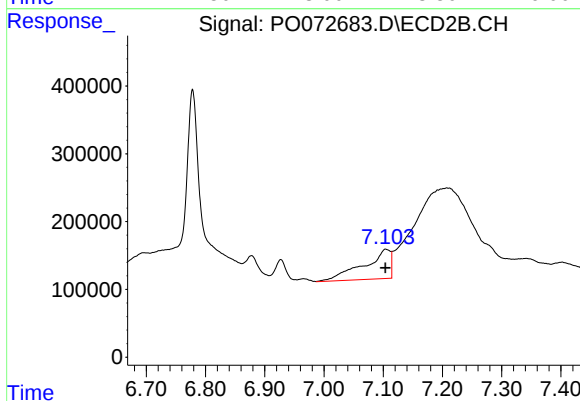
#33 AR-1260-3

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



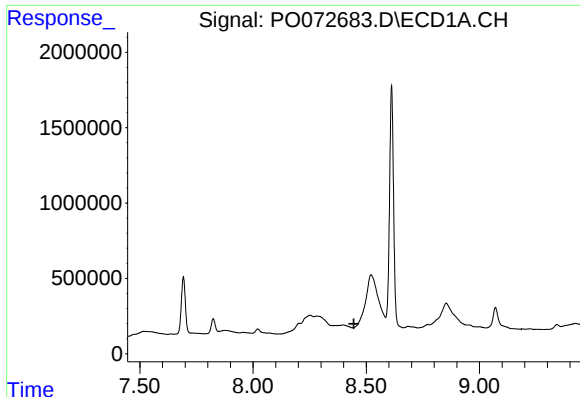
#34 AR-1260-4

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



#34 AR-1260-4

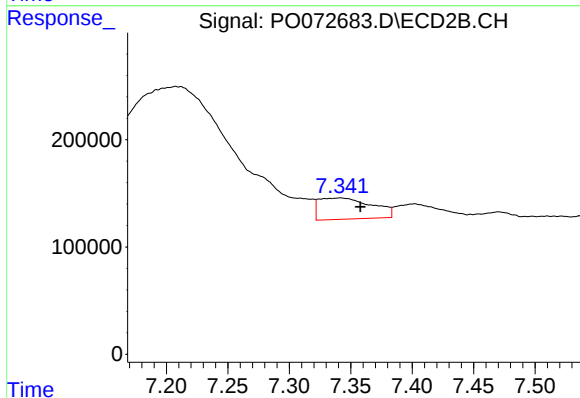
R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 1360651
Conc: 516.08 ng/ml



#35 AR-1260-5

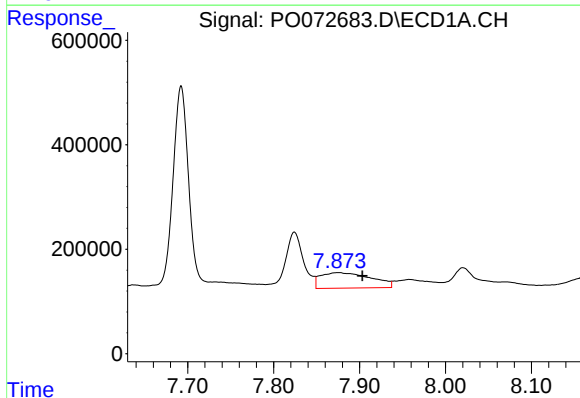
R.T.: 0.000 min
Exp R.T.: 8.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



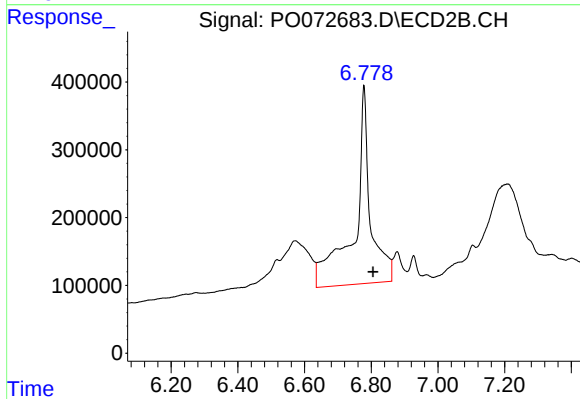
#35 AR-1260-5

R.T.: 7.341 min
Delta R.T.: -0.016 min
Response: 595481
Conc: 91.15 ng/ml



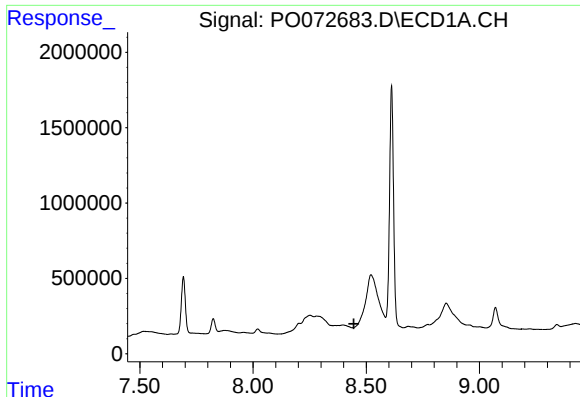
#36 AR-1262-1

R.T.: 7.875 min
Delta R.T.: -0.028 min
Response: 1207487
Conc: 127.32 ng/ml



#36 AR-1262-1

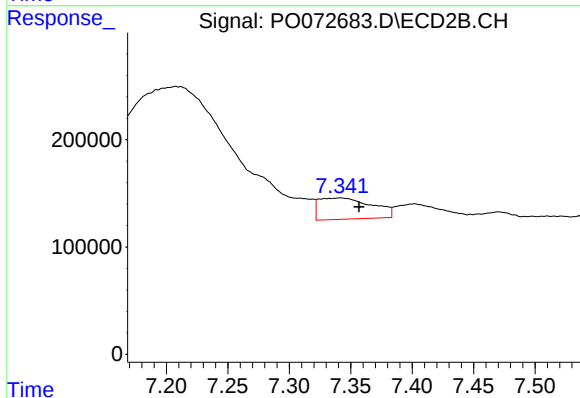
R.T.: 6.778 min
Delta R.T.: -0.027 min
Response: 9724721
Conc: 5096.54 ng/ml



#37 AR-1262-2

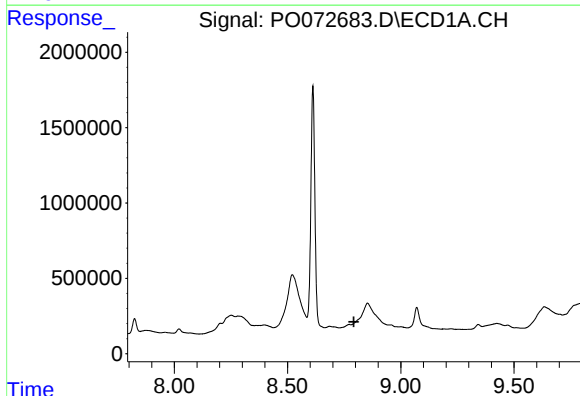
R.T.: 0.000 min
Exp R.T.: 8.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



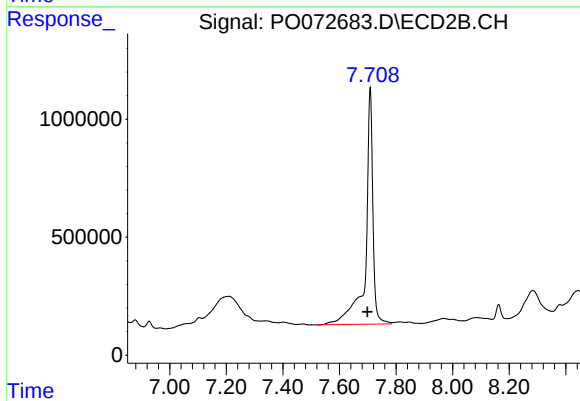
#37 AR-1262-2

R.T.: 7.341 min
Delta R.T.: -0.015 min
Response: 595481
Conc: 89.16 ng/ml



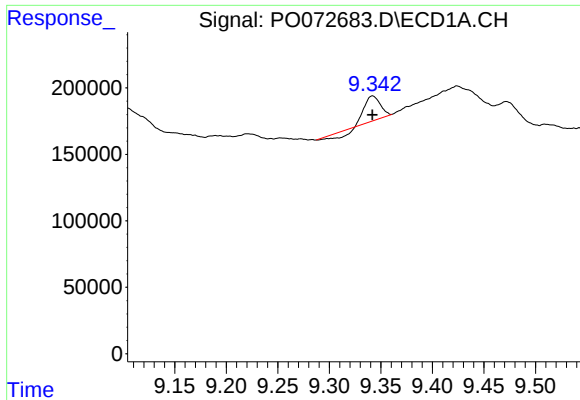
#39 AR-1262-4

R.T.: 8.772 min
Delta R.T.: -0.021 min
Response: -205315
Conc: N.D.



#39 AR-1262-4

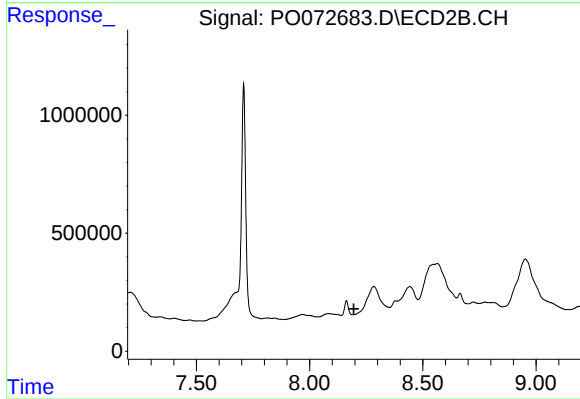
R.T.: 7.708 min
Delta R.T.: 0.010 min
Response: 17907015
Conc: 3474.55 ng/ml



#40 AR-1262-5

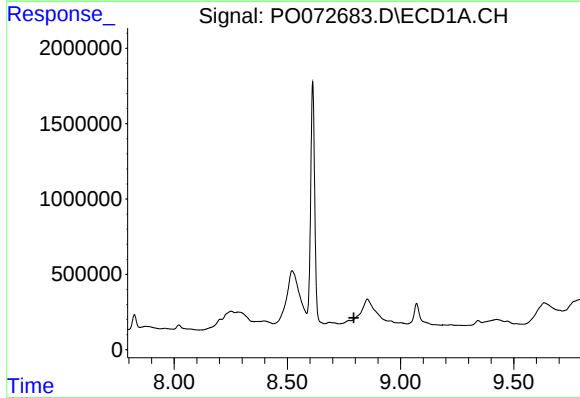
R.T.: 9.342 min
Delta R.T.: 0.000 min
Response: 147298
Conc: 27.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



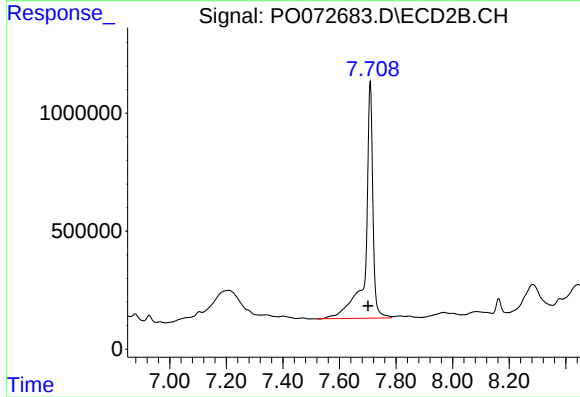
#40 AR-1262-5

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



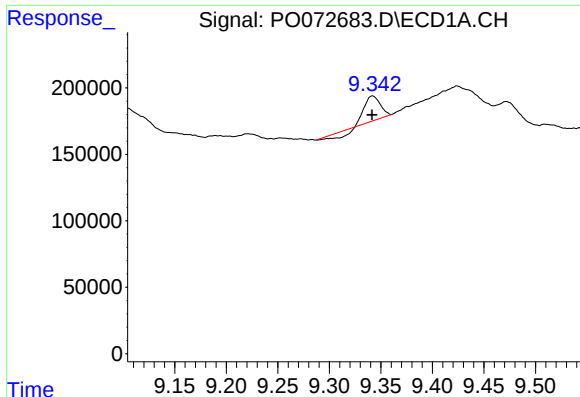
#42 AR-1268-2

R.T.: 8.772 min
Delta R.T.: -0.022 min
Response: -205315
Conc: N.D.



#42 AR-1268-2

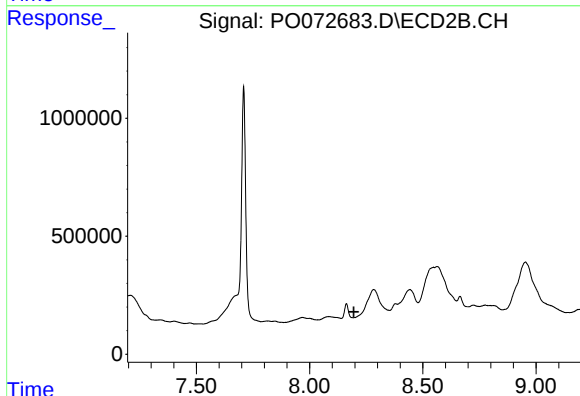
R.T.: 7.708 min
Delta R.T.: 0.007 min
Response: 17907015
Conc: 2461.17 ng/ml



#44 AR-1268-4

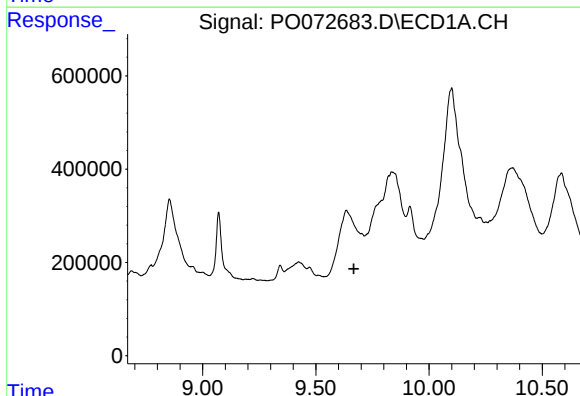
R.T.: 9.342 min
Delta R.T.: 0.000 min
Response: 147298
Conc: 24.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



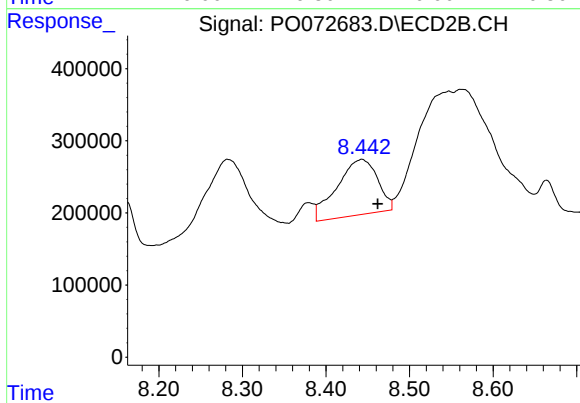
#44 AR-1268-4

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.



#45 AR-1268-5

R.T.: 8.443 min
Delta R.T.: -0.019 min
Response: 2590575
Conc: 134.79 ng/ml