

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121619\
 Data File : P0064724.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2019 20:17
 Operator : SM/AJ
 Sample : K6309-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 30787

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:41:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 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...	4.180	3.455	541907	976917	22.259	38.538 #
2)	SA Decachlor...	9.698	8.375	733259	887237	23.892	25.548
Target Compounds							
5)	L1 AR-1016-3	5.397	4.735	249586	460352	282.082	592.195 #
6)	L1 AR-1016-4	5.491	4.773	605336	413992	835.729	629.654
7)	L1 AR-1016-5	5.787	4.994	464191	324310	636.949	371.676 #
8)	L2 AR-1221-1	4.392	3.657	92763	1209162	357.849	4319.936 #
9)	L2 AR-1221-2	4.488	3.762	1285681	138401	6505.132	651.026 #
10)	L2 AR-1221-3	4.539	3.797	51756	351173	78.128	497.033 #
11)	L3 AR-1232-1	4.539	3.797	51756	351173	51.173	314.105 #
12)	L3 AR-1232-2	5.054	4.522	169519	-135320	331.799	N.D. #
13)	L3 AR-1232-3	5.346	4.735	57670	460352	51.581	739.643 #
14)	L3 AR-1232-4	5.491	4.801	605336	99094	1088.893	173.941 #
15)	L3 AR-1232-5	5.591	4.994	144725	324310	348.744	510.975 #
18)	L4 AR-1242-3	5.397	4.735	249586	460352	358.450	725.955 #
19)	L4 AR-1242-4	5.491	4.801	605336	99094	1073.713	152.242 #
20)	L4 AR-1242-5	6.251	5.326	730685	52884	1048.435	59.491 #
22)	L5 AR-1248-2	5.591	4.735	144725	460352	156.616	468.840 #
23)	L5 AR-1248-3	5.787	4.801	464191	99094	436.934	97.389 #
24)	L5 AR-1248-4	6.202	4.994	637441	324310	488.798	251.988 #
25)	L5 AR-1248-5	6.251	5.297	730685	393273	587.205	206.872 #
26)	L6 AR-1254-1	6.202	5.326	637441	52884	500.528	26.042 #
27)	L6 AR-1254-2	6.393	5.468	358161	295227	172.189	161.911
28)	L6 AR-1254-3	6.802	5.881	182044	120146	76.239	38.677 #
29)	L6 AR-1254-4	6.973	0.000	57734	0	30.875	N.D. #
31)	L7 AR-1260-1	6.973	0.000	57734	0	37.580	N.D. #
32)	L7 AR-1260-2	7.122	0.000	50649	0	25.658	N.D. #

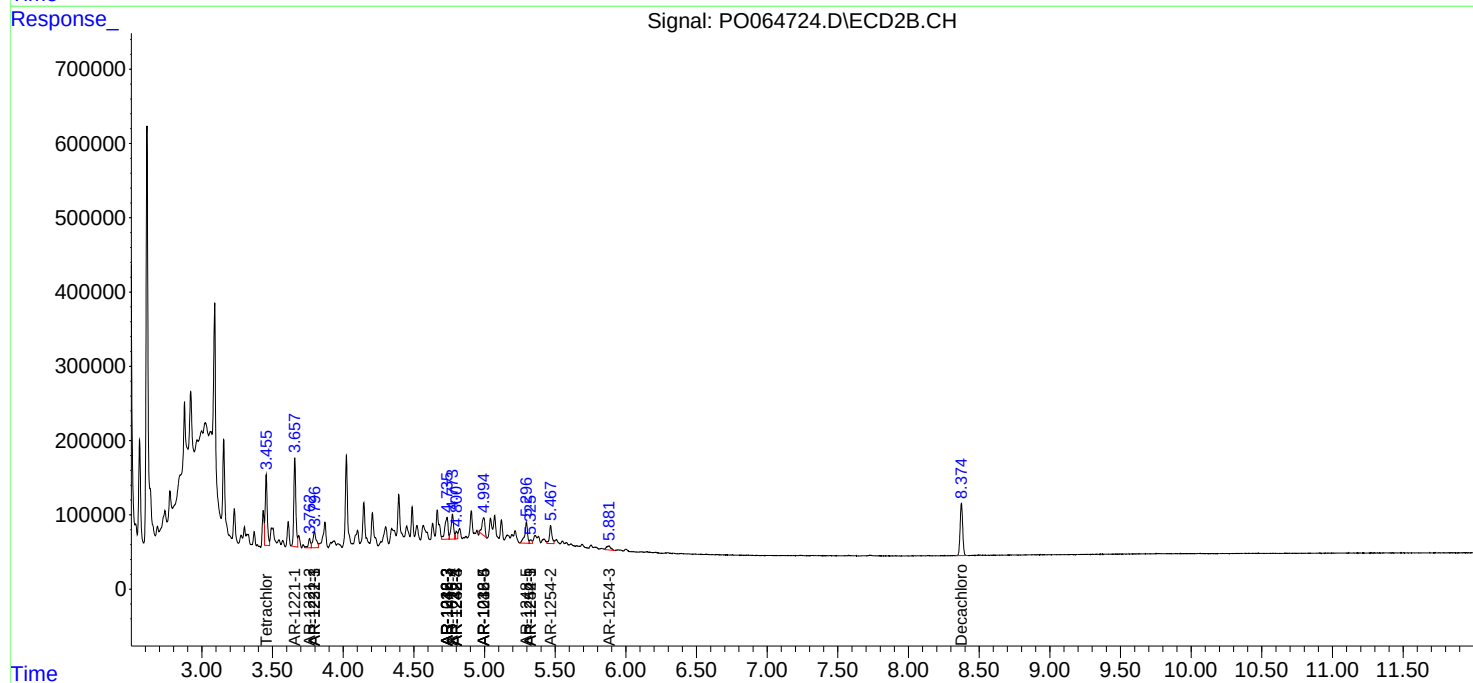
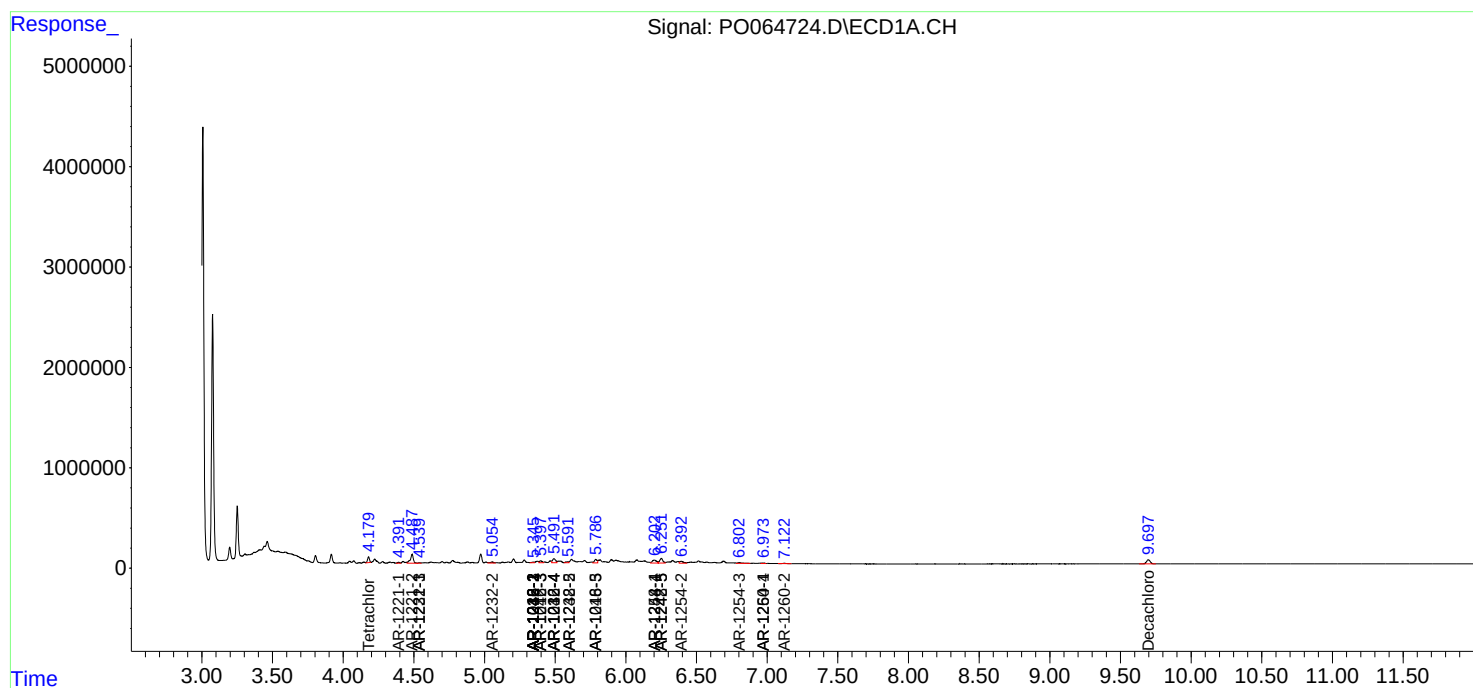
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

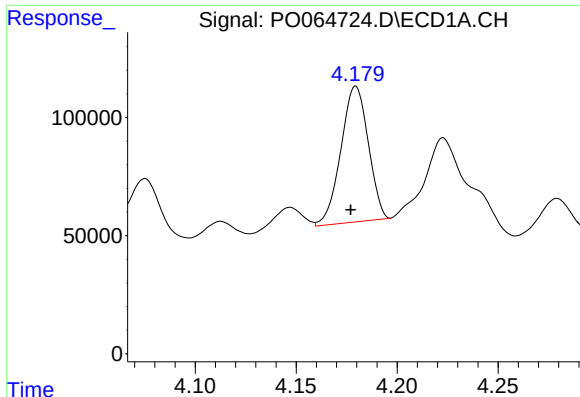
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121619\
Data File : P0064724.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2019 20:17
Operator : SM/AJ
Sample : K6309-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
30787

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:41:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 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

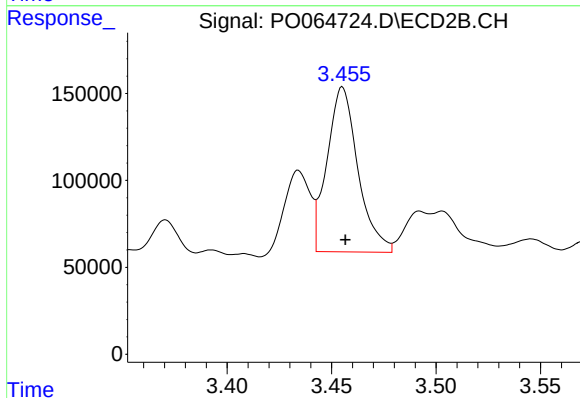




#1 Tetrachloro-m-xylene

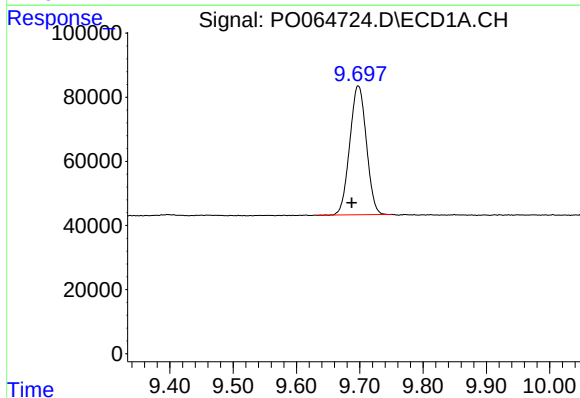
R.T.: 4.180 min
Delta R.T.: 0.003 min
Response: 541907
Conc: 22.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
30787



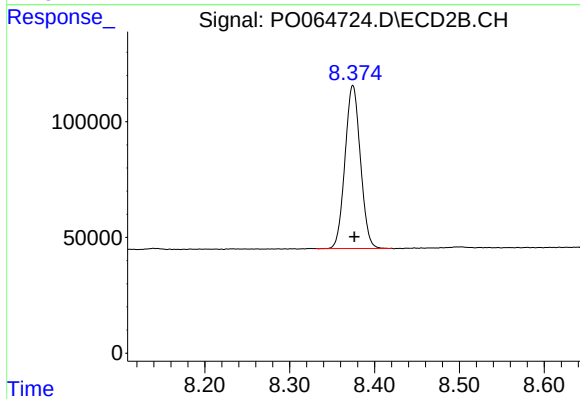
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: -0.001 min
Response: 976917
Conc: 38.54 ng/ml



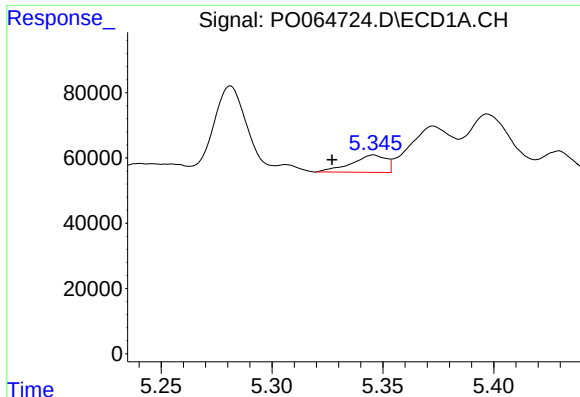
#2 Decachlorobiphenyl

R.T.: 9.698 min
Delta R.T.: 0.010 min
Response: 733259
Conc: 23.89 ng/ml



#2 Decachlorobiphenyl

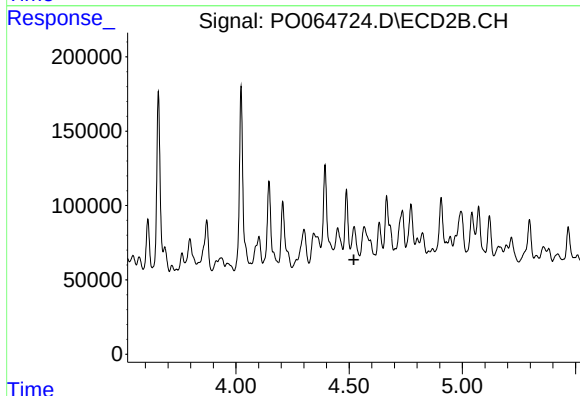
R.T.: 8.375 min
Delta R.T.: -0.002 min
Response: 887237
Conc: 25.55 ng/ml



#3 AR-1016-1

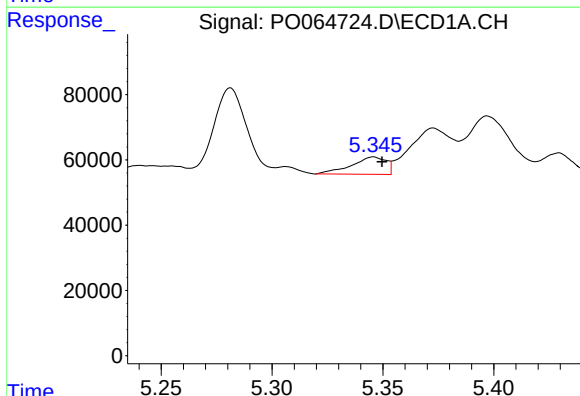
R.T.: 5.346 min
Delta R.T.: 0.019 min
Response: 57670
Conc: 57.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
30787



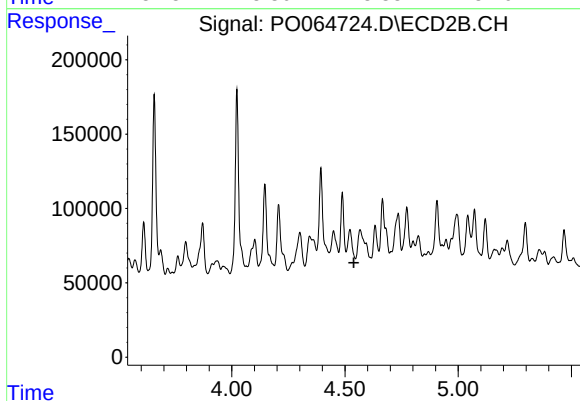
#3 AR-1016-1

R.T.: 4.522 min
Delta R.T.: 0.001 min
Response: -135320
Conc: N.D.



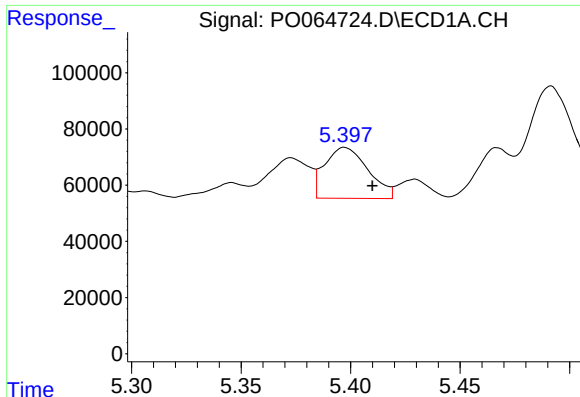
#4 AR-1016-2

R.T.: 5.346 min
Delta R.T.: -0.004 min
Response: 57670
Conc: 39.71 ng/ml



#4 AR-1016-2

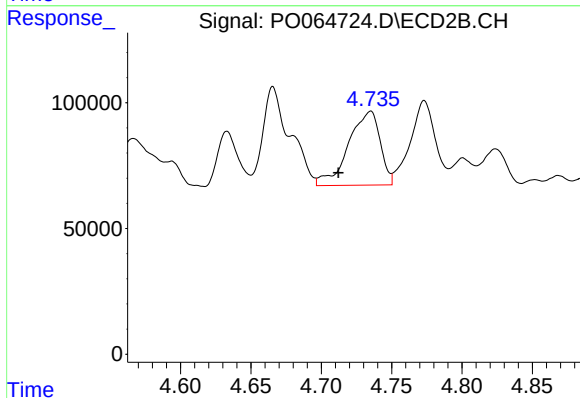
R.T.: 4.522 min
Delta R.T.: -0.017 min
Response: -135320
Conc: N.D.



#5 AR-1016-3

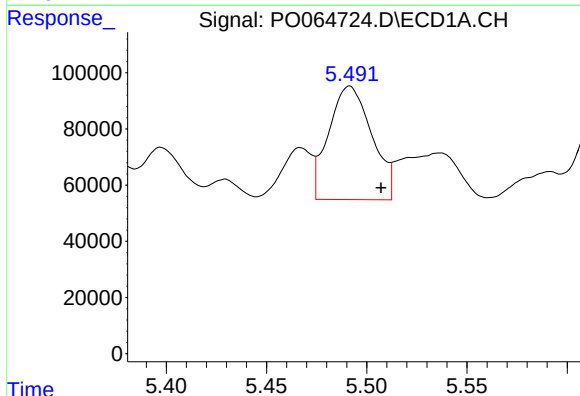
R.T.: 5.397 min
Delta R.T.: -0.013 min
Response: 249586
Conc: 282.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
30787



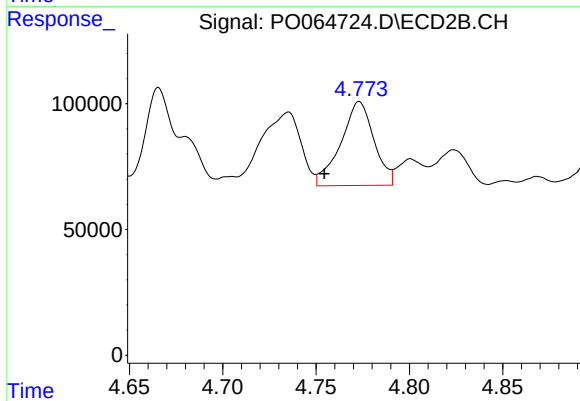
#5 AR-1016-3

R.T.: 4.735 min
Delta R.T.: 0.023 min
Response: 460352
Conc: 592.20 ng/ml



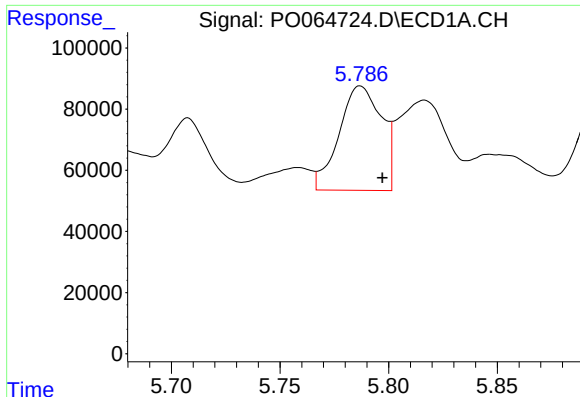
#6 AR-1016-4

R.T.: 5.491 min
Delta R.T.: -0.016 min
Response: 605336
Conc: 835.73 ng/ml



#6 AR-1016-4

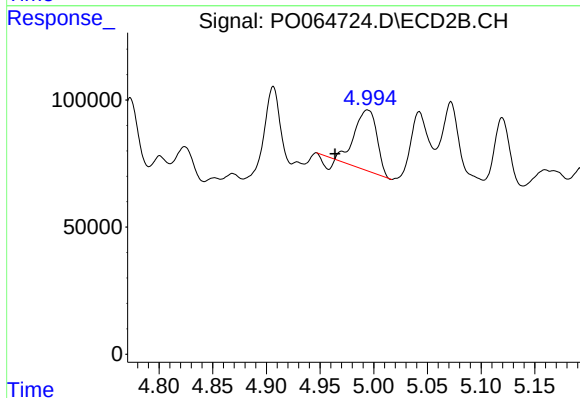
R.T.: 4.773 min
Delta R.T.: 0.019 min
Response: 413992
Conc: 629.65 ng/ml



#7 AR-1016-5

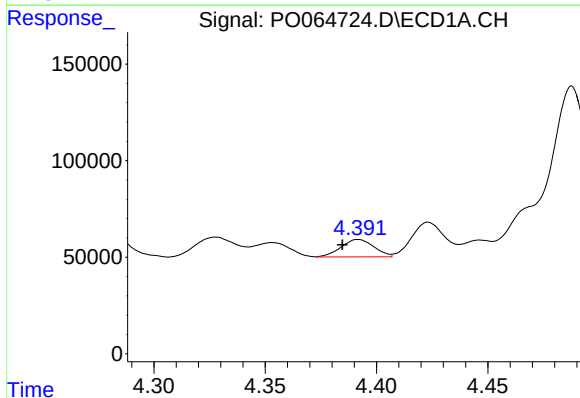
R.T.: 5.787 min
Delta R.T.: -0.010 min
Response: 464191
Conc: 636.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
30787



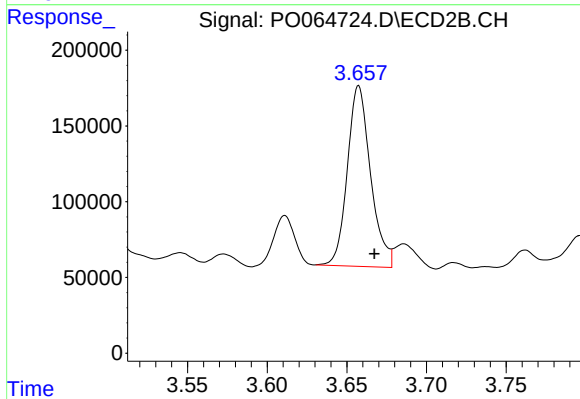
#7 AR-1016-5

R.T.: 4.994 min
Delta R.T.: 0.030 min
Response: 324310
Conc: 371.68 ng/ml



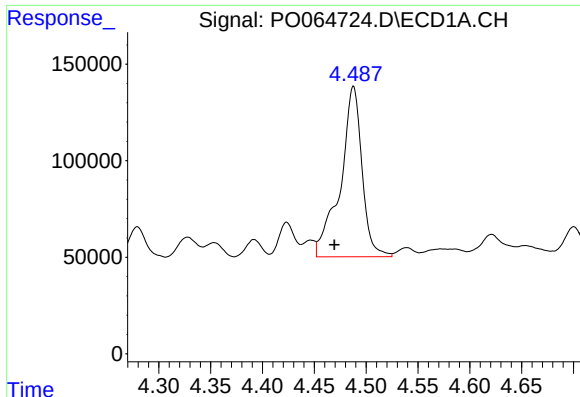
#8 AR-1221-1

R.T.: 4.392 min
Delta R.T.: 0.007 min
Response: 92763
Conc: 357.85 ng/ml



#8 AR-1221-1

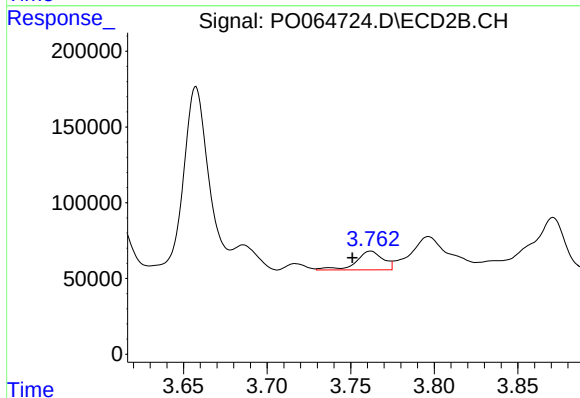
R.T.: 3.657 min
Delta R.T.: -0.010 min
Response: 1209162
Conc: 4319.94 ng/ml



#9 AR-1221-2

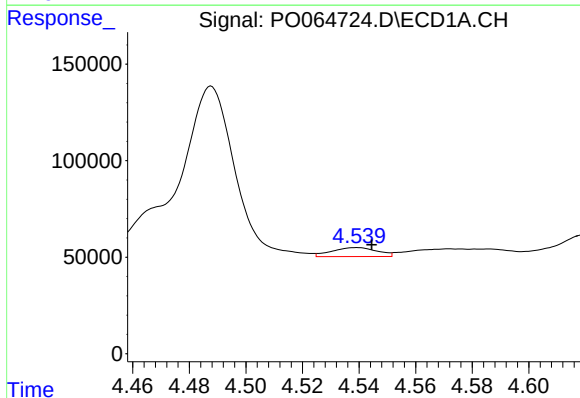
R.T.: 4.488 min
Delta R.T.: 0.018 min
Response: 1285681
Conc: 6505.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
30787



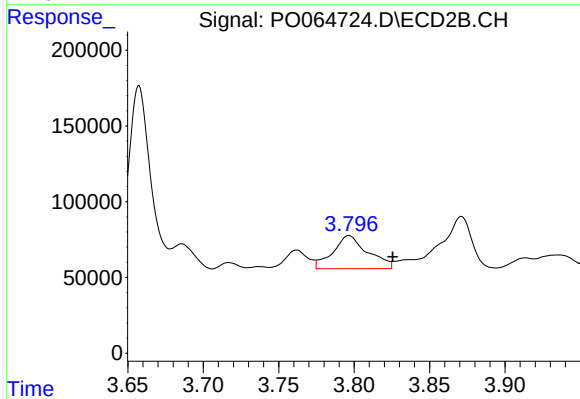
#9 AR-1221-2

R.T.: 3.762 min
Delta R.T.: 0.011 min
Response: 138401
Conc: 651.03 ng/ml



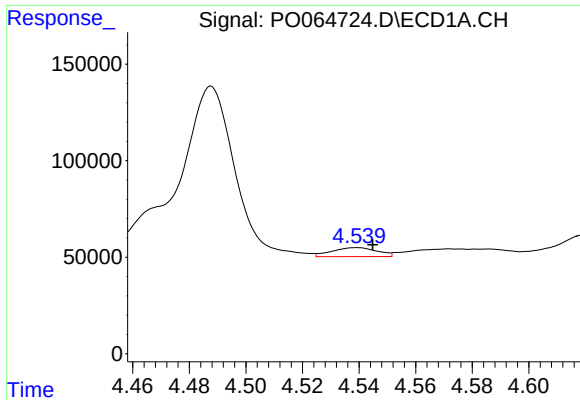
#10 AR-1221-3

R.T.: 4.539 min
Delta R.T.: -0.005 min
Response: 51756
Conc: 78.13 ng/ml



#10 AR-1221-3

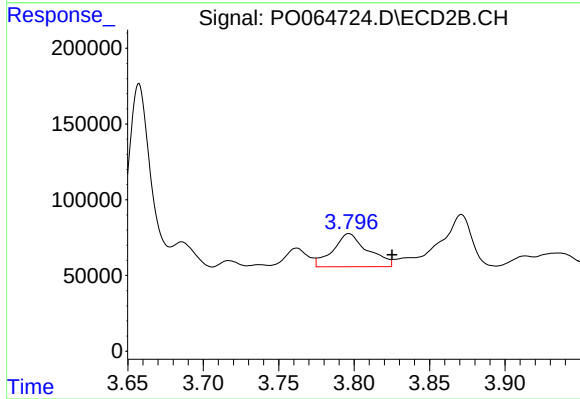
R.T.: 3.797 min
Delta R.T.: -0.029 min
Response: 351173
Conc: 497.03 ng/ml



#11 AR-1232-1

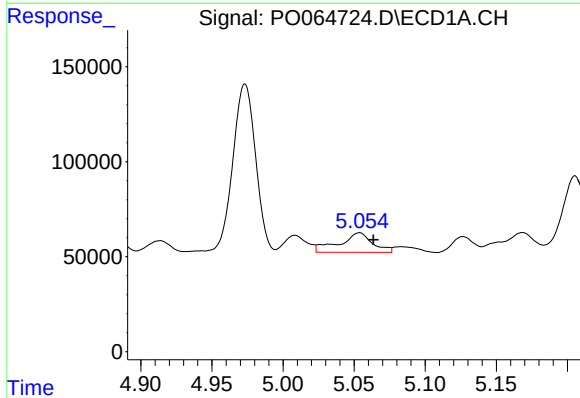
R.T.: 4.539 min
Delta R.T.: -0.006 min
Response: 51756
Conc: 51.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
30787



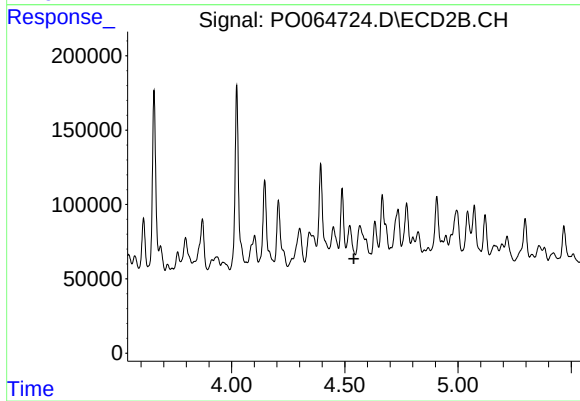
#11 AR-1232-1

R.T.: 3.797 min
Delta R.T.: -0.029 min
Response: 351173
Conc: 314.10 ng/ml



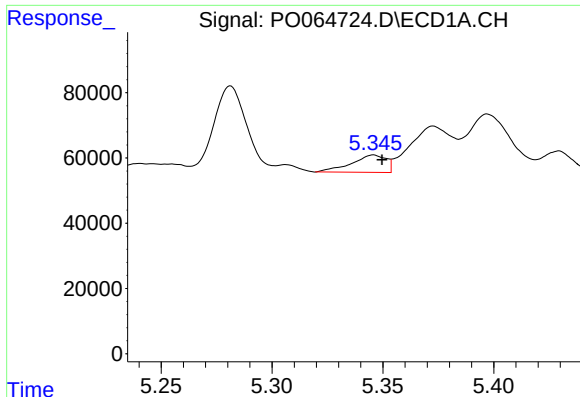
#12 AR-1232-2

R.T.: 5.054 min
Delta R.T.: -0.010 min
Response: 169519
Conc: 331.80 ng/ml



#12 AR-1232-2

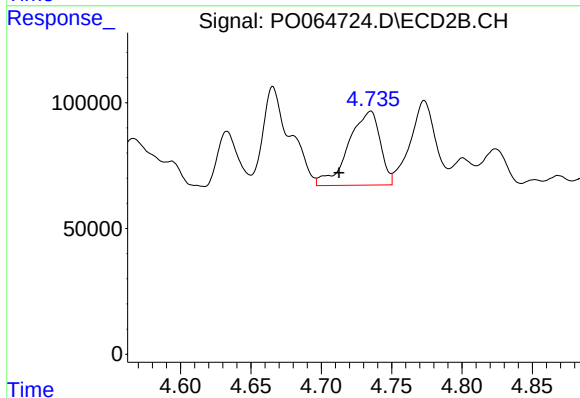
R.T.: 4.522 min
Delta R.T.: -0.018 min
Response: -135320
Conc: N.D.



#13 AR-1232-3

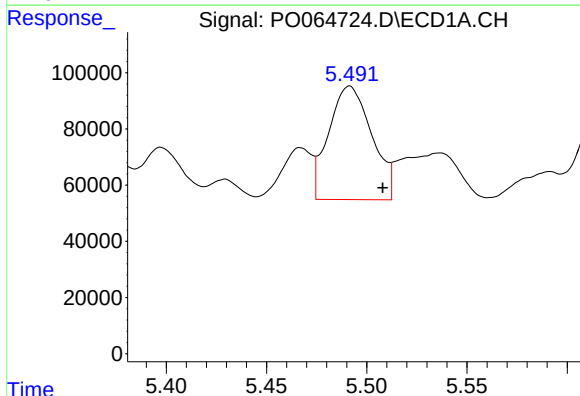
R.T.: 5.346 min
Delta R.T.: -0.004 min
Response: 57670
Conc: 51.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
30787



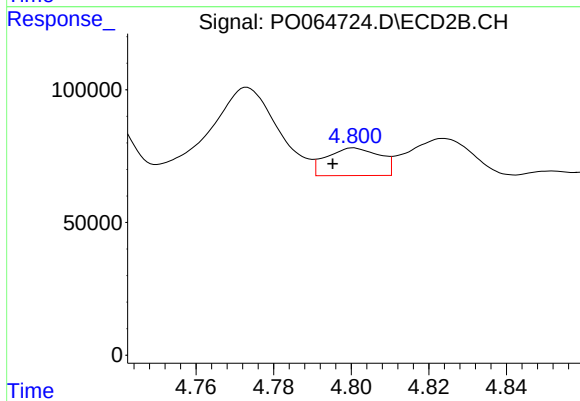
#13 AR-1232-3

R.T.: 4.735 min
Delta R.T.: 0.022 min
Response: 460352
Conc: 739.64 ng/ml



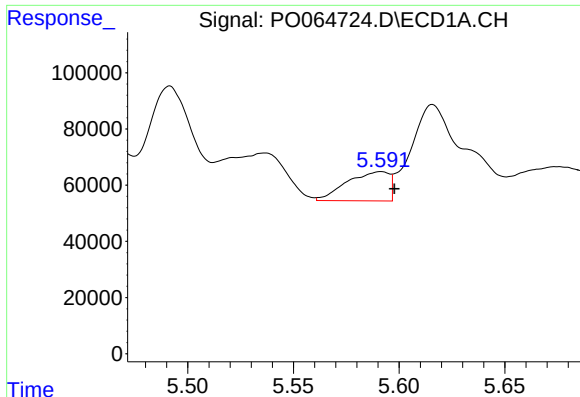
#14 AR-1232-4

R.T.: 5.491 min
Delta R.T.: -0.017 min
Response: 605336
Conc: 1088.89 ng/ml



#14 AR-1232-4

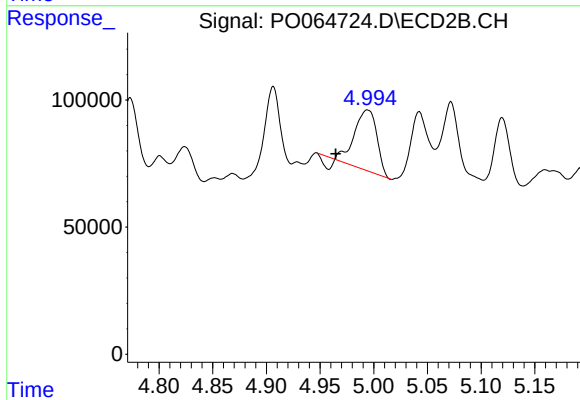
R.T.: 4.801 min
Delta R.T.: 0.005 min
Response: 99094
Conc: 173.94 ng/ml



#15 AR-1232-5

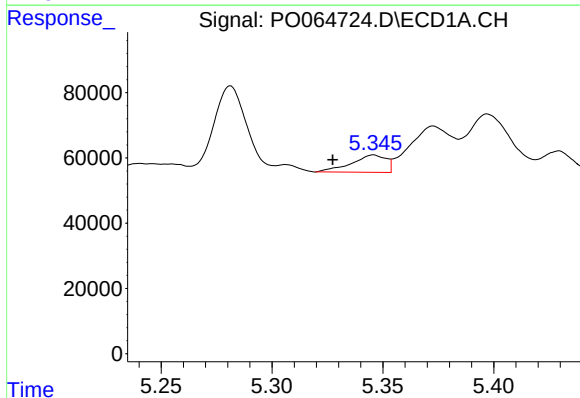
R.T.: 5.591 min
Delta R.T.: -0.006 min
Response: 144725
Conc: 348.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
30787



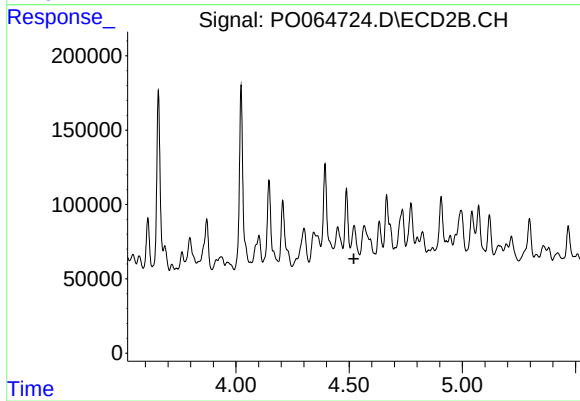
#15 AR-1232-5

R.T.: 4.994 min
Delta R.T.: 0.030 min
Response: 324310
Conc: 510.98 ng/ml



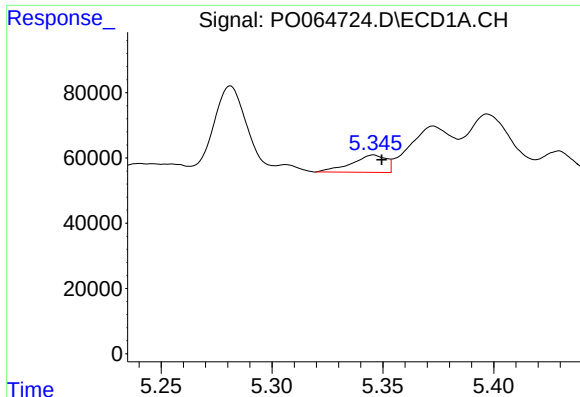
#16 AR-1242-1

R.T.: 5.346 min
Delta R.T.: 0.018 min
Response: 57670
Conc: 73.59 ng/ml



#16 AR-1242-1

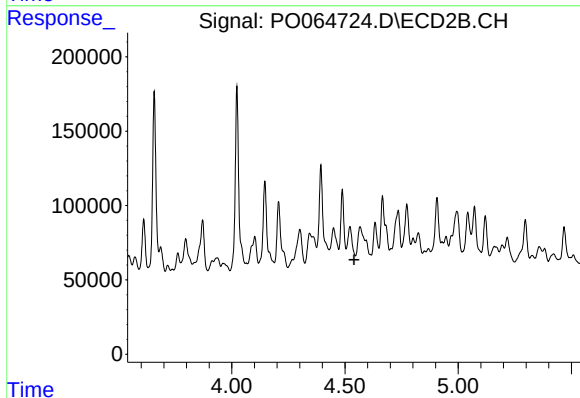
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: -135320
Conc: N.D.



#17 AR-1242-2

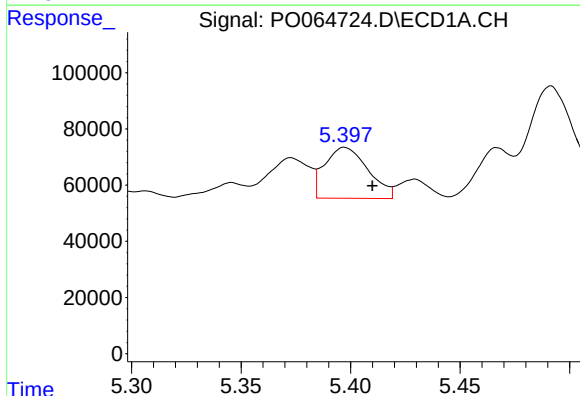
R.T.: 5.346 min
Delta R.T.: -0.004 min
Response: 57670
Conc: 51.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
30787



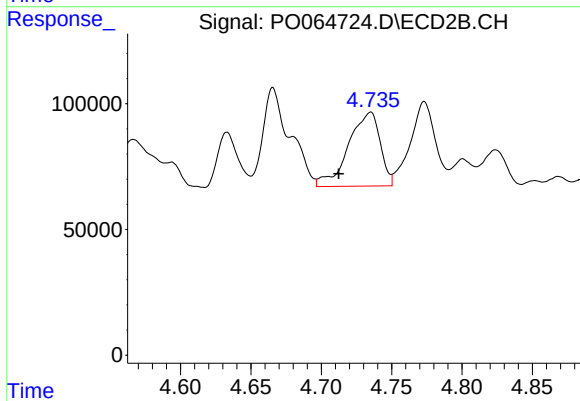
#17 AR-1242-2

R.T.: 4.522 min
Delta R.T.: -0.018 min
Response: -135320
Conc: N.D.



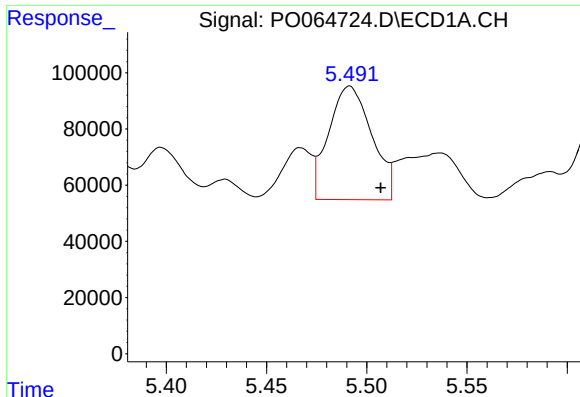
#18 AR-1242-3

R.T.: 5.397 min
Delta R.T.: -0.013 min
Response: 249586
Conc: 358.45 ng/ml



#18 AR-1242-3

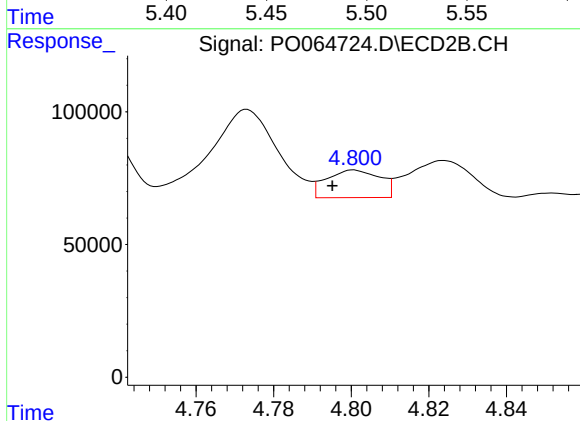
R.T.: 4.735 min
Delta R.T.: 0.023 min
Response: 460352
Conc: 725.96 ng/ml



#19 AR-1242-4

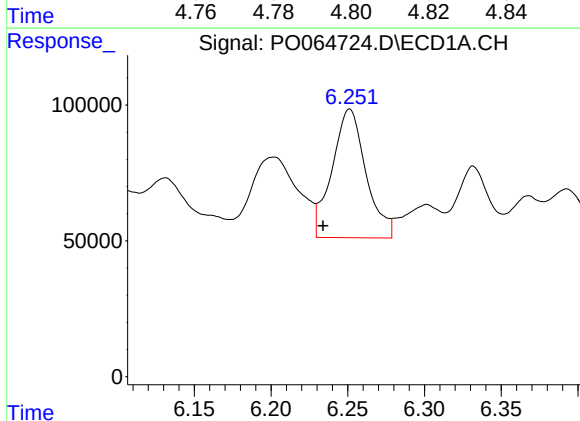
R.T.: 5.491 min
Delta R.T.: -0.015 min
Response: 605336
Conc: 1073.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
30787



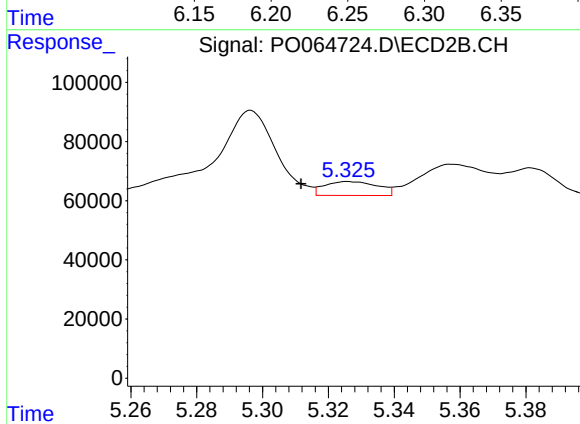
#19 AR-1242-4

R.T.: 4.801 min
Delta R.T.: 0.006 min
Response: 99094
Conc: 152.24 ng/ml



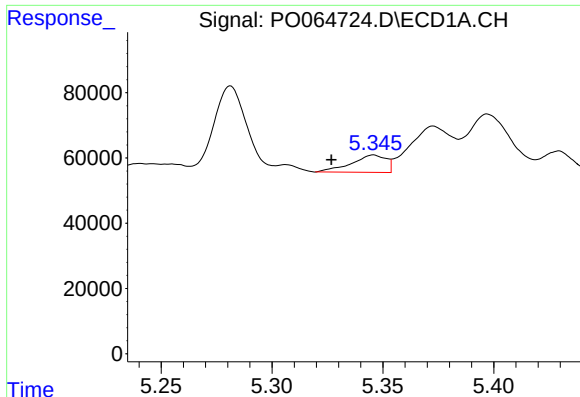
#20 AR-1242-5

R.T.: 6.251 min
Delta R.T.: 0.017 min
Response: 730685
Conc: 1048.43 ng/ml



#20 AR-1242-5

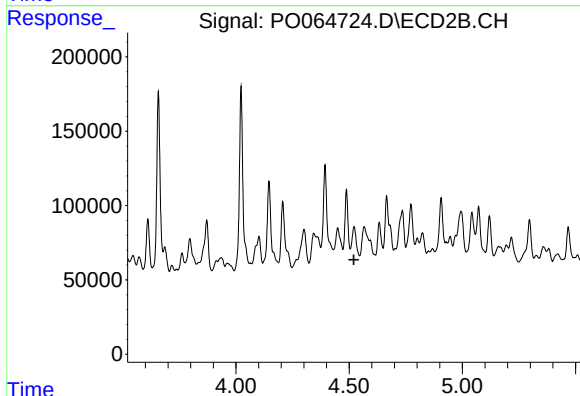
R.T.: 5.326 min
Delta R.T.: 0.015 min
Response: 52884
Conc: 59.49 ng/ml



#21 AR-1248-1

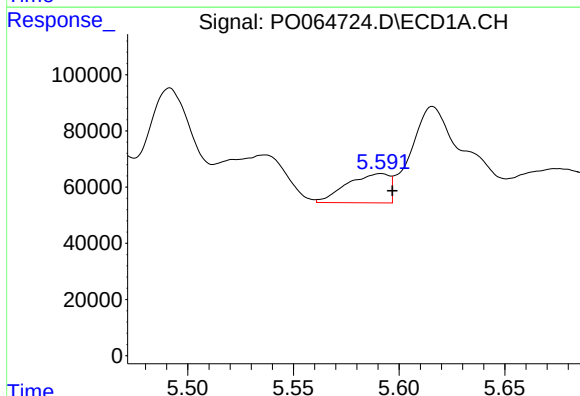
R.T.: 5.346 min
Delta R.T.: 0.019 min
Response: 57670
Conc: 89.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
30787



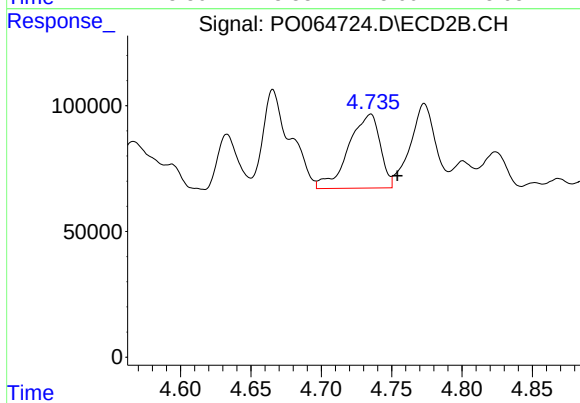
#21 AR-1248-1

R.T.: 4.522 min
Delta R.T.: 0.001 min
Response: -135320
Conc: N.D.



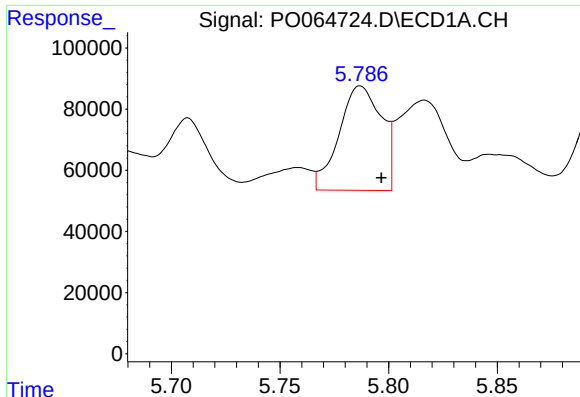
#22 AR-1248-2

R.T.: 5.591 min
Delta R.T.: -0.005 min
Response: 144725
Conc: 156.62 ng/ml



#22 AR-1248-2

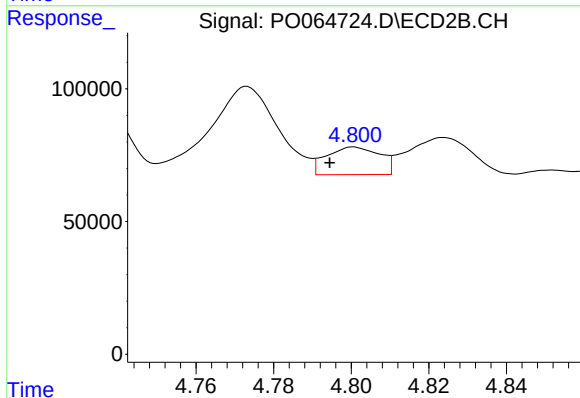
R.T.: 4.735 min
Delta R.T.: -0.019 min
Response: 460352
Conc: 468.84 ng/ml



#23 AR-1248-3

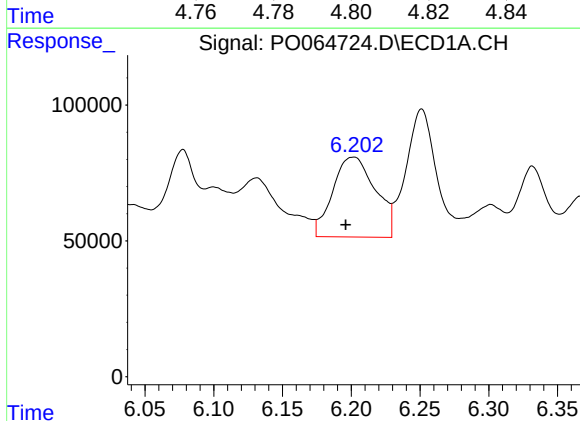
R.T.: 5.787 min
Delta R.T.: -0.010 min
Response: 464191
Conc: 436.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
30787



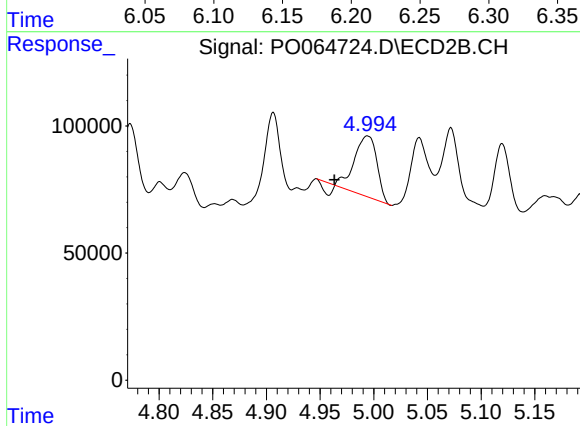
#23 AR-1248-3

R.T.: 4.801 min
Delta R.T.: 0.006 min
Response: 99094
Conc: 97.39 ng/ml



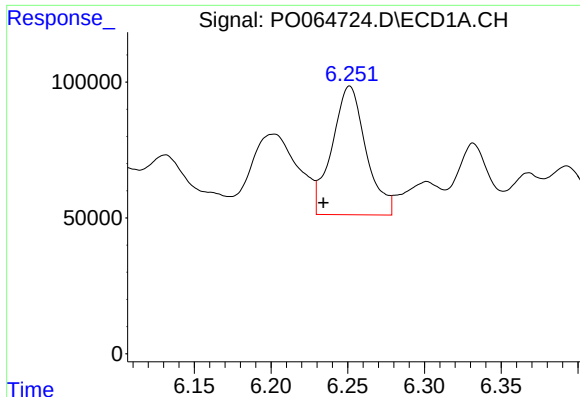
#24 AR-1248-4

R.T.: 6.202 min
Delta R.T.: 0.006 min
Response: 637441
Conc: 488.80 ng/ml



#24 AR-1248-4

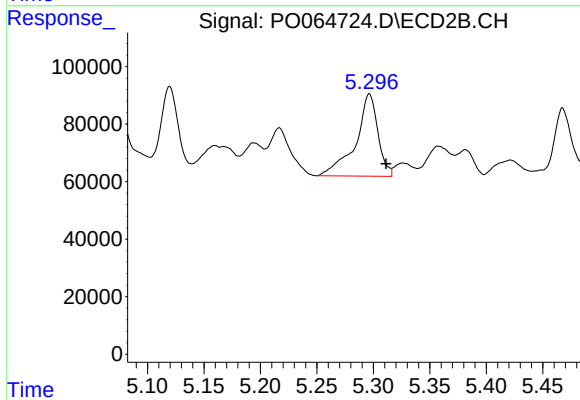
R.T.: 4.994 min
Delta R.T.: 0.031 min
Response: 324310
Conc: 251.99 ng/ml



#25 AR-1248-5

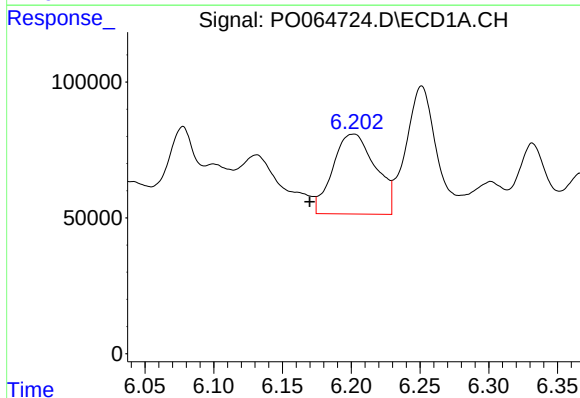
R.T.: 6.251 min
Delta R.T.: 0.017 min
Response: 730685
Conc: 587.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
30787



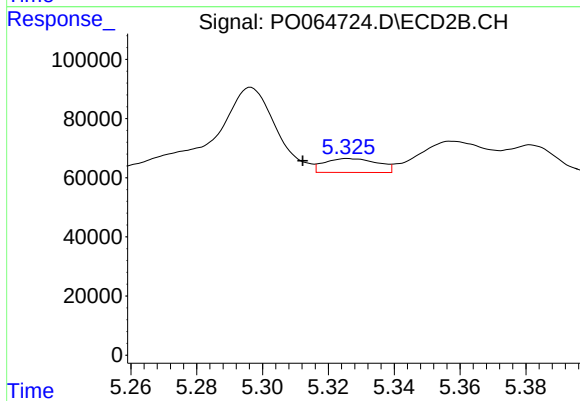
#25 AR-1248-5

R.T.: 5.297 min
Delta R.T.: -0.015 min
Response: 393273
Conc: 206.87 ng/ml



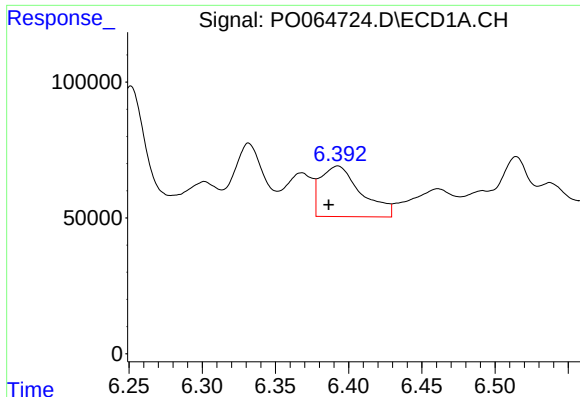
#26 AR-1254-1

R.T.: 6.202 min
Delta R.T.: 0.032 min
Response: 637441
Conc: 500.53 ng/ml



#26 AR-1254-1

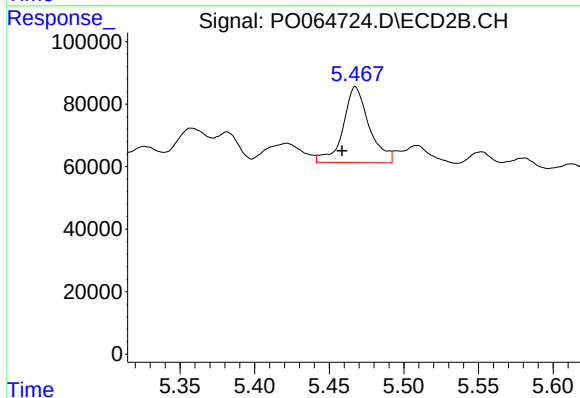
R.T.: 5.326 min
Delta R.T.: 0.014 min
Response: 52884
Conc: 26.04 ng/ml



#27 AR-1254-2

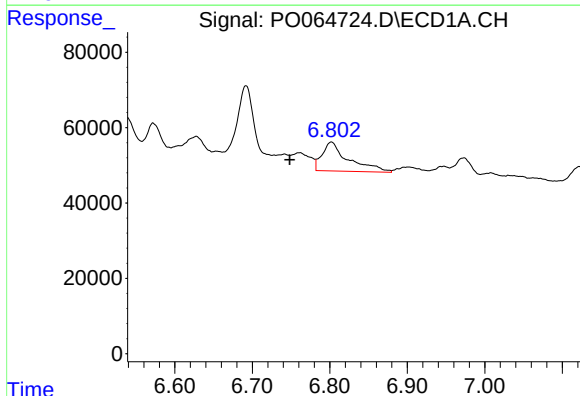
R.T.: 6.393 min
Delta R.T.: 0.006 min
Response: 358161
Conc: 172.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
30787



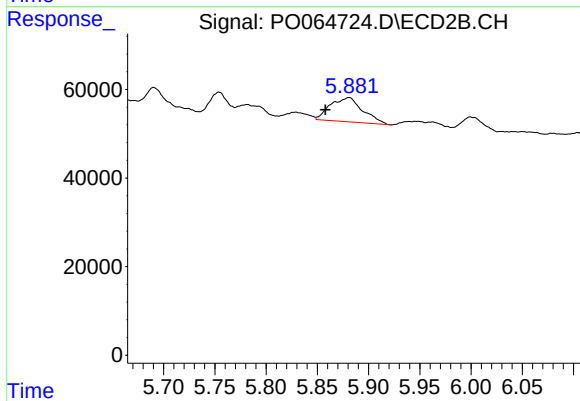
#27 AR-1254-2

R.T.: 5.468 min
Delta R.T.: 0.009 min
Response: 295227
Conc: 161.91 ng/ml



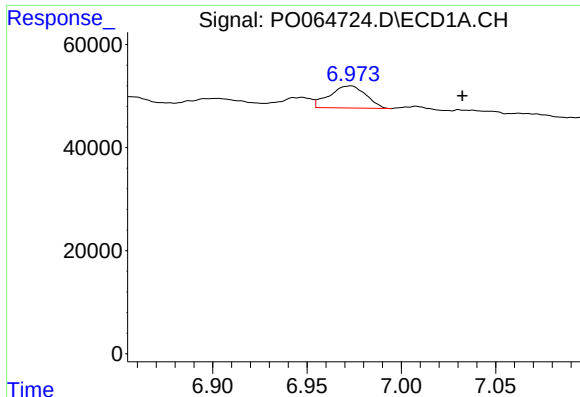
#28 AR-1254-3

R.T.: 6.802 min
Delta R.T.: 0.054 min
Response: 182044
Conc: 76.24 ng/ml



#28 AR-1254-3

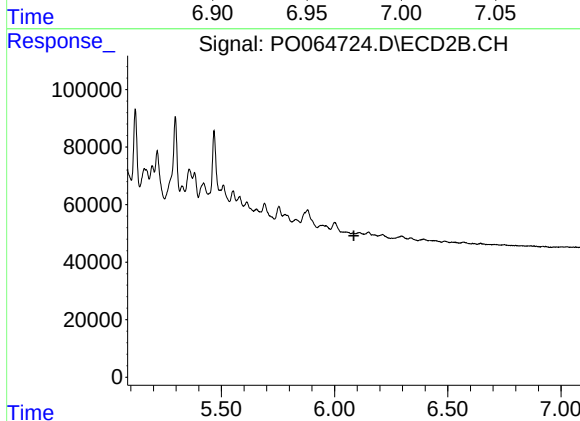
R.T.: 5.881 min
Delta R.T.: 0.023 min
Response: 120146
Conc: 38.68 ng/ml



#29 AR-1254-4

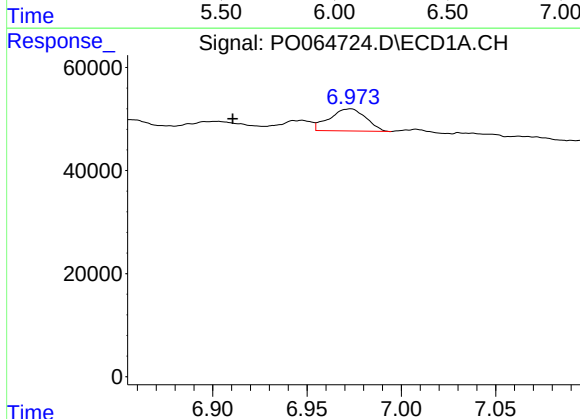
R.T.: 6.973 min
Delta R.T.: -0.060 min
Response: 57734
Conc: 30.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
30787



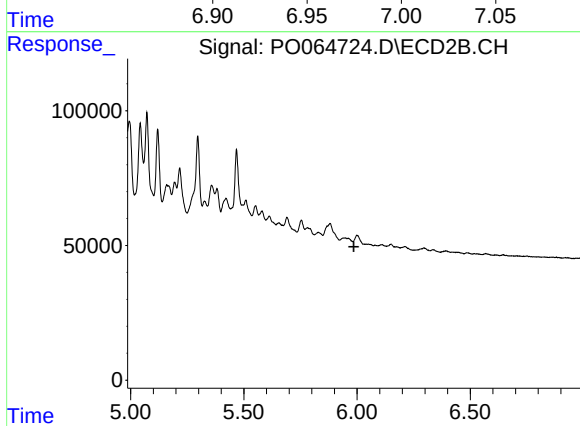
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.



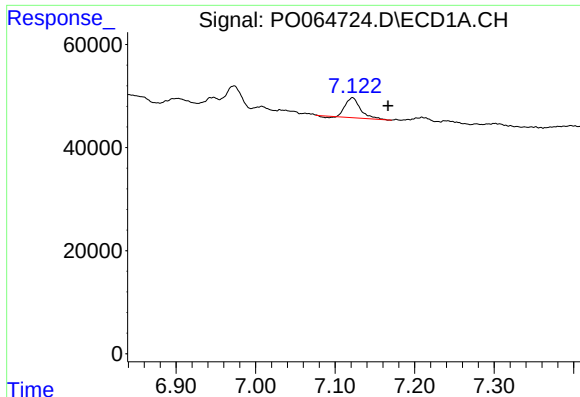
#31 AR-1260-1

R.T.: 6.973 min
Delta R.T.: 0.062 min
Response: 57734
Conc: 37.58 ng/ml



#31 AR-1260-1

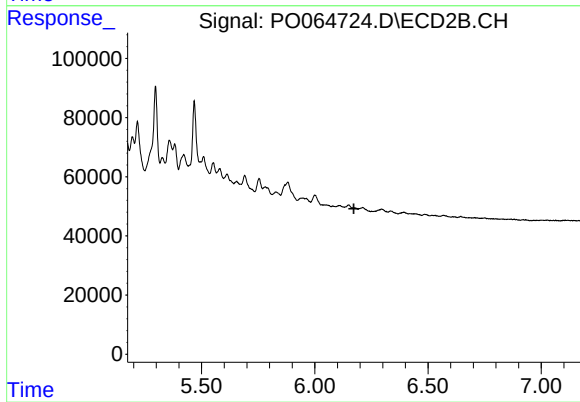
R.T.: 0.000 min
Exp R.T. : 5.986 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 7.122 min
Delta R.T.: -0.045 min
Response: 50649
Conc: 25.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
30787



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.