

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030723\
 Data File : P0093007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 08:58
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 14:45:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 2023
 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...	4.428	3.633	156.1E6	59502672	51.981	46.681
2)	SA Decachlor...	10.267	8.669	99255868	48591193	51.602	41.695
Target Compounds							
3)	L1 AR-1016-1	5.606	4.720	39236534	15462664	426.908	382.756
4)	L1 AR-1016-2	5.628	4.738	57417583	23023092	430.800	398.724
5)	L1 AR-1016-3	5.691	4.914	36759058	12238613	423.385	390.559
6)	L1 AR-1016-4	5.790	4.957	27753479	9762170	425.000	349.184
7)	L1 AR-1016-5	6.088	5.171	30407391	15378873	427.851	433.540
8)	L2 AR-1221-1	4.634	3.846	4550832	1816507	115.135	112.434
9)	L2 AR-1221-2	4.726	3.932	7943189	2662511	276.063	219.916
10)	L2 AR-1221-3	4.801	4.008	24694944	10167814	280.401	273.075
11)	L3 AR-1232-1	4.801	4.008	24694944	10167814	351.424	324.780
12)	L3 AR-1232-2	5.336	4.738	31436466	23023092	914.070	854.646
13)	L3 AR-1232-3	5.628	4.914	57417583	12238613	939.197	873.083
14)	L3 AR-1232-4	5.790	4.999	27753479	13240557	940.327	931.025
15)	L3 AR-1232-5	5.883	5.171	25794911	15378873	993.309	988.979
16)	L4 AR-1242-1	5.606	4.720	39236534	15462664	497.287	460.457
17)	L4 AR-1242-2	5.628	4.738	57417583	23023092	499.145	480.121
18)	L4 AR-1242-3	5.691	4.914	36759058	12238613	497.936	469.997
19)	L4 AR-1242-4	5.790	4.999	27753479	13240557	501.085	459.176
20)	L4 AR-1242-5	6.534	5.523	30780294	17368571	525.504	555.100
21)	L5 AR-1248-1	5.606	4.720	39236534	15462664	640.068	590.524
22)	L5 AR-1248-2	5.883	4.957	25794911	9762170	268.031	241.288
23)	L5 AR-1248-3	6.088	4.999	30407391	13240557	296.316	314.162
24)	L5 AR-1248-4	6.495	5.171	28020166	15378873	279.981	318.384
25)	L5 AR-1248-5	6.534	5.564	30780294	15065438	304.067	360.963
26)	L6 AR-1254-1	6.469	5.523	19565727	17368571	172.565	248.083 #
27)	L6 AR-1254-2	6.693	5.672	25644492	8557594	154.295	136.401
28)	L6 AR-1254-3	7.060	6.077	15877876	8447614	96.993	87.633
29)	L6 AR-1254-4	7.348	6.307	1196228	6117781	11.526	118.556 #
30)	L6 AR-1254-5	7.773	6.729	2696713	1362110	21.995	16.777
31)	L7 AR-1260-1	7.243	6.223	1147279	3462350	9.402	50.821 #
32)	L7 AR-1260-2	7.484	6.396	1244566	1468485	8.468	18.269 #
33)	L7 AR-1260-3	7.773	6.549	2696713	2337431	17.156	28.957 #
34)	L7 AR-1260-4	0.000	7.064	0	319064	N.D.	5.242 #
36)	L8 AR-1262-1	7.773	6.729	2696713	1362110	27.980	32.586

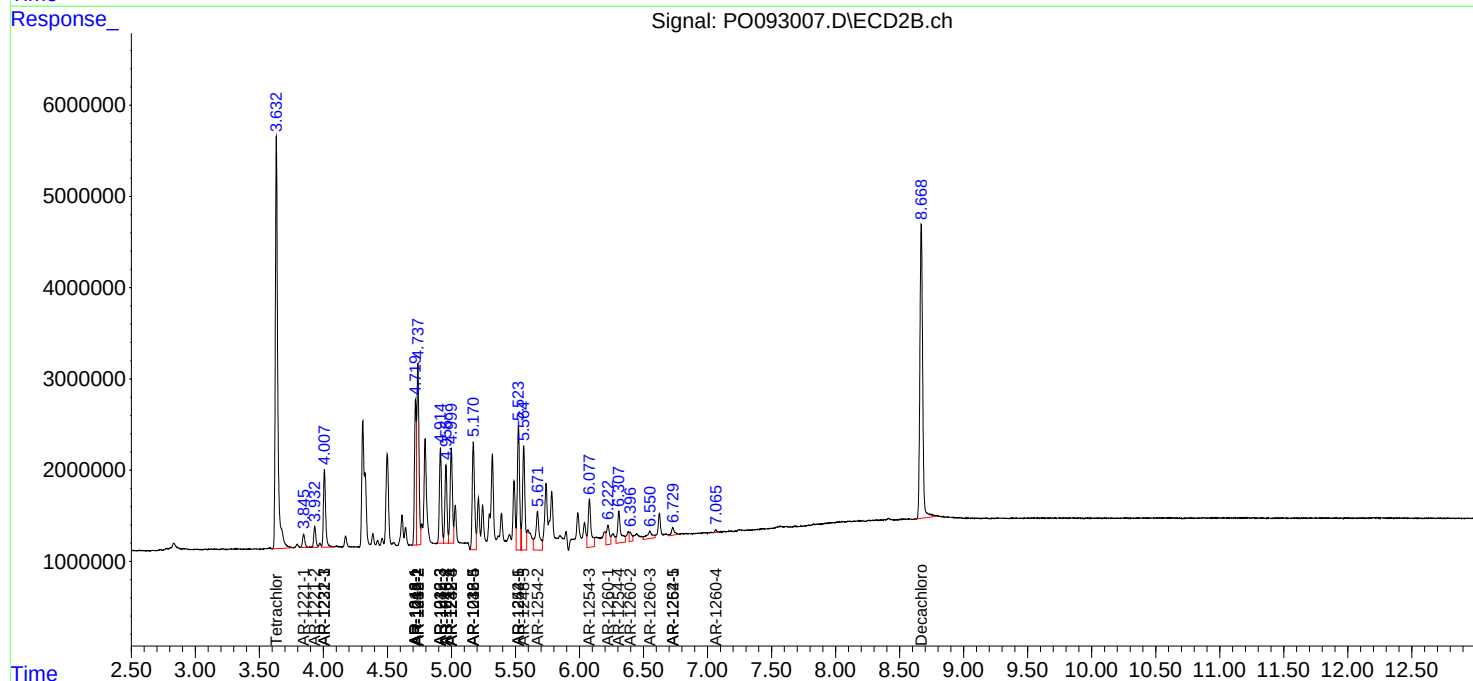
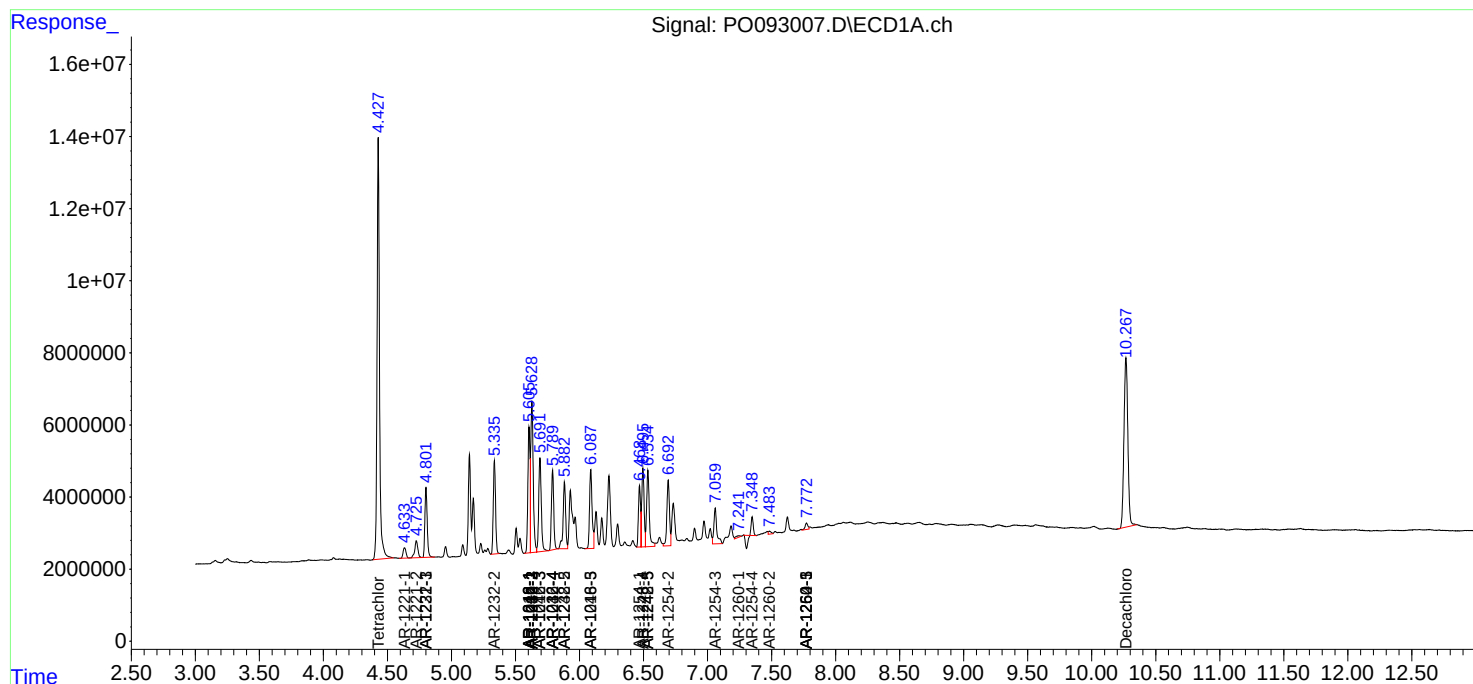
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

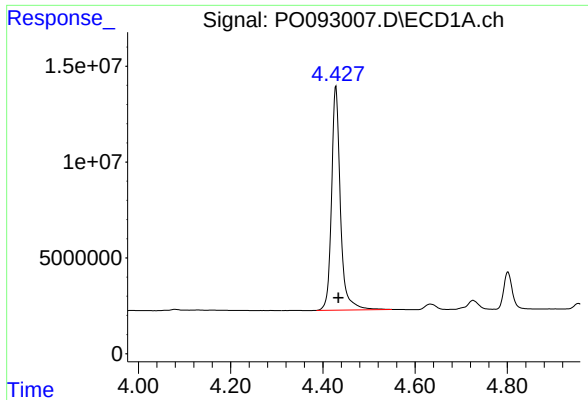
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030723\
Data File : P0093007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 08:58
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 14:45:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
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

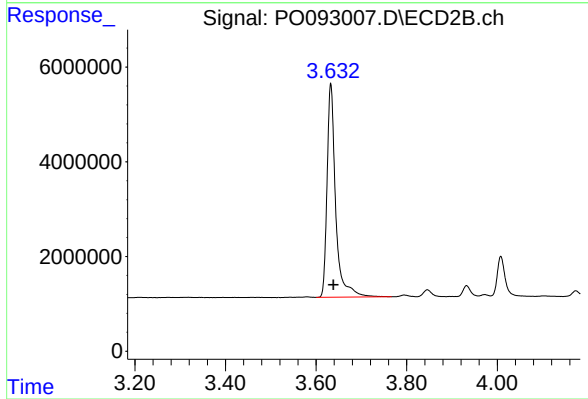




#1 Tetrachloro-m-xylene

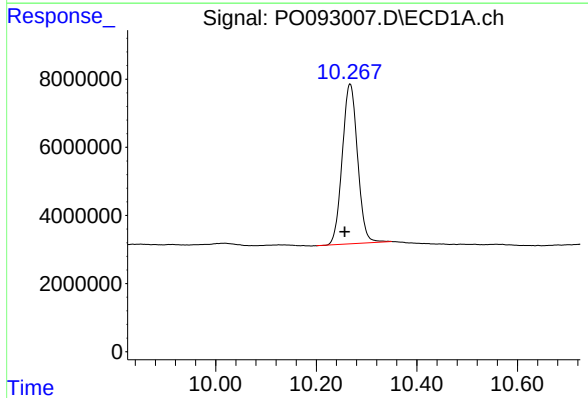
R.T.: 4.428 min
Delta R.T.: -0.006 min
Response: 156086562
Conc: 51.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



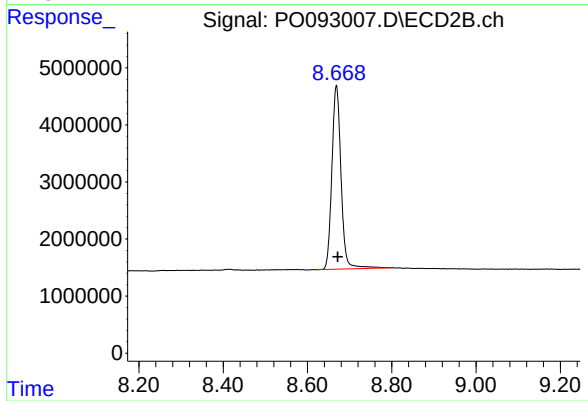
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.006 min
Response: 59502672
Conc: 46.68 ng/ml



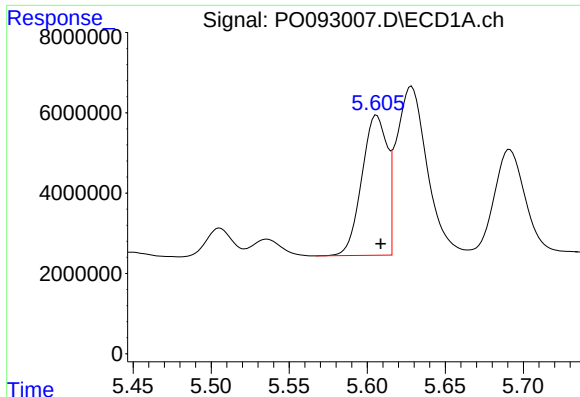
#2 Decachlorobiphenyl

R.T.: 10.267 min
Delta R.T.: 0.011 min
Response: 99255868
Conc: 51.60 ng/ml



#2 Decachlorobiphenyl

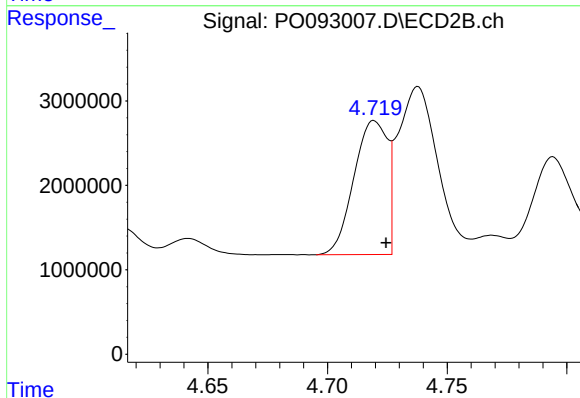
R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 48591193
Conc: 41.69 ng/ml



#3 AR-1016-1

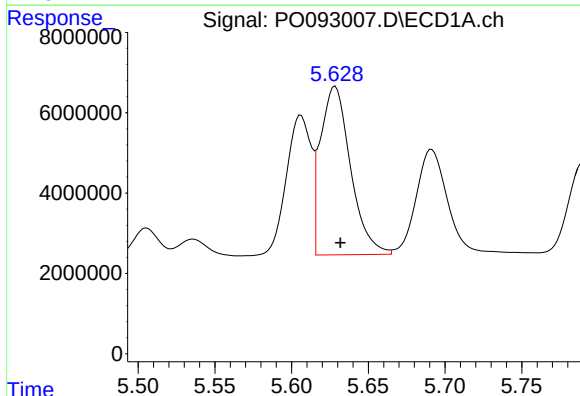
R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 39236534
Conc: 426.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



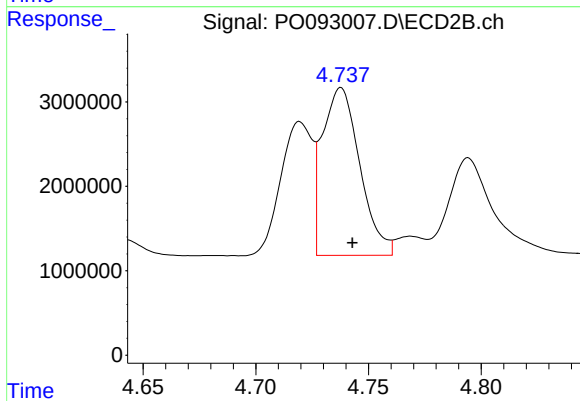
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: -0.005 min
Response: 15462664
Conc: 382.76 ng/ml



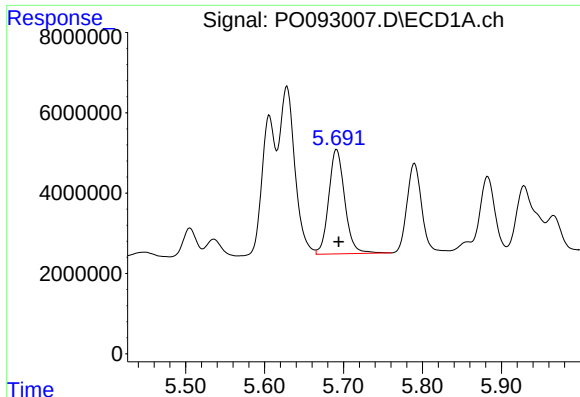
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 57417583
Conc: 430.80 ng/ml



#4 AR-1016-2

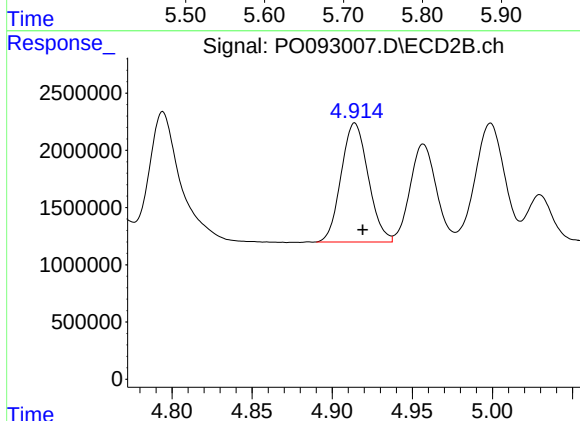
R.T.: 4.738 min
Delta R.T.: -0.005 min
Response: 23023092
Conc: 398.72 ng/ml



#5 AR-1016-3

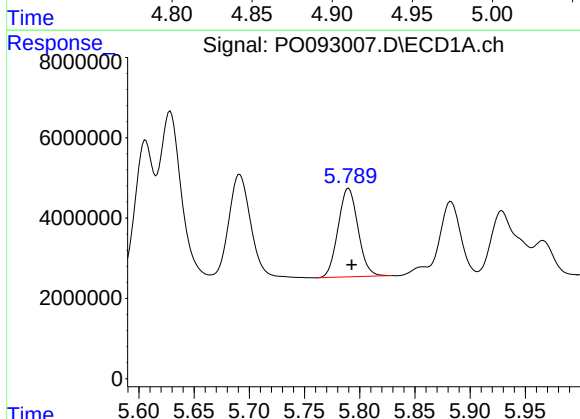
R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 36759058
Conc: 423.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



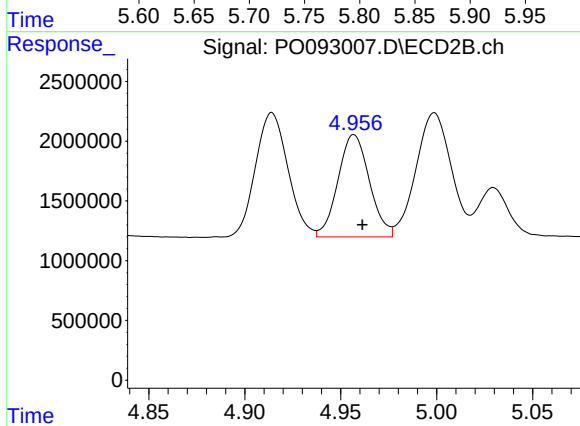
#5 AR-1016-3

R.T.: 4.914 min
Delta R.T.: -0.005 min
Response: 12238613
Conc: 390.56 ng/ml



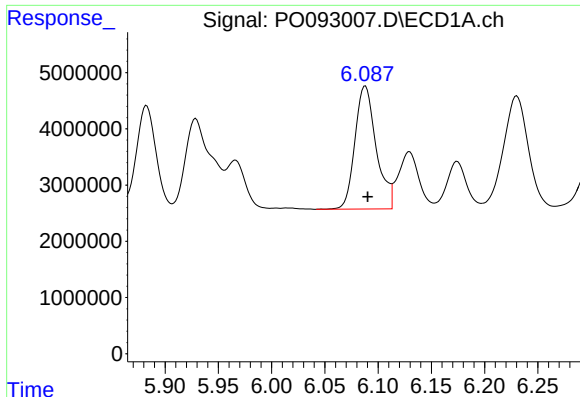
#6 AR-1016-4

R.T.: 5.790 min
Delta R.T.: -0.003 min
Response: 27753479
Conc: 425.00 ng/ml



#6 AR-1016-4

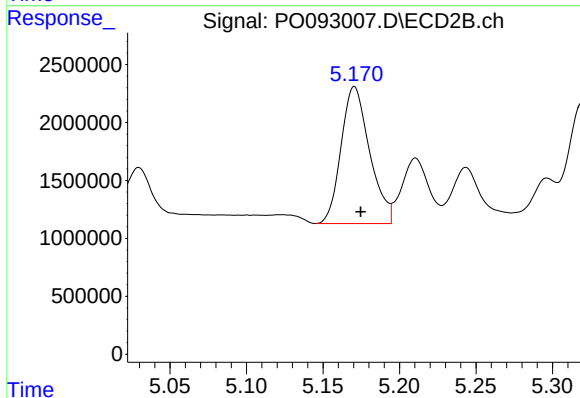
R.T.: 4.957 min
Delta R.T.: -0.004 min
Response: 9762170
Conc: 349.18 ng/ml



#7 AR-1016-5

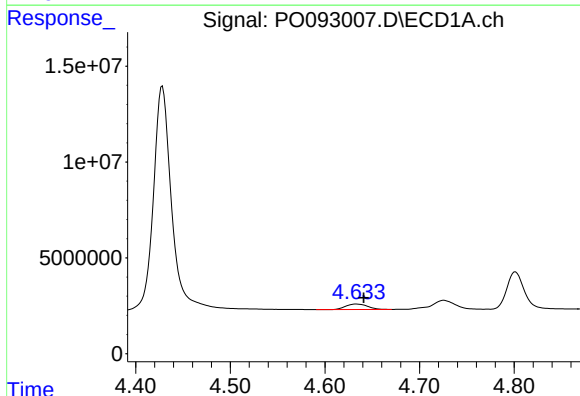
R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 30407391
Conc: 427.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



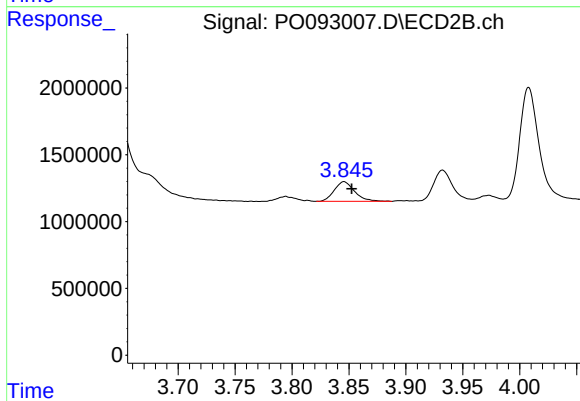
#7 AR-1016-5

R.T.: 5.171 min
Delta R.T.: -0.004 min
Response: 15378873
Conc: 433.54 ng/ml



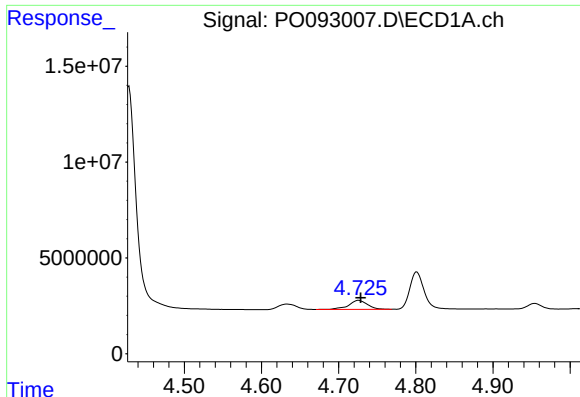
#8 AR-1221-1

R.T.: 4.634 min
Delta R.T.: -0.008 min
Response: 4550832
Conc: 115.14 ng/ml



#8 AR-1221-1

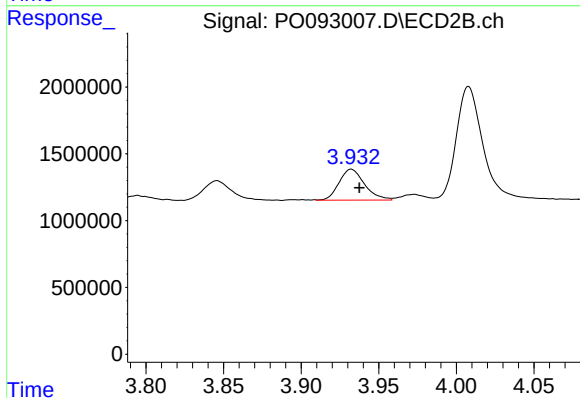
R.T.: 3.846 min
Delta R.T.: -0.007 min
Response: 1816507
Conc: 112.43 ng/ml



#9 AR-1221-2

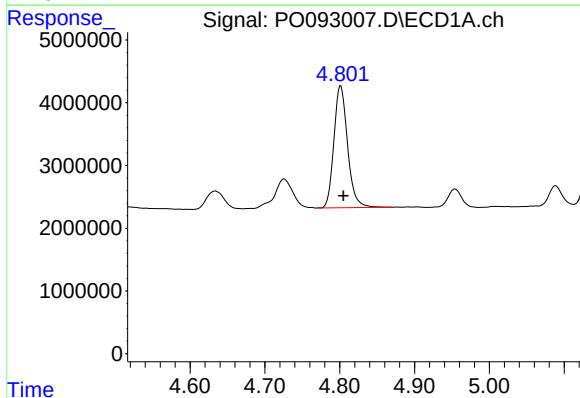
R.T.: 4.726 min
Delta R.T.: -0.003 min
Response: 7943189
Conc: 276.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



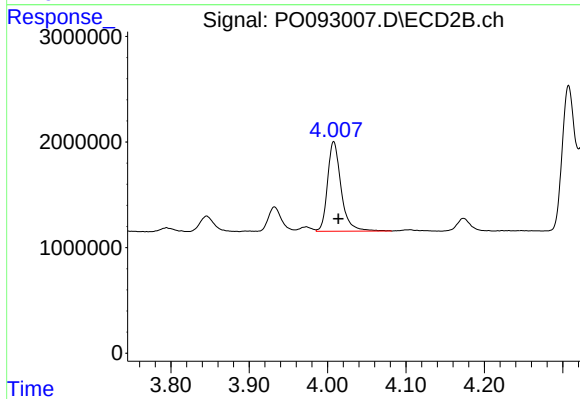
#9 AR-1221-2

R.T.: 3.932 min
Delta R.T.: -0.005 min
Response: 2662511
Conc: 219.92 ng/ml



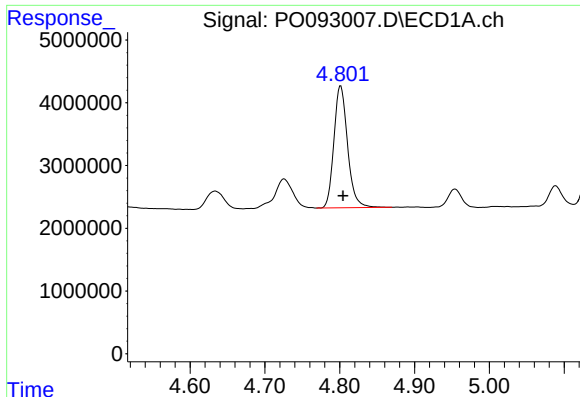
#10 AR-1221-3

R.T.: 4.801 min
Delta R.T.: -0.004 min
Response: 24694944
Conc: 280.40 ng/ml



#10 AR-1221-3

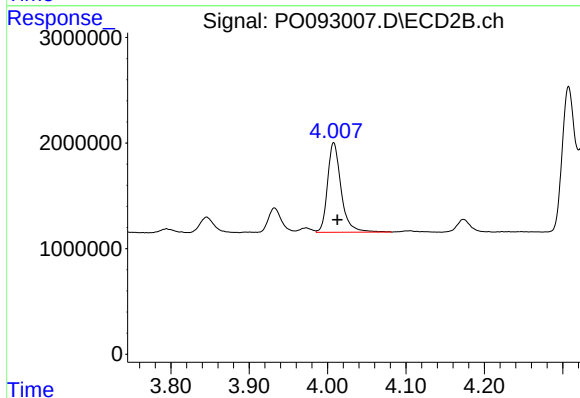
R.T.: 4.008 min
Delta R.T.: -0.006 min
Response: 10167814
Conc: 273.07 ng/ml



#11 AR-1232-1

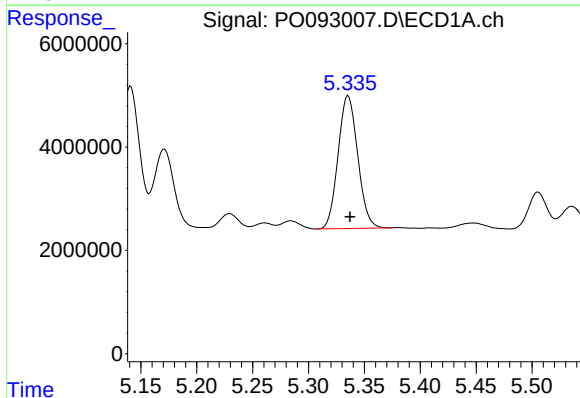
R.T.: 4.801 min
Delta R.T.: -0.003 min
Response: 24694944
Conc: 351.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



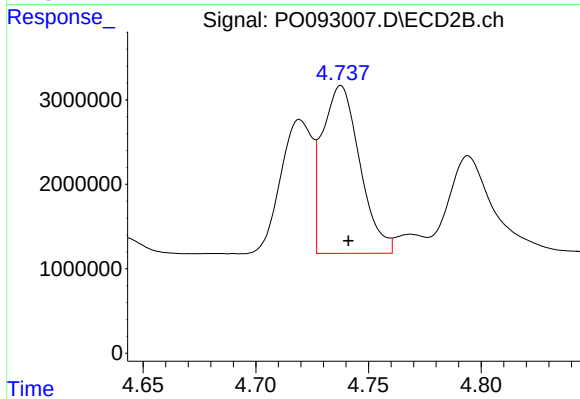
#11 AR-1232-1

R.T.: 4.008 min
Delta R.T.: -0.004 min
Response: 10167814
Conc: 324.78 ng/ml



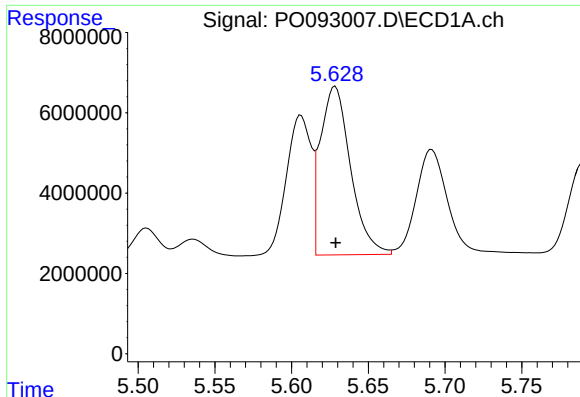
#12 AR-1232-2

R.T.: 5.336 min
Delta R.T.: -0.002 min
Response: 31436466
Conc: 914.07 ng/ml



#12 AR-1232-2

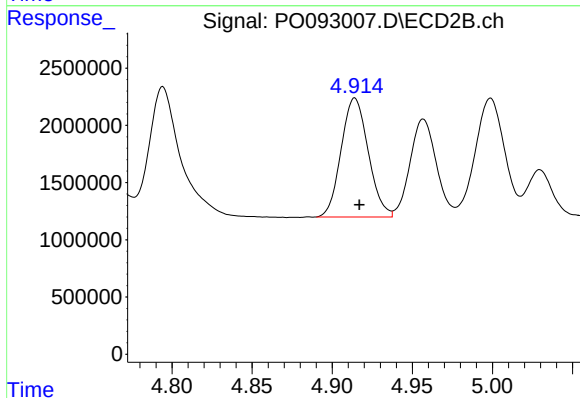
R.T.: 4.738 min
Delta R.T.: -0.003 min
Response: 23023092
Conc: 854.65 ng/ml



#13 AR-1232-3

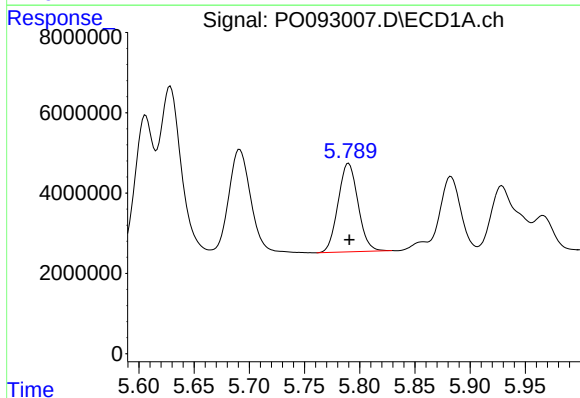
R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 57417583
Conc: 939.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



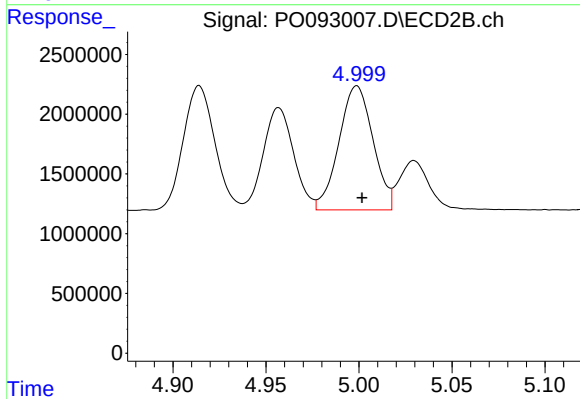
#13 AR-1232-3

R.T.: 4.914 min
Delta R.T.: -0.003 min
Response: 12238613
Conc: 873.08 ng/ml



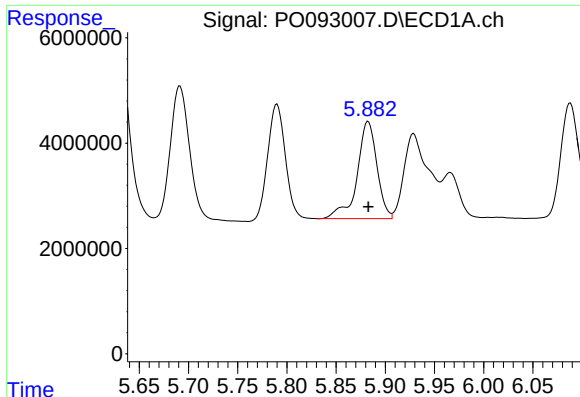
#14 AR-1232-4

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 27753479
Conc: 940.33 ng/ml



#14 AR-1232-4

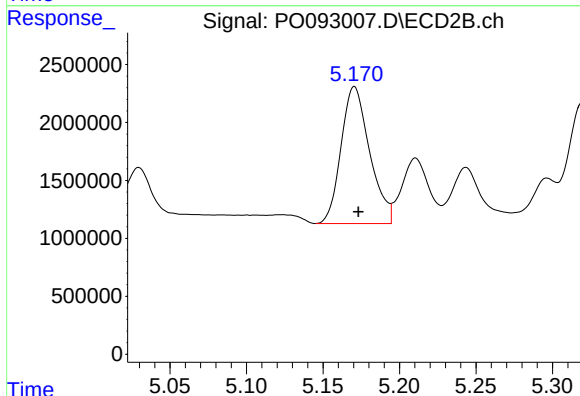
R.T.: 4.999 min
Delta R.T.: -0.003 min
Response: 13240557
Conc: 931.03 ng/ml



#15 AR-1232-5

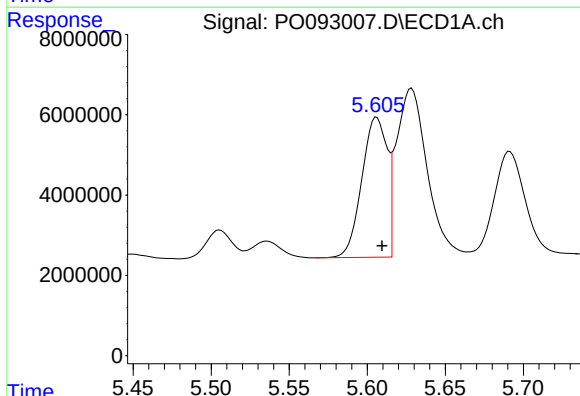
R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 25794911
Conc: 993.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



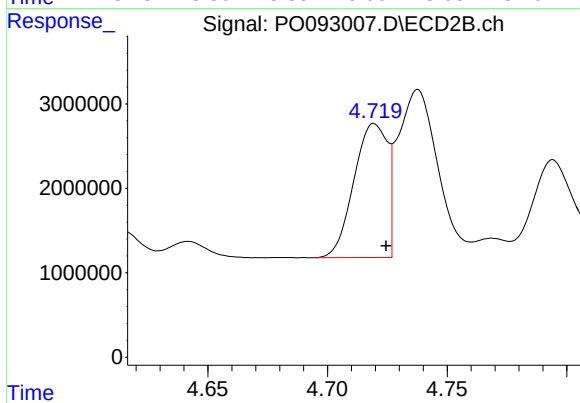
#15 AR-1232-5

R.T.: 5.171 min
Delta R.T.: -0.003 min
Response: 15378873
Conc: 988.98 ng/ml



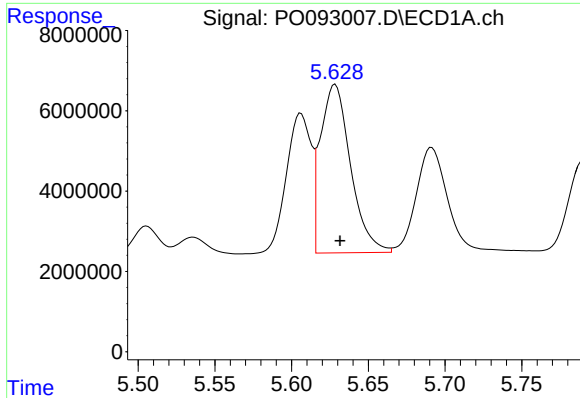
#16 AR-1242-1

R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 39236534
Conc: 497.29 ng/ml



#16 AR-1242-1

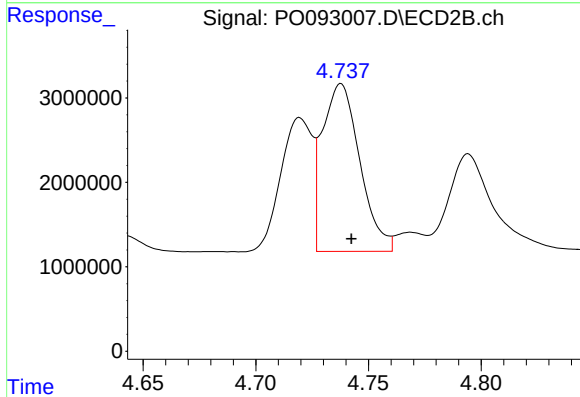
R.T.: 4.720 min
Delta R.T.: -0.005 min
Response: 15462664
Conc: 460.46 ng/ml



#17 AR-1242-2

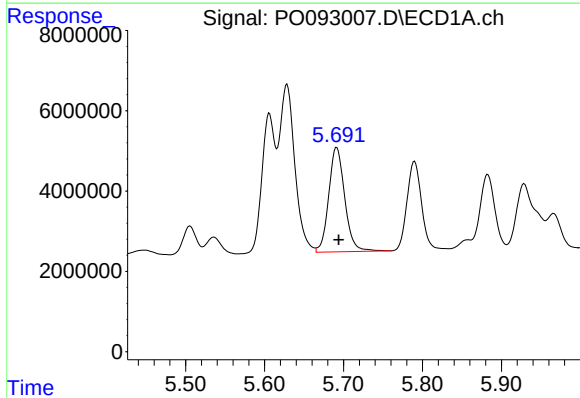
R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 57417583
Conc: 499.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



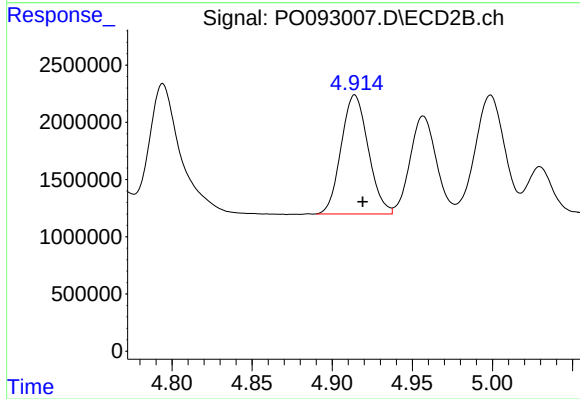
#17 AR-1242-2

R.T.: 4.738 min
Delta R.T.: -0.005 min
Response: 23023092
Conc: 480.12 ng/ml



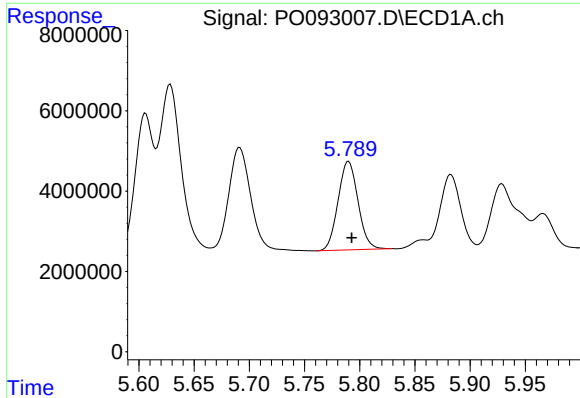
#18 AR-1242-3

R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 36759058
Conc: 497.94 ng/ml



#18 AR-1242-3

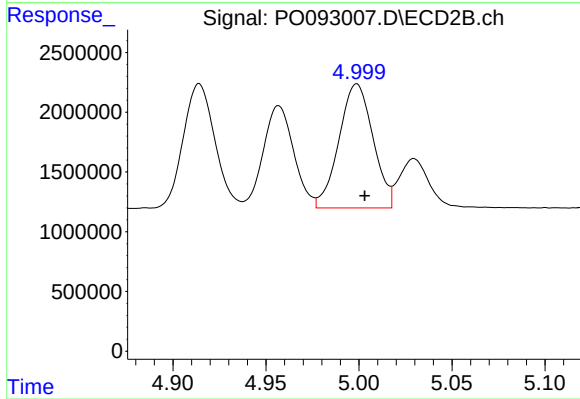
R.T.: 4.914 min
Delta R.T.: -0.005 min
Response: 12238613
Conc: 470.00 ng/ml



#19 AR-1242-4

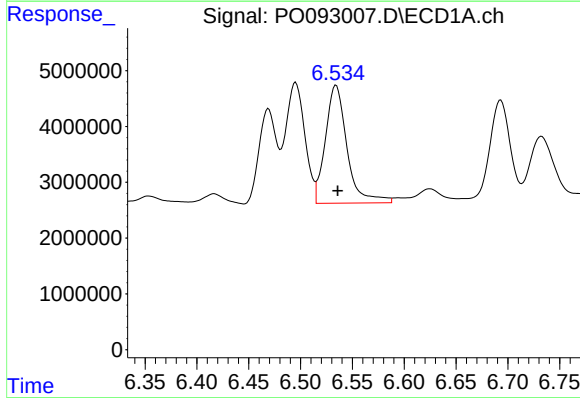
R.T.: 5.790 min
Delta R.T.: -0.003 min
Response: 27753479
Conc: 501.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



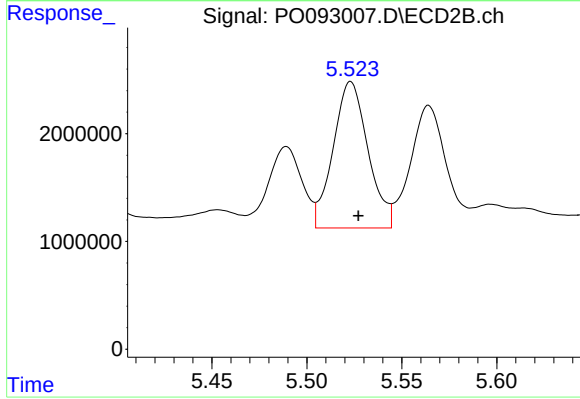
#19 AR-1242-4

R.T.: 4.999 min
Delta R.T.: -0.004 min
Response: 13240557
Conc: 459.18 ng/ml



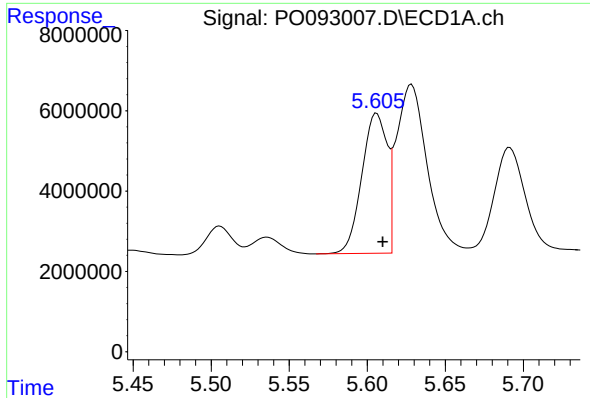
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 30780294
Conc: 525.50 ng/ml



#20 AR-1242-5

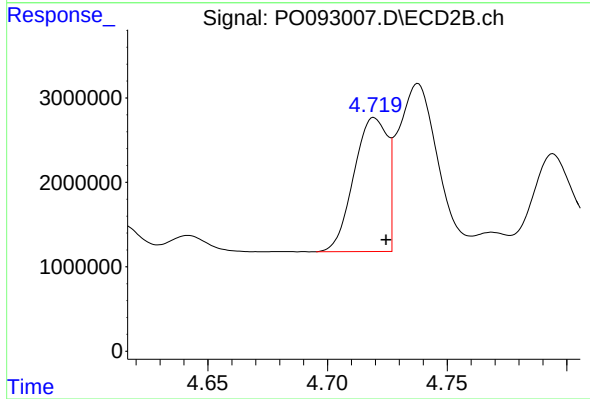
R.T.: 5.523 min
Delta R.T.: -0.004 min
Response: 17368571
Conc: 555.10 ng/ml



#21 AR-1248-1

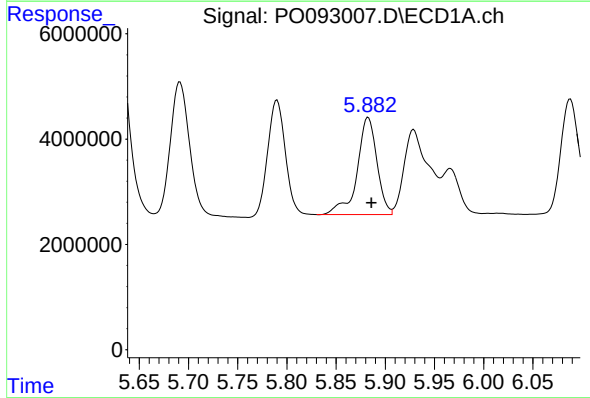
R.T.: 5.606 min
Delta R.T.: -0.004 min
Response: 39236534
Conc: 640.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



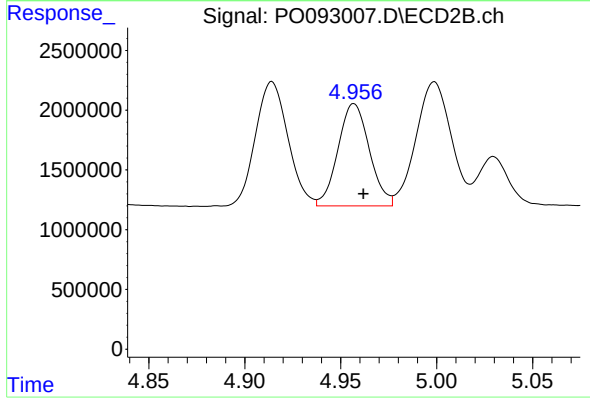
#21 AR-1248-1

R.T.: 4.720 min
Delta R.T.: -0.005 min
Response: 15462664
Conc: 590.52 ng/ml



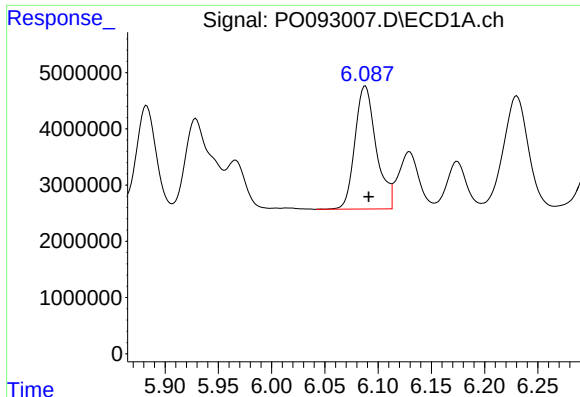
#22 AR-1248-2

R.T.: 5.883 min
Delta R.T.: -0.003 min
Response: 25794911
Conc: 268.03 ng/ml



#22 AR-1248-2

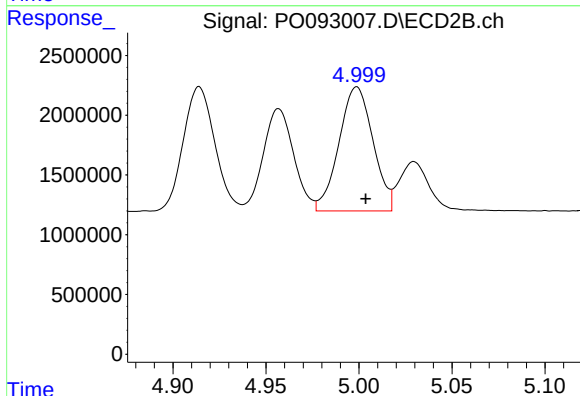
R.T.: 4.957 min
Delta R.T.: -0.005 min
Response: 9762170
Conc: 241.29 ng/ml



#23 AR-1248-3

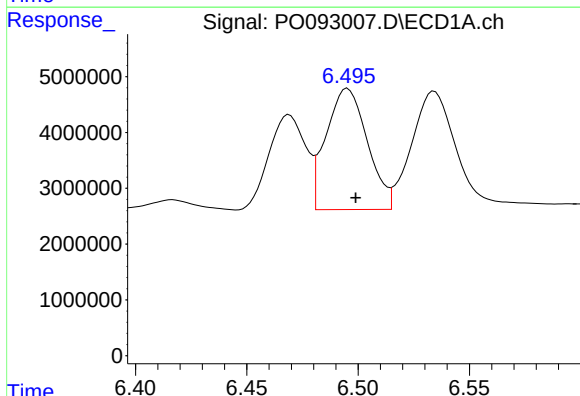
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 30407391
Conc: 296.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



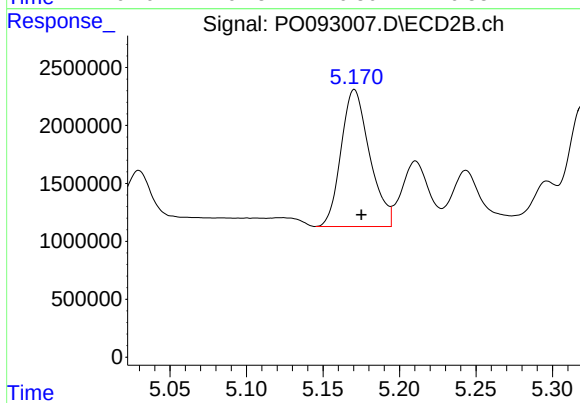
#23 AR-1248-3

R.T.: 4.999 min
Delta R.T.: -0.005 min
Response: 13240557
Conc: 314.16 ng/ml



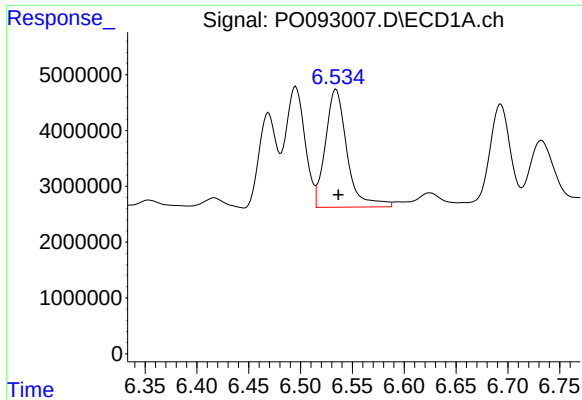
#24 AR-1248-4

R.T.: 6.495 min
Delta R.T.: -0.004 min
Response: 28020166
Conc: 279.98 ng/ml



#24 AR-1248-4

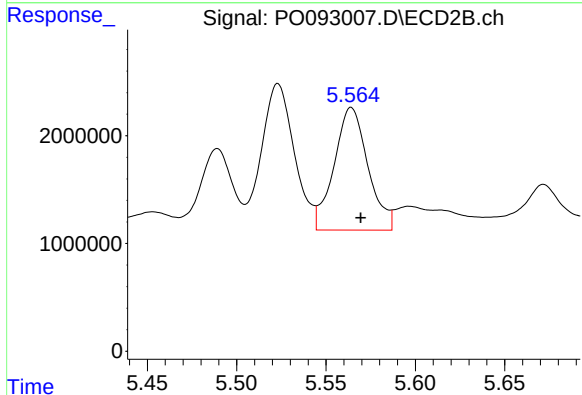
R.T.: 5.171 min
Delta R.T.: -0.005 min
Response: 15378873
Conc: 318.38 ng/ml



#25 AR-1248-5

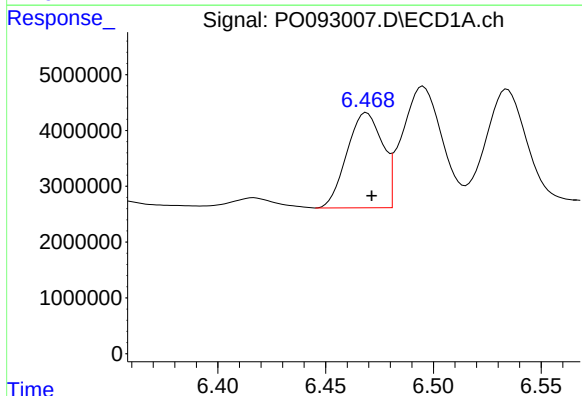
R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 30780294
Conc: 304.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



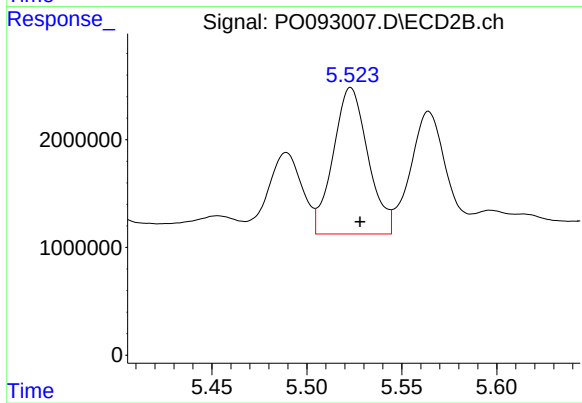
#25 AR-1248-5

R.T.: 5.564 min
Delta R.T.: -0.005 min
Response: 15065438
Conc: 360.96 ng/ml



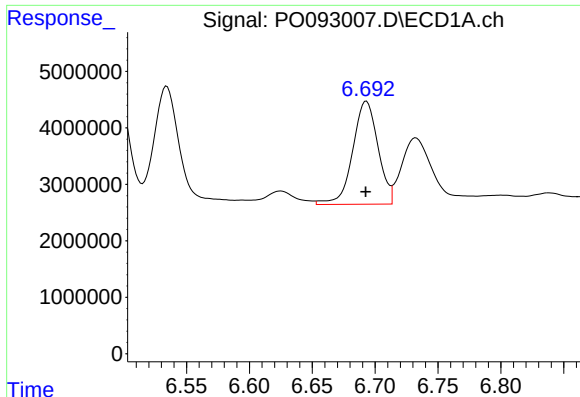
#26 AR-1254-1

R.T.: 6.469 min
Delta R.T.: -0.002 min
Response: 19565727
Conc: 172.57 ng/ml



#26 AR-1254-1

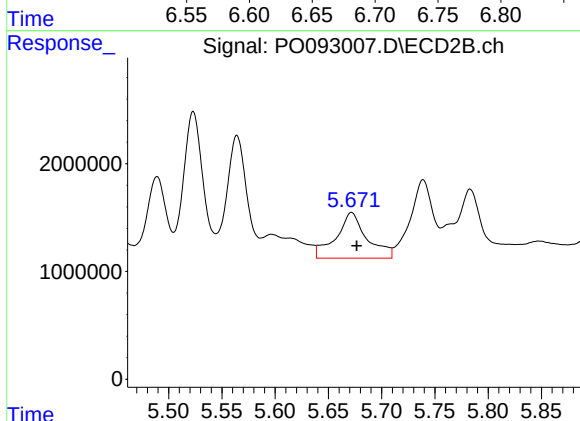
R.T.: 5.523 min
Delta R.T.: -0.005 min
Response: 17368571
Conc: 248.08 ng/ml



#27 AR-1254-2

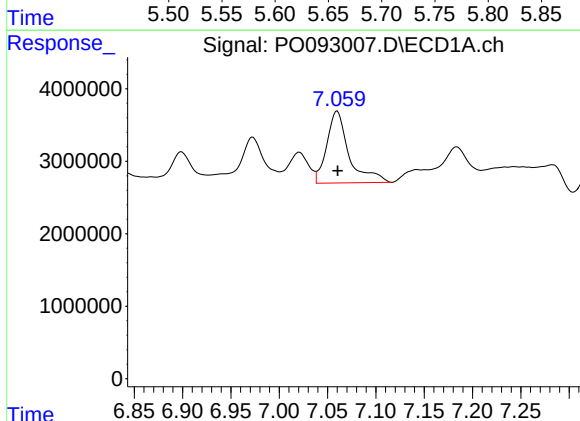
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 25644492
Conc: 154.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



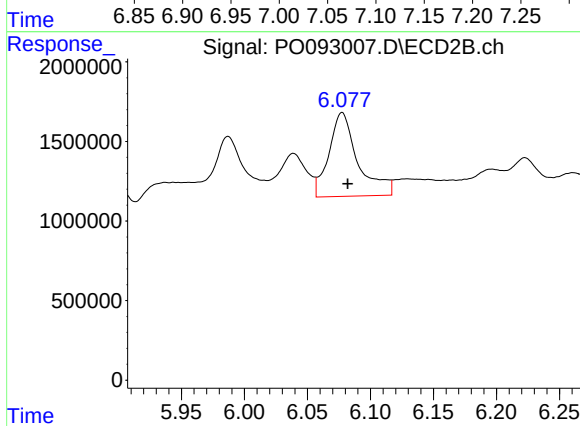
#27 AR-1254-2

R.T.: 5.672 min
Delta R.T.: -0.005 min
Response: 8557594
Conc: 136.40 ng/ml



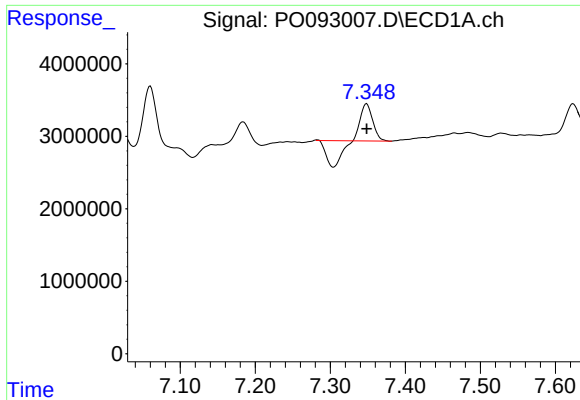
#28 AR-1254-3

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 15877876
Conc: 96.99 ng/ml



#28 AR-1254-3

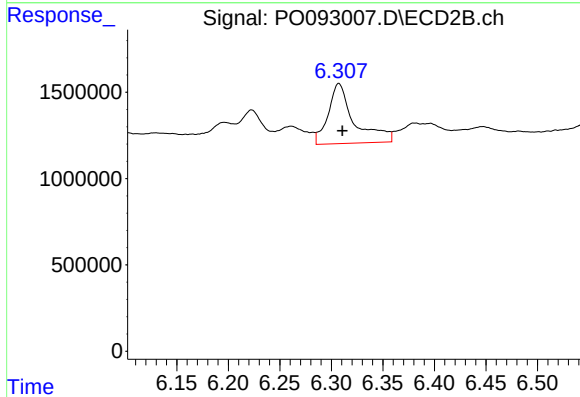
R.T.: 6.077 min
Delta R.T.: -0.005 min
Response: 8447614
Conc: 87.63 ng/ml



#29 AR-1254-4

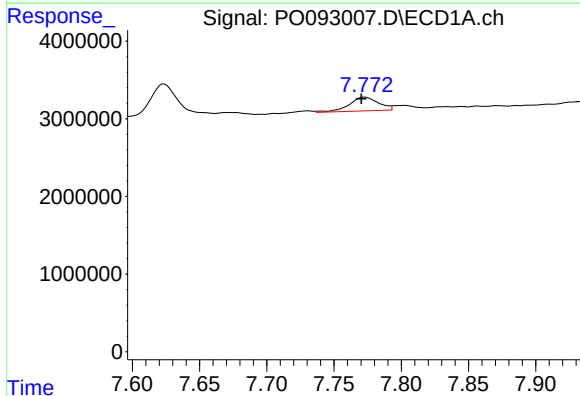
R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 1196228
Conc: 11.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



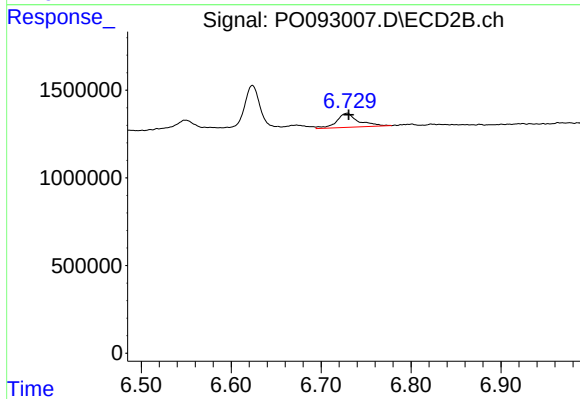
#29 AR-1254-4

R.T.: 6.307 min
Delta R.T.: -0.004 min
Response: 6117781
Conc: 118.56 ng/ml



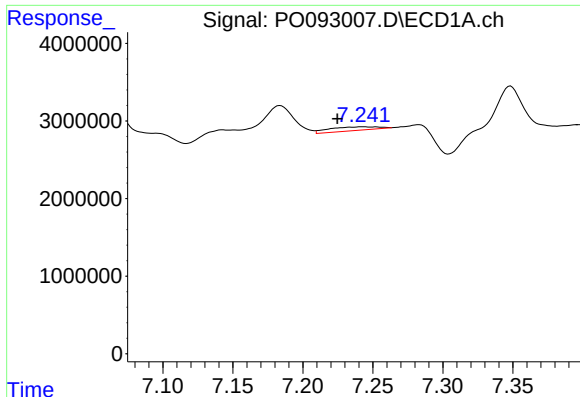
#30 AR-1254-5

R.T.: 7.773 min
Delta R.T.: 0.002 min
Response: 2696713
Conc: 22.00 ng/ml



#30 AR-1254-5

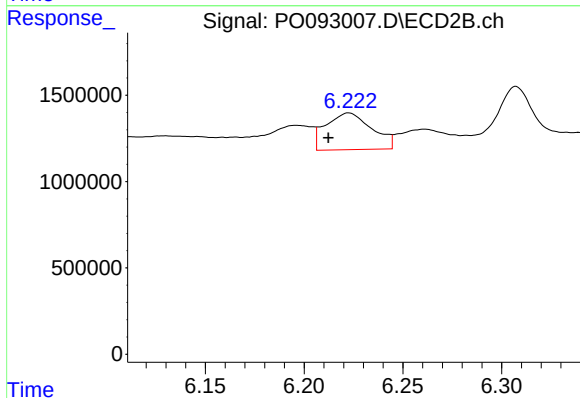
R.T.: 6.729 min
Delta R.T.: -0.002 min
Response: 1362110
Conc: 16.78 ng/ml



#31 AR-1260-1

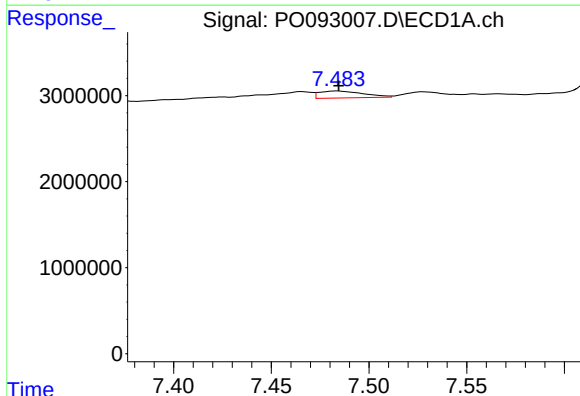
R.T.: 7.243 min
Delta R.T.: 0.018 min
Response: 1147279
Conc: 9.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



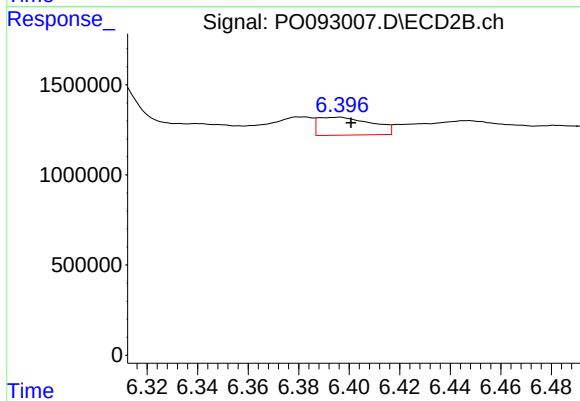
#31 AR-1260-1

R.T.: 6.223 min
Delta R.T.: 0.010 min
Response: 3462350
Conc: 50.82 ng/ml



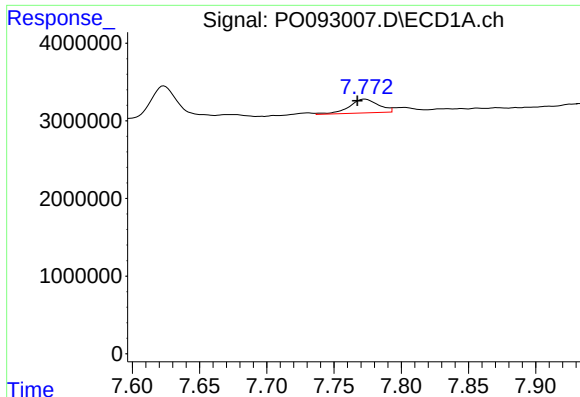
#32 AR-1260-2

R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 1244566
Conc: 8.47 ng/ml



#32 AR-1260-2

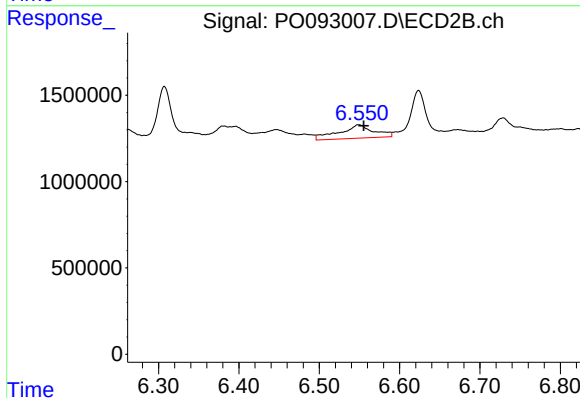
R.T.: 6.396 min
Delta R.T.: -0.005 min
Response: 1468485
Conc: 18.27 ng/ml



#33 AR-1260-3

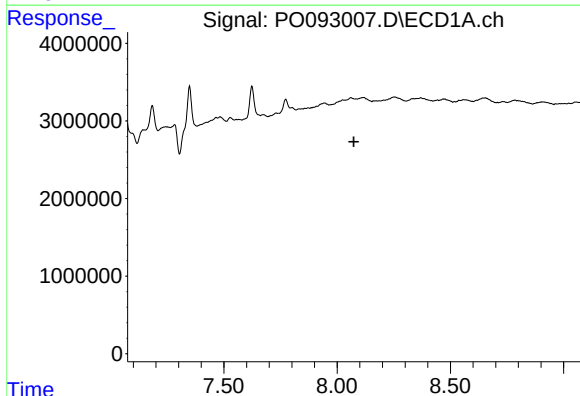
R.T.: 7.773 min
Delta R.T.: 0.005 min
Response: 2696713
Conc: 17.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



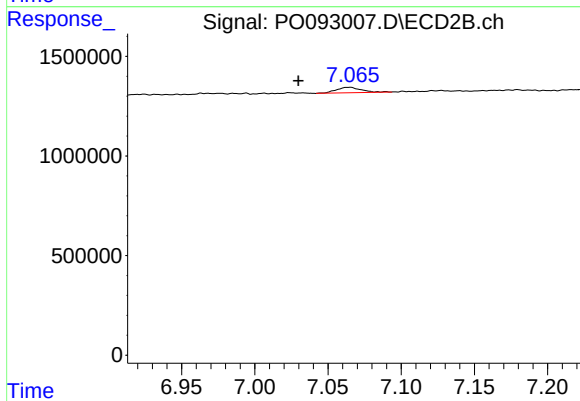
#33 AR-1260-3

R.T.: 6.549 min
Delta R.T.: -0.006 min
Response: 2337431
Conc: 28.96 ng/ml



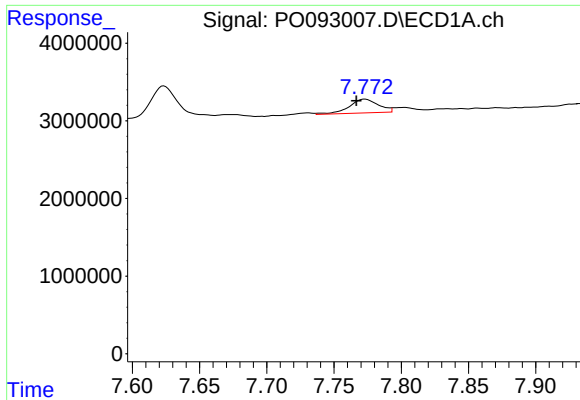
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.074 min
Response: 0
Conc: N.D.



#34 AR-1260-4

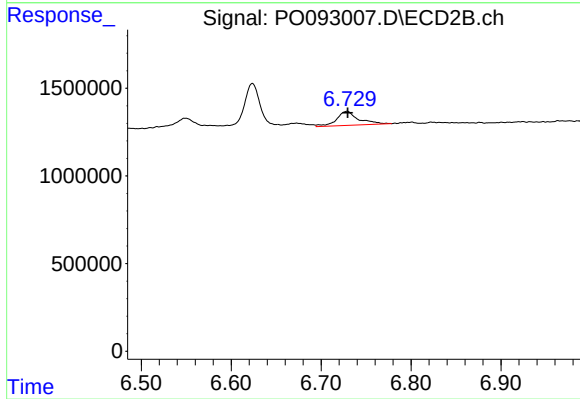
R.T.: 7.064 min
Delta R.T.: 0.035 min
Response: 319064
Conc: 5.24 ng/ml



#36 AR-1262-1

R.T.: 7.773 min
Delta R.T.: 0.006 min
Response: 2696713
Conc: 27.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 1362110
Conc: 32.59 ng/ml