

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111920\
 Data File : PO073353.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Nov 2020 14:53
 Operator : DD\AJ
 Sample : L4744-02 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 JEC4860-END-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 03:23:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 19 12:09:14 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...	4.950	4.020	271735	187151	4.318	5.213
2)	SA Decachlor...	11.000f	9.304	202853	141863	3.790	4.060
Target Compounds							
3)	L1 AR-1016-1	6.274	5.269	81695	51899	31.193	33.747
4)	L1 AR-1016-2	6.298	5.289	125968	86869	36.006	41.390
5)	L1 AR-1016-3	6.364	5.479	69262	42140	33.181	42.353 #
6)	L1 AR-1016-4	6.472	5.530	38948	221610	22.654	244.784 #
7)	L1 AR-1016-5	6.787	5.757	176062	154475	113.204	135.054
9)	L2 AR-1221-2	0.000	4.371	0	7173	N.D.	21.970 #
10)	L2 AR-1221-3	5.386	4.460	35448	19105	21.176	19.350
11)	L3 AR-1232-1	5.386	4.460	35448	19105	24.710	22.227
12)	L3 AR-1232-2	5.976	5.289	38937	86869	53.588	93.182 #
13)	L3 AR-1232-3	6.298	5.479	125968	42140	81.406	93.279
14)	L3 AR-1232-4	6.472	5.574	38948	74421	52.405	168.927 #
15)	L3 AR-1232-5	6.569	5.757	312162	154475	596.339	310.962 #
16)	L4 AR-1242-1	6.274	5.269	81695	51899	38.380	41.974
17)	L4 AR-1242-2	6.298	5.289	125968	86869	44.534	52.082
18)	L4 AR-1242-3	6.364	5.479	69262	42140	41.201	51.060
19)	L4 AR-1242-4	6.472	5.574	38948	74421	27.302	84.134 #
20)	L4 AR-1242-5	7.259	6.135	185931	522370	116.124	447.752 #
21)	L5 AR-1248-1	6.274	5.269	81695	51899	54.480	55.116
22)	L5 AR-1248-2	6.569	5.530	312162	221610	157.342	174.995
23)	L5 AR-1248-3	6.787	5.574	176062	74421	78.559	56.586 #
24)	L5 AR-1248-4	7.218	5.757	302972	154475	101.917	97.581
25)	L5 AR-1248-5	7.259	6.177	185931	82995	66.573	50.049
26)	L6 AR-1254-1	7.187	6.135	574209	522370	194.986	212.420
27)	L6 AR-1254-2	7.418	6.294	833990	417419	175.077	190.915
28)	L6 AR-1254-3	7.801	6.710	737283	592044	154.198	162.167
29)	L6 AR-1254-4	8.098	6.949	522188	320709	122.332	134.110
30)	L6 AR-1254-5	8.528	7.375	488856	370137	122.462	111.672
31)	L7 AR-1260-1	7.968	6.848	246736	317563	82.504	140.110 #
32)	L7 AR-1260-2	8.235	7.044	329458	198581	76.895	73.759
33)	L7 AR-1260-3	8.592	7.194	88267	199303	27.267	80.930 #
34)	L7 AR-1260-4	8.826	7.678	177019	59207	56.740	29.051 #
35)	L7 AR-1260-5	9.162	7.924	308257	53461	42.896	11.295 #
36)	L8 AR-1262-1	8.592	7.375	88267	370137	17.853	230.712 #
37)	L8 AR-1262-2	9.162	7.924	308257	53461	37.524	10.182 #
38)	L8 AR-1262-3	0.000	8.214	0	5685	N.D.	2.717 #
39)	L8 AR-1262-4	0.000	8.270	0	43264	N.D.	11.410 #
41)	L9 AR-1268-1	0.000	8.214	0	5685	N.D.	0.954 #
42)	L9 AR-1268-2	0.000	8.270	0	43264	N.D.	8.229 #
43)	L9 AR-1268-3	0.000	8.498f	0	19486	N.D.	4.279 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111920\
Data File : PO073353.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Nov 2020 14:53
Operator : DD\AJ
Sample : L4744-02 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
JEC4860-END-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 03:23:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 19 12:09:14 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
45) L9	AR-1268-5	0.000	9.032	0	31205	N.D.	2.172 #

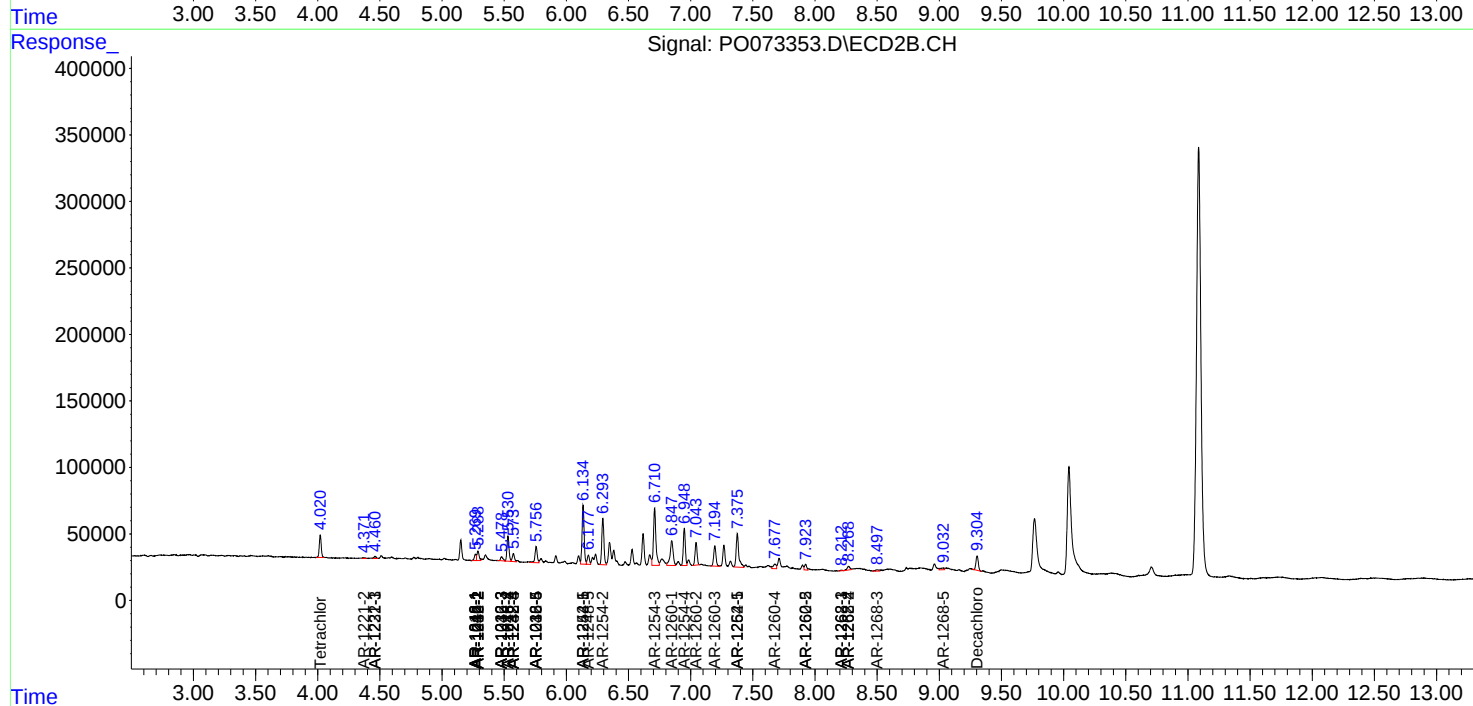
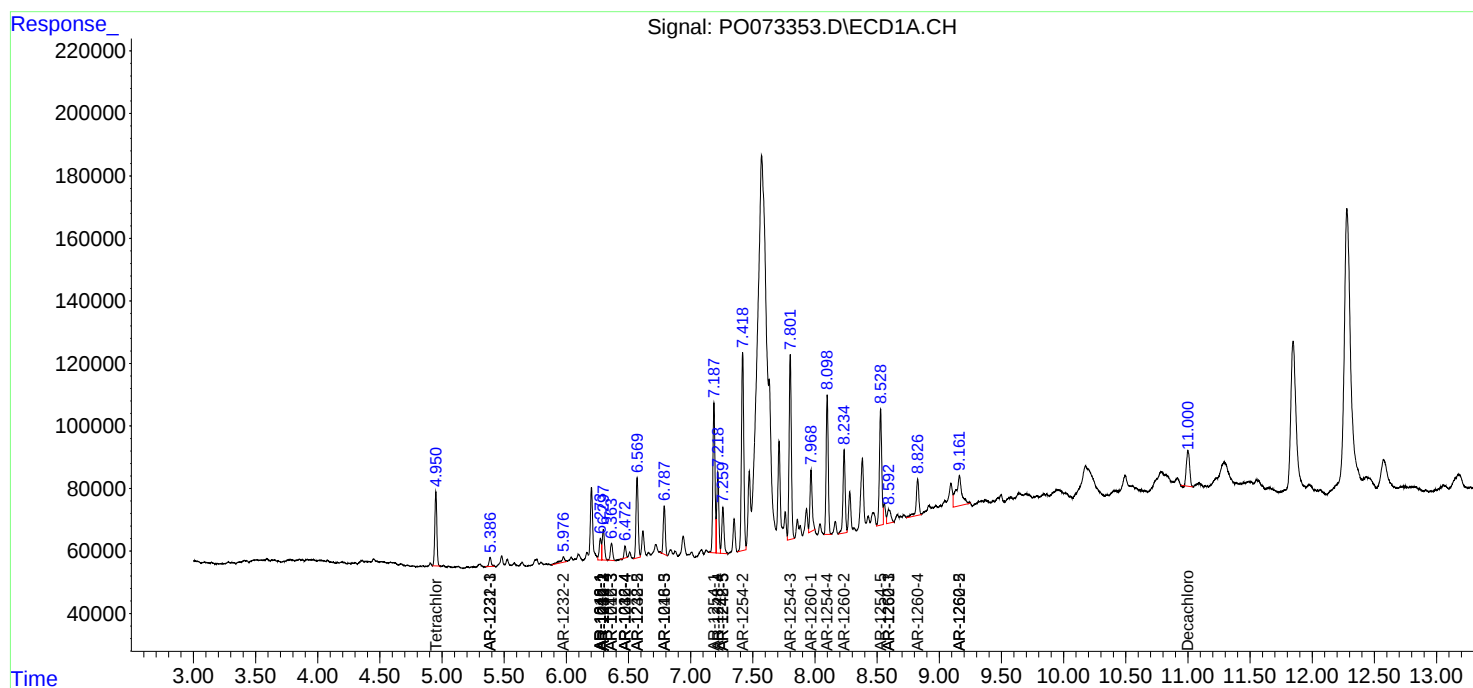
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

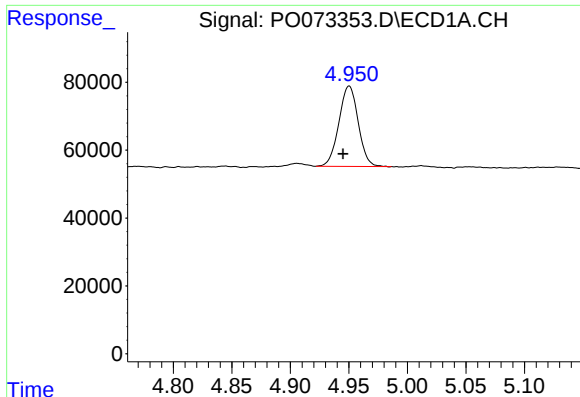
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111920\
Data File : PO073353.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Nov 2020 14:53
Operator : DD\AJ
Sample : L4744-02 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
JEC4860-END-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 03:23:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 19 12:09:14 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

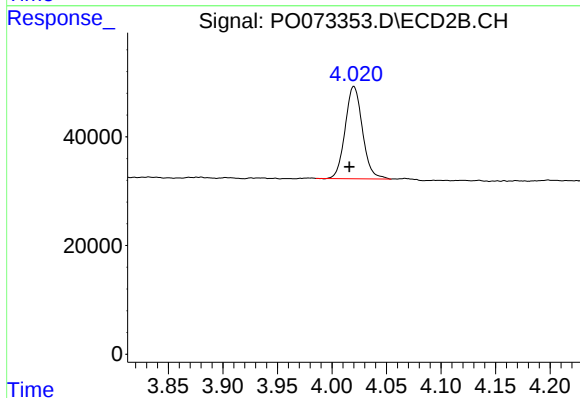




#1 Tetrachloro-m-xylene

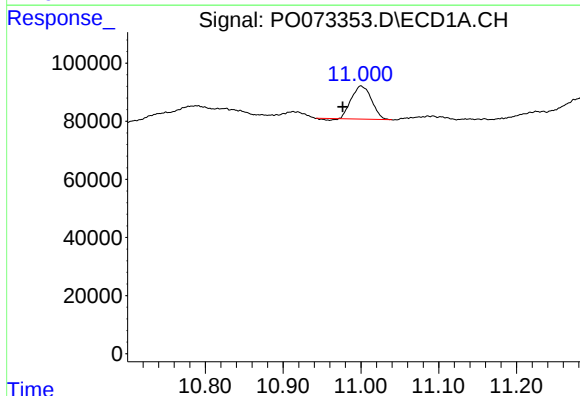
R.T.: 4.950 min
Delta R.T.: 0.005 min
Response: 271735
Conc: 4.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEC4860-END-2



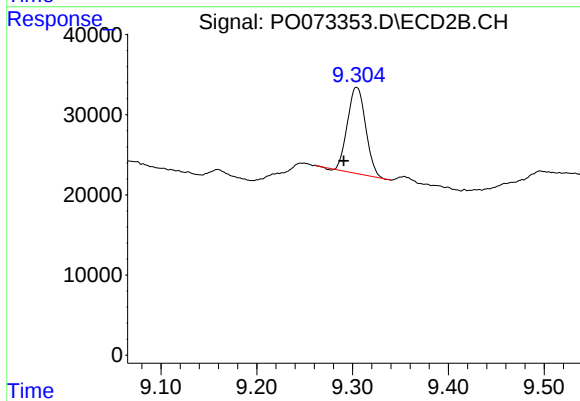
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.004 min
Response: 187151
Conc: 5.21 ng/ml



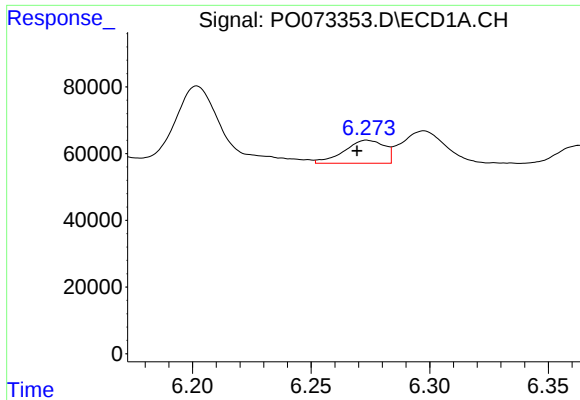
#2 Decachlorobiphenyl

R.T.: 11.000 min
Delta R.T.: 0.023 min
Response: 202853
Conc: 3.79 ng/ml



#2 Decachlorobiphenyl

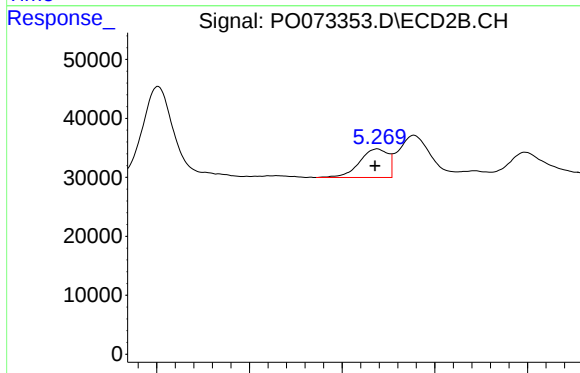
R.T.: 9.304 min
Delta R.T.: 0.013 min
Response: 141863
Conc: 4.06 ng/ml



#3 AR-1016-1

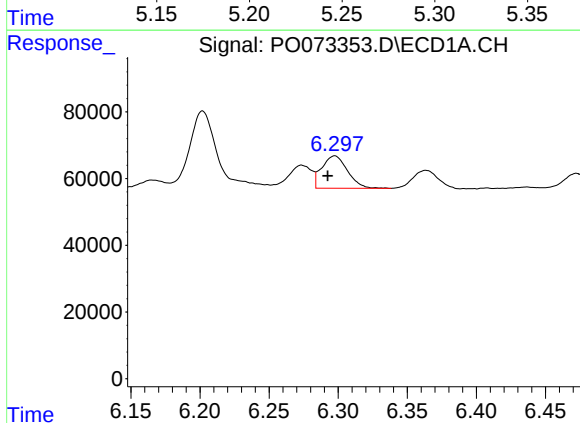
R.T.: 6.274 min
Delta R.T.: 0.004 min
Response: 81695
Conc: 31.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEC4860-END-2



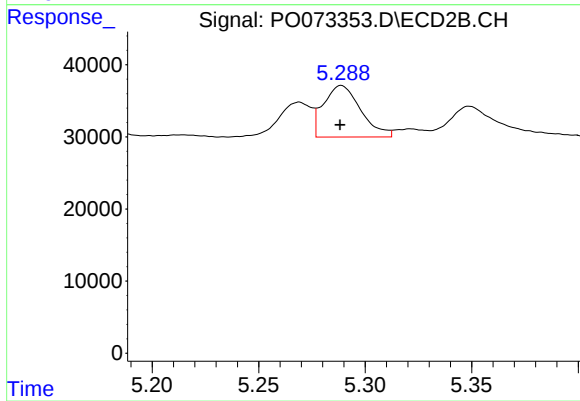
#3 AR-1016-1

R.T.: 5.269 min
Delta R.T.: 0.001 min
Response: 51899
Conc: 33.75 ng/ml



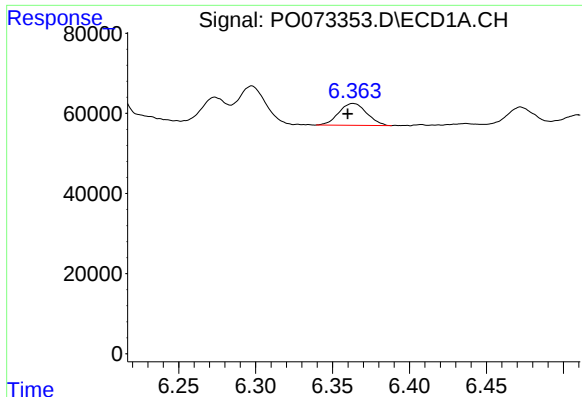
#4 AR-1016-2

R.T.: 6.298 min
Delta R.T.: 0.005 min
Response: 125968
Conc: 36.01 ng/ml



#4 AR-1016-2

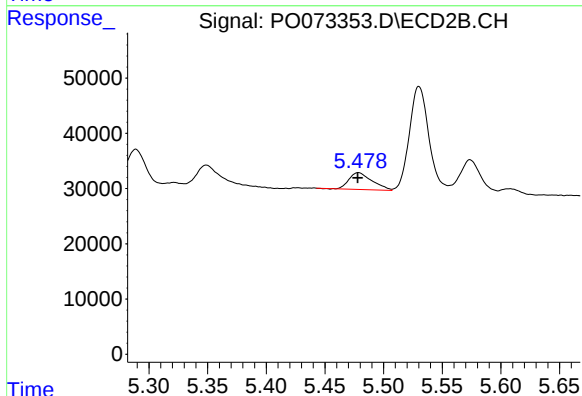
R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 86869
Conc: 41.39 ng/ml



#5 AR-1016-3

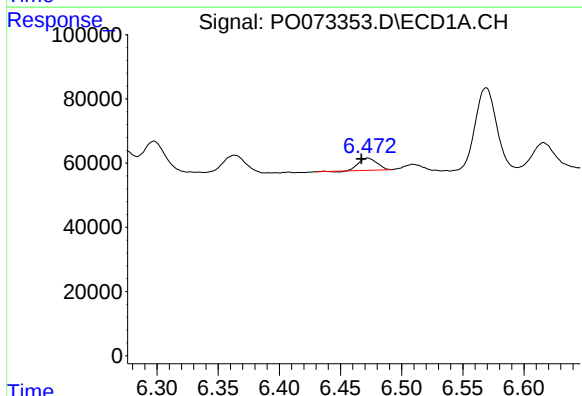
R.T.: 6.364 min
Delta R.T.: 0.004 min
Response: 69262
Conc: 33.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEC4860-END-2



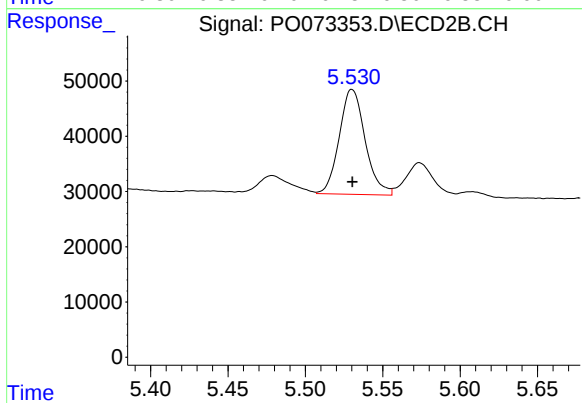
#5 AR-1016-3

R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 42140
Conc: 42.35 ng/ml



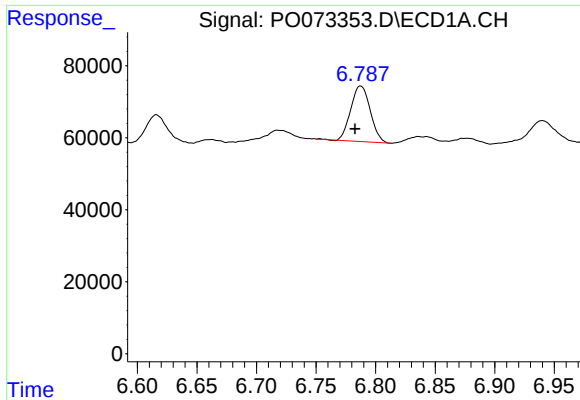
#6 AR-1016-4

R.T.: 6.472 min
Delta R.T.: 0.005 min
Response: 38948
Conc: 22.65 ng/ml



#6 AR-1016-4

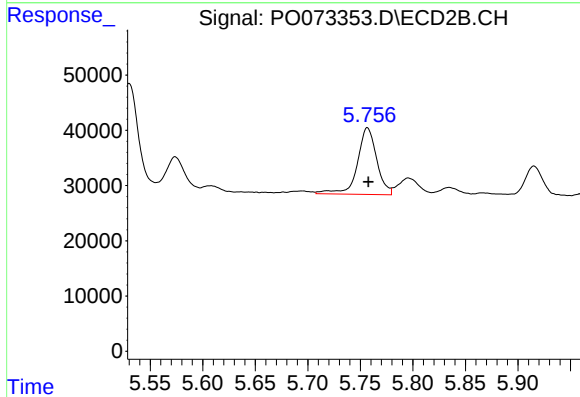
R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 221610
Conc: 244.78 ng/ml



#7 AR-1016-5

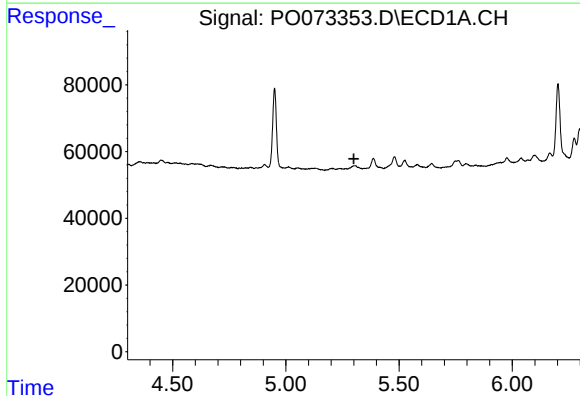
R.T.: 6.787 min
Delta R.T.: 0.005 min
Response: 176062
Conc: 113.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEC4860-END-2



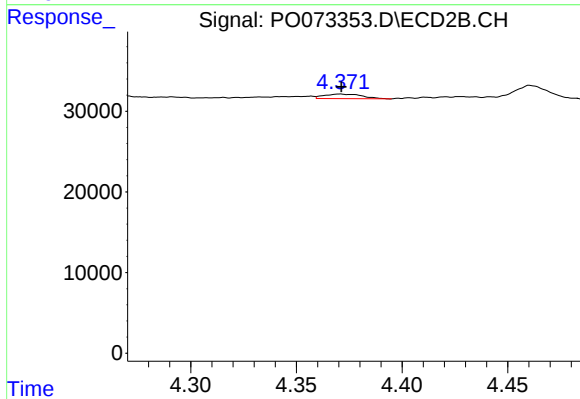
#7 AR-1016-5

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 154475
Conc: 135.05 ng/ml



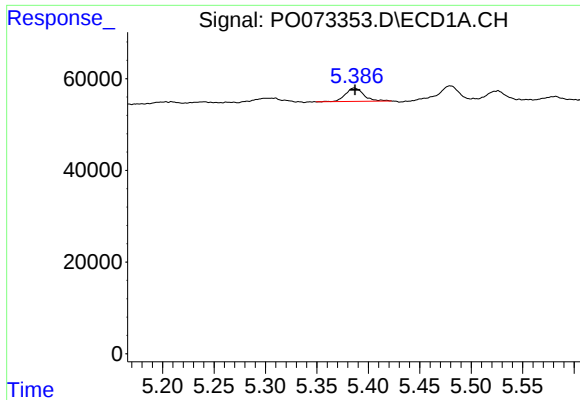
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#9 AR-1221-2

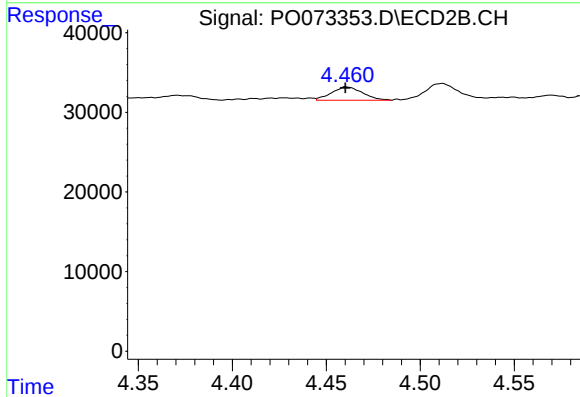
R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 7173
Conc: 21.97 ng/ml



#10 AR-1221-3

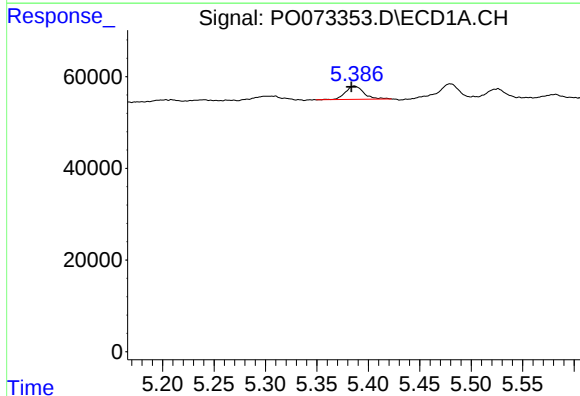
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 35448
Conc: 21.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEC4860-END-2



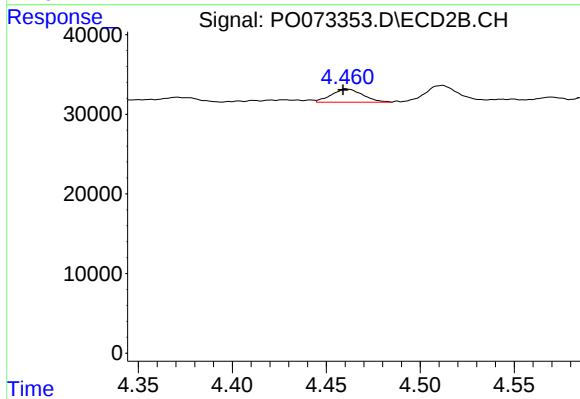
#10 AR-1221-3

R.T.: 4.460 min
Delta R.T.: 0.000 min
Response: 19105
Conc: 19.35 ng/ml



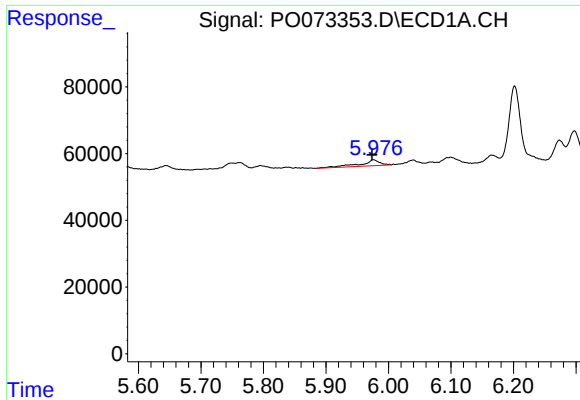
#11 AR-1232-1

R.T.: 5.386 min
Delta R.T.: 0.003 min
Response: 35448
Conc: 24.71 ng/ml



#11 AR-1232-1

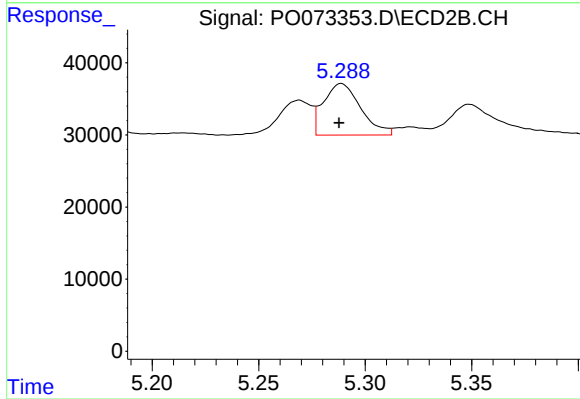
R.T.: 4.460 min
Delta R.T.: 0.002 min
Response: 19105
Conc: 22.23 ng/ml



#12 AR-1232-2

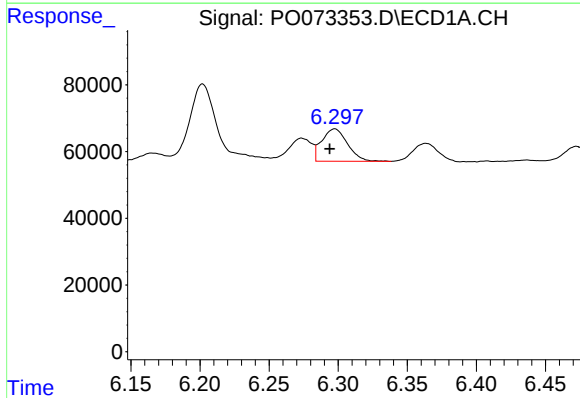
R.T.: 5.976 min
Delta R.T.: 0.003 min
Response: 38937
Conc: 53.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEC4860-END-2



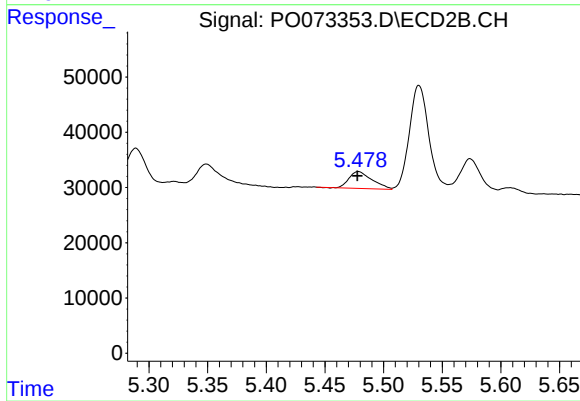
#12 AR-1232-2

R.T.: 5.289 min
Delta R.T.: 0.001 min
Response: 86869
Conc: 93.18 ng/ml



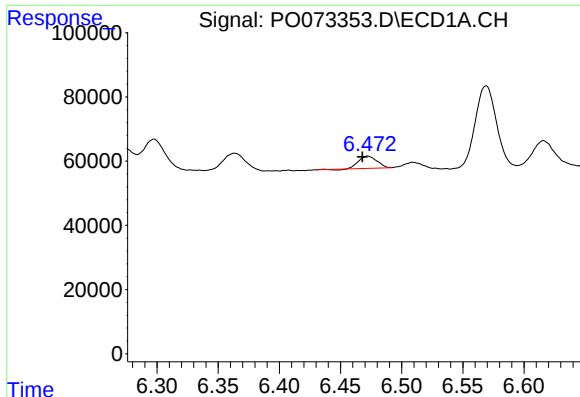
#13 AR-1232-3

R.T.: 6.298 min
Delta R.T.: 0.004 min
Response: 125968
Conc: 81.41 ng/ml



#13 AR-1232-3

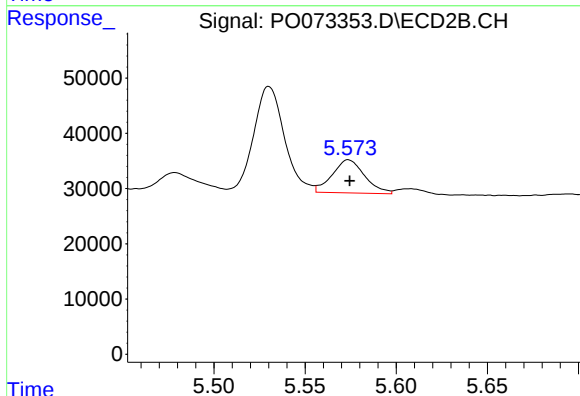
R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 42140
Conc: 93.28 ng/ml



#14 AR-1232-4

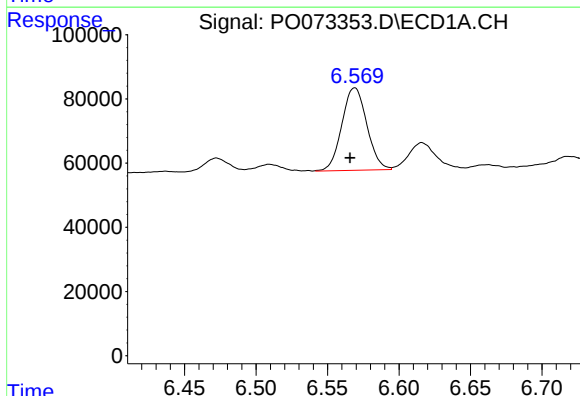
R.T.: 6.472 min
Delta R.T.: 0.005 min
Response: 38948
Conc: 52.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEC4860-END-2



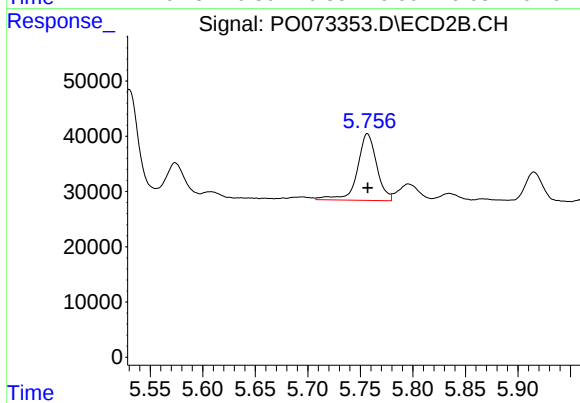
#14 AR-1232-4

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 74421
Conc: 168.93 ng/ml



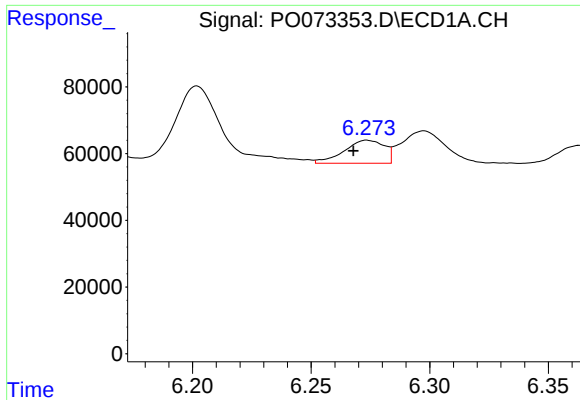
#15 AR-1232-5

R.T.: 6.569 min
Delta R.T.: 0.003 min
Response: 312162
Conc: 596.34 ng/ml



#15 AR-1232-5

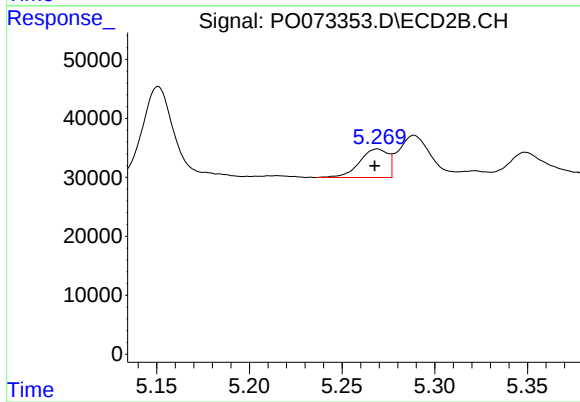
R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 154475
Conc: 310.96 ng/ml



#16 AR-1242-1

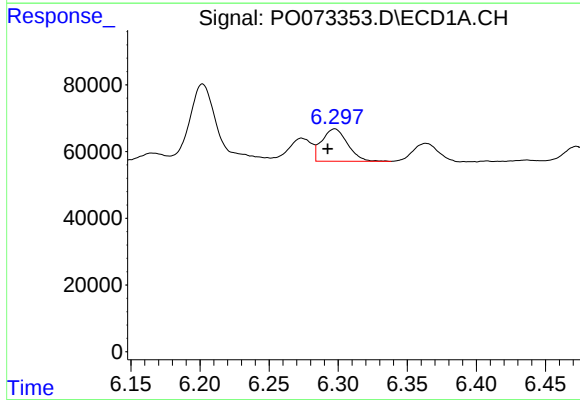
R.T.: 6.274 min
Delta R.T.: 0.006 min
Response: 81695
Conc: 38.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEC4860-END-2



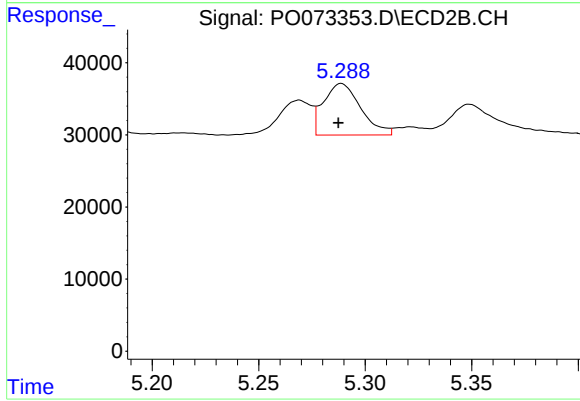
#16 AR-1242-1

R.T.: 5.269 min
Delta R.T.: 0.001 min
Response: 51899
Conc: 41.97 ng/ml



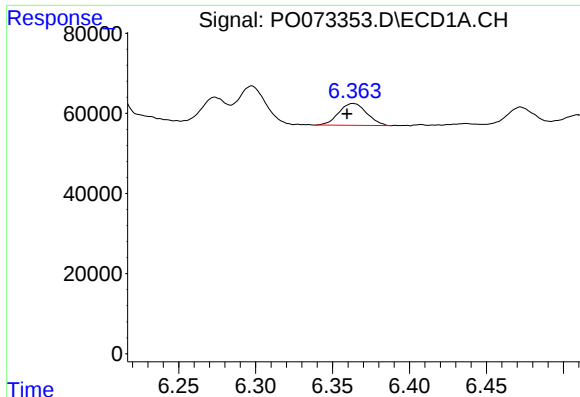
#17 AR-1242-2

R.T.: 6.298 min
Delta R.T.: 0.005 min
Response: 125968
Conc: 44.53 ng/ml



#17 AR-1242-2

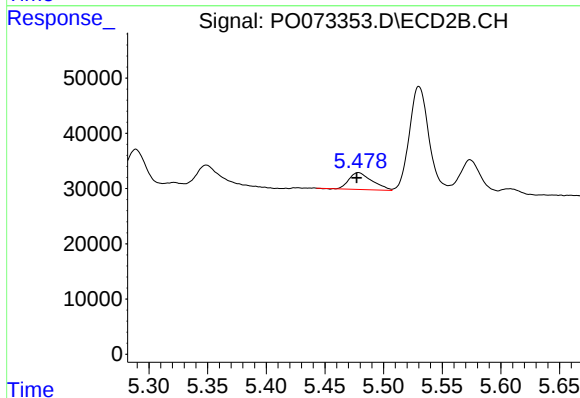
R.T.: 5.289 min
Delta R.T.: 0.001 min
Response: 86869
Conc: 52.08 ng/ml



#18 AR-1242-3

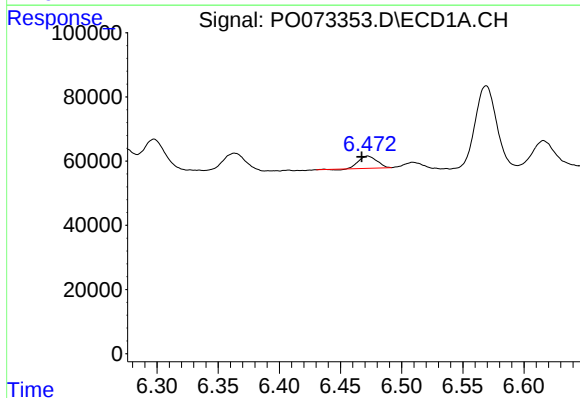
R.T.: 6.364 min
Delta R.T.: 0.004 min
Response: 69262
Conc: 41.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEC4860-END-2



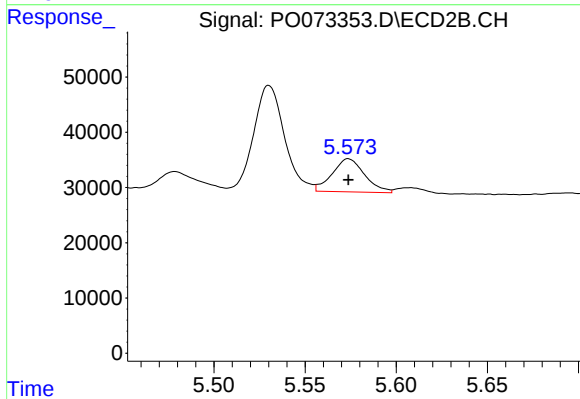
#18 AR-1242-3

R.T.: 5.479 min
Delta R.T.: 0.002 min
Response: 42140
Conc: 51.06 ng/ml



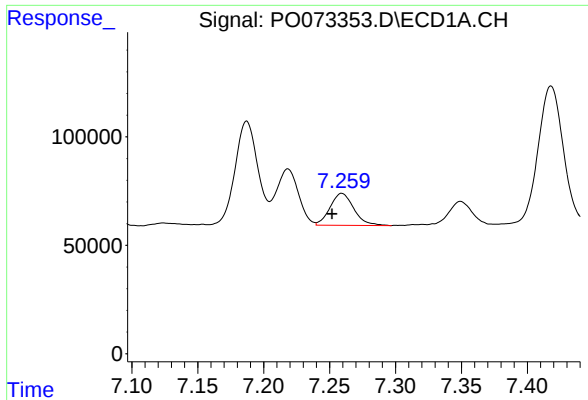
#19 AR-1242-4

R.T.: 6.472 min
Delta R.T.: 0.005 min
Response: 38948
Conc: 27.30 ng/ml



#19 AR-1242-4

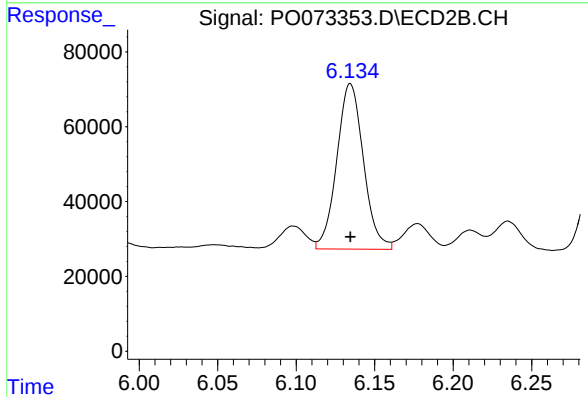
R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 74421
Conc: 84.13 ng/ml



#20 AR-1242-5

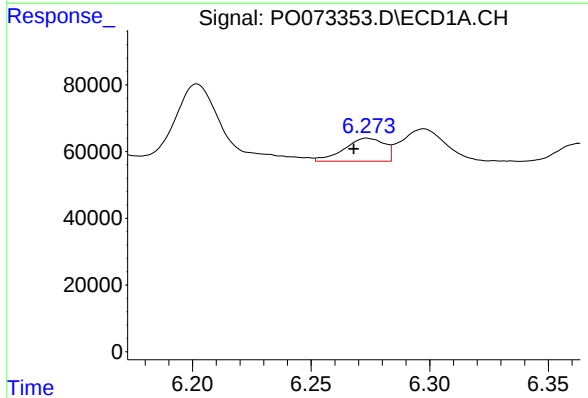
R.T.: 7.259 min
Delta R.T.: 0.007 min
Response: 185931
Conc: 116.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEC4860-END-2



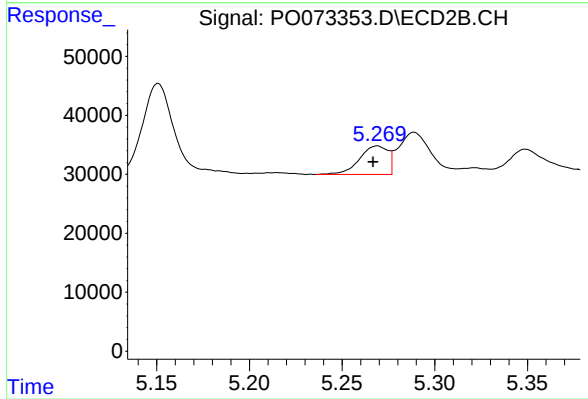
#20 AR-1242-5

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 522370
Conc: 447.75 ng/ml



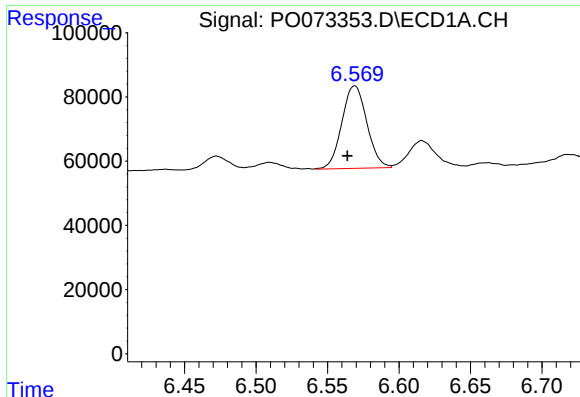
#21 AR-1248-1

R.T.: 6.274 min
Delta R.T.: 0.006 min
Response: 81695
Conc: 54.48 ng/ml



#21 AR-1248-1

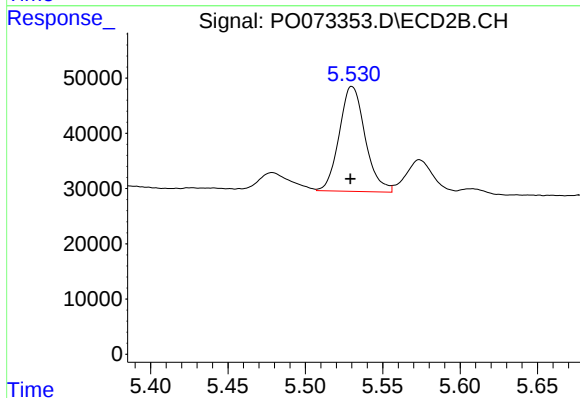
R.T.: 5.269 min
Delta R.T.: 0.002 min
Response: 51899
Conc: 55.12 ng/ml



#22 AR-1248-2

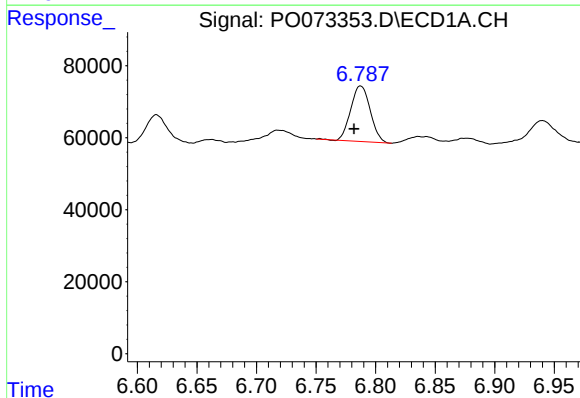
R.T.: 6.569 min
Delta R.T.: 0.005 min
Response: 312162
Conc: 157.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEC4860-END-2



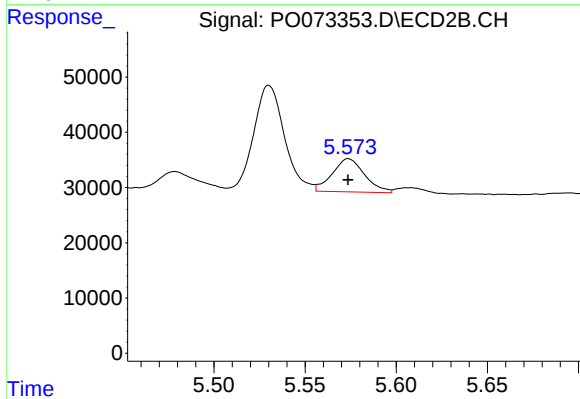
#22 AR-1248-2

R.T.: 5.530 min
Delta R.T.: 0.001 min
Response: 221610
Conc: 175.00 ng/ml



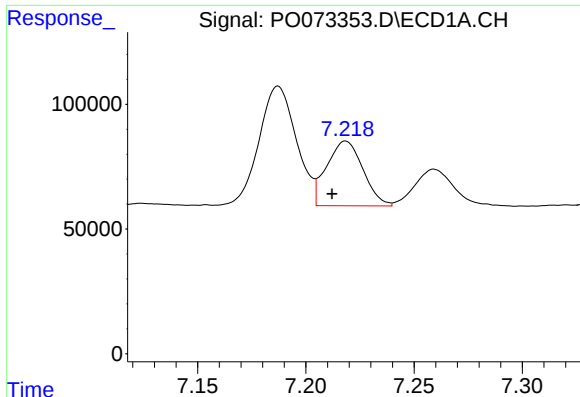
#23 AR-1248-3

R.T.: 6.787 min
Delta R.T.: 0.006 min
Response: 176062
Conc: 78.56 ng/ml



#23 AR-1248-3

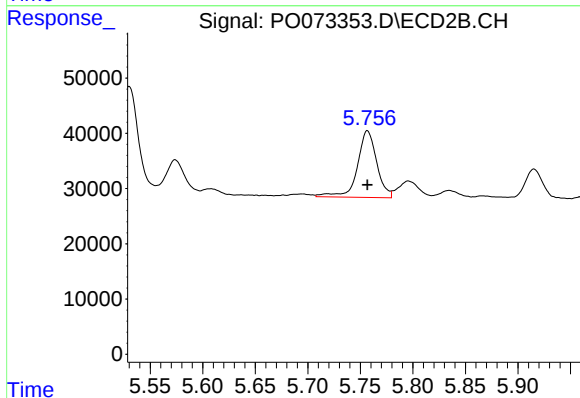
R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 74421
Conc: 56.59 ng/ml



#24 AR-1248-4

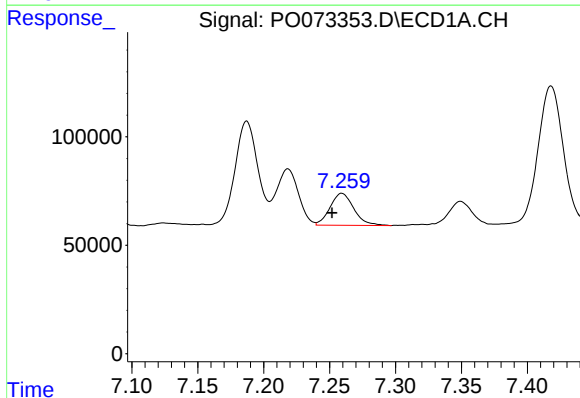
R.T.: 7.218 min
Delta R.T.: 0.006 min
Response: 302972
Conc: 101.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEC4860-END-2



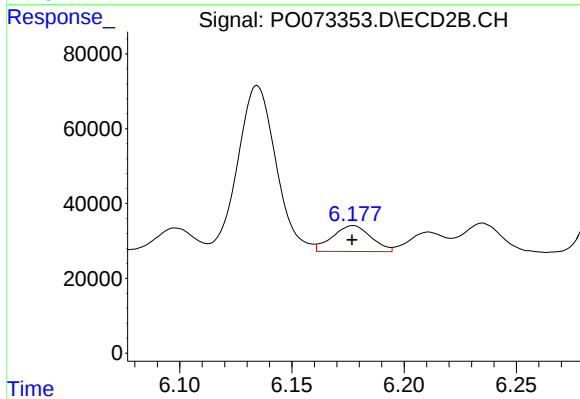
#24 AR-1248-4

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 154475
Conc: 97.58 ng/ml



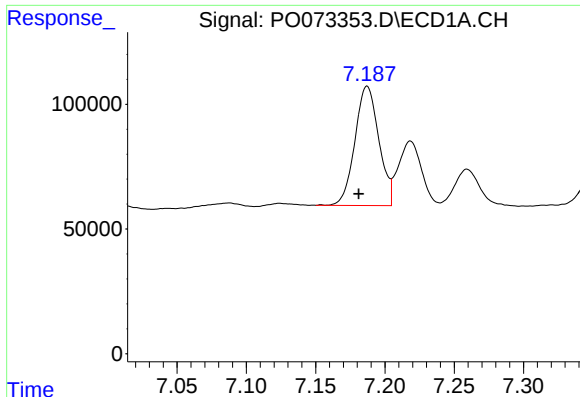
#25 AR-1248-5

R.T.: 7.259 min
Delta R.T.: 0.007 min
Response: 185931
Conc: 66.57 ng/ml



#25 AR-1248-5

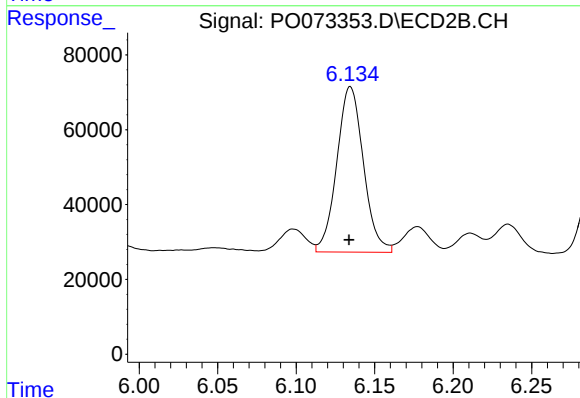
R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 82995
Conc: 50.05 ng/ml



#26 AR-1254-1

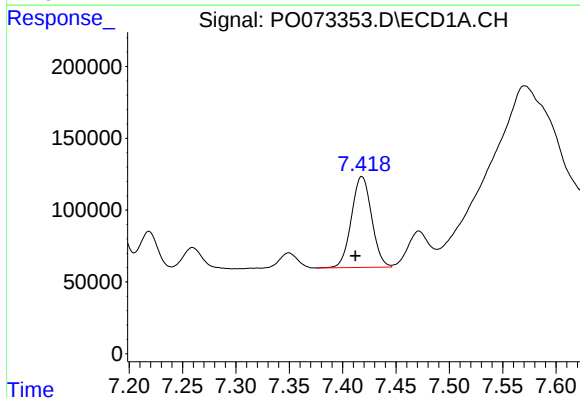
R.T.: 7.187 min
Delta R.T.: 0.006 min
Response: 574209
Conc: 194.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEC4860-END-2



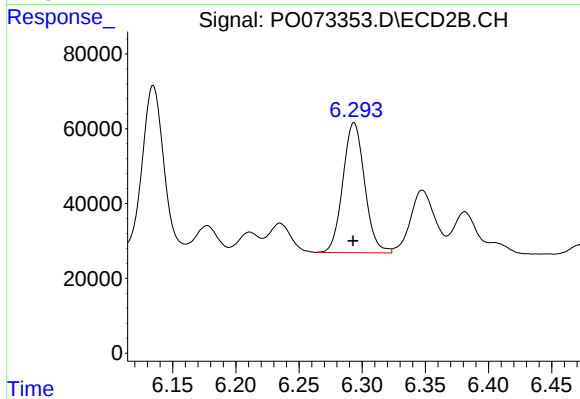
#26 AR-1254-1

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 522370
Conc: 212.42 ng/ml



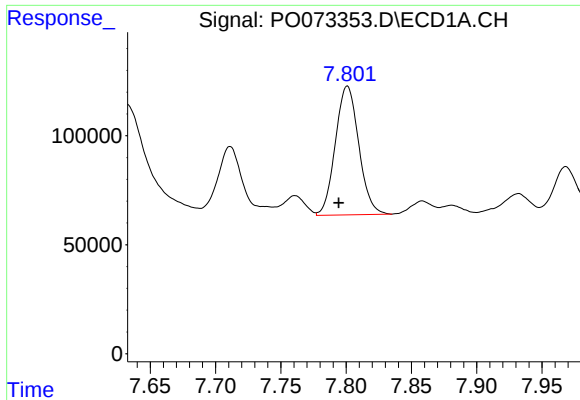
#27 AR-1254-2

R.T.: 7.418 min
Delta R.T.: 0.006 min
Response: 833990
Conc: 175.08 ng/ml



#27 AR-1254-2

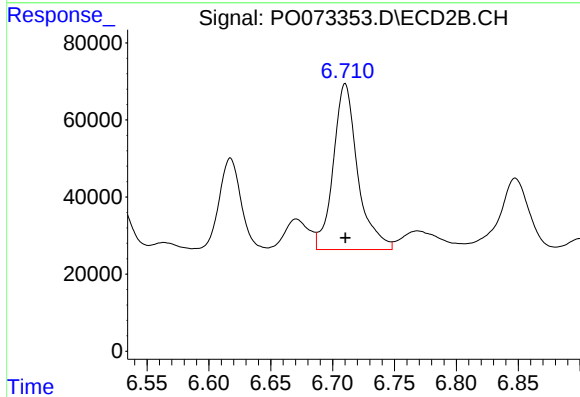
R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 417419
Conc: 190.92 ng/ml



#28 AR-1254-3

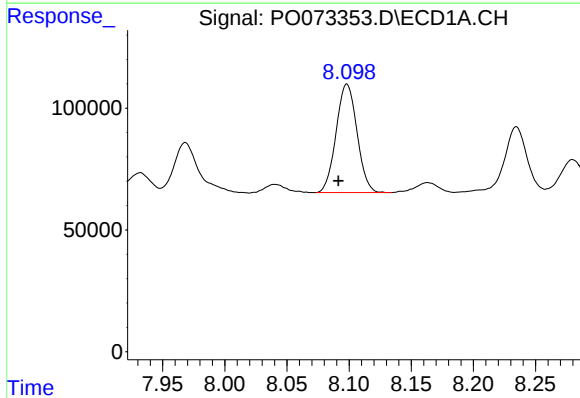
R.T.: 7.801 min
Delta R.T.: 0.007 min
Response: 737283
Conc: 154.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEC4860-END-2



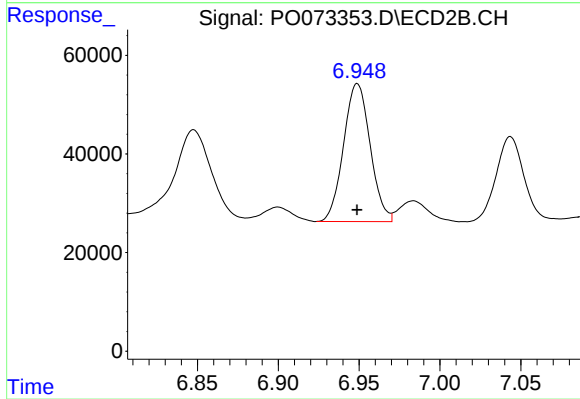
#28 AR-1254-3

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 592044
Conc: 162.17 ng/ml



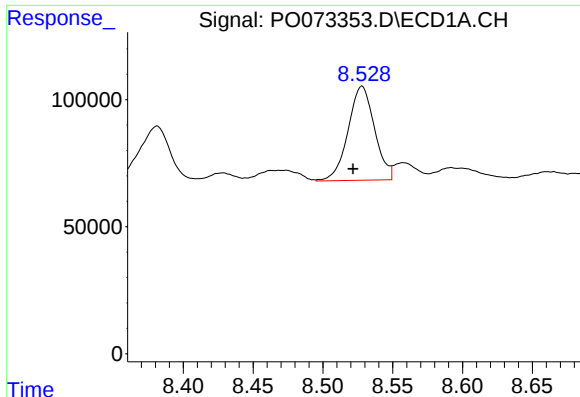
#29 AR-1254-4

R.T.: 8.098 min
Delta R.T.: 0.007 min
Response: 522188
Conc: 122.33 ng/ml



#29 AR-1254-4

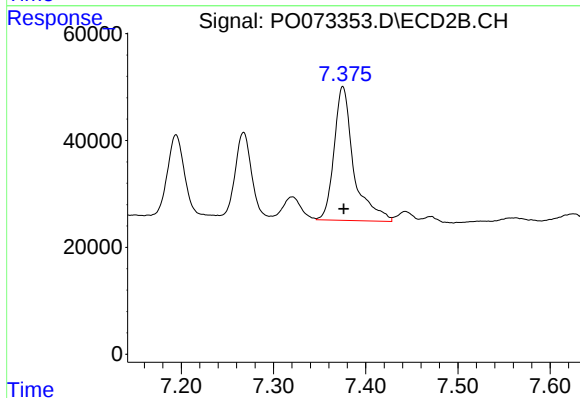
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 320709
Conc: 134.11 ng/ml



#30 AR-1254-5

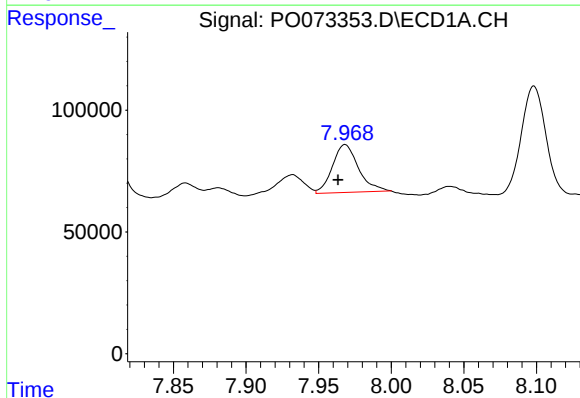
R.T.: 8.528 min
Delta R.T.: 0.007 min
Response: 488856
Conc: 122.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEC4860-END-2



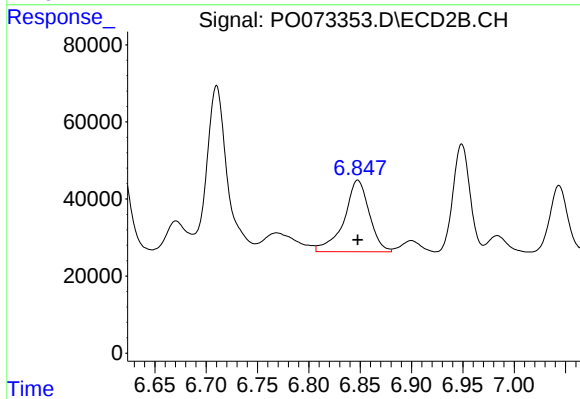
#30 AR-1254-5

R.T.: 7.375 min
Delta R.T.: 0.000 min
Response: 370137
Conc: 111.67 ng/ml



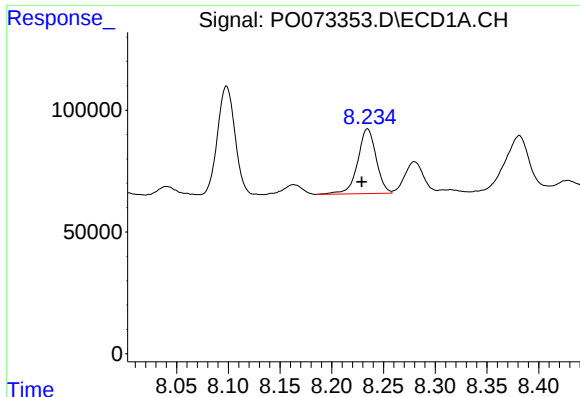
#31 AR-1260-1

R.T.: 7.968 min
Delta R.T.: 0.005 min
Response: 246736
Conc: 82.50 ng/ml



#31 AR-1260-1

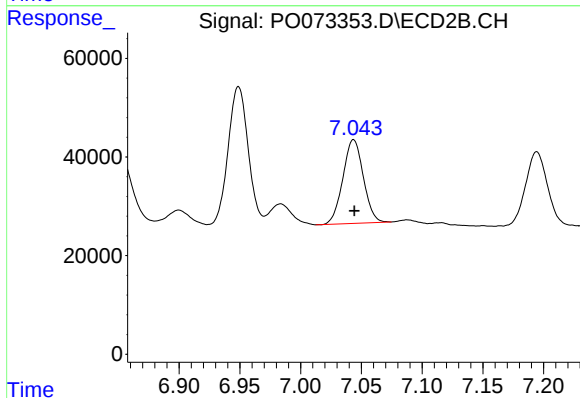
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 317563
Conc: 140.11 ng/ml



#32 AR-1260-2

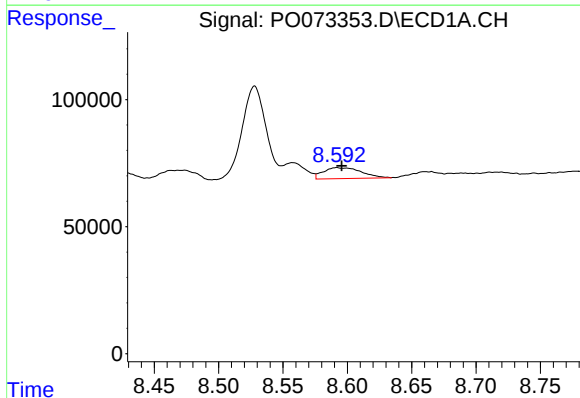
R.T.: 8.235 min
Delta R.T.: 0.006 min
Response: 329458
Conc: 76.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEC4860-END-2



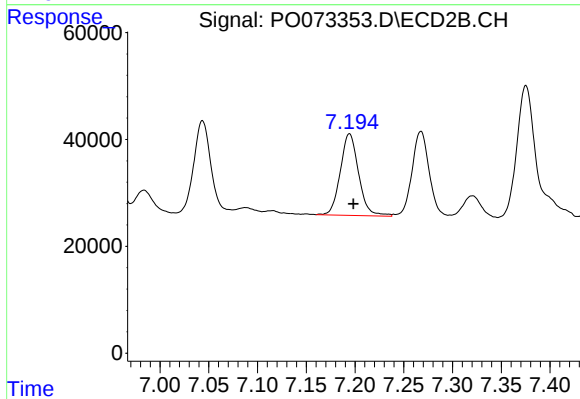
#32 AR-1260-2

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 198581
Conc: 73.76 ng/ml



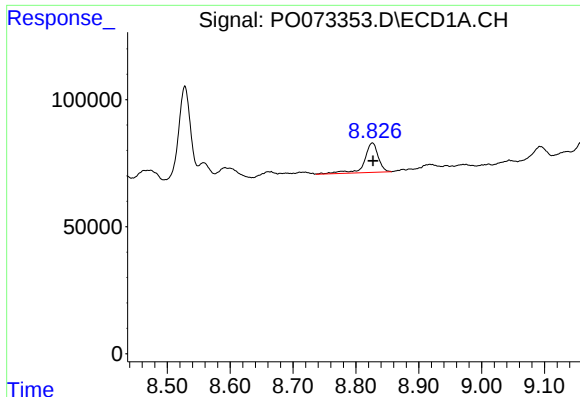
#33 AR-1260-3

R.T.: 8.592 min
Delta R.T.: -0.004 min
Response: 88267
Conc: 27.27 ng/ml



#33 AR-1260-3

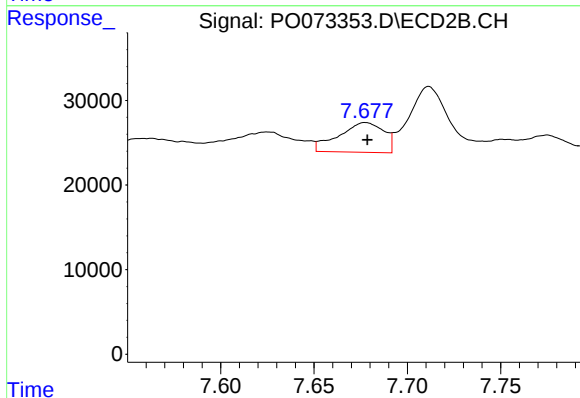
R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 199303
Conc: 80.93 ng/ml



#34 AR-1260-4

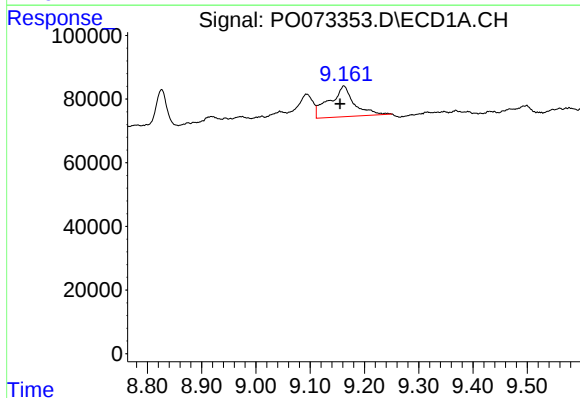
R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 177019
Conc: 56.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEC4860-END-2



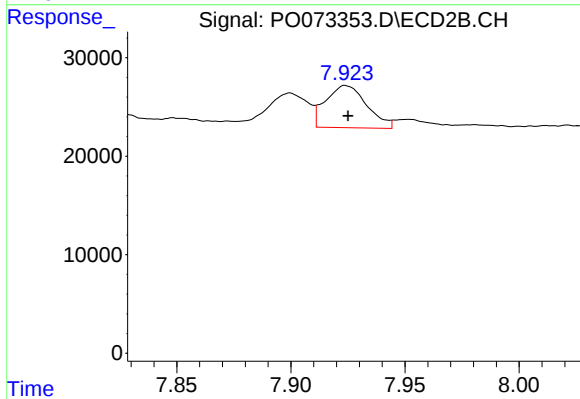
#34 AR-1260-4

R.T.: 7.678 min
Delta R.T.: 0.000 min
Response: 59207
Conc: 29.05 ng/ml



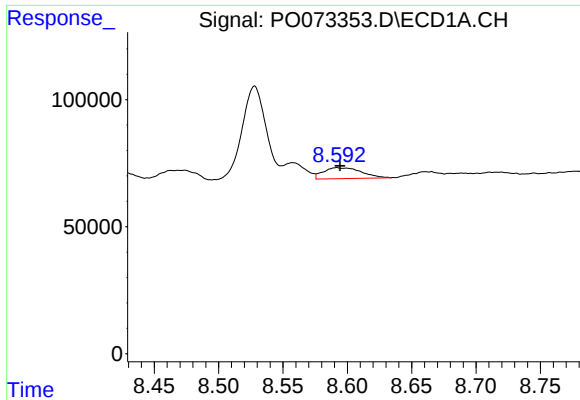
#35 AR-1260-5

R.T.: 9.162 min
Delta R.T.: 0.007 min
Response: 308257
Conc: 42.90 ng/ml



#35 AR-1260-5

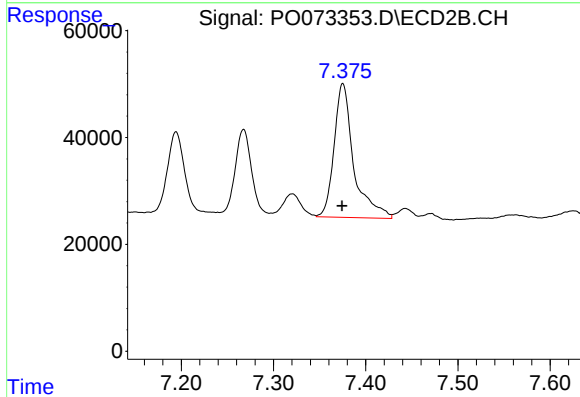
R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 53461
Conc: 11.29 ng/ml



#36 AR-1262-1

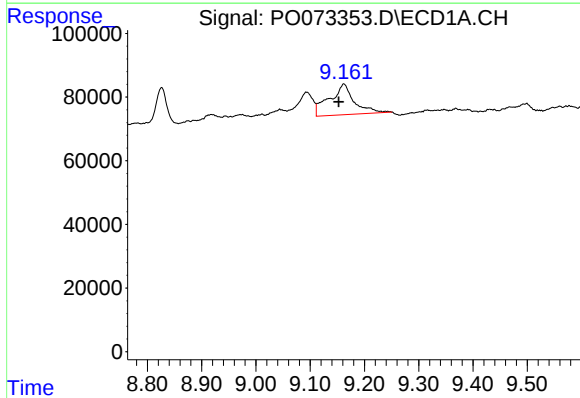
R.T.: 8.592 min
Delta R.T.: -0.003 min
Response: 88267
Conc: 17.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEC4860-END-2



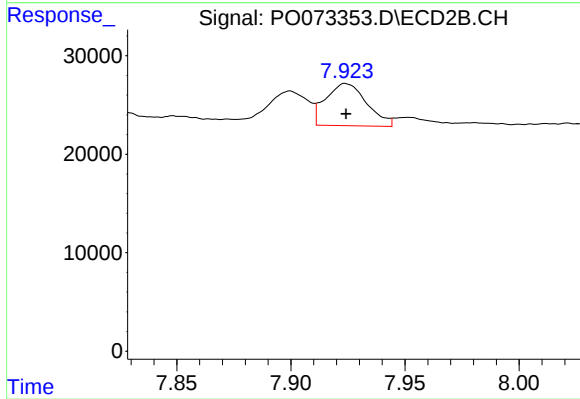
#36 AR-1262-1

R.T.: 7.375 min
Delta R.T.: 0.000 min
Response: 370137
Conc: 230.71 ng/ml



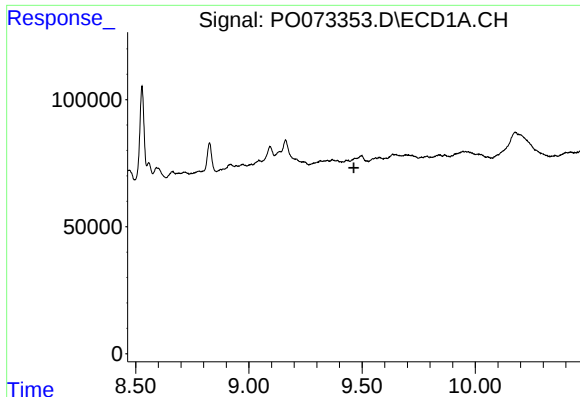
#37 AR-1262-2

R.T.: 9.162 min
Delta R.T.: 0.009 min
Response: 308257
Conc: 37.52 ng/ml



#37 AR-1262-2

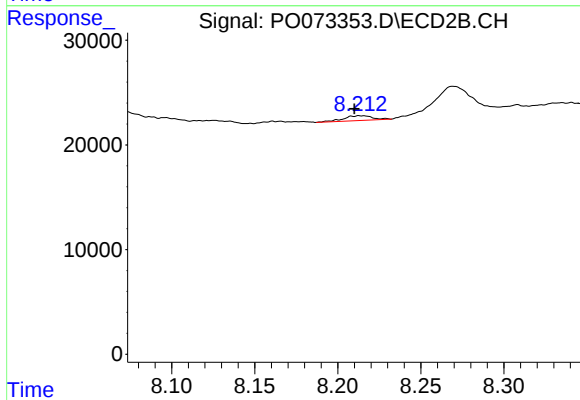
R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 53461
Conc: 10.18 ng/ml



#38 AR-1262-3

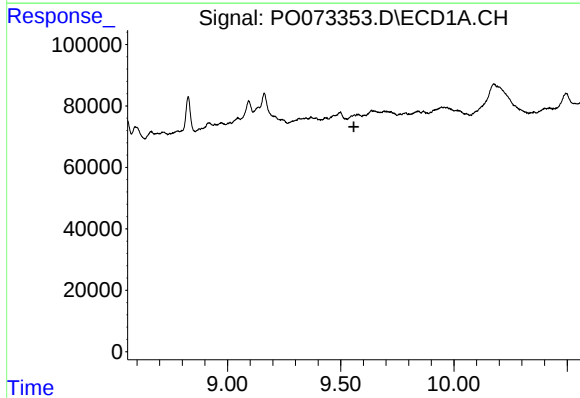
R.T.: 0.000 min
Exp R.T.: 9.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JEC4860-END-2



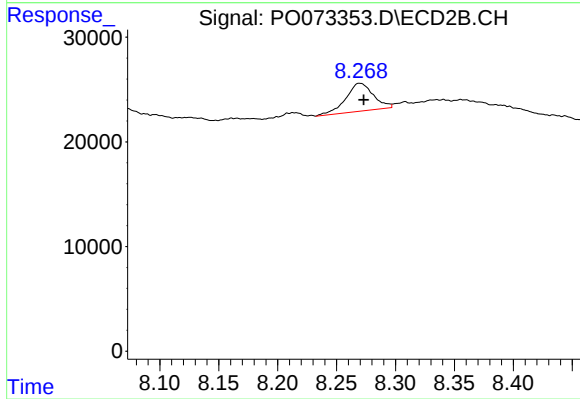
#38 AR-1262-3

R.T.: 8.214 min
Delta R.T.: 0.004 min
Response: 5685
Conc: 2.72 ng/ml



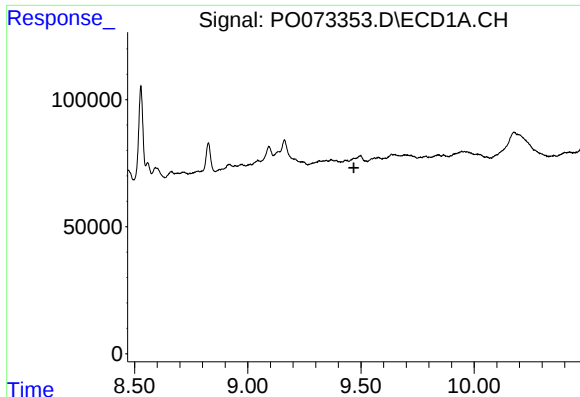
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.558 min
Response: 0
Conc: N.D.



#39 AR-1262-4

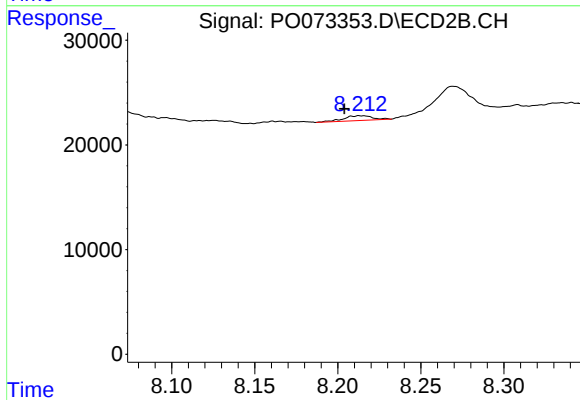
R.T.: 8.270 min
Delta R.T.: -0.003 min
Response: 43264
Conc: 11.41 ng/ml



#41 AR-1268-1

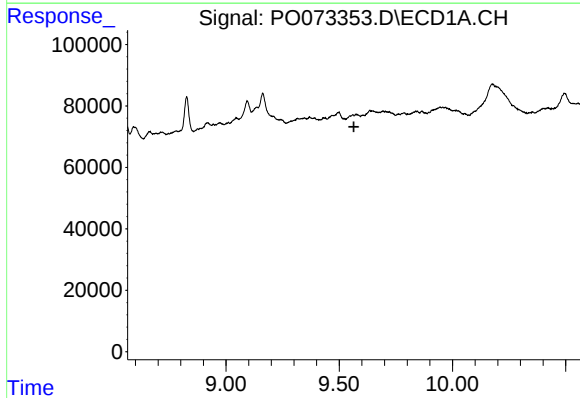
R.T.: 0.000 min
Exp R.T. : 9.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JEC4860-END-2



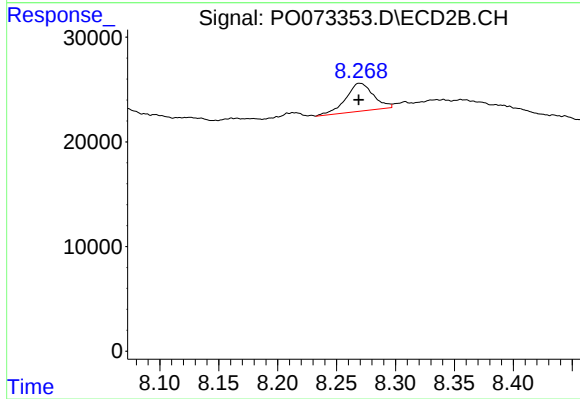
#41 AR-1268-1

R.T.: 8.214 min
Delta R.T.: 0.010 min
Response: 5685
Conc: 0.95 ng/ml



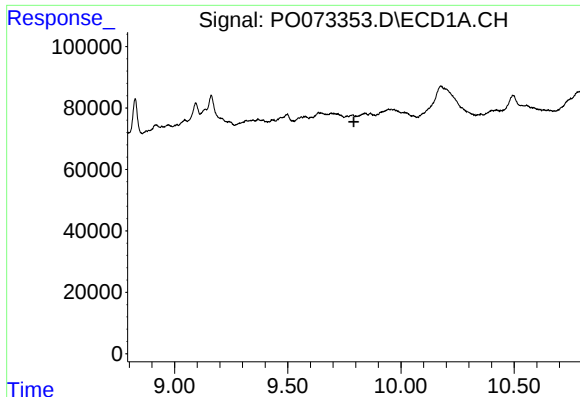
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.565 min
Response: 0
Conc: N.D.



#42 AR-1268-2

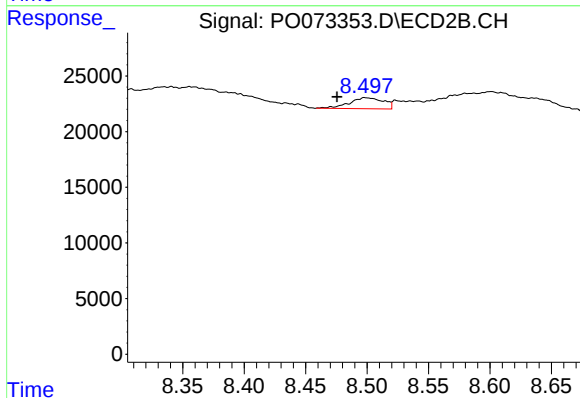
R.T.: 8.270 min
Delta R.T.: 0.000 min
Response: 43264
Conc: 8.23 ng/ml



#43 AR-1268-3

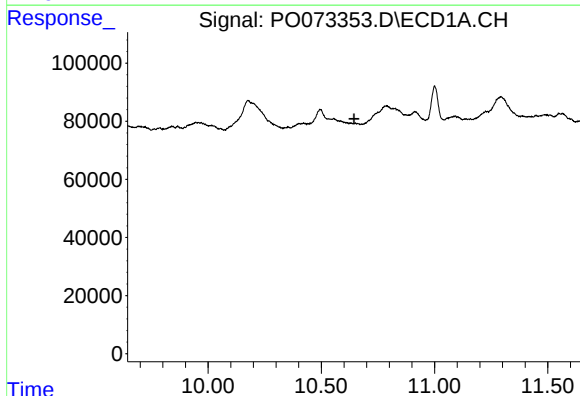
R.T.: 0.000 min
Exp R.T.: 9.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JEC4860-END-2



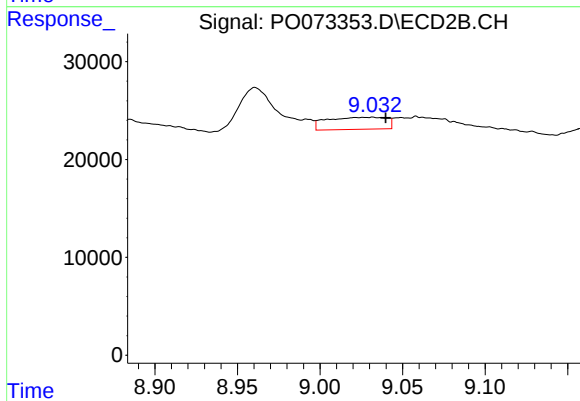
#43 AR-1268-3

R.T.: 8.498 min
Delta R.T.: 0.023 min
Response: 19486
Conc: 4.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.644 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.032 min
Delta R.T.: -0.008 min
Response: 31205
Conc: 2.17 ng/ml