

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121322\
 Data File : P0091290.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2022 10:38
 Operator : YP/AJ
 Sample : N5975-01DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 12:04:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.295	3.472	5950114	1748074	1.760	1.666
2)	SA Decachlor...	10.039	8.472	5945458	1776981	2.238	1.830
Target Compounds							
3)	L1 AR-1016-1	5.470	0.000	449756	0	3.997	N.D. #
4)	L1 AR-1016-2	5.502	0.000	653430	0	4.019	N.D. #
5)	L1 AR-1016-3	5.555	4.795f	772761	2278154	7.412	83.708 #
6)	L1 AR-1016-4	5.651	4.795	189603	2278154	2.340	98.555 #
7)	L1 AR-1016-5	5.952	5.006	5449611	1794131	62.143	60.825
10)	L2 AR-1221-3	0.000	3.892f	0	348036	N.D.	11.206 #
11)	L3 AR-1232-1	0.000	3.892f	0	348036	N.D.	14.566 #
12)	L3 AR-1232-2	5.272f	0.000	485314	0	11.202	N.D. #
13)	L3 AR-1232-3	5.502	4.795f	653430	2278154	8.745	179.955 #
14)	L3 AR-1232-4	5.651	4.835	189603	1018580	5.059	84.266 #
15)	L3 AR-1232-5	5.747	5.006	6149085	1794131	205.630	132.651 #
16)	L4 AR-1242-1	5.470	0.000	449756	0	5.039	N.D. #
17)	L4 AR-1242-2	5.502	0.000	653430	0	5.146	N.D. #
18)	L4 AR-1242-3	5.555	4.795f	772761	2278154	9.270	108.936 #
19)	L4 AR-1242-4	5.651	4.835	189603	1018580	2.985	44.608 #
20)	L4 AR-1242-5	6.398	5.361	12645870	13909703	185.068	492.987 #
21)	L5 AR-1248-1	5.470	0.000	449756	0	6.314	N.D. #
22)	L5 AR-1248-2	5.747	4.795	6149085	2278154	58.005	69.583
23)	L5 AR-1248-3	5.952	4.835	5449611	1018580	46.308	30.011 #
24)	L5 AR-1248-4	6.358	5.006	19991811	1794131	163.481	44.963 #
25)	L5 AR-1248-5	6.398	5.401	12645870	2834034	110.255	79.063 #
26)	L6 AR-1254-1	6.332	5.361	24218733	13909703	192.838	237.339
27)	L6 AR-1254-2	6.552	5.510	64917815	20228559	344.287	379.023
28)	L6 AR-1254-3	6.920	5.914	116.6E6	51444356	622.221	631.439
29)	L6 AR-1254-4	7.208	6.144	161.1E6	59484177	1166.436	1215.767
30)	L6 AR-1254-5	7.630	6.564	260.0E6	125.3E6	1694.859	1680.759
31)	L7 AR-1260-1	7.086	6.045	71775894	34833251	467.879	601.588 #
32)	L7 AR-1260-2	7.345	6.235	127.5E6	47546438	730.288	696.284
33)	L7 AR-1260-3	7.690	6.386	43342083	41665656	381.284	635.214 #
34)	L7 AR-1260-4	7.919	6.861	118.6E6	8862360	875.464	185.560 #
35)	L7 AR-1260-5	8.250	7.105	61155045	24545645	240.766	225.785
36)	L8 AR-1262-1	7.690	6.632	43342083	9499039	237.217	126.380 #
37)	L8 AR-1262-2	8.250	7.105	61155045	24545645	197.698	192.818
38)	L8 AR-1262-3	8.572	7.389	48508151	1338914	224.987	25.408 #
39)	L8 AR-1262-4	8.620	7.451	13127726	23652930	131.883	249.040 #
40)	L8 AR-1262-5	9.294	7.950	4051625	1715475	35.100	37.614
41)	L9 AR-1268-1	8.572	7.389	48508151	1338914	131.731	8.976 #
42)	L9 AR-1268-2	8.620f	7.451	13127726	23652930	39.479	176.026 #
43)	L9 AR-1268-3	0.000	7.709f	0	917459	N.D.	7.949 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121322\
 Data File : PO091290.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2022 10:38
 Operator : YP/AJ
 Sample : N5975-01DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 12:04:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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
44) L9	AR-1268-4	9.294	7.950	4051625	1715475	32.822	34.773
45) L9	AR-1268-5	9.708	8.229	400753	424872	0.440	1.255 #

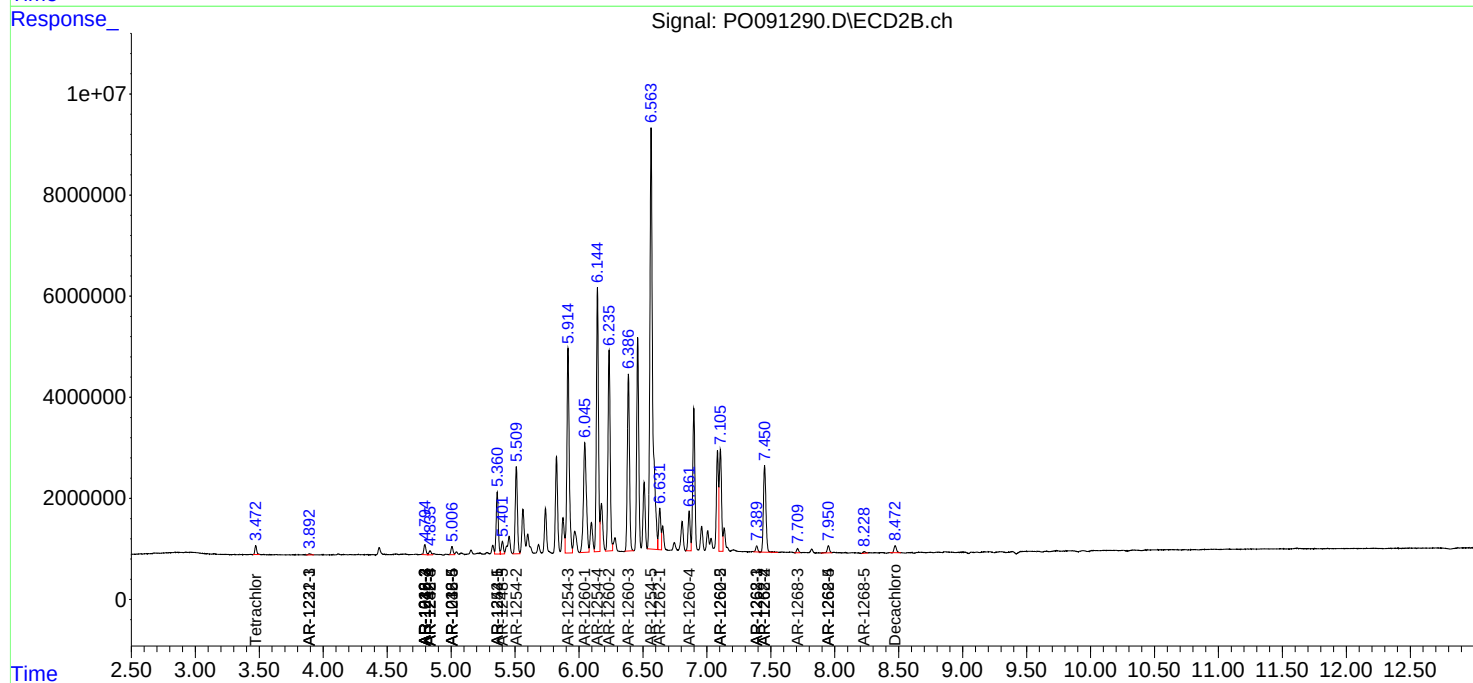
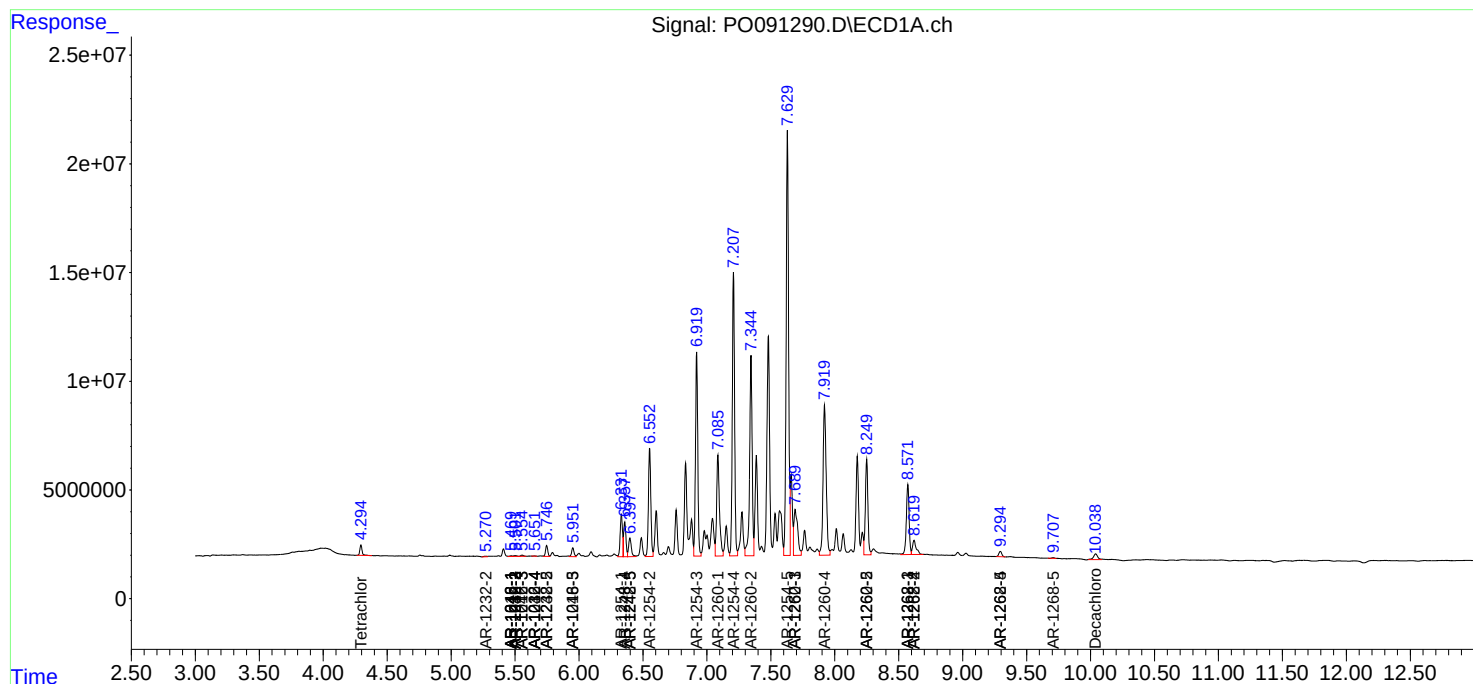
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

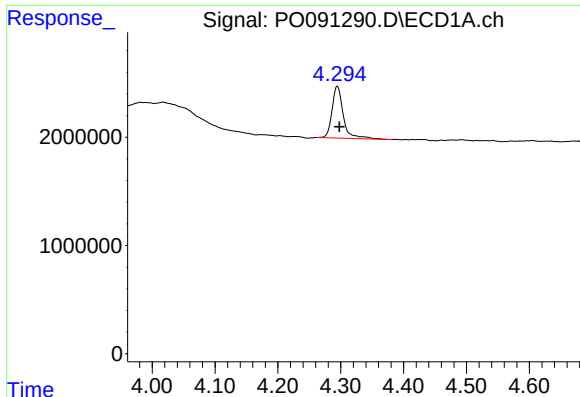
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121322\
Data File : PO091290.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2022 10:38
Operator : YP/AJ
Sample : N5975-01DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 12:04:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 2022
Response via : Initial Calibration
Integrator: ChemStation

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

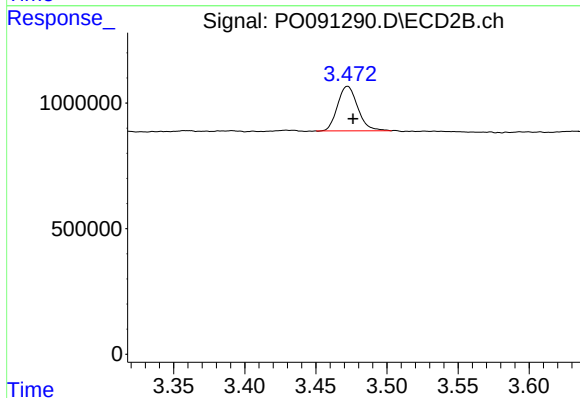




#1 Tetrachloro-m-xylene

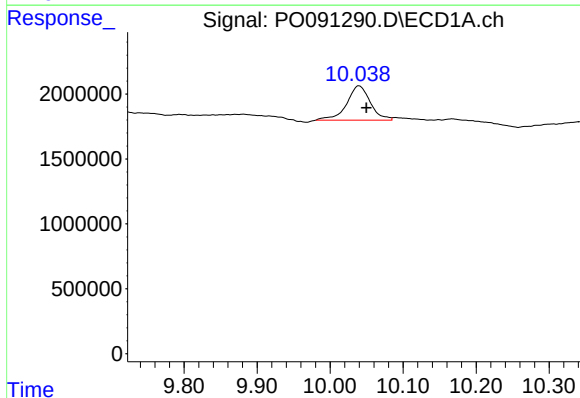
R.T.: 4.295 min
Delta R.T.: -0.003 min
Response: 5950114
Conc: 1.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



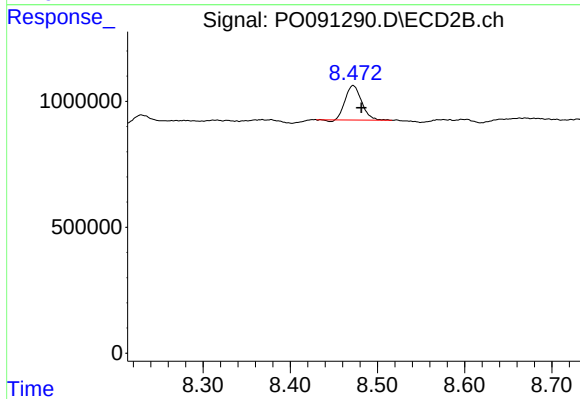
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: -0.004 min
Response: 1748074
Conc: 1.67 ng/ml



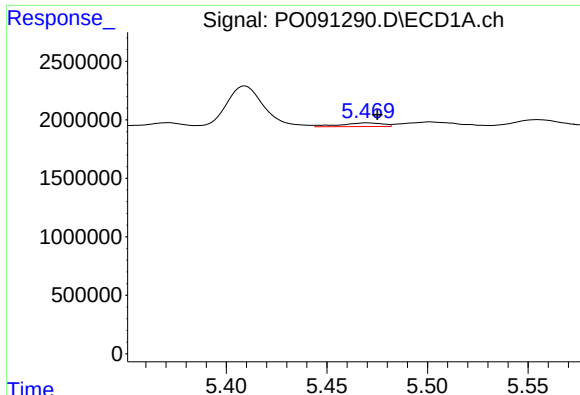
#2 Decachlorobiphenyl

R.T.: 10.039 min
Delta R.T.: -0.010 min
Response: 5945458
Conc: 2.24 ng/ml



#2 Decachlorobiphenyl

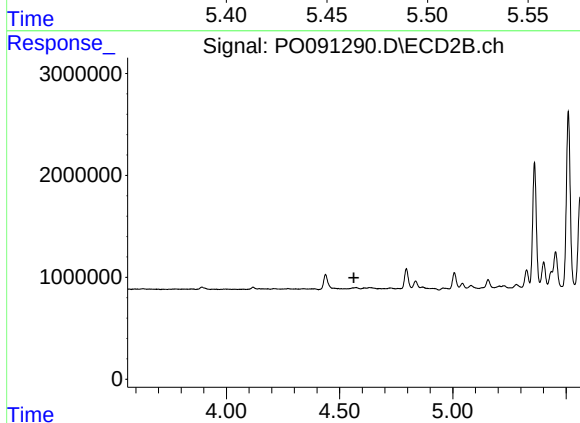
R.T.: 8.472 min
Delta R.T.: -0.010 min
Response: 1776981
Conc: 1.83 ng/ml



#3 AR-1016-1

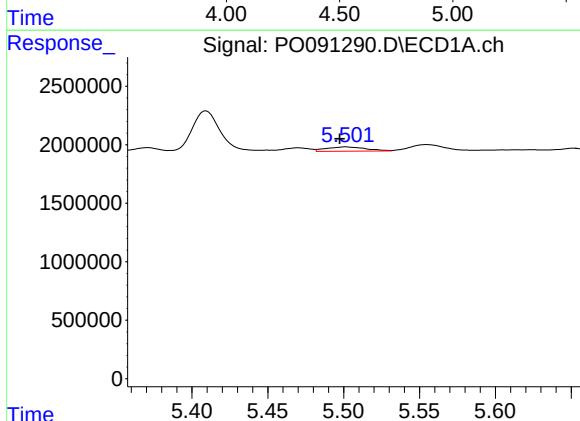
R.T.: 5.470 min
Delta R.T.: -0.005 min
Response: 449756
Conc: 4.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



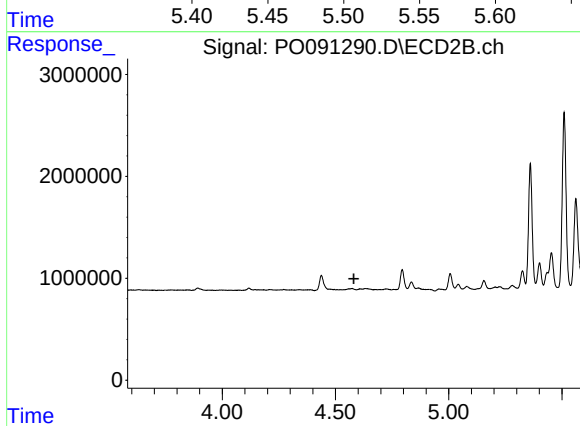
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



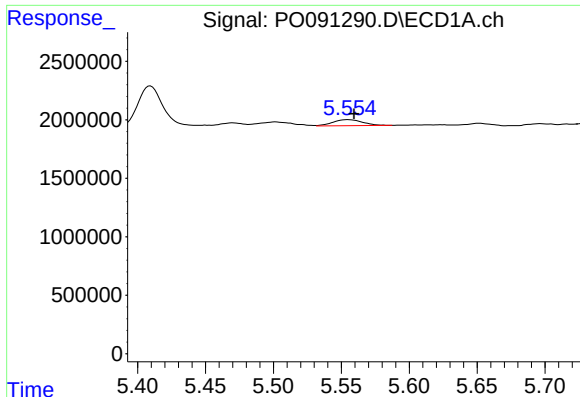
#4 AR-1016-2

R.T.: 5.502 min
Delta R.T.: 0.004 min
Response: 653430
Conc: 4.02 ng/ml



#4 AR-1016-2

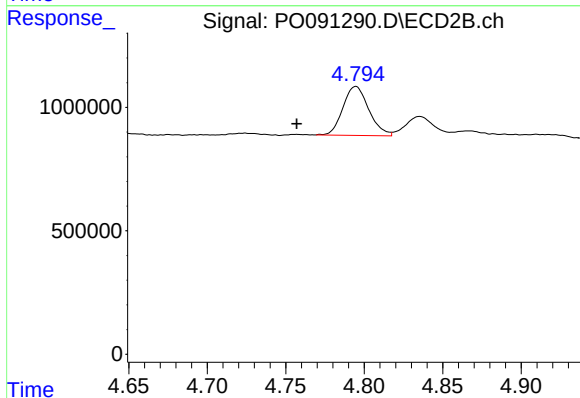
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

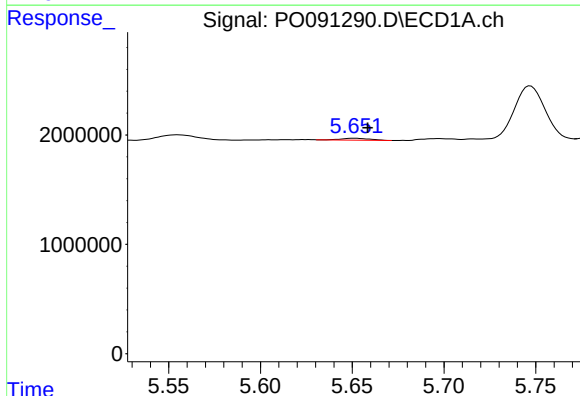
R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 772761
Conc: 7.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



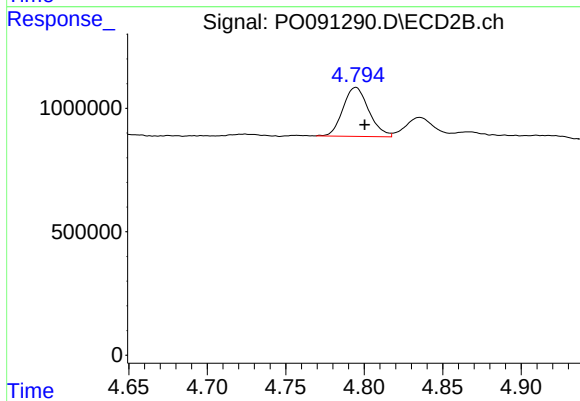
#5 AR-1016-3

R.T.: 4.795 min
Delta R.T.: 0.038 min
Response: 2278154
Conc: 83.71 ng/ml



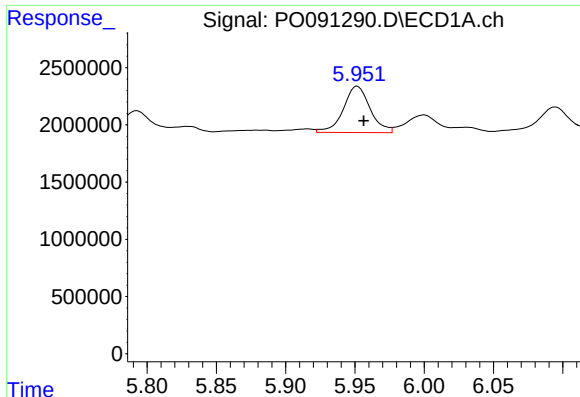
#6 AR-1016-4

R.T.: 5.651 min
Delta R.T.: -0.007 min
Response: 189603
Conc: 2.34 ng/ml



#6 AR-1016-4

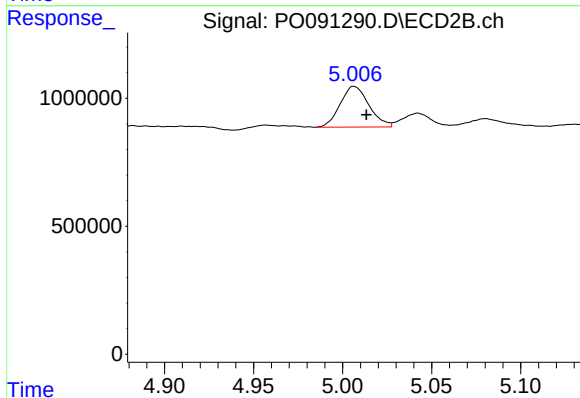
R.T.: 4.795 min
Delta R.T.: -0.005 min
Response: 2278154
Conc: 98.56 ng/ml



#7 AR-1016-5

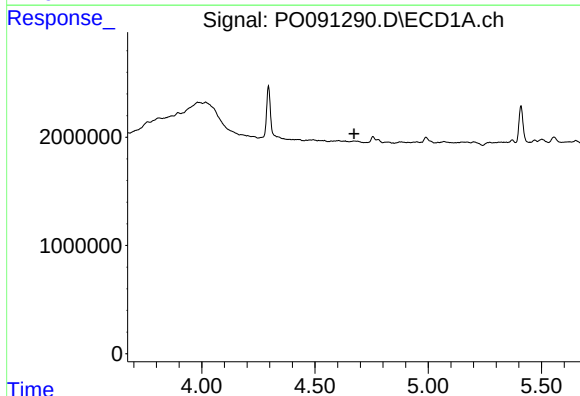
R.T.: 5.952 min
Delta R.T.: -0.005 min
Response: 5449611
Conc: 62.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



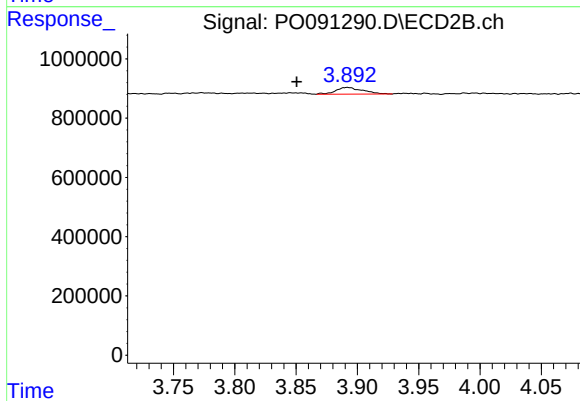
#7 AR-1016-5

R.T.: 5.006 min
Delta R.T.: -0.007 min
Response: 1794131
Conc: 60.82 ng/ml



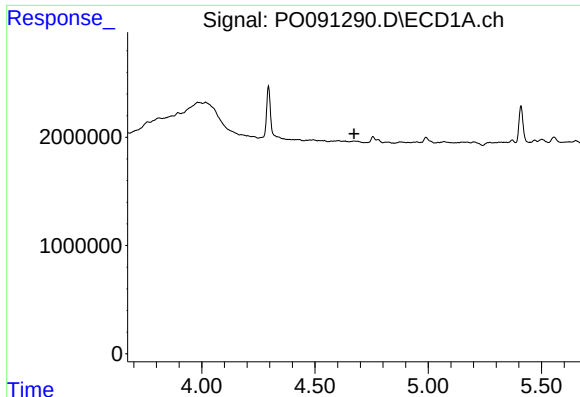
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.672 min
Response: 0
Conc: N.D.



#10 AR-1221-3

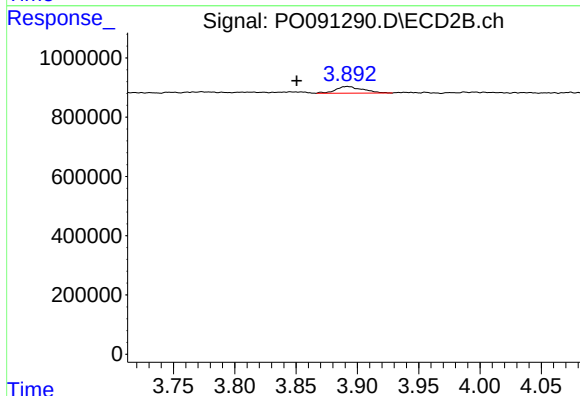
R.T.: 3.892 min
Delta R.T.: 0.041 min
Response: 348036
Conc: 11.21 ng/ml



#11 AR-1232-1

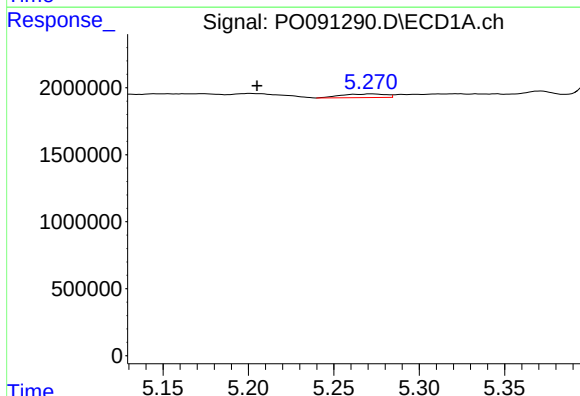
R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



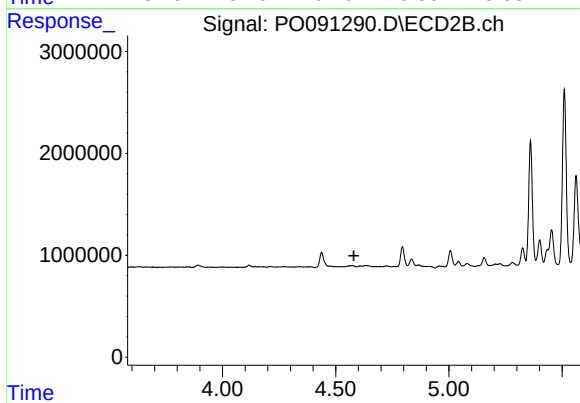
#11 AR-1232-1

R.T.: 3.892 min
Delta R.T.: 0.041 min
Response: 348036
Conc: 14.57 ng/ml



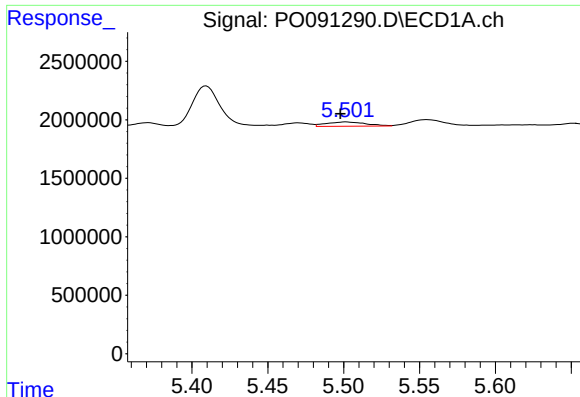
#12 AR-1232-2

R.T.: 5.272 min
Delta R.T.: 0.067 min
Response: 485314
Conc: 11.20 ng/ml



#12 AR-1232-2

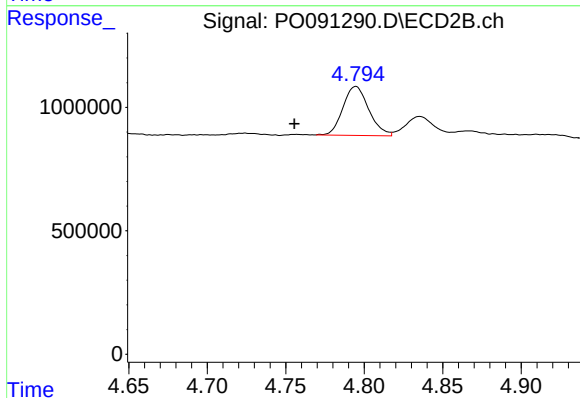
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.



#13 AR-1232-3

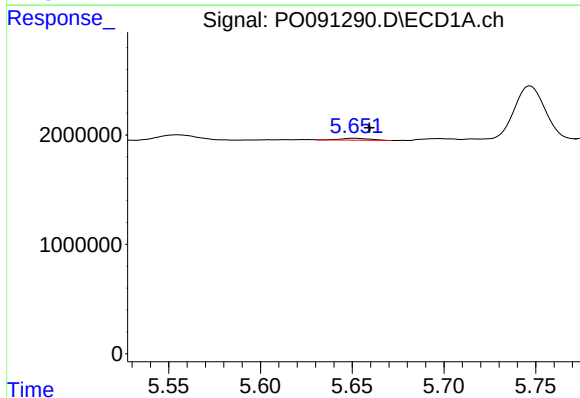
R.T.: 5.502 min
Delta R.T.: 0.004 min
Response: 653430
Conc: 8.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



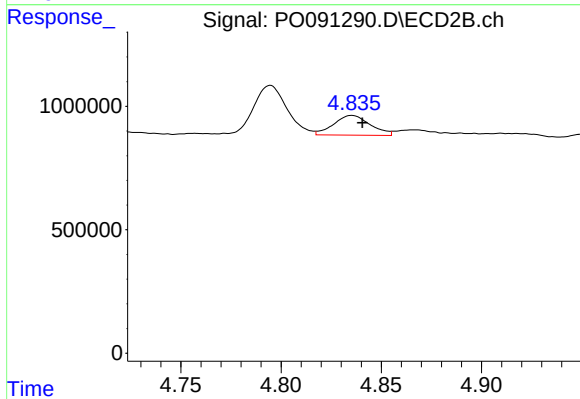
#13 AR-1232-3

R.T.: 4.795 min
Delta R.T.: 0.039 min
Response: 2278154
Conc: 179.95 ng/ml



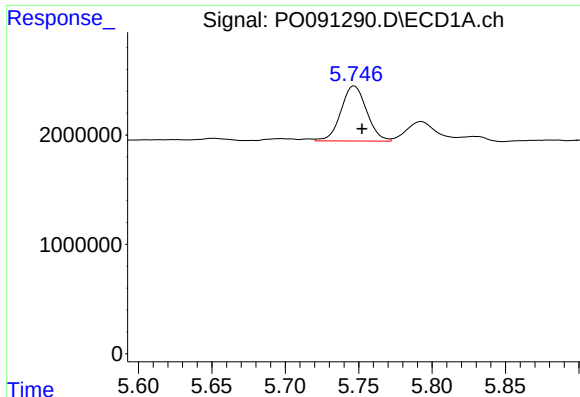
#14 AR-1232-4

R.T.: 5.651 min
Delta R.T.: -0.008 min
Response: 189603
Conc: 5.06 ng/ml



#14 AR-1232-4

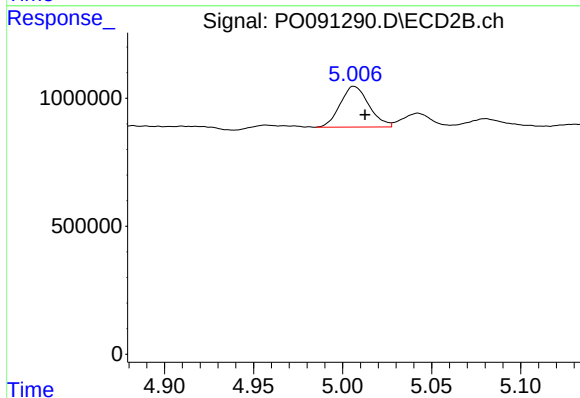
R.T.: 4.835 min
Delta R.T.: -0.005 min
Response: 1018580
Conc: 84.27 ng/ml



#15 AR-1232-5

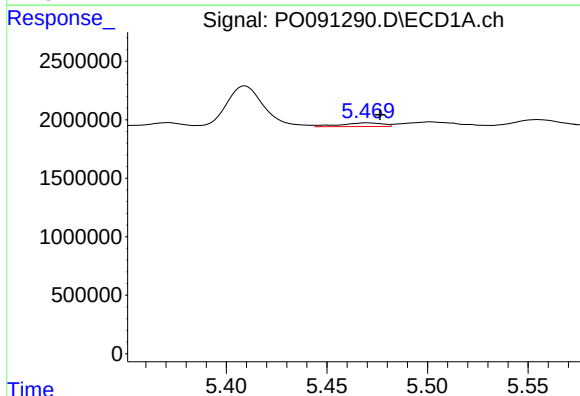
R.T.: 5.747 min
Delta R.T.: -0.005 min
Response: 6149085
Conc: 205.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



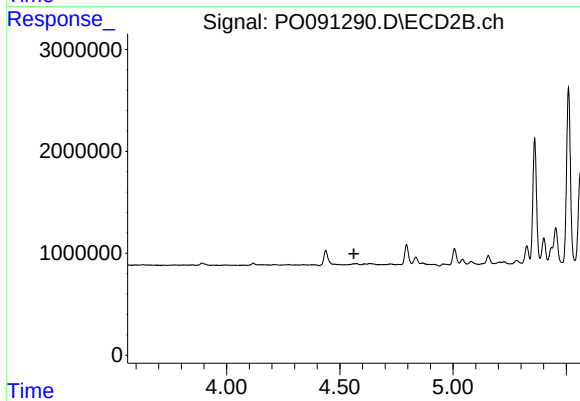
#15 AR-1232-5

R.T.: 5.006 min
Delta R.T.: -0.006 min
Response: 1794131
Conc: 132.65 ng/ml



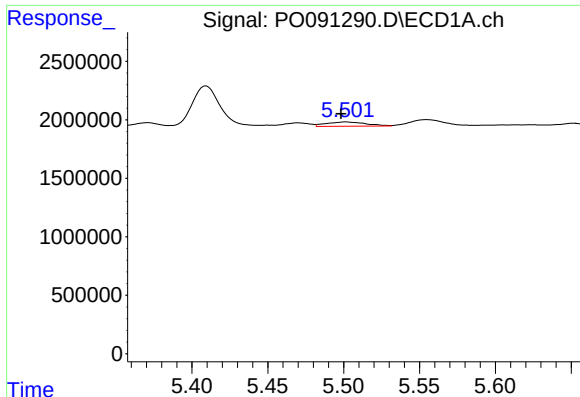
#16 AR-1242-1

R.T.: 5.470 min
Delta R.T.: -0.006 min
Response: 449756
Conc: 5.04 ng/ml



#16 AR-1242-1

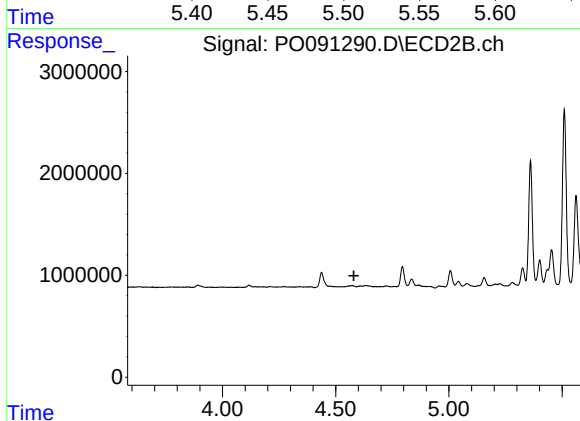
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

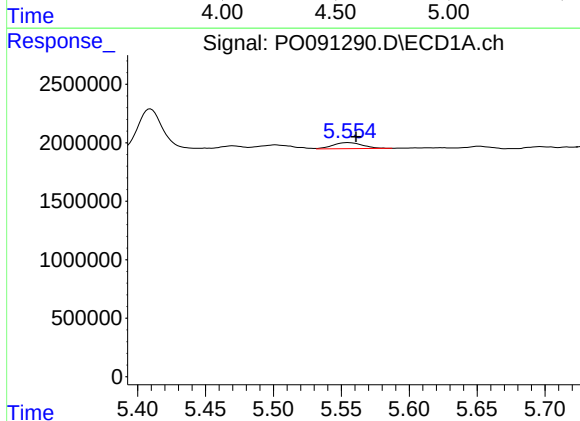
R.T.: 5.502 min
Delta R.T.: 0.003 min
Response: 653430
Conc: 5.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



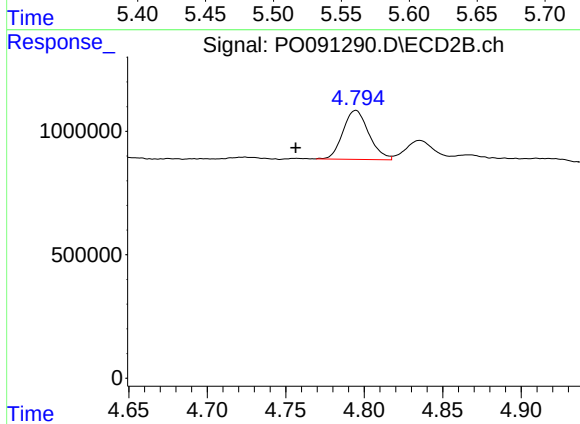
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



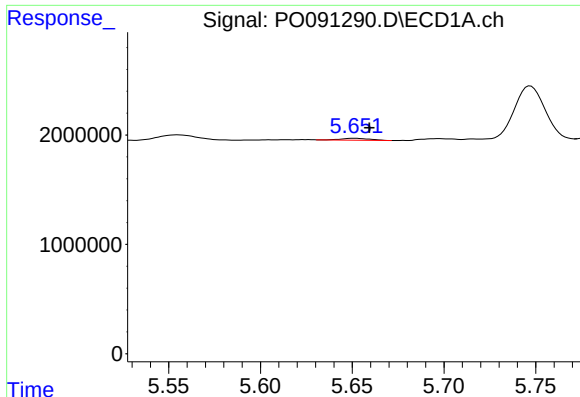
#18 AR-1242-3

R.T.: 5.555 min
Delta R.T.: -0.006 min
Response: 772761
Conc: 9.27 ng/ml



#18 AR-1242-3

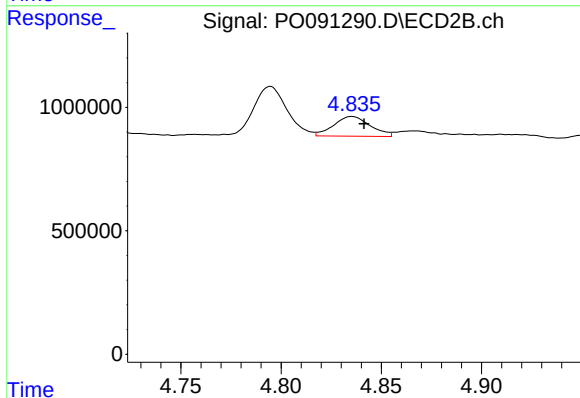
R.T.: 4.795 min
Delta R.T.: 0.038 min
Response: 2278154
Conc: 108.94 ng/ml



#19 AR-1242-4

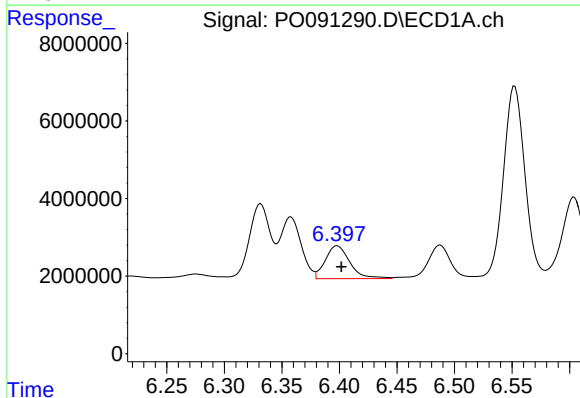
R.T.: 5.651 min
Delta R.T.: -0.008 min
Response: 189603
Conc: 2.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



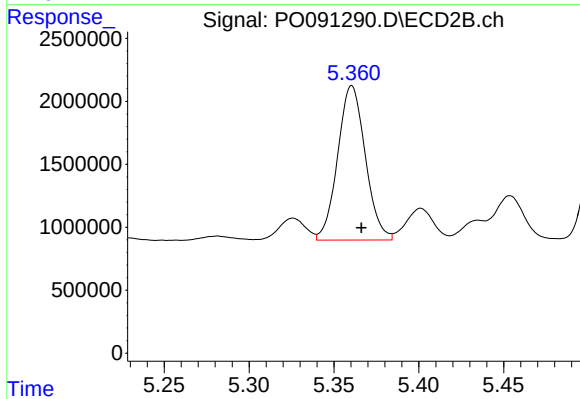
#19 AR-1242-4

R.T.: 4.835 min
Delta R.T.: -0.006 min
Response: 1018580
Conc: 44.61 ng/ml



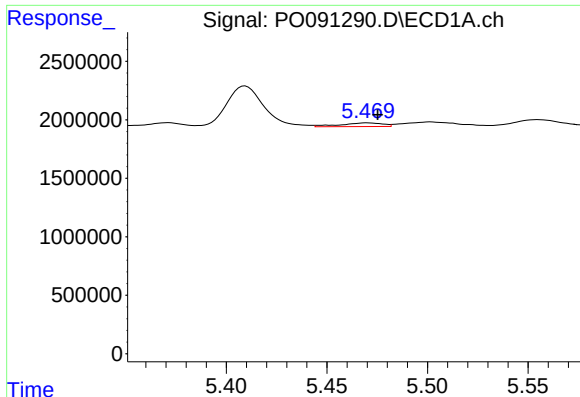
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 12645870
Conc: 185.07 ng/ml



#20 AR-1242-5

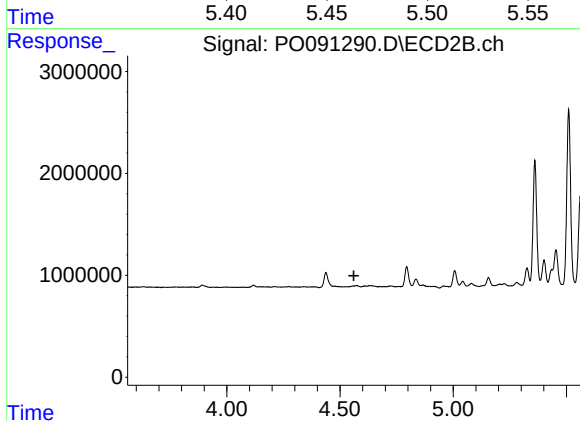
R.T.: 5.361 min
Delta R.T.: -0.006 min
Response: 13909703
Conc: 492.99 ng/ml



#21 AR-1248-1

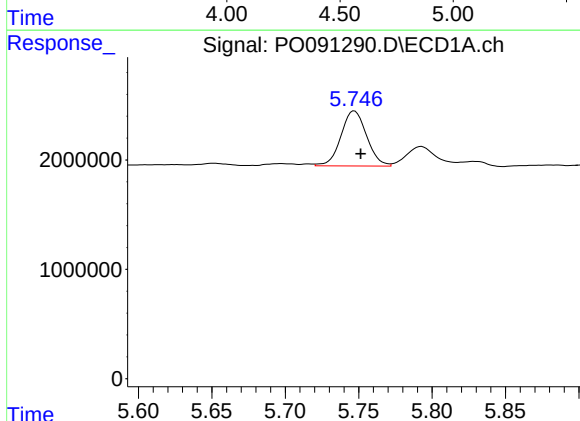
R.T.: 5.470 min
Delta R.T.: -0.005 min
Response: 449756
Conc: 6.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



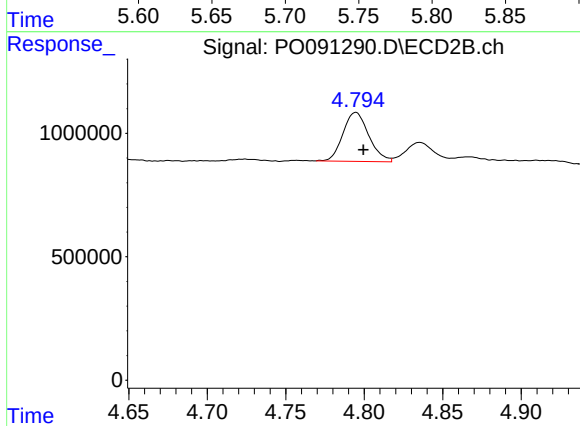
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



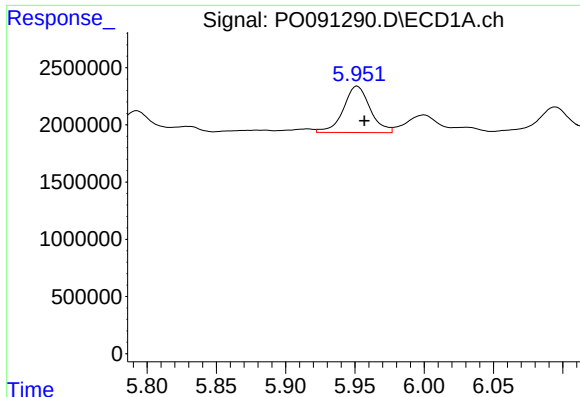
#22 AR-1248-2

R.T.: 5.747 min
Delta R.T.: -0.004 min
Response: 6149085
Conc: 58.01 ng/ml



#22 AR-1248-2

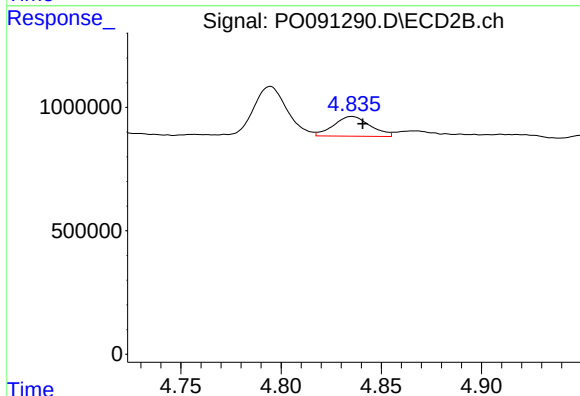
R.T.: 4.795 min
Delta R.T.: -0.005 min
Response: 2278154
Conc: 69.58 ng/ml



#23 AR-1248-3

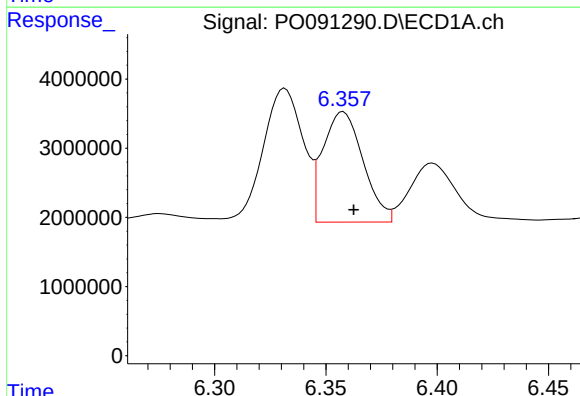
R.T.: 5.952 min
Delta R.T.: -0.005 min
Response: 5449611
Conc: 46.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



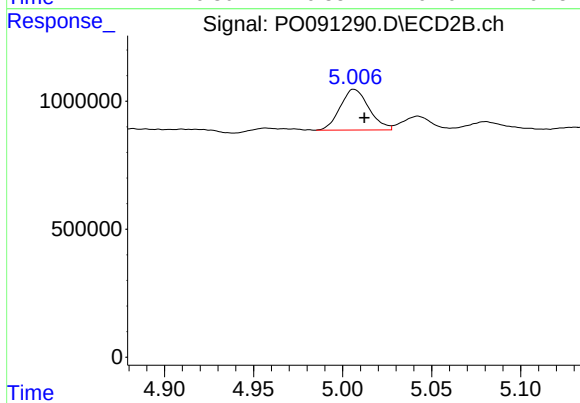
#23 AR-1248-3

R.T.: 4.835 min
Delta R.T.: -0.005 min
Response: 1018580
Conc: 30.01 ng/ml



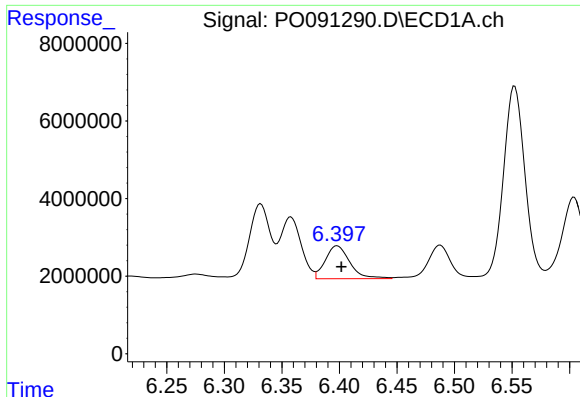
#24 AR-1248-4

R.T.: 6.358 min
Delta R.T.: -0.005 min
Response: 19991811
Conc: 163.48 ng/ml



#24 AR-1248-4

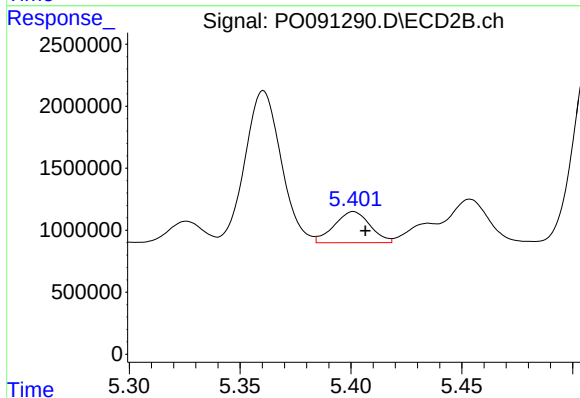
R.T.: 5.006 min
Delta R.T.: -0.006 min
Response: 1794131
Conc: 44.96 ng/ml



#25 AR-1248-5

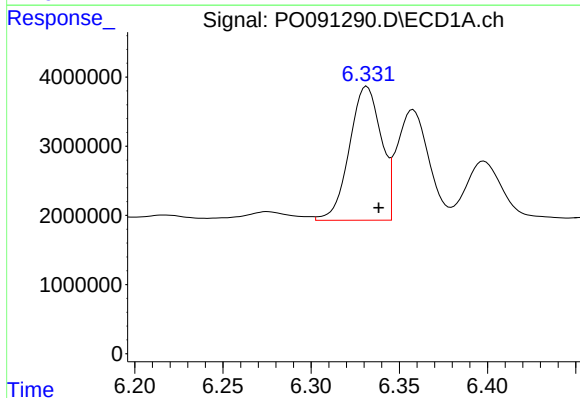
R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 12645870
Conc: 110.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



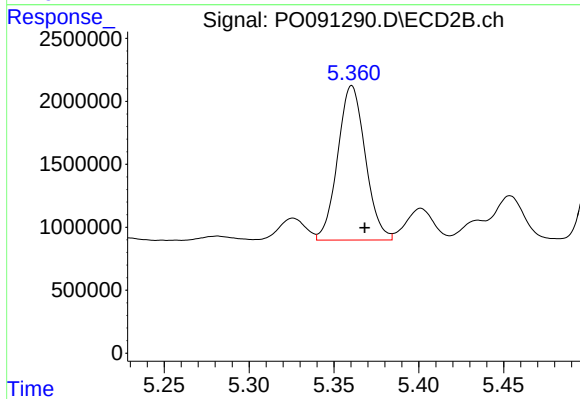
#25 AR-1248-5

R.T.: 5.401 min
Delta R.T.: -0.005 min
Response: 2834034
Conc: 79.06 ng/ml



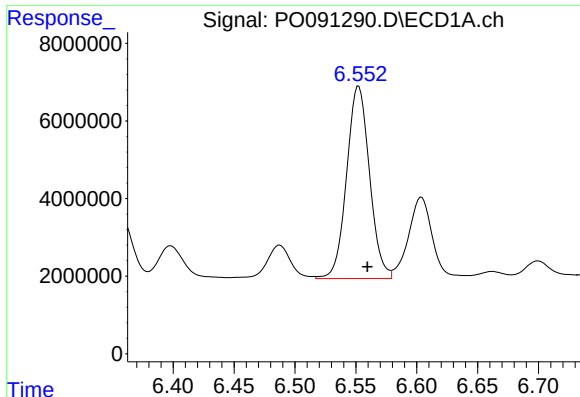
#26 AR-1254-1

R.T.: 6.332 min
Delta R.T.: -0.007 min
Response: 24218733
Conc: 192.84 ng/ml



#26 AR-1254-1

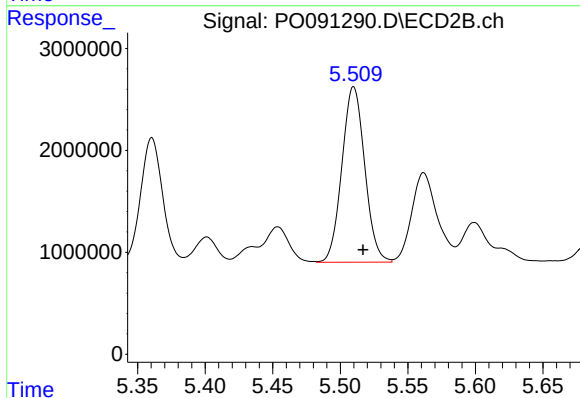
R.T.: 5.361 min
Delta R.T.: -0.007 min
Response: 13909703
Conc: 237.34 ng/ml



#27 AR-1254-2

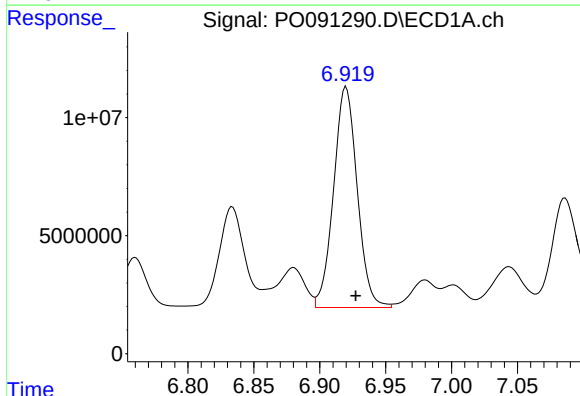
R.T.: 6.552 min
Delta R.T.: -0.007 min
Response: 64917815
Conc: 344.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



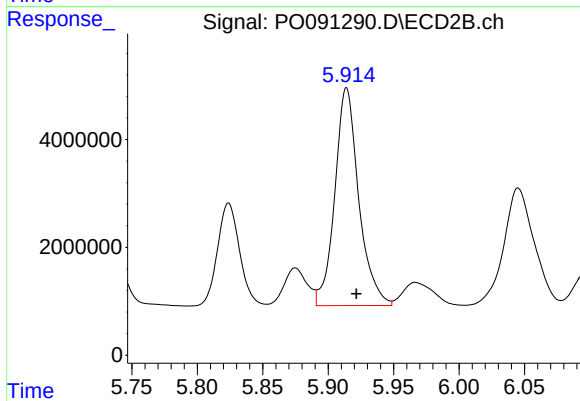
#27 AR-1254-2

R.T.: 5.510 min
Delta R.T.: -0.007 min
Response: 20228559
Conc: 379.02 ng/ml



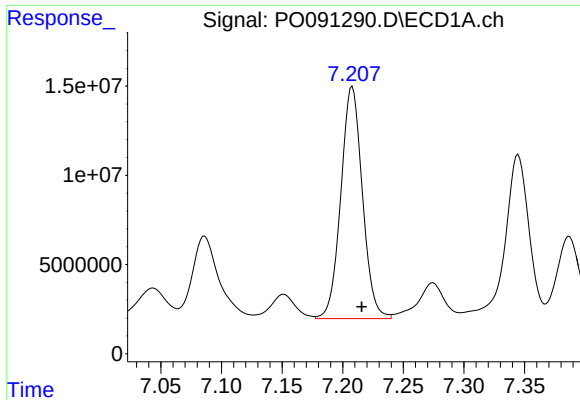
#28 AR-1254-3

R.T.: 6.920 min
Delta R.T.: -0.007 min
Response: 116627445
Conc: 622.22 ng/ml



#28 AR-1254-3

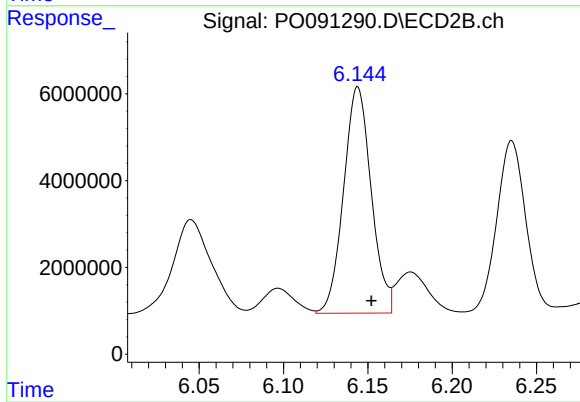
R.T.: 5.914 min
Delta R.T.: -0.008 min
Response: 51444356
Conc: 631.44 ng/ml



#29 AR-1254-4

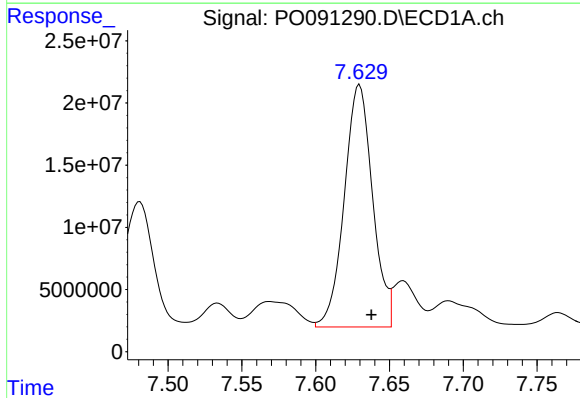
R.T.: 7.208 min
Delta R.T.: -0.008 min
Response: 161131244
Conc: 1166.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



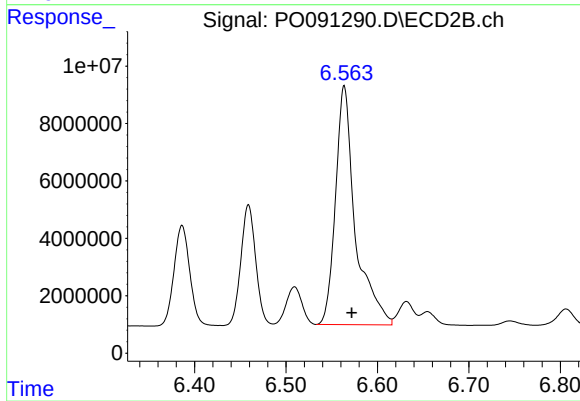
#29 AR-1254-4

R.T.: 6.144 min
Delta R.T.: -0.008 min
Response: 59484177
Conc: 1215.77 ng/ml



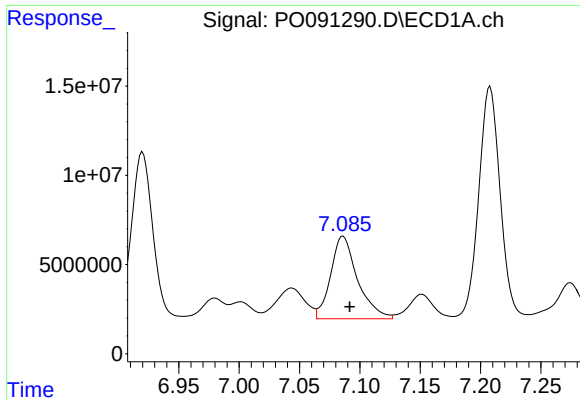
#30 AR-1254-5

R.T.: 7.630 min
Delta R.T.: -0.008 min
Response: 260040027
Conc: 1694.86 ng/ml



#30 AR-1254-5

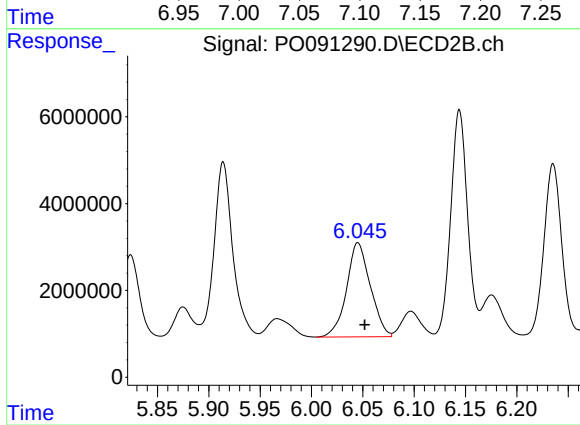
R.T.: 6.564 min
Delta R.T.: -0.008 min
Response: 125291390
Conc: 1680.76 ng/ml



#31 AR-1260-1

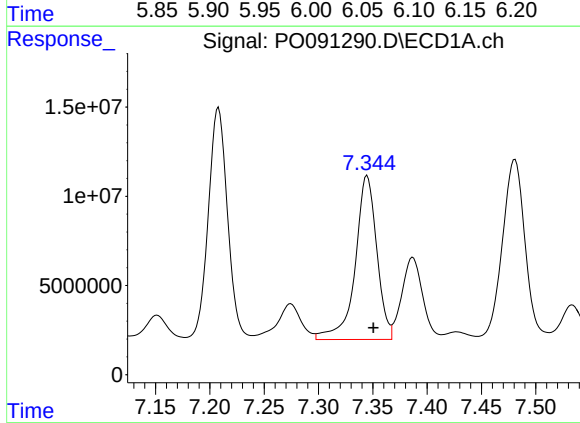
R.T.: 7.086 min
Delta R.T.: -0.006 min
Response: 71775894
Conc: 467.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



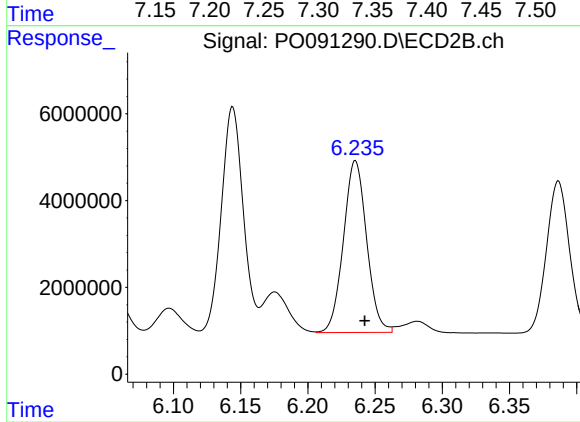
#31 AR-1260-1

R.T.: 6.045 min
Delta R.T.: -0.007 min
Response: 34833251
Conc: 601.59 ng/ml



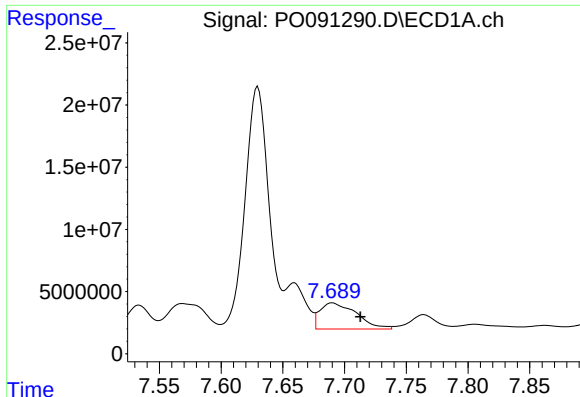
#32 AR-1260-2

R.T.: 7.345 min
Delta R.T.: -0.006 min
Response: 127466620
Conc: 730.29 ng/ml



#32 AR-1260-2

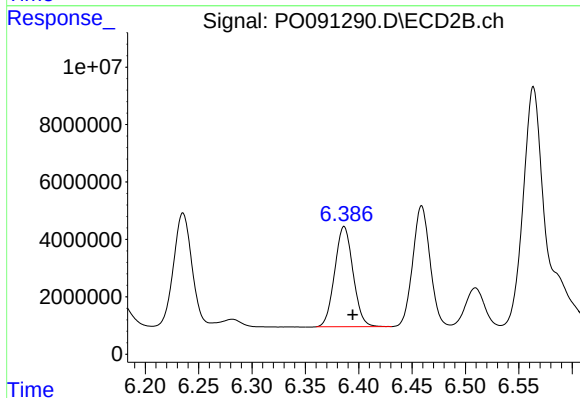
R.T.: 6.235 min
Delta R.T.: -0.007 min
Response: 47546438
Conc: 696.28 ng/ml



#33 AR-1260-3

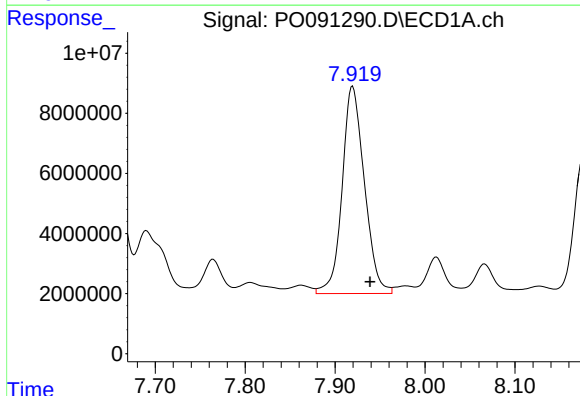
R.T.: 7.690 min
Delta R.T.: -0.023 min
Response: 43342083
Conc: 381.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



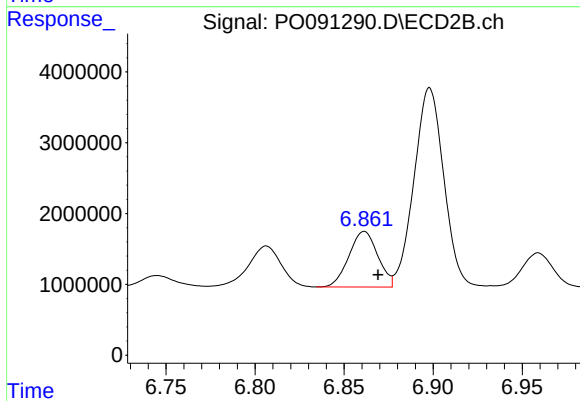
#33 AR-1260-3

R.T.: 6.386 min
Delta R.T.: -0.008 min
Response: 41665656
Conc: 635.21 ng/ml



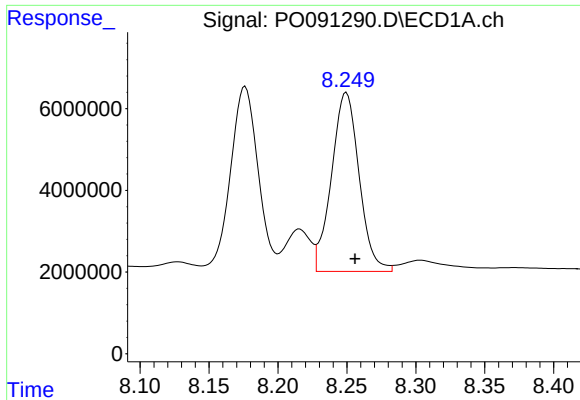
#34 AR-1260-4

R.T.: 7.919 min
Delta R.T.: -0.019 min
Response: 118633081
Conc: 875.46 ng/ml



#34 AR-1260-4

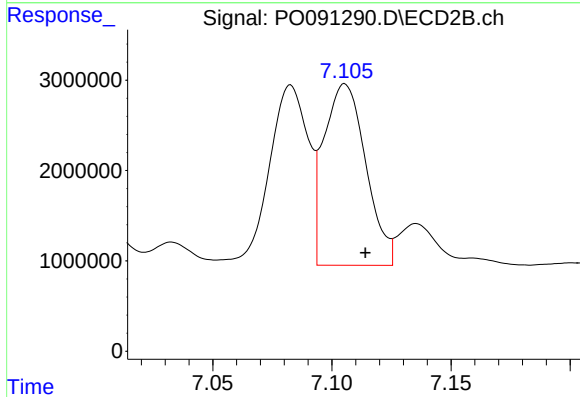
R.T.: 6.861 min
Delta R.T.: -0.008 min
Response: 8862360
Conc: 185.56 ng/ml



#35 AR-1260-5

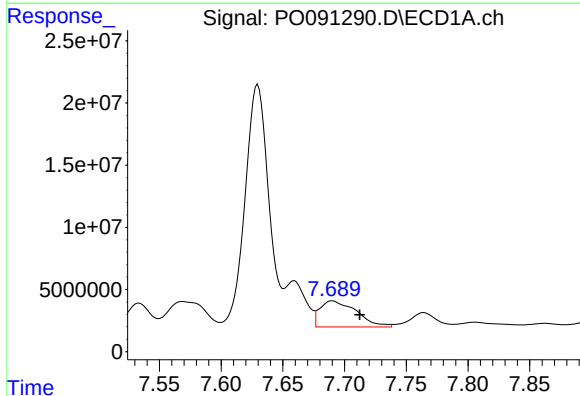
R.T.: 8.250 min
Delta R.T.: -0.006 min
Response: 61155045
Conc: 240.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



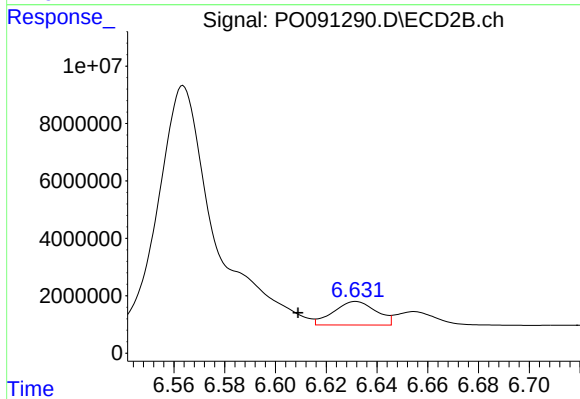
#35 AR-1260-5

R.T.: 7.105 min
Delta R.T.: -0.009 min
Response: 24545645
Conc: 225.79 ng/ml



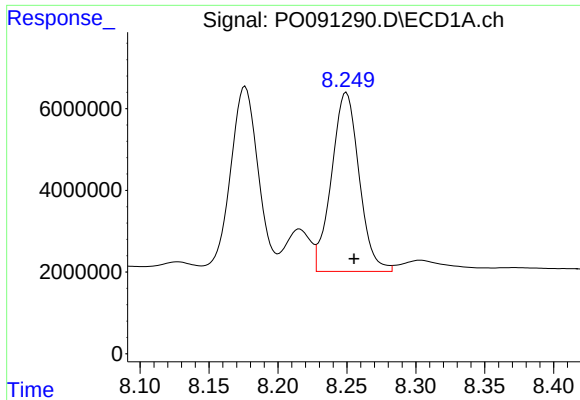
#36 AR-1262-1

R.T.: 7.690 min
Delta R.T.: -0.022 min
Response: 43342083
Conc: 237.22 ng/ml



#36 AR-1262-1

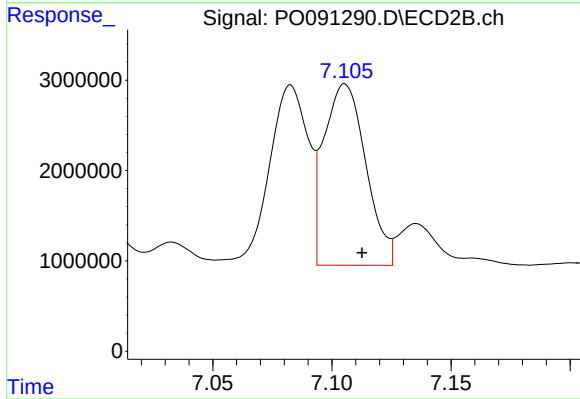
R.T.: 6.632 min
Delta R.T.: 0.023 min
Response: 9499039
Conc: 126.38 ng/ml



#37 AR-1262-2

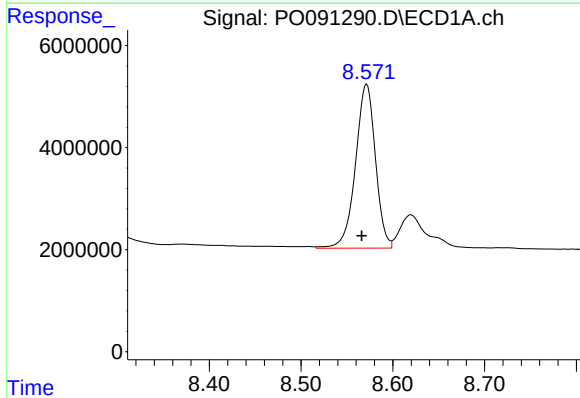
R.T.: 8.250 min
Delta R.T.: -0.006 min
Response: 61155045
Conc: 197.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



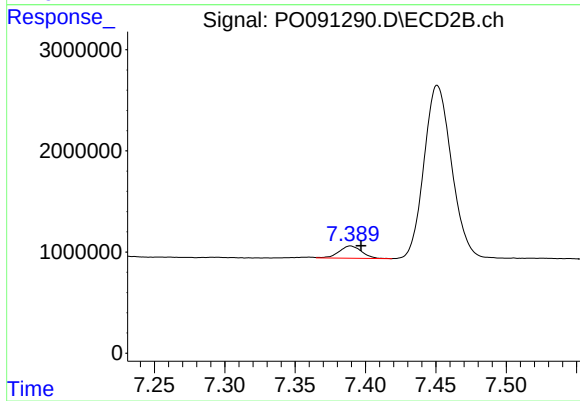
#37 AR-1262-2

R.T.: 7.105 min
Delta R.T.: -0.007 min
Response: 24545645
Conc: 192.82 ng/ml



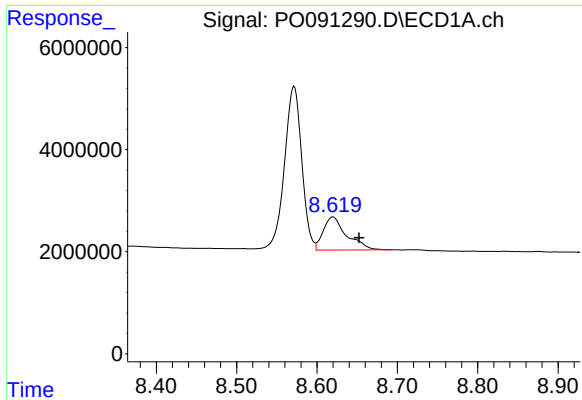
#38 AR-1262-3

R.T.: 8.572 min
Delta R.T.: 0.005 min
Response: 48508151
Conc: 224.99 ng/ml



#38 AR-1262-3

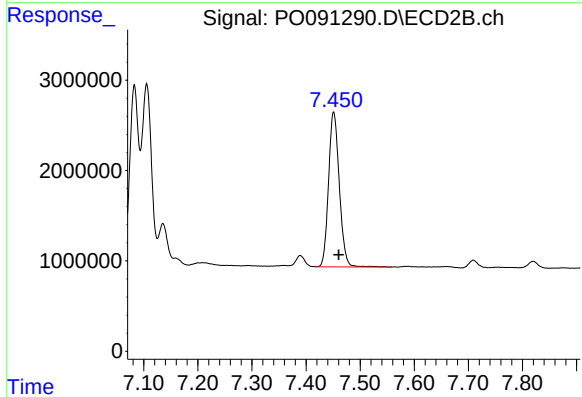
R.T.: 7.389 min
Delta R.T.: -0.008 min
Response: 1338914
Conc: 25.41 ng/ml



#39 AR-1262-4

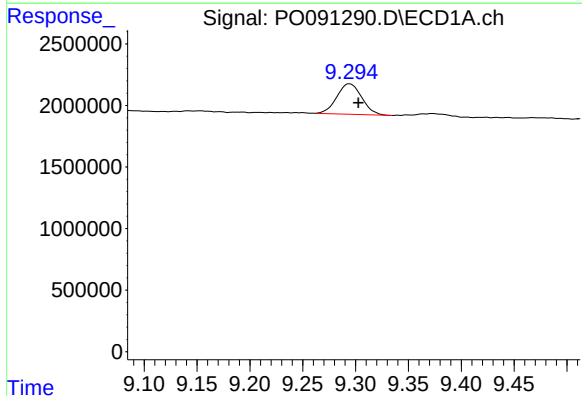
R.T.: 8.620 min
Delta R.T.: -0.033 min
Response: 13127726
Conc: 131.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



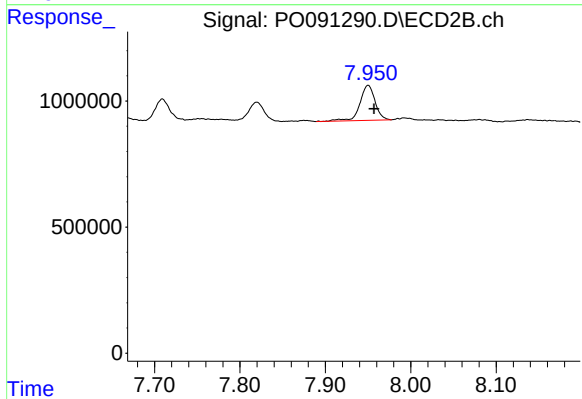
#39 AR-1262-4

R.T.: 7.451 min
Delta R.T.: -0.010 min
Response: 23652930
Conc: 249.04 ng/ml



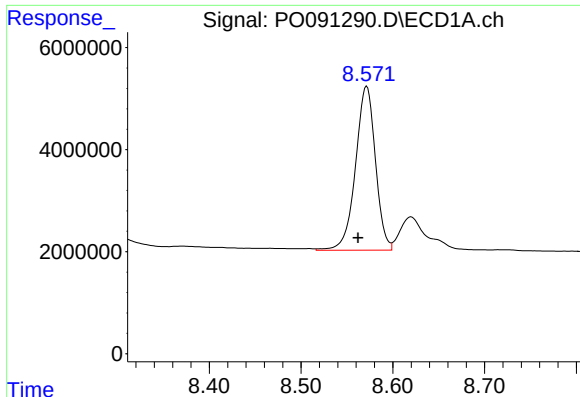
#40 AR-1262-5

R.T.: 9.294 min
Delta R.T.: -0.008 min
Response: 4051625
Conc: 35.10 ng/ml



#40 AR-1262-5

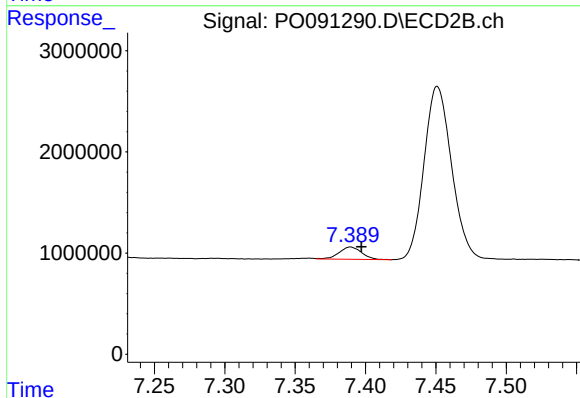
R.T.: 7.950 min
Delta R.T.: -0.007 min
Response: 1715475
Conc: 37.61 ng/ml



#41 AR-1268-1

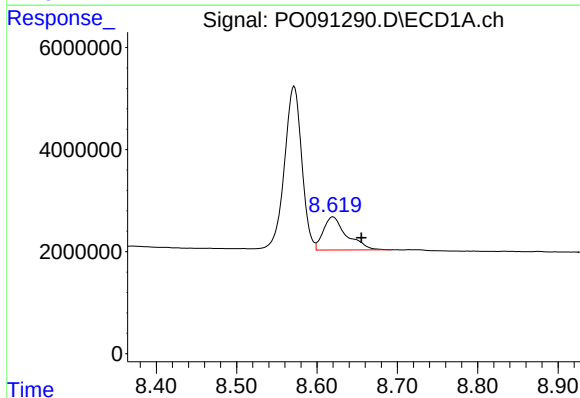
R.T.: 8.572 min
Delta R.T.: 0.010 min
Response: 48508151
Conc: 131.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



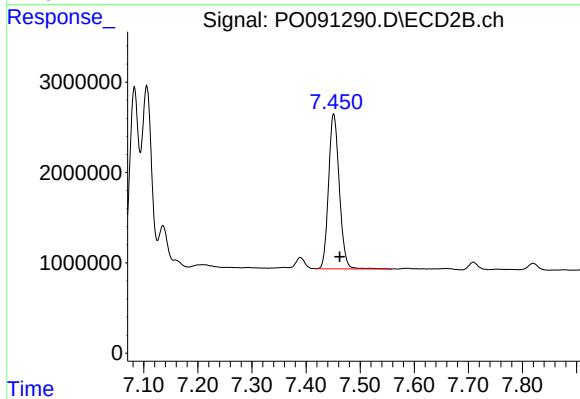
#41 AR-1268-1

R.T.: 7.389 min
Delta R.T.: -0.008 min
Response: 1338914
Conc: 8.98 ng/ml



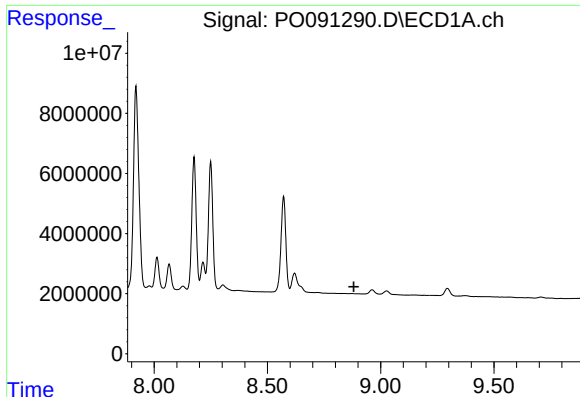
#42 AR-1268-2

R.T.: 8.620 min
Delta R.T.: -0.036 min
Response: 13127726
Conc: 39.48 ng/ml



#42 AR-1268-2

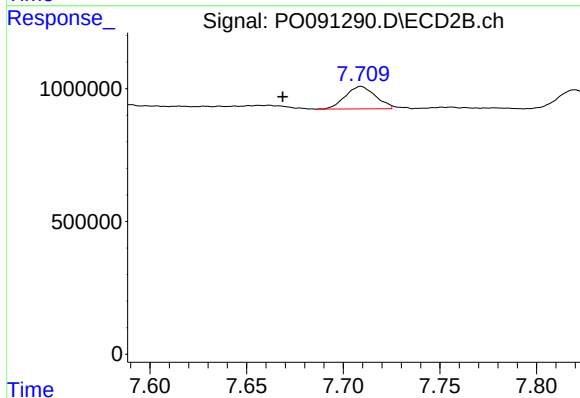
R.T.: 7.451 min
Delta R.T.: -0.011 min
Response: 23652930
Conc: 176.03 ng/ml



#43 AR-1268-3

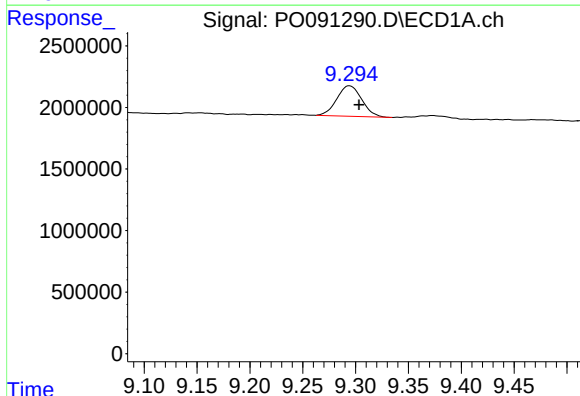
R.T.: 0.000 min
Exp R.T.: 8.881 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



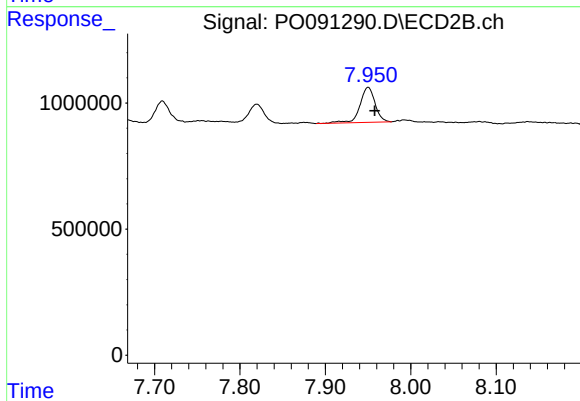
#43 AR-1268-3

R.T.: 7.709 min
Delta R.T.: 0.041 min
Response: 917459
Conc: 7.95 ng/ml



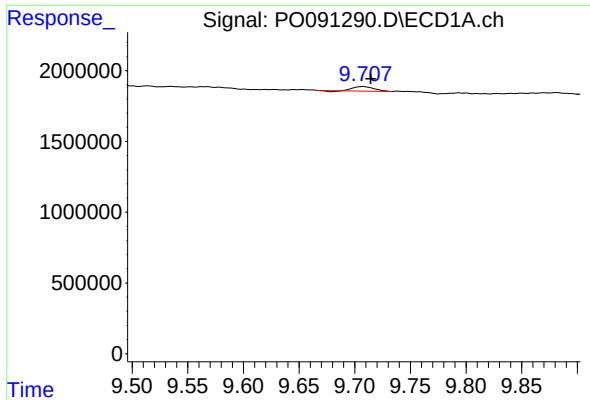
#44 AR-1268-4

R.T.: 9.294 min
Delta R.T.: -0.009 min
Response: 4051625
Conc: 32.82 ng/ml



#44 AR-1268-4

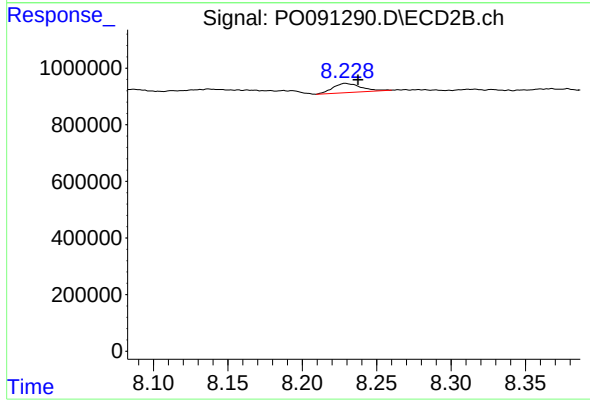
R.T.: 7.950 min
Delta R.T.: -0.008 min
Response: 1715475
Conc: 34.77 ng/ml



#45 AR-1268-5

R.T.: 9.708 min
Delta R.T.: -0.007 min
Response: 400753
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.229 min
Delta R.T.: -0.008 min
Response: 424872
Conc: 1.25 ng/ml