

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041520\
 Data File : P0067849.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Apr 2020 19:57
 Operator : DD\AJ
 Sample : L2281-12
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 01:47:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 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...	4.927	3.940	258896	433116	10.872	12.922
2)	SA Decachlor...	10.904	9.224	256576	280472	7.537	6.784
Target Compounds							
10)	L2 AR-1221-3	0.000	4.433	0	23402	N.D.	23.837 #
11)	L3 AR-1232-1	0.000	4.433	0	23402	N.D.	33.815 #
20)	L4 AR-1242-5	7.236	6.066	177473	45895	332.210	49.047 #
24)	L5 AR-1248-4	7.155	0.000	29532	0	31.302	N.D. #
25)	L5 AR-1248-5	7.236	6.066	177473	45895	196.931	37.088 #
26)	L6 AR-1254-1	7.155	6.066	29532	45895	23.911	17.899 #
27)	L6 AR-1254-2	7.386	6.225	34704	32688	17.646	14.333
28)	L6 AR-1254-3	7.768	6.644	51878	54010	25.000	14.793 #
29)	L6 AR-1254-4	0.000	6.940	0	61625	N.D.	25.564 #
30)	L6 AR-1254-5	8.485	7.312	102861	152694	59.952	45.748
31)	L7 AR-1260-1	7.929	6.782	45614	105806	33.752	50.469 #
32)	L7 AR-1260-2	8.194	6.979	85288	94338	50.521	36.740 #
33)	L7 AR-1260-3	8.558	7.133	59246	83981	45.452	34.924
34)	L7 AR-1260-4	8.787	7.615	52003	76415	33.839	36.359
35)	L7 AR-1260-5	9.111	7.862	149454	130954	47.376	25.867 #
36)	L8 AR-1262-1	8.558	7.312	59246	152694	35.340	110.191 #
37)	L8 AR-1262-2	9.111	7.862	149454	130954	52.084	28.642 #
38)	L8 AR-1262-3	9.418	8.149	133761	81773	64.282	41.605 #
39)	L8 AR-1262-4	9.510	8.211	90449	162090	57.161	47.285
40)	L8 AR-1262-5	10.168	8.708	56847	111363	48.213	65.514 #
41)	L9 AR-1268-1	9.418	8.149	133761	81773	36.199	15.198 #
42)	L9 AR-1268-2	9.510	8.211	90449	162090	26.096	32.828 #
43)	L9 AR-1268-3	9.734	8.419	102171	197769	35.186	47.184 #
44)	L9 AR-1268-4	10.168	8.708	56847	111363	40.949	57.556 #
45)	L9 AR-1268-5	10.575	8.984	84556	92195	8.528	7.149

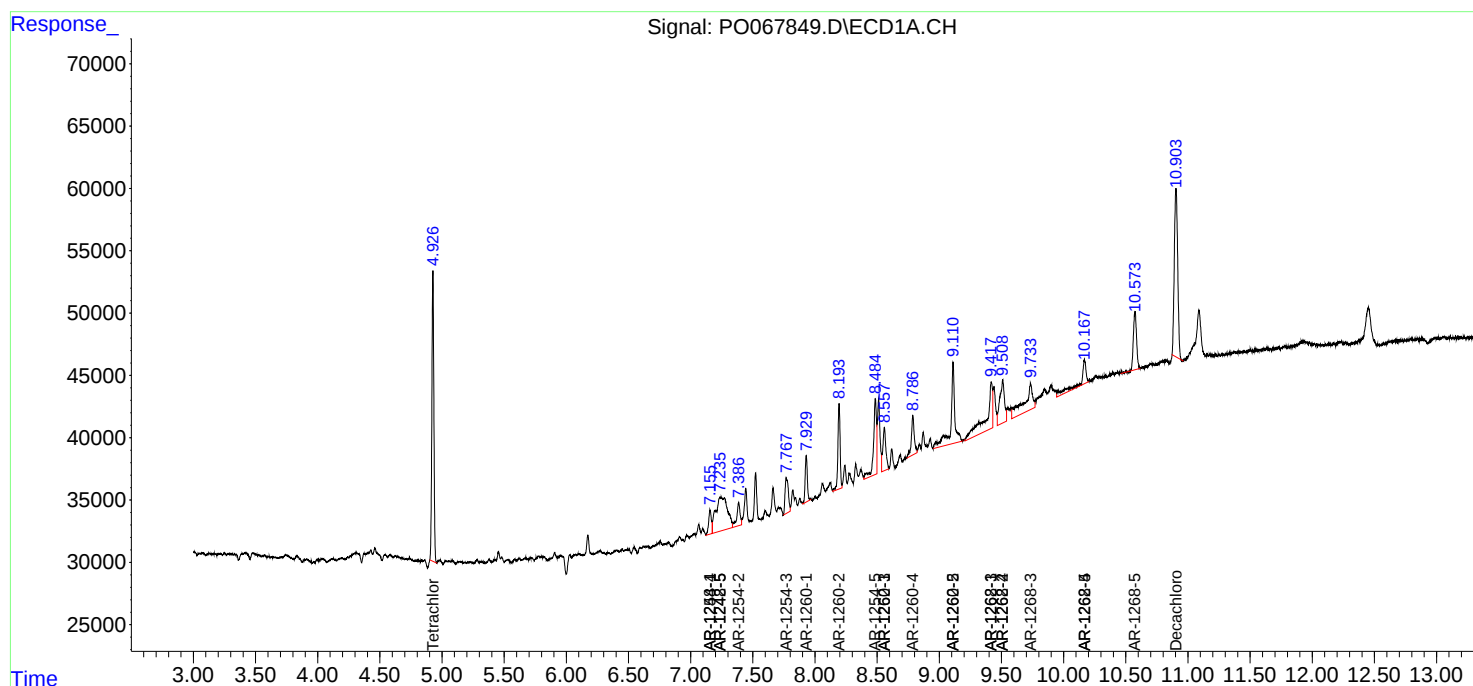
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

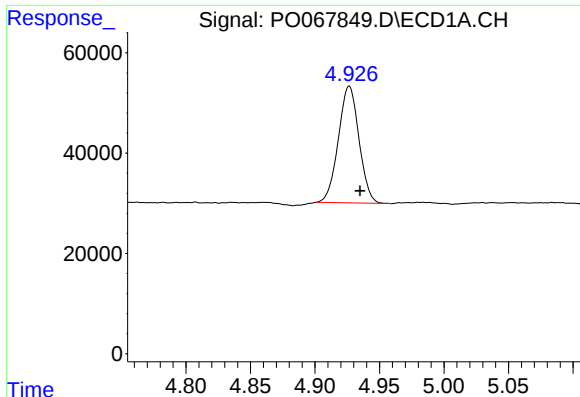
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041520\
Data File : PO067849.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2020 19:57
Operator : DD\AJ
Sample : L2281-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 01:47:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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

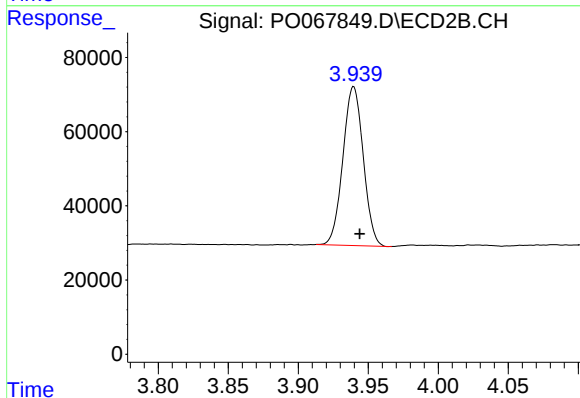




#1 Tetrachloro-m-xylene

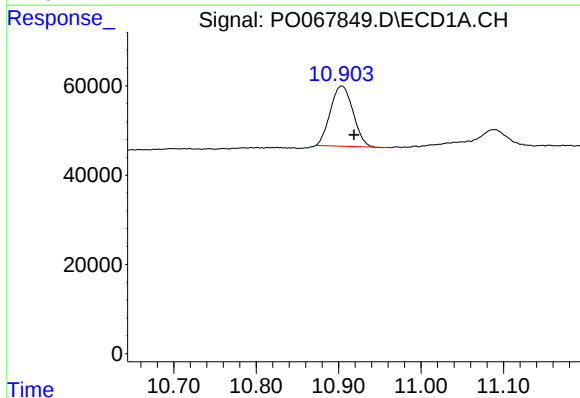
R.T.: 4.927 min
Delta R.T.: -0.008 min
Response: 258896
Conc: 10.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



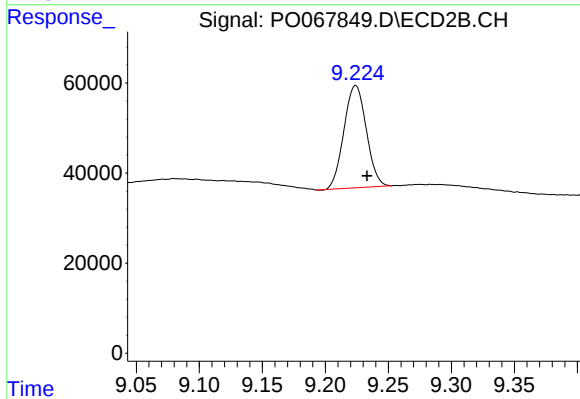
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.004 min
Response: 433116
Conc: 12.92 ng/ml



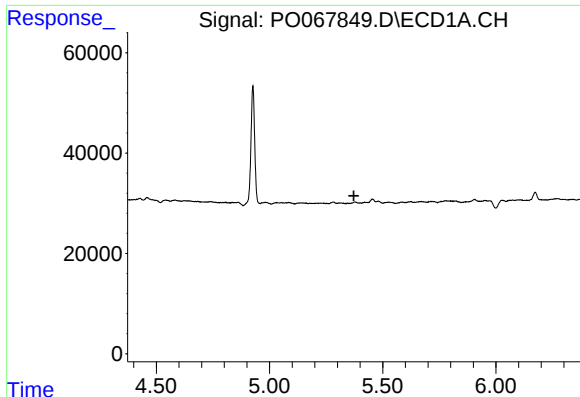
#2 Decachlorobiphenyl

R.T.: 10.904 min
Delta R.T.: -0.015 min
Response: 256576
Conc: 7.54 ng/ml



#2 Decachlorobiphenyl

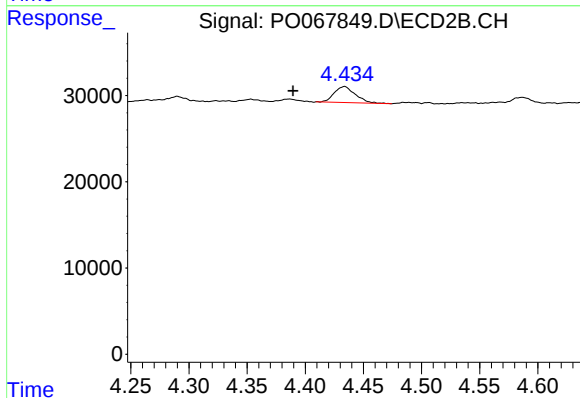
R.T.: 9.224 min
Delta R.T.: -0.009 min
Response: 280472
Conc: 6.78 ng/ml



#10 AR-1221-3

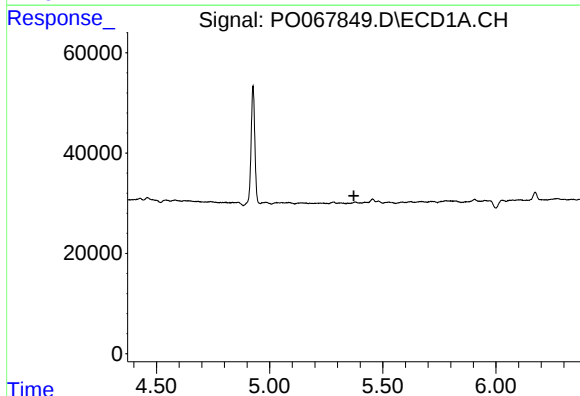
R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



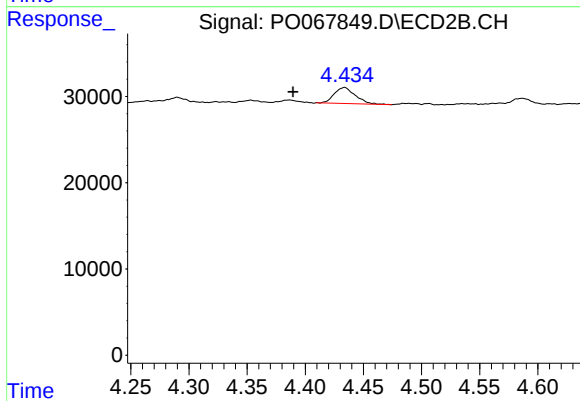
#10 AR-1221-3

R.T.: 4.433 min
Delta R.T.: 0.044 min
Response: 23402
Conc: 23.84 ng/ml



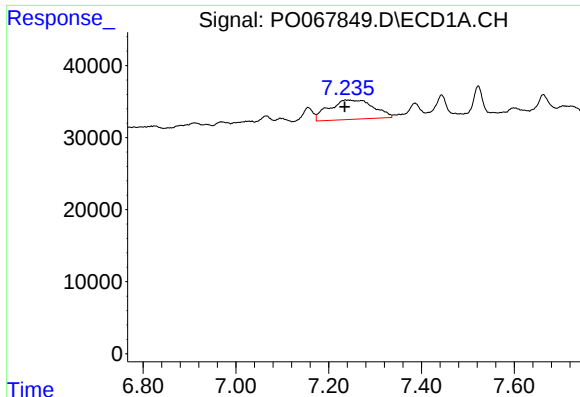
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



#11 AR-1232-1

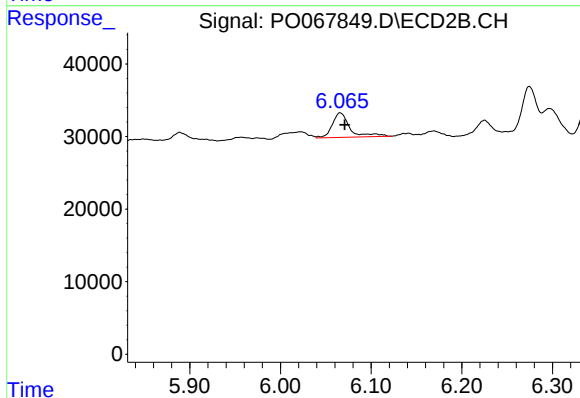
R.T.: 4.433 min
Delta R.T.: 0.044 min
Response: 23402
Conc: 33.81 ng/ml



#20 AR-1242-5

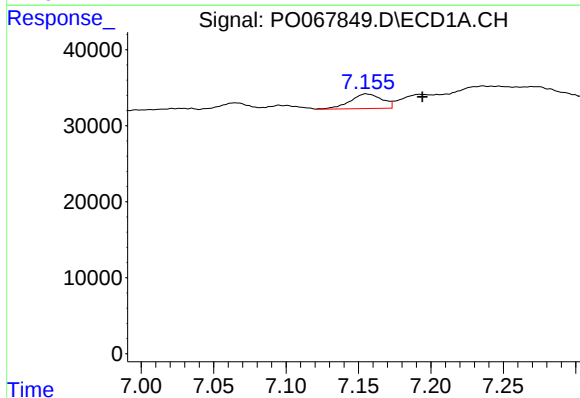
R.T.: 7.236 min
Delta R.T.: 0.001 min
Response: 177473
Conc: 332.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



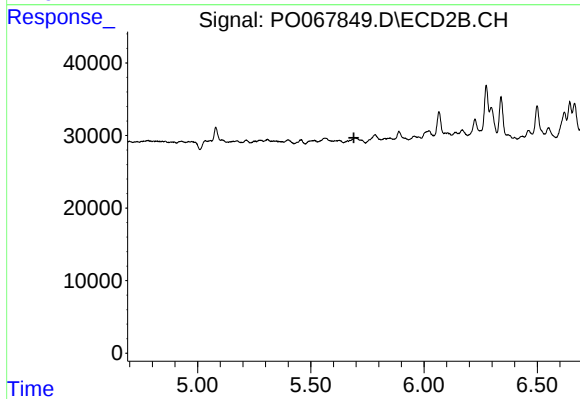
#20 AR-1242-5

R.T.: 6.066 min
Delta R.T.: -0.005 min
Response: 45895
Conc: 49.05 ng/ml



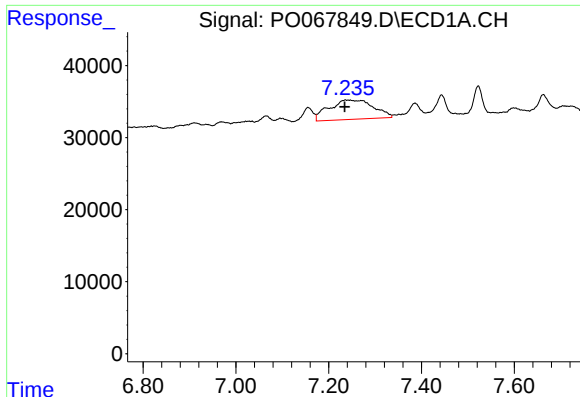
#24 AR-1248-4

R.T.: 7.155 min
Delta R.T.: -0.039 min
Response: 29532
Conc: 31.30 ng/ml



#24 AR-1248-4

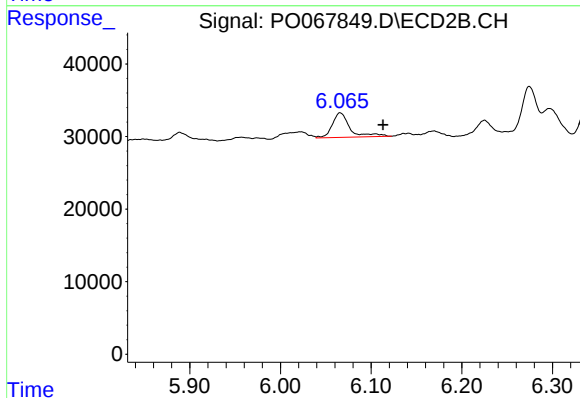
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.



#25 AR-1248-5

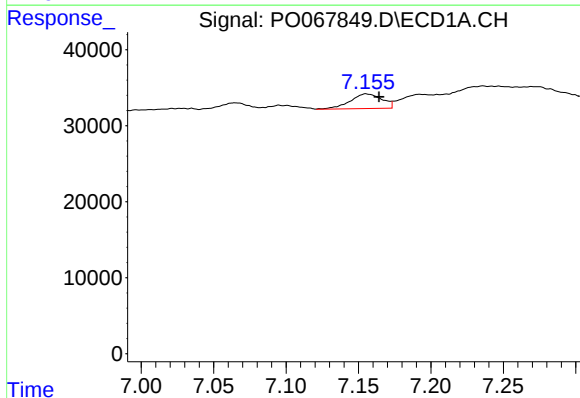
R.T.: 7.236 min
Delta R.T.: 0.002 min
Response: 177473
Conc: 196.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



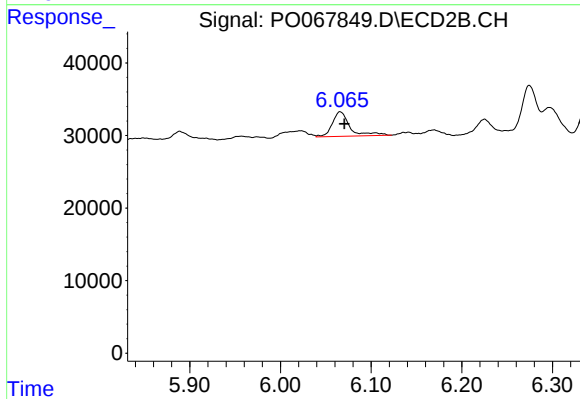
#25 AR-1248-5

R.T.: 6.066 min
Delta R.T.: -0.047 min
Response: 45895
Conc: 37.09 ng/ml



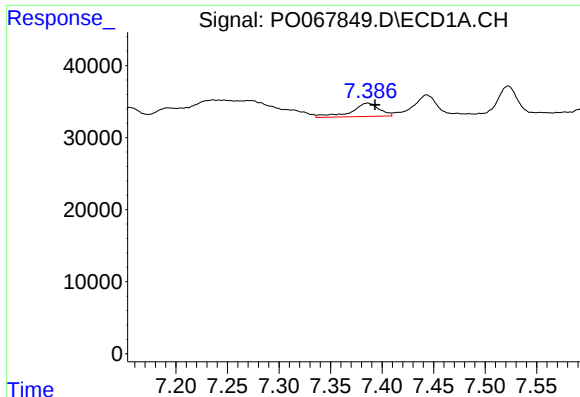
#26 AR-1254-1

R.T.: 7.155 min
Delta R.T.: -0.009 min
Response: 29532
Conc: 23.91 ng/ml



#26 AR-1254-1

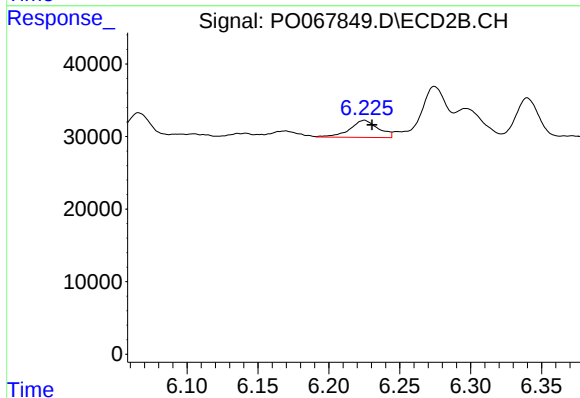
R.T.: 6.066 min
Delta R.T.: -0.005 min
Response: 45895
Conc: 17.90 ng/ml



#27 AR-1254-2

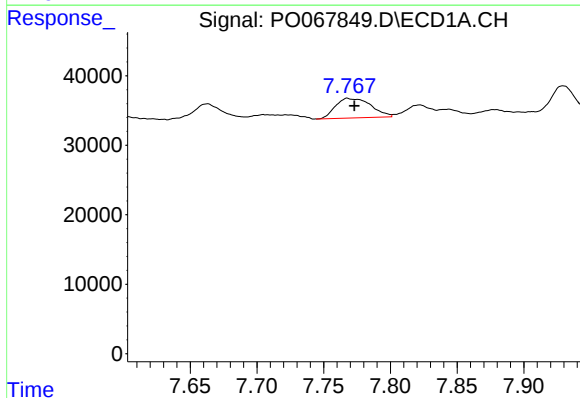
R.T.: 7.386 min
Delta R.T.: -0.007 min
Response: 34704
Conc: 17.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



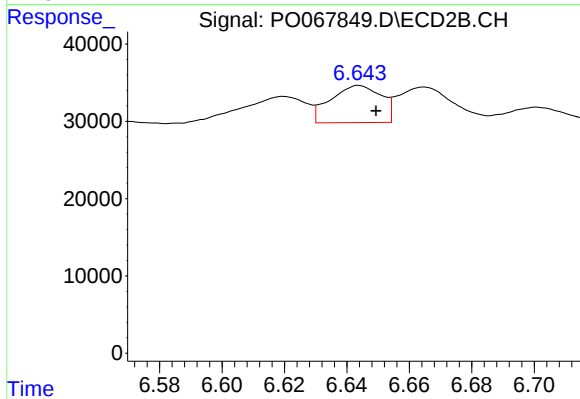
#27 AR-1254-2

R.T.: 6.225 min
Delta R.T.: -0.005 min
Response: 32688
Conc: 14.33 ng/ml



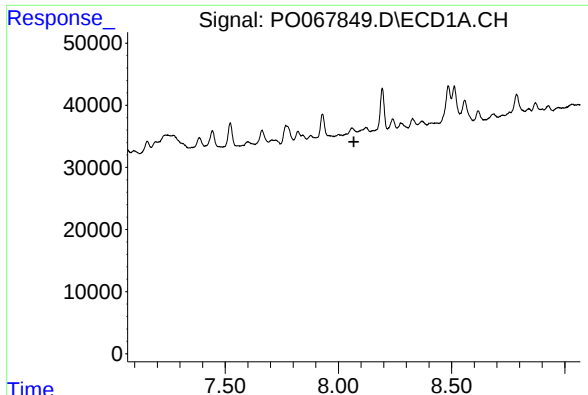
#28 AR-1254-3

R.T.: 7.768 min
Delta R.T.: -0.005 min
Response: 51878
Conc: 25.00 ng/ml



#28 AR-1254-3

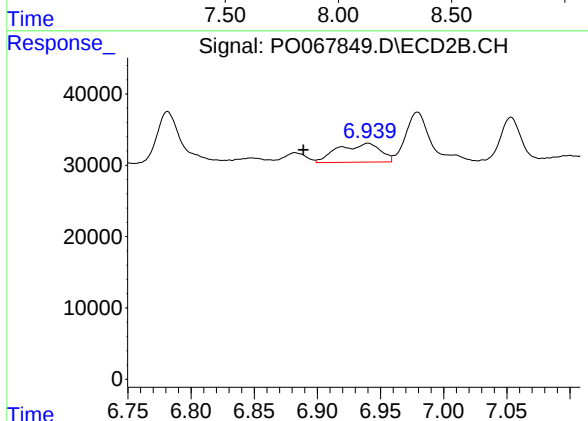
R.T.: 6.644 min
Delta R.T.: -0.005 min
Response: 54010
Conc: 14.79 ng/ml



#29 AR-1254-4

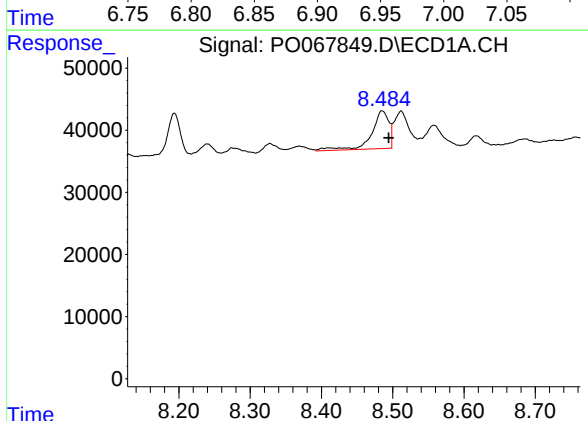
R.T.: 0.000 min
Exp R.T.: 8.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



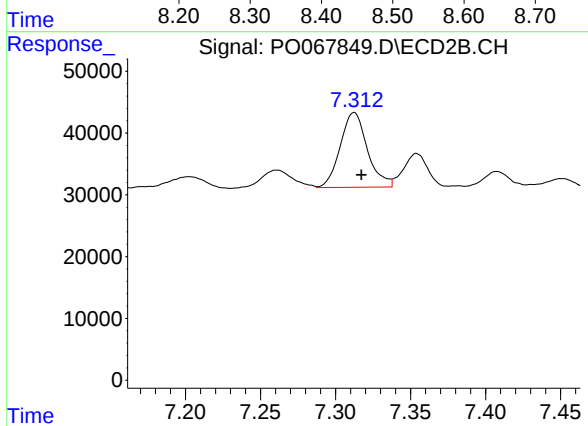
#29 AR-1254-4

R.T.: 6.940 min
Delta R.T.: 0.051 min
Response: 61625
Conc: 25.56 ng/ml



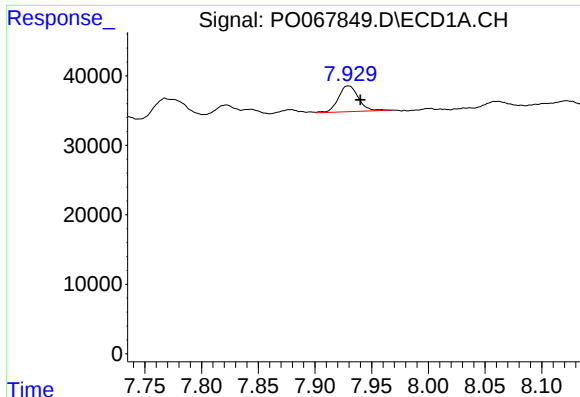
#30 AR-1254-5

R.T.: 8.485 min
Delta R.T.: -0.009 min
Response: 102861
Conc: 59.95 ng/ml



#30 AR-1254-5

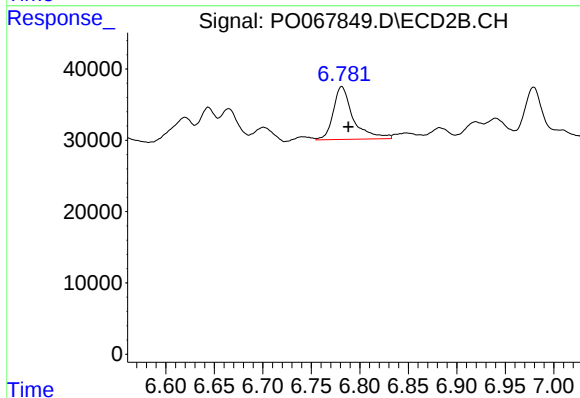
R.T.: 7.312 min
Delta R.T.: -0.005 min
Response: 152694
Conc: 45.75 ng/ml



#31 AR-1260-1

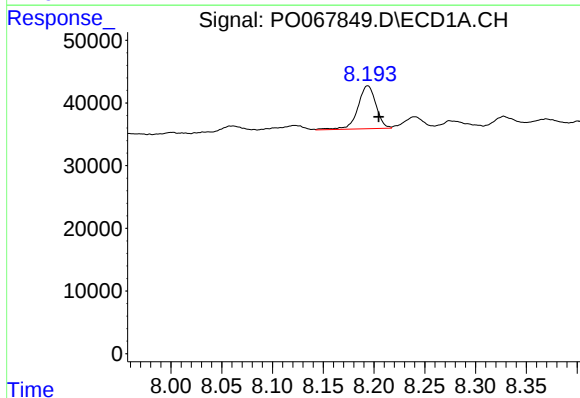
R.T.: 7.929 min
Delta R.T.: -0.011 min
Response: 45614
Conc: 33.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



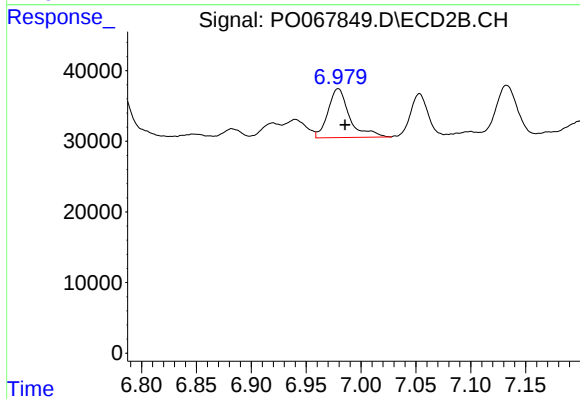
#31 AR-1260-1

R.T.: 6.782 min
Delta R.T.: -0.007 min
Response: 105806
Conc: 50.47 ng/ml



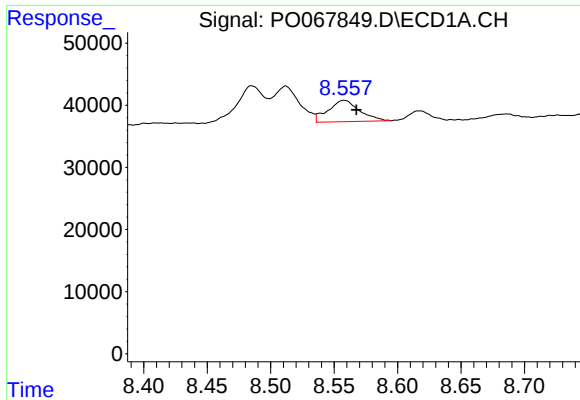
#32 AR-1260-2

R.T.: 8.194 min
Delta R.T.: -0.011 min
Response: 85288
Conc: 50.52 ng/ml



#32 AR-1260-2

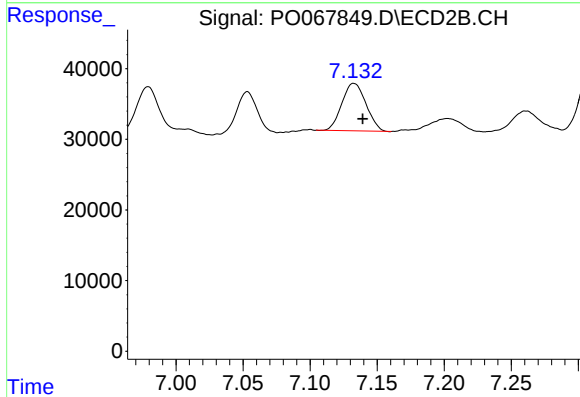
R.T.: 6.979 min
Delta R.T.: -0.006 min
Response: 94338
Conc: 36.74 ng/ml



#33 AR-1260-3

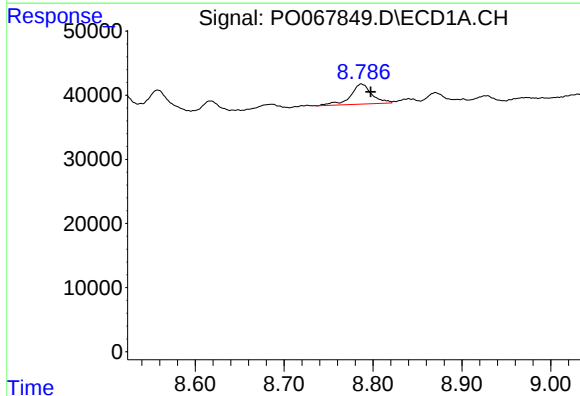
R.T.: 8.558 min
Delta R.T.: -0.010 min
Response: 59246
Conc: 45.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



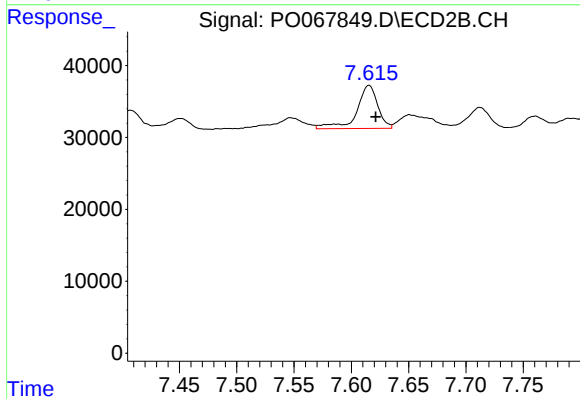
#33 AR-1260-3

R.T.: 7.133 min
Delta R.T.: -0.006 min
Response: 83981
Conc: 34.92 ng/ml



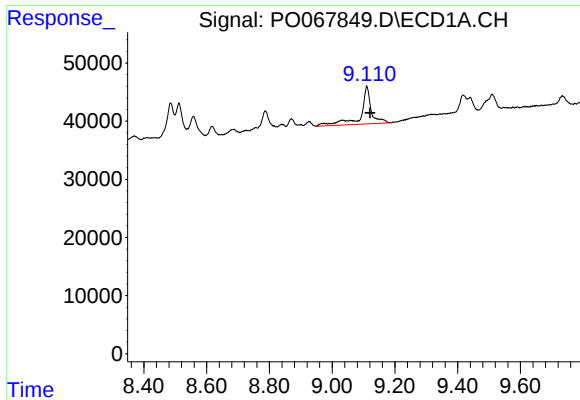
#34 AR-1260-4

R.T.: 8.787 min
Delta R.T.: -0.010 min
Response: 52003
Conc: 33.84 ng/ml



#34 AR-1260-4

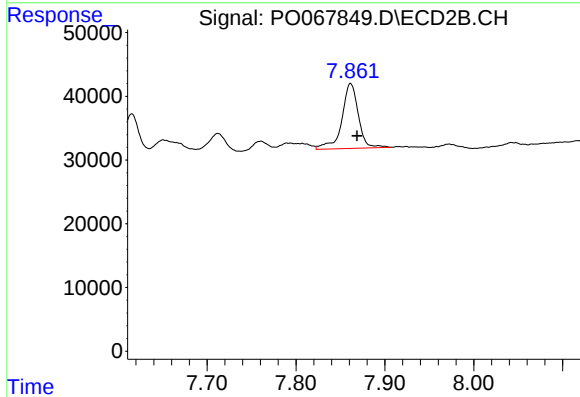
R.T.: 7.615 min
Delta R.T.: -0.006 min
Response: 76415
Conc: 36.36 ng/ml



#35 AR-1260-5

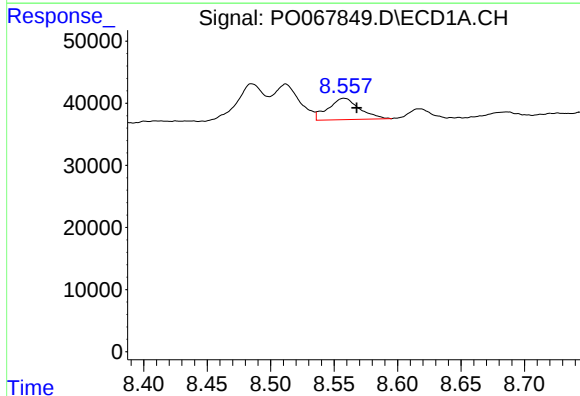
R.T.: 9.111 min
Delta R.T.: -0.011 min
Response: 149454
Conc: 47.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



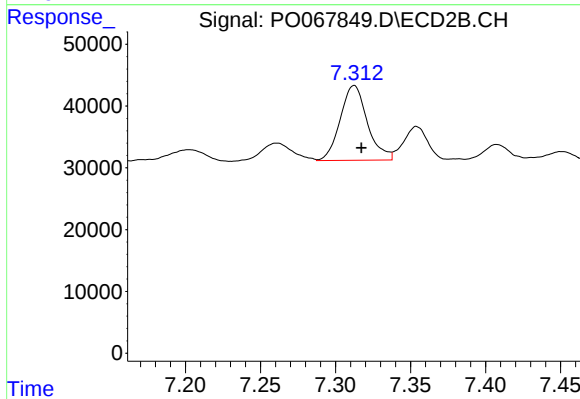
#35 AR-1260-5

R.T.: 7.862 min
Delta R.T.: -0.007 min
Response: 130954
Conc: 25.87 ng/ml



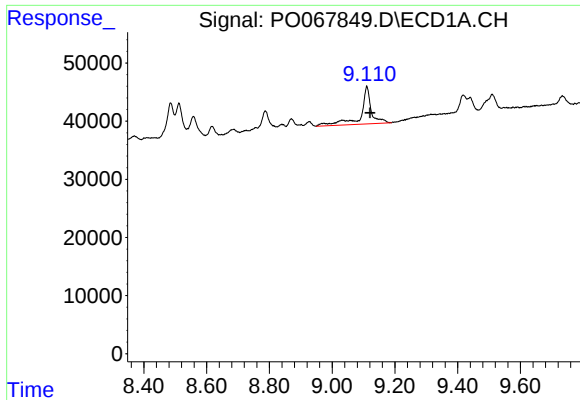
#36 AR-1262-1

R.T.: 8.558 min
Delta R.T.: -0.010 min
Response: 59246
Conc: 35.34 ng/ml



#36 AR-1262-1

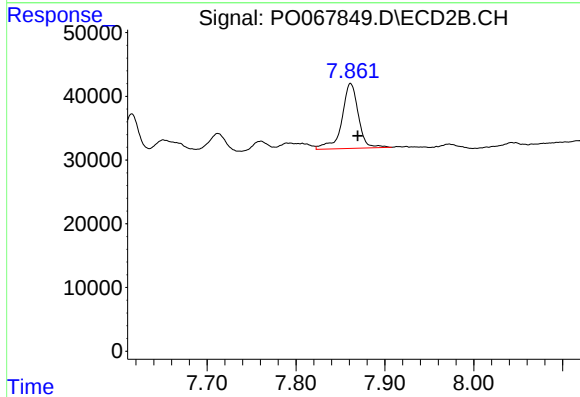
R.T.: 7.312 min
Delta R.T.: -0.005 min
Response: 152694
Conc: 110.19 ng/ml



#37 AR-1262-2

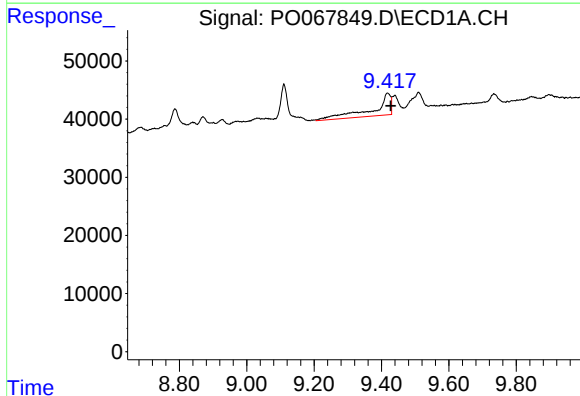
R.T.: 9.111 min
Delta R.T.: -0.010 min
Response: 149454
Conc: 52.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



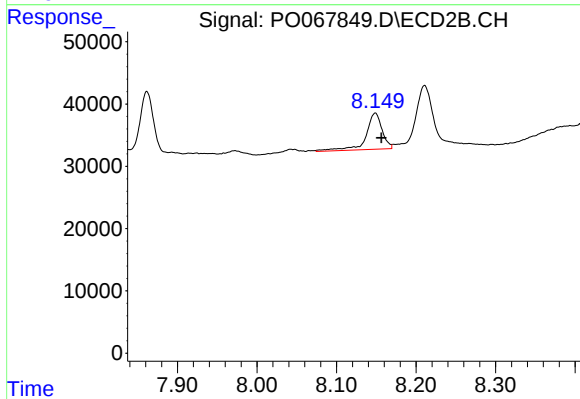
#37 AR-1262-2

R.T.: 7.862 min
Delta R.T.: -0.008 min
Response: 130954
Conc: 28.64 ng/ml



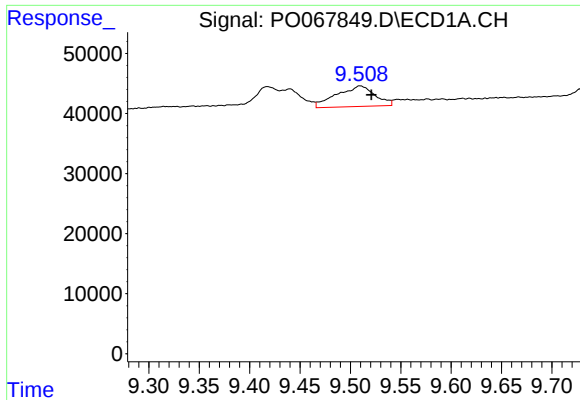
#38 AR-1262-3

R.T.: 9.418 min
Delta R.T.: -0.010 min
Response: 133761
Conc: 64.28 ng/ml



#38 AR-1262-3

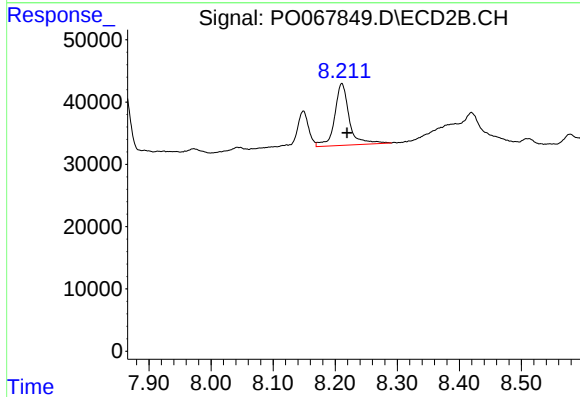
R.T.: 8.149 min
Delta R.T.: -0.008 min
Response: 81773
Conc: 41.60 ng/ml



#39 AR-1262-4

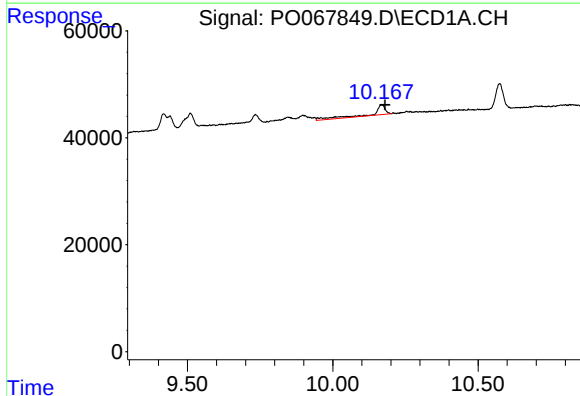
R.T.: 9.510 min
Delta R.T.: -0.011 min
Response: 90449
Conc: 57.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



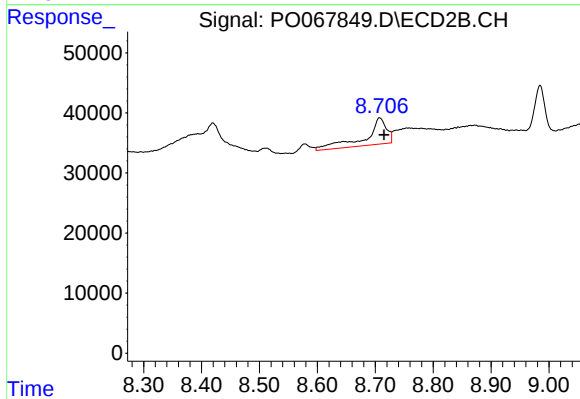
#39 AR-1262-4

R.T.: 8.211 min
Delta R.T.: -0.008 min
Response: 162090
Conc: 47.28 ng/ml



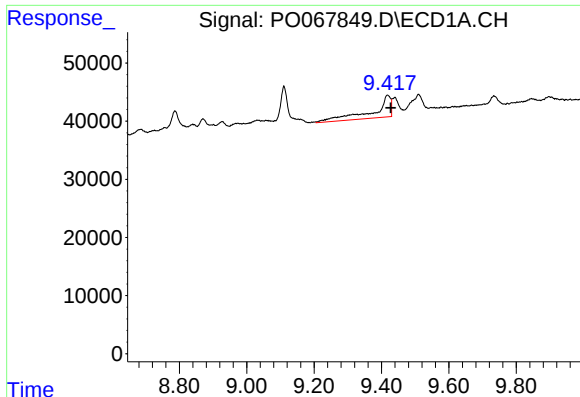
#40 AR-1262-5

R.T.: 10.168 min
Delta R.T.: -0.012 min
Response: 56847
Conc: 48.21 ng/ml



#40 AR-1262-5

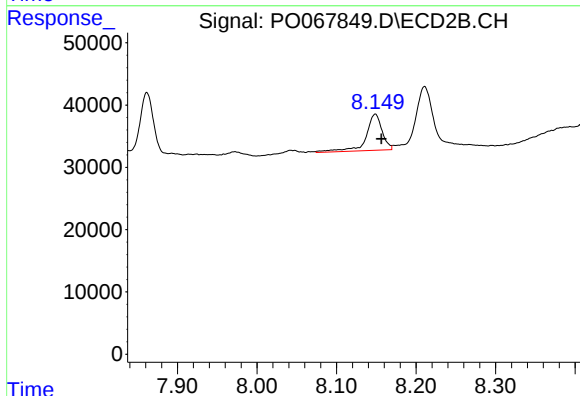
R.T.: 8.708 min
Delta R.T.: -0.007 min
Response: 111363
Conc: 65.51 ng/ml



#41 AR-1268-1

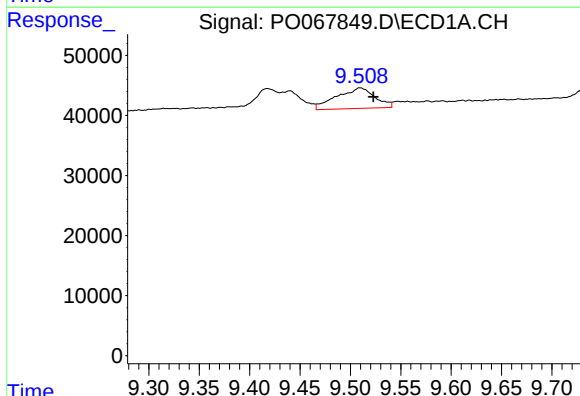
R.T.: 9.418 min
Delta R.T.: -0.010 min
Response: 133761
Conc: 36.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



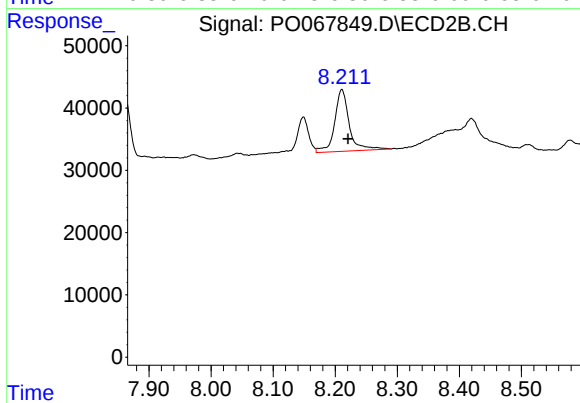
#41 AR-1268-1

R.T.: 8.149 min
Delta R.T.: -0.008 min
Response: 81773
Conc: 15.20 ng/ml



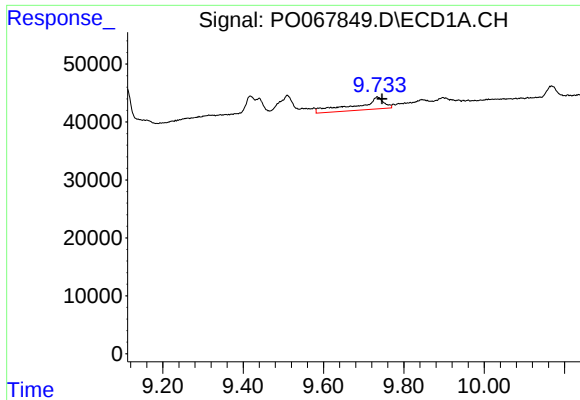
#42 AR-1268-2

R.T.: 9.510 min
Delta R.T.: -0.013 min
Response: 90449
Conc: 26.10 ng/ml



#42 AR-1268-2

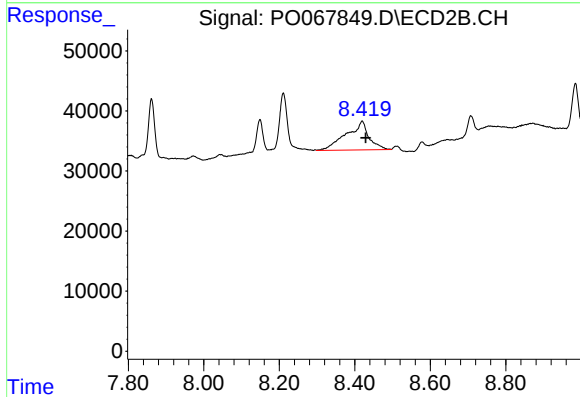
R.T.: 8.211 min
Delta R.T.: -0.010 min
Response: 162090
Conc: 32.83 ng/ml



#43 AR-1268-3

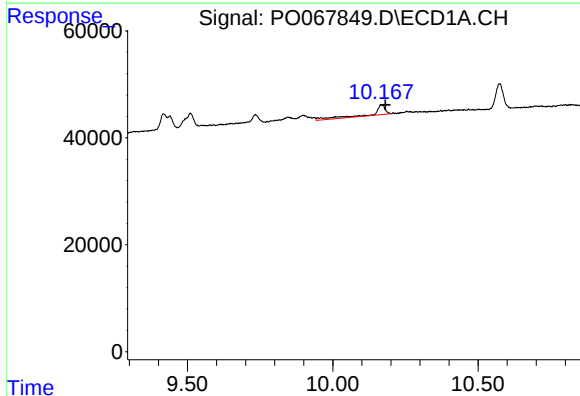
R.T.: 9.734 min
Delta R.T.: -0.013 min
Response: 102171
Conc: 35.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



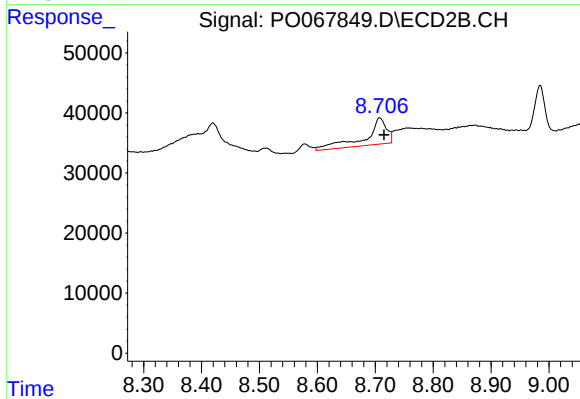
#43 AR-1268-3

R.T.: 8.419 min
Delta R.T.: -0.010 min
Response: 197769
Conc: 47.18 ng/ml



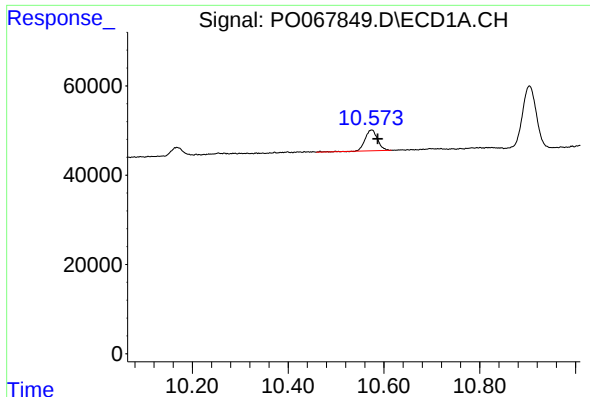
#44 AR-1268-4

R.T.: 10.168 min
Delta R.T.: -0.013 min
Response: 56847
Conc: 40.95 ng/ml



#44 AR-1268-4

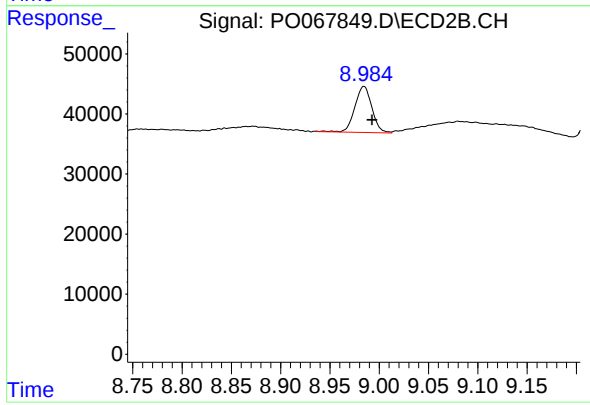
R.T.: 8.708 min
Delta R.T.: -0.007 min
Response: 111363
Conc: 57.56 ng/ml



#45 AR-1268-5

R.T.: 10.575 min
Delta R.T.: -0.013 min
Response: 84556
Conc: 8.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.984 min
Delta R.T.: -0.008 min
Response: 92195
Conc: 7.15 ng/ml