

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011921\
 Data File : P0074930.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 10:44
 Operator : AJ/MA
 Sample : M1106-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 03:40:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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	4.001	2163030	1142221	20.499	20.305
2)	SA Decachlor...	10.942	9.252	2034050	1019716	20.041	18.573
Target Compounds							
8)	L2 AR-1221-1	5.182	4.245f	97921	19964	79.721	28.098 #
20)	L4 AR-1242-5	0.000	6.112	0	111958	N.D.	63.945 #
24)	L5 AR-1248-4	7.195	0.000	122394	0	27.446	N.D. #
26)	L6 AR-1254-1	7.174	6.112	84140	111958	19.131	30.996 #
27)	L6 AR-1254-2	7.401	6.268	202501	65310	29.733	20.956 #
28)	L6 AR-1254-3	7.779	6.684	196711	119036	28.044	24.274
29)	L6 AR-1254-4	8.072	6.922	99780	42636	16.453	12.295 #
30)	L6 AR-1254-5	8.502	7.347	159178	145000	27.402	32.038
31)	L7 AR-1260-1	7.944	6.822	98214	88843	19.687	27.848 #
32)	L7 AR-1260-2	8.207	7.017	314036	44798	46.168	10.538 #
33)	L7 AR-1260-3	8.576	7.168	316275	37045	55.180	10.280 #
34)	L7 AR-1260-4	8.822	7.647	499787	240725	91.347	76.876
35)	L7 AR-1260-5	9.133	7.894	109363	81060	8.753	10.198
36)	L8 AR-1262-1	8.576	7.347	316275	145000	35.520	56.984 #
37)	L8 AR-1262-2	9.133	7.894	109363	81060	7.143	8.816
38)	L8 AR-1262-3	9.442	8.179	1663688	860717	166.106	217.665 #
39)	L8 AR-1262-4	9.538	8.245	955385	539386	128.285	81.414 #
40)	L8 AR-1262-5	10.201	8.737	165327	114528	31.602	37.095
41)	L9 AR-1268-1	9.442	8.179	1663688	860717	89.046	76.886
42)	L9 AR-1268-2	9.538	8.245	955385	539386	59.880	56.379
43)	L9 AR-1268-3	9.762	8.449	1342419	705199	94.523	84.873
44)	L9 AR-1268-4	10.201	8.737	165327	114528	28.220	33.013
45)	L9 AR-1268-5	10.609	9.014	3412415	1706641	81.660	72.075

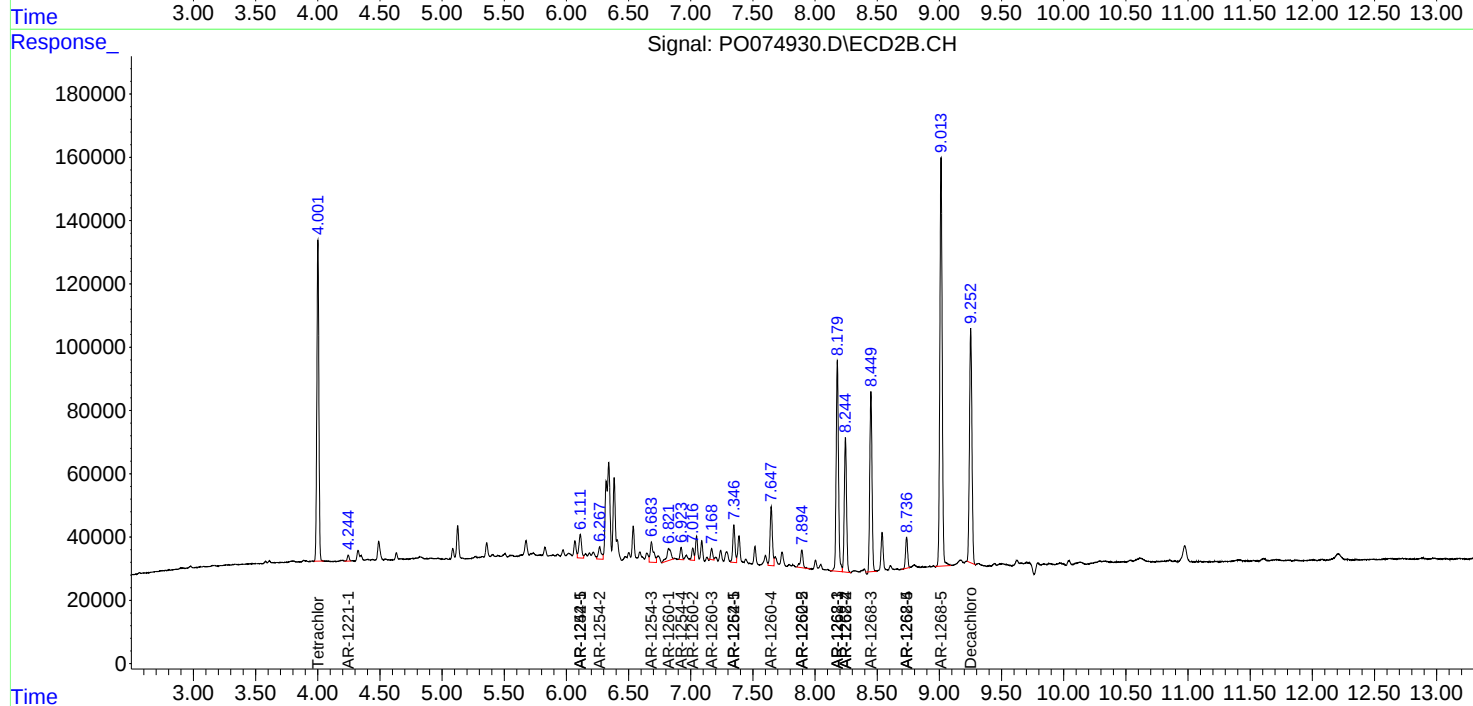
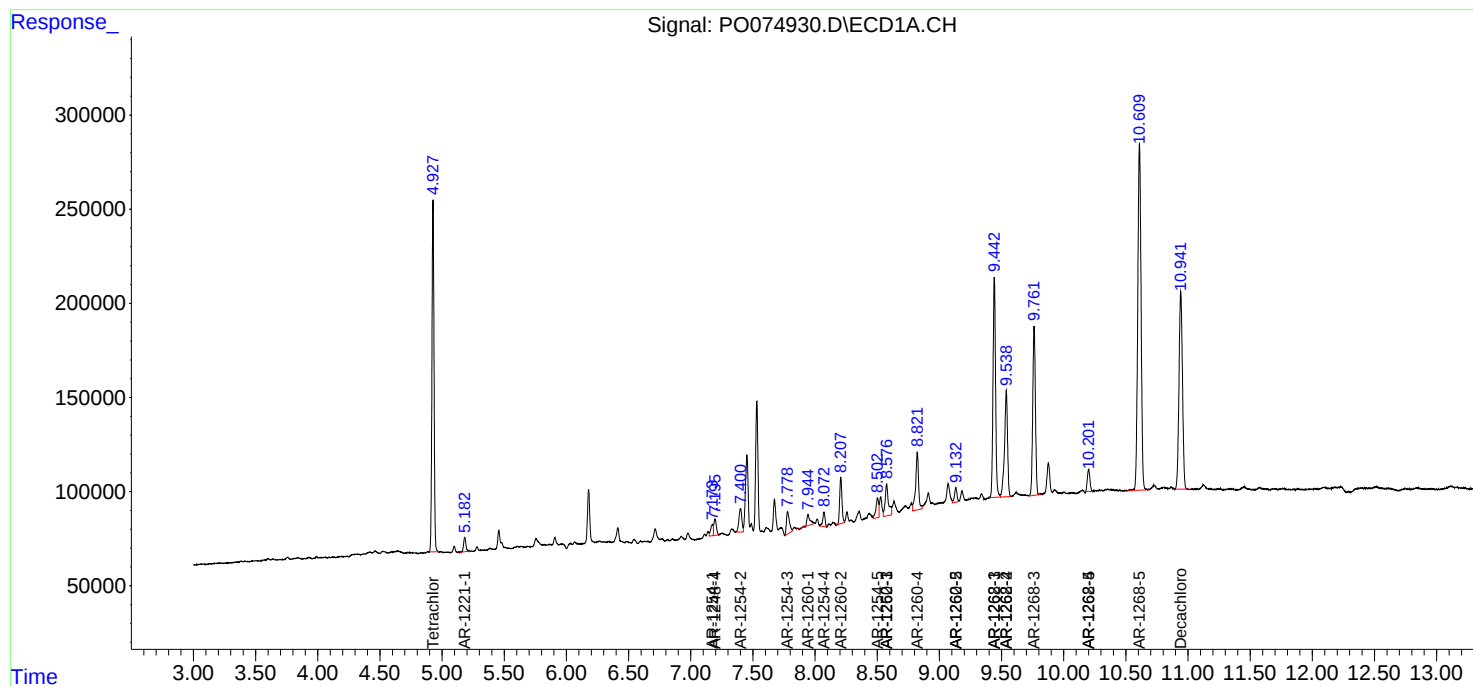
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

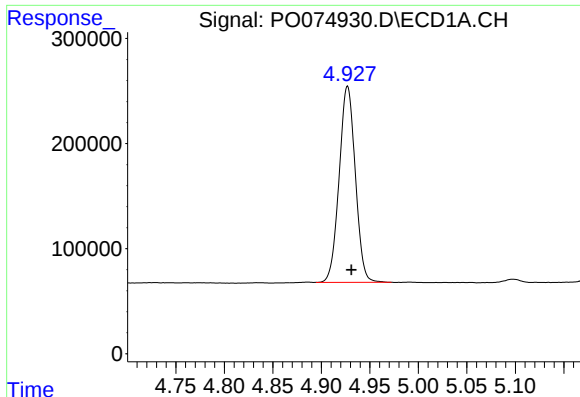
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011921\
Data File : P0074930.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 10:44
Operator : AJ/MA
Sample : M1106-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 03:40:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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

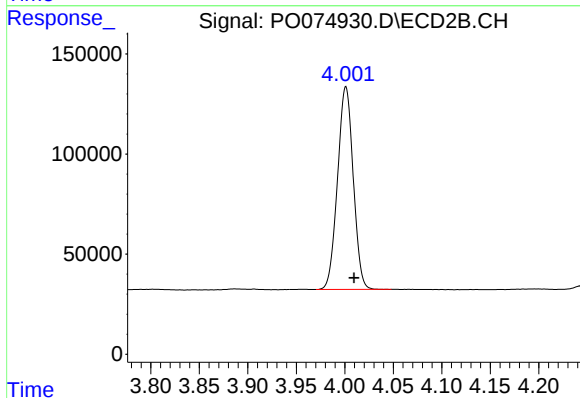




#1 Tetrachloro-m-xylene

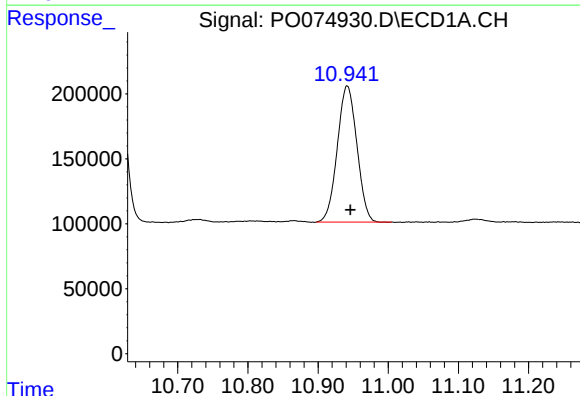
R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 2163030
Conc: 20.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



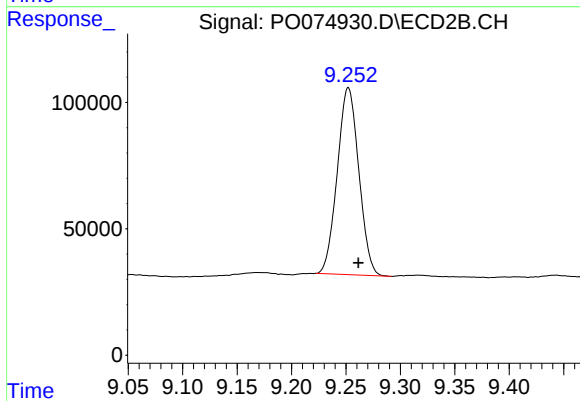
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.009 min
Response: 1142221
Conc: 20.31 ng/ml



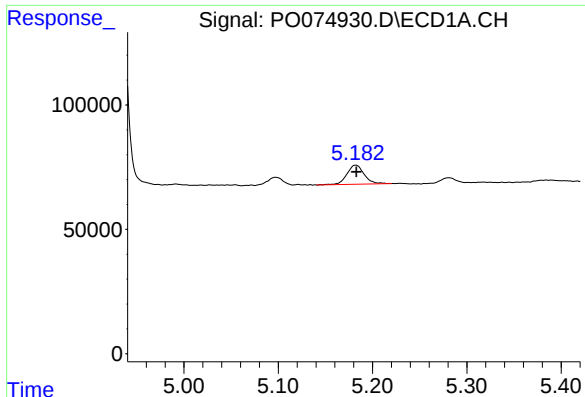
#2 Decachlorobiphenyl

R.T.: 10.942 min
Delta R.T.: -0.005 min
Response: 2034050
Conc: 20.04 ng/ml



#2 Decachlorobiphenyl

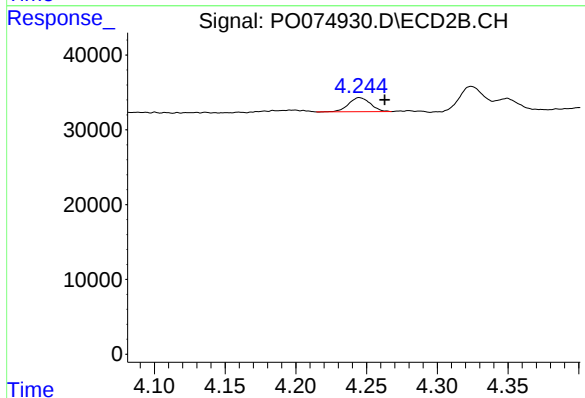
R.T.: 9.252 min
Delta R.T.: -0.009 min
Response: 1019716
Conc: 18.57 ng/ml



#8 AR-1221-1

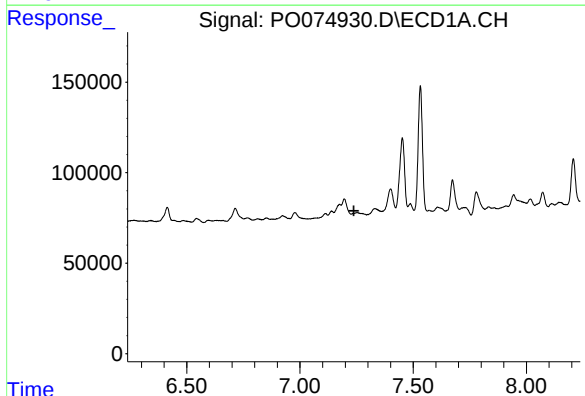
R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 97921
Conc: 79.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



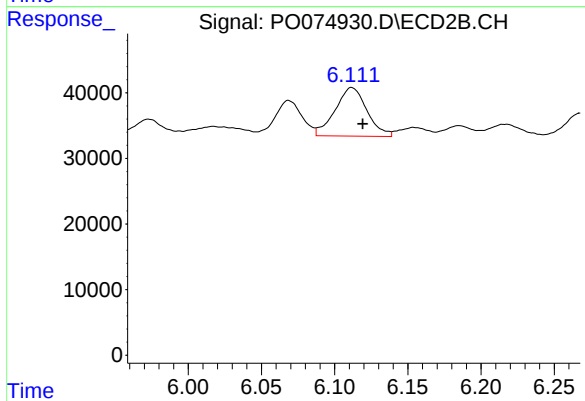
#8 AR-1221-1

R.T.: 4.245 min
Delta R.T.: -0.018 min
Response: 19964
Conc: 28.10 ng/ml



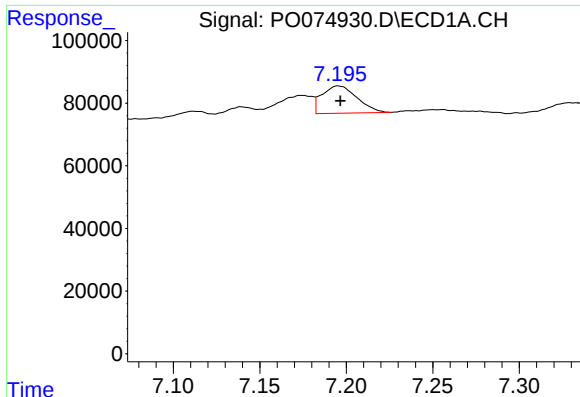
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.



#20 AR-1242-5

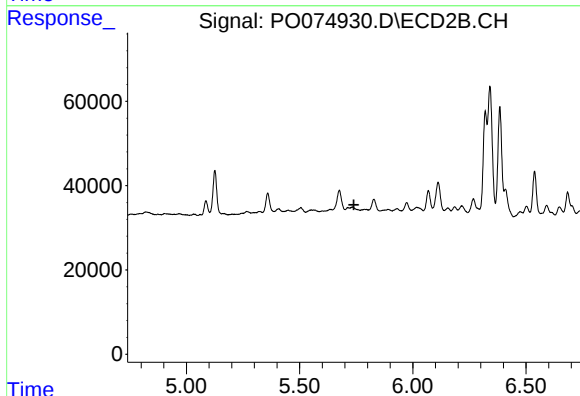
R.T.: 6.112 min
Delta R.T.: -0.008 min
Response: 111958
Conc: 63.95 ng/ml



#24 AR-1248-4

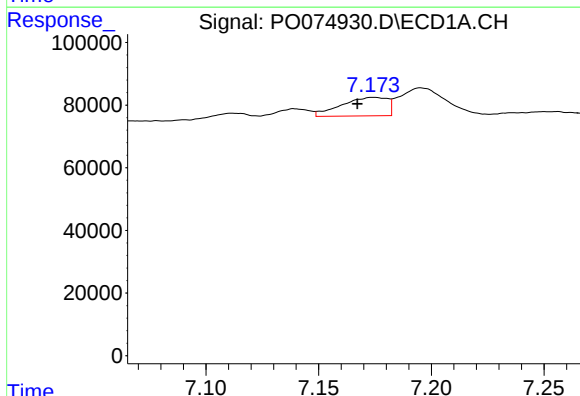
R.T.: 7.195 min
Delta R.T.: -0.001 min
Response: 122394
Conc: 27.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



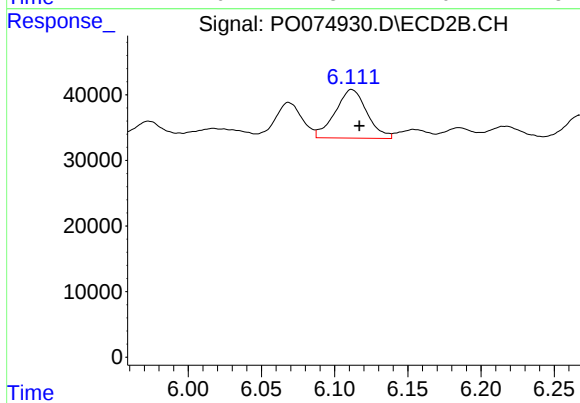
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



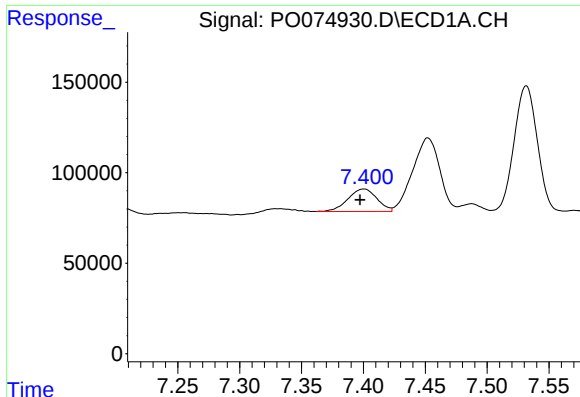
#26 AR-1254-1

R.T.: 7.174 min
Delta R.T.: 0.007 min
Response: 84140
Conc: 19.13 ng/ml



#26 AR-1254-1

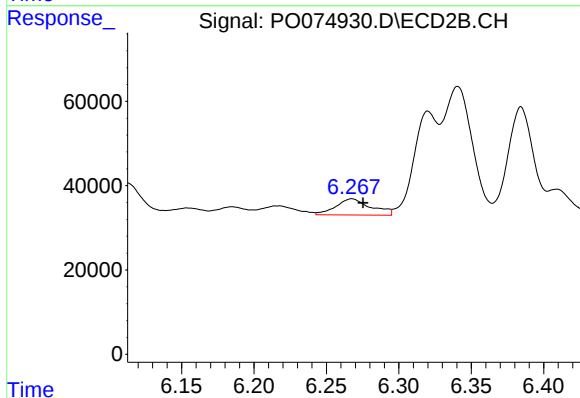
R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 111958
Conc: 31.00 ng/ml



#27 AR-1254-2

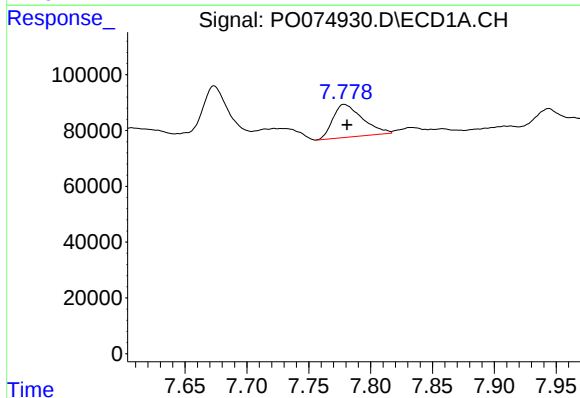
R.T.: 7.401 min
Delta R.T.: 0.003 min
Response: 202501
Conc: 29.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



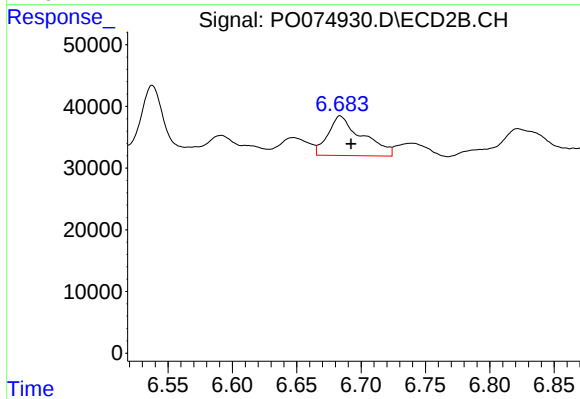
#27 AR-1254-2

R.T.: 6.268 min
Delta R.T.: -0.008 min
Response: 65310
Conc: 20.96 ng/ml



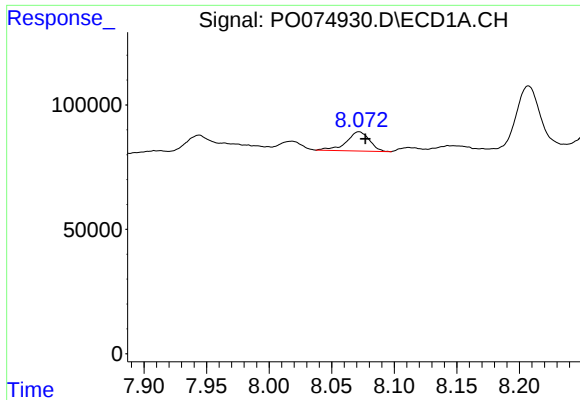
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 196711
Conc: 28.04 ng/ml



#28 AR-1254-3

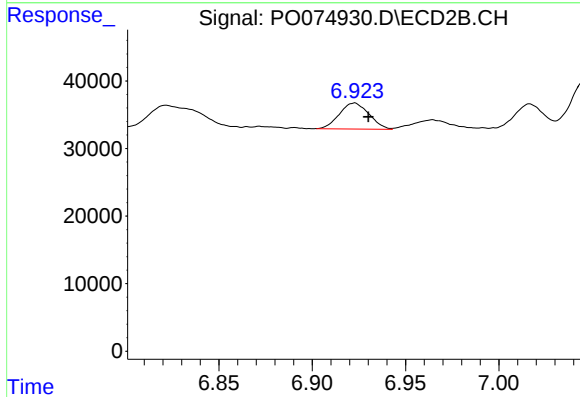
R.T.: 6.684 min
Delta R.T.: -0.008 min
Response: 119036
Conc: 24.27 ng/ml



#29 AR-1254-4

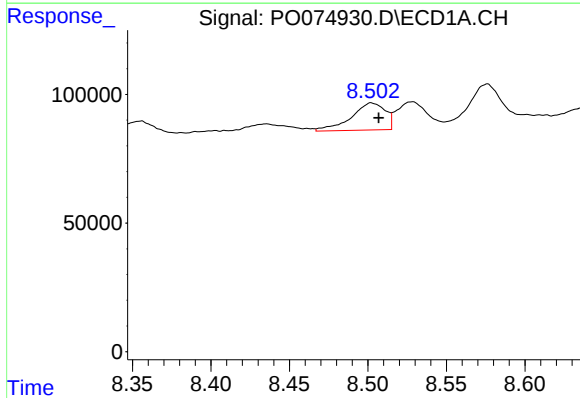
R.T.: 8.072 min
Delta R.T.: -0.005 min
Response: 99780
Conc: 16.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



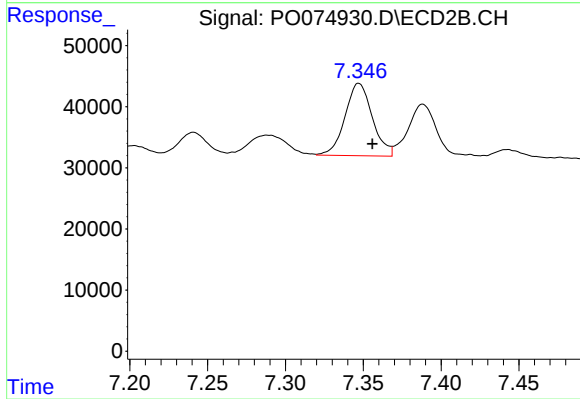
#29 AR-1254-4

R.T.: 6.922 min
Delta R.T.: -0.008 min
Response: 42636
Conc: 12.29 ng/ml



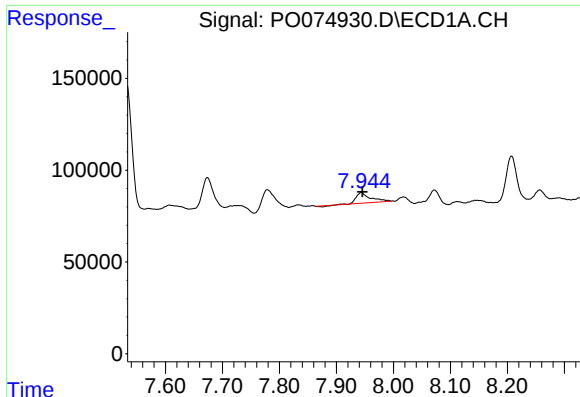
#30 AR-1254-5

R.T.: 8.502 min
Delta R.T.: -0.005 min
Response: 159178
Conc: 27.40 ng/ml



#30 AR-1254-5

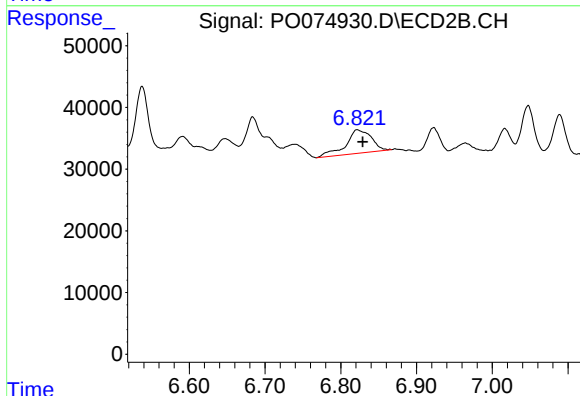
R.T.: 7.347 min
Delta R.T.: -0.009 min
Response: 145000
Conc: 32.04 ng/ml



#31 AR-1260-1

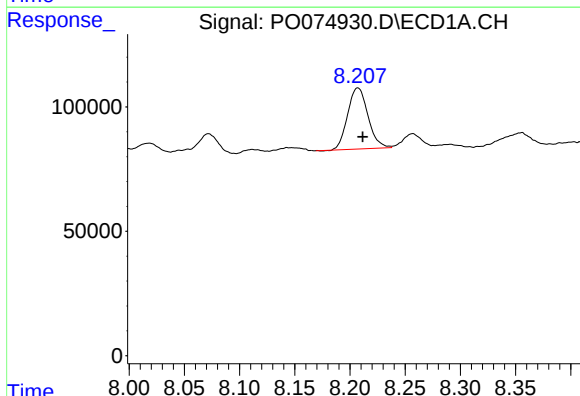
R.T.: 7.944 min
Delta R.T.: -0.002 min
Response: 98214
Conc: 19.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



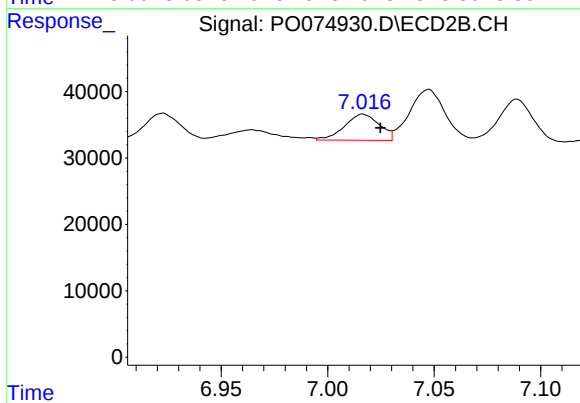
#31 AR-1260-1

R.T.: 6.822 min
Delta R.T.: -0.007 min
Response: 88843
Conc: 27.85 ng/ml



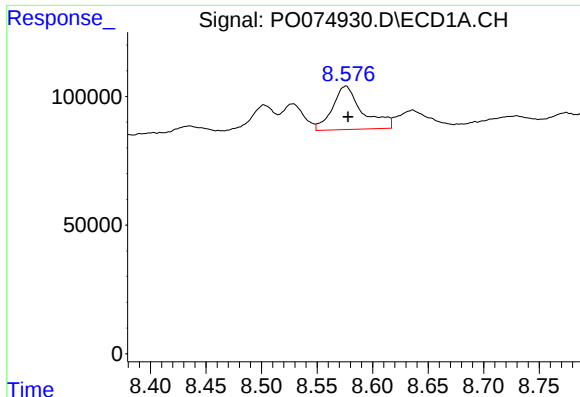
#32 AR-1260-2

R.T.: 8.207 min
Delta R.T.: -0.004 min
Response: 314036
Conc: 46.17 ng/ml



#32 AR-1260-2

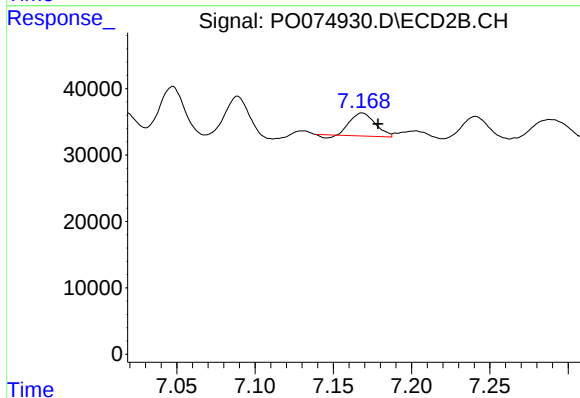
R.T.: 7.017 min
Delta R.T.: -0.008 min
Response: 44798
Conc: 10.54 ng/ml



#33 AR-1260-3

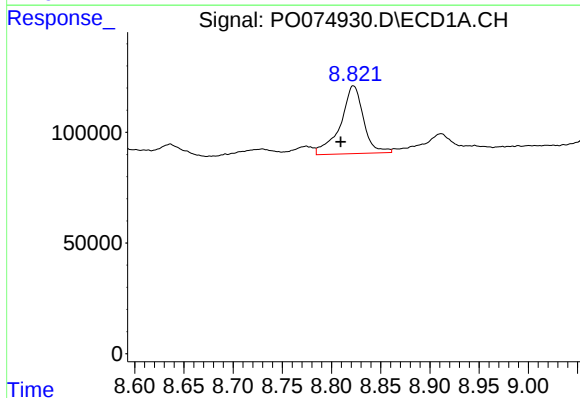
R.T.: 8.576 min
Delta R.T.: -0.002 min
Response: 316275
Conc: 55.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



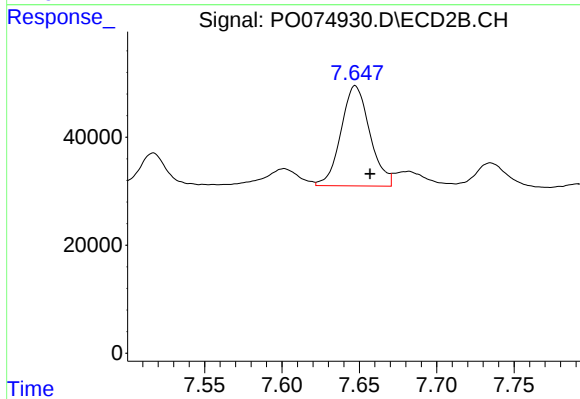
#33 AR-1260-3

R.T.: 7.168 min
Delta R.T.: -0.010 min
Response: 37045
Conc: 10.28 ng/ml



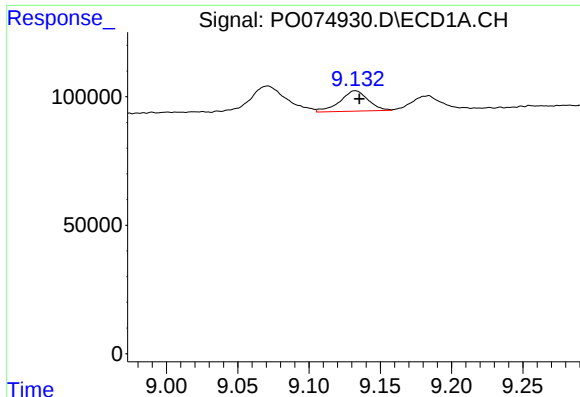
#34 AR-1260-4

R.T.: 8.822 min
Delta R.T.: 0.013 min
Response: 499787
Conc: 91.35 ng/ml



#34 AR-1260-4

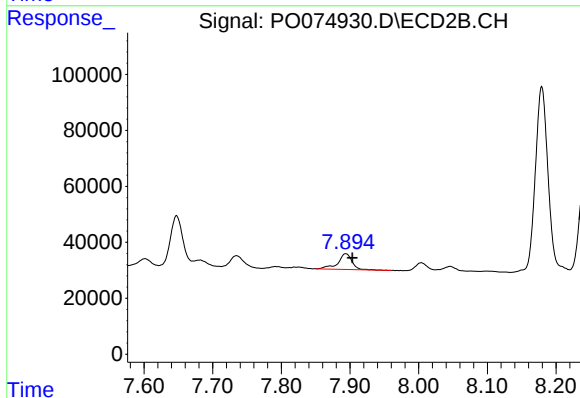
R.T.: 7.647 min
Delta R.T.: -0.010 min
Response: 240725
Conc: 76.88 ng/ml



#35 AR-1260-5

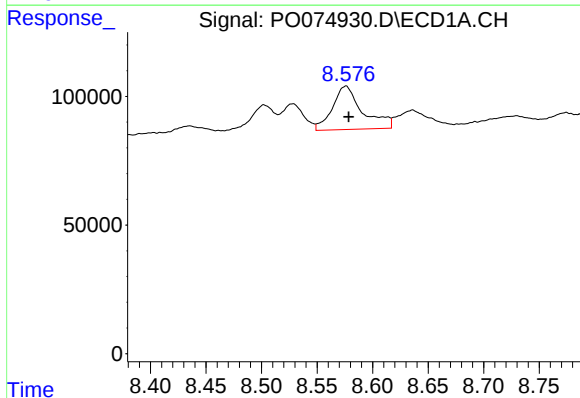
R.T.: 9.133 min
Delta R.T.: -0.003 min
Response: 109363
Conc: 8.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



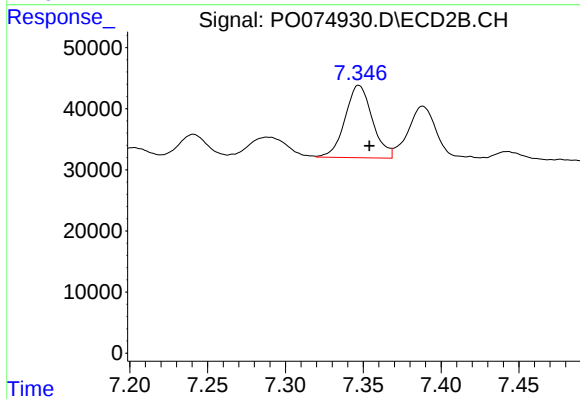
#35 AR-1260-5

R.T.: 7.894 min
Delta R.T.: -0.010 min
Response: 81060
Conc: 10.20 ng/ml



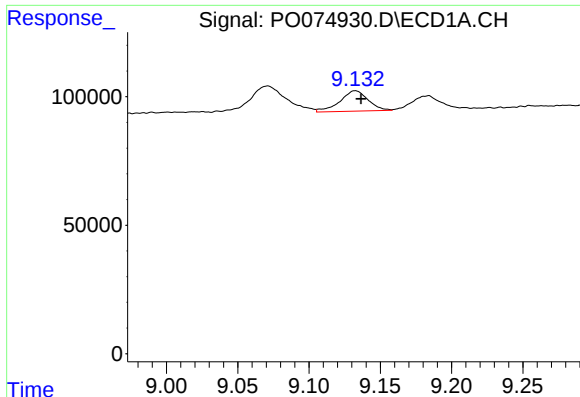
#36 AR-1262-1

R.T.: 8.576 min
Delta R.T.: -0.003 min
Response: 316275
Conc: 35.52 ng/ml



#36 AR-1262-1

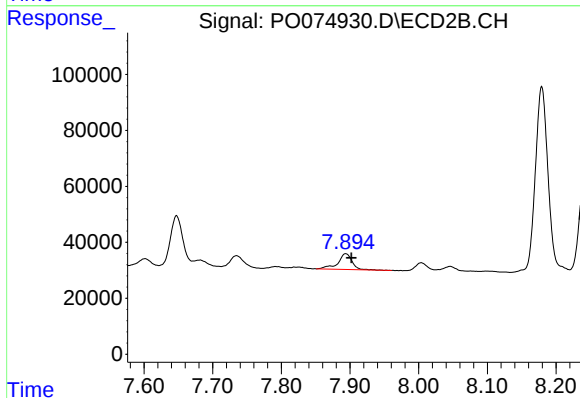
R.T.: 7.347 min
Delta R.T.: -0.007 min
Response: 145000
Conc: 56.98 ng/ml



#37 AR-1262-2

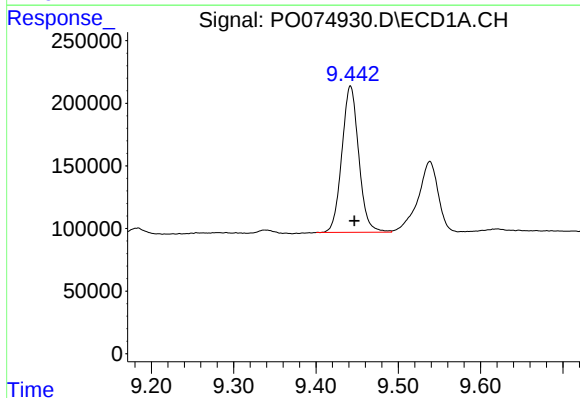
R.T.: 9.133 min
Delta R.T.: -0.004 min
Response: 109363
Conc: 7.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



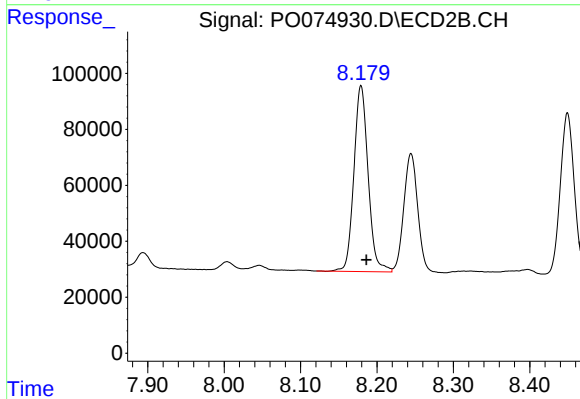
#37 AR-1262-2

R.T.: 7.894 min
Delta R.T.: -0.008 min
Response: 81060
Conc: 8.82 ng/ml



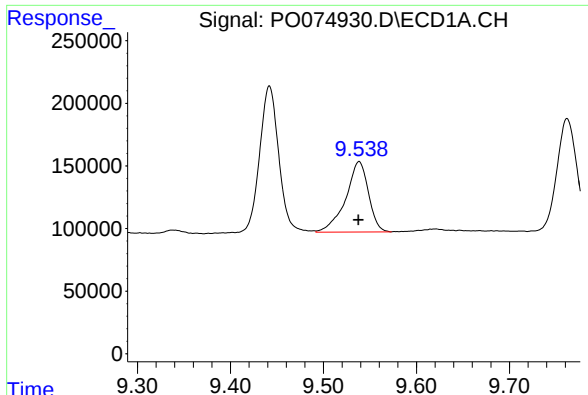
#38 AR-1262-3

R.T.: 9.442 min
Delta R.T.: -0.005 min
Response: 1663688
Conc: 166.11 ng/ml



#38 AR-1262-3

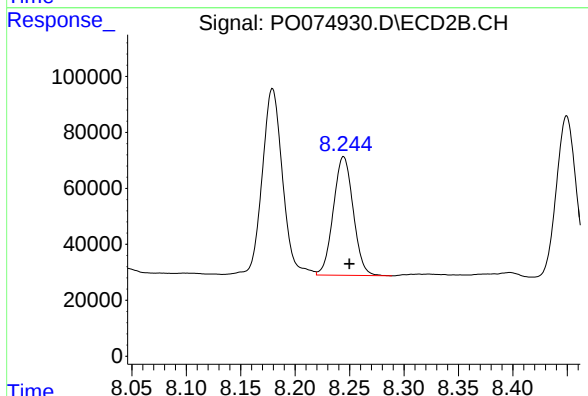
R.T.: 8.179 min
Delta R.T.: -0.007 min
Response: 860717
Conc: 217.66 ng/ml



#39 AR-1262-4

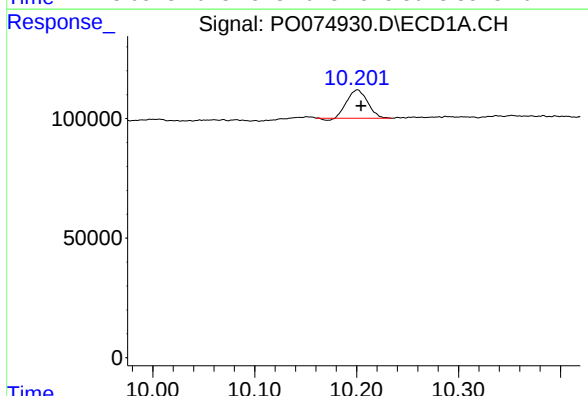
R.T.: 9.538 min
Delta R.T.: 0.000 min
Response: 955385
Conc: 128.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



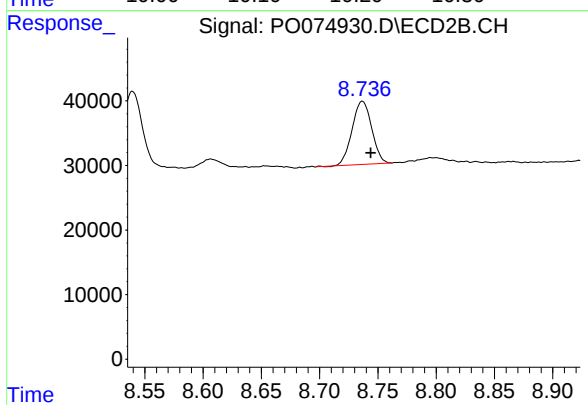
#39 AR-1262-4

R.T.: 8.245 min
Delta R.T.: -0.005 min
Response: 539386
Conc: 81.41 ng/ml



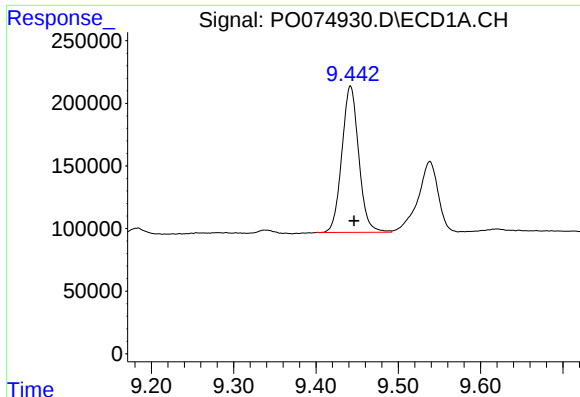
#40 AR-1262-5

R.T.: 10.201 min
Delta R.T.: -0.003 min
Response: 165327
Conc: 31.60 ng/ml



#40 AR-1262-5

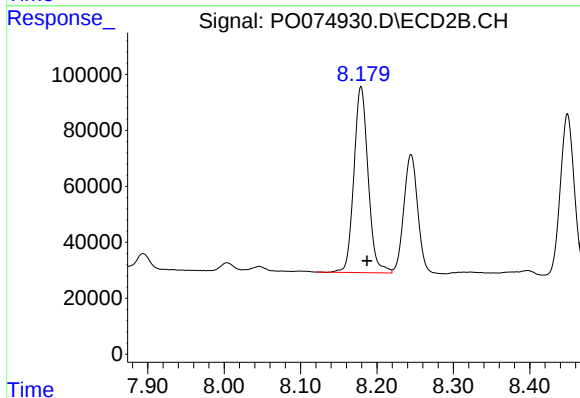
R.T.: 8.737 min
Delta R.T.: -0.007 min
Response: 114528
Conc: 37.10 ng/ml



#41 AR-1268-1

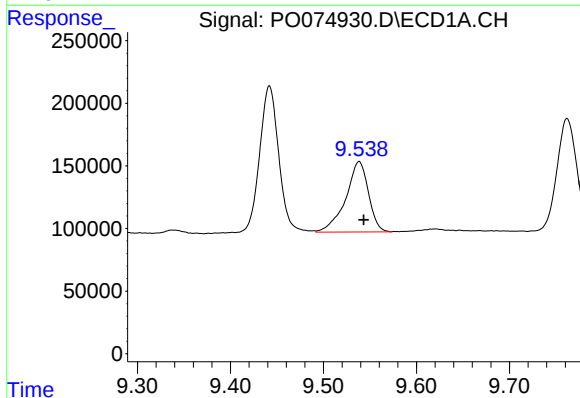
R.T.: 9.442 min
Delta R.T.: -0.005 min
Response: 1663688
Conc: 89.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



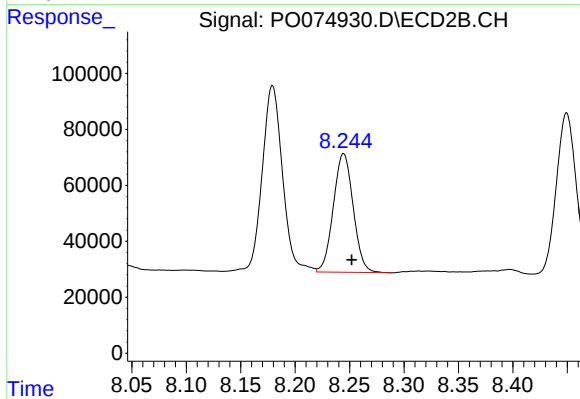
#41 AR-1268-1

R.T.: 8.179 min
Delta R.T.: -0.008 min
Response: 860717
Conc: 76.89 ng/ml



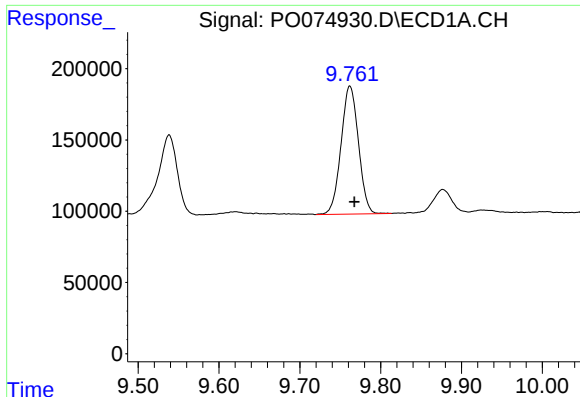
#42 AR-1268-2

R.T.: 9.538 min
Delta R.T.: -0.005 min
Response: 955385
Conc: 59.88 ng/ml



#42 AR-1268-2

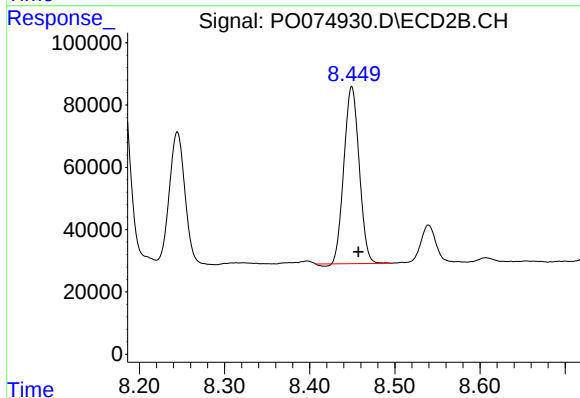
R.T.: 8.245 min
Delta R.T.: -0.007 min
Response: 539386
Conc: 56.38 ng/ml



#43 AR-1268-3

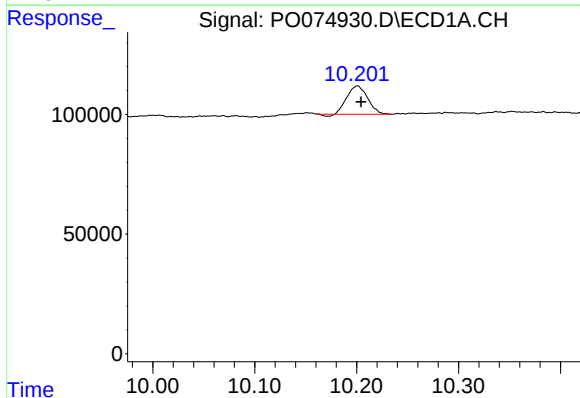
R.T.: 9.762 min
Delta R.T.: -0.006 min
Response: 1342419
Conc: 94.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



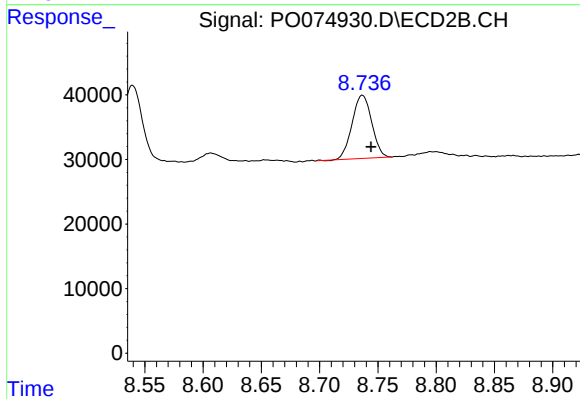
#43 AR-1268-3

R.T.: 8.449 min
Delta R.T.: -0.008 min
Response: 705199
Conc: 84.87 ng/ml



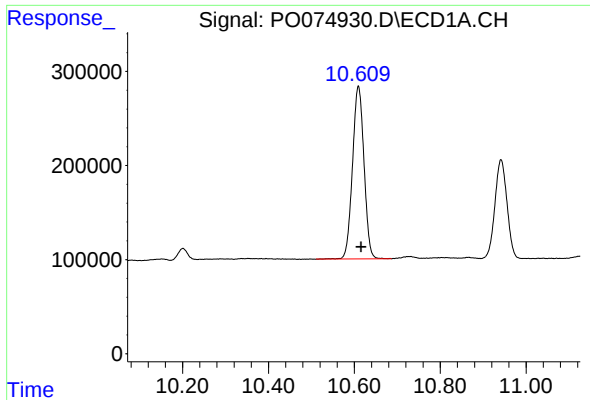
#44 AR-1268-4

R.T.: 10.201 min
Delta R.T.: -0.003 min
Response: 165327
Conc: 28.22 ng/ml



#44 AR-1268-4

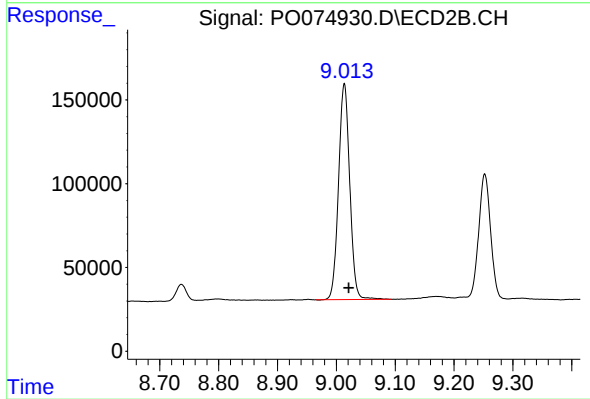
R.T.: 8.737 min
Delta R.T.: -0.007 min
Response: 114528
Conc: 33.01 ng/ml



#45 AR-1268-5

R.T.: 10.609 min
Delta R.T.: -0.006 min
Response: 3412415
Conc: 81.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.014 min
Delta R.T.: -0.008 min
Response: 1706641
Conc: 72.07 ng/ml