

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090919\
 Data File : P0060592.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2019 2:11
 Operator : SM/AJ
 Sample : K4755-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 07:38:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Sep 08 02:12:04 2019
 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...	4.366	3.533	776039	641743	18.703	20.894
2)	SA Decachlor...	10.025	8.419	665547	444282	12.617	12.002
Target Compounds							
8)	L2 AR-1221-1	0.000	3.732	0	10791	N.D.	27.702 #
9)	L2 AR-1221-2	4.673	3.822	10431	11562	29.881	38.656 #
10)	L2 AR-1221-3	4.753	3.940	13290	353013	11.636	385.793 #
11)	L3 AR-1232-1	4.753	3.940	13290	353013	10.757	361.078 #
12)	L3 AR-1232-2	5.220	0.000	13033	0	19.115	N.D. #
20)	L4 AR-1242-5	0.000	5.371	0	30856	N.D.	31.602 #
24)	L5 AR-1248-4	6.380	0.000	26128	0	14.855	N.D. #
25)	L5 AR-1248-5	6.380	5.371	26128	30856	15.619	25.362 #
26)	L6 AR-1254-1	6.380	5.371	26128	30856	14.327	16.263
27)	L6 AR-1254-2	6.597	5.514	54282	37223	18.730	21.781
28)	L6 AR-1254-3	6.966	5.926	47123	143345	14.776	51.111 #
29)	L6 AR-1254-4	7.246	6.130	43736	42476	18.213	23.775 #
30)	L6 AR-1254-5	7.663	6.544	186351	169124	68.504	64.453
31)	L7 AR-1260-1	7.125	6.037	106695	123112	42.683	59.868 #
32)	L7 AR-1260-2	7.379	6.222	178491	141182	57.440	56.388
33)	L7 AR-1260-3	7.738	6.373	85536	105032	34.195	45.208 #
34)	L7 AR-1260-4	7.963	6.838	127968	94980	43.221	46.764
35)	L7 AR-1260-5	8.277	7.077	214498	208858	38.189	45.594
36)	L8 AR-1262-1	7.738	6.584	85536	97250	25.470	36.576 #
37)	L8 AR-1262-2	8.277	7.077	214498	208858	36.637	46.008 #
38)	L8 AR-1262-3	8.595	7.357	125656	54928	31.402	28.976
39)	L8 AR-1262-4	8.649	7.418	63776	157960	21.001	46.062 #
40)	L8 AR-1262-5	9.305	7.908	33549	47198	16.725	30.186 #
41)	L9 AR-1268-1	8.595	7.357	125656	54928	18.202	10.815 #
42)	L9 AR-1268-2	8.649	7.418	63776	157960	9.917	34.006 #
43)	L9 AR-1268-3	0.000	7.627	0	6929	N.D.	1.762 #
44)	L9 AR-1268-4	9.305	7.908	33549	47198	15.122	27.758 #
45)	L9 AR-1268-5	9.697	8.180	58061	25660	3.543	2.290 #

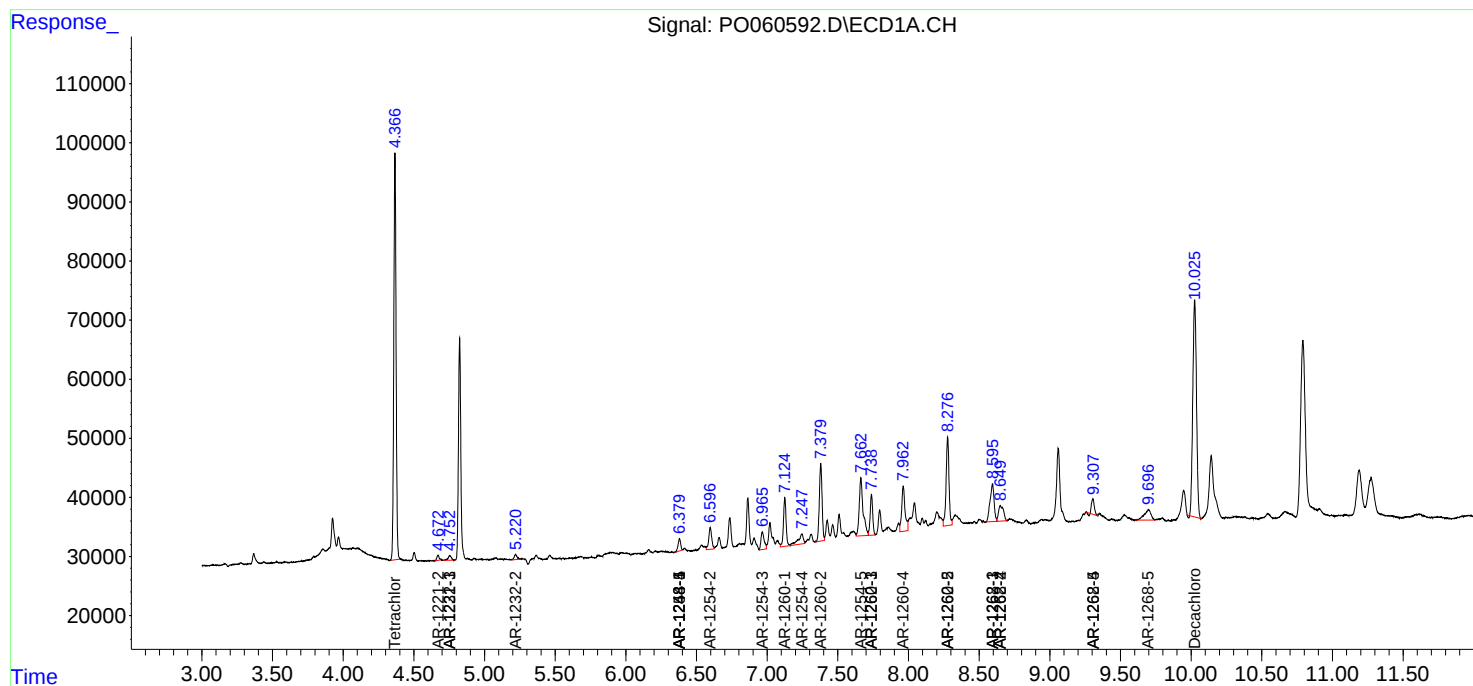
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

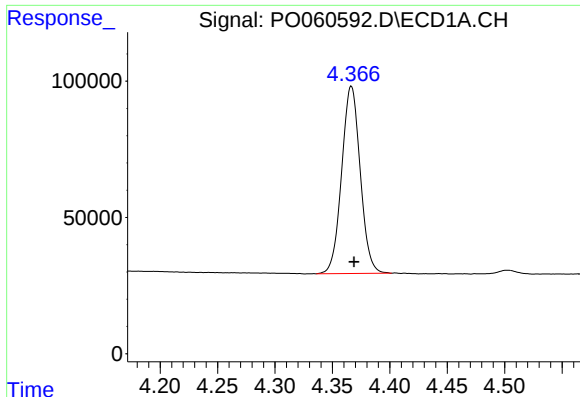
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090919\
Data File : P0060592.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2019 2:11
Operator : SM/AJ
Sample : K4755-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 07:38:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 2019
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

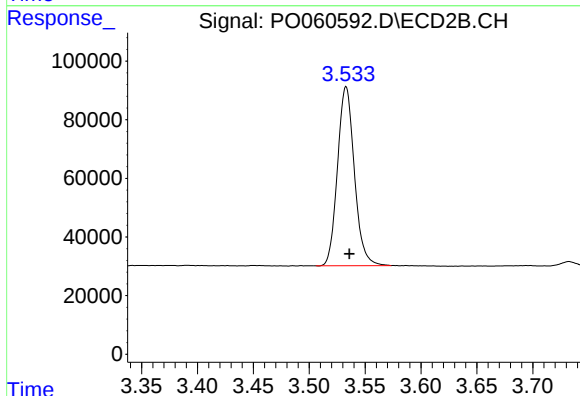




#1 Tetrachloro-m-xylene

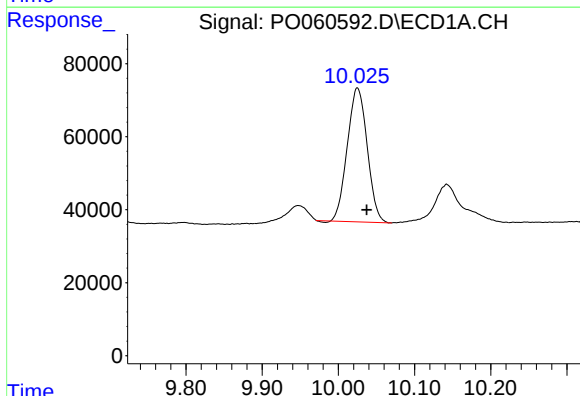
R.T.: 4.366 min
Delta R.T.: -0.003 min
Response: 776039
Conc: 18.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



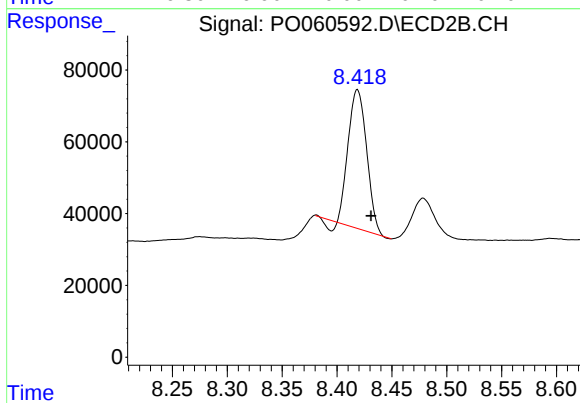
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: -0.003 min
Response: 641743
Conc: 20.89 ng/ml



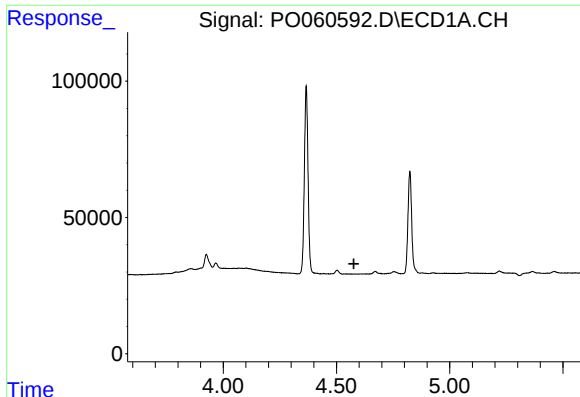
#2 Decachlorobiphenyl

R.T.: 10.025 min
Delta R.T.: -0.012 min
Response: 665547
Conc: 12.62 ng/ml



#2 Decachlorobiphenyl

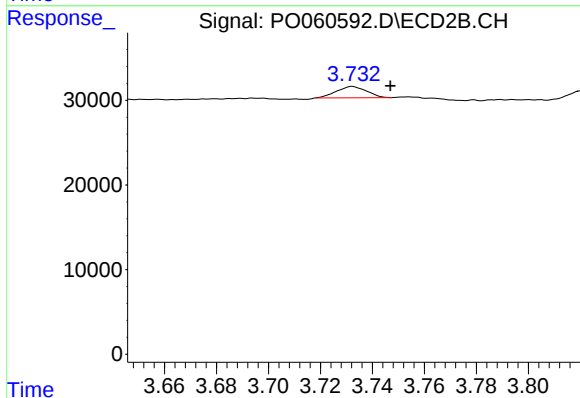
R.T.: 8.419 min
Delta R.T.: -0.012 min
Response: 444282
Conc: 12.00 ng/ml



#8 AR-1221-1

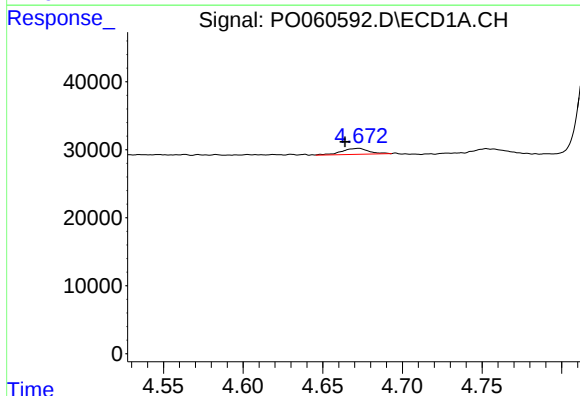
R.T.: 0.000 min
Exp R.T.: 4.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



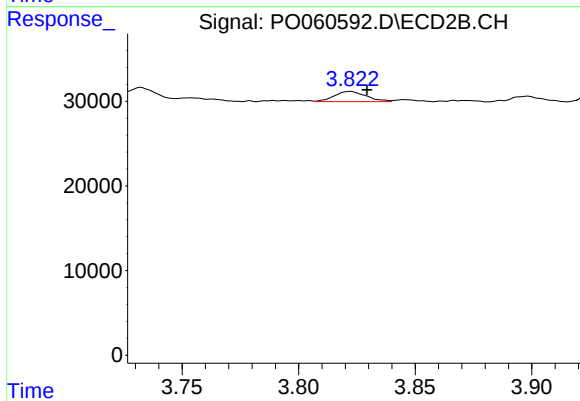
#8 AR-1221-1

R.T.: 3.732 min
Delta R.T.: -0.015 min
Response: 10791
Conc: 27.70 ng/ml



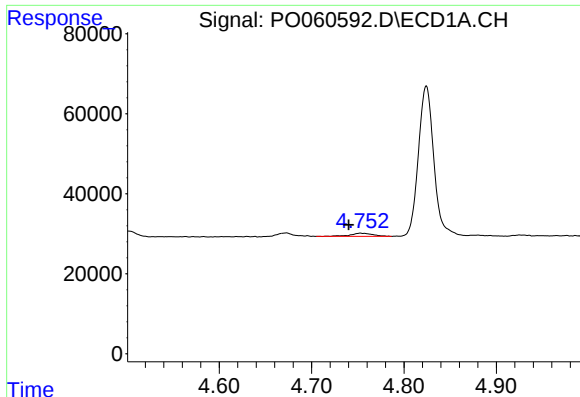
#9 AR-1221-2

R.T.: 4.673 min
Delta R.T.: 0.009 min
Response: 10431
Conc: 29.88 ng/ml



#9 AR-1221-2

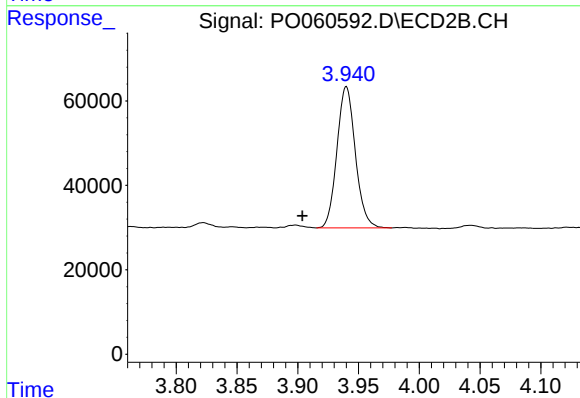
R.T.: 3.822 min
Delta R.T.: -0.007 min
Response: 11562
Conc: 38.66 ng/ml



#10 AR-1221-3

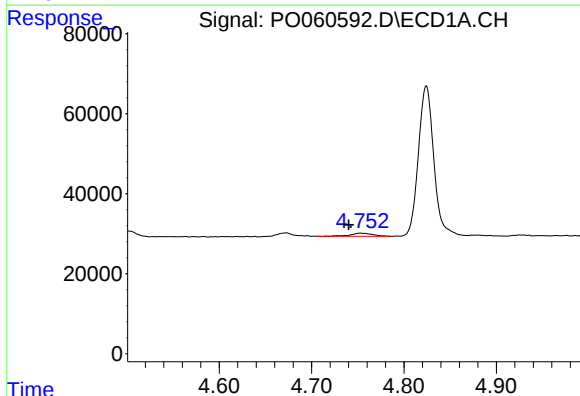
R.T.: 4.753 min
Delta R.T.: 0.013 min
Response: 13290
Conc: 11.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



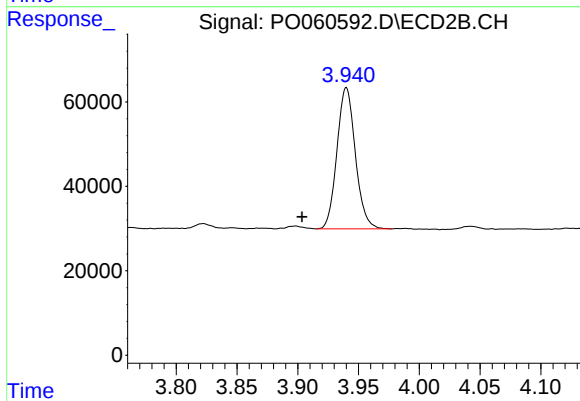
#10 AR-1221-3

R.T.: 3.940 min
Delta R.T.: 0.036 min
Response: 353013
Conc: 385.79 ng/ml



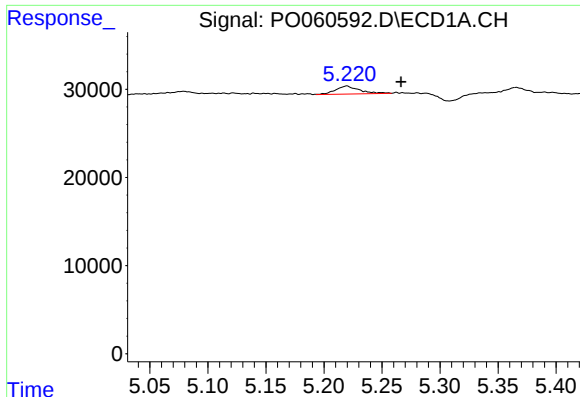
#11 AR-1232-1

R.T.: 4.753 min
Delta R.T.: 0.012 min
Response: 13290
Conc: 10.76 ng/ml



#11 AR-1232-1

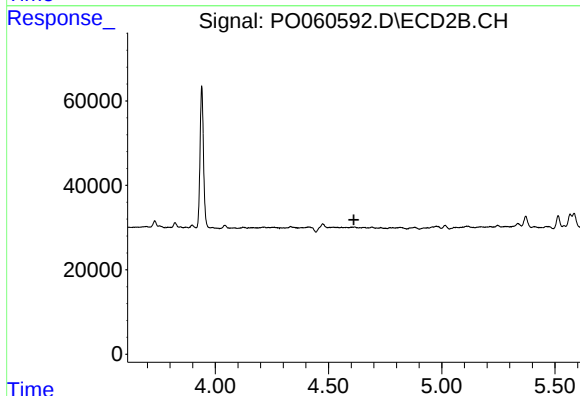
R.T.: 3.940 min
Delta R.T.: 0.036 min
Response: 353013
Conc: 361.08 ng/ml



#12 AR-1232-2

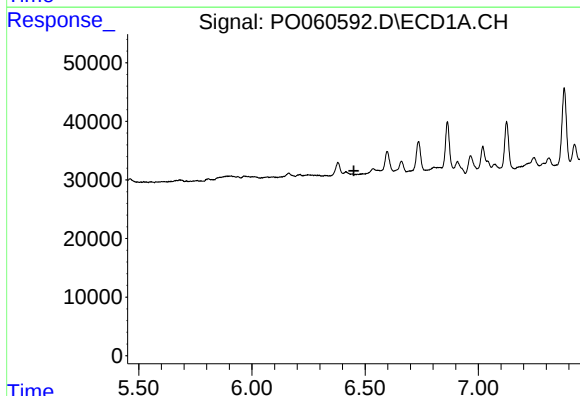
R.T.: 5.220 min
Delta R.T.: -0.047 min
Response: 13033
Conc: 19.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



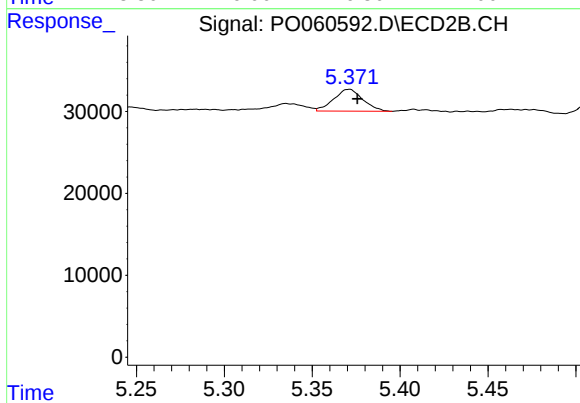
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.612 min
Response: 0
Conc: N.D.



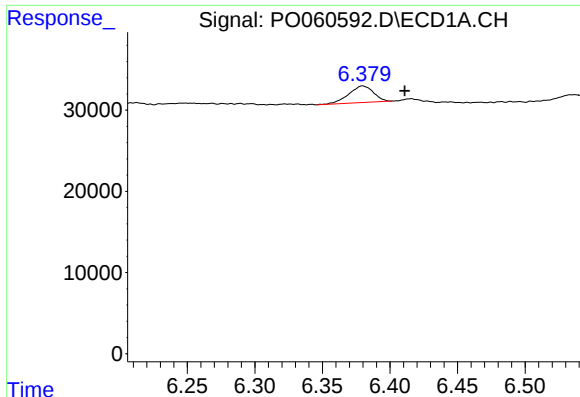
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.



#20 AR-1242-5

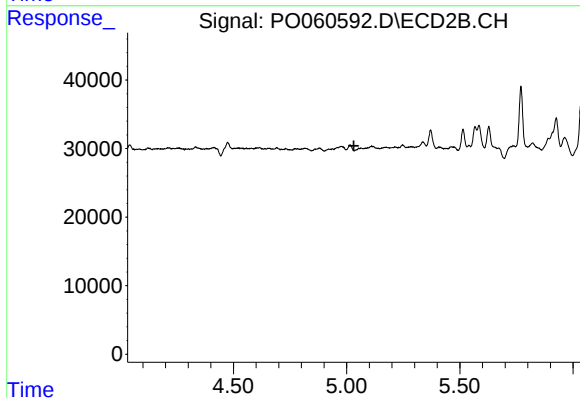
R.T.: 5.371 min
Delta R.T.: -0.004 min
Response: 30856
Conc: 31.60 ng/ml



#24 AR-1248-4

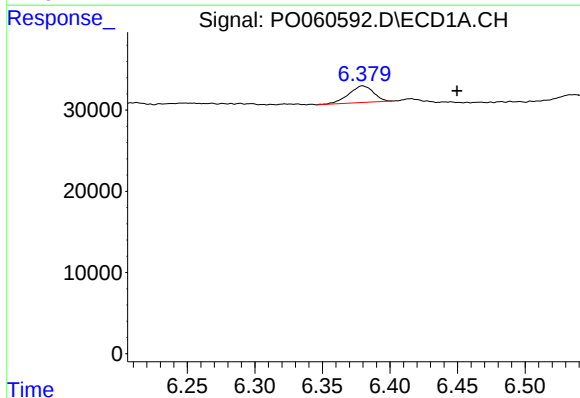
R.T.: 6.380 min
Delta R.T.: -0.031 min
Response: 26128
Conc: 14.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



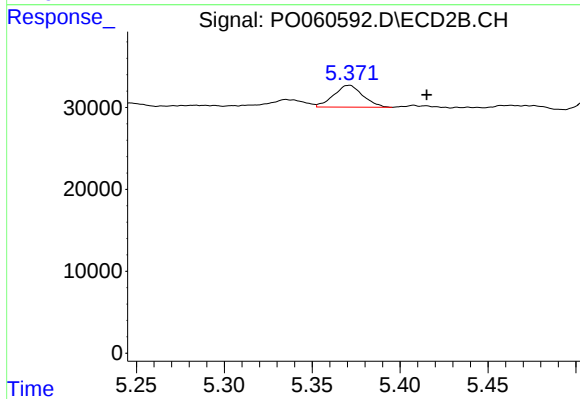
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



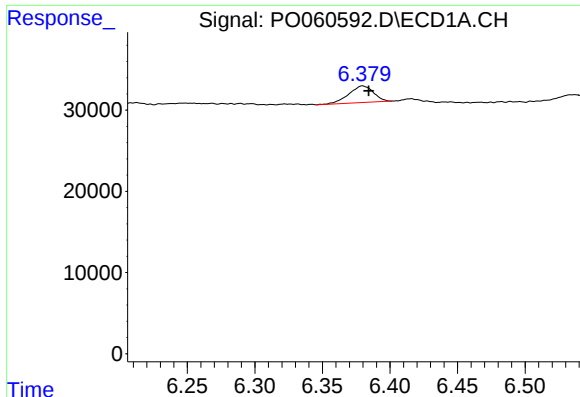
#25 AR-1248-5

R.T.: 6.380 min
Delta R.T.: -0.070 min
Response: 26128
Conc: 15.62 ng/ml



#25 AR-1248-5

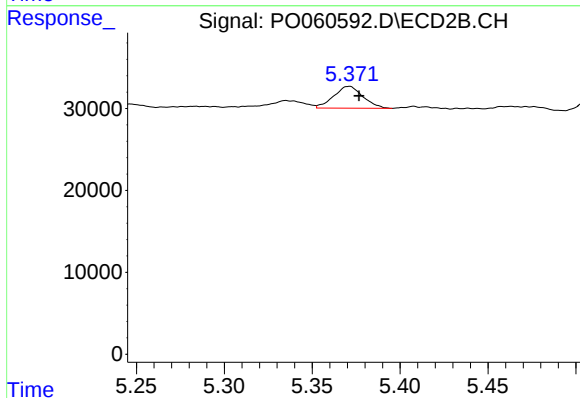
R.T.: 5.371 min
Delta R.T.: -0.044 min
Response: 30856
Conc: 25.36 ng/ml



#26 AR-1254-1

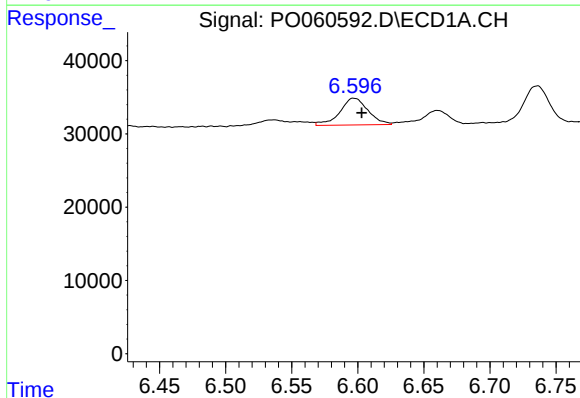
R.T.: 6.380 min
Delta R.T.: -0.005 min
Response: 26128
Conc: 14.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



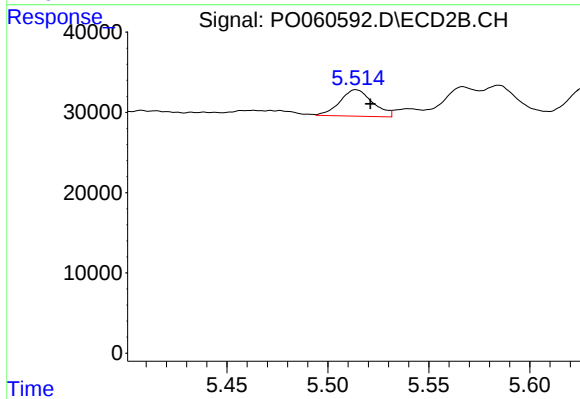
#26 AR-1254-1

R.T.: 5.371 min
Delta R.T.: -0.005 min
Response: 30856
Conc: 16.26 ng/ml



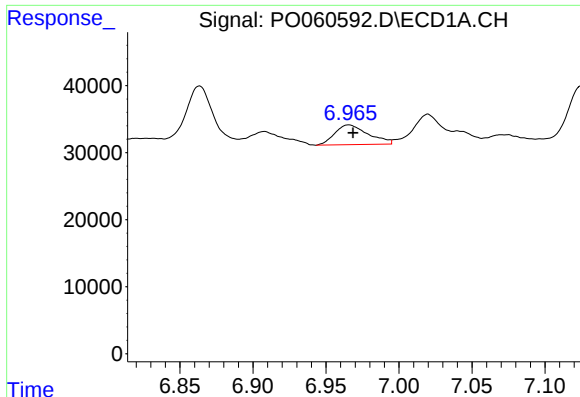
#27 AR-1254-2

R.T.: 6.597 min
Delta R.T.: -0.006 min
Response: 54282
Conc: 18.73 ng/ml



#27 AR-1254-2

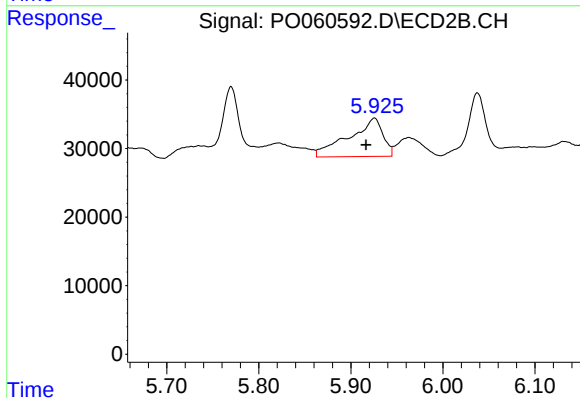
R.T.: 5.514 min
Delta R.T.: -0.007 min
Response: 37223
Conc: 21.78 ng/ml



#28 AR-1254-3

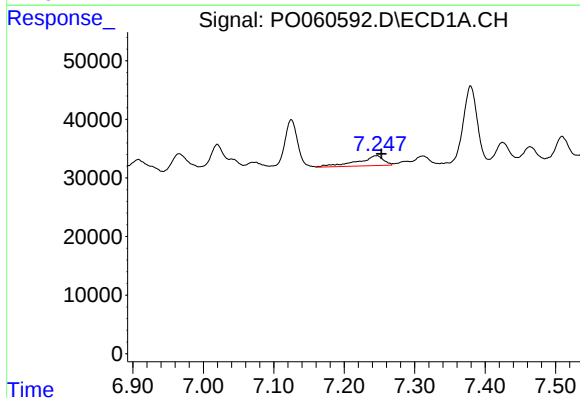
R.T.: 6.966 min
Delta R.T.: -0.003 min
Response: 47123
Conc: 14.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



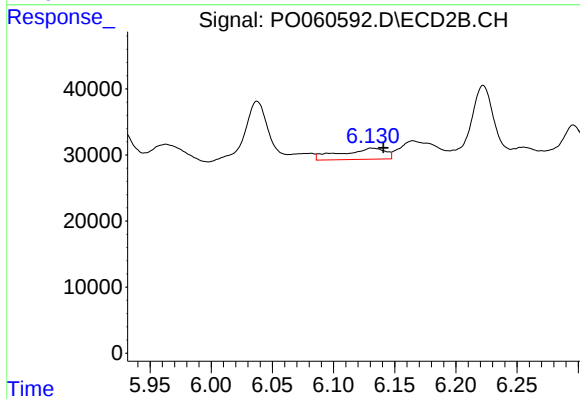
#28 AR-1254-3

R.T.: 5.926 min
Delta R.T.: 0.009 min
Response: 143345
Conc: 51.11 ng/ml



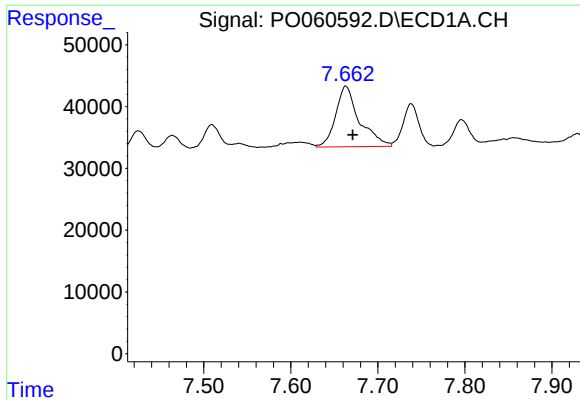
#29 AR-1254-4

R.T.: 7.246 min
Delta R.T.: -0.006 min
Response: 43736
Conc: 18.21 ng/ml



#29 AR-1254-4

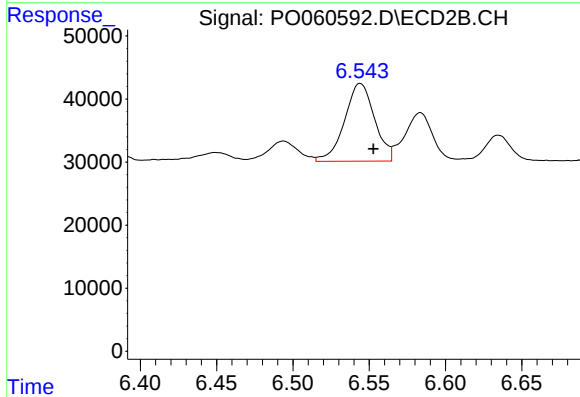
R.T.: 6.130 min
Delta R.T.: -0.010 min
Response: 42476
Conc: 23.78 ng/ml



#30 AR-1254-5

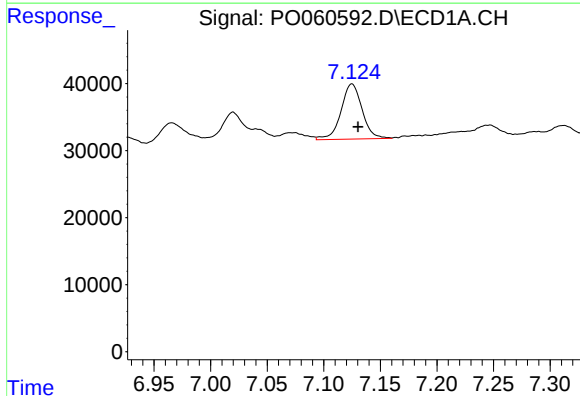
R.T.: 7.663 min
Delta R.T.: -0.008 min
Response: 186351
Conc: 68.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



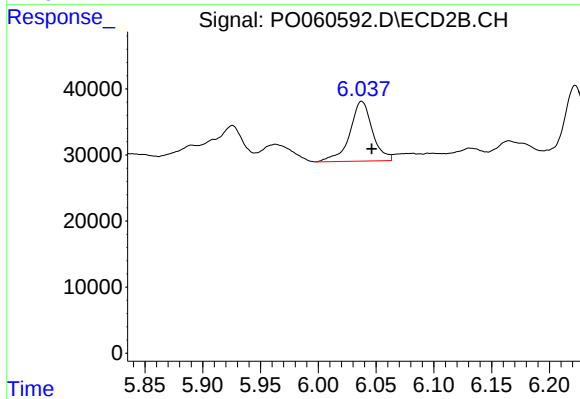
#30 AR-1254-5

R.T.: 6.544 min
Delta R.T.: -0.009 min
Response: 169124
Conc: 64.45 ng/ml



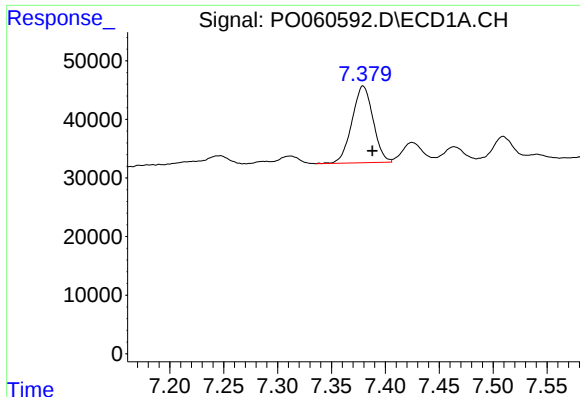
#31 AR-1260-1

R.T.: 7.125 min
Delta R.T.: -0.006 min
Response: 106695
Conc: 42.68 ng/ml



#31 AR-1260-1

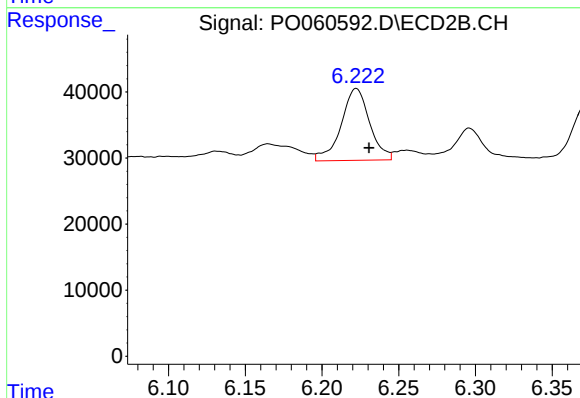
R.T.: 6.037 min
Delta R.T.: -0.009 min
Response: 123112
Conc: 59.87 ng/ml



#32 AR-1260-2

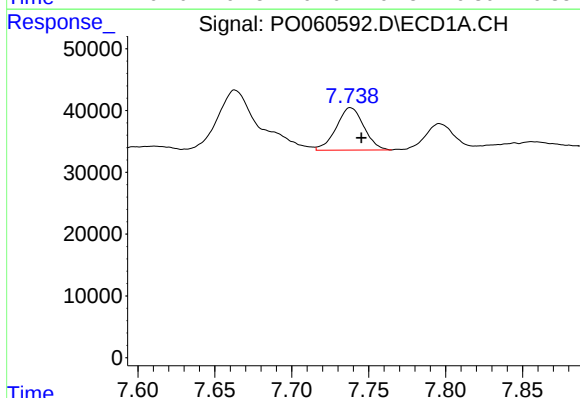
R.T.: 7.379 min
Delta R.T.: -0.008 min
Response: 178491
Conc: 57.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



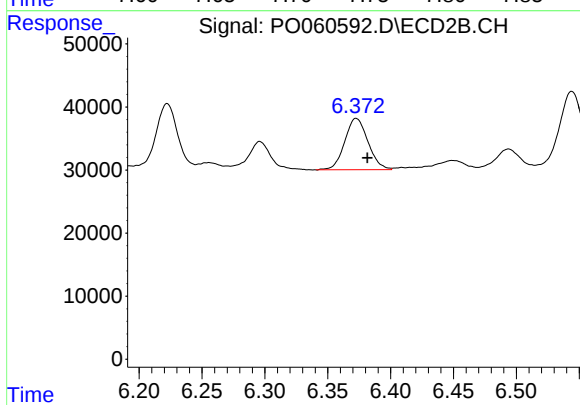
#32 AR-1260-2

R.T.: 6.222 min
Delta R.T.: -0.008 min
Response: 141182
Conc: 56.39 ng/ml



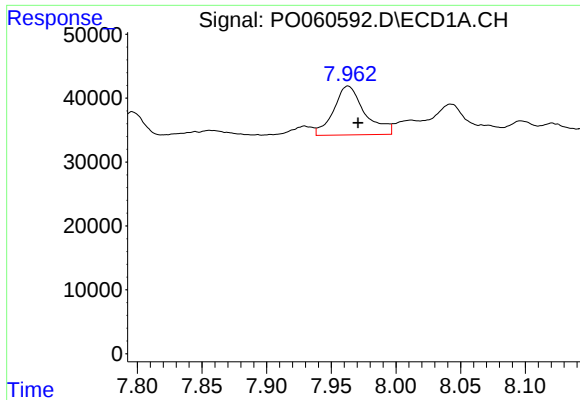
#33 AR-1260-3

R.T.: 7.738 min
Delta R.T.: -0.007 min
Response: 85536
Conc: 34.20 ng/ml



#33 AR-1260-3

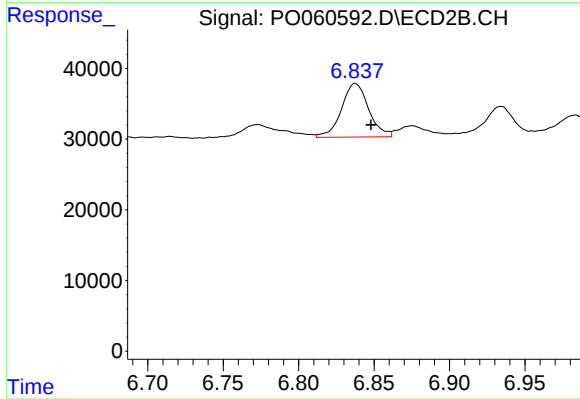
R.T.: 6.373 min
Delta R.T.: -0.009 min
Response: 105032
Conc: 45.21 ng/ml



#34 AR-1260-4

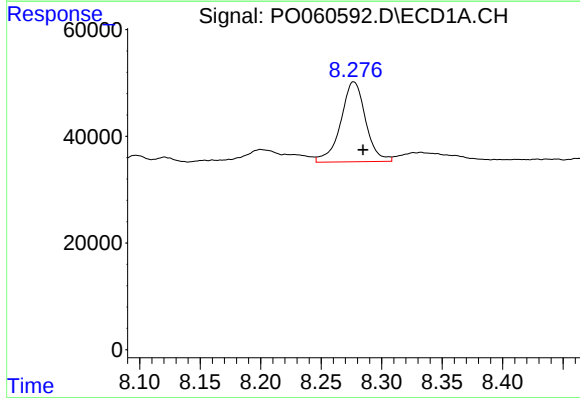
R.T.: 7.963 min
Delta R.T.: -0.008 min
Response: 127968
Conc: 43.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



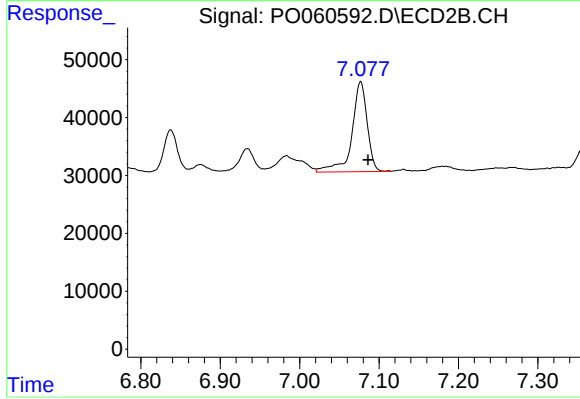
#34 AR-1260-4

R.T.: 6.838 min
Delta R.T.: -0.010 min
Response: 94980
Conc: 46.76 ng/ml



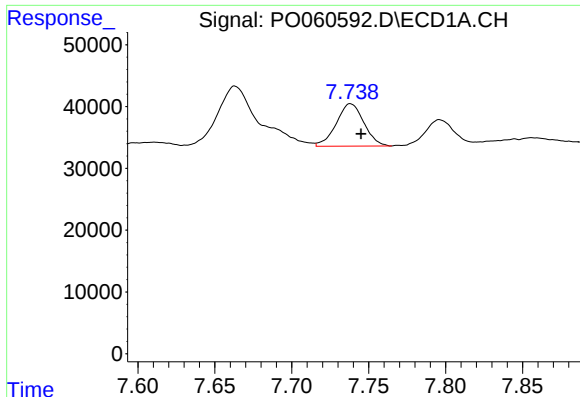
#35 AR-1260-5

R.T.: 8.277 min
Delta R.T.: -0.008 min
Response: 214498
Conc: 38.19 ng/ml



#35 AR-1260-5

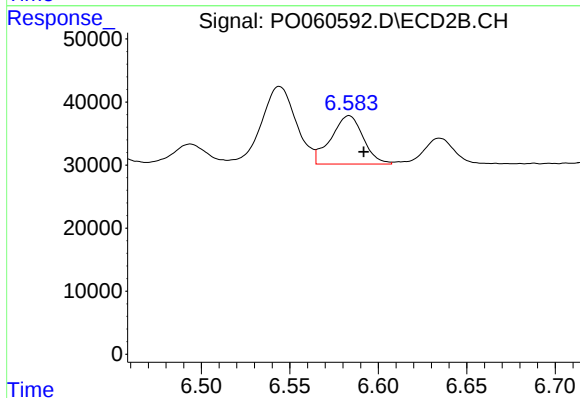
R.T.: 7.077 min
Delta R.T.: -0.009 min
Response: 208858
Conc: 45.59 ng/ml



#36 AR-1262-1

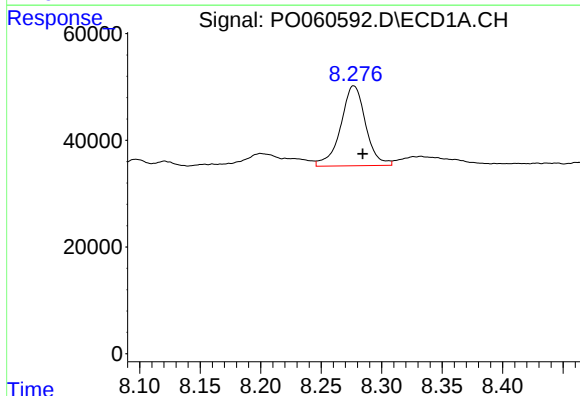
R.T.: 7.738 min
Delta R.T.: -0.007 min
Response: 85536
Conc: 25.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



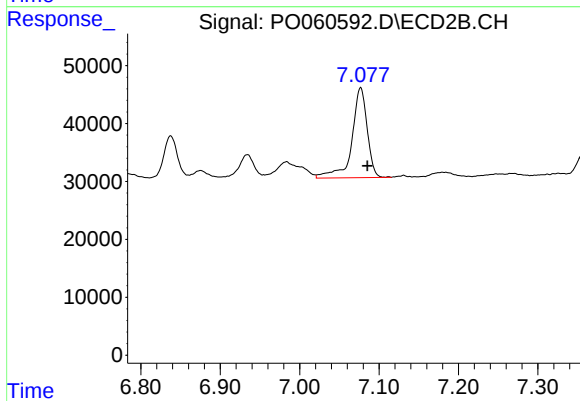
#36 AR-1262-1

R.T.: 6.584 min
Delta R.T.: -0.008 min
Response: 97250
Conc: 36.58 ng/ml



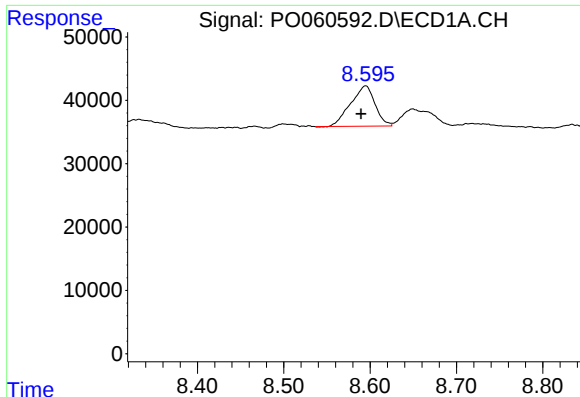
#37 AR-1262-2

R.T.: 8.277 min
Delta R.T.: -0.007 min
Response: 214498
Conc: 36.64 ng/ml



#37 AR-1262-2

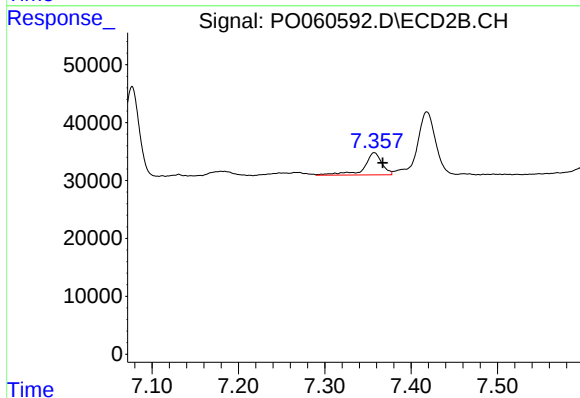
R.T.: 7.077 min
Delta R.T.: -0.008 min
Response: 208858
Conc: 46.01 ng/ml



#38 AR-1262-3

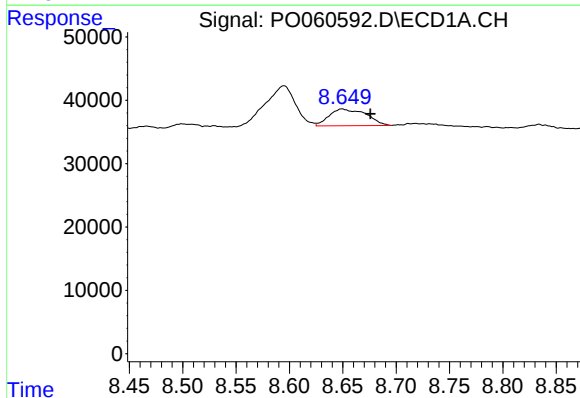
R.T.: 8.595 min
Delta R.T.: 0.006 min
Response: 125656
Conc: 31.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



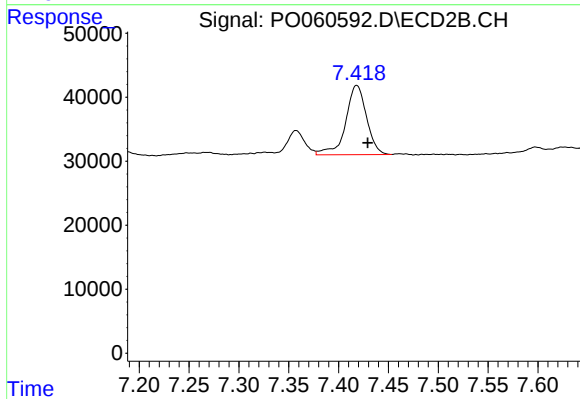
#38 AR-1262-3

R.T.: 7.357 min
Delta R.T.: -0.010 min
Response: 54928
Conc: 28.98 ng/ml



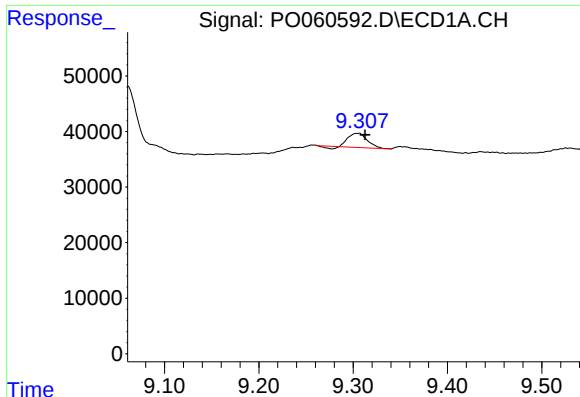
#39 AR-1262-4

R.T.: 8.649 min
Delta R.T.: -0.027 min
Response: 63776
Conc: 21.00 ng/ml



#39 AR-1262-4

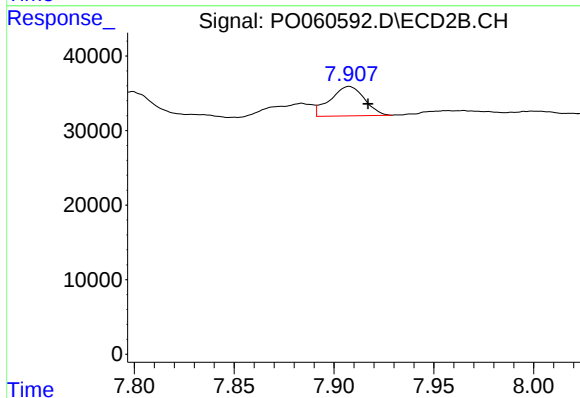
R.T.: 7.418 min
Delta R.T.: -0.011 min
Response: 157960
Conc: 46.06 ng/ml



#40 AR-1262-5

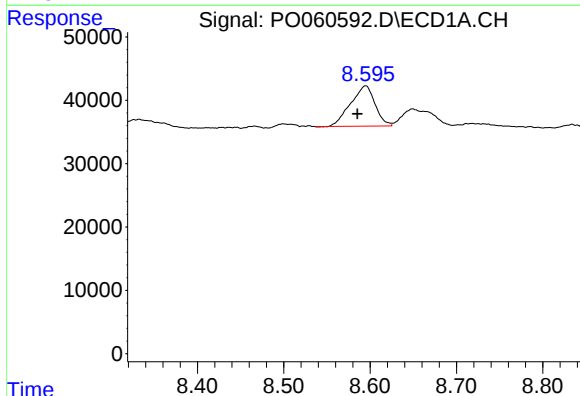
R.T.: 9.305 min
Delta R.T.: -0.007 min
Response: 33549
Conc: 16.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



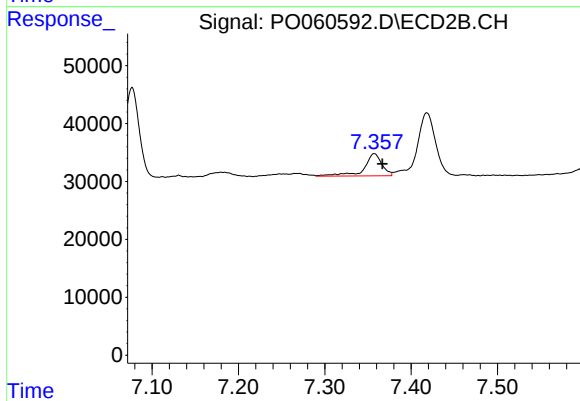
#40 AR-1262-5

R.T.: 7.908 min
Delta R.T.: -0.009 min
Response: 47198
Conc: 30.19 ng/ml



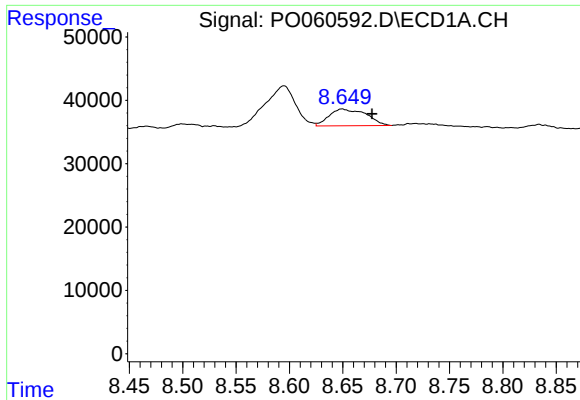
#41 AR-1268-1

R.T.: 8.595 min
Delta R.T.: 0.009 min
Response: 125656
Conc: 18.20 ng/ml



#41 AR-1268-1

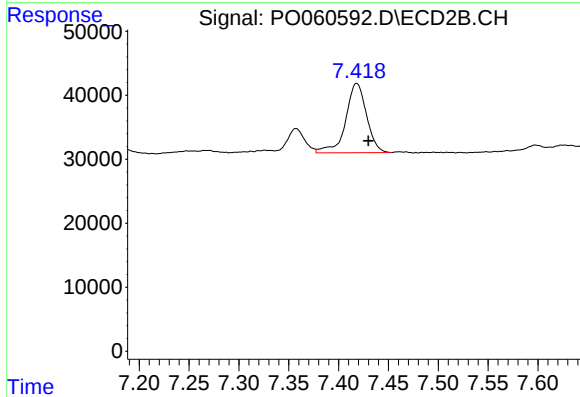
R.T.: 7.357 min
Delta R.T.: -0.009 min
Response: 54928
Conc: 10.82 ng/ml



#42 AR-1268-2

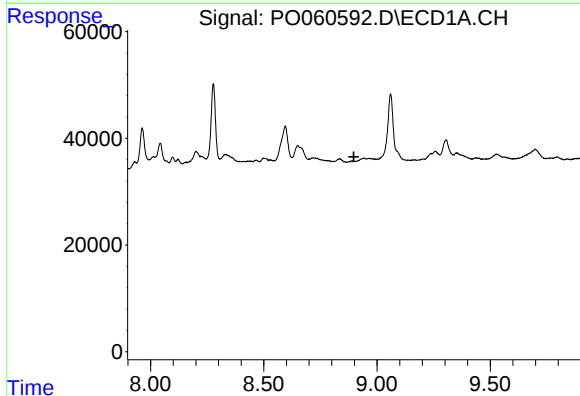
R.T.: 8.649 min
Delta R.T.: -0.028 min
Response: 63776
Conc: 9.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



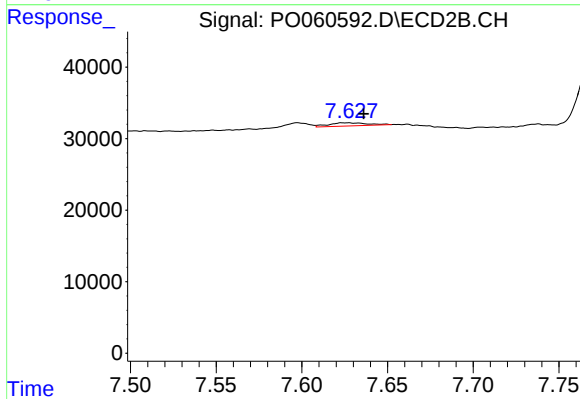
#42 AR-1268-2

R.T.: 7.418 min
Delta R.T.: -0.012 min
Response: 157960
Conc: 34.01 ng/ml



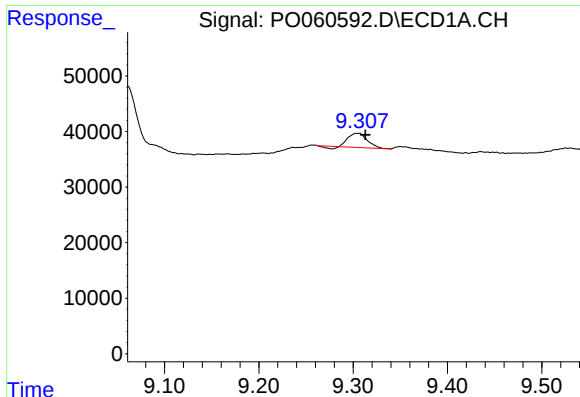
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.898 min
Response: 0
Conc: N.D.



#43 AR-1268-3

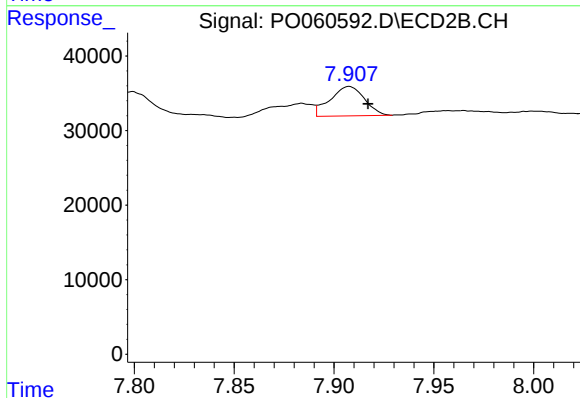
R.T.: 7.627 min
Delta R.T.: -0.009 min
Response: 6929
Conc: 1.76 ng/ml



#44 AR-1268-4

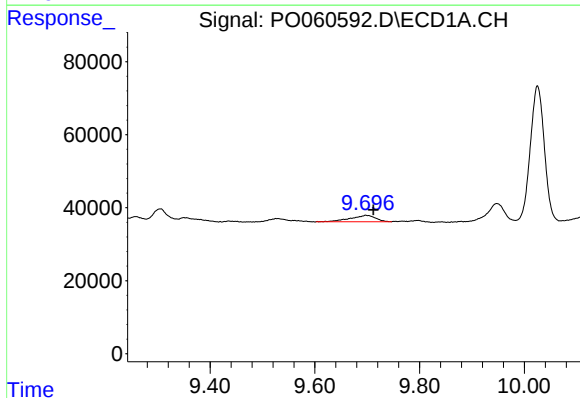
R.T.: 9.305 min
Delta R.T.: -0.007 min
Response: 33549
Conc: 15.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



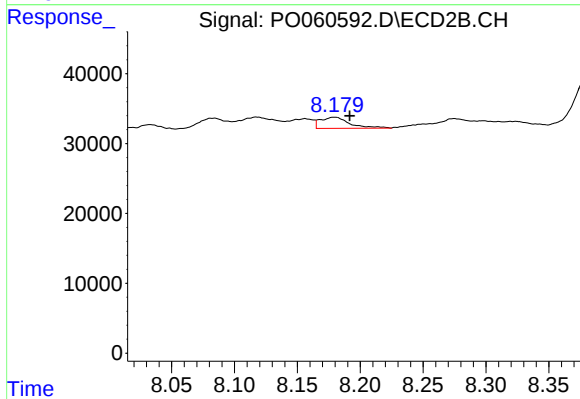
#44 AR-1268-4

R.T.: 7.908 min
Delta R.T.: -0.009 min
Response: 47198
Conc: 27.76 ng/ml



#45 AR-1268-5

R.T.: 9.697 min
Delta R.T.: -0.015 min
Response: 58061
Conc: 3.54 ng/ml



#45 AR-1268-5

R.T.: 8.180 min
Delta R.T.: -0.012 min
Response: 25660
Conc: 2.29 ng/ml