

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102720\
 Data File : P0072820.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2020 16:27
 Operator : DD\AJ
 Sample : L4214-07
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 08:02:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 27 16:48:42 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...	4.948	4.023	674721	497528	14.634	14.196
2)	SA Decachlor...	10.980	9.311	638035	638287	17.270	19.140
Target Compounds							
9)	L2 AR-1221-2	5.302	4.372	10379	5960	25.487	17.550 #
20)	L4 AR-1242-5	7.249	6.144	16181	4369	15.796	4.071 #
24)	L5 AR-1248-4	7.218	0.000	20397	0	11.295	N.D. #
25)	L5 AR-1248-5	7.249	6.171f	16181	29882	9.387	19.408 #
26)	L6 AR-1254-1	7.189	6.144	75580	4369	43.611	1.941 #
27)	L6 AR-1254-2	7.414	6.303	18727	8191	7.009	4.078 #
28)	L6 AR-1254-3	7.815f	6.704f	28578	4607	10.574	1.450 #
29)	L6 AR-1254-4	8.098	0.000	63881	0	29.150	N.D. #
30)	L6 AR-1254-5	8.521	7.388	87492	35871	39.740	12.888 #
31)	L7 AR-1260-1	7.966	6.861	59687	39147	32.092	19.686 #
32)	L7 AR-1260-2	8.231	7.055	116561	52426	51.283	20.923 #
33)	L7 AR-1260-3	8.598	7.214	90637	59395	52.861	26.947 #
34)	L7 AR-1260-4	8.829	7.692	67912	58917	33.997	32.012
35)	L7 AR-1260-5	9.156	7.938	171030	102892	42.165	23.411 #
36)	L8 AR-1262-1	8.598	7.388	90637	35871	37.896	25.871 #
37)	L8 AR-1262-2	9.156	7.938	171030	102892	38.658	22.554 #
38)	L8 AR-1262-3	9.469	8.227	110213	265290	34.260	144.979 #
39)	L8 AR-1262-4	9.562	8.287	28350	182035	11.819	54.680 #
40)	L8 AR-1262-5	10.229	8.782	38208	34052	22.755	20.795
41)	L9 AR-1268-1	9.469	8.227	110213	265290	19.880	50.906 #
42)	L9 AR-1268-2	9.562	8.287	28350	182035	5.601	38.860 #
43)	L9 AR-1268-3	9.793	8.502	19783	33810	4.561	8.035 #
44)	L9 AR-1268-4	10.229	8.782	38208	34052	20.213	18.526
45)	L9 AR-1268-5	10.644	9.066	20458	16046	1.475	1.239

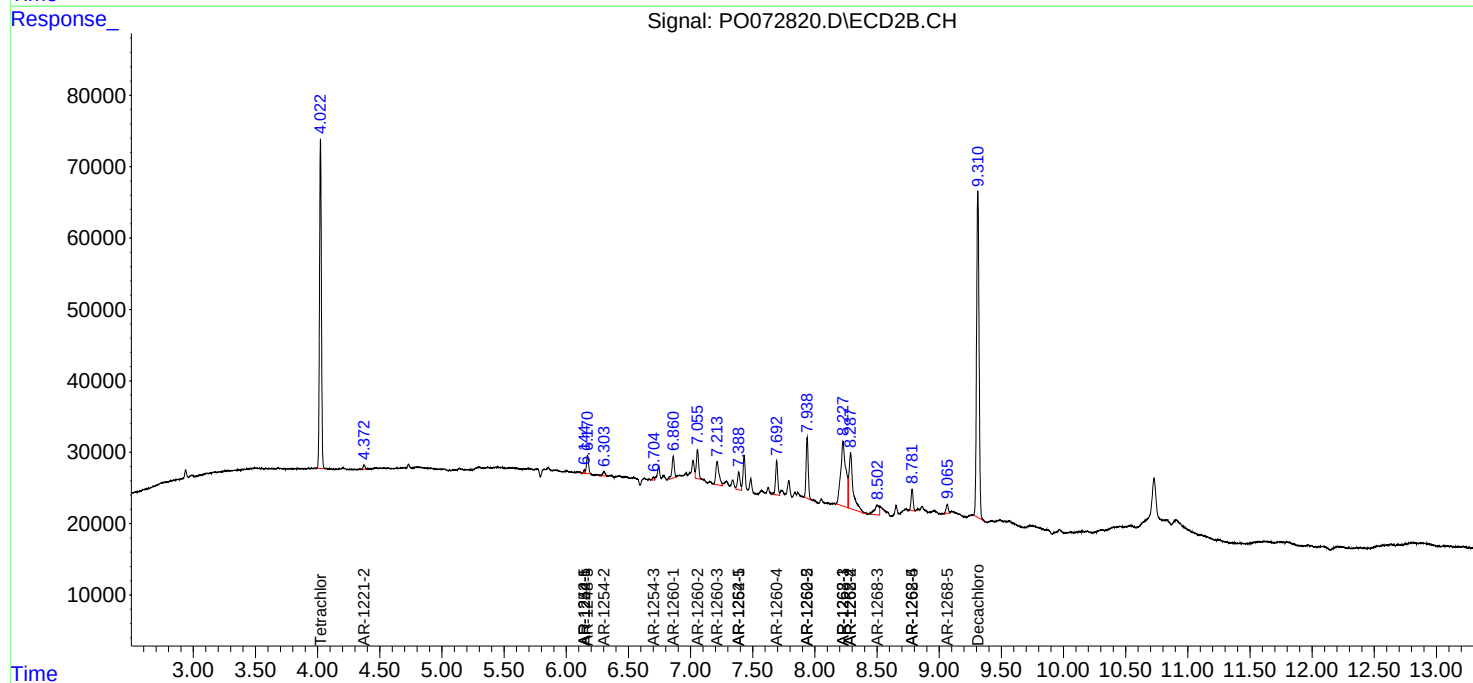
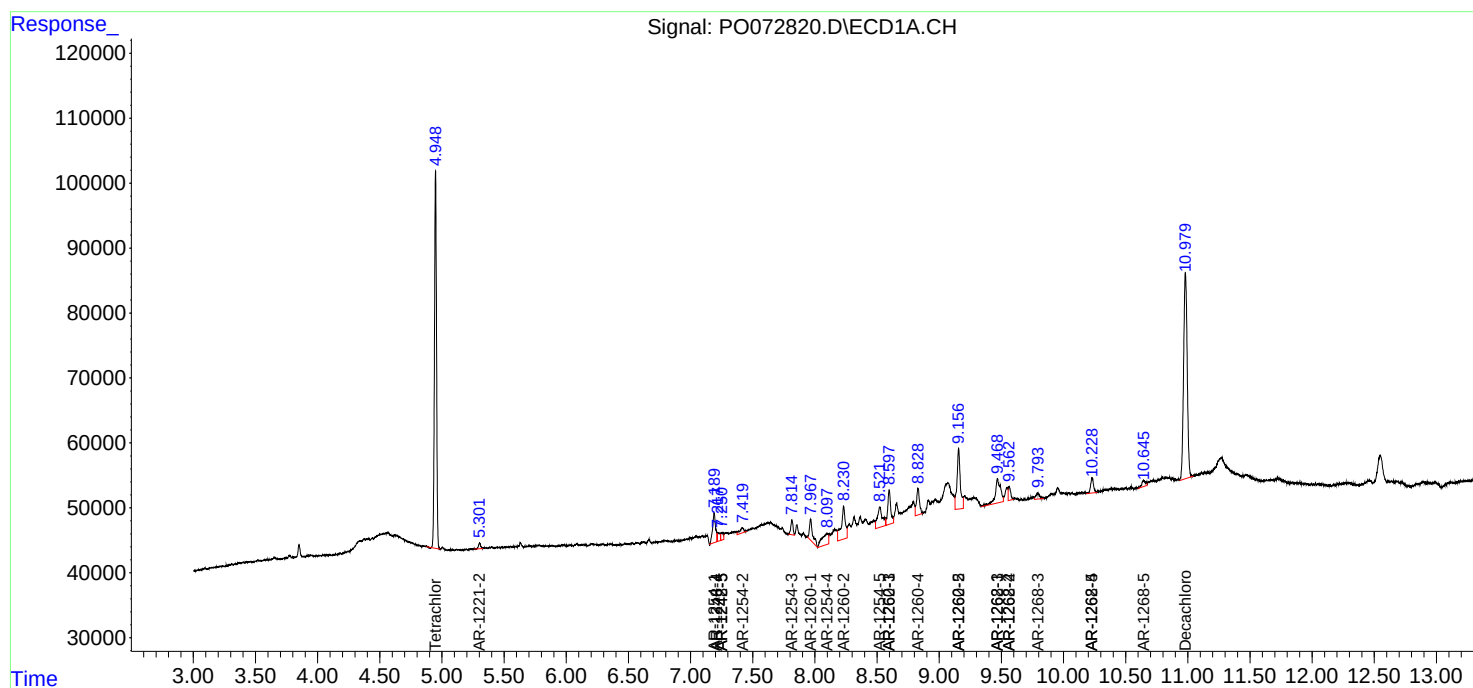
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

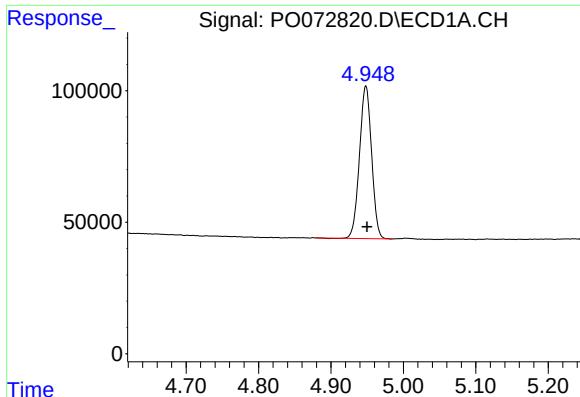
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
Data File : PO072820.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2020 16:27
Operator : DD\AJ
Sample : L4214-07
Misc : AR1262 LOD 25 PPB
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 08:02:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 27 16:48:42 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

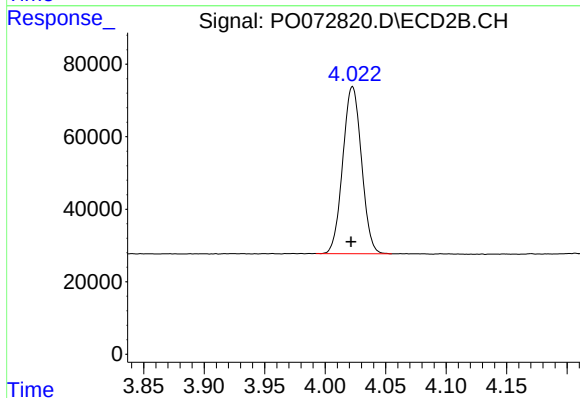




#1 Tetrachloro-m-xylene

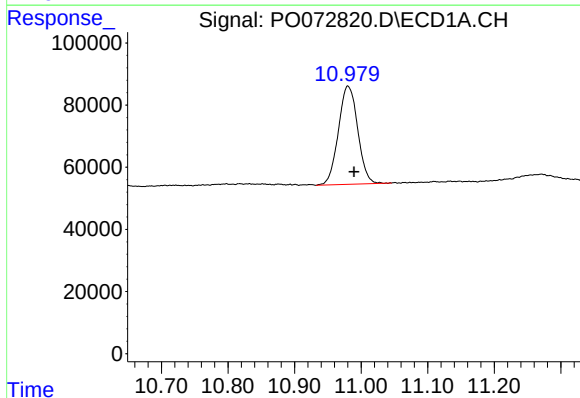
R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 674721
Conc: 14.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



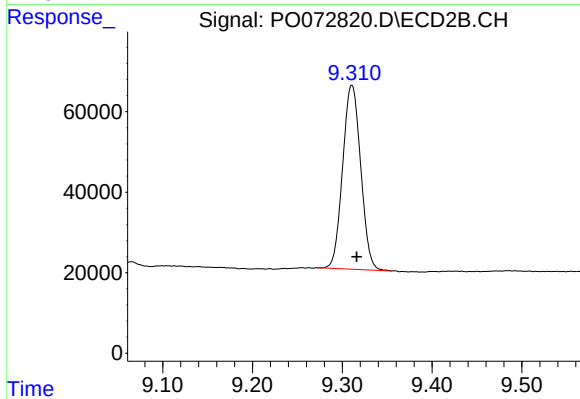
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.001 min
Response: 497528
Conc: 14.20 ng/ml



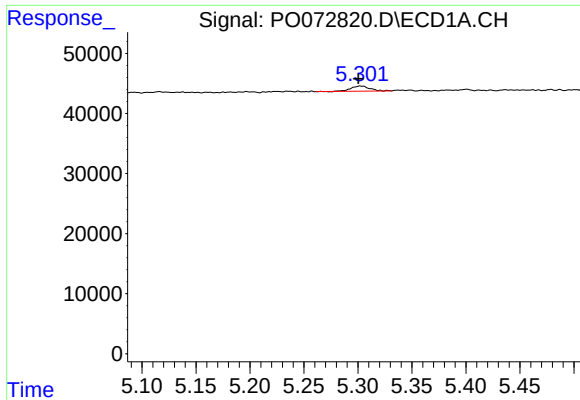
#2 Decachlorobiphenyl

R.T.: 10.980 min
Delta R.T.: -0.009 min
Response: 638035
Conc: 17.27 ng/ml



#2 Decachlorobiphenyl

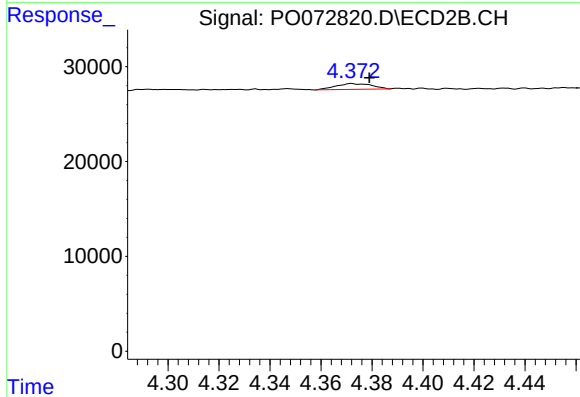
R.T.: 9.311 min
Delta R.T.: -0.005 min
Response: 638287
Conc: 19.14 ng/ml



#9 AR-1221-2

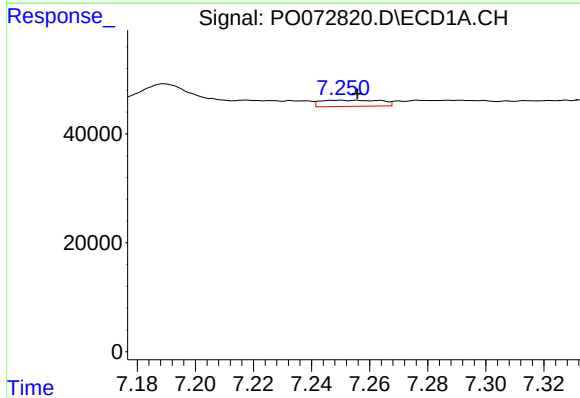
R.T.: 5.302 min
Delta R.T.: 0.002 min
Response: 10379
Conc: 25.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



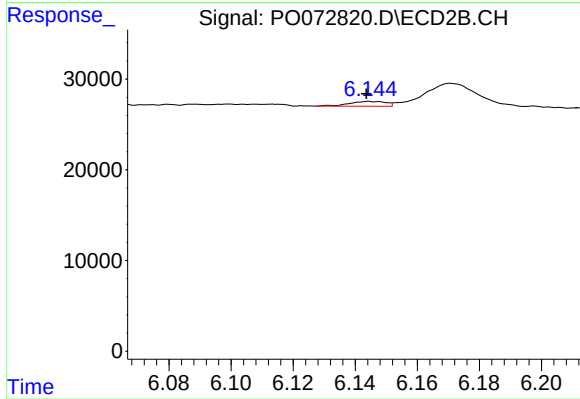
#9 AR-1221-2

R.T.: 4.372 min
Delta R.T.: -0.007 min
Response: 5960
Conc: 17.55 ng/ml



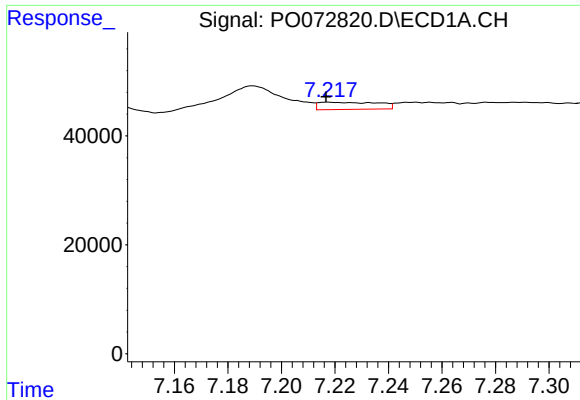
#20 AR-1242-5

R.T.: 7.249 min
Delta R.T.: -0.006 min
Response: 16181
Conc: 15.80 ng/ml



#20 AR-1242-5

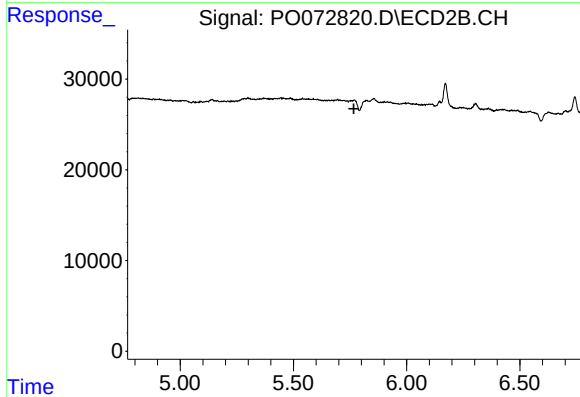
R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 4369
Conc: 4.07 ng/ml



#24 AR-1248-4

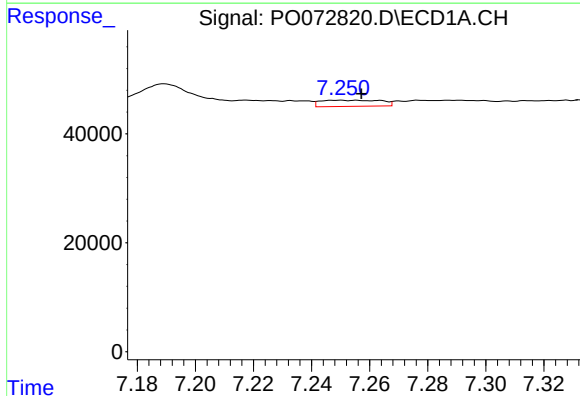
R.T.: 7.218 min
Delta R.T.: 0.001 min
Response: 20397
Conc: 11.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



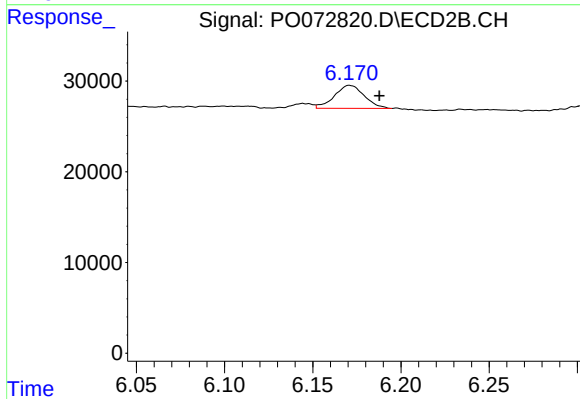
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



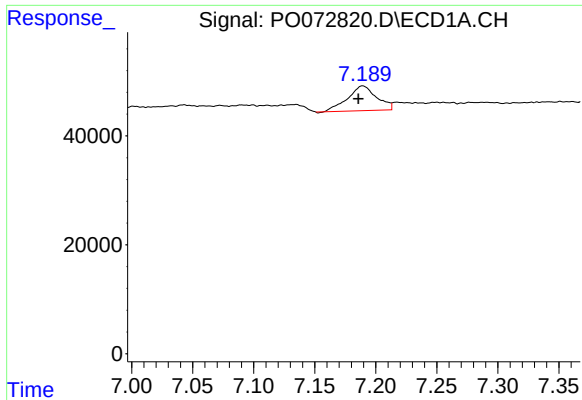
#25 AR-1248-5

R.T.: 7.249 min
Delta R.T.: -0.008 min
Response: 16181
Conc: 9.39 ng/ml



#25 AR-1248-5

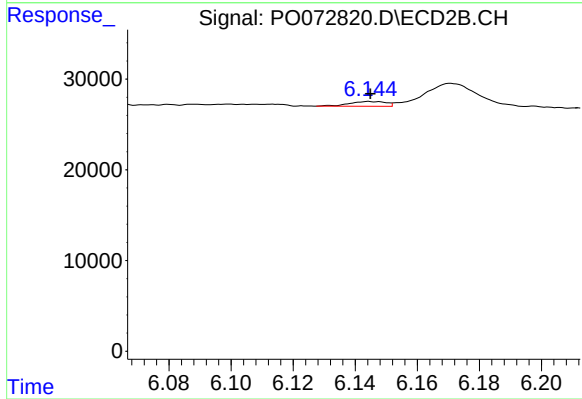
R.T.: 6.171 min
Delta R.T.: -0.017 min
Response: 29882
Conc: 19.41 ng/ml



#26 AR-1254-1

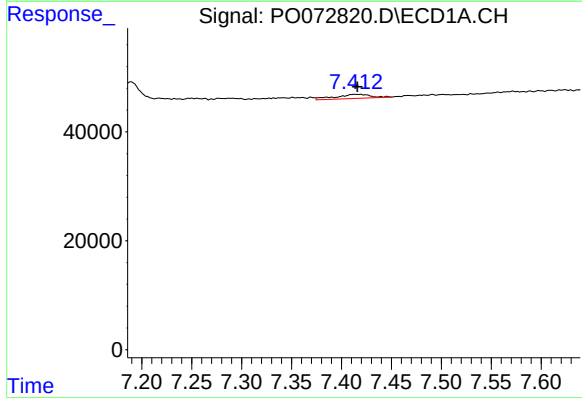
R.T.: 7.189 min
Delta R.T.: 0.003 min
Response: 75580
Conc: 43.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



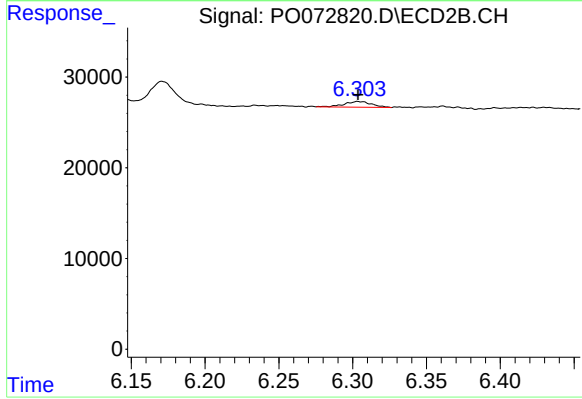
#26 AR-1254-1

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 4369
Conc: 1.94 ng/ml



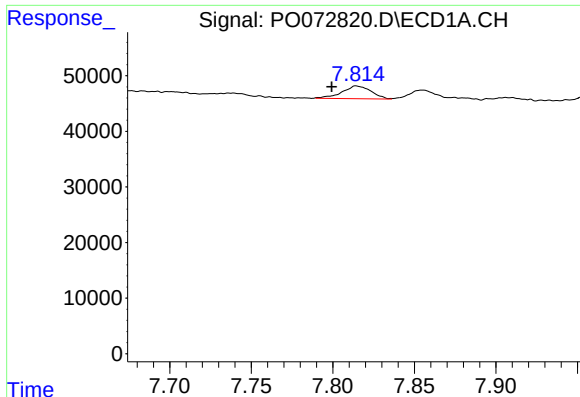
#27 AR-1254-2

R.T.: 7.414 min
Delta R.T.: -0.002 min
Response: 18727
Conc: 7.01 ng/ml



#27 AR-1254-2

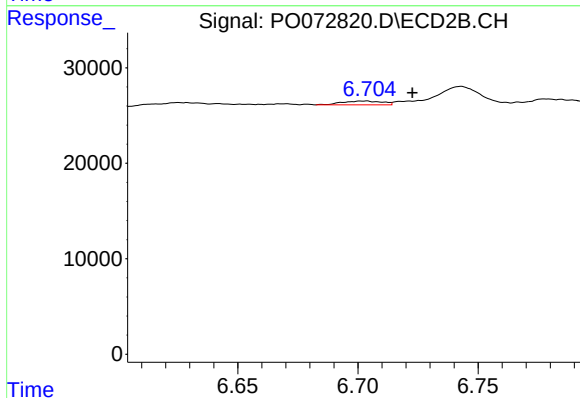
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 8191
Conc: 4.08 ng/ml



#28 AR-1254-3

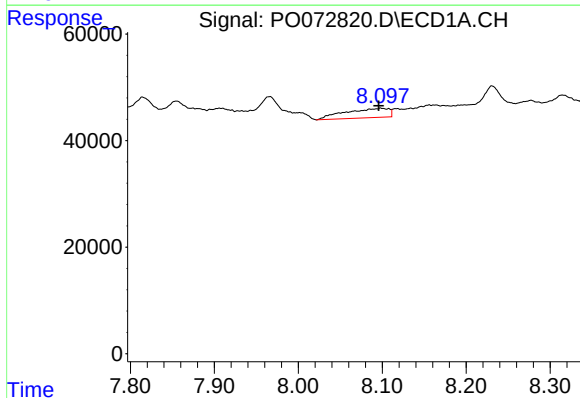
R.T.: 7.815 min
Delta R.T.: 0.016 min
Response: 28578
Conc: 10.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



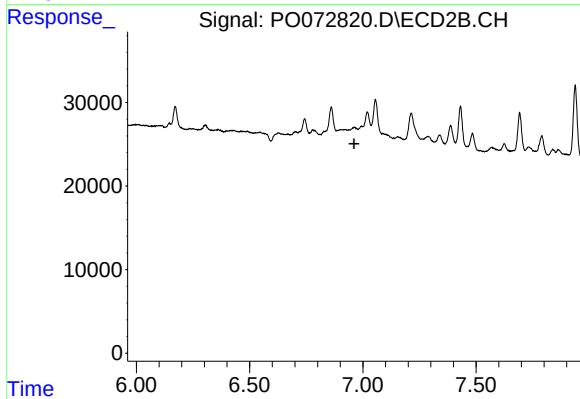
#28 AR-1254-3

R.T.: 6.704 min
Delta R.T.: -0.019 min
Response: 4607
Conc: 1.45 ng/ml



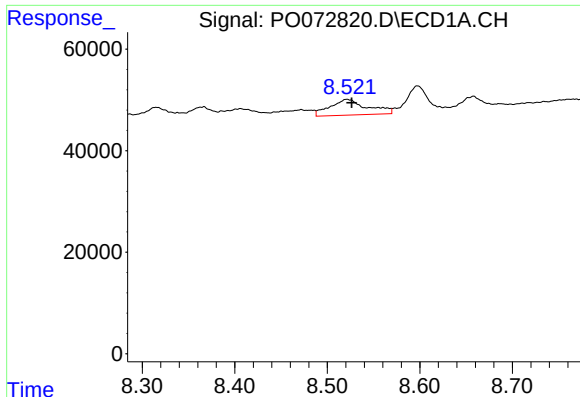
#29 AR-1254-4

R.T.: 8.098 min
Delta R.T.: 0.002 min
Response: 63881
Conc: 29.15 ng/ml



#29 AR-1254-4

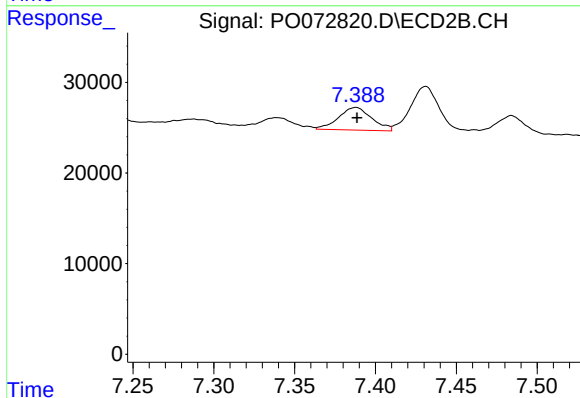
R.T.: 0.000 min
Exp R.T.: 6.961 min
Response: 0
Conc: N.D.



#30 AR-1254-5

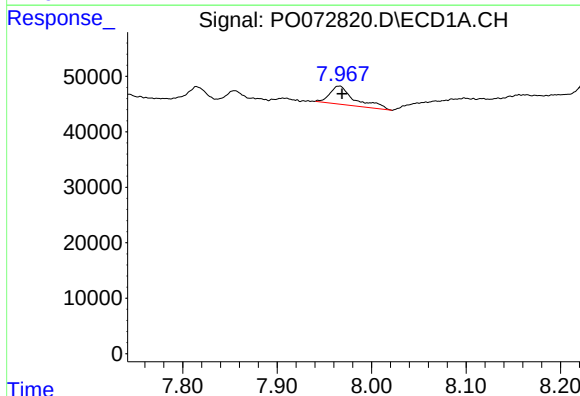
R.T.: 8.521 min
Delta R.T.: -0.005 min
Response: 87492
Conc: 39.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



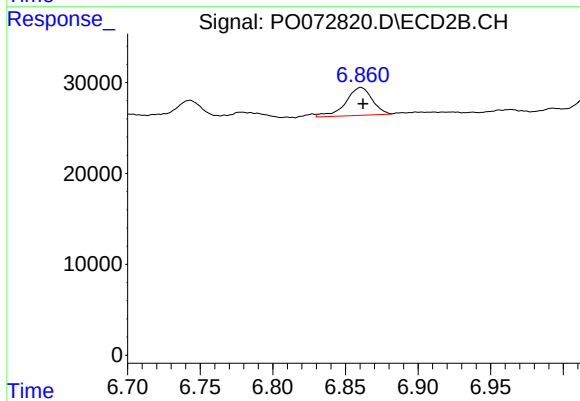
#30 AR-1254-5

R.T.: 7.388 min
Delta R.T.: 0.000 min
Response: 35871
Conc: 12.89 ng/ml



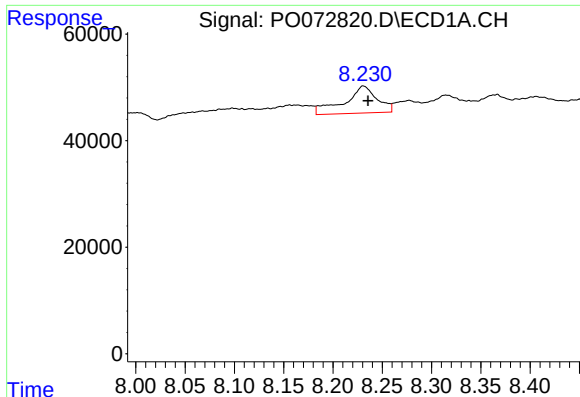
#31 AR-1260-1

R.T.: 7.966 min
Delta R.T.: -0.003 min
Response: 59687
Conc: 32.09 ng/ml



#31 AR-1260-1

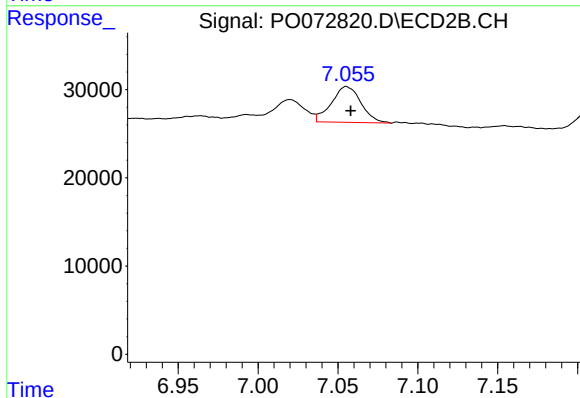
R.T.: 6.861 min
Delta R.T.: -0.002 min
Response: 39147
Conc: 19.69 ng/ml



#32 AR-1260-2

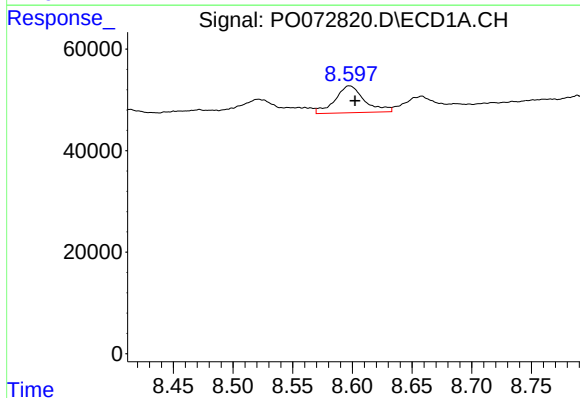
R.T.: 8.231 min
Delta R.T.: -0.005 min
Response: 116561
Conc: 51.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



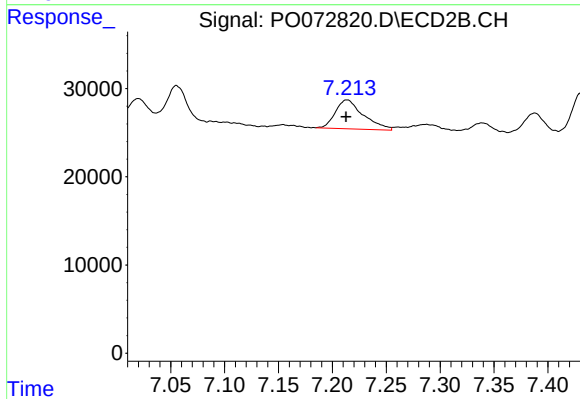
#32 AR-1260-2

R.T.: 7.055 min
Delta R.T.: -0.003 min
Response: 52426
Conc: 20.92 ng/ml



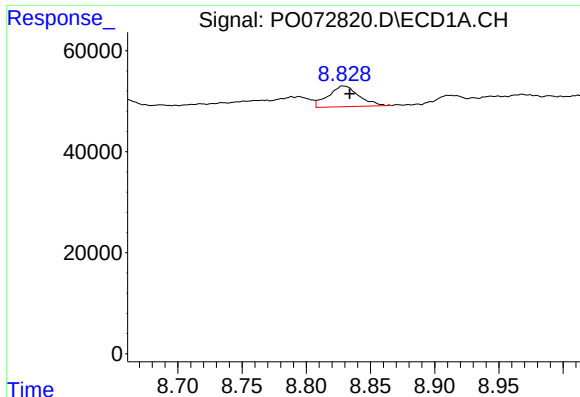
#33 AR-1260-3

R.T.: 8.598 min
Delta R.T.: -0.005 min
Response: 90637
Conc: 52.86 ng/ml



#33 AR-1260-3

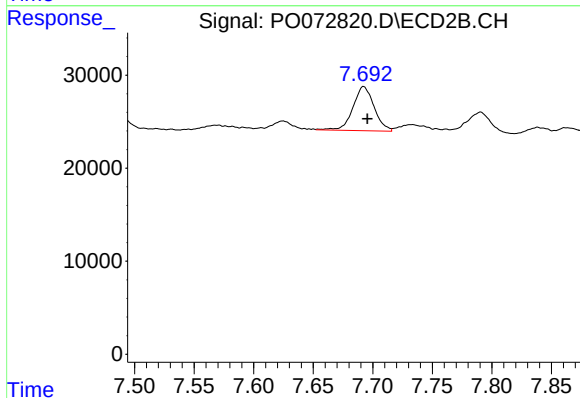
R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 59395
Conc: 26.95 ng/ml



#34 AR-1260-4

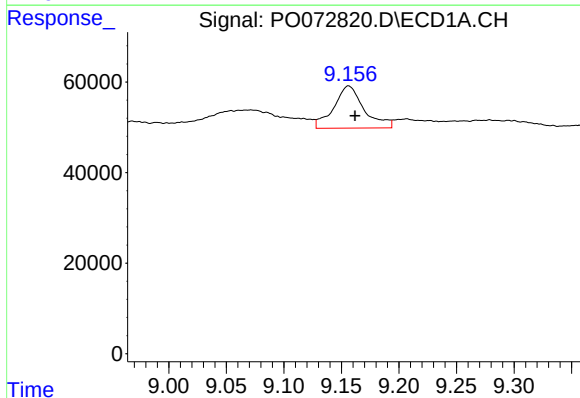
R.T.: 8.829 min
Delta R.T.: -0.005 min
Response: 67912
Conc: 34.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



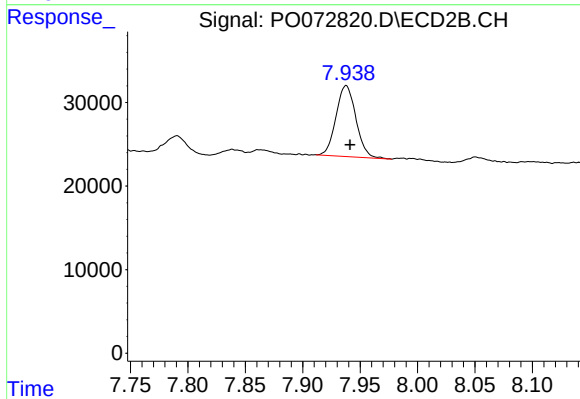
#34 AR-1260-4

R.T.: 7.692 min
Delta R.T.: -0.003 min
Response: 58917
Conc: 32.01 ng/ml



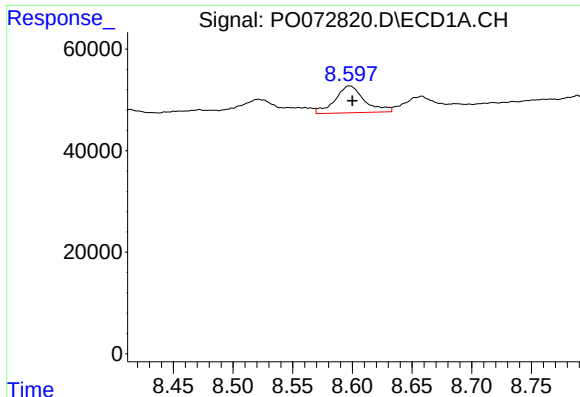
#35 AR-1260-5

R.T.: 9.156 min
Delta R.T.: -0.006 min
Response: 171030
Conc: 42.17 ng/ml



#35 AR-1260-5

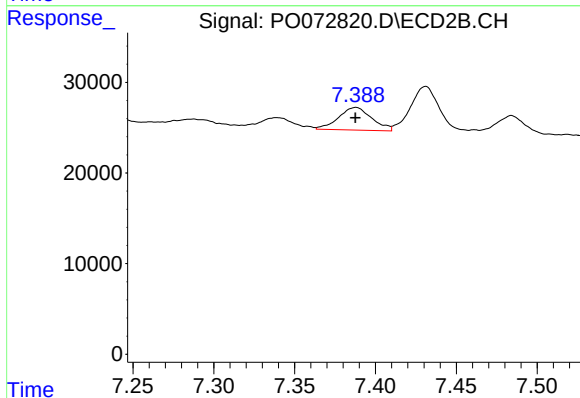
R.T.: 7.938 min
Delta R.T.: -0.004 min
Response: 102892
Conc: 23.41 ng/ml



#36 AR-1262-1

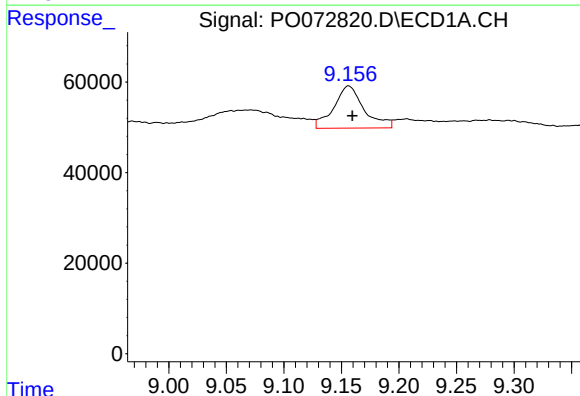
R.T.: 8.598 min
Delta R.T.: -0.002 min
Response: 90637
Conc: 37.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



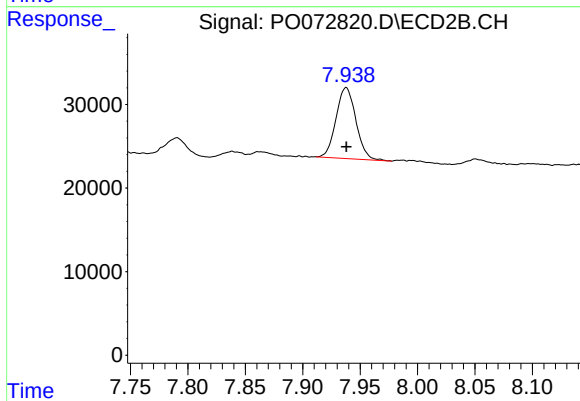
#36 AR-1262-1

R.T.: 7.388 min
Delta R.T.: 0.000 min
Response: 35871
Conc: 25.87 ng/ml



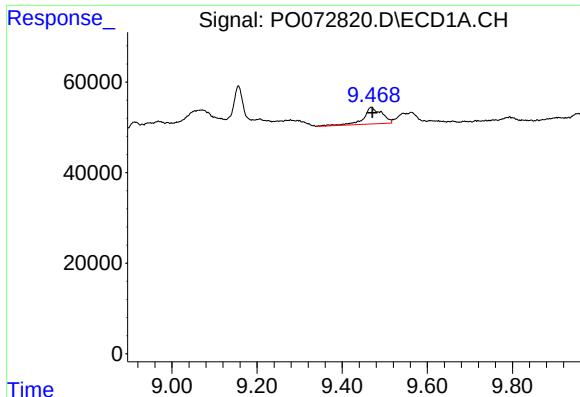
#37 AR-1262-2

R.T.: 9.156 min
Delta R.T.: -0.003 min
Response: 171030
Conc: 38.66 ng/ml



#37 AR-1262-2

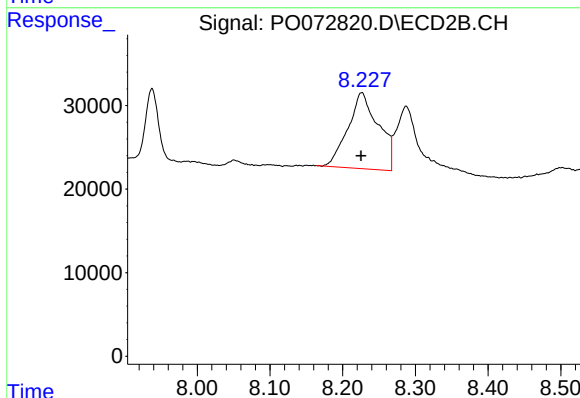
R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 102892
Conc: 22.55 ng/ml



#38 AR-1262-3

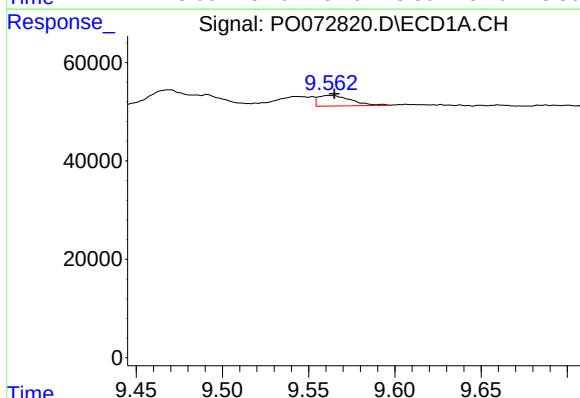
R.T.: 9.469 min
Delta R.T.: -0.002 min
Response: 110213
Conc: 34.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



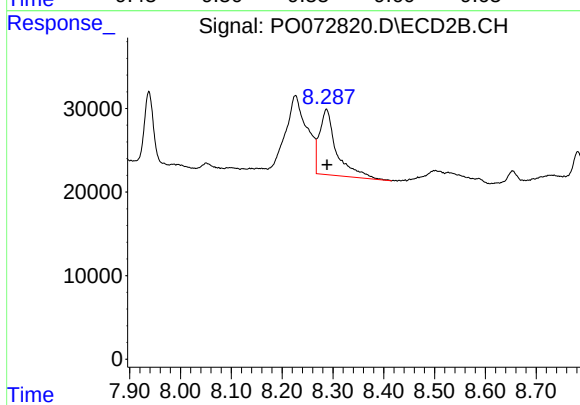
#38 AR-1262-3

R.T.: 8.227 min
Delta R.T.: 0.001 min
Response: 265290
Conc: 144.98 ng/ml



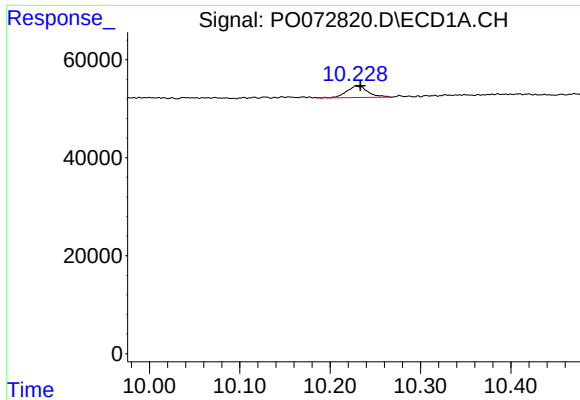
#39 AR-1262-4

R.T.: 9.562 min
Delta R.T.: -0.003 min
Response: 28350
Conc: 11.82 ng/ml



#39 AR-1262-4

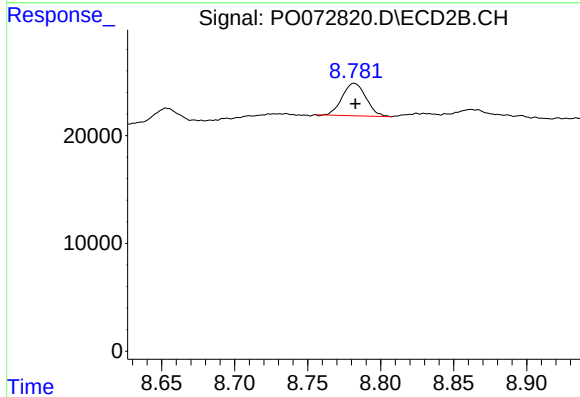
R.T.: 8.287 min
Delta R.T.: -0.001 min
Response: 182035
Conc: 54.68 ng/ml



#40 AR-1262-5

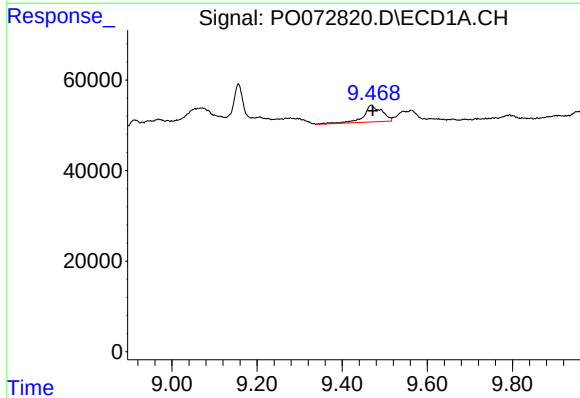
R.T.: 10.229 min
Delta R.T.: -0.004 min
Response: 38208
Conc: 22.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



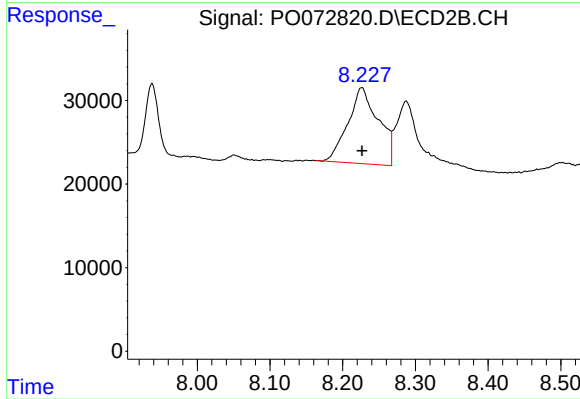
#40 AR-1262-5

R.T.: 8.782 min
Delta R.T.: 0.000 min
Response: 34052
Conc: 20.79 ng/ml



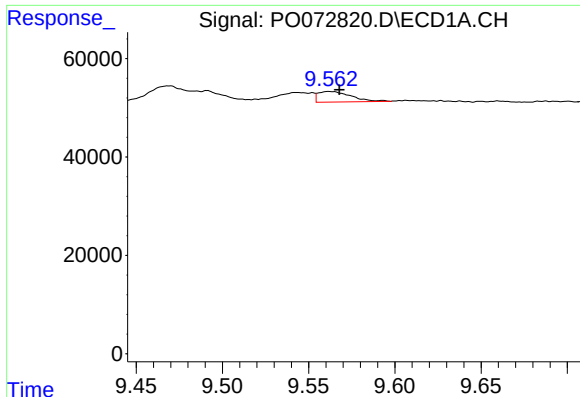
#41 AR-1268-1

R.T.: 9.469 min
Delta R.T.: -0.003 min
Response: 110213
Conc: 19.88 ng/ml



#41 AR-1268-1

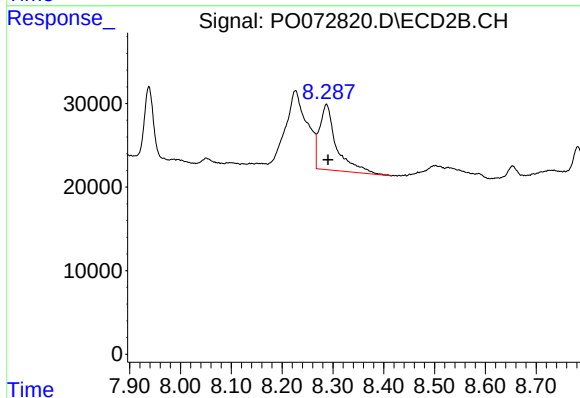
R.T.: 8.227 min
Delta R.T.: 0.000 min
Response: 265290
Conc: 50.91 ng/ml



#42 AR-1268-2

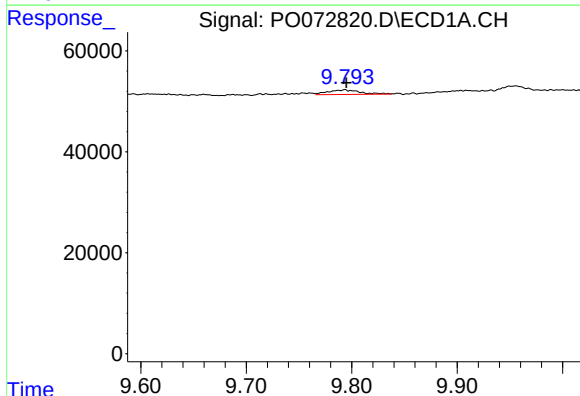
R.T.: 9.562 min
Delta R.T.: -0.006 min
Response: 28350
Conc: 5.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



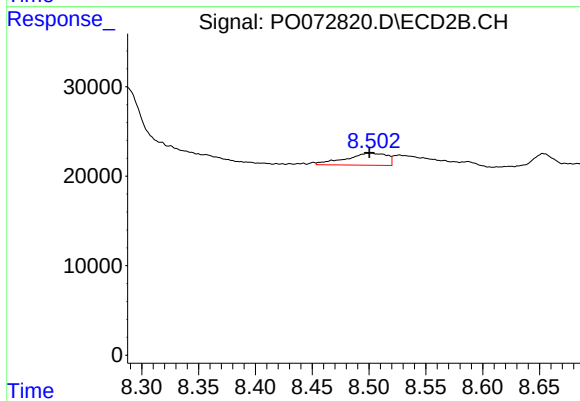
#42 AR-1268-2

R.T.: 8.287 min
Delta R.T.: -0.003 min
Response: 182035
Conc: 38.86 ng/ml



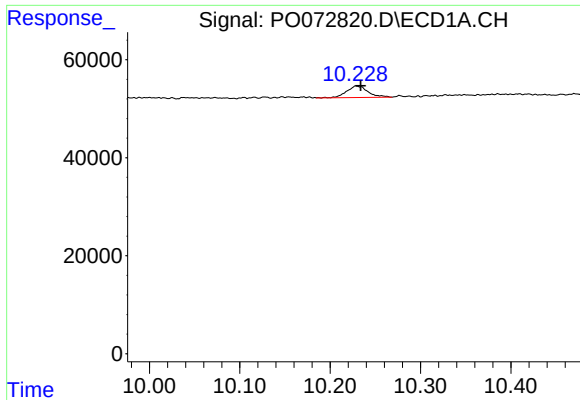
#43 AR-1268-3

R.T.: 9.793 min
Delta R.T.: -0.002 min
Response: 19783
Conc: 4.56 ng/ml



#43 AR-1268-3

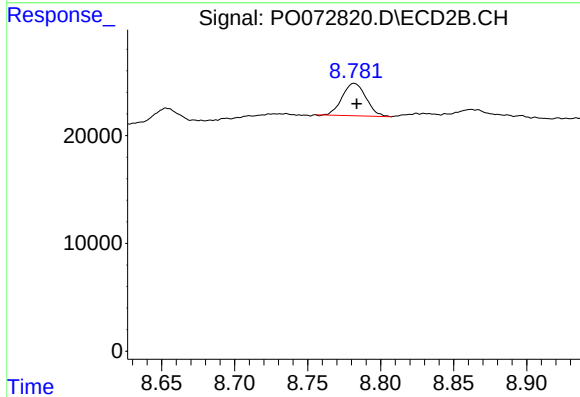
R.T.: 8.502 min
Delta R.T.: 0.002 min
Response: 33810
Conc: 8.03 ng/ml



#44 AR-1268-4

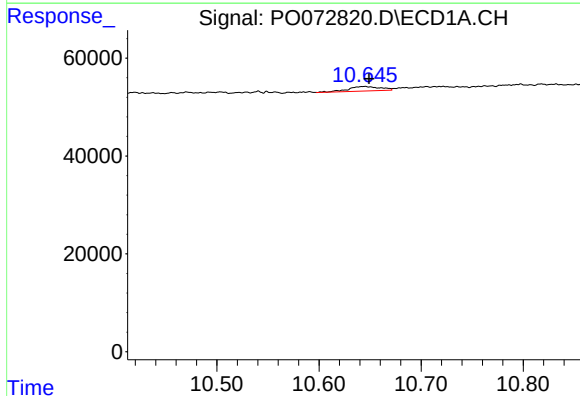
R.T.: 10.229 min
Delta R.T.: -0.005 min
Response: 38208
Conc: 20.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



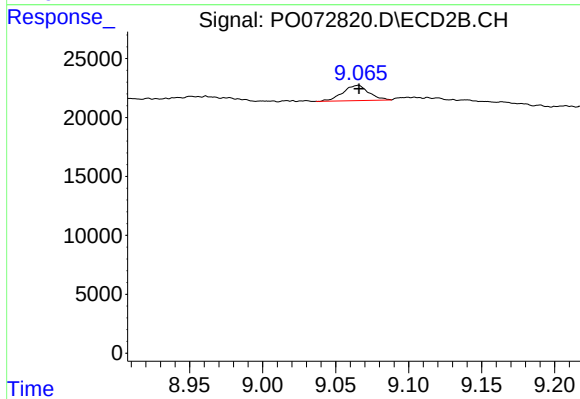
#44 AR-1268-4

R.T.: 8.782 min
Delta R.T.: -0.002 min
Response: 34052
Conc: 18.53 ng/ml



#45 AR-1268-5

R.T.: 10.644 min
Delta R.T.: -0.005 min
Response: 20458
Conc: 1.47 ng/ml



#45 AR-1268-5

R.T.: 9.066 min
Delta R.T.: 0.000 min
Response: 16046
Conc: 1.24 ng/ml