

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081320\
 Data File : P0070551.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Aug 2020 17:16
 Operator : DD\AJ
 Sample : L3662-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 07:23:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 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...	4.369	3.553	1075096	679897	16.258	15.431
2)	SA Decachlor...	9.997	8.743	1443667	929034	16.860	16.737
Target Compounds							
8)	L2 AR-1221-1	0.000	3.838f	0	58330	N.D.	96.149 #
9)	L2 AR-1221-2	4.745f	3.915	38901	44772	61.835	101.190 #
10)	L2 AR-1221-3	4.823	3.989	122313	30177	61.339	21.989 #
11)	L3 AR-1232-1	4.823	3.989	122313	30177	81.285	27.819 #
15)	L3 AR-1232-5	5.958	0.000	11995	0	19.616	N.D. #
20)	L4 AR-1242-5	6.650	5.636	57449	17257	27.890	10.346 #
22)	L5 AR-1248-2	5.958	0.000	11995	0	5.289	N.D. #
24)	L5 AR-1248-4	6.591	0.000	55802	0	16.401	N.D. #
25)	L5 AR-1248-5	6.650	0.000	57449	0	18.061	N.D. #
26)	L6 AR-1254-1	6.567	5.636	43111	17257	12.115	4.928 #
27)	L6 AR-1254-2	6.802	5.797	225001	20639	40.410	6.627 #
28)	L6 AR-1254-3	7.187	6.208	230882	68781	40.091	13.952 #
29)	L6 AR-1254-4	7.464	6.447	48774	42925	9.350	11.926 #
30)	L6 AR-1254-5	7.885	6.870	240274	160089	45.481	34.806
31)	L7 AR-1260-1	7.332	6.344	81589	75335	19.617	23.330
32)	L7 AR-1260-2	7.605	6.544	472503	116439	78.692	27.061 #
33)	L7 AR-1260-3	7.955	6.693	128201	90304	24.909	24.664
34)	L7 AR-1260-4	8.181	7.168	156951	55642	32.277	17.849 #
35)	L7 AR-1260-5	8.497	7.420	239944	157717	21.527	19.520
36)	L8 AR-1262-1	7.955	6.870	128201	160089	16.738	63.328 #
37)	L8 AR-1262-2	8.497	7.420	239944	157717	19.046	17.217
38)	L8 AR-1262-3	8.766	7.701	62509	58686	10.918	16.037 #
39)	L8 AR-1262-4	8.830f	7.761	95005	140410	30.063	22.266 #
40)	L8 AR-1262-5	9.402	8.259	61366	62981	14.851	21.945 #
41)	L9 AR-1268-1	8.766	7.701	62509	58686	3.944	5.225 #
42)	L9 AR-1268-2	8.830f	7.761	95005	140410	6.984	14.556 #
43)	L9 AR-1268-3	9.029	7.965	23649	24462	2.032	3.042 #
44)	L9 AR-1268-4	9.402	8.259	61366	62981	12.719	19.157 #
45)	L9 AR-1268-5	9.732	8.528	53248	32436	1.695	1.482

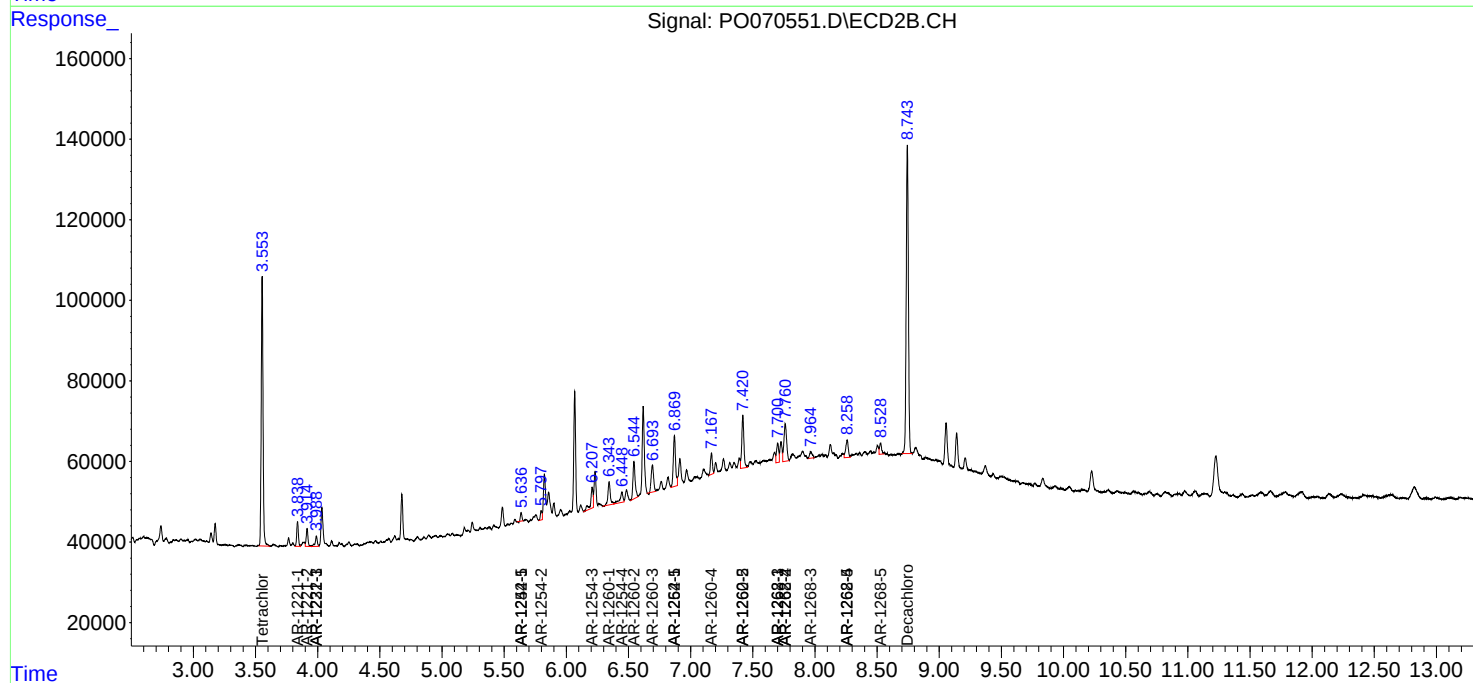
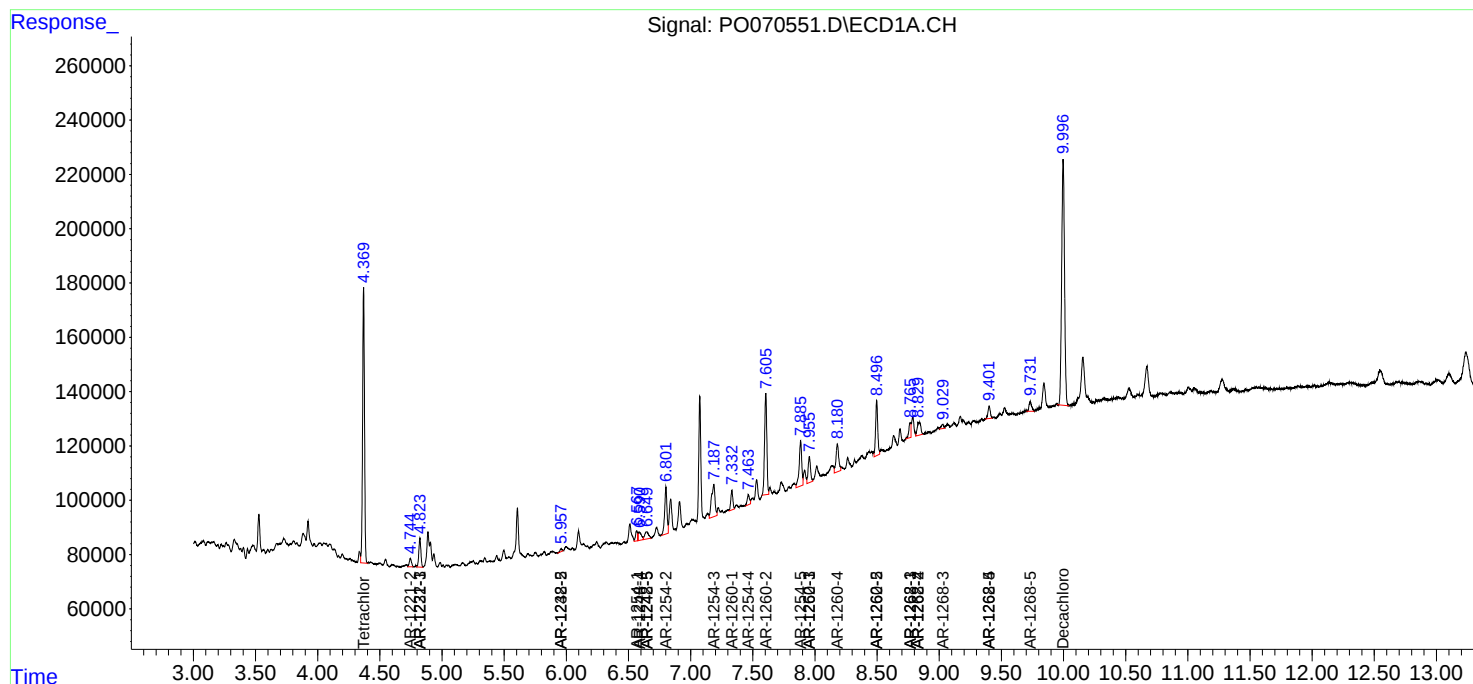
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

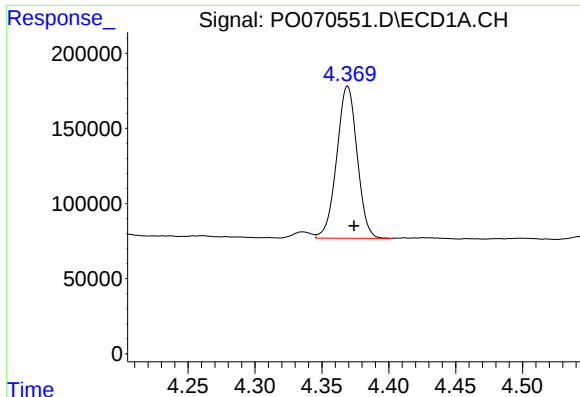
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081320\
Data File : PO070551.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Aug 2020 17:16
Operator : DD\AJ
Sample : L3662-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 07:23:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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

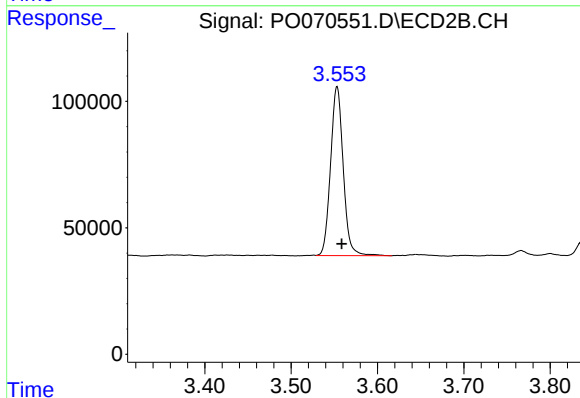




#1 Tetrachloro-m-xylene

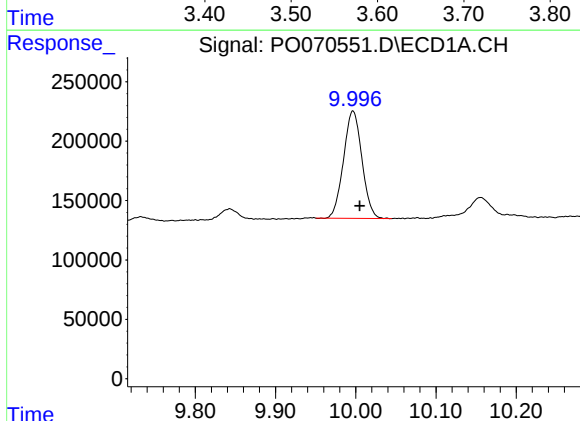
R.T.: 4.369 min
Delta R.T.: -0.005 min
Response: 1075096
Conc: 16.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



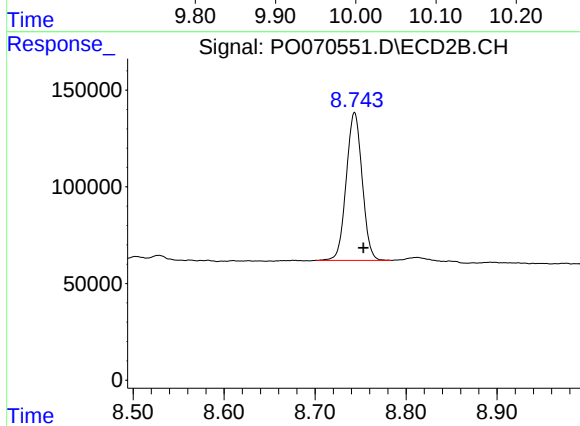
#1 Tetrachloro-m-xylene

R.T.: 3.553 min
Delta R.T.: -0.006 min
Response: 679897
Conc: 15.43 ng/ml



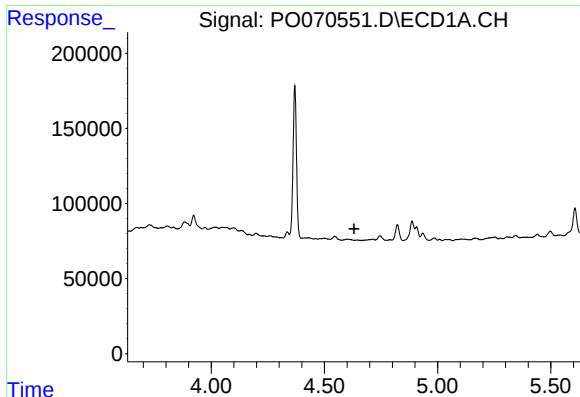
#2 Decachlorobiphenyl

R.T.: 9.997 min
Delta R.T.: -0.008 min
Response: 1443667
Conc: 16.86 ng/ml



#2 Decachlorobiphenyl

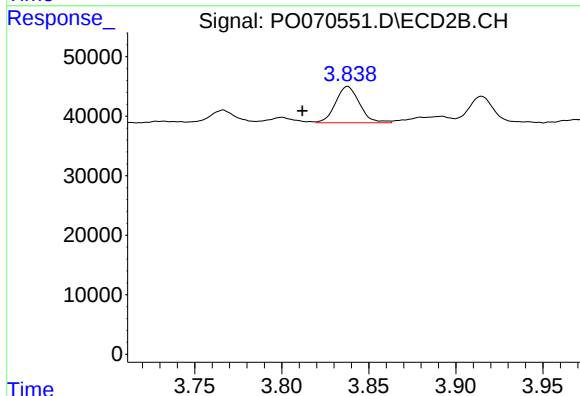
R.T.: 8.743 min
Delta R.T.: -0.010 min
Response: 929034
Conc: 16.74 ng/ml



#8 AR-1221-1

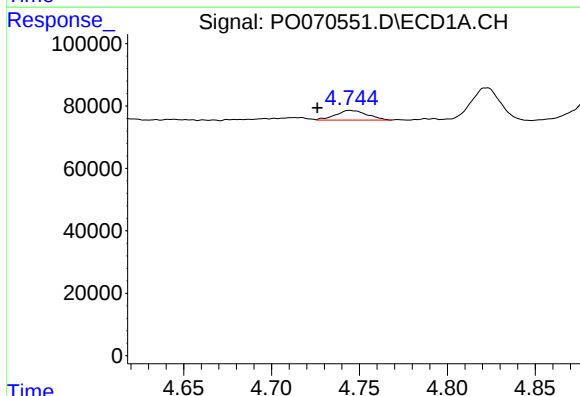
R.T.: 0.000 min
Exp R.T.: 4.631 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



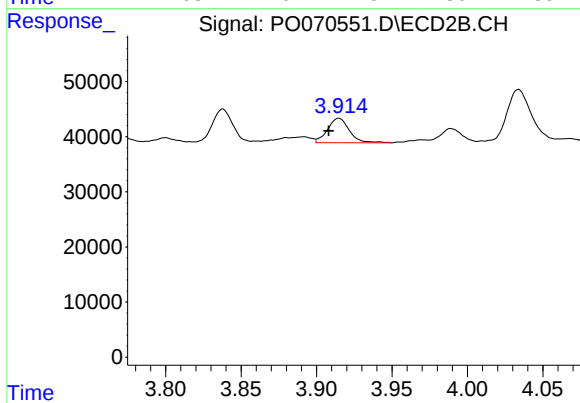
#8 AR-1221-1

R.T.: 3.838 min
Delta R.T.: 0.026 min
Response: 58330
Conc: 96.15 ng/ml



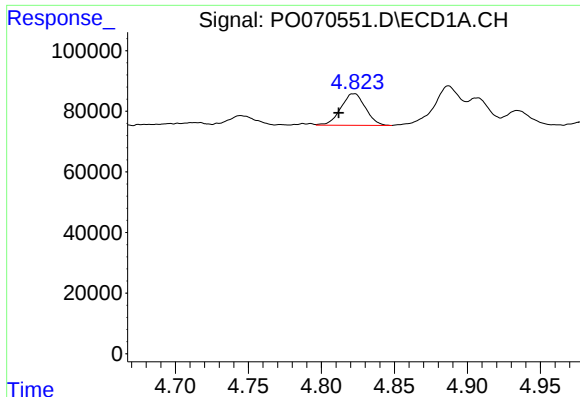
#9 AR-1221-2

R.T.: 4.745 min
Delta R.T.: 0.018 min
Response: 38901
Conc: 61.84 ng/ml



#9 AR-1221-2

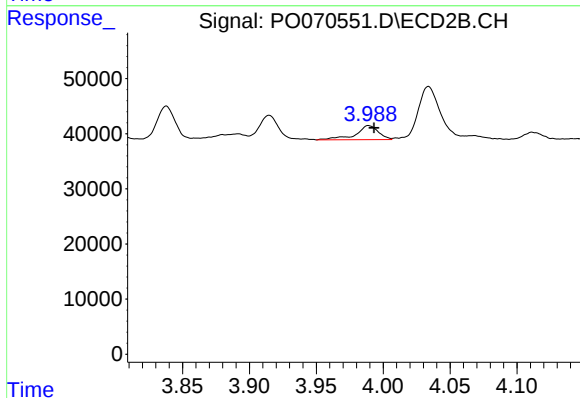
R.T.: 3.915 min
Delta R.T.: 0.007 min
Response: 44772
Conc: 101.19 ng/ml



#10 AR-1221-3

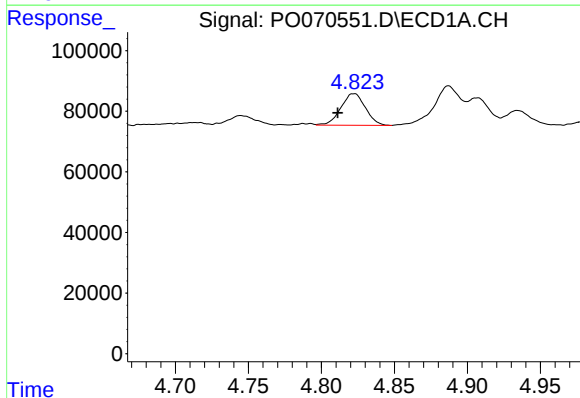
R.T.: 4.823 min
Delta R.T.: 0.011 min
Response: 122313
Conc: 61.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



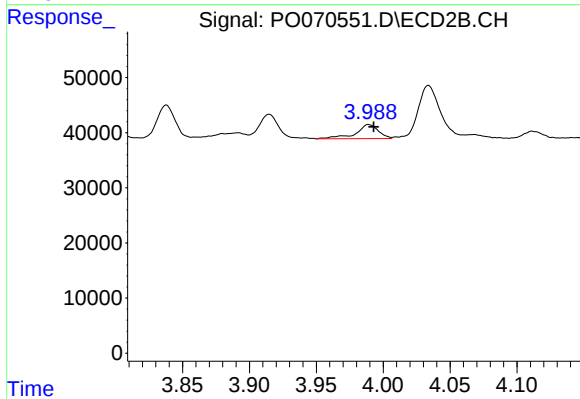
#10 AR-1221-3

R.T.: 3.989 min
Delta R.T.: -0.004 min
Response: 30177
Conc: 21.99 ng/ml



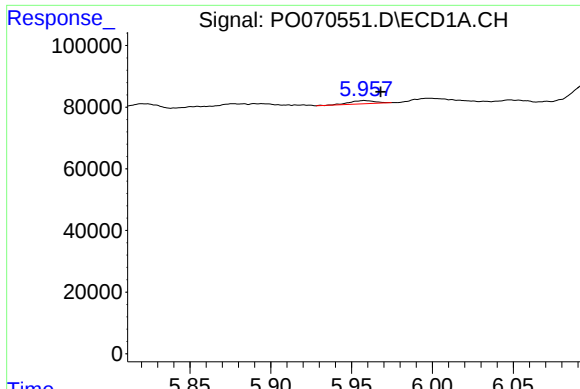
#11 AR-1232-1

R.T.: 4.823 min
Delta R.T.: 0.012 min
Response: 122313
Conc: 81.29 ng/ml



#11 AR-1232-1

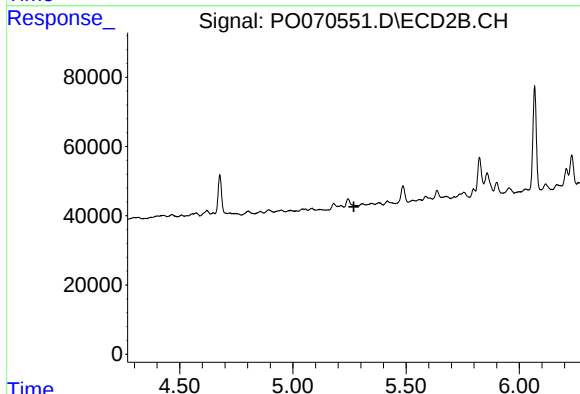
R.T.: 3.989 min
Delta R.T.: -0.004 min
Response: 30177
Conc: 27.82 ng/ml



#15 AR-1232-5

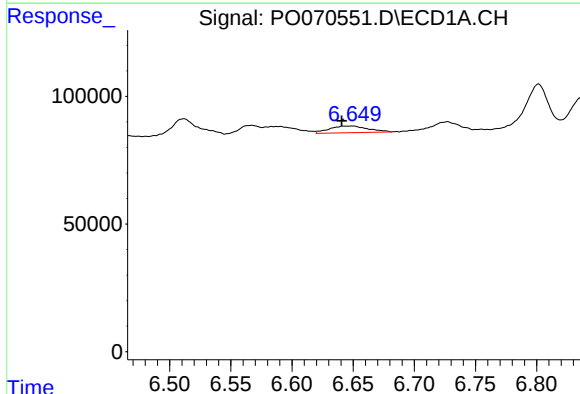
R.T.: 5.958 min
Delta R.T.: -0.010 min
Response: 11995
Conc: 19.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



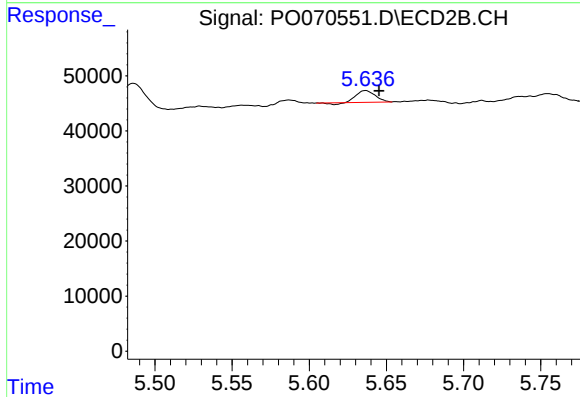
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



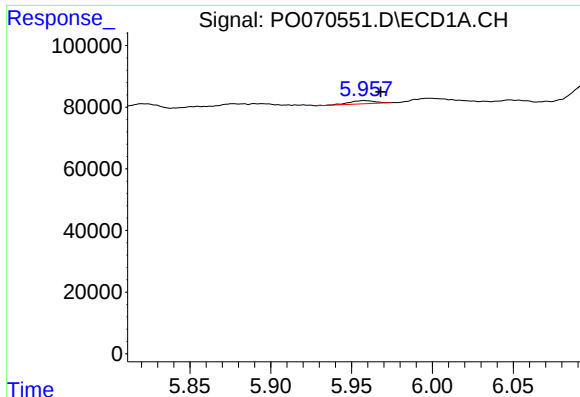
#20 AR-1242-5

R.T.: 6.650 min
Delta R.T.: 0.009 min
Response: 57449
Conc: 27.89 ng/ml



#20 AR-1242-5

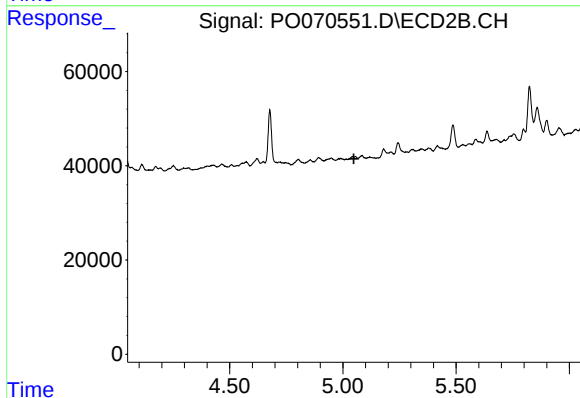
R.T.: 5.636 min
Delta R.T.: -0.009 min
Response: 17257
Conc: 10.35 ng/ml



#22 AR-1248-2

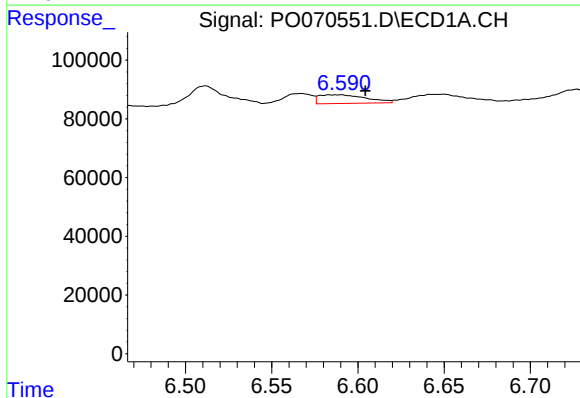
R.T.: 5.958 min
Delta R.T.: -0.010 min
Response: 11995
Conc: 5.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



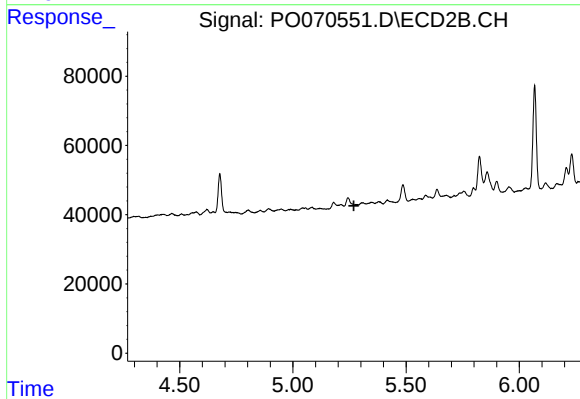
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.048 min
Response: 0
Conc: N.D.



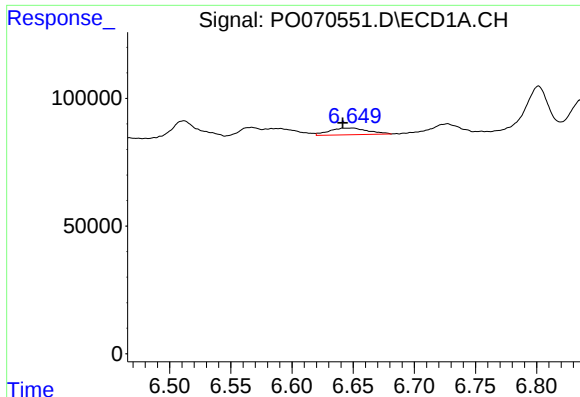
#24 AR-1248-4

R.T.: 6.591 min
Delta R.T.: -0.014 min
Response: 55802
Conc: 16.40 ng/ml



#24 AR-1248-4

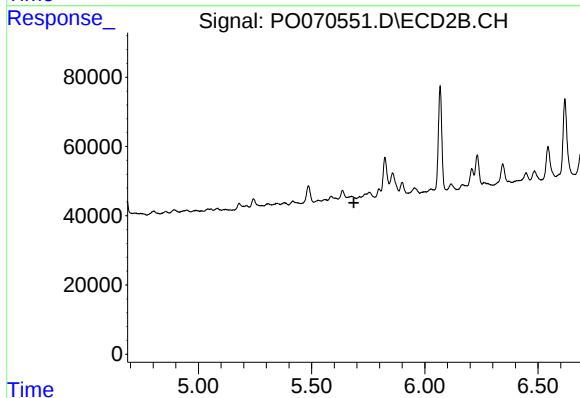
R.T.: 0.000 min
Exp R.T. : 5.269 min
Response: 0
Conc: N.D.



#25 AR-1248-5

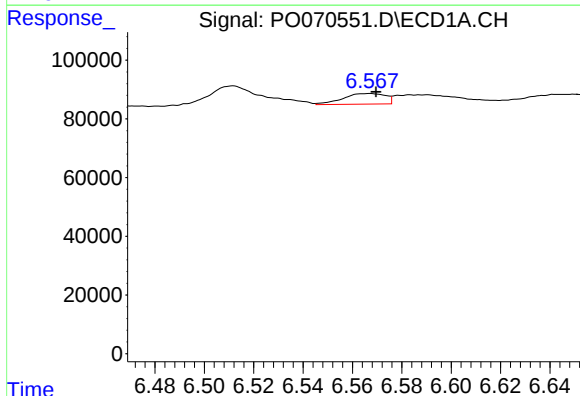
R.T.: 6.650 min
Delta R.T.: 0.008 min
Response: 57449
Conc: 18.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



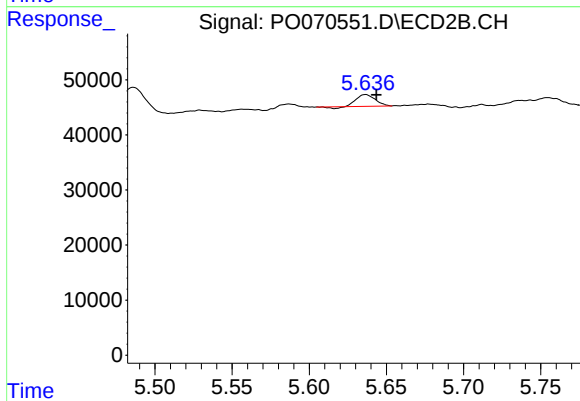
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



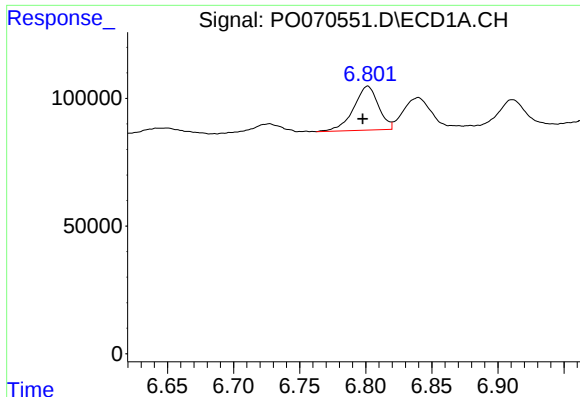
#26 AR-1254-1

R.T.: 6.567 min
Delta R.T.: -0.002 min
Response: 43111
Conc: 12.12 ng/ml



#26 AR-1254-1

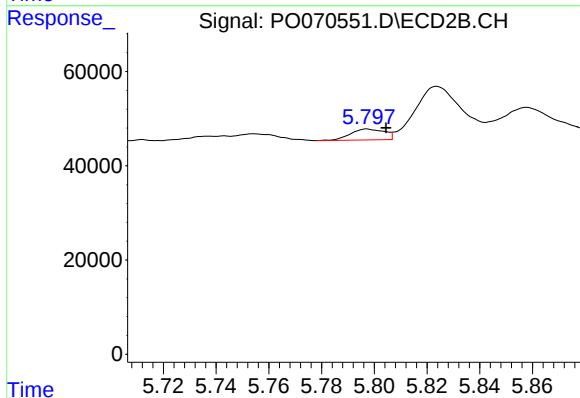
R.T.: 5.636 min
Delta R.T.: -0.007 min
Response: 17257
Conc: 4.93 ng/ml



#27 AR-1254-2

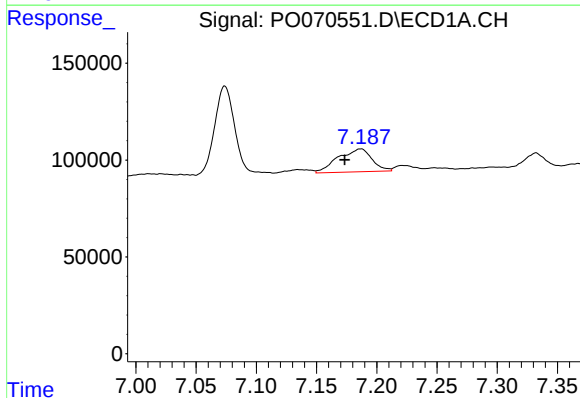
R.T.: 6.802 min
Delta R.T.: 0.004 min
Response: 225001
Conc: 40.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



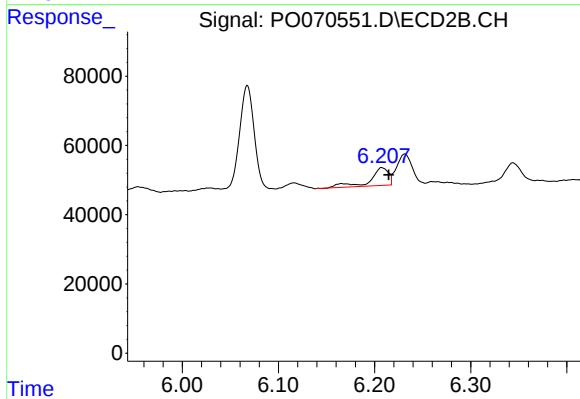
#27 AR-1254-2

R.T.: 5.797 min
Delta R.T.: -0.007 min
Response: 20639
Conc: 6.63 ng/ml



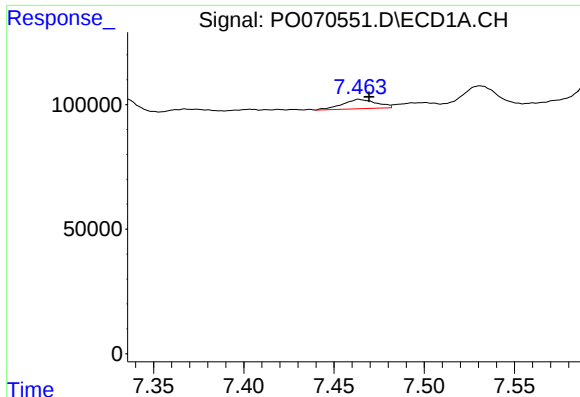
#28 AR-1254-3

R.T.: 7.187 min
Delta R.T.: 0.014 min
Response: 230882
Conc: 40.09 ng/ml



#28 AR-1254-3

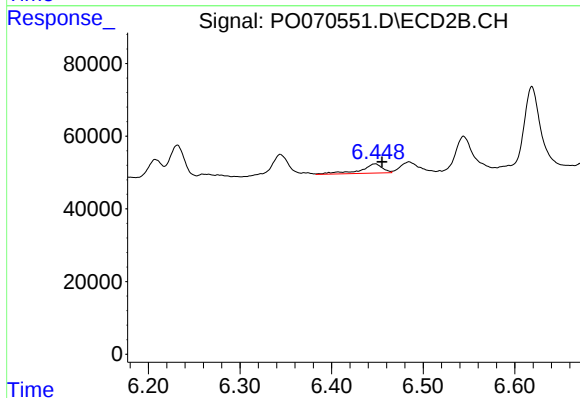
R.T.: 6.208 min
Delta R.T.: -0.007 min
Response: 68781
Conc: 13.95 ng/ml



#29 AR-1254-4

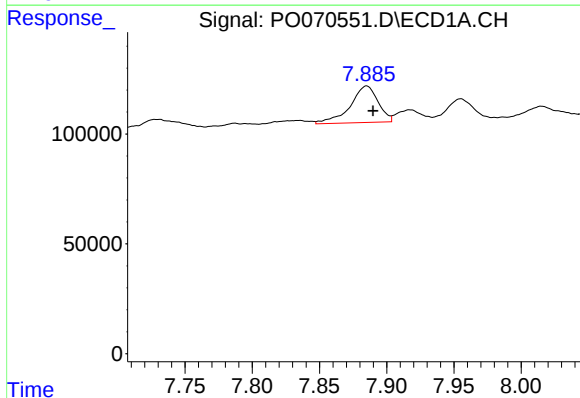
R.T.: 7.464 min
Delta R.T.: -0.006 min
Response: 48774
Conc: 9.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



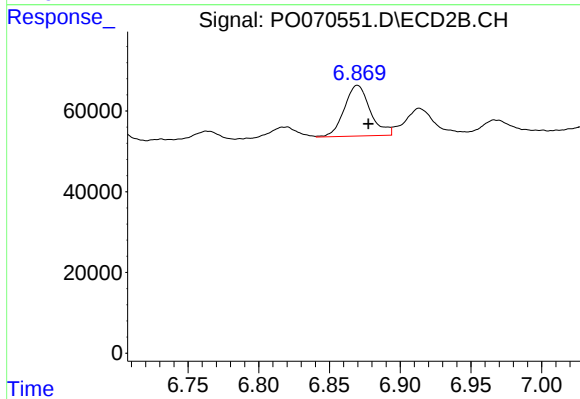
#29 AR-1254-4

R.T.: 6.447 min
Delta R.T.: -0.008 min
Response: 42925
Conc: 11.93 ng/ml



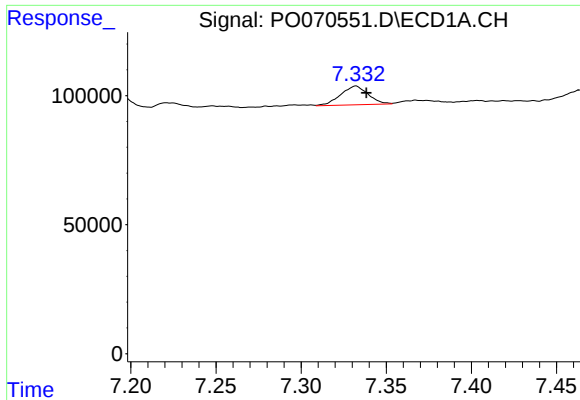
#30 AR-1254-5

R.T.: 7.885 min
Delta R.T.: -0.005 min
Response: 240274
Conc: 45.48 ng/ml



#30 AR-1254-5

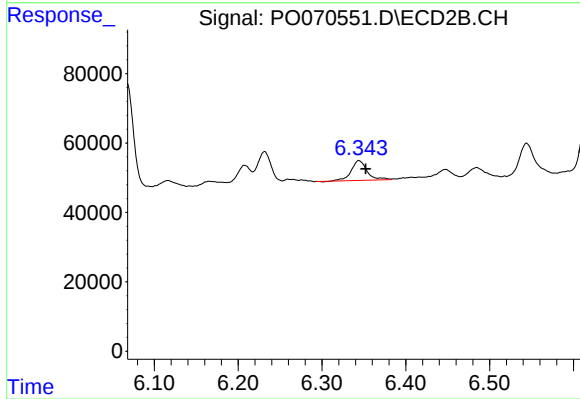
R.T.: 6.870 min
Delta R.T.: -0.008 min
Response: 160089
Conc: 34.81 ng/ml



#31 AR-1260-1

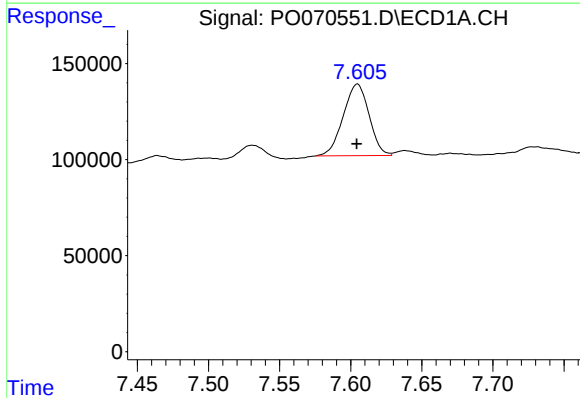
R.T.: 7.332 min
Delta R.T.: -0.006 min
Response: 81589
Conc: 19.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



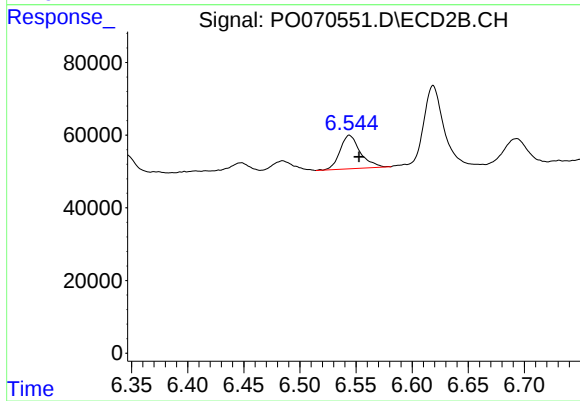
#31 AR-1260-1

R.T.: 6.344 min
Delta R.T.: -0.008 min
Response: 75335
Conc: 23.33 ng/ml



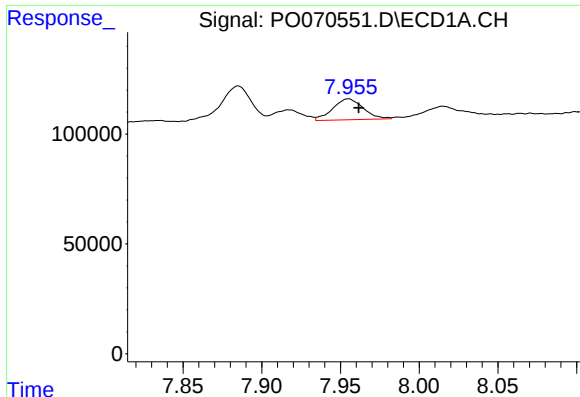
#32 AR-1260-2

R.T.: 7.605 min
Delta R.T.: 0.000 min
Response: 472503
Conc: 78.69 ng/ml



#32 AR-1260-2

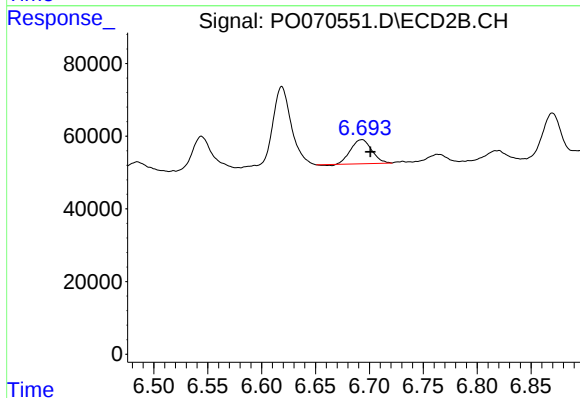
R.T.: 6.544 min
Delta R.T.: -0.009 min
Response: 116439
Conc: 27.06 ng/ml



#33 AR-1260-3

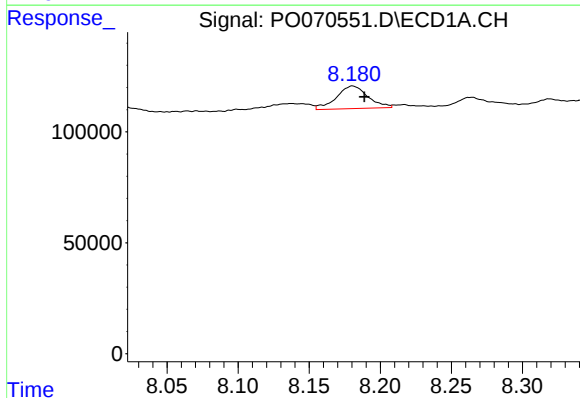
R.T.: 7.955 min
Delta R.T.: -0.007 min
Response: 128201
Conc: 24.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



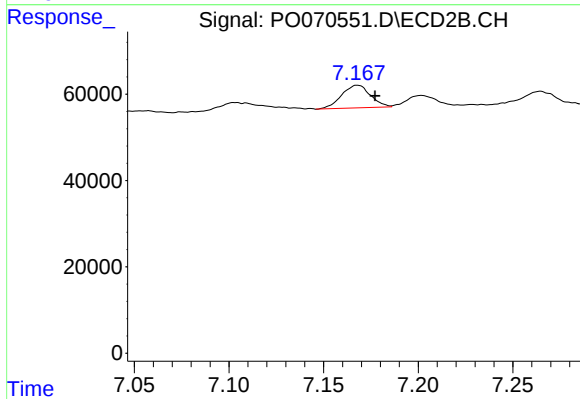
#33 AR-1260-3

R.T.: 6.693 min
Delta R.T.: -0.008 min
Response: 90304
Conc: 24.66 ng/ml



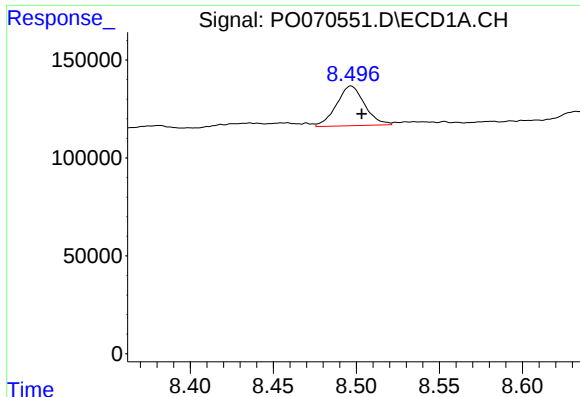
#34 AR-1260-4

R.T.: 8.181 min
Delta R.T.: -0.008 min
Response: 156951
Conc: 32.28 ng/ml



#34 AR-1260-4

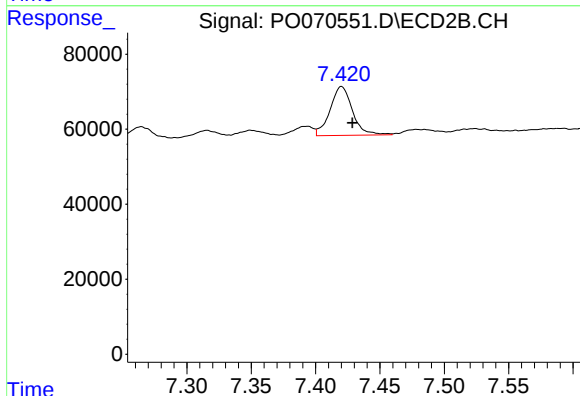
R.T.: 7.168 min
Delta R.T.: -0.009 min
Response: 55642
Conc: 17.85 ng/ml



#35 AR-1260-5

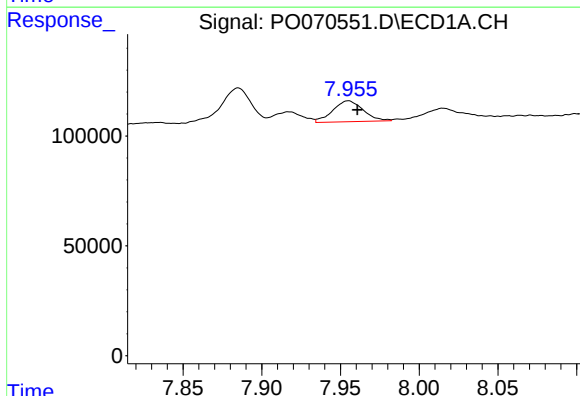
R.T.: 8.497 min
Delta R.T.: -0.006 min
Response: 239944
Conc: 21.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



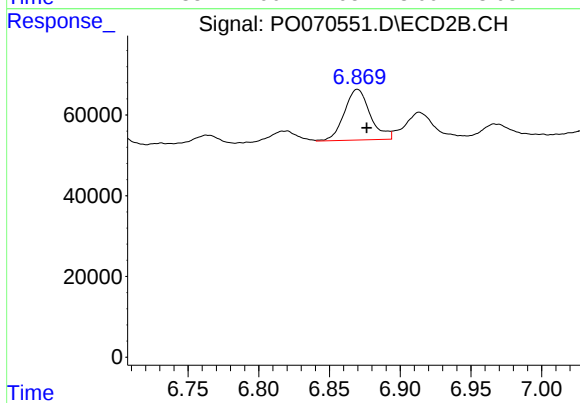
#35 AR-1260-5

R.T.: 7.420 min
Delta R.T.: -0.008 min
Response: 157717
Conc: 19.52 ng/ml



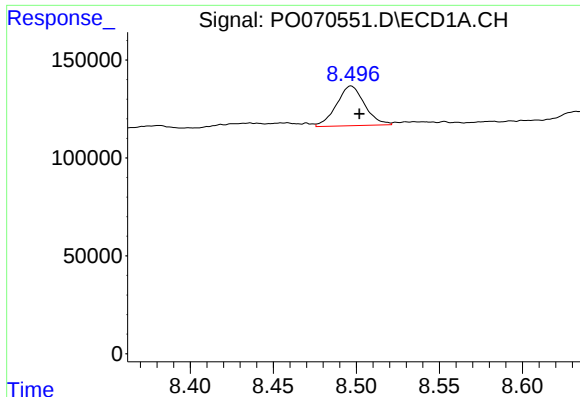
#36 AR-1262-1

R.T.: 7.955 min
Delta R.T.: -0.006 min
Response: 128201
Conc: 16.74 ng/ml



#36 AR-1262-1

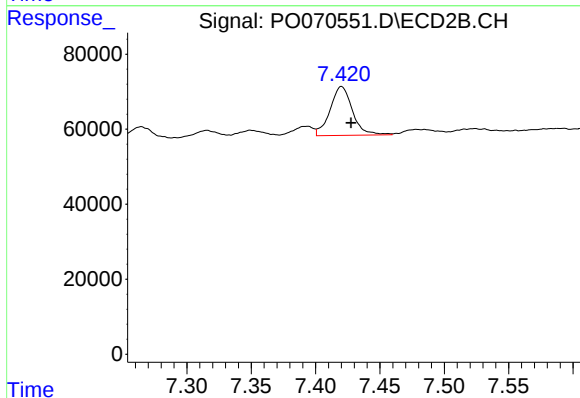
R.T.: 6.870 min
Delta R.T.: -0.007 min
Response: 160089
Conc: 63.33 ng/ml



#37 AR-1262-2

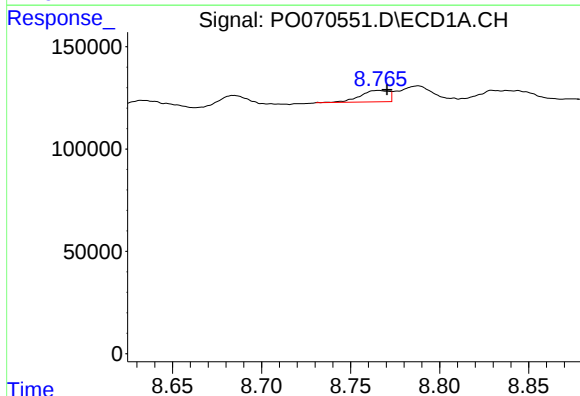
R.T.: 8.497 min
Delta R.T.: -0.005 min
Response: 239944
Conc: 19.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



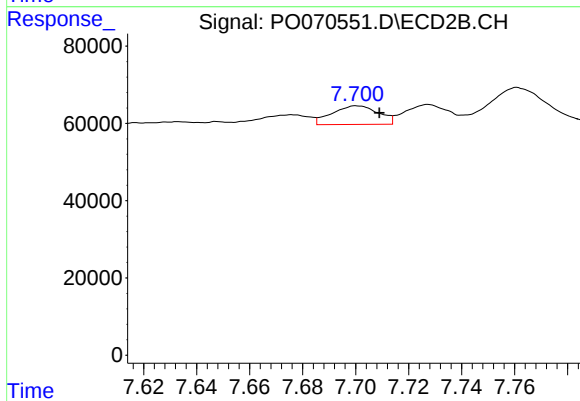
#37 AR-1262-2

R.T.: 7.420 min
Delta R.T.: -0.007 min
Response: 157717
Conc: 17.22 ng/ml



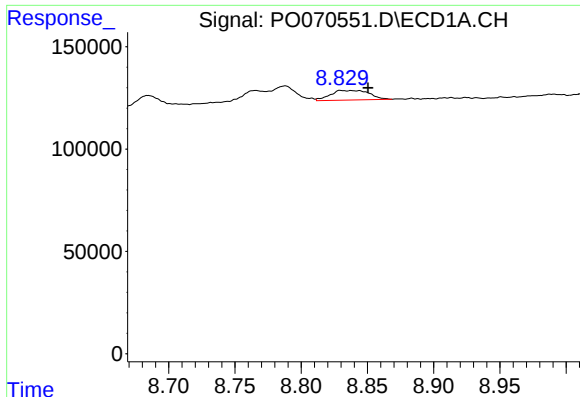
#38 AR-1262-3

R.T.: 8.766 min
Delta R.T.: -0.005 min
Response: 62509
Conc: 10.92 ng/ml



#38 AR-1262-3

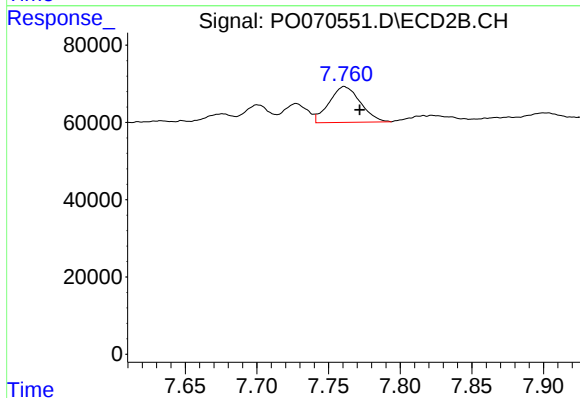
R.T.: 7.701 min
Delta R.T.: -0.008 min
Response: 58686
Conc: 16.04 ng/ml



#39 AR-1262-4

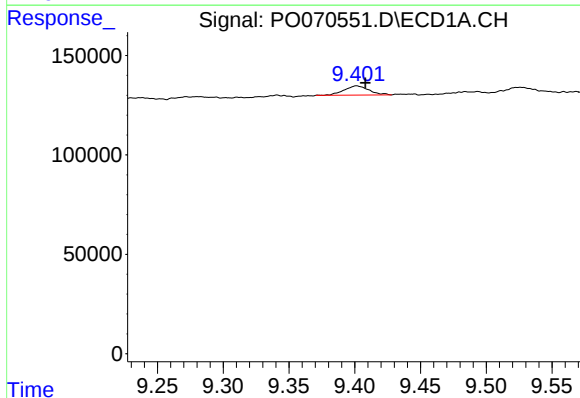
R.T.: 8.830 min
Delta R.T.: -0.020 min
Response: 95005
Conc: 30.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



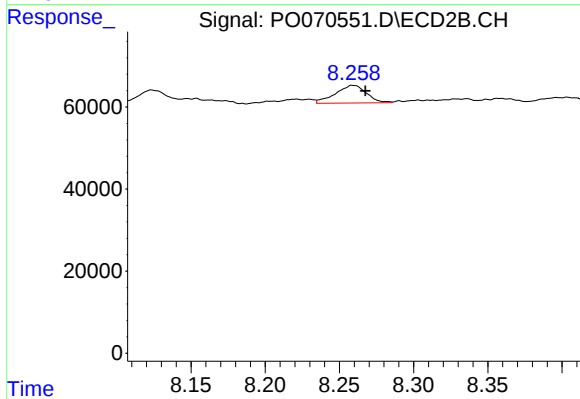
#39 AR-1262-4

R.T.: 7.761 min
Delta R.T.: -0.011 min
Response: 140410
Conc: 22.27 ng/ml



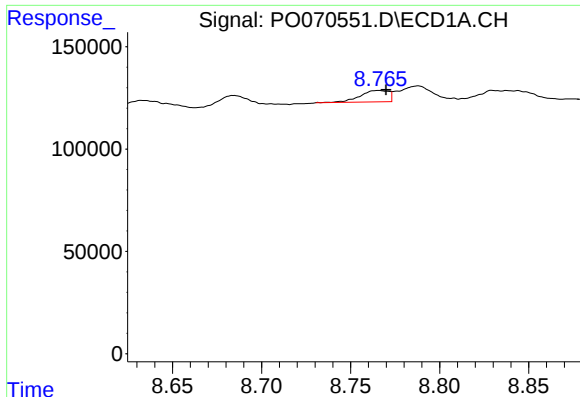
#40 AR-1262-5

R.T.: 9.402 min
Delta R.T.: -0.007 min
Response: 61366
Conc: 14.85 ng/ml



#40 AR-1262-5

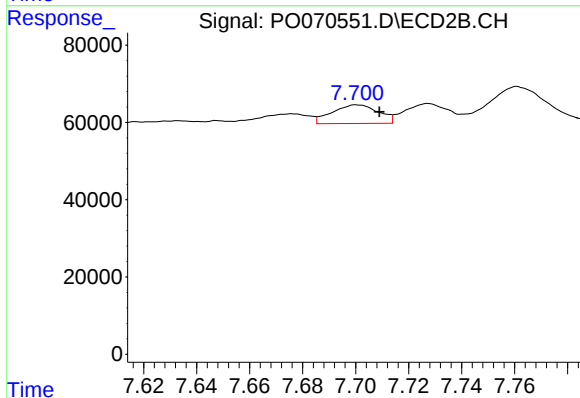
R.T.: 8.259 min
Delta R.T.: -0.008 min
Response: 62981
Conc: 21.94 ng/ml



#41 AR-1268-1

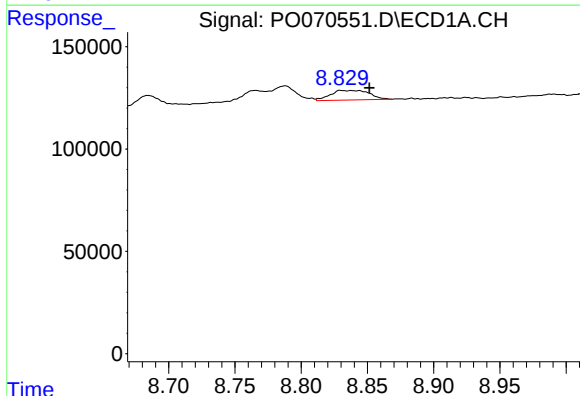
R.T.: 8.766 min
Delta R.T.: -0.004 min
Response: 62509
Conc: 3.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



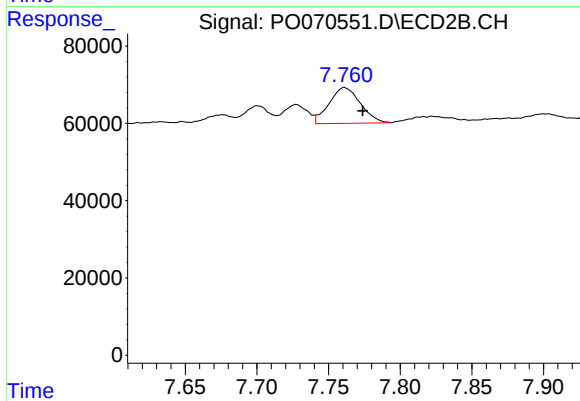
#41 AR-1268-1

R.T.: 7.701 min
Delta R.T.: -0.008 min
Response: 58686
Conc: 5.22 ng/ml



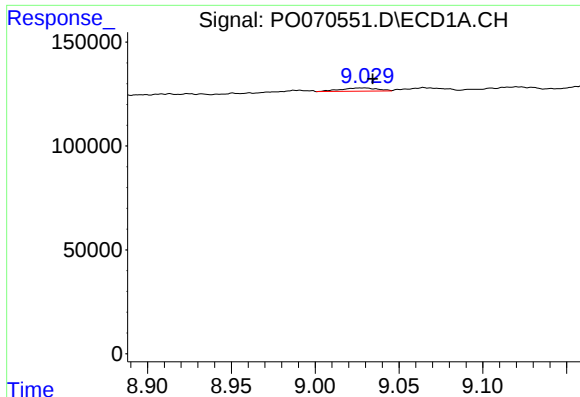
#42 AR-1268-2

R.T.: 8.830 min
Delta R.T.: -0.022 min
Response: 95005
Conc: 6.98 ng/ml



#42 AR-1268-2

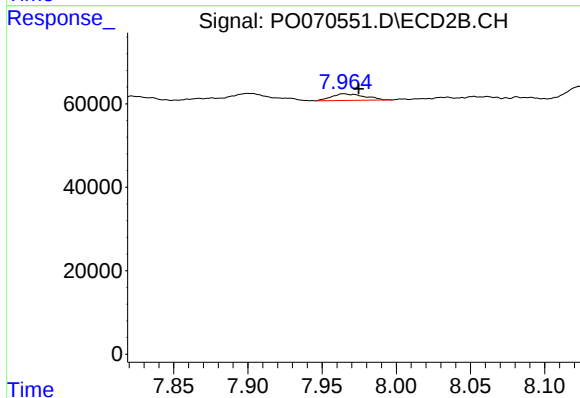
R.T.: 7.761 min
Delta R.T.: -0.013 min
Response: 140410
Conc: 14.56 ng/ml



#43 AR-1268-3

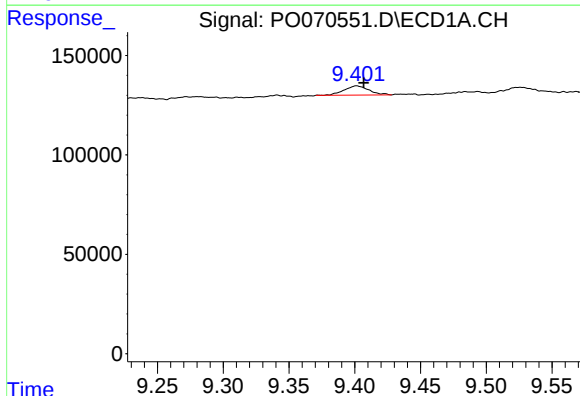
R.T.: 9.029 min
Delta R.T.: -0.005 min
Response: 23649
Conc: 2.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



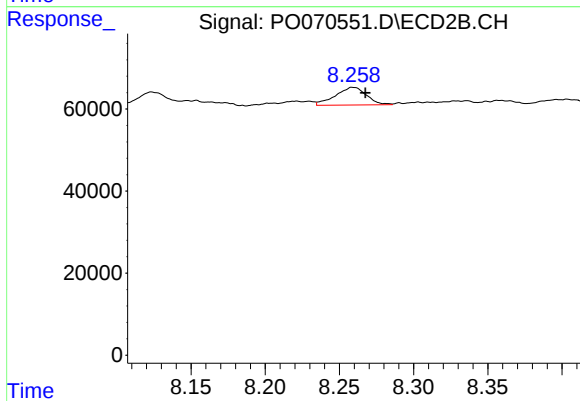
#43 AR-1268-3

R.T.: 7.965 min
Delta R.T.: -0.010 min
Response: 24462
Conc: 3.04 ng/ml



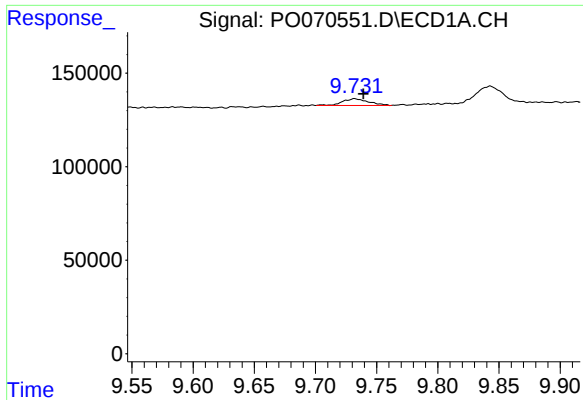
#44 AR-1268-4

R.T.: 9.402 min
Delta R.T.: -0.005 min
Response: 61366
Conc: 12.72 ng/ml



#44 AR-1268-4

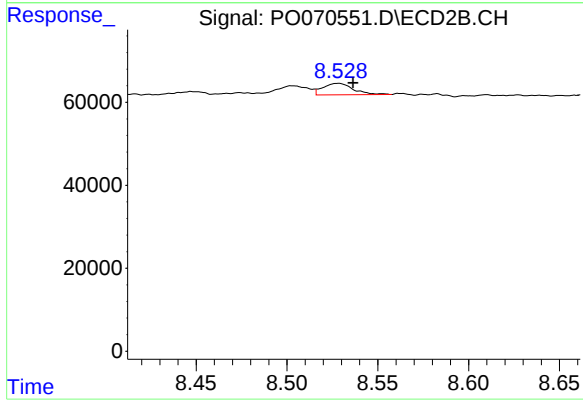
R.T.: 8.259 min
Delta R.T.: -0.008 min
Response: 62981
Conc: 19.16 ng/ml



#45 AR-1268-5

R.T.: 9.732 min
Delta R.T.: -0.007 min
Response: 53248
Conc: 1.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.528 min
Delta R.T.: -0.008 min
Response: 32436
Conc: 1.48 ng/ml