

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101620\
 Data File : PO072457.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Oct 2020 23:09
 Operator : DD\AJ
 Sample : L4442-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 06:27:58 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...	4.320	3.503	1922313	946476	22.664	22.470
2)	SA Decachlor...	9.922	8.671	2325591	1119997	21.083	21.666
Target Compounds							
6)	L1 AR-1016-4	5.837f	0.000	37228	0	15.683	N.D. #
14)	L3 AR-1232-4	5.837f	0.000	37228	0	38.437	N.D. #
19)	L4 AR-1242-4	5.837f	0.000	37228	0	21.472	N.D. #
20)	L4 AR-1242-5	0.000	5.574	0	50403	N.D.	36.712 #
26)	L6 AR-1254-1	6.512	5.574	123947	50403	29.341	18.234 #
27)	L6 AR-1254-2	6.738	5.736	267916	79161	41.339	32.560
28)	L6 AR-1254-3	7.116	6.145	210143	78261	30.918	20.338 #
29)	L6 AR-1254-4	7.411	6.384	199212	44934	30.055	16.734 #
30)	L6 AR-1254-5	7.831	6.804	1004464	464207	156.808	126.669
31)	L7 AR-1260-1	7.278	6.279	511760	282328	105.015	110.361
32)	L7 AR-1260-2	7.544	6.480	914724	416278	119.217	129.097
33)	L7 AR-1260-3	7.902	6.626	558588	279906	87.160	93.263
34)	L7 AR-1260-4	8.129	7.101	510101	203450	83.815	77.167
35)	L7 AR-1260-5	8.443	7.355	1118354	532112	76.983	81.446
36)	L8 AR-1262-1	7.902	6.804	558588	464207	58.899	243.282 #
37)	L8 AR-1262-2	8.443	7.355	1118354	532112	69.971	79.669
38)	L8 AR-1262-3	8.735f	7.632	582823	100852	83.406	35.387 #
39)	L8 AR-1262-4	8.778f	7.693	363225	386187	90.890	74.933
40)	L8 AR-1262-5	9.339	8.193	213895	100807	40.206	39.917
41)	L9 AR-1268-1	8.735f	7.632	582823	100852	30.274	12.718 #
42)	L9 AR-1268-2	8.778f	7.693	363225	386187	22.001	53.078 #
44)	L9 AR-1268-4	9.339	8.193	213895	100807	35.848	35.659
45)	L9 AR-1268-5	9.667	8.458	65673	34006	1.597	1.769

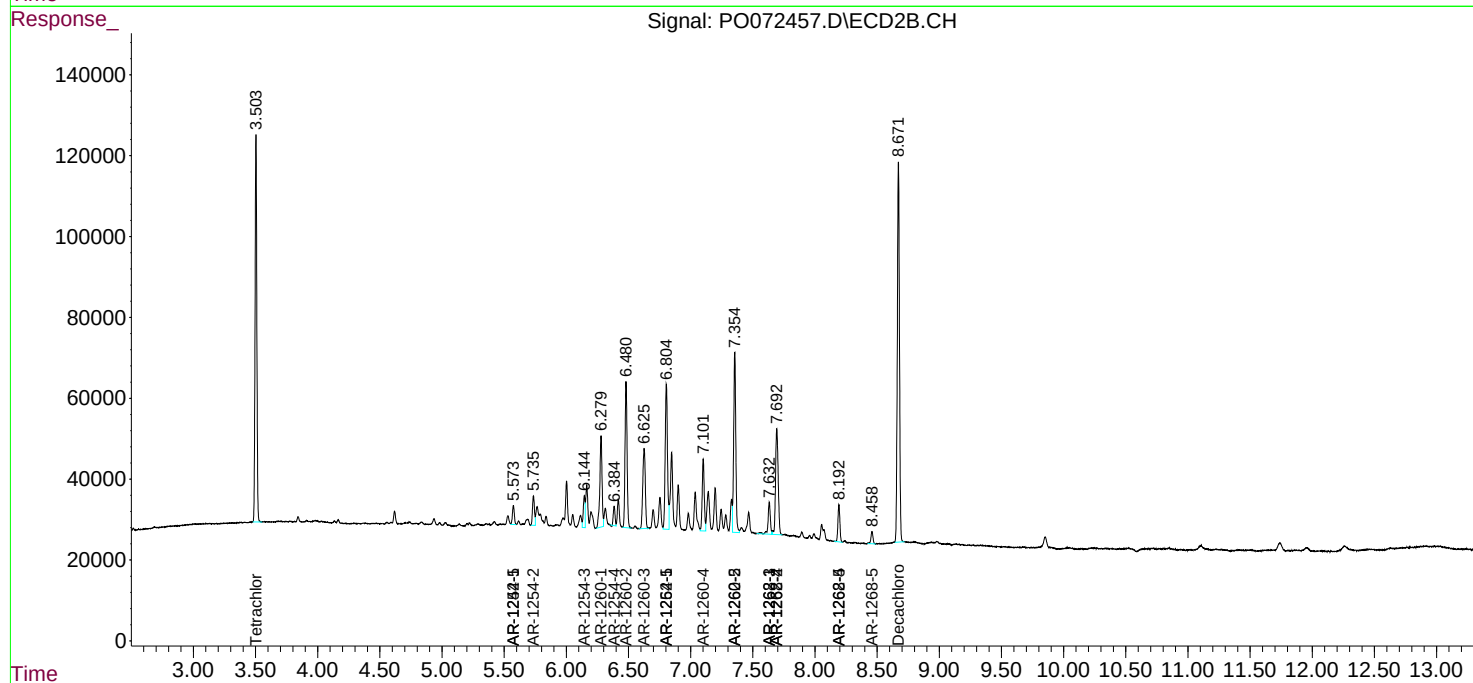
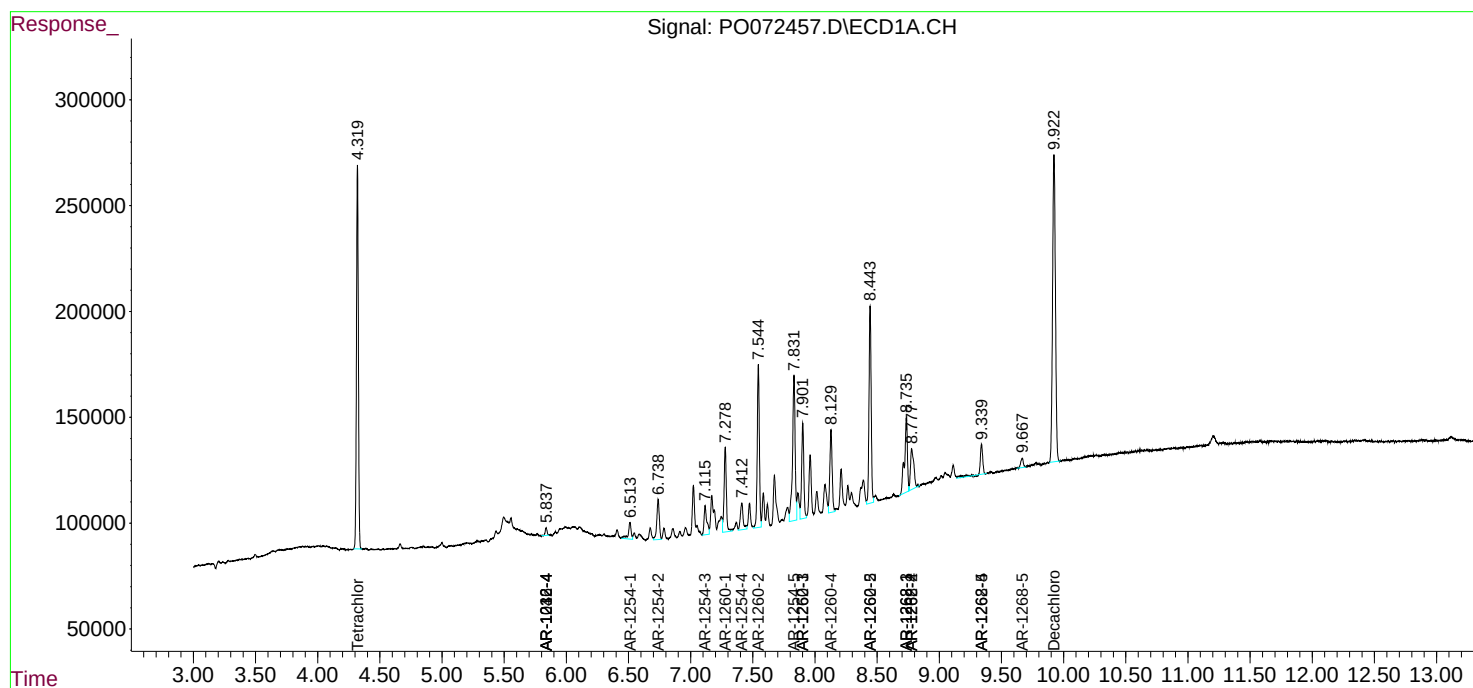
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

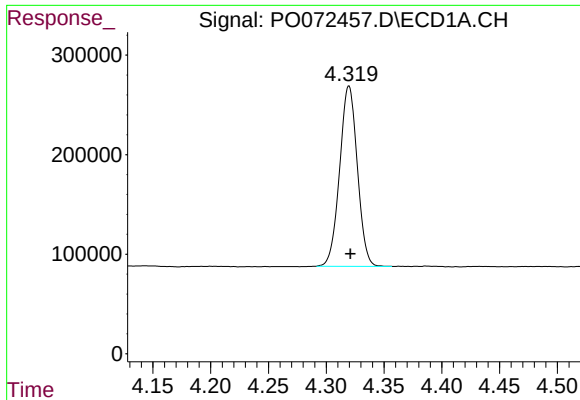
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101620\
Data File : P0072457.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Oct 2020 23:09
Operator : DD\AJ
Sample : L4442-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 06:27:58 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

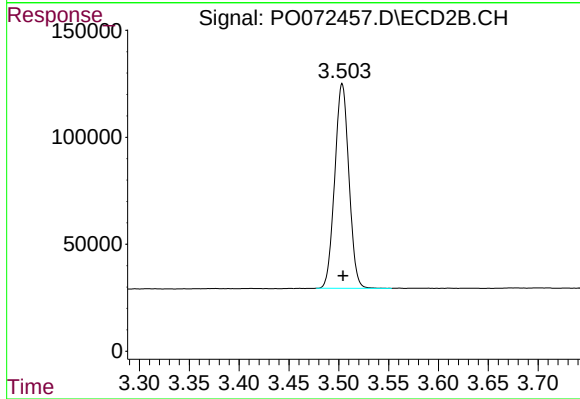




#1 Tetrachloro-m-xylene

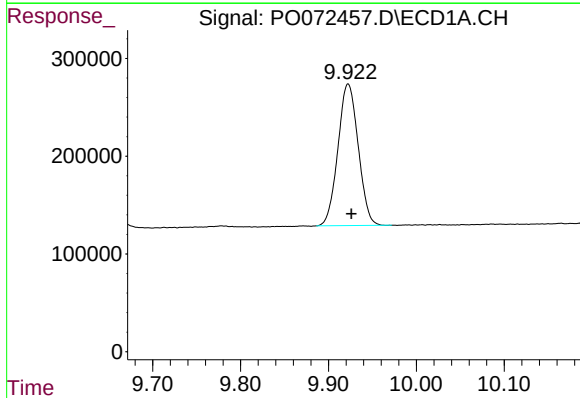
R.T.: 4.320 min
Delta R.T.: -0.001 min
Response: 1922313
Conc: 22.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



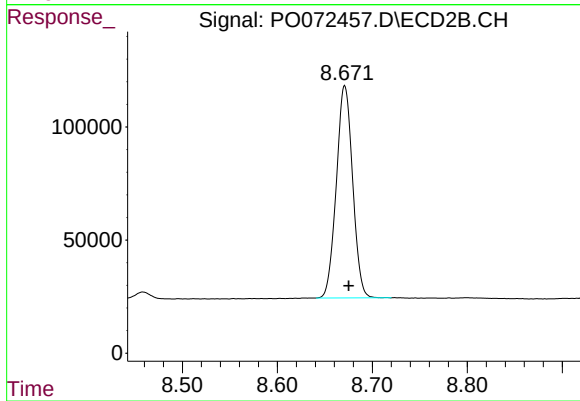
#1 Tetrachloro-m-xylene

R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 946476
Conc: 22.47 ng/ml



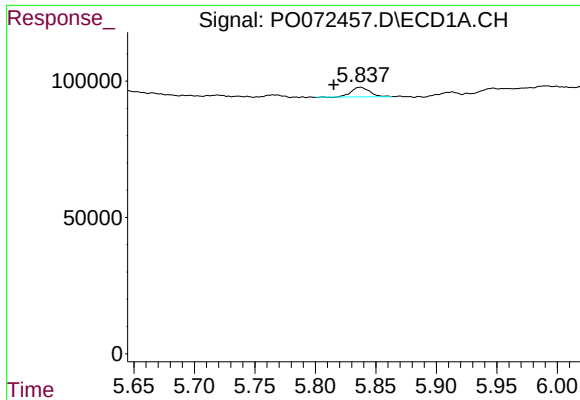
#2 Decachlorobiphenyl

R.T.: 9.922 min
Delta R.T.: -0.004 min
Response: 2325591
Conc: 21.08 ng/ml



#2 Decachlorobiphenyl

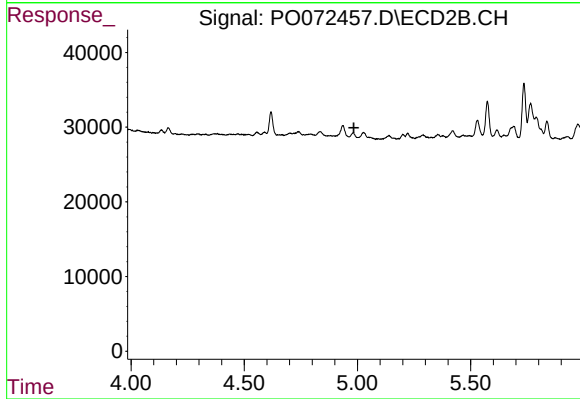
R.T.: 8.671 min
Delta R.T.: -0.004 min
Response: 1119997
Conc: 21.67 ng/ml



#6 AR-1016-4

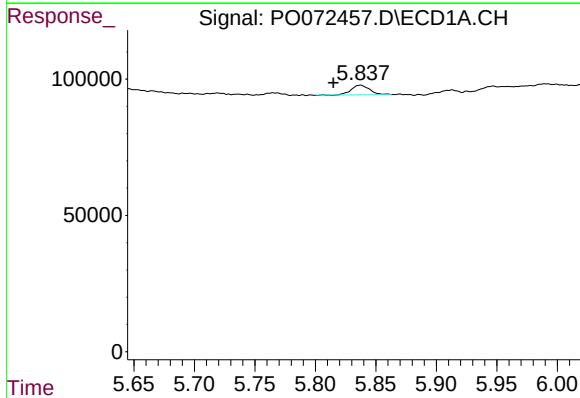
R.T.: 5.837 min
Delta R.T.: 0.022 min
Response: 37228
Conc: 15.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



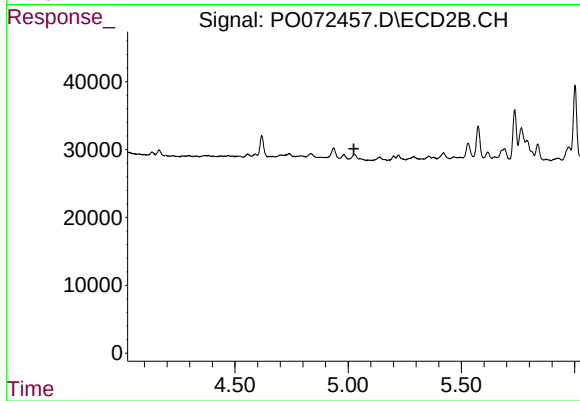
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.984 min
Response: 0
Conc: N.D.



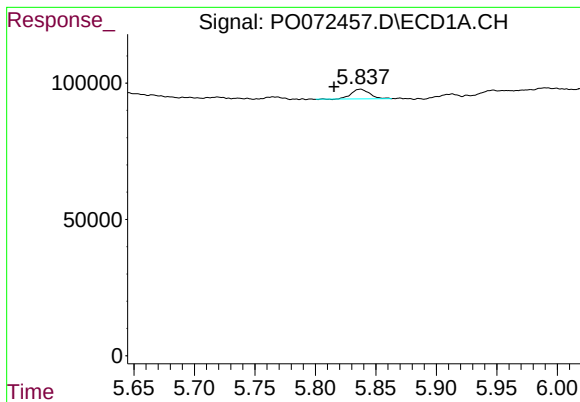
#14 AR-1232-4

R.T.: 5.837 min
Delta R.T.: 0.022 min
Response: 37228
Conc: 38.44 ng/ml



#14 AR-1232-4

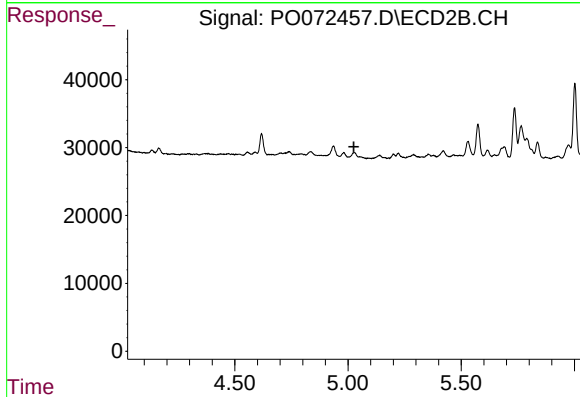
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#19 AR-1242-4

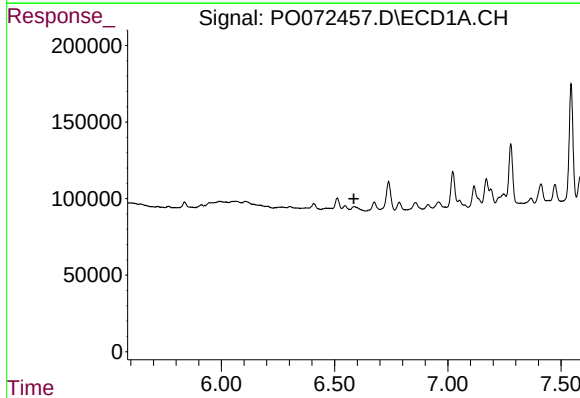
R.T.: 5.837 min
Delta R.T.: 0.022 min
Response: 37228
Conc: 21.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



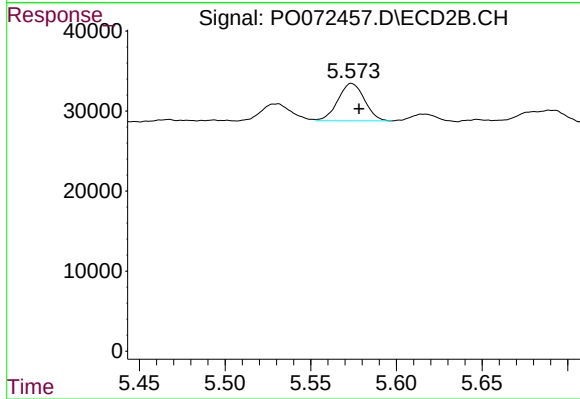
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



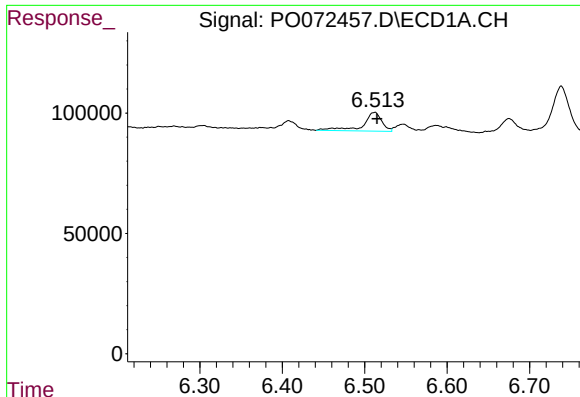
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.585 min
Response: 0
Conc: N.D.



#20 AR-1242-5

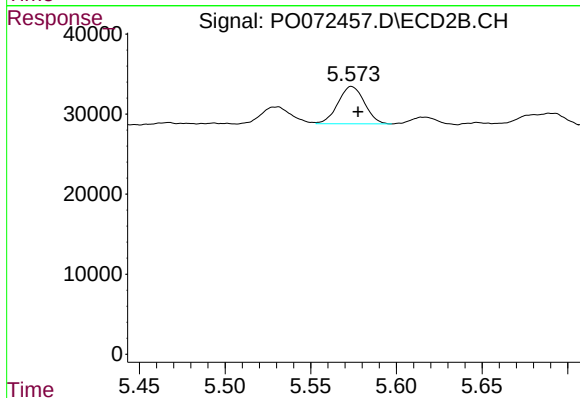
R.T.: 5.574 min
Delta R.T.: -0.004 min
Response: 50403
Conc: 36.71 ng/ml



#26 AR-1254-1

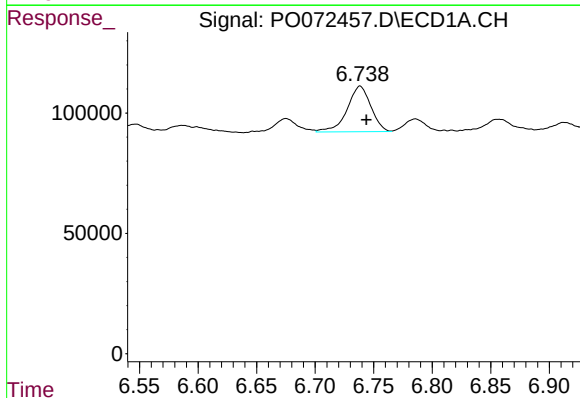
R.T.: 6.512 min
Delta R.T.: -0.003 min
Response: 123947
Conc: 29.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



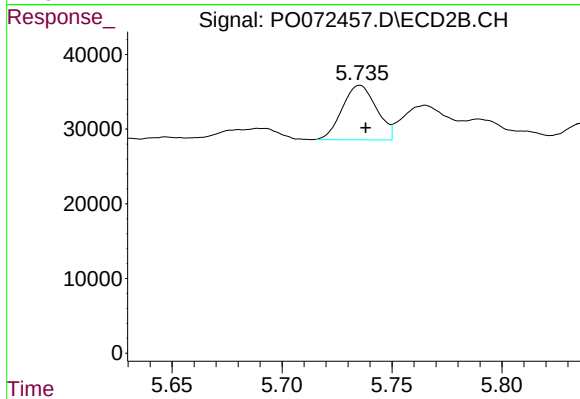
#26 AR-1254-1

R.T.: 5.574 min
Delta R.T.: -0.004 min
Response: 50403
Conc: 18.23 ng/ml



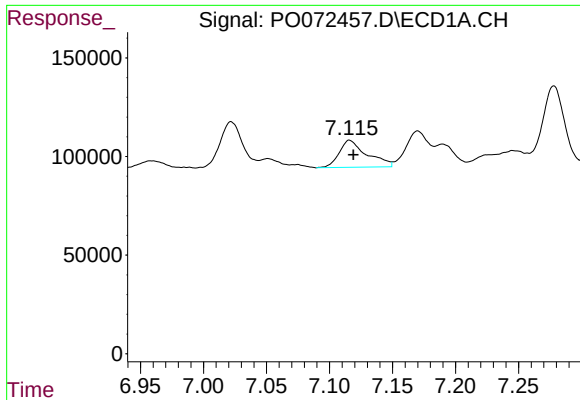
#27 AR-1254-2

R.T.: 6.738 min
Delta R.T.: -0.005 min
Response: 267916
Conc: 41.34 ng/ml



#27 AR-1254-2

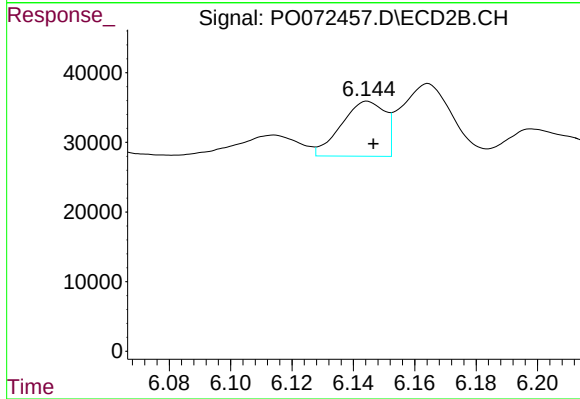
R.T.: 5.736 min
Delta R.T.: -0.003 min
Response: 79161
Conc: 32.56 ng/ml



#28 AR-1254-3

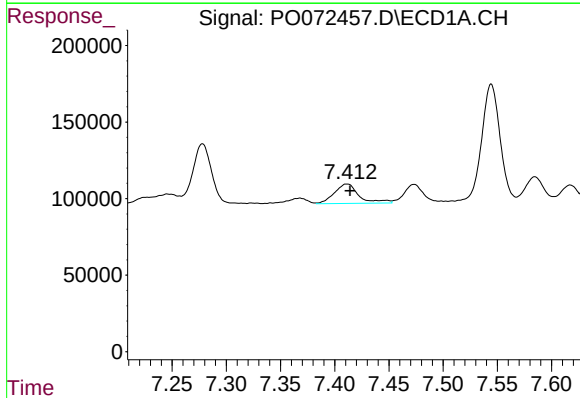
R.T.: 7.116 min
Delta R.T.: -0.003 min
Response: 210143
Conc: 30.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



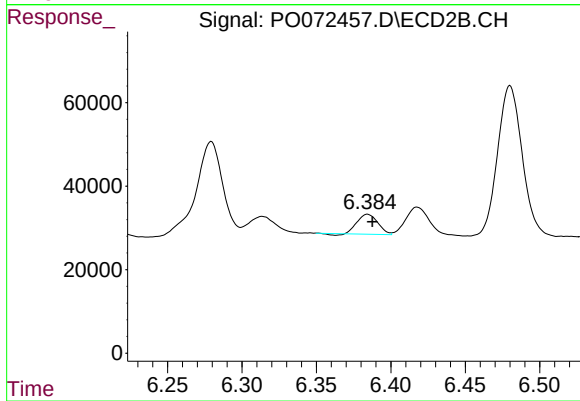
#28 AR-1254-3

R.T.: 6.145 min
Delta R.T.: -0.002 min
Response: 78261
Conc: 20.34 ng/ml



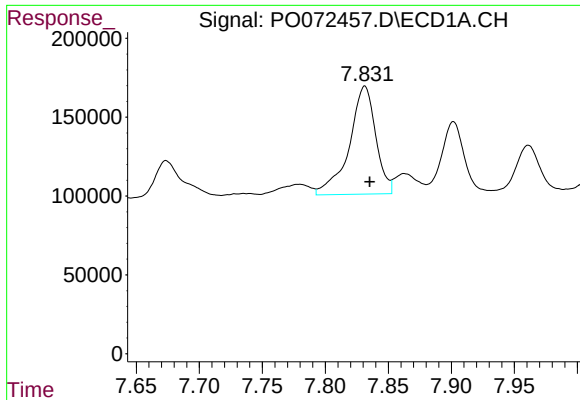
#29 AR-1254-4

R.T.: 7.411 min
Delta R.T.: -0.003 min
Response: 199212
Conc: 30.06 ng/ml



#29 AR-1254-4

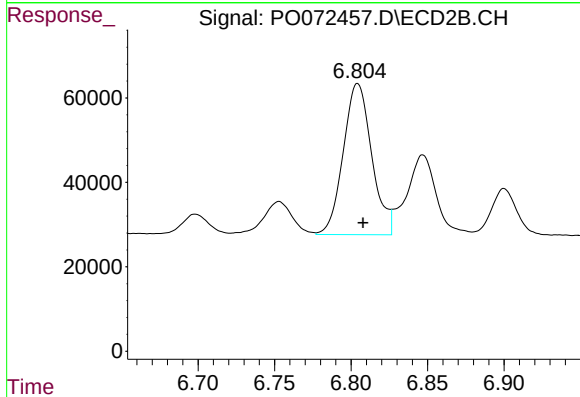
R.T.: 6.384 min
Delta R.T.: -0.003 min
Response: 44934
Conc: 16.73 ng/ml



#30 AR-1254-5

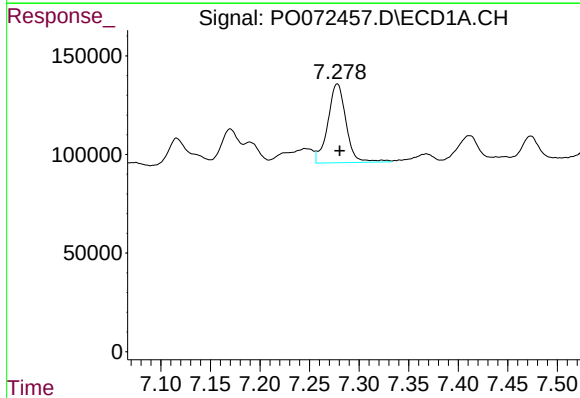
R.T.: 7.831 min
Delta R.T.: -0.004 min
Response: 1004464
Conc: 156.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



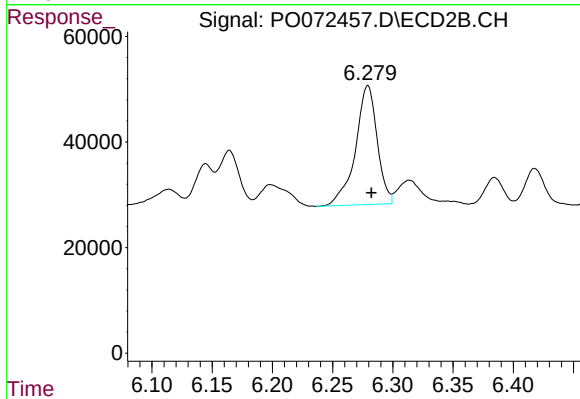
#30 AR-1254-5

R.T.: 6.804 min
Delta R.T.: -0.003 min
Response: 464207
Conc: 126.67 ng/ml



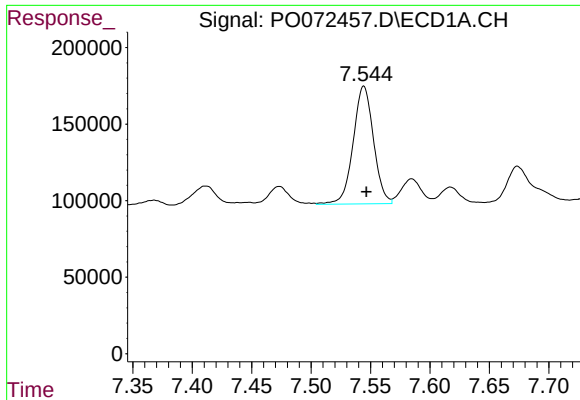
#31 AR-1260-1

R.T.: 7.278 min
Delta R.T.: -0.002 min
Response: 511760
Conc: 105.01 ng/ml



#31 AR-1260-1

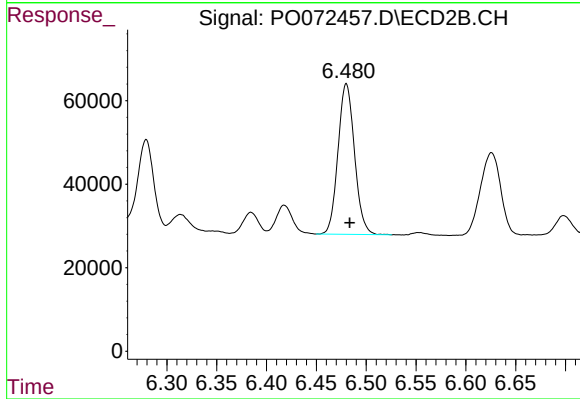
R.T.: 6.279 min
Delta R.T.: -0.003 min
Response: 282328
Conc: 110.36 ng/ml



#32 AR-1260-2

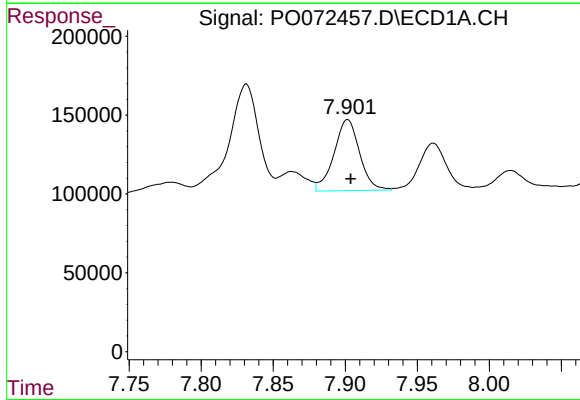
R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 914724
Conc: 119.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



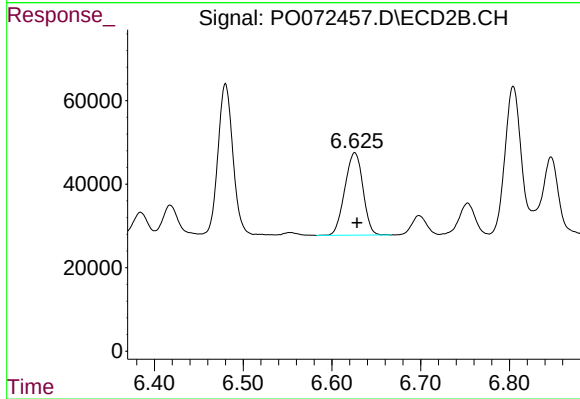
#32 AR-1260-2

R.T.: 6.480 min
Delta R.T.: -0.003 min
Response: 416278
Conc: 129.10 ng/ml



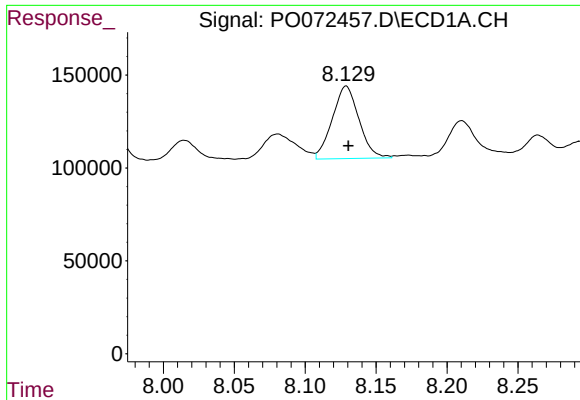
#33 AR-1260-3

R.T.: 7.902 min
Delta R.T.: -0.002 min
Response: 558588
Conc: 87.16 ng/ml



#33 AR-1260-3

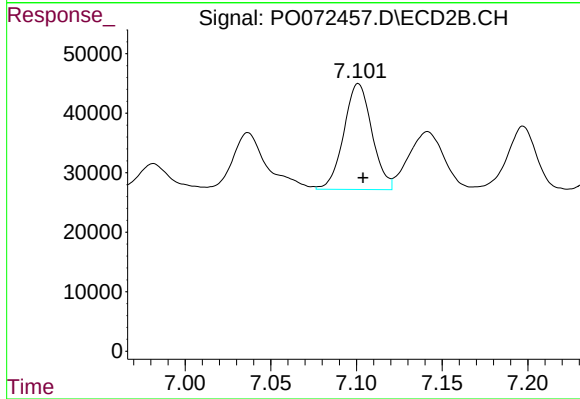
R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 279906
Conc: 93.26 ng/ml



#34 AR-1260-4

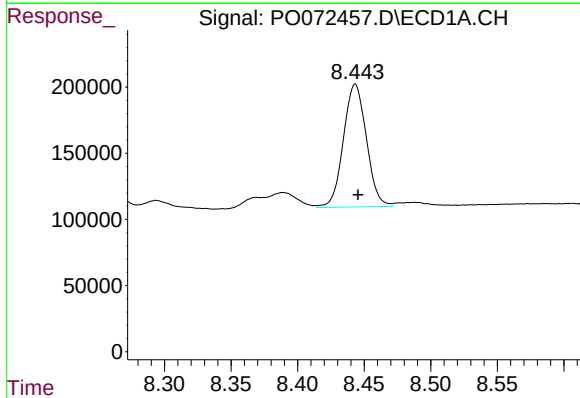
R.T.: 8.129 min
Delta R.T.: -0.002 min
Response: 510101
Conc: 83.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



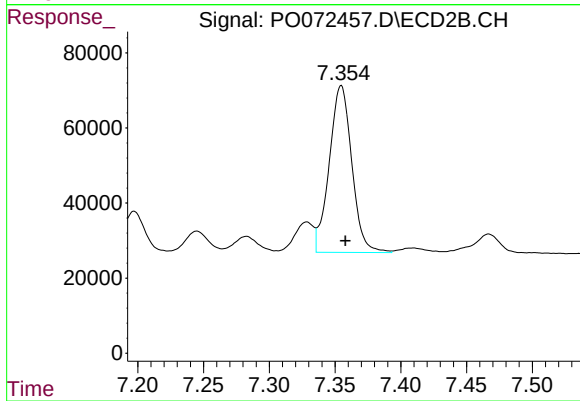
#34 AR-1260-4

R.T.: 7.101 min
Delta R.T.: -0.003 min
Response: 203450
Conc: 77.17 ng/ml



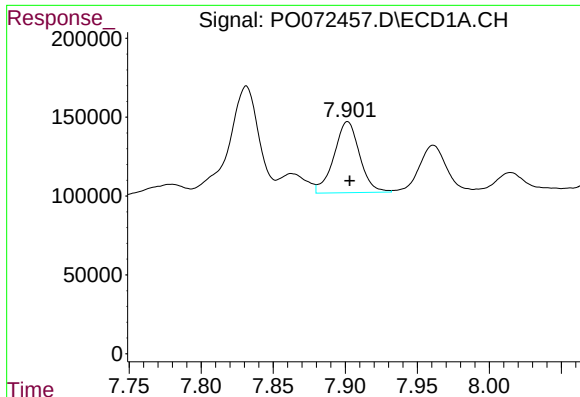
#35 AR-1260-5

R.T.: 8.443 min
Delta R.T.: -0.002 min
Response: 1118354
Conc: 76.98 ng/ml



#35 AR-1260-5

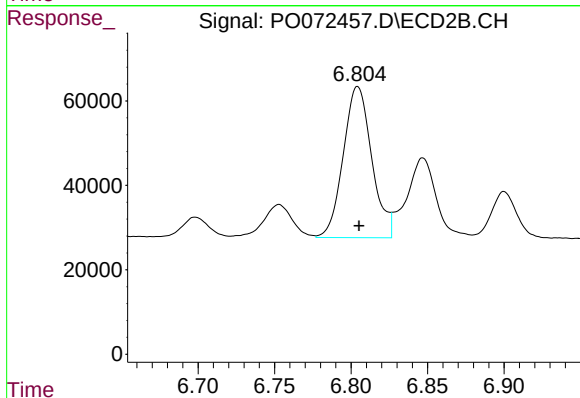
R.T.: 7.355 min
Delta R.T.: -0.003 min
Response: 532112
Conc: 81.45 ng/ml



#36 AR-1262-1

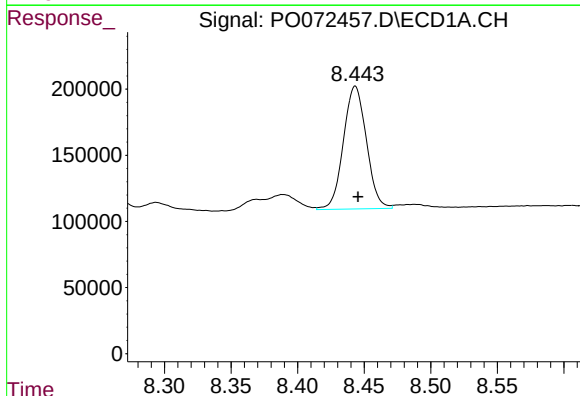
R.T.: 7.902 min
Delta R.T.: -0.002 min
Response: 558588
Conc: 58.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



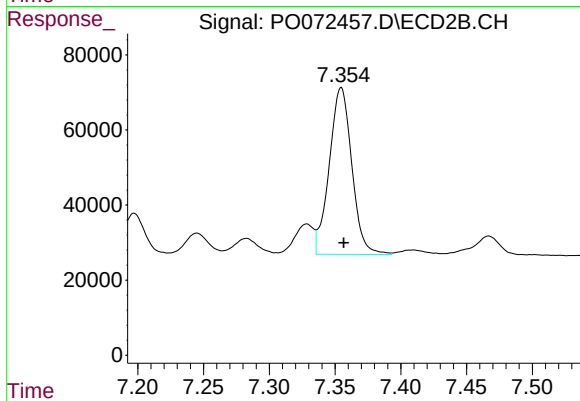
#36 AR-1262-1

R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 464207
Conc: 243.28 ng/ml



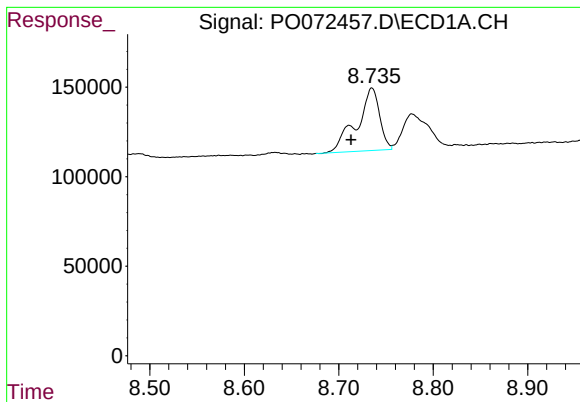
#37 AR-1262-2

R.T.: 8.443 min
Delta R.T.: -0.002 min
Response: 1118354
Conc: 69.97 ng/ml



#37 AR-1262-2

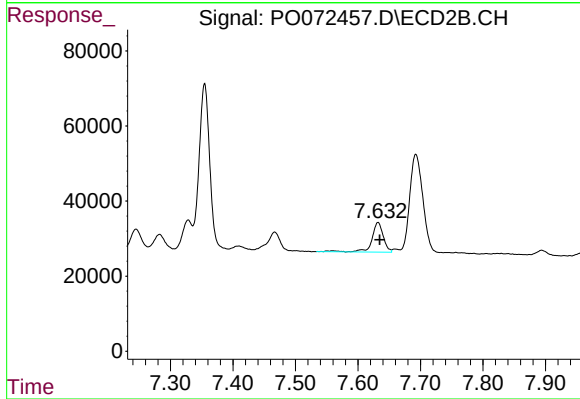
R.T.: 7.355 min
Delta R.T.: -0.002 min
Response: 532112
Conc: 79.67 ng/ml



#38 AR-1262-3

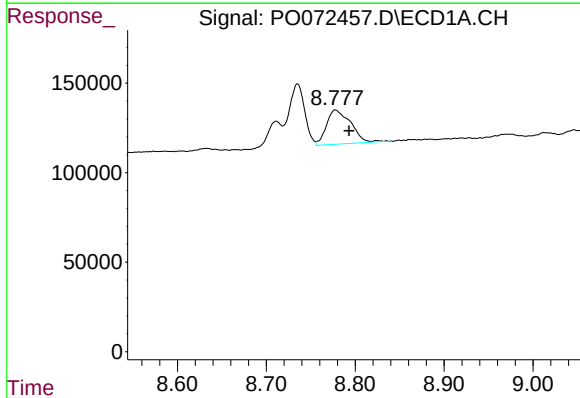
R.T.: 8.735 min
Delta R.T.: 0.022 min
Response: 582823
Conc: 83.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



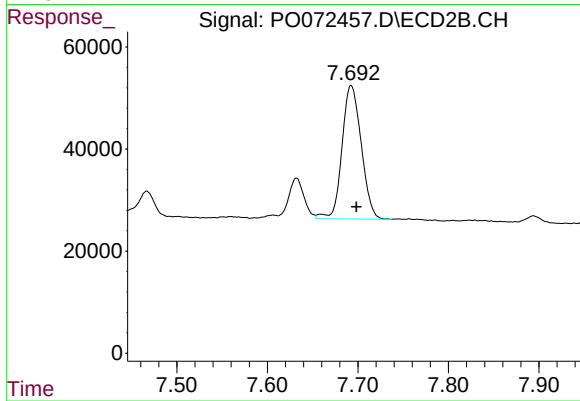
#38 AR-1262-3

R.T.: 7.632 min
Delta R.T.: -0.003 min
Response: 100852
Conc: 35.39 ng/ml



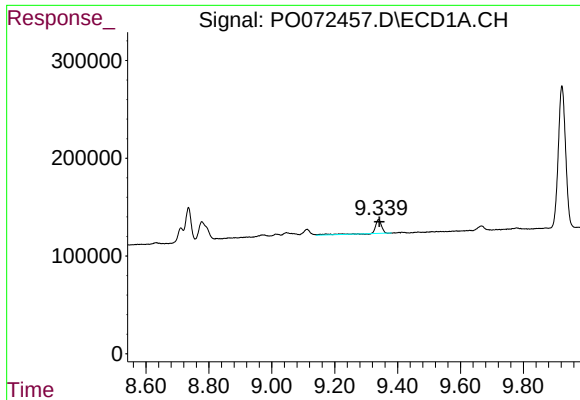
#39 AR-1262-4

R.T.: 8.778 min
Delta R.T.: -0.015 min
Response: 363225
Conc: 90.89 ng/ml



#39 AR-1262-4

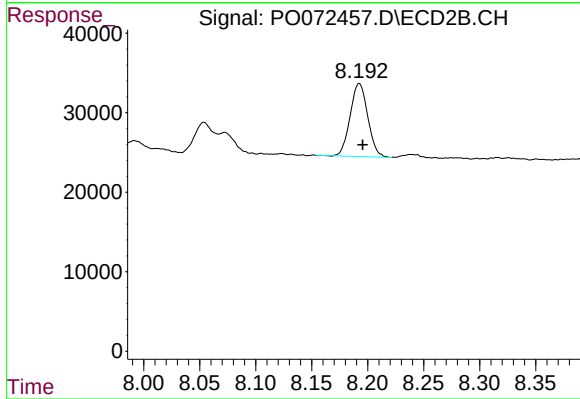
R.T.: 7.693 min
Delta R.T.: -0.006 min
Response: 386187
Conc: 74.93 ng/ml



#40 AR-1262-5

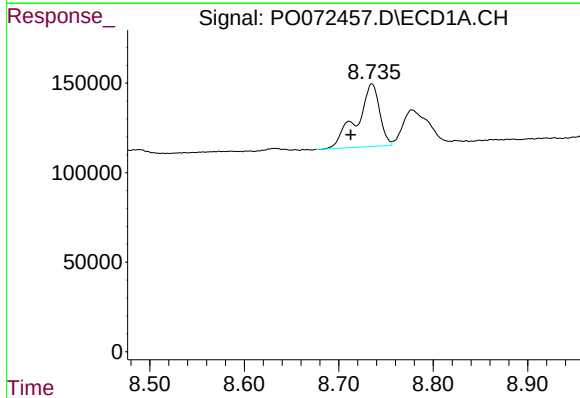
R.T.: 9.339 min
Delta R.T.: -0.002 min
Response: 213895
Conc: 40.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



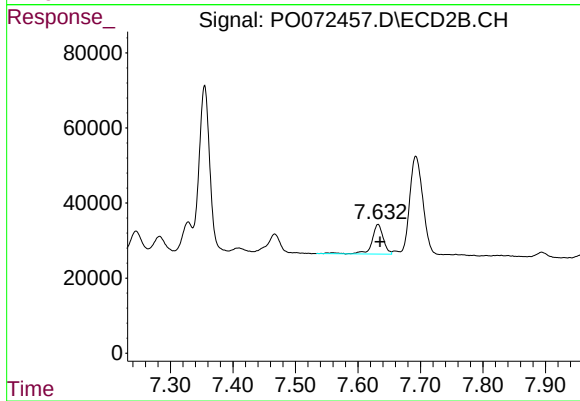
#40 AR-1262-5

R.T.: 8.193 min
Delta R.T.: -0.003 min
Response: 100807
Conc: 39.92 ng/ml



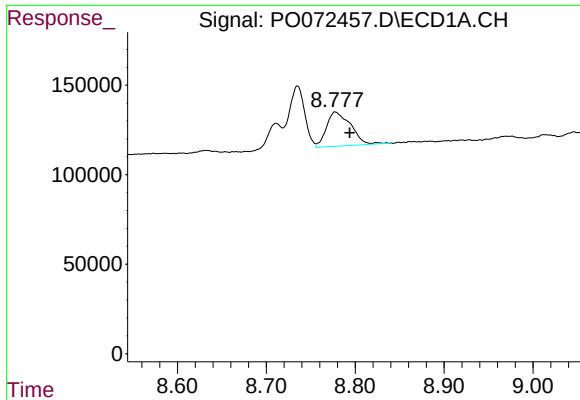
#41 AR-1268-1

R.T.: 8.735 min
Delta R.T.: 0.022 min
Response: 582823
Conc: 30.27 ng/ml



#41 AR-1268-1

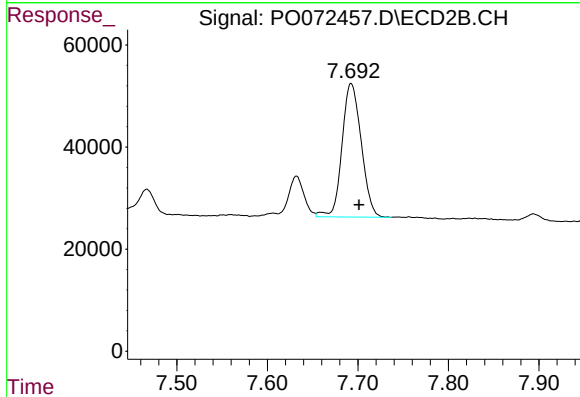
R.T.: 7.632 min
Delta R.T.: -0.003 min
Response: 100852
Conc: 12.72 ng/ml



#42 AR-1268-2

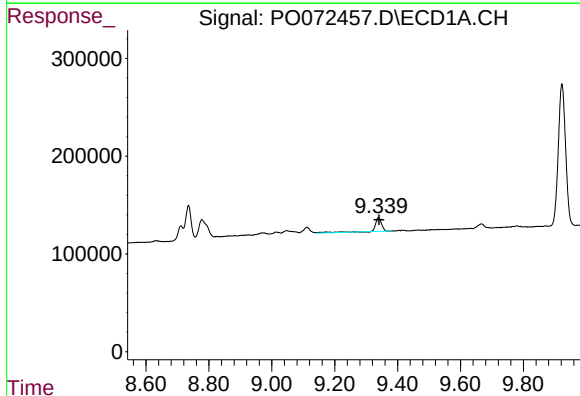
R.T.: 8.778 min
Delta R.T.: -0.016 min
Response: 363225
Conc: 22.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



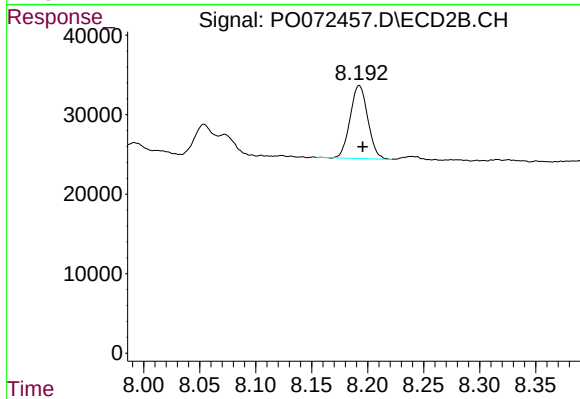
#42 AR-1268-2

R.T.: 7.693 min
Delta R.T.: -0.009 min
Response: 386187
Conc: 53.08 ng/ml



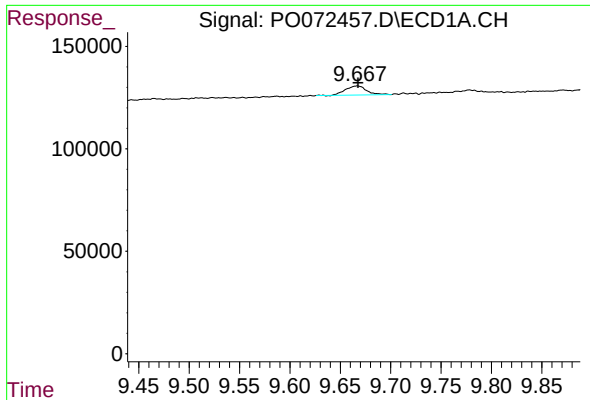
#44 AR-1268-4

R.T.: 9.339 min
Delta R.T.: -0.002 min
Response: 213895
Conc: 35.85 ng/ml



#44 AR-1268-4

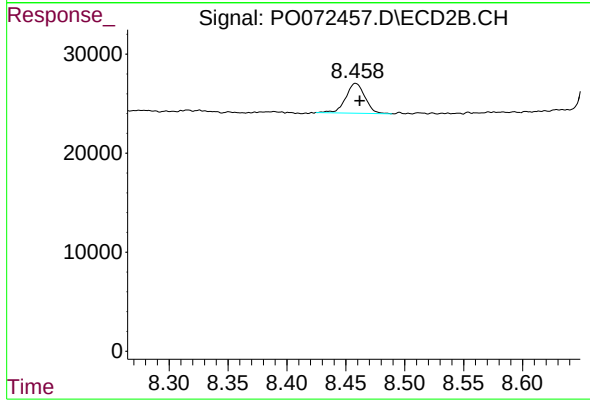
R.T.: 8.193 min
Delta R.T.: -0.003 min
Response: 100807
Conc: 35.66 ng/ml



#45 AR-1268-5

R.T.: 9.667 min
Delta R.T.: 0.000 min
Response: 65673
Conc: 1.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.458 min
Delta R.T.: -0.003 min
Response: 34006
Conc: 1.77 ng/ml