

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121922\
 Data File : P0091499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2022 19:37
 Operator : YP/AJ
 Sample : N6122-06 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 02:08:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.293	3.471	5236576	1809260	1.549	1.724
2)	SA Decachlor...	10.036	8.469	4514034	1823152	1.699	1.878
Target Compounds							
3)	L1 AR-1016-1	5.469	4.555	1550292	562028	13.776	15.251
4)	L1 AR-1016-2	5.497	4.572	2134004	411514	13.126	7.986 #
5)	L1 AR-1016-3	5.554	4.749	1018871	300177	9.772	11.030
6)	L1 AR-1016-4	5.652	4.793	671423	17642392	8.286	763.228 #
7)	L1 AR-1016-5	5.950	5.005	21384523	9433850	243.852	319.828 #
10)	L2 AR-1221-3	4.668	0.000	349258	0	3.796	N.D. #
11)	L3 AR-1232-1	4.668	0.000	349258	0	4.854	N.D. #
12)	L3 AR-1232-2	5.199	4.572	598469	411514	13.814	17.039
13)	L3 AR-1232-3	5.497	4.749	2134004	300177	28.560	23.711
14)	L3 AR-1232-4	5.652	4.833	671423	5115527	17.916	423.204 #
15)	L3 AR-1232-5	5.745	5.005	40326640	9433850	1348.554	697.503 #
16)	L4 AR-1242-1	5.469	4.555	1550292	562028	17.369	19.356
17)	L4 AR-1242-2	5.497	4.572	2134004	411514	16.807	10.209 #
18)	L4 AR-1242-3	5.554	4.749	1018871	300177	12.222	14.354
19)	L4 AR-1242-4	5.652	4.833	671423	5115527	10.569	224.029 #
20)	L4 AR-1242-5	6.398	5.358	18589017	37285729	272.043	1321.479 #
21)	L5 AR-1248-1	5.469	4.555	1550292	562028	21.764	23.890
22)	L5 AR-1248-2	5.745	4.793	40326640	17642392	380.407	538.865 #
23)	L5 AR-1248-3	5.950	4.833	21384523	5115527	181.715	150.723
24)	L5 AR-1248-4	6.356	5.005	28719035	9433850	234.848	236.424
25)	L5 AR-1248-5	6.398	5.398	18589017	4179316	162.071	116.594 #
26)	L6 AR-1254-1	6.330	5.358	63743421	37285729	507.547	636.201 #
27)	L6 AR-1254-2	6.550	5.507	92576748	32830430	490.974	615.145 #
28)	L6 AR-1254-3	6.918	5.911	84217007	43452059	449.308	533.340
29)	L6 AR-1254-4	7.206	6.141	57452452	24631844	415.901	503.438
30)	L6 AR-1254-5	7.628	6.561	57228745	31860100	372.999	427.397
31)	L7 AR-1260-1	7.084	6.042	38501974	22490567	250.979	388.423 #
32)	L7 AR-1260-2	7.343	6.232	40184286	17816358	230.226	260.908
33)	L7 AR-1260-3	7.689	6.383	9626430	15973348	84.685	243.522 #
34)	L7 AR-1260-4	7.917	6.858	19685353	2144762	145.270	44.907 #
35)	L7 AR-1260-5	8.246	7.102	8277376	3892101	32.588	35.802
36)	L8 AR-1262-1	7.689	6.628	9626430	2358035	52.687	31.372 #
37)	L8 AR-1262-2	8.246	7.102	8277376	3892101	26.759	30.574
38)	L8 AR-1262-3	8.568	7.386	6345609	559201	29.432	10.612 #
39)	L8 AR-1262-4	8.642	7.448	1214377	3315426	12.200	34.908 #
40)	L8 AR-1262-5	9.292	7.946	907950	494040	7.866	10.832 #
41)	L9 AR-1268-1	8.568	7.386	6345609	559201	17.232	3.749 #
42)	L9 AR-1268-2	8.642	7.448	1214377	3315426	3.652	24.674 #
43)	L9 AR-1268-3	8.875	7.658	903379	183288	3.171	1.588 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121922\
Data File : PO091499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2022 19:37
Operator : YP/AJ
Sample : N6122-06 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 02:08:30 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	9.292	7.946	907950	494040	7.355	10.014 #
45)	L9 AR-1268-5	9.704	8.226	492513	325655	0.541	0.962 #

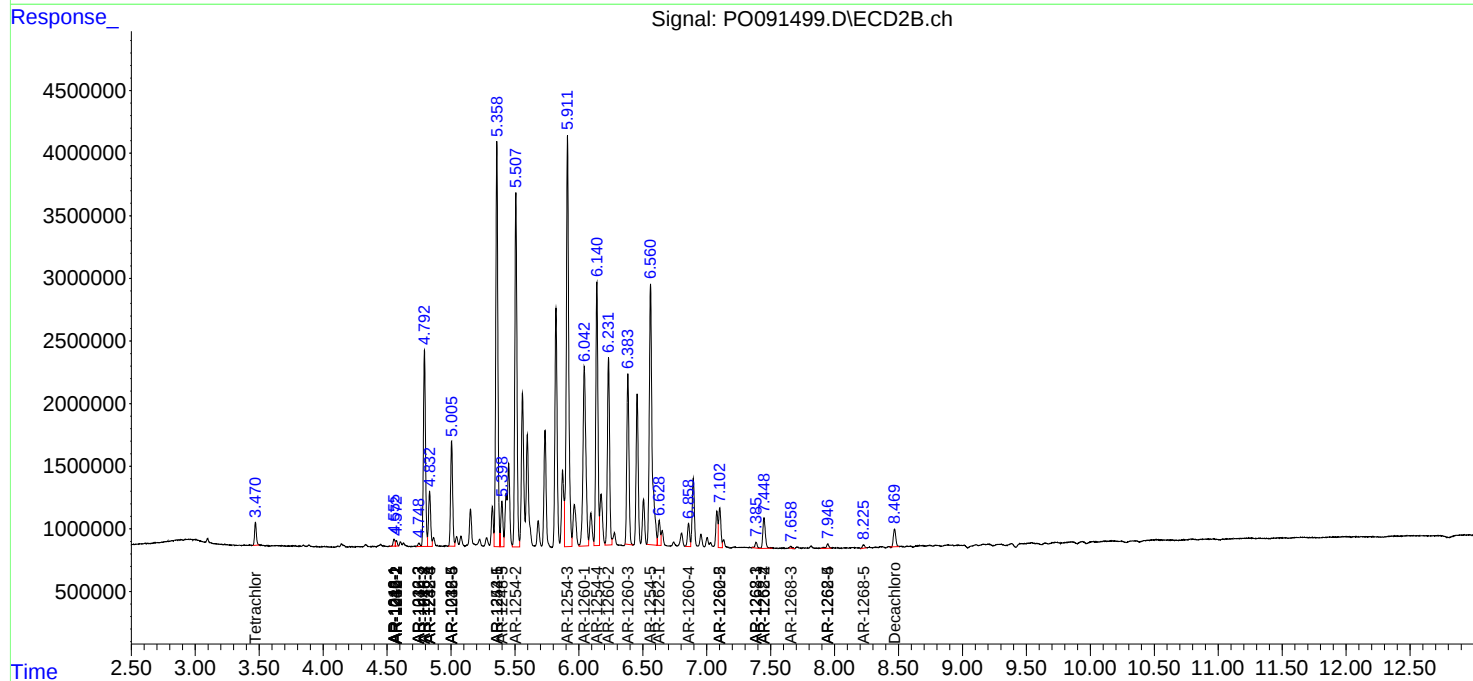
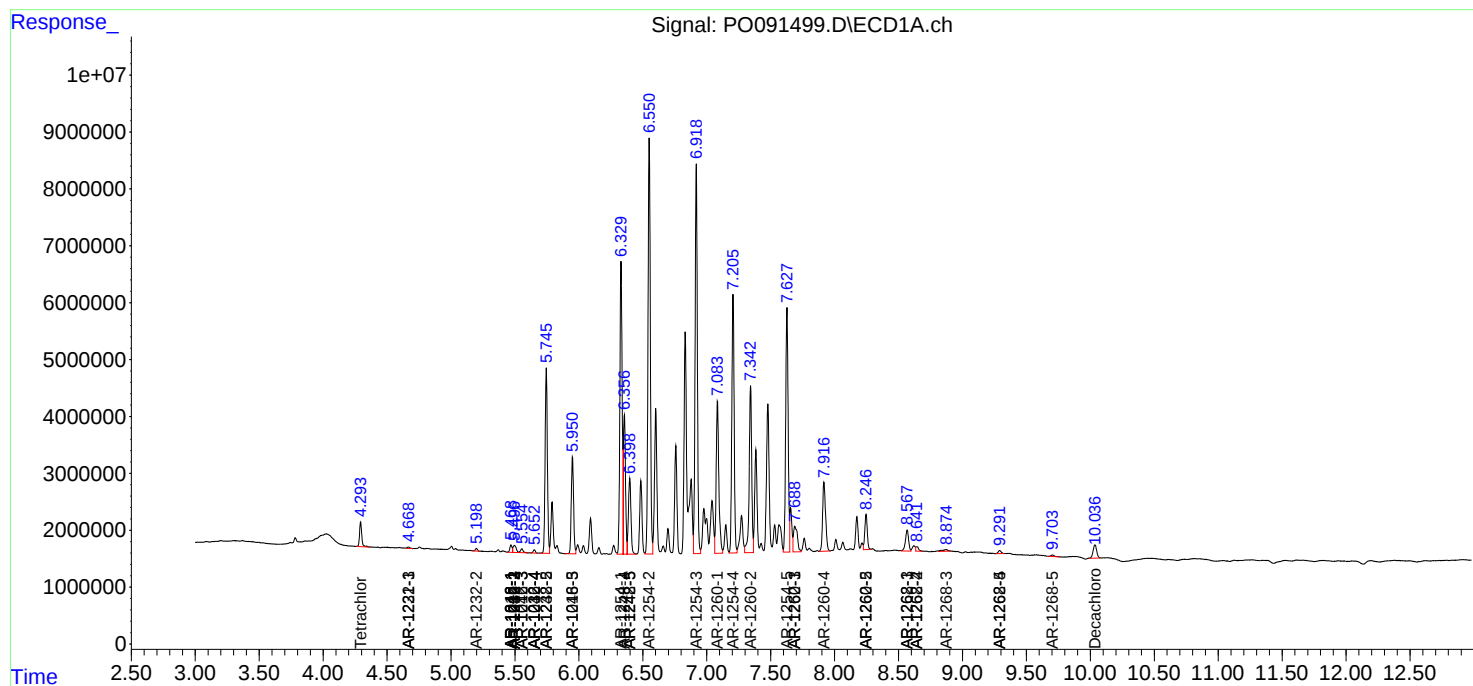
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

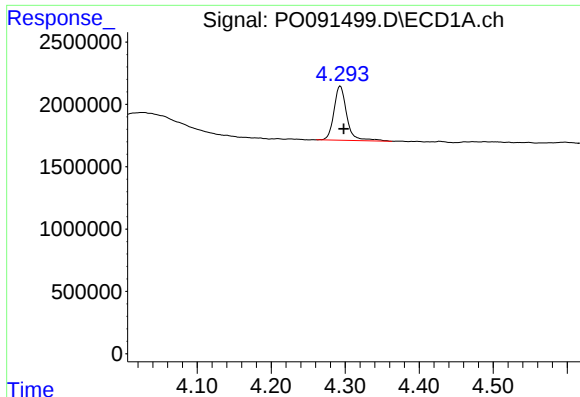
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121922\
Data File : PO091499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2022 19:37
Operator : YP/AJ
Sample : N6122-06 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 02:08:30 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

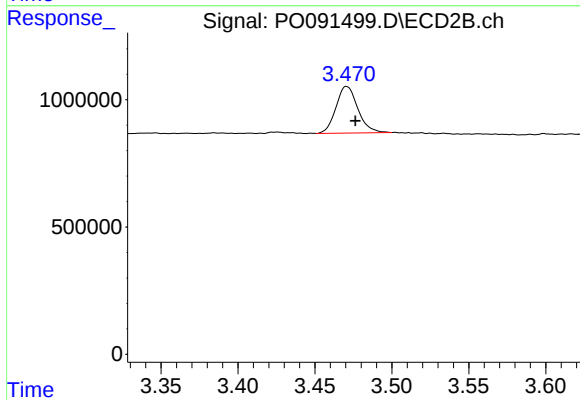




#1 Tetrachloro-m-xylene

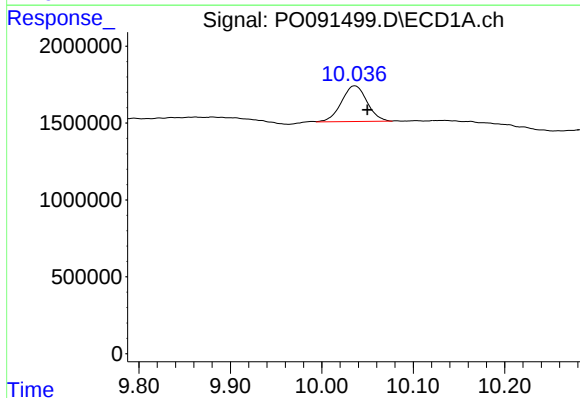
R.T.: 4.293 min
Delta R.T.: -0.005 min
Response: 5236576
Conc: 1.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



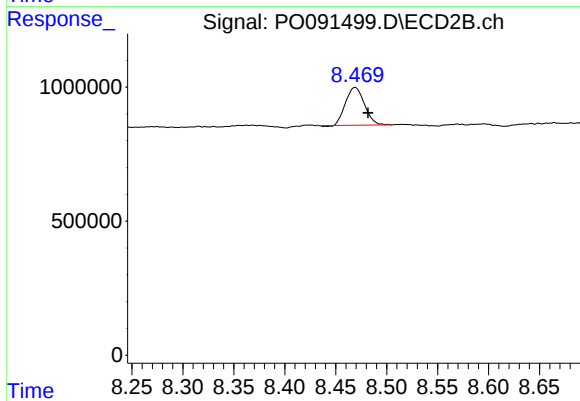
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: -0.006 min
Response: 1809260
Conc: 1.72 ng/ml



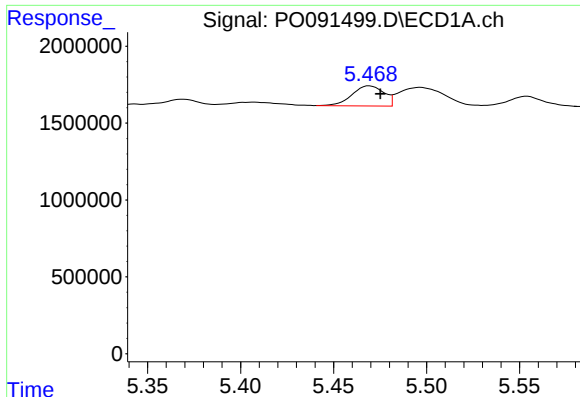
#2 Decachlorobiphenyl

R.T.: 10.036 min
Delta R.T.: -0.014 min
Response: 4514034
Conc: 1.70 ng/ml



#2 Decachlorobiphenyl

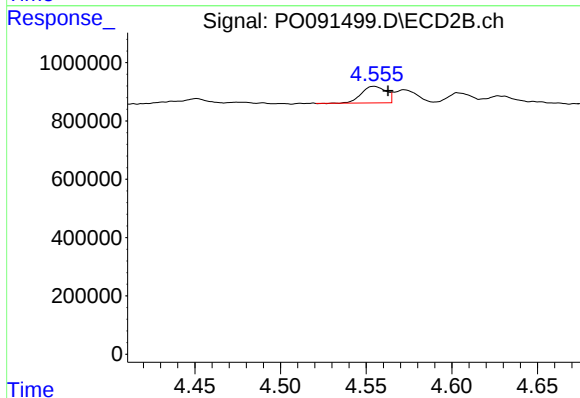
R.T.: 8.469 min
Delta R.T.: -0.013 min
Response: 1823152
Conc: 1.88 ng/ml



#3 AR-1016-1

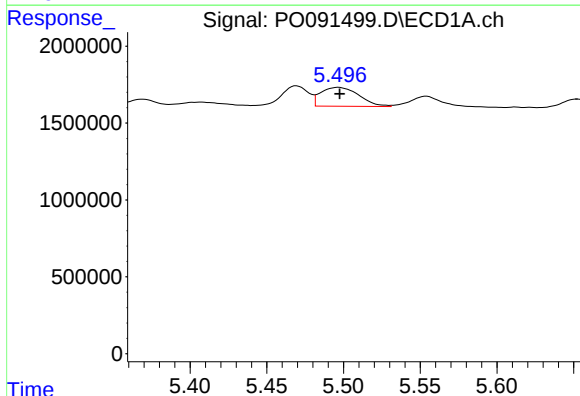
R.T.: 5.469 min
Delta R.T.: -0.006 min
Response: 1550292
Conc: 13.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



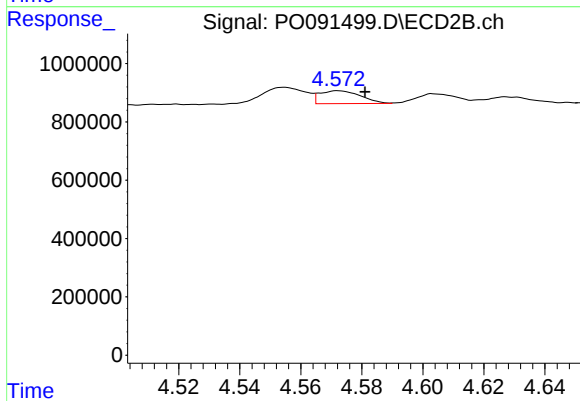
#3 AR-1016-1

R.T.: 4.555 min
Delta R.T.: -0.008 min
Response: 562028
Conc: 15.25 ng/ml



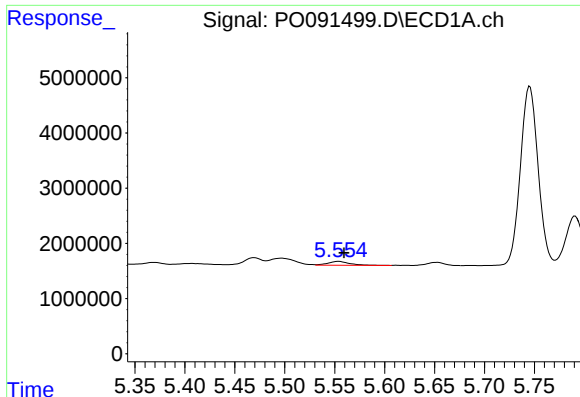
#4 AR-1016-2

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 2134004
Conc: 13.13 ng/ml



#4 AR-1016-2

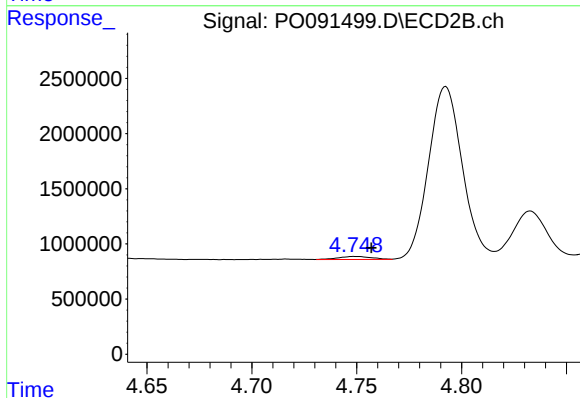
R.T.: 4.572 min
Delta R.T.: -0.009 min
Response: 411514
Conc: 7.99 ng/ml



#5 AR-1016-3

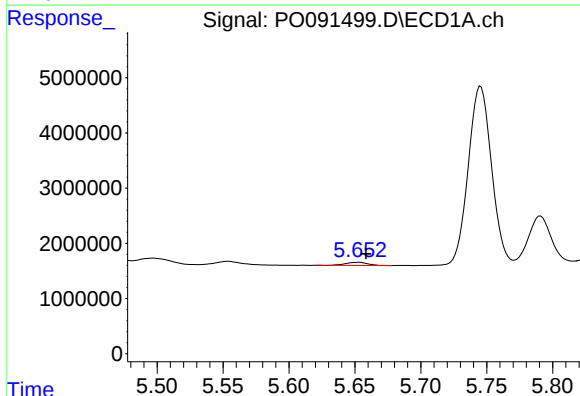
R.T.: 5.554 min
Delta R.T.: -0.005 min
Response: 1018871
Conc: 9.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



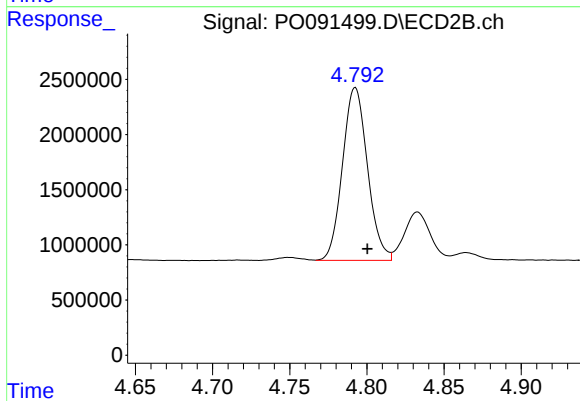
#5 AR-1016-3

R.T.: 4.749 min
Delta R.T.: -0.008 min
Response: 300177
Conc: 11.03 ng/ml



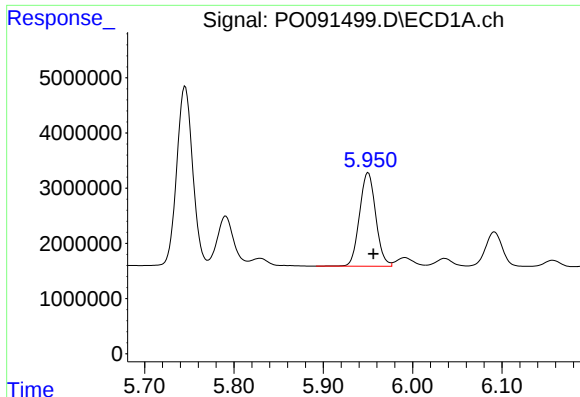
#6 AR-1016-4

R.T.: 5.652 min
Delta R.T.: -0.006 min
Response: 671423
Conc: 8.29 ng/ml



#6 AR-1016-4

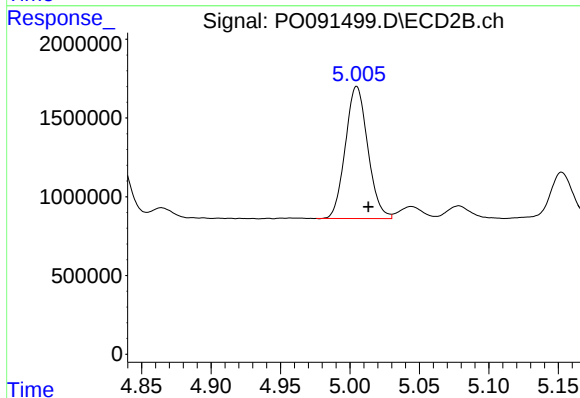
R.T.: 4.793 min
Delta R.T.: -0.008 min
Response: 17642392
Conc: 763.23 ng/ml



#7 AR-1016-5

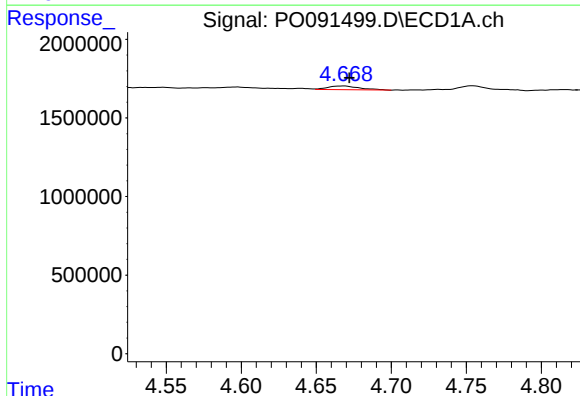
R.T.: 5.950 min
Delta R.T.: -0.006 min
Response: 21384523
Conc: 243.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



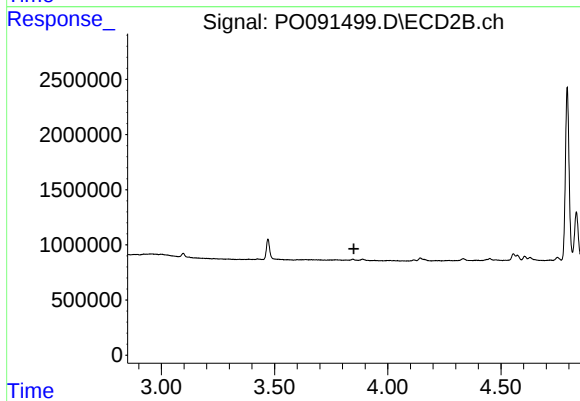
#7 AR-1016-5

R.T.: 5.005 min
Delta R.T.: -0.008 min
Response: 9433850
Conc: 319.83 ng/ml



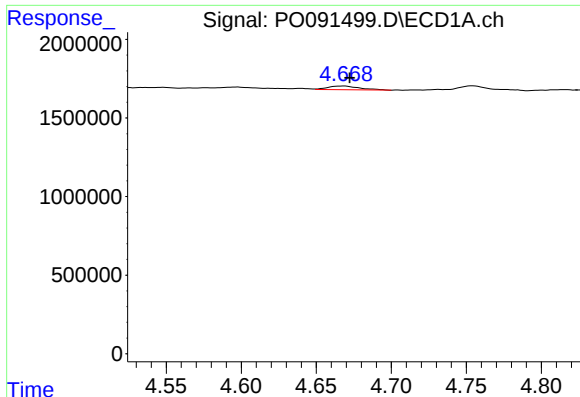
#10 AR-1221-3

R.T.: 4.668 min
Delta R.T.: -0.004 min
Response: 349258
Conc: 3.80 ng/ml



#10 AR-1221-3

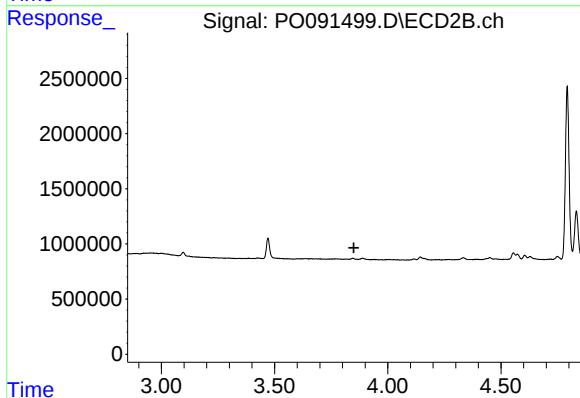
R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



#11 AR-1232-1

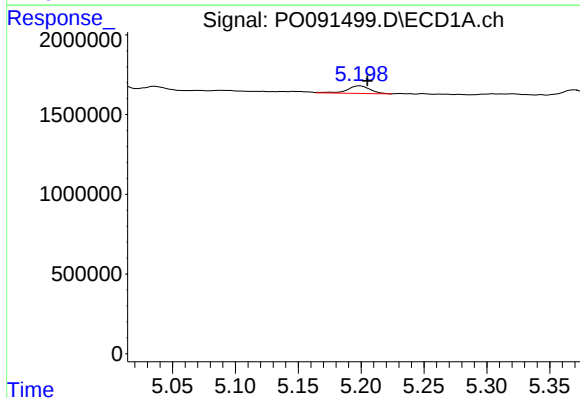
R.T.: 4.668 min
Delta R.T.: -0.004 min
Response: 349258
Conc: 4.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



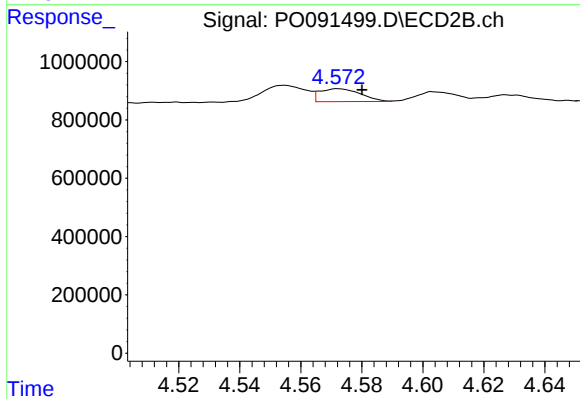
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



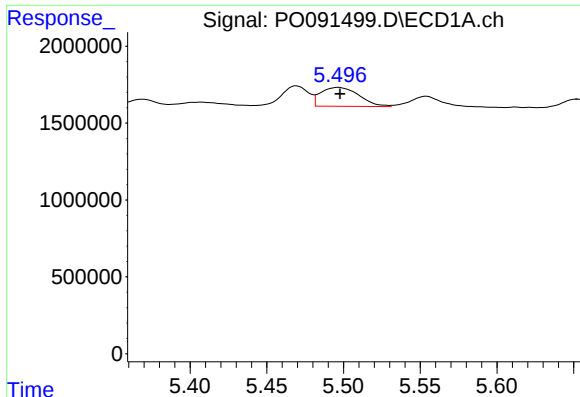
#12 AR-1232-2

R.T.: 5.199 min
Delta R.T.: -0.006 min
Response: 598469
Conc: 13.81 ng/ml



#12 AR-1232-2

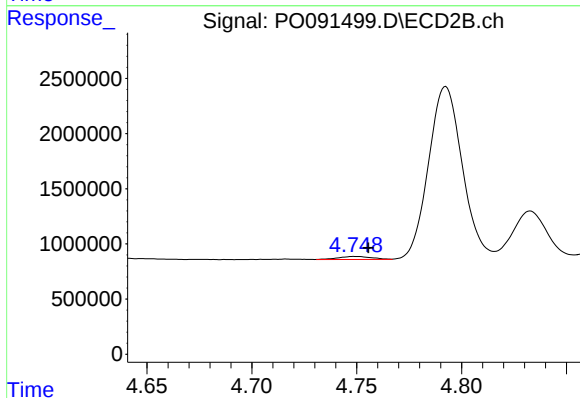
R.T.: 4.572 min
Delta R.T.: -0.008 min
Response: 411514
Conc: 17.04 ng/ml



#13 AR-1232-3

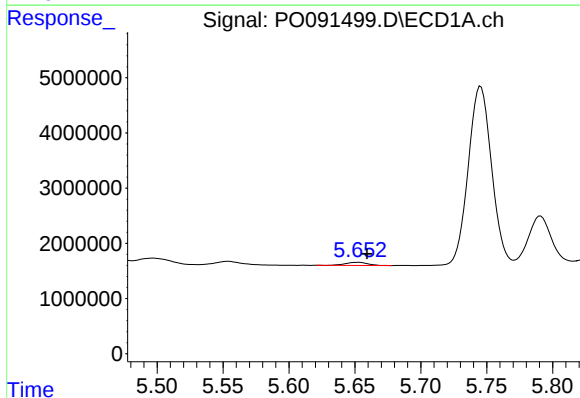
R.T.: 5.497 min
Delta R.T.: -0.001 min
Response: 2134004
Conc: 28.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



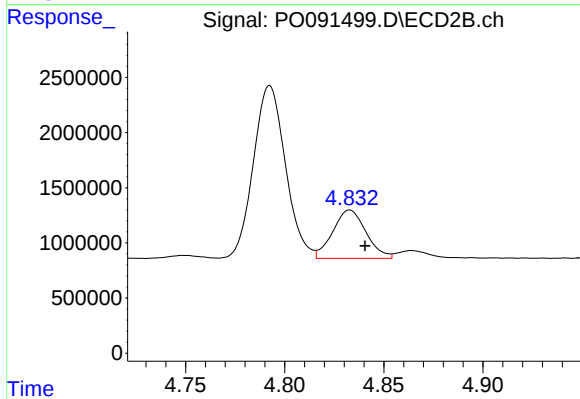
#13 AR-1232-3

R.T.: 4.749 min
Delta R.T.: -0.006 min
Response: 300177
Conc: 23.71 ng/ml



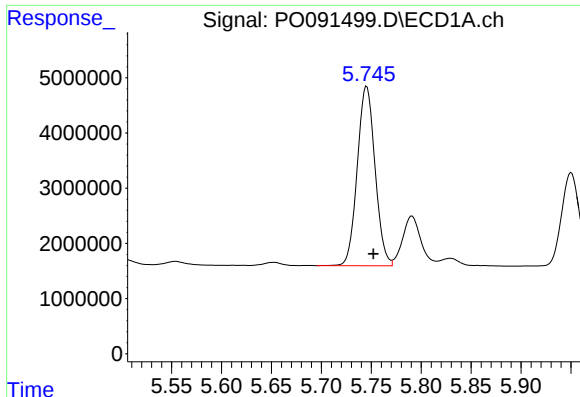
#14 AR-1232-4

R.T.: 5.652 min
Delta R.T.: -0.007 min
Response: 671423
Conc: 17.92 ng/ml



#14 AR-1232-4

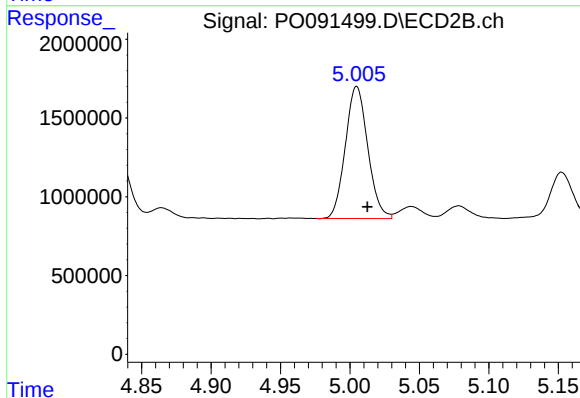
R.T.: 4.833 min
Delta R.T.: -0.008 min
Response: 5115527
Conc: 423.20 ng/ml



#15 AR-1232-5

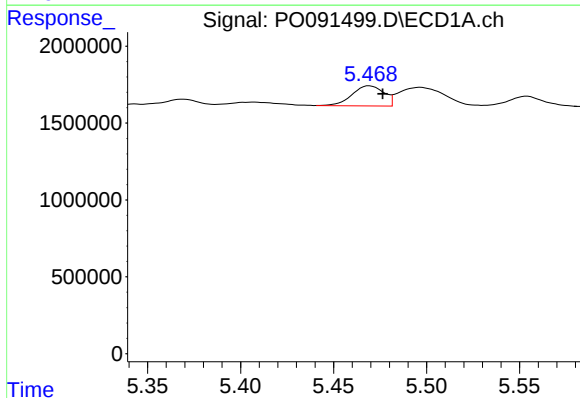
R.T.: 5.745 min
Delta R.T.: -0.007 min
Response: 40326640
Conc: 1348.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



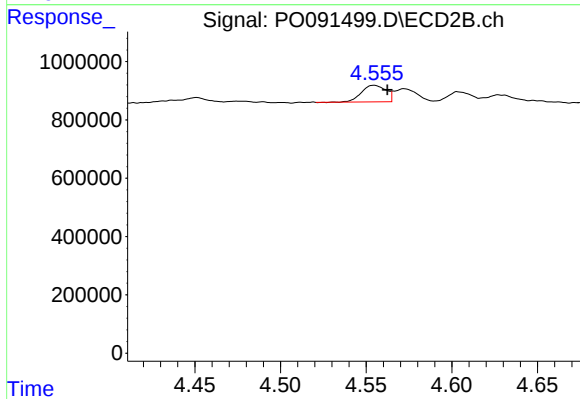
#15 AR-1232-5

R.T.: 5.005 min
Delta R.T.: -0.008 min
Response: 9433850
Conc: 697.50 ng/ml



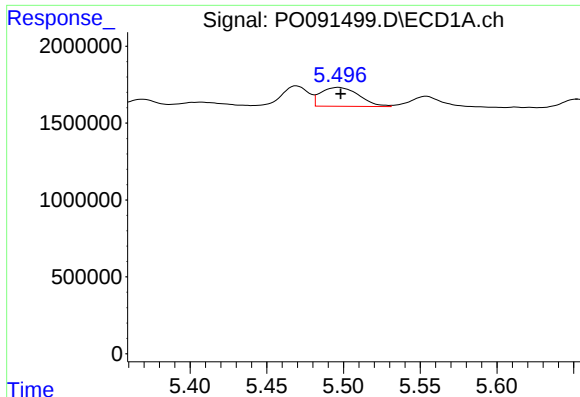
#16 AR-1242-1

R.T.: 5.469 min
Delta R.T.: -0.007 min
Response: 1550292
Conc: 17.37 ng/ml



#16 AR-1242-1

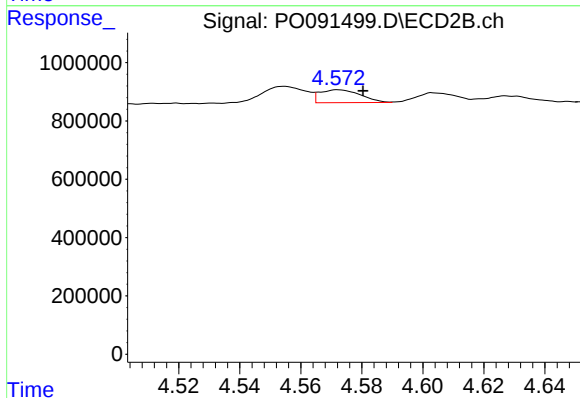
R.T.: 4.555 min
Delta R.T.: -0.008 min
Response: 562028
Conc: 19.36 ng/ml



#17 AR-1242-2

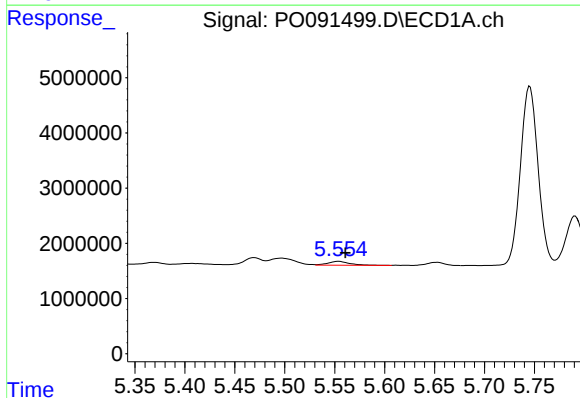
R.T.: 5.497 min
Delta R.T.: -0.002 min
Response: 2134004
Conc: 16.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



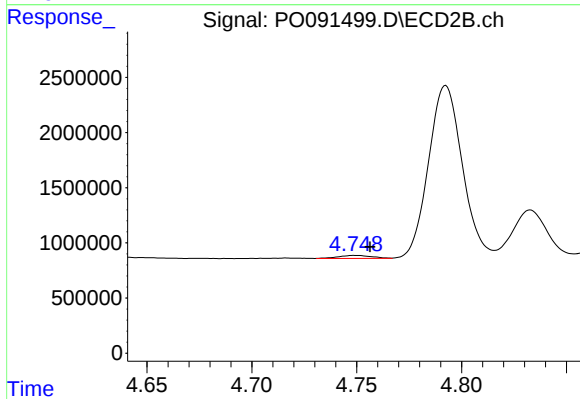
#17 AR-1242-2

R.T.: 4.572 min
Delta R.T.: -0.008 min
Response: 411514
Conc: 10.21 ng/ml



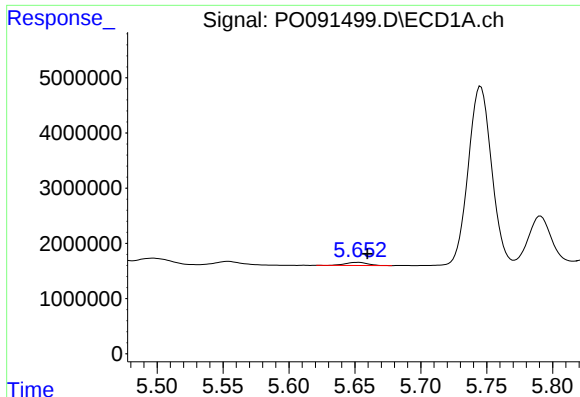
#18 AR-1242-3

R.T.: 5.554 min
Delta R.T.: -0.007 min
Response: 1018871
Conc: 12.22 ng/ml



#18 AR-1242-3

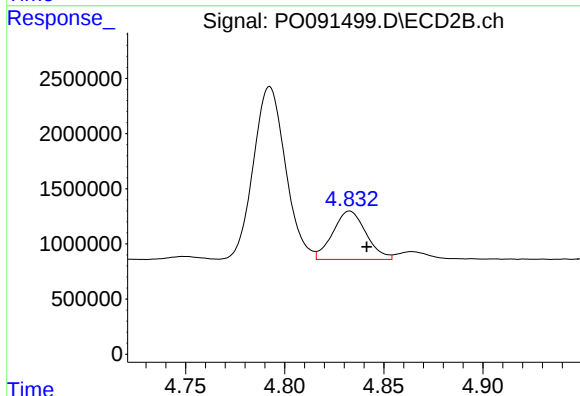
R.T.: 4.749 min
Delta R.T.: -0.007 min
Response: 300177
Conc: 14.35 ng/ml



#19 AR-1242-4

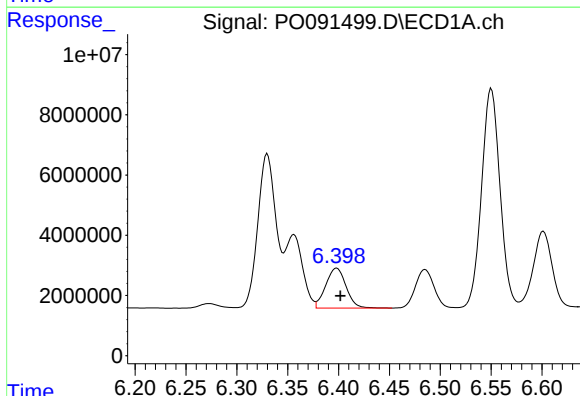
R.T.: 5.652 min
Delta R.T.: -0.007 min
Response: 671423
Conc: 10.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



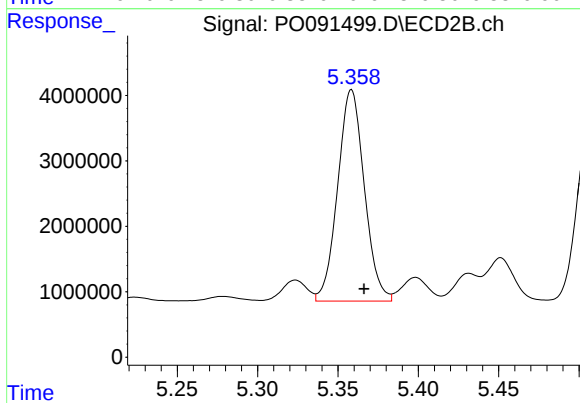
#19 AR-1242-4

R.T.: 4.833 min
Delta R.T.: -0.009 min
Response: 5115527
Conc: 224.03 ng/ml



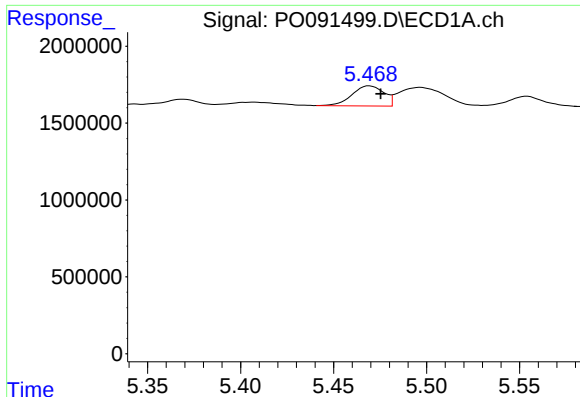
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 18589017
Conc: 272.04 ng/ml



#20 AR-1242-5

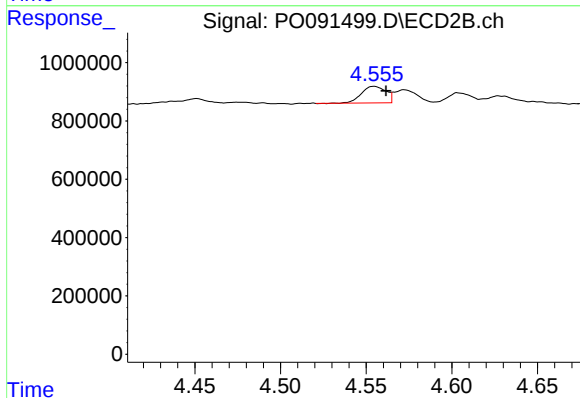
R.T.: 5.358 min
Delta R.T.: -0.008 min
Response: 37285729
Conc: 1321.48 ng/ml



#21 AR-1248-1

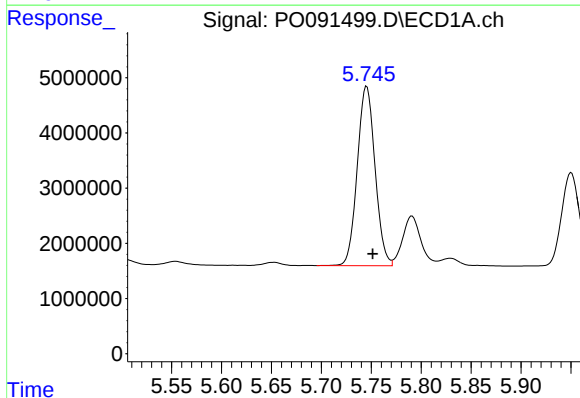
R.T.: 5.469 min
Delta R.T.: -0.006 min
Response: 1550292
Conc: 21.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



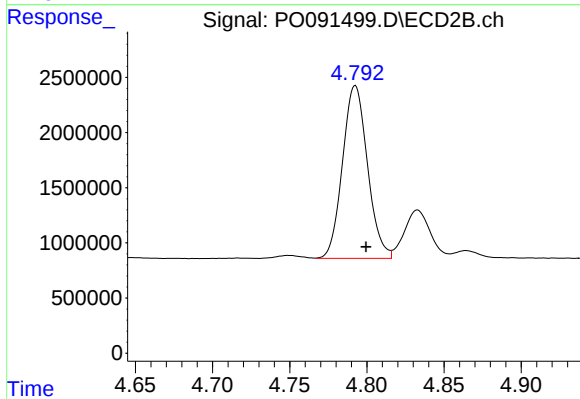
#21 AR-1248-1

R.T.: 4.555 min
Delta R.T.: -0.007 min
Response: 562028
Conc: 23.89 ng/ml



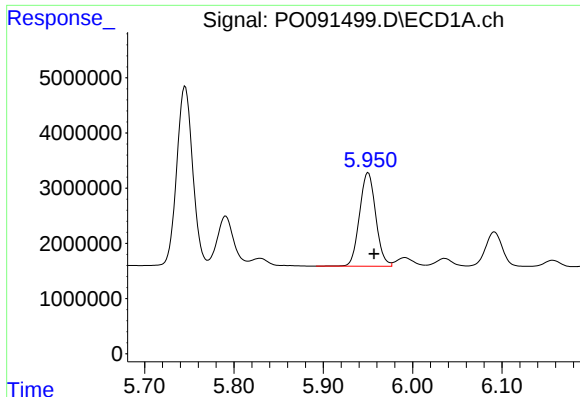
#22 AR-1248-2

R.T.: 5.745 min
Delta R.T.: -0.006 min
Response: 40326640
Conc: 380.41 ng/ml



#22 AR-1248-2

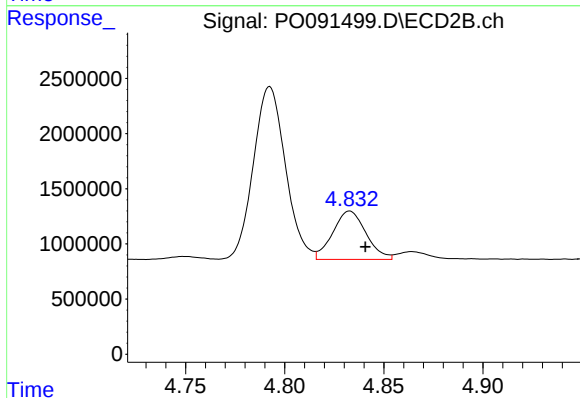
R.T.: 4.793 min
Delta R.T.: -0.007 min
Response: 17642392
Conc: 538.86 ng/ml



#23 AR-1248-3

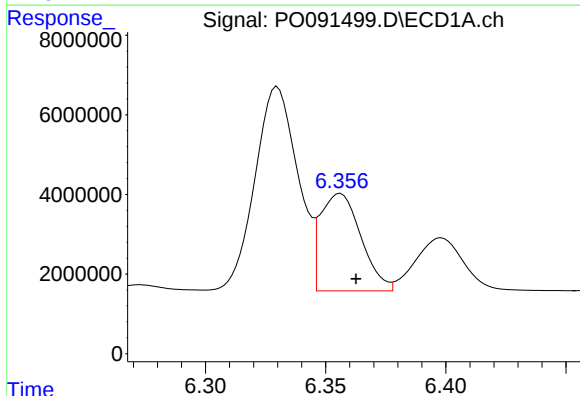
R.T.: 5.950 min
Delta R.T.: -0.006 min
Response: 21384523
Conc: 181.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



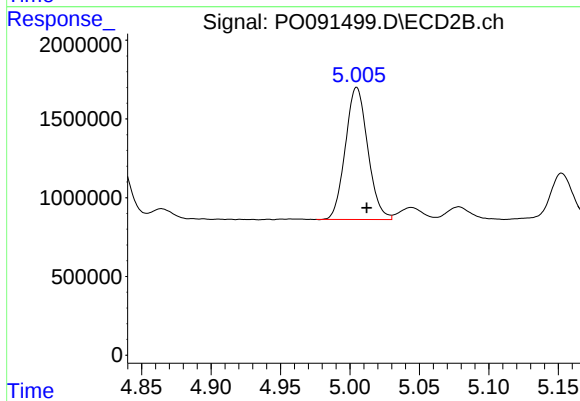
#23 AR-1248-3

R.T.: 4.833 min
Delta R.T.: -0.008 min
Response: 5115527
Conc: 150.72 ng/ml



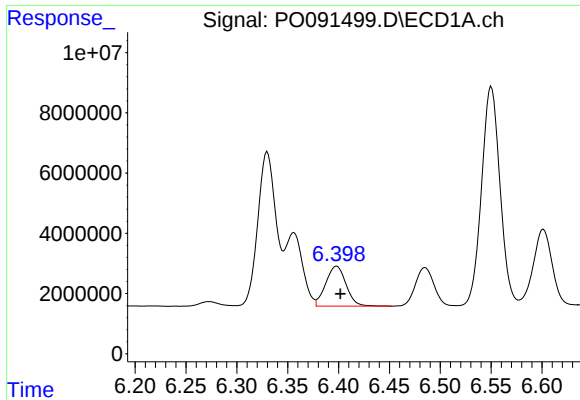
#24 AR-1248-4

R.T.: 6.356 min
Delta R.T.: -0.006 min
Response: 28719035
Conc: 234.85 ng/ml



#24 AR-1248-4

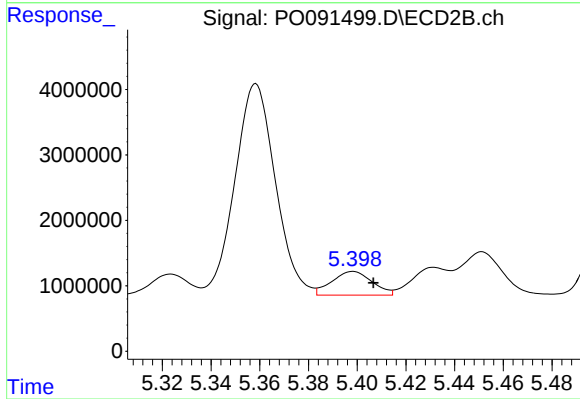
R.T.: 5.005 min
Delta R.T.: -0.007 min
Response: 9433850
Conc: 236.42 ng/ml



#25 AR-1248-5

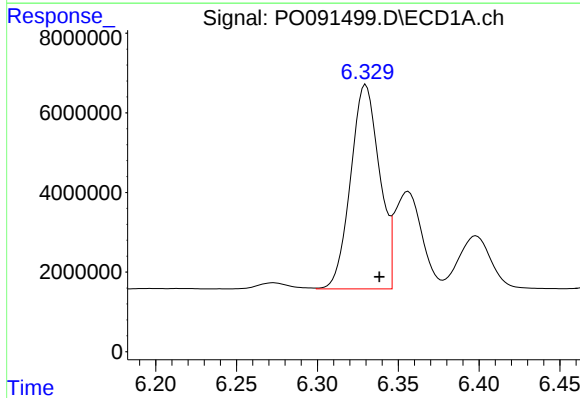
R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 18589017
Conc: 162.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



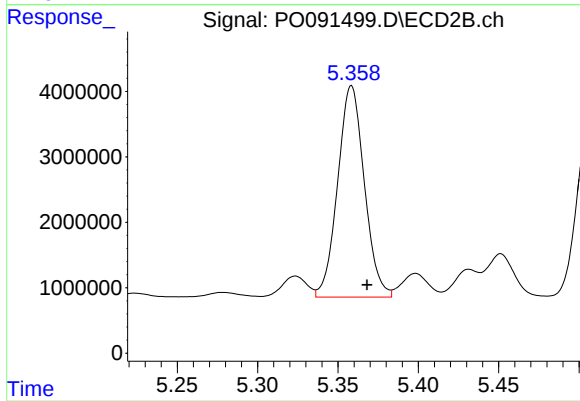
#25 AR-1248-5

R.T.: 5.398 min
Delta R.T.: -0.008 min
Response: 4179316
Conc: 116.59 ng/ml



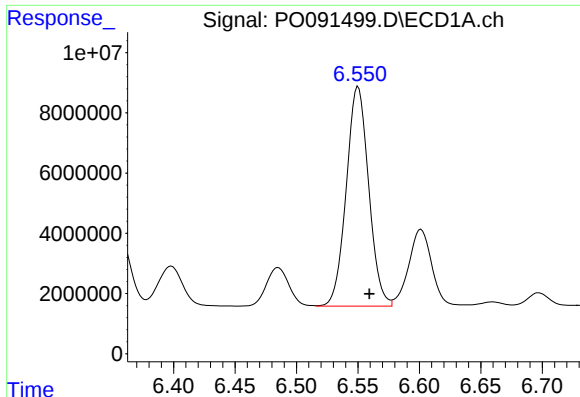
#26 AR-1254-1

R.T.: 6.330 min
Delta R.T.: -0.008 min
Response: 63743421
Conc: 507.55 ng/ml



#26 AR-1254-1

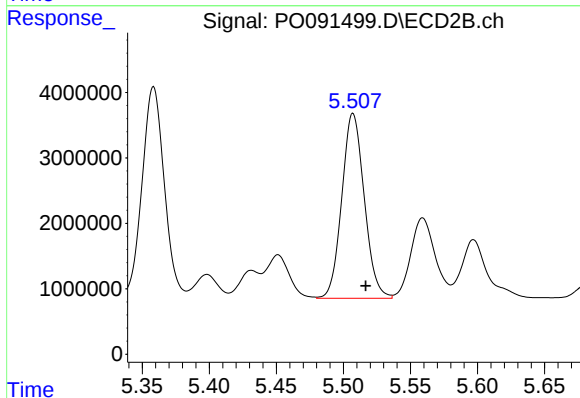
R.T.: 5.358 min
Delta R.T.: -0.010 min
Response: 37285729
Conc: 636.20 ng/ml



#27 AR-1254-2

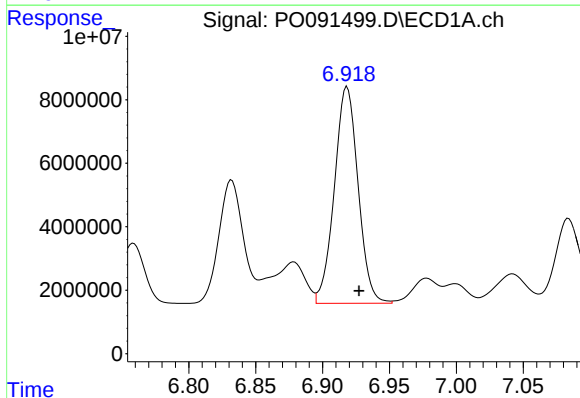
R.T.: 6.550 min
Delta R.T.: -0.009 min
Response: 92576748
Conc: 490.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



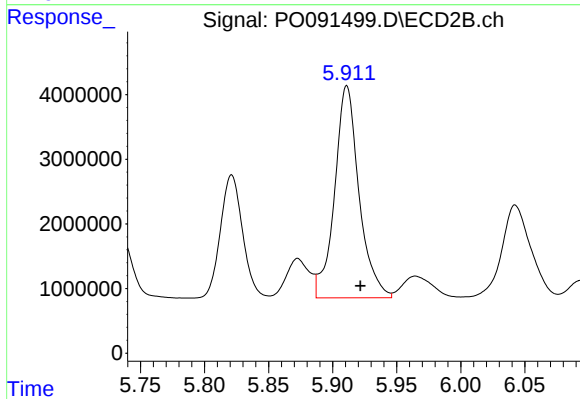
#27 AR-1254-2

R.T.: 5.507 min
Delta R.T.: -0.010 min
Response: 32830430
Conc: 615.14 ng/ml



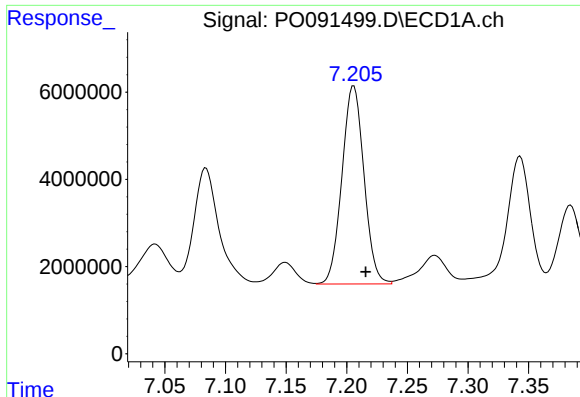
#28 AR-1254-3

R.T.: 6.918 min
Delta R.T.: -0.009 min
Response: 84217007
Conc: 449.31 ng/ml



#28 AR-1254-3

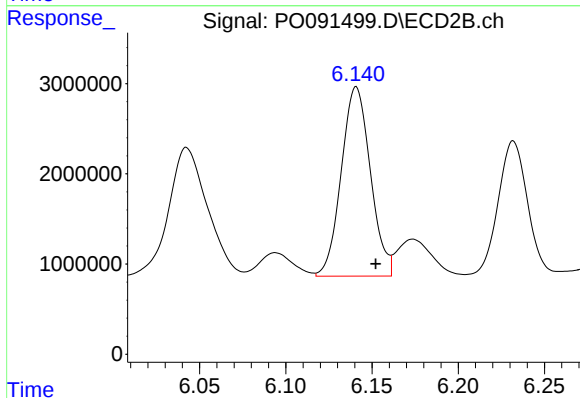
R.T.: 5.911 min
Delta R.T.: -0.011 min
Response: 43452059
Conc: 533.34 ng/ml



#29 AR-1254-4

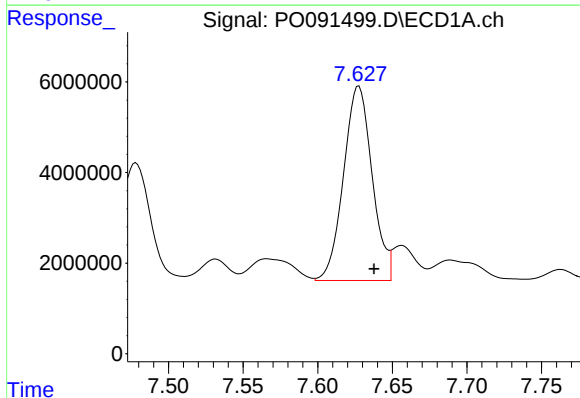
R.T.: 7.206 min
Delta R.T.: -0.010 min
Response: 57452452
Conc: 415.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



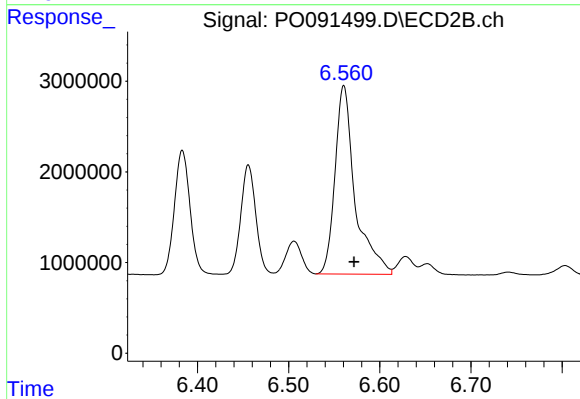
#29 AR-1254-4

R.T.: 6.141 min
Delta R.T.: -0.011 min
Response: 24631844
Conc: 503.44 ng/ml



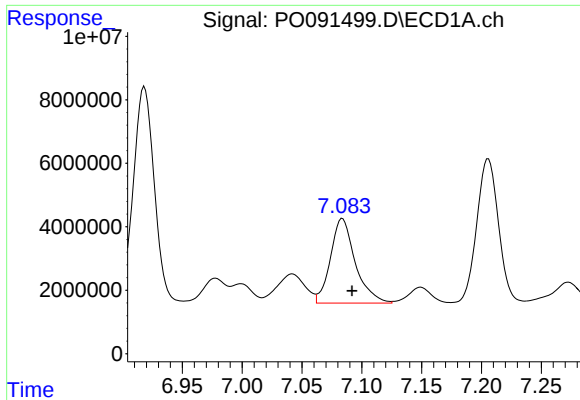
#30 AR-1254-5

R.T.: 7.628 min
Delta R.T.: -0.010 min
Response: 57228745
Conc: 373.00 ng/ml



#30 AR-1254-5

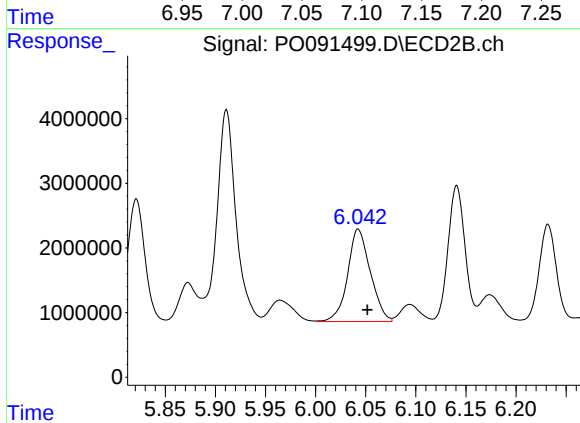
R.T.: 6.561 min
Delta R.T.: -0.011 min
Response: 31860100
Conc: 427.40 ng/ml



#31 AR-1260-1

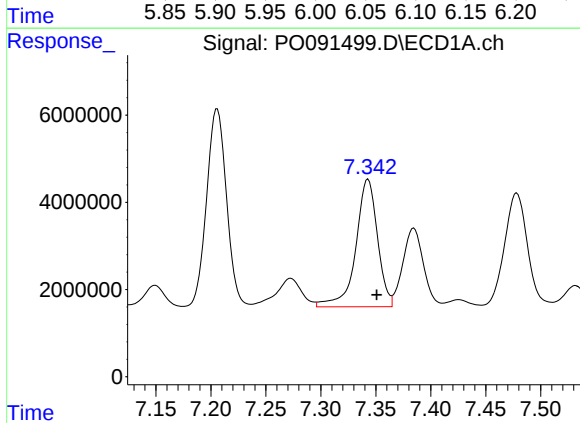
R.T.: 7.084 min
Delta R.T.: -0.008 min
Response: 38501974
Conc: 250.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



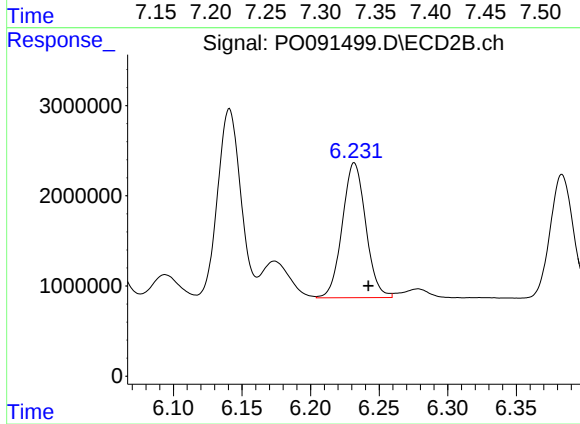
#31 AR-1260-1

R.T.: 6.042 min
Delta R.T.: -0.009 min
Response: 22490567
Conc: 388.42 ng/ml



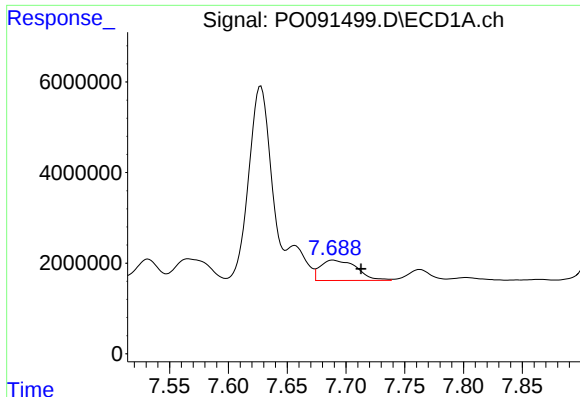
#32 AR-1260-2

R.T.: 7.343 min
Delta R.T.: -0.008 min
Response: 40184286
Conc: 230.23 ng/ml



#32 AR-1260-2

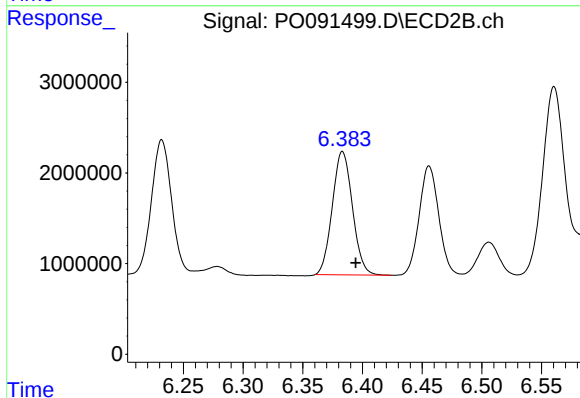
R.T.: 6.232 min
Delta R.T.: -0.010 min
Response: 17816358
Conc: 260.91 ng/ml



#33 AR-1260-3

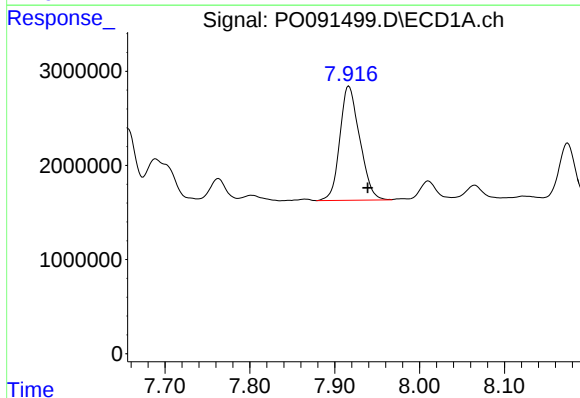
R.T.: 7.689 min
Delta R.T.: -0.024 min
Response: 9626430
Conc: 84.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



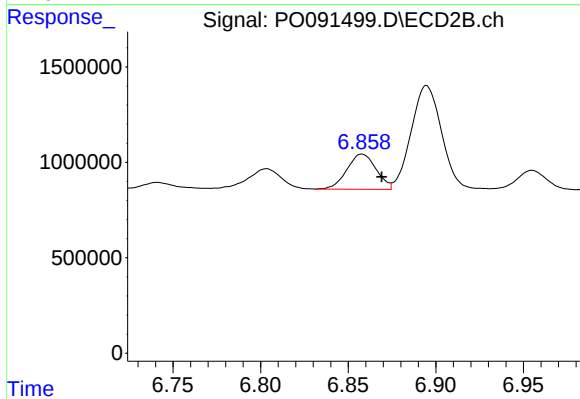
#33 AR-1260-3

R.T.: 6.383 min
Delta R.T.: -0.011 min
Response: 15973348
Conc: 243.52 ng/ml



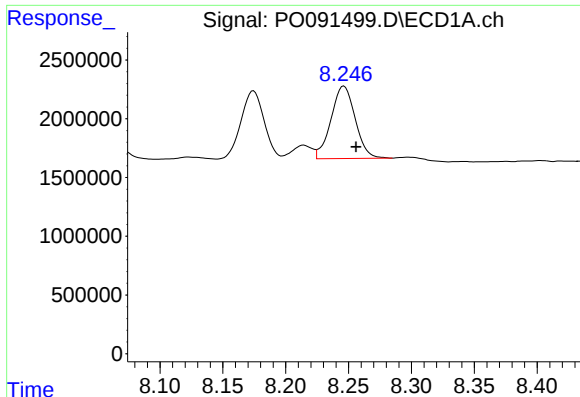
#34 AR-1260-4

R.T.: 7.917 min
Delta R.T.: -0.022 min
Response: 19685353
Conc: 145.27 ng/ml



#34 AR-1260-4

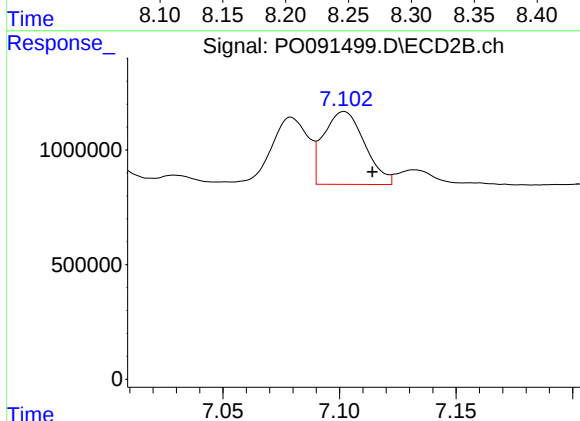
R.T.: 6.858 min
Delta R.T.: -0.011 min
Response: 2144762
Conc: 44.91 ng/ml



#35 AR-1260-5

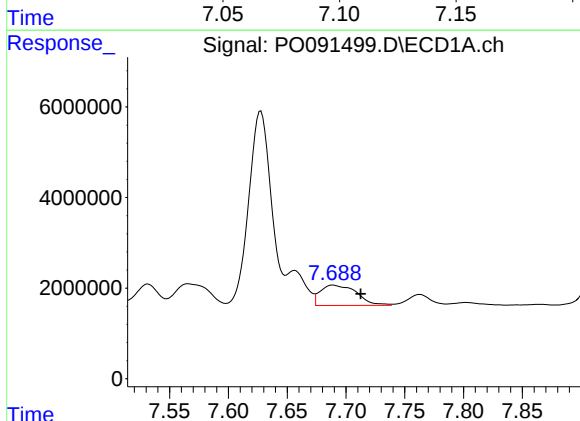
R.T.: 8.246 min
Delta R.T.: -0.010 min
Response: 8277376
Conc: 32.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



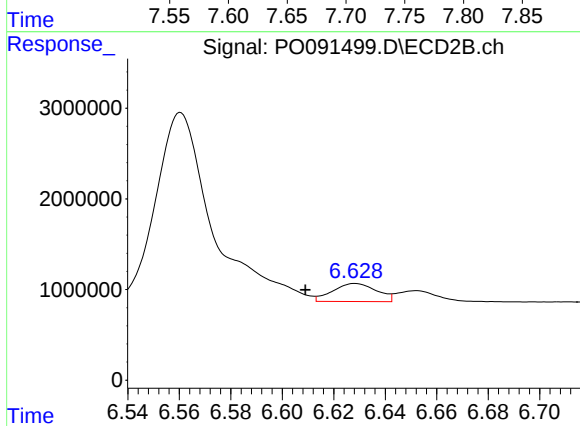
#35 AR-1260-5

R.T.: 7.102 min
Delta R.T.: -0.012 min
Response: 3892101
Conc: 35.80 ng/ml



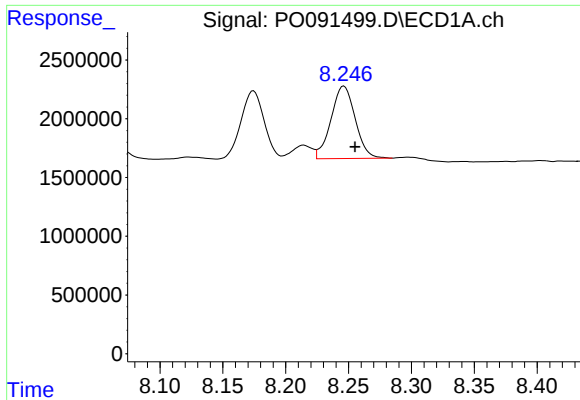
#36 AR-1262-1

R.T.: 7.689 min
Delta R.T.: -0.023 min
Response: 9626430
Conc: 52.69 ng/ml



#36 AR-1262-1

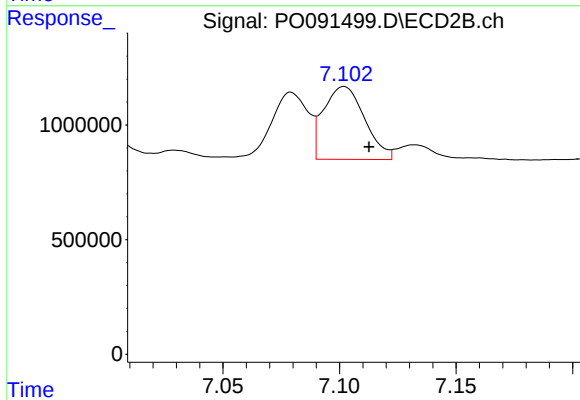
R.T.: 6.628 min
Delta R.T.: 0.019 min
Response: 2358035
Conc: 31.37 ng/ml



#37 AR-1262-2

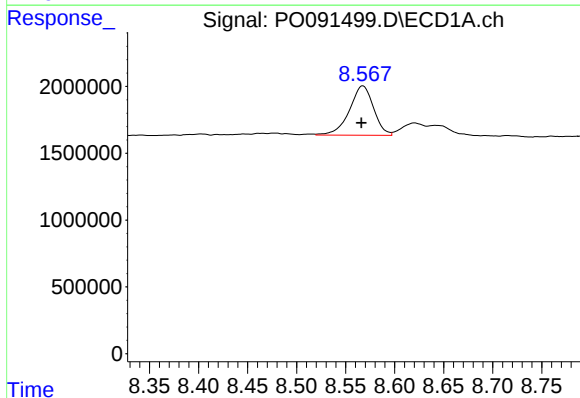
R.T.: 8.246 min
Delta R.T.: -0.009 min
Response: 8277376
Conc: 26.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



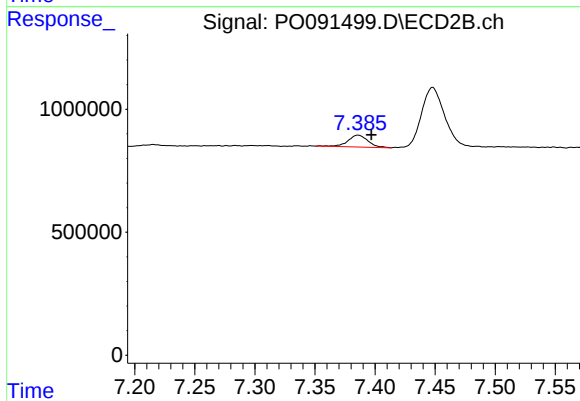
#37 AR-1262-2

R.T.: 7.102 min
Delta R.T.: -0.011 min
Response: 3892101
Conc: 30.57 ng/ml



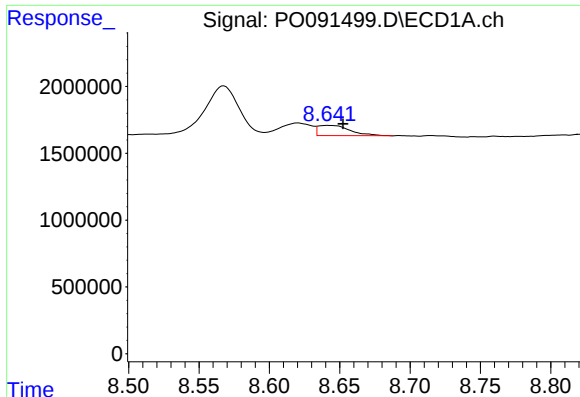
#38 AR-1262-3

R.T.: 8.568 min
Delta R.T.: 0.001 min
Response: 6345609
Conc: 29.43 ng/ml



#38 AR-1262-3

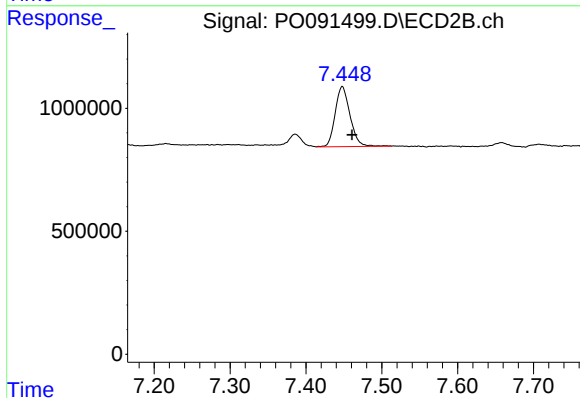
R.T.: 7.386 min
Delta R.T.: -0.011 min
Response: 559201
Conc: 10.61 ng/ml



#39 AR-1262-4

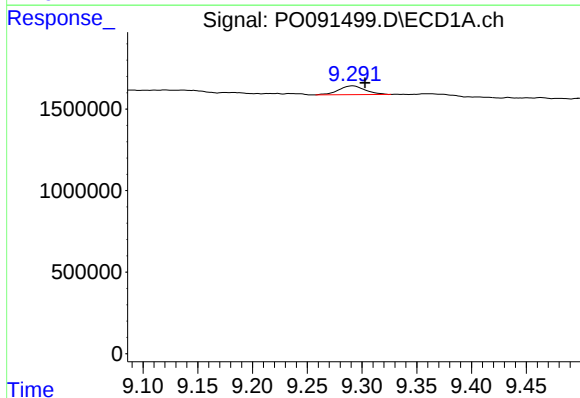
R.T.: 8.642 min
Delta R.T.: -0.011 min
Response: 1214377
Conc: 12.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



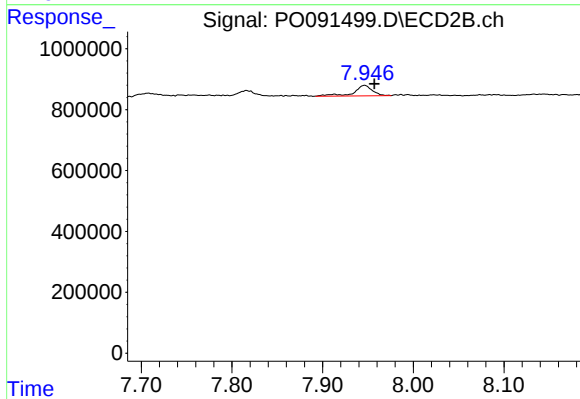
#39 AR-1262-4

R.T.: 7.448 min
Delta R.T.: -0.013 min
Response: 3315426
Conc: 34.91 ng/ml



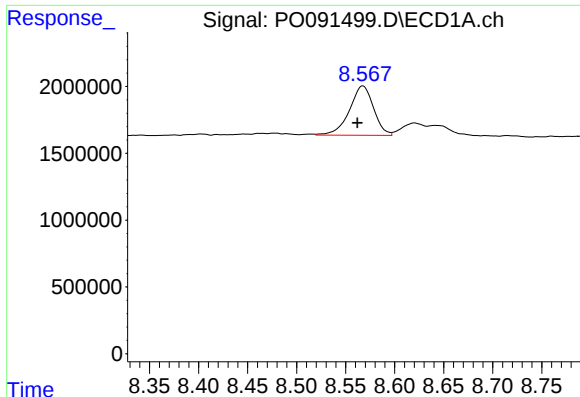
#40 AR-1262-5

R.T.: 9.292 min
Delta R.T.: -0.011 min
Response: 907950
Conc: 7.87 ng/ml



#40 AR-1262-5

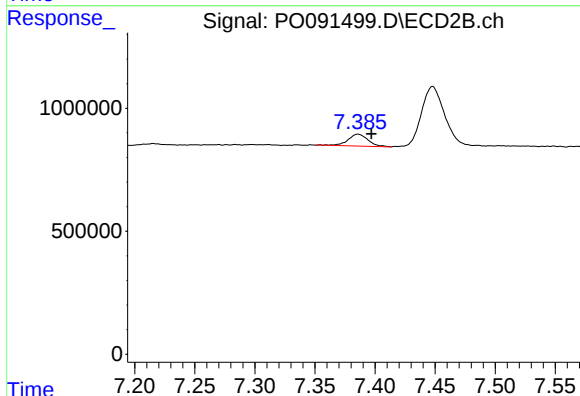
R.T.: 7.946 min
Delta R.T.: -0.011 min
Response: 494040
Conc: 10.83 ng/ml



#41 AR-1268-1

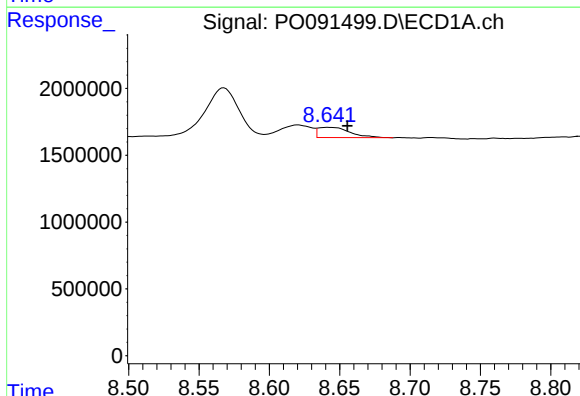
R.T.: 8.568 min
Delta R.T.: 0.006 min
Response: 6345609
Conc: 17.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



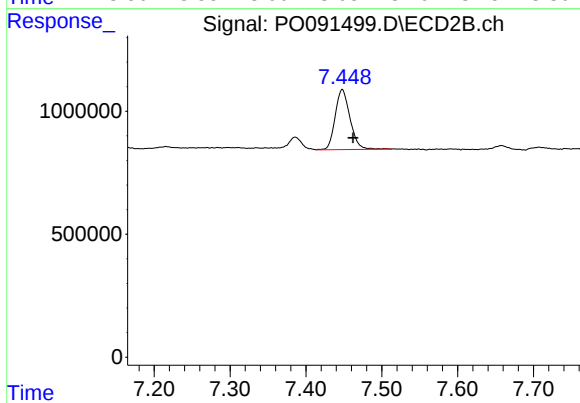
#41 AR-1268-1

R.T.: 7.386 min
Delta R.T.: -0.011 min
Response: 559201
Conc: 3.75 ng/ml



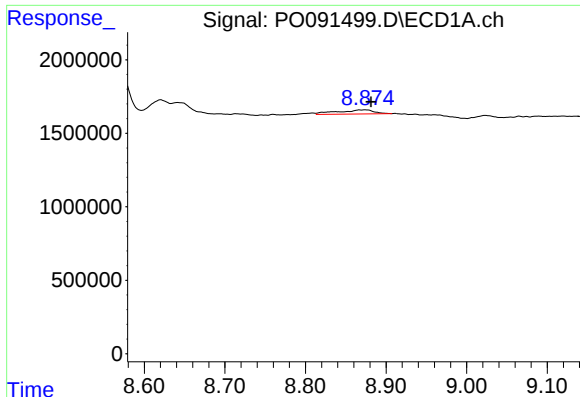
#42 AR-1268-2

R.T.: 8.642 min
Delta R.T.: -0.014 min
Response: 1214377
Conc: 3.65 ng/ml



#42 AR-1268-2

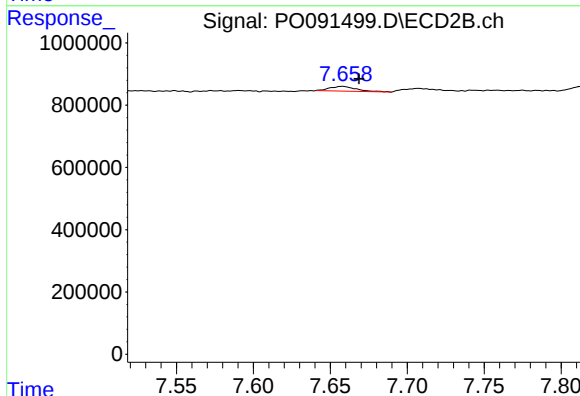
R.T.: 7.448 min
Delta R.T.: -0.014 min
Response: 3315426
Conc: 24.67 ng/ml



#43 AR-1268-3

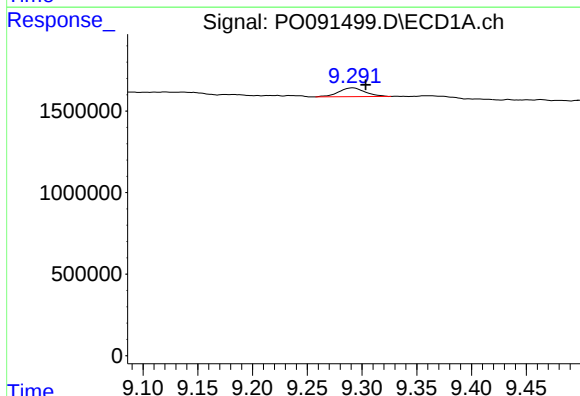
R.T.: 8.875 min
Delta R.T.: -0.007 min
Response: 903379
Conc: 3.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



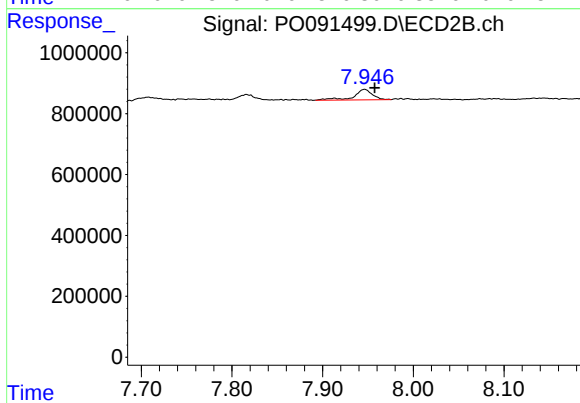
#43 AR-1268-3

R.T.: 7.658 min
Delta R.T.: -0.011 min
Response: 183288
Conc: 1.59 ng/ml



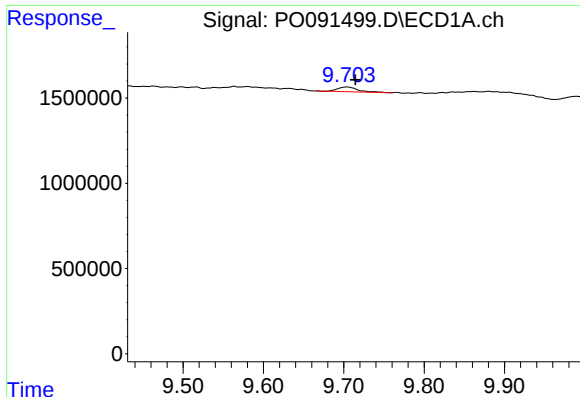
#44 AR-1268-4

R.T.: 9.292 min
Delta R.T.: -0.012 min
Response: 907950
Conc: 7.36 ng/ml



#44 AR-1268-4

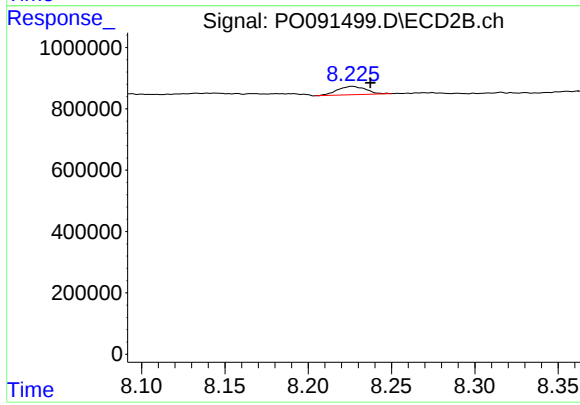
R.T.: 7.946 min
Delta R.T.: -0.011 min
Response: 494040
Conc: 10.01 ng/ml



#45 AR-1268-5

R.T.: 9.704 min
Delta R.T.: -0.011 min
Response: 492513
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.226 min
Delta R.T.: -0.011 min
Response: 325655
Conc: 0.96 ng/ml