

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121922\
 Data File : PO091507.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2022 23:05
 Operator : YP/AJ
 Sample : N6122-09 10X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 02:12:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.294	3.470	5940859	1915464	1.757	1.825
2)	SA Decachlor...	10.037	8.469	5669333	2169098	2.134	2.234
Target Compounds							
3)	L1 AR-1016-1	5.469	4.554	651601	223202	5.790	6.057
4)	L1 AR-1016-2	5.499	4.573	988709	165309	6.081	3.208 #
5)	L1 AR-1016-3	5.556	4.792	413959	6865065	3.970	252.249 #
6)	L1 AR-1016-4	5.653	4.792	321184	6865065	3.964	296.990 #
7)	L1 AR-1016-5	5.951	5.004	9508541	3599172	108.428	122.020
10)	L2 AR-1221-3	0.000	3.888f	0	282722	N.D.	9.103 #
11)	L3 AR-1232-1	0.000	3.888f	0	282722	N.D.	11.833 #
12)	L3 AR-1232-2	5.201	4.573	405345	165309	9.356	6.845 #
13)	L3 AR-1232-3	5.499	4.792f	988709	6865065	13.232	542.282 #
14)	L3 AR-1232-4	5.653	4.832	321184	1937063	8.570	160.252 #
15)	L3 AR-1232-5	5.746	5.004	18418537	3599172	615.930	266.109 #
16)	L4 AR-1242-1	5.469	4.554	651601	223202	7.300	7.687
17)	L4 AR-1242-2	5.499	4.573	988709	165309	7.787	4.101 #
18)	L4 AR-1242-3	5.556	4.792f	413959	6865065	4.966	328.273 #
19)	L4 AR-1242-4	5.653	4.832	321184	1937063	5.056	84.832 #
20)	L4 AR-1242-5	6.399	5.358	8494492	14919982	124.314	528.793 #
21)	L5 AR-1248-1	5.469	4.554	651601	223202	9.147	9.488
22)	L5 AR-1248-2	5.746	4.792	18418537	6865065	173.745	209.685
23)	L5 AR-1248-3	5.951	4.832	9508541	1937063	80.799	57.073 #
24)	L5 AR-1248-4	6.357	5.004	12604643	3599172	103.073	90.200
25)	L5 AR-1248-5	6.399	5.398	8494492	1572651	74.061	43.874 #
26)	L6 AR-1254-1	6.331	5.358	29436849	14919982	234.386	254.578
27)	L6 AR-1254-2	6.552	5.507	42669788	13786063	226.296	258.310
28)	L6 AR-1254-3	6.918	5.911	37092111	17803182	197.891	218.520
29)	L6 AR-1254-4	7.207	6.142	26546912	10079621	192.174	206.012
30)	L6 AR-1254-5	7.629	6.560	26726440	13696692	174.195	183.738
31)	L7 AR-1260-1	7.085	6.042	18729573	9400858	122.091	162.358 #
32)	L7 AR-1260-2	7.343	6.232	18903358	7645683	108.302	111.966
33)	L7 AR-1260-3	7.689	6.383	5114481	6966415	44.993	106.207 #
34)	L7 AR-1260-4	7.918	6.858	11045233	895237	81.509	18.745 #
35)	L7 AR-1260-5	8.247	7.102	4977921	1469086	19.598	13.514 #
36)	L8 AR-1262-1	7.689	6.628	5114481	1007403	27.992	13.403 #
37)	L8 AR-1262-2	8.247	7.102	4977921	1469086	16.092	11.540 #
38)	L8 AR-1262-3	8.569	7.384	2903896	210028	13.469	3.986 #
39)	L8 AR-1262-4	8.646	7.448	559842	1382188	5.624	14.553 #
40)	L8 AR-1262-5	9.293	7.948	529915	185687	4.591	4.071
41)	L9 AR-1268-1	8.569	7.384	2903896	210028	7.886	1.408 #
42)	L9 AR-1268-2	8.646	7.448	559842	1382188	1.684	10.286 #
44)	L9 AR-1268-4	9.293	7.948	529915	185687	4.293	3.764

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121922\
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 Operator : YP/AJ
 Sample : N6122-09 10X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 02:12:09 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
45) L9	AR-1268-5	9.707	8.229	154472	339847	0.170	1.004 #

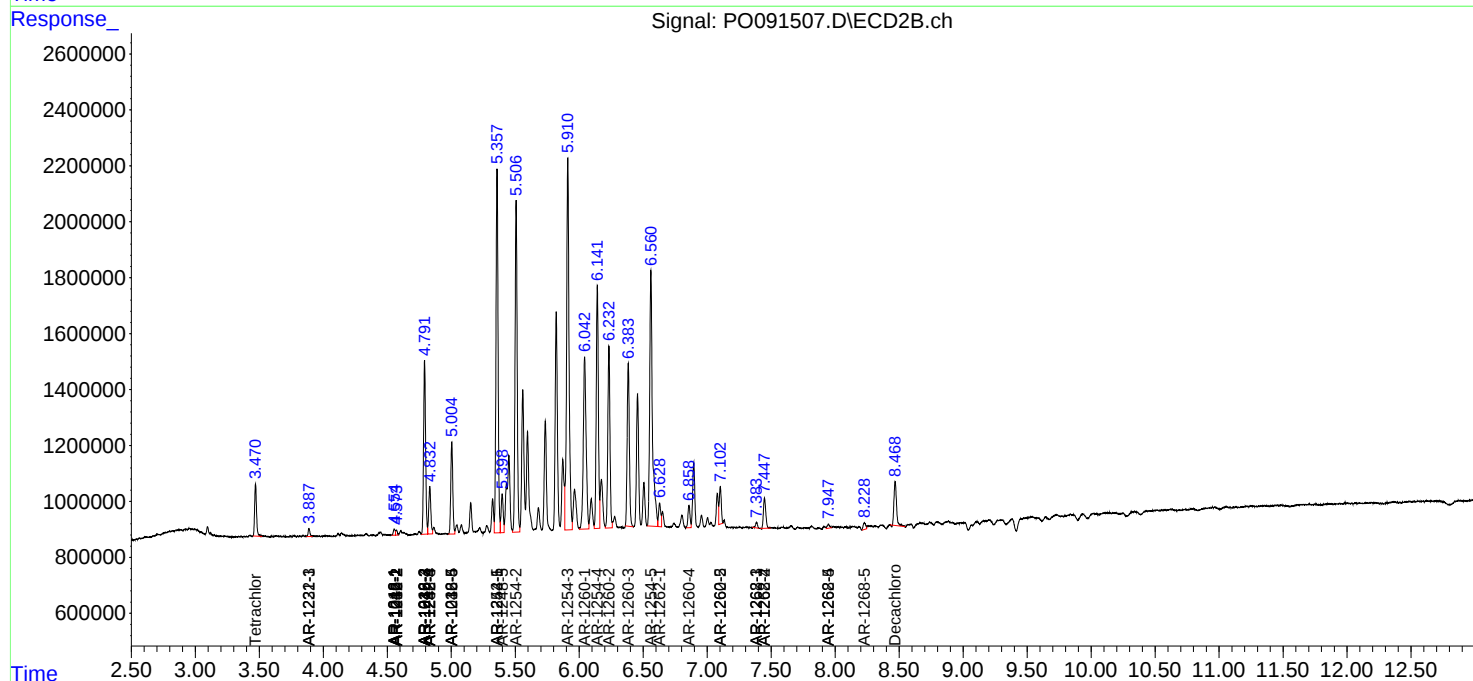
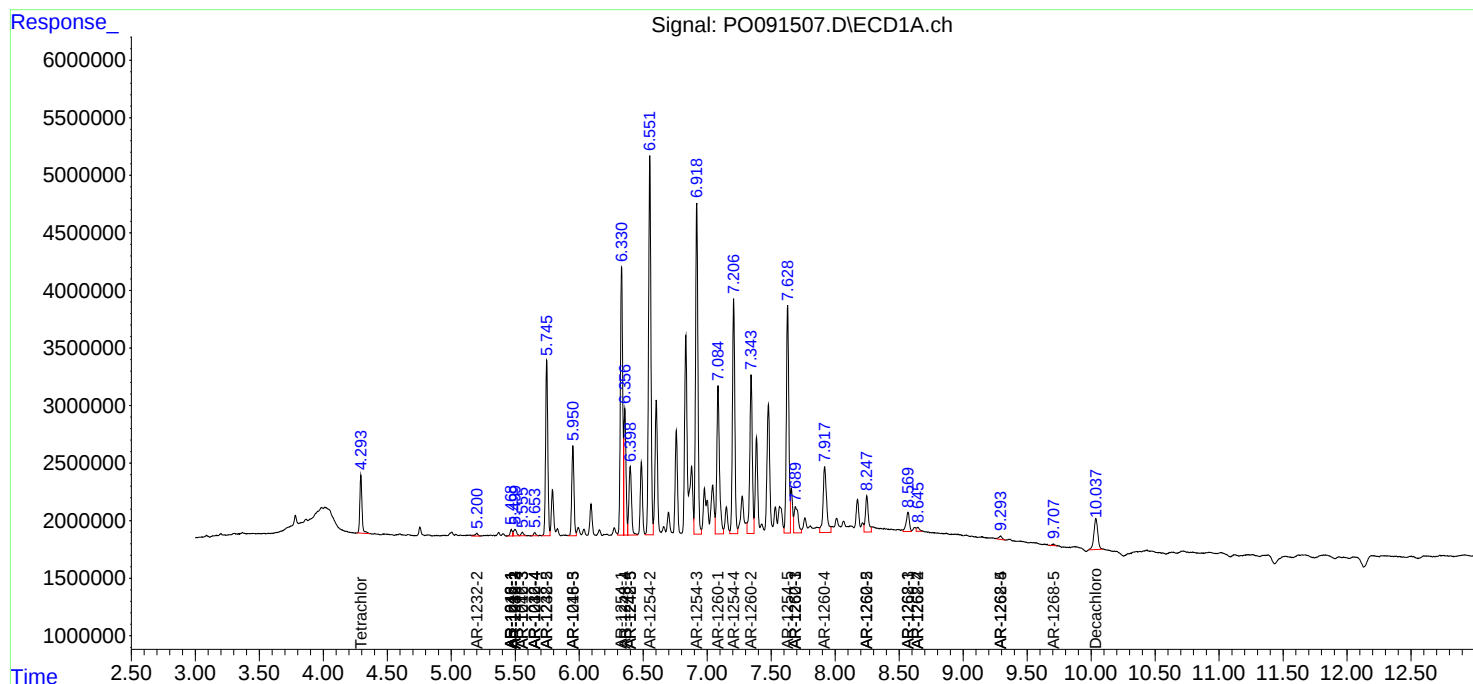
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

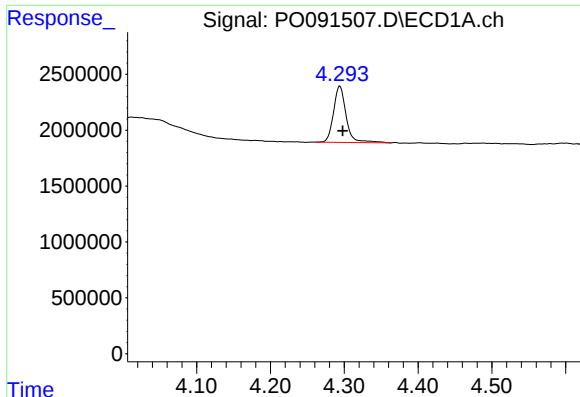
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121922\
Data File : P0091507.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2022 23:05
Operator : YP/AJ
Sample : N6122-09 10X
Misc :
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Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 02:12:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
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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

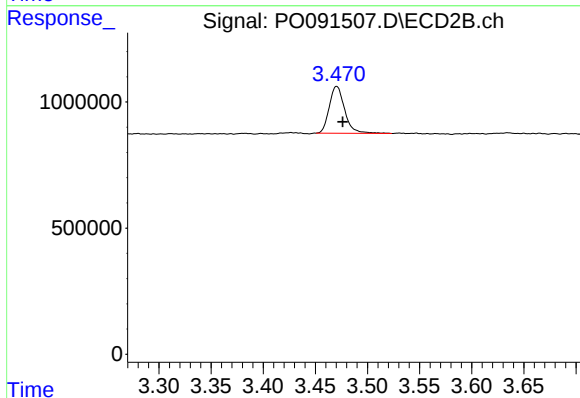




#1 Tetrachloro-m-xylene

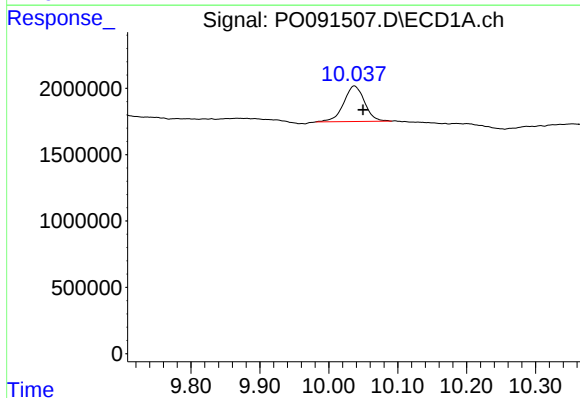
R.T.: 4.294 min
Delta R.T.: -0.004 min
Response: 5940859
Conc: 1.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



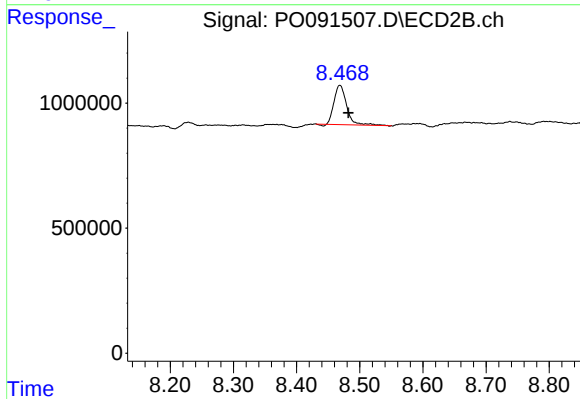
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: -0.006 min
Response: 1915464
Conc: 1.83 ng/ml



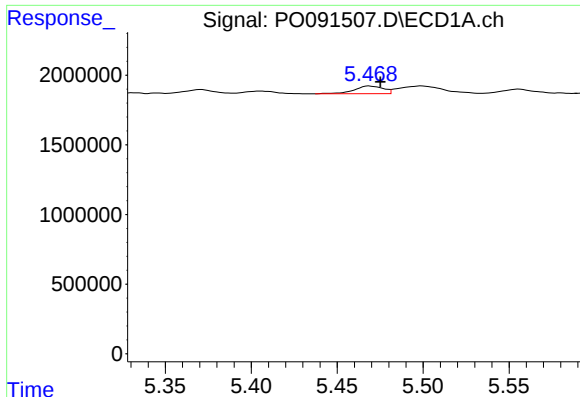
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: -0.013 min
Response: 5669333
Conc: 2.13 ng/ml



#2 Decachlorobiphenyl

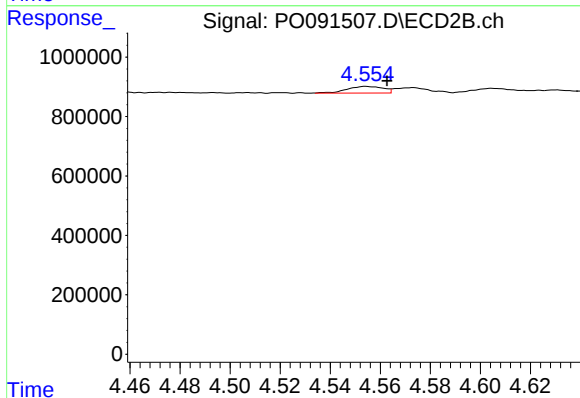
R.T.: 8.469 min
Delta R.T.: -0.013 min
Response: 2169098
Conc: 2.23 ng/ml



#3 AR-1016-1

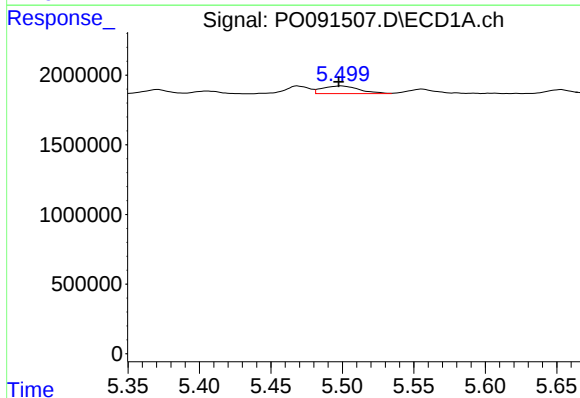
R.T.: 5.469 min
Delta R.T.: -0.006 min
Response: 651601
Conc: 5.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



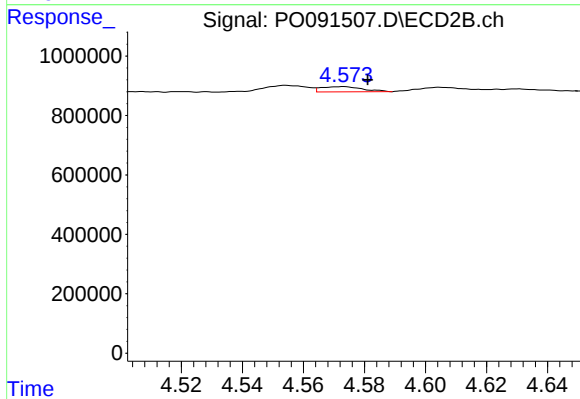
#3 AR-1016-1

R.T.: 4.554 min
Delta R.T.: -0.008 min
Response: 223202
Conc: 6.06 ng/ml



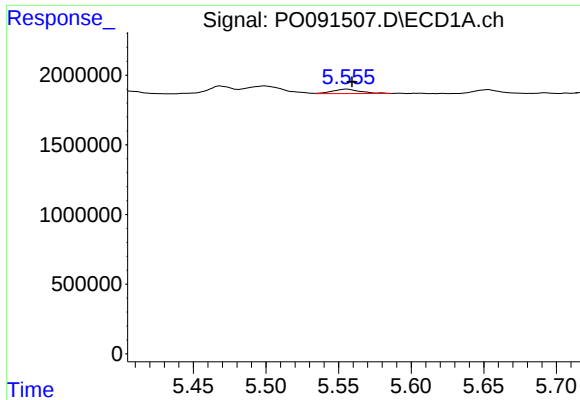
#4 AR-1016-2

R.T.: 5.499 min
Delta R.T.: 0.002 min
Response: 988709
Conc: 6.08 ng/ml



#4 AR-1016-2

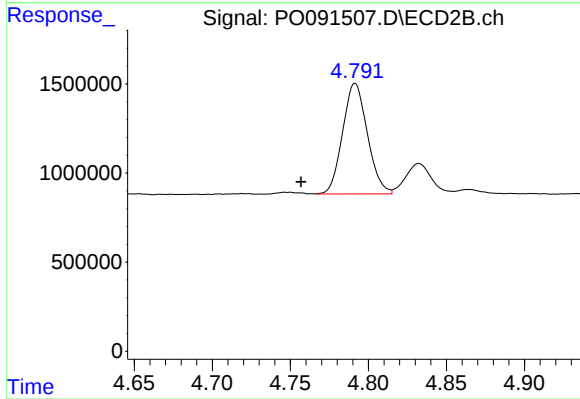
R.T.: 4.573 min
Delta R.T.: -0.008 min
Response: 165309
Conc: 3.21 ng/ml



#5 AR-1016-3

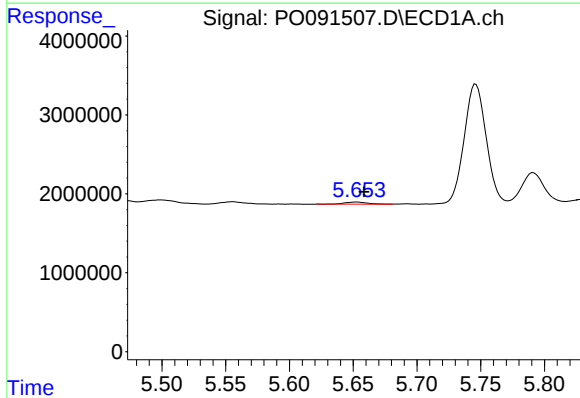
R.T.: 5.556 min
Delta R.T.: -0.004 min
Response: 413959
Conc: 3.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



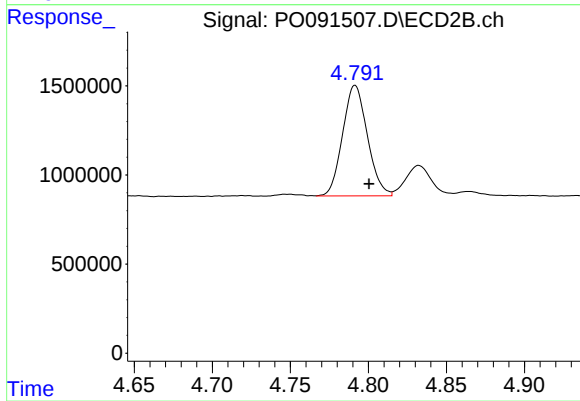
#5 AR-1016-3

R.T.: 4.792 min
Delta R.T.: 0.035 min
Response: 6865065
Conc: 252.25 ng/ml



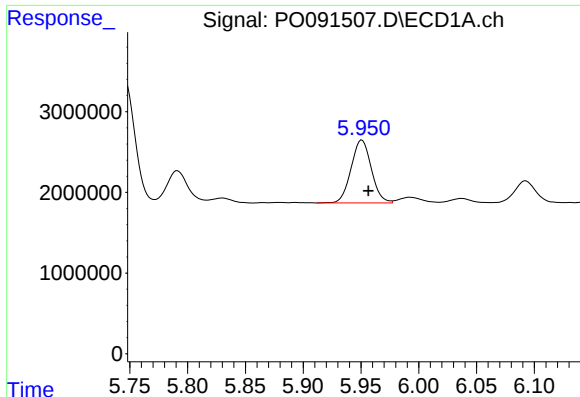
#6 AR-1016-4

R.T.: 5.653 min
Delta R.T.: -0.005 min
Response: 321184
Conc: 3.96 ng/ml



#6 AR-1016-4

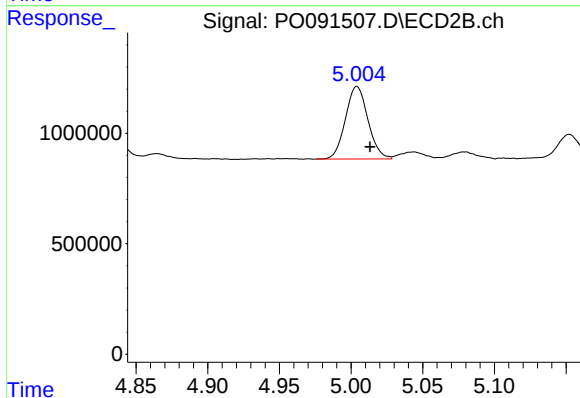
R.T.: 4.792 min
Delta R.T.: -0.009 min
Response: 6865065
Conc: 296.99 ng/ml



#7 AR-1016-5

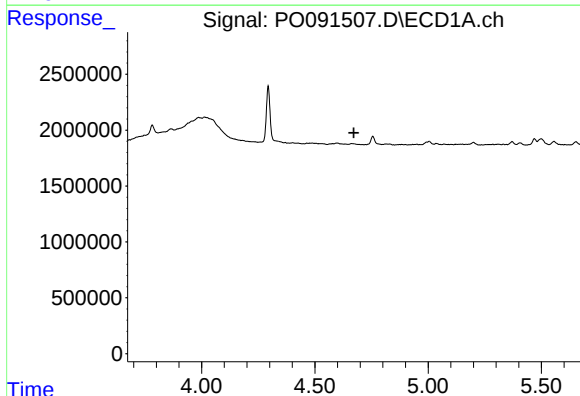
R.T.: 5.951 min
Delta R.T.: -0.005 min
Response: 9508541
Conc: 108.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



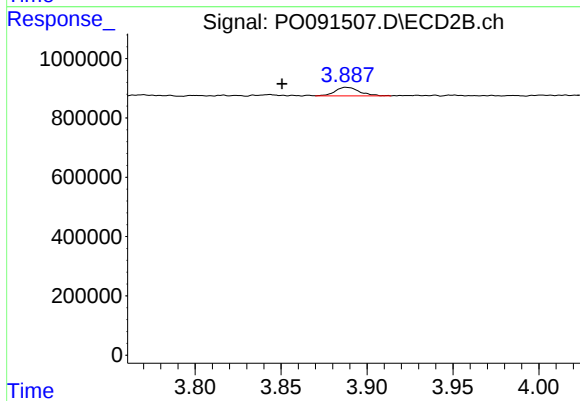
#7 AR-1016-5

R.T.: 5.004 min
Delta R.T.: -0.009 min
Response: 3599172
Conc: 122.02 ng/ml



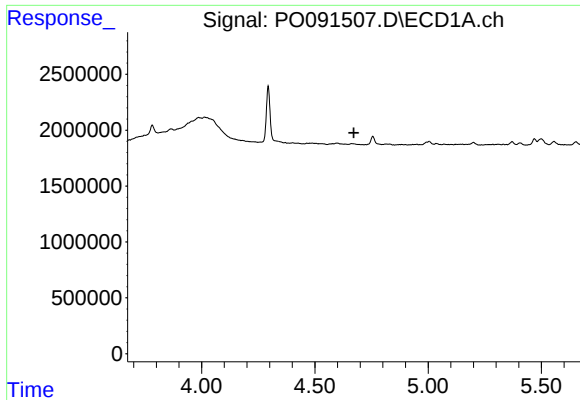
#10 AR-1221-3

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



#10 AR-1221-3

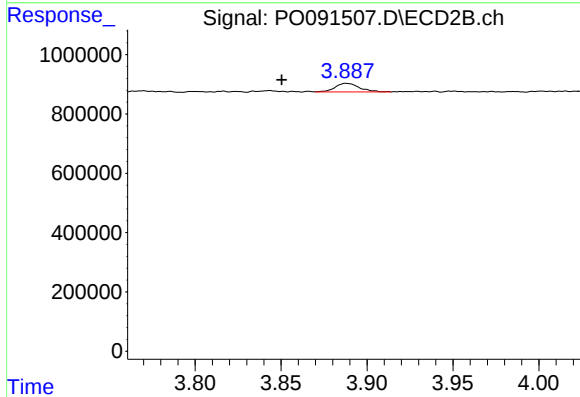
R.T.: 3.888 min
Delta R.T.: 0.037 min
Response: 282722
Conc: 9.10 ng/ml



#11 AR-1232-1

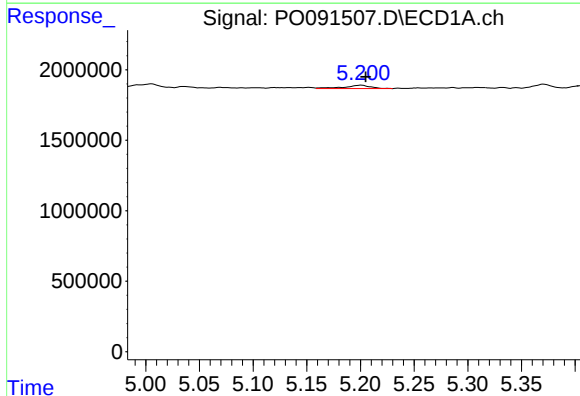
R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



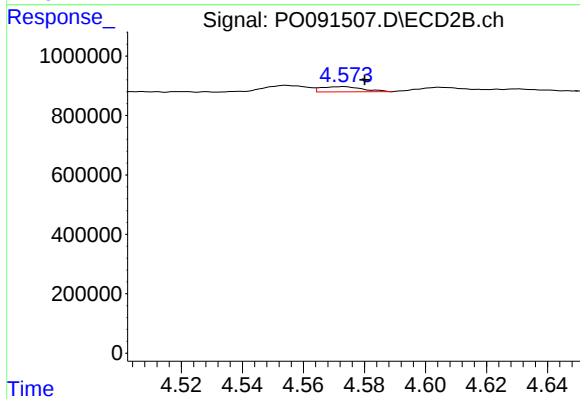
#11 AR-1232-1

R.T.: 3.888 min
Delta R.T.: 0.037 min
Response: 282722
Conc: 11.83 ng/ml



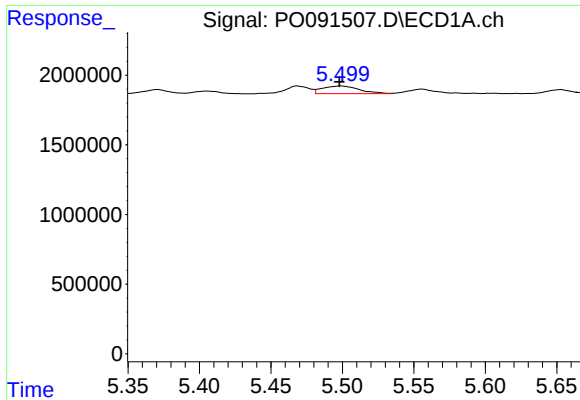
#12 AR-1232-2

R.T.: 5.201 min
Delta R.T.: -0.004 min
Response: 405345
Conc: 9.36 ng/ml



#12 AR-1232-2

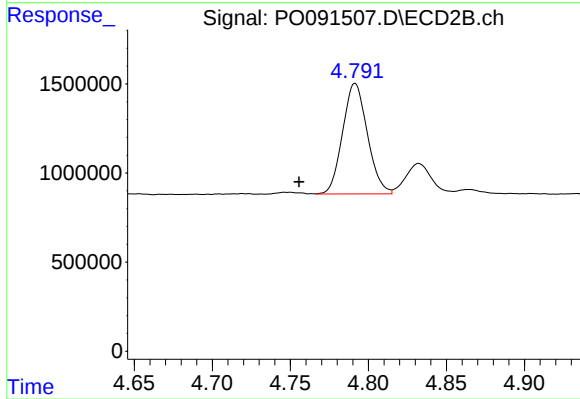
R.T.: 4.573 min
Delta R.T.: -0.007 min
Response: 165309
Conc: 6.84 ng/ml



#13 AR-1232-3

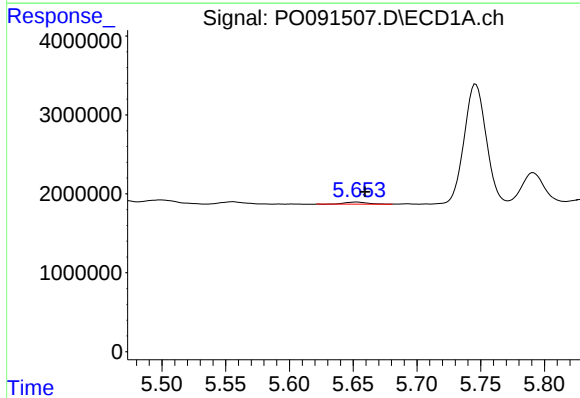
R.T.: 5.499 min
Delta R.T.: 0.001 min
Response: 988709
Conc: 13.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



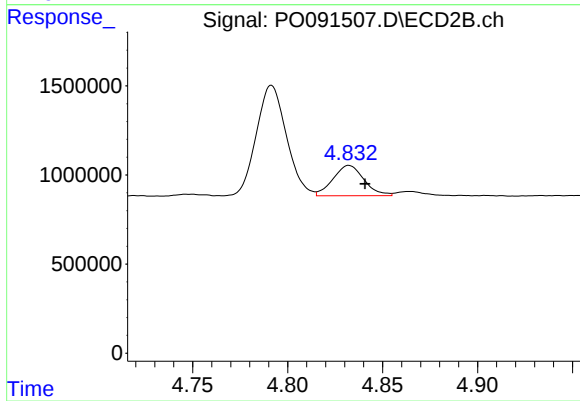
#13 AR-1232-3

R.T.: 4.792 min
Delta R.T.: 0.036 min
Response: 6865065
Conc: 542.28 ng/ml



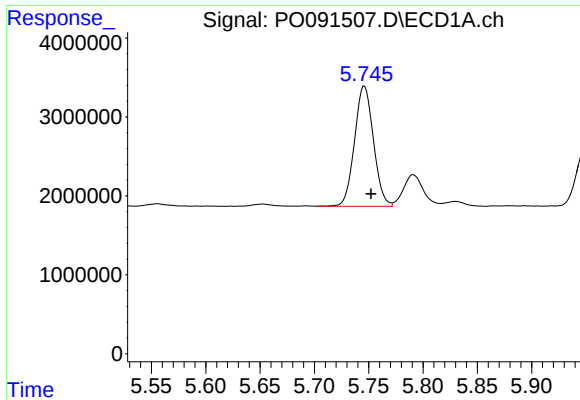
#14 AR-1232-4

R.T.: 5.653 min
Delta R.T.: -0.006 min
Response: 321184
Conc: 8.57 ng/ml



#14 AR-1232-4

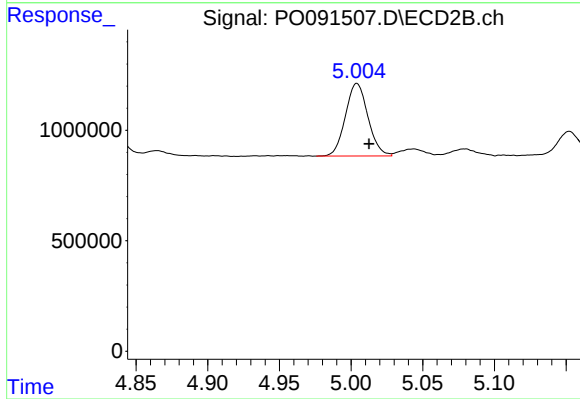
R.T.: 4.832 min
Delta R.T.: -0.008 min
Response: 1937063
Conc: 160.25 ng/ml



#15 AR-1232-5

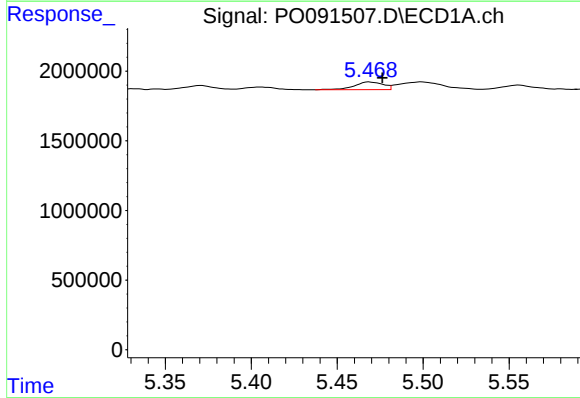
R.T.: 5.746 min
Delta R.T.: -0.006 min
Response: 18418537
Conc: 615.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



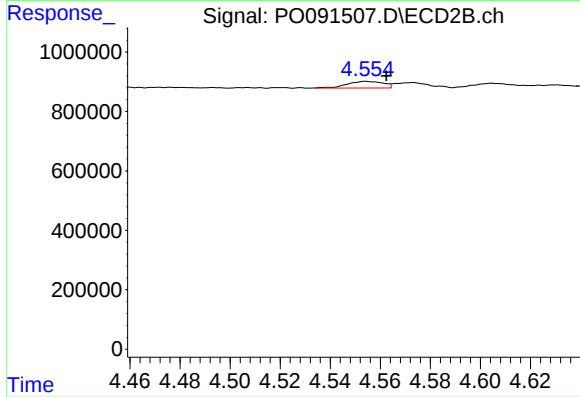
#15 AR-1232-5

R.T.: 5.004 min
Delta R.T.: -0.008 min
Response: 3599172
Conc: 266.11 ng/ml



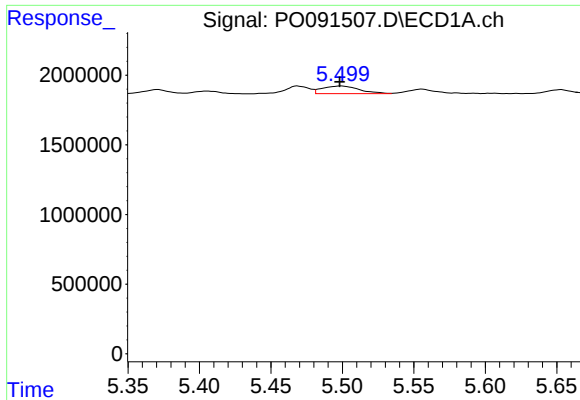
#16 AR-1242-1

R.T.: 5.469 min
Delta R.T.: -0.008 min
Response: 651601
Conc: 7.30 ng/ml



#16 AR-1242-1

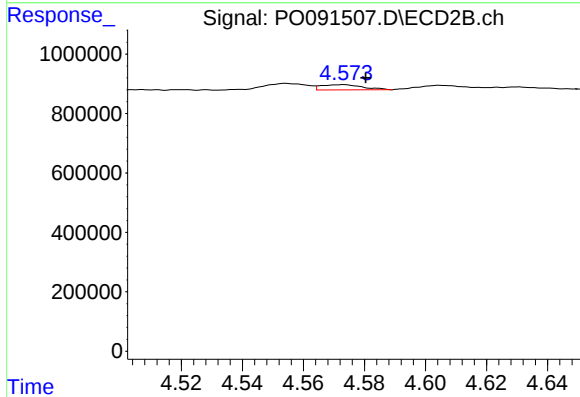
R.T.: 4.554 min
Delta R.T.: -0.008 min
Response: 223202
Conc: 7.69 ng/ml



#17 AR-1242-2

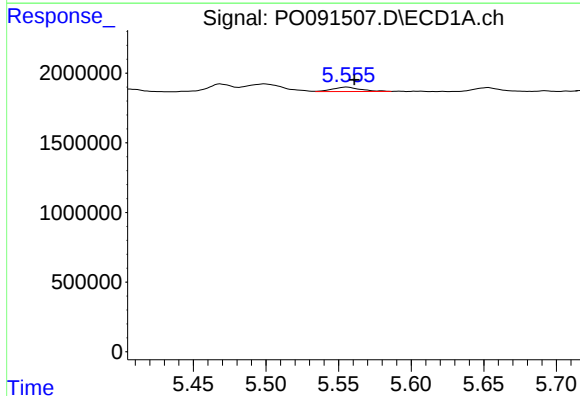
R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 988709
Conc: 7.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



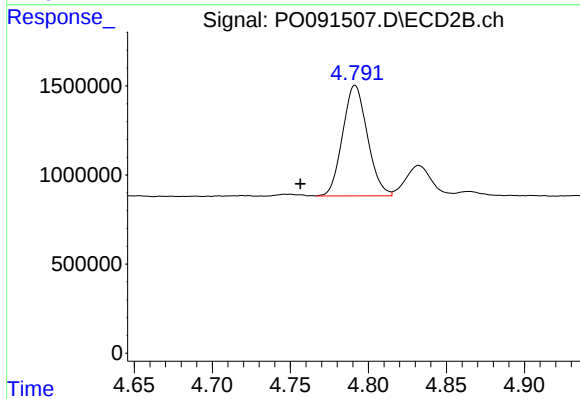
#17 AR-1242-2

R.T.: 4.573 min
Delta R.T.: -0.007 min
Response: 165309
Conc: 4.10 ng/ml



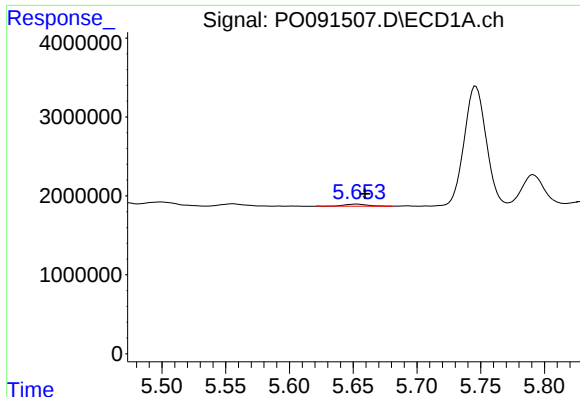
#18 AR-1242-3

R.T.: 5.556 min
Delta R.T.: -0.005 min
Response: 413959
Conc: 4.97 ng/ml



#18 AR-1242-3

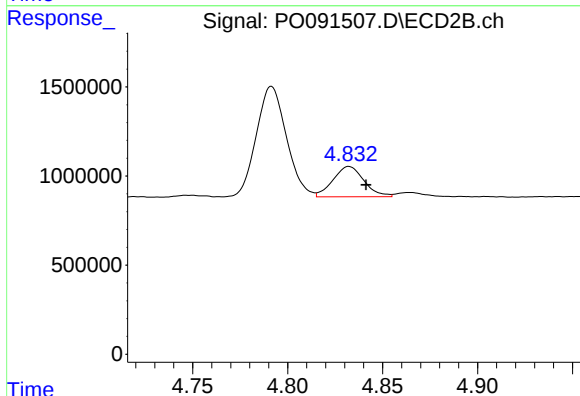
R.T.: 4.792 min
Delta R.T.: 0.035 min
Response: 6865065
Conc: 328.27 ng/ml



#19 AR-1242-4

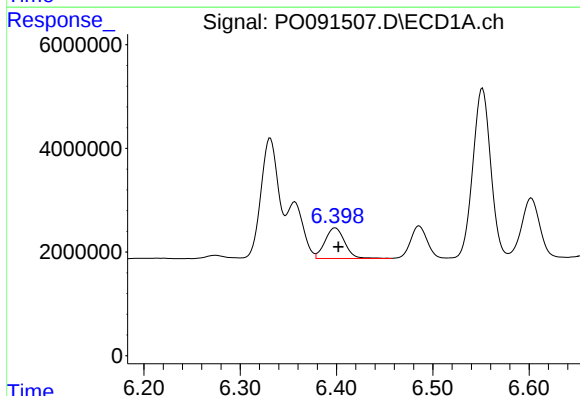
R.T.: 5.653 min
Delta R.T.: -0.006 min
Response: 321184
Conc: 5.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



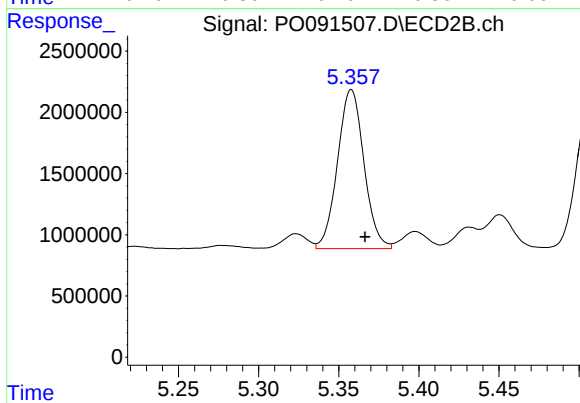
#19 AR-1242-4

R.T.: 4.832 min
Delta R.T.: -0.009 min
Response: 1937063
Conc: 84.83 ng/ml



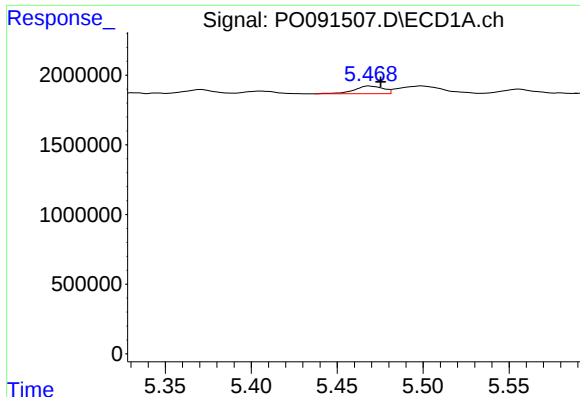
#20 AR-1242-5

R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 8494492
Conc: 124.31 ng/ml



#20 AR-1242-5

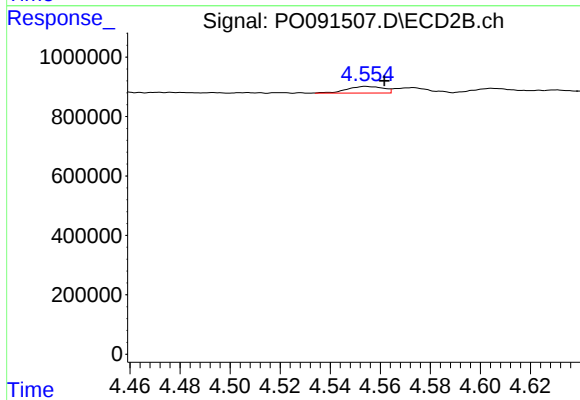
R.T.: 5.358 min
Delta R.T.: -0.008 min
Response: 14919982
Conc: 528.79 ng/ml



#21 AR-1248-1

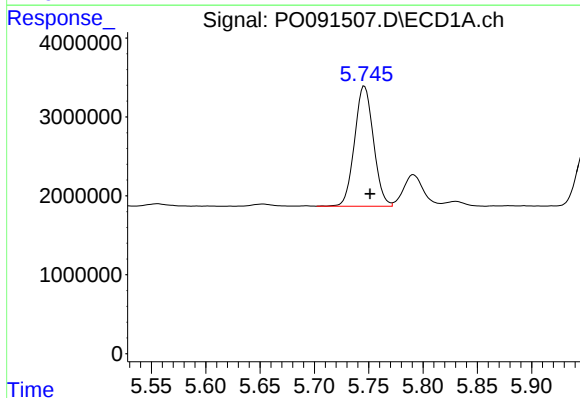
R.T.: 5.469 min
Delta R.T.: -0.006 min
Response: 651601
Conc: 9.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



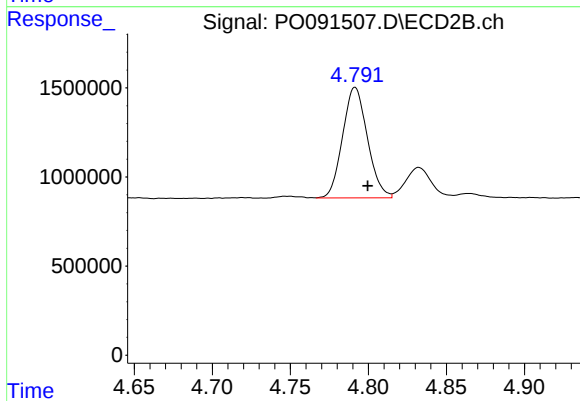
#21 AR-1248-1

R.T.: 4.554 min
Delta R.T.: -0.007 min
Response: 223202
Conc: 9.49 ng/ml



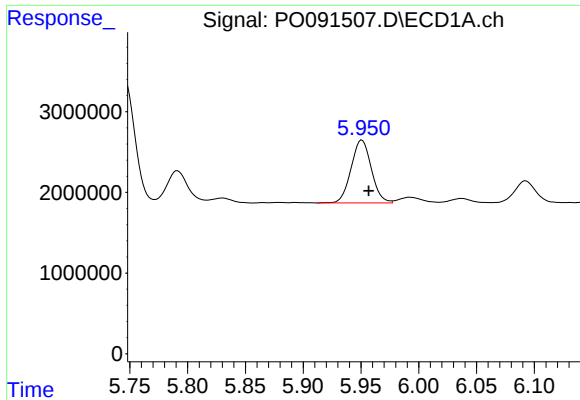
#22 AR-1248-2

R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 18418537
Conc: 173.74 ng/ml



#22 AR-1248-2

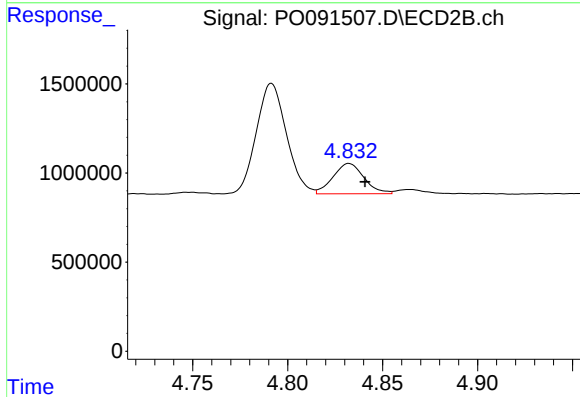
R.T.: 4.792 min
Delta R.T.: -0.008 min
Response: 6865065
Conc: 209.68 ng/ml



#23 AR-1248-3

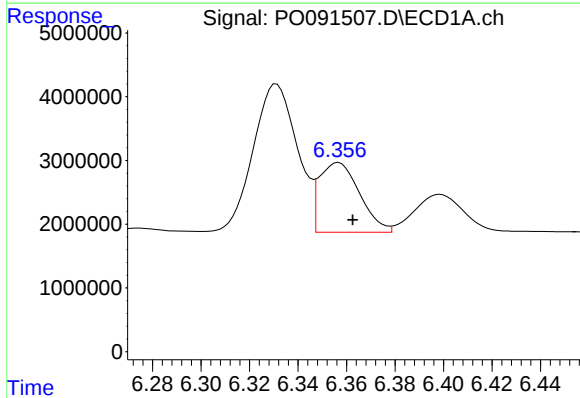
R.T.: 5.951 min
Delta R.T.: -0.006 min
Response: 9508541
Conc: 80.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



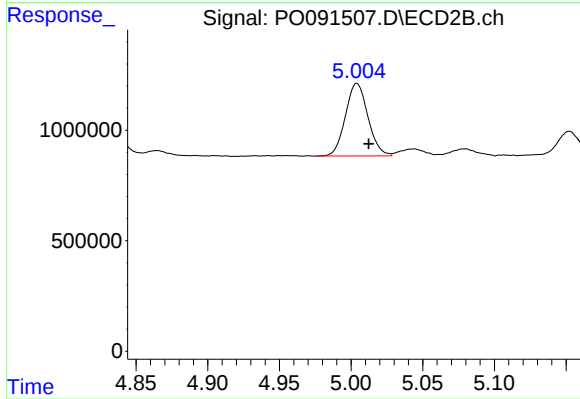
#23 AR-1248-3

R.T.: 4.832 min
Delta R.T.: -0.008 min
Response: 1937063
Conc: 57.07 ng/ml



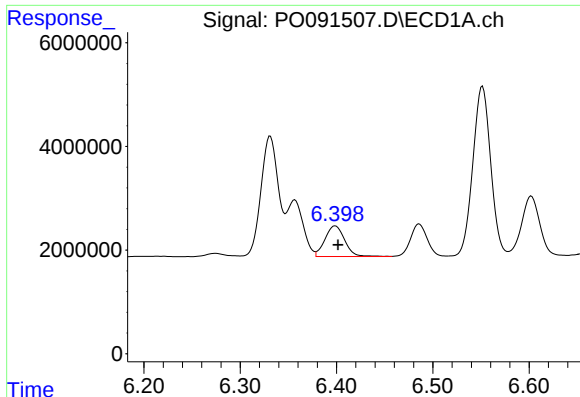
#24 AR-1248-4

R.T.: 6.357 min
Delta R.T.: -0.006 min
Response: 12604643
Conc: 103.07 ng/ml



#24 AR-1248-4

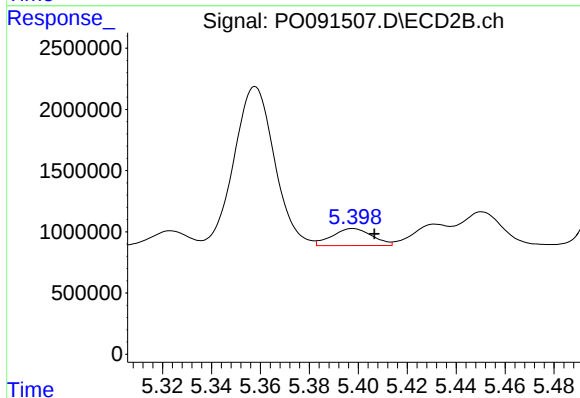
R.T.: 5.004 min
Delta R.T.: -0.008 min
Response: 3599172
Conc: 90.20 ng/ml



#25 AR-1248-5

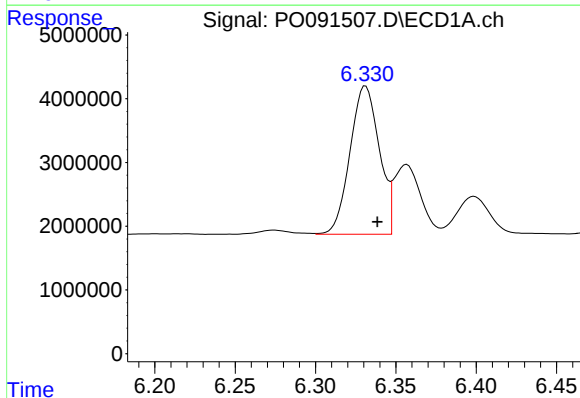
R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 8494492
Conc: 74.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



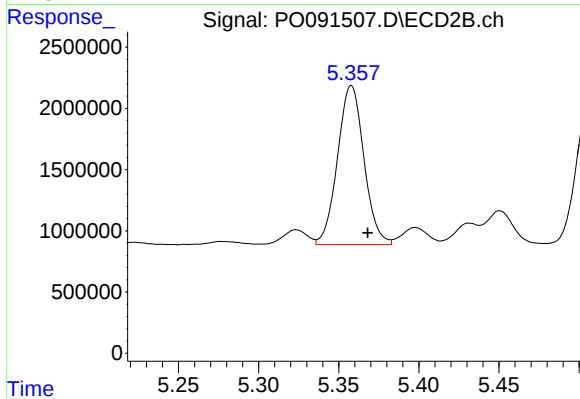
#25 AR-1248-5

R.T.: 5.398 min
Delta R.T.: -0.009 min
Response: 1572651
Conc: 43.87 ng/ml



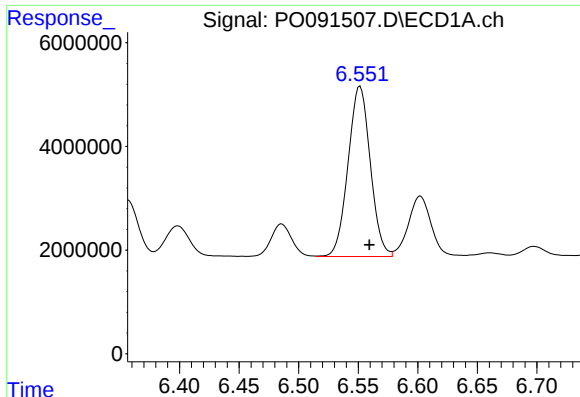
#26 AR-1254-1

R.T.: 6.331 min
Delta R.T.: -0.007 min
Response: 29436849
Conc: 234.39 ng/ml



#26 AR-1254-1

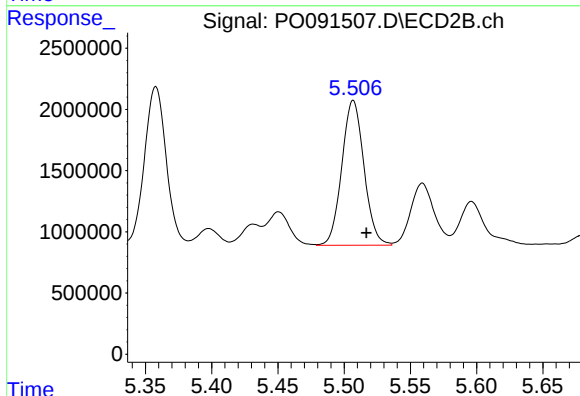
R.T.: 5.358 min
Delta R.T.: -0.010 min
Response: 14919982
Conc: 254.58 ng/ml



#27 AR-1254-2

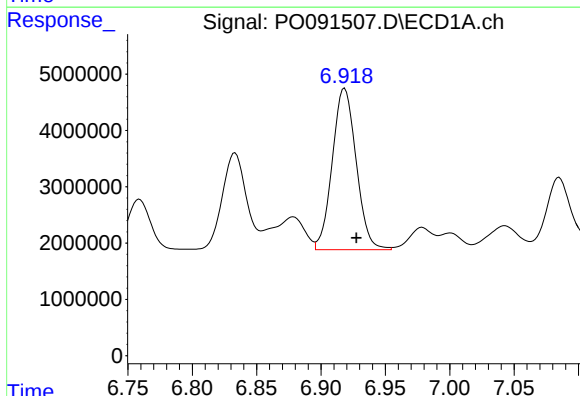
R.T.: 6.552 min
Delta R.T.: -0.008 min
Response: 42669788
Conc: 226.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



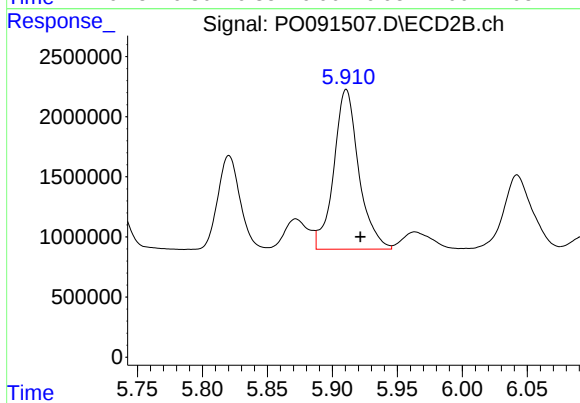
#27 AR-1254-2

R.T.: 5.507 min
Delta R.T.: -0.010 min
Response: 13786063
Conc: 258.31 ng/ml



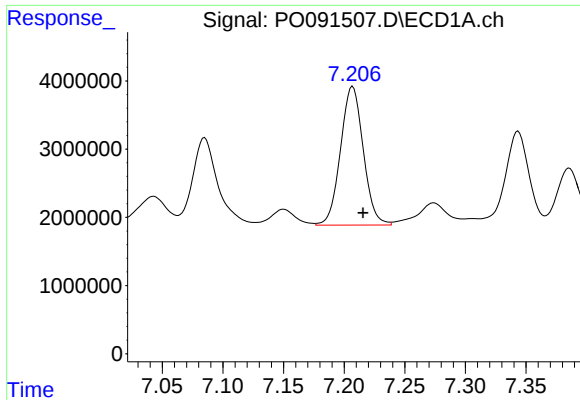
#28 AR-1254-3

R.T.: 6.918 min
Delta R.T.: -0.009 min
Response: 37092111
Conc: 197.89 ng/ml



#28 AR-1254-3

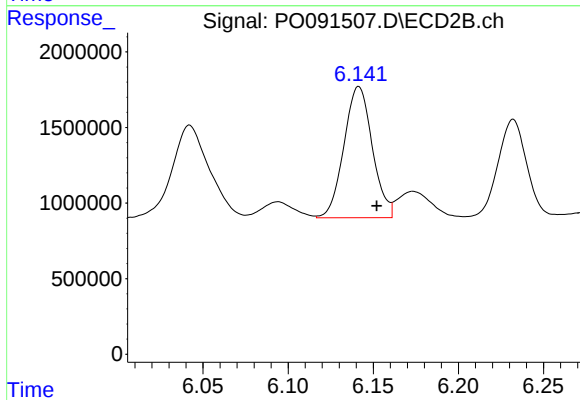
R.T.: 5.911 min
Delta R.T.: -0.011 min
Response: 17803182
Conc: 218.52 ng/ml



#29 AR-1254-4

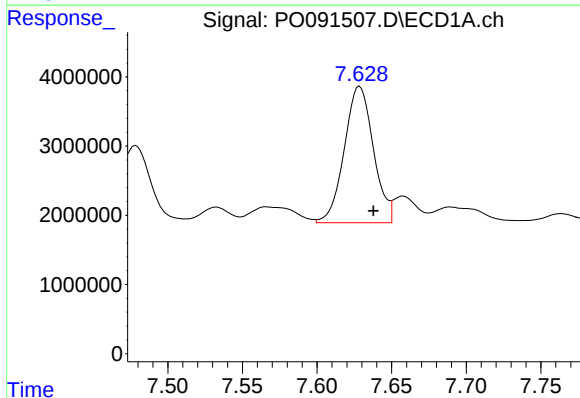
R.T.: 7.207 min
Delta R.T.: -0.009 min
Response: 26546912
Conc: 192.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



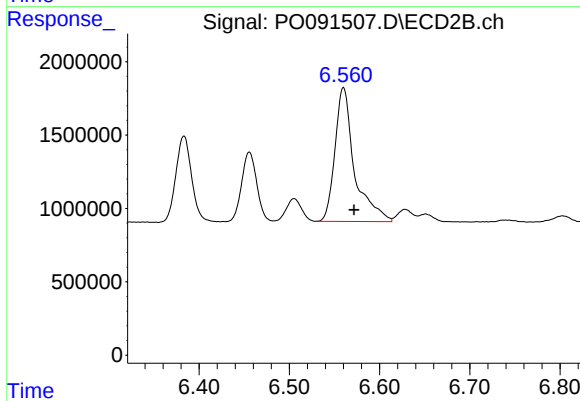
#29 AR-1254-4

R.T.: 6.142 min
Delta R.T.: -0.011 min
Response: 10079621
Conc: 206.01 ng/ml



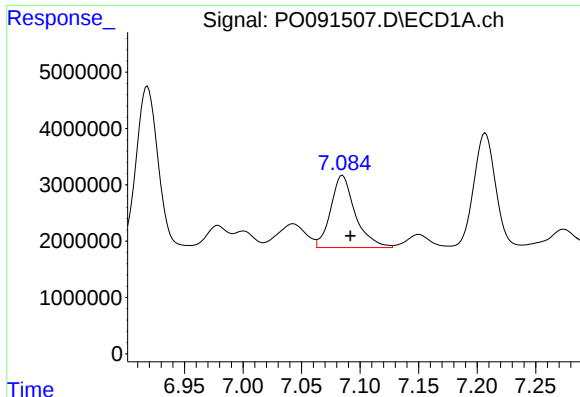
#30 AR-1254-5

R.T.: 7.629 min
Delta R.T.: -0.009 min
Response: 26726440
Conc: 174.19 ng/ml



#30 AR-1254-5

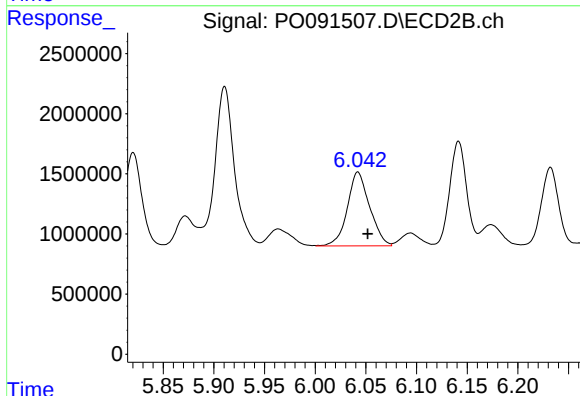
R.T.: 6.560 min
Delta R.T.: -0.012 min
Response: 13696692
Conc: 183.74 ng/ml



#31 AR-1260-1

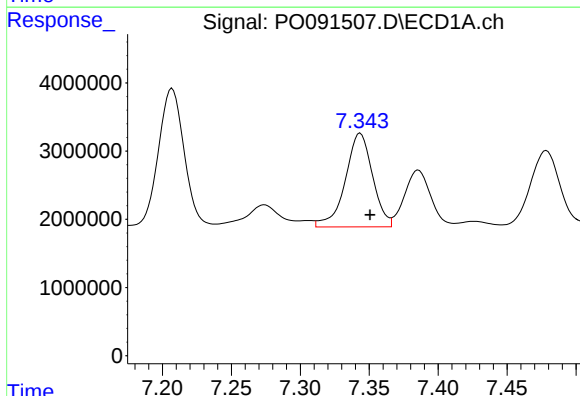
R.T.: 7.085 min
Delta R.T.: -0.007 min
Response: 18729573
Conc: 122.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



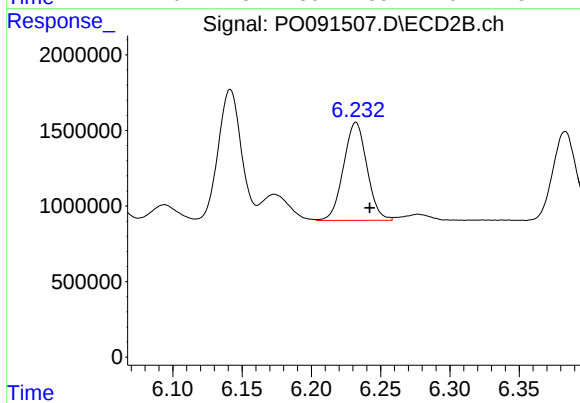
#31 AR-1260-1

R.T.: 6.042 min
Delta R.T.: -0.010 min
Response: 9400858
Conc: 162.36 ng/ml



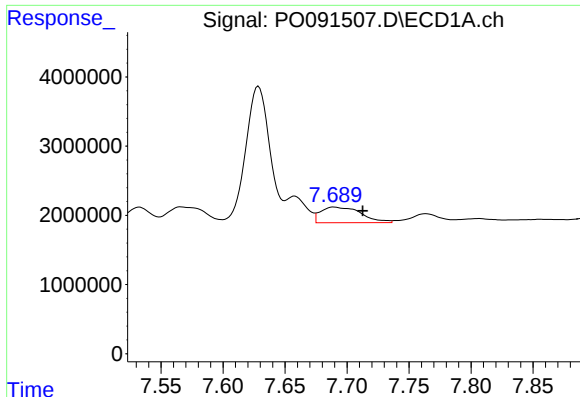
#32 AR-1260-2

R.T.: 7.343 min
Delta R.T.: -0.007 min
Response: 18903358
Conc: 108.30 ng/ml



#32 AR-1260-2

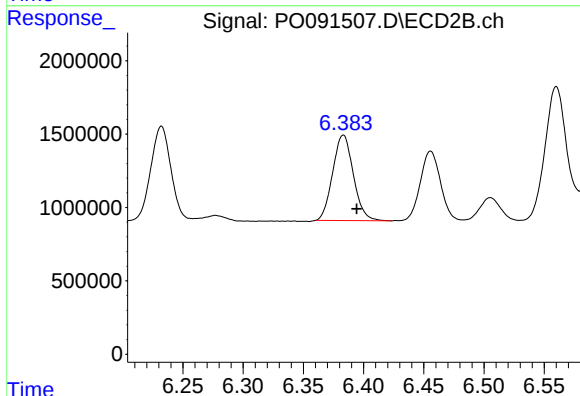
R.T.: 6.232 min
Delta R.T.: -0.010 min
Response: 7645683
Conc: 111.97 ng/ml



#33 AR-1260-3

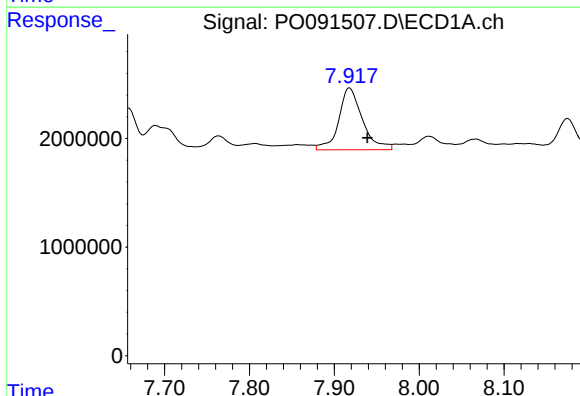
R.T.: 7.689 min
Delta R.T.: -0.023 min
Response: 5114481
Conc: 44.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



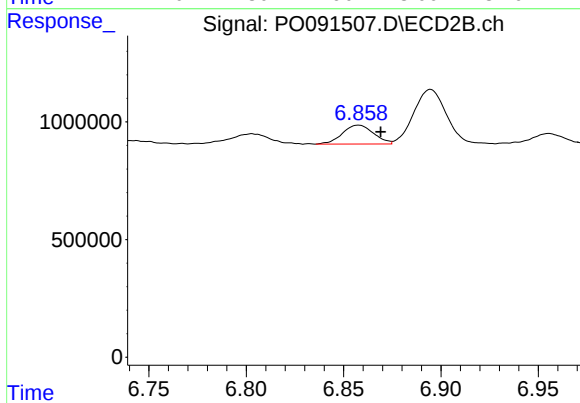
#33 AR-1260-3

R.T.: 6.383 min
Delta R.T.: -0.011 min
Response: 6966415
Conc: 106.21 ng/ml



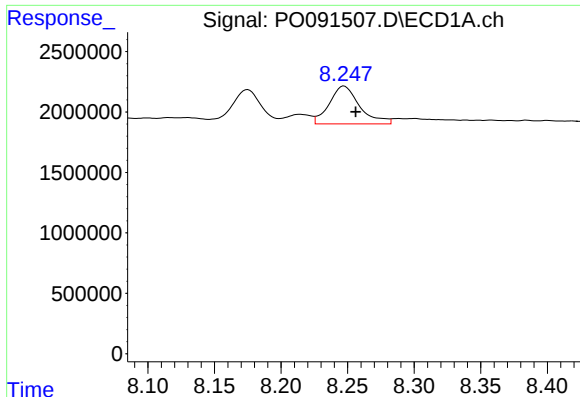
#34 AR-1260-4

R.T.: 7.918 min
Delta R.T.: -0.021 min
Response: 11045233
Conc: 81.51 ng/ml



#34 AR-1260-4

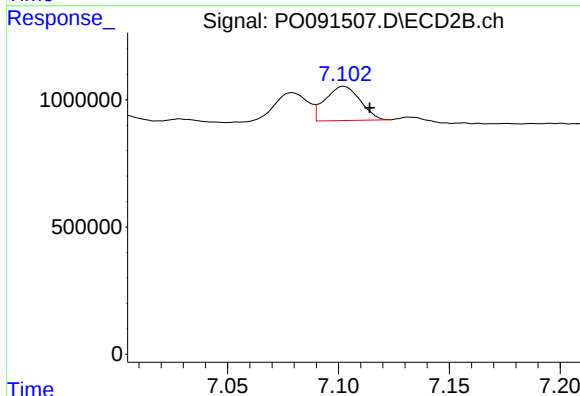
R.T.: 6.858 min
Delta R.T.: -0.011 min
Response: 895237
Conc: 18.74 ng/ml



#35 AR-1260-5

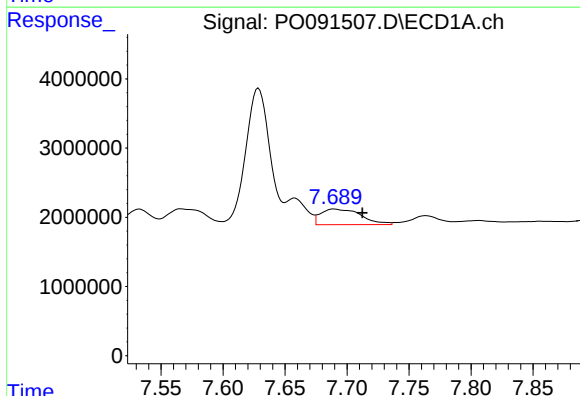
R.T.: 8.247 min
Delta R.T.: -0.009 min
Response: 4977921
Conc: 19.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



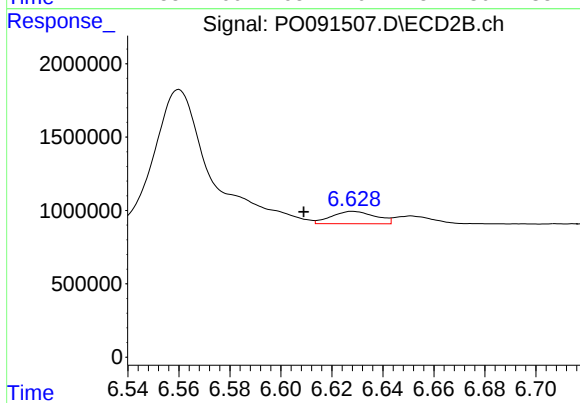
#35 AR-1260-5

R.T.: 7.102 min
Delta R.T.: -0.012 min
Response: 1469086
Conc: 13.51 ng/ml



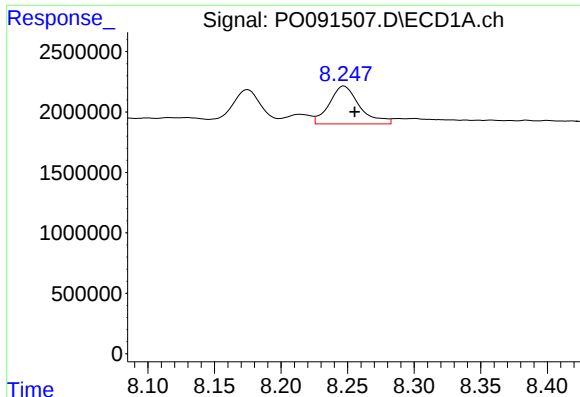
#36 AR-1262-1

R.T.: 7.689 min
Delta R.T.: -0.023 min
Response: 5114481
Conc: 27.99 ng/ml



#36 AR-1262-1

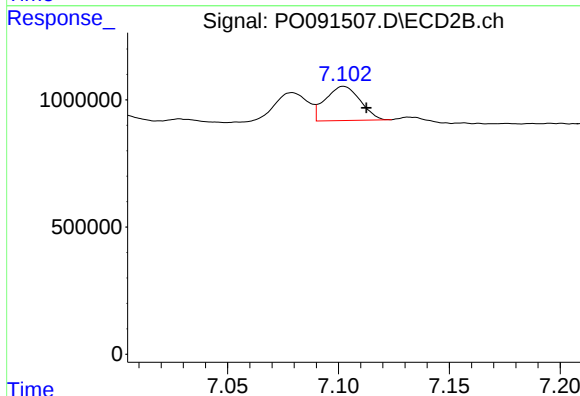
R.T.: 6.628 min
Delta R.T.: 0.019 min
Response: 1007403
Conc: 13.40 ng/ml



#37 AR-1262-2

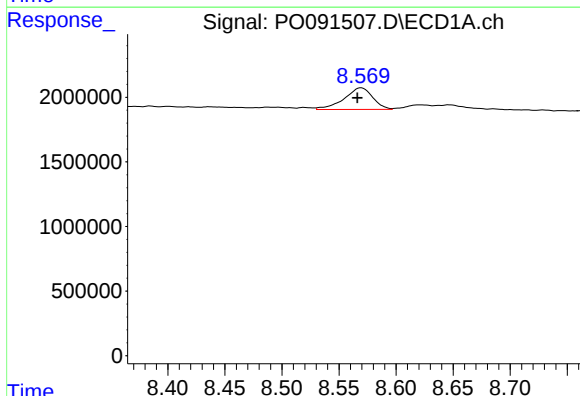
R.T.: 8.247 min
Delta R.T.: -0.008 min
Response: 4977921
Conc: 16.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



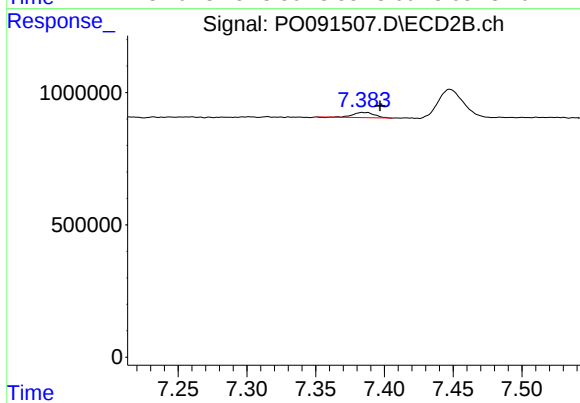
#37 AR-1262-2

R.T.: 7.102 min
Delta R.T.: -0.010 min
Response: 1469086
Conc: 11.54 ng/ml



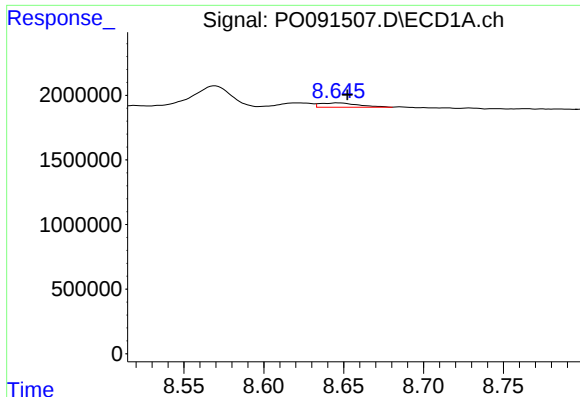
#38 AR-1262-3

R.T.: 8.569 min
Delta R.T.: 0.003 min
Response: 2903896
Conc: 13.47 ng/ml



#38 AR-1262-3

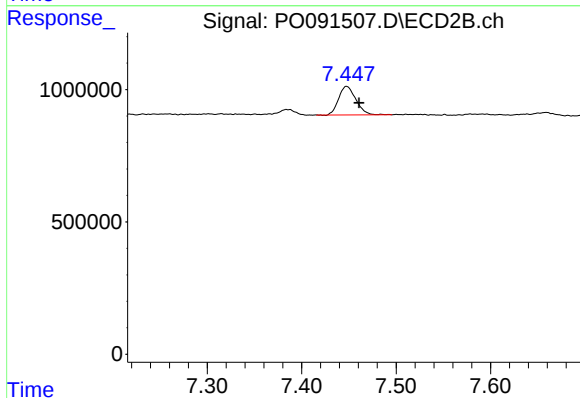
R.T.: 7.384 min
Delta R.T.: -0.012 min
Response: 210028
Conc: 3.99 ng/ml



#39 AR-1262-4

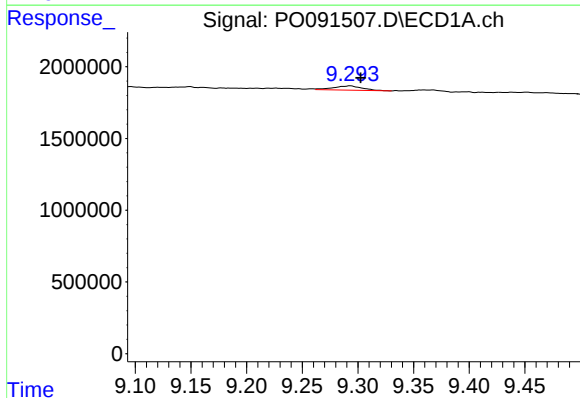
R.T.: 8.646 min
Delta R.T.: -0.006 min
Response: 559842
Conc: 5.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



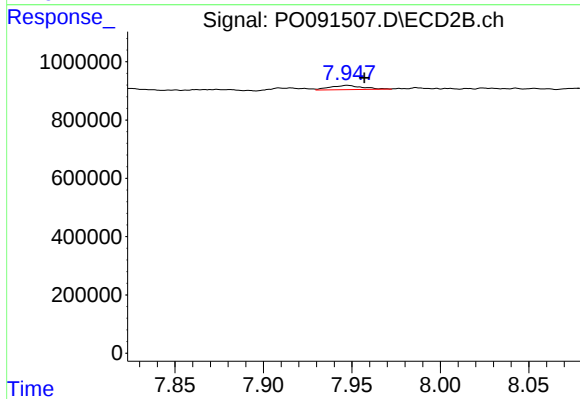
#39 AR-1262-4

R.T.: 7.448 min
Delta R.T.: -0.013 min
Response: 1382188
Conc: 14.55 ng/ml



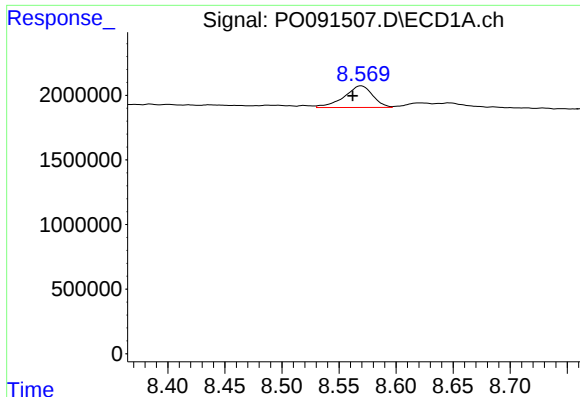
#40 AR-1262-5

R.T.: 9.293 min
Delta R.T.: -0.009 min
Response: 529915
Conc: 4.59 ng/ml



#40 AR-1262-5

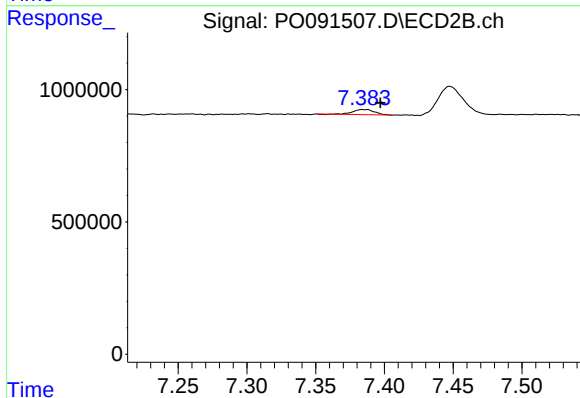
R.T.: 7.948 min
Delta R.T.: -0.009 min
Response: 185687
Conc: 4.07 ng/ml



#41 AR-1268-1

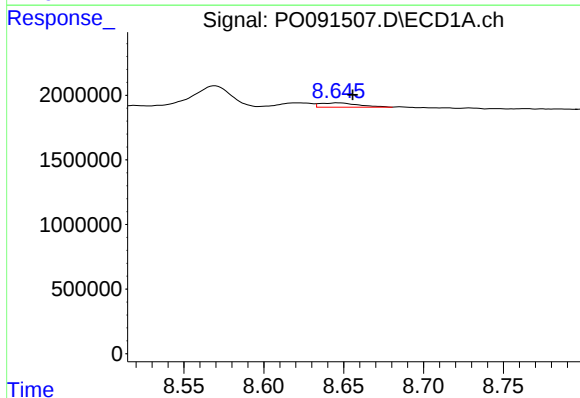
R.T.: 8.569 min
Delta R.T.: 0.007 min
Response: 2903896
Conc: 7.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



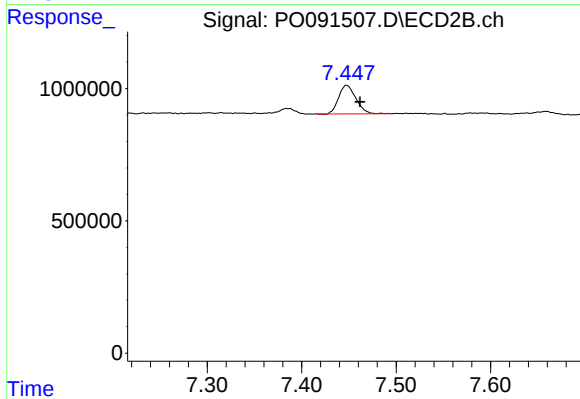
#41 AR-1268-1

R.T.: 7.384 min
Delta R.T.: -0.012 min
Response: 210028
Conc: 1.41 ng/ml



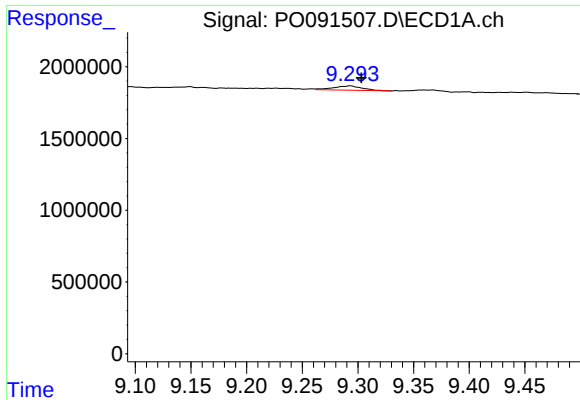
#42 AR-1268-2

R.T.: 8.646 min
Delta R.T.: -0.009 min
Response: 559842
Conc: 1.68 ng/ml



#42 AR-1268-2

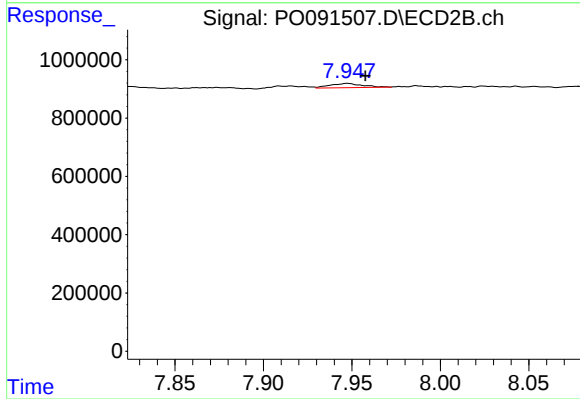
R.T.: 7.448 min
Delta R.T.: -0.014 min
Response: 1382188
Conc: 10.29 ng/ml



#44 AR-1268-4

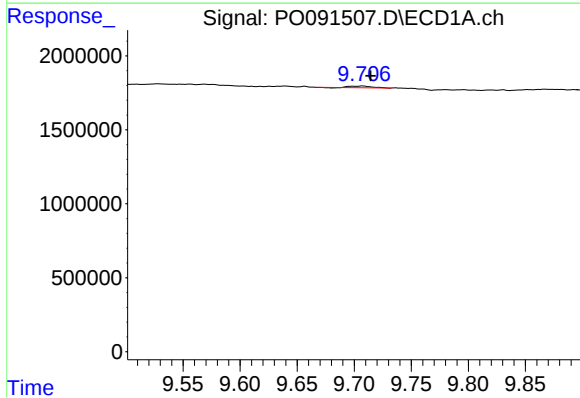
R.T.: 9.293 min
Delta R.T.: -0.010 min
Response: 529915
Conc: 4.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



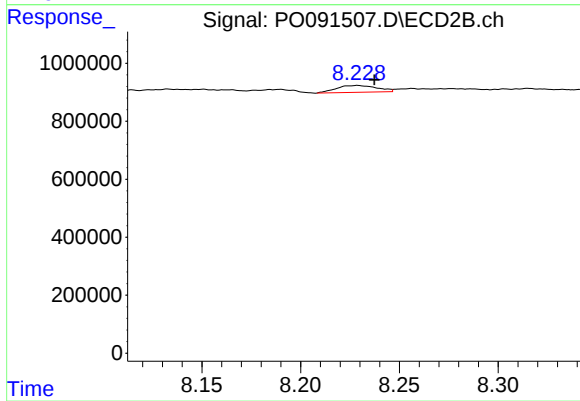
#44 AR-1268-4

R.T.: 7.948 min
Delta R.T.: -0.010 min
Response: 185687
Conc: 3.76 ng/ml



#45 AR-1268-5

R.T.: 9.707 min
Delta R.T.: -0.007 min
Response: 154472
Conc: 0.17 ng/ml



#45 AR-1268-5

R.T.: 8.229 min
Delta R.T.: -0.009 min
Response: 339847
Conc: 1.00 ng/ml