

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022823\
 Data File : P0092847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2023 01:49
 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 01 04:48:42 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...	4.431	3.637	141.8E6	52339096	47.228	41.061
2)	SA Decachlor...	10.266	8.672	98723135	47643534	51.325	40.881
Target Compounds							
3)	L1 AR-1016-1	5.608	4.724	35563499	14639621	386.944	362.383
4)	L1 AR-1016-2	5.631	4.742	52635634	21052667	394.922	364.599
5)	L1 AR-1016-3	5.693	4.918	32779938	11216429	377.554	357.939
6)	L1 AR-1016-4	5.792	4.961	25257681	9235268	386.780	330.337
7)	L1 AR-1016-5	6.090	5.174	27972454	13677616	393.590	385.580
8)	L2 AR-1221-1	4.635	3.850	4517294	1621508	114.287	100.364
9)	L2 AR-1221-2	4.729	3.936	6522101	2593797	226.674	214.240
10)	L2 AR-1221-3	4.805	4.012	23979777	9257242	272.281	248.620
11)	L3 AR-1232-1	4.805	4.012	23979777	9257242	341.247	295.695
12)	L3 AR-1232-2	5.338	4.742	28319145	21052667	823.428	781.501
13)	L3 AR-1232-3	5.631	4.918	52635634	11216429	860.977	800.162
14)	L3 AR-1232-4	5.792	5.003	25257681	12256057	855.766	861.799
15)	L3 AR-1232-5	5.884	5.174	24423401	13677616	940.495	879.575
16)	L4 AR-1242-1	5.608	4.724	35563499	14639621	450.734	435.948
17)	L4 AR-1242-2	5.631	4.742	52635634	21052667	457.574	439.030
18)	L4 AR-1242-3	5.693	4.918	32779938	11216429	444.035	430.742
19)	L4 AR-1242-4	5.792	5.003	25257681	12256057	456.024	425.034
20)	L4 AR-1242-5	6.536	5.527	28250544	14894500	482.315	476.029
21)	L5 AR-1248-1	5.608	4.724	35563499	14639621	580.150	559.092
22)	L5 AR-1248-2	5.884	4.961	24423401	9235268	253.780	228.265
23)	L5 AR-1248-3	6.090	5.003	27972454	12256057	272.588	290.802
24)	L5 AR-1248-4	6.497	5.174	25755213	13677616	257.349	283.163
25)	L5 AR-1248-5	6.536	5.568	28250544	12950667	279.076	310.294
26)	L6 AR-1254-1	6.469	5.527	19162185	14894500	169.006	212.745 #
27)	L6 AR-1254-2	6.694	5.676	23226840	5954330	139.749	94.907 #
28)	L6 AR-1254-3	7.060	6.081	9803439	5540291	59.886	57.473
29)	L6 AR-1254-4	7.349	6.310	7196709	4462915	69.344	86.487
30)	L6 AR-1254-5	7.772	6.731	2296710	1165857	18.733	14.359
31)	L7 AR-1260-1	7.226	6.226	913434	2520377	7.485	36.995 #
32)	L7 AR-1260-2	7.486	6.400	1357028	1042659	9.233	12.971 #
33)	L7 AR-1260-3	7.772	6.553	2296710	1105621	14.611	13.697
34)	L7 AR-1260-4	0.000	7.069f	0	379973	N.D.	6.242 #
36)	L8 AR-1262-1	7.772	6.731	2296710	1165857	23.829	27.891

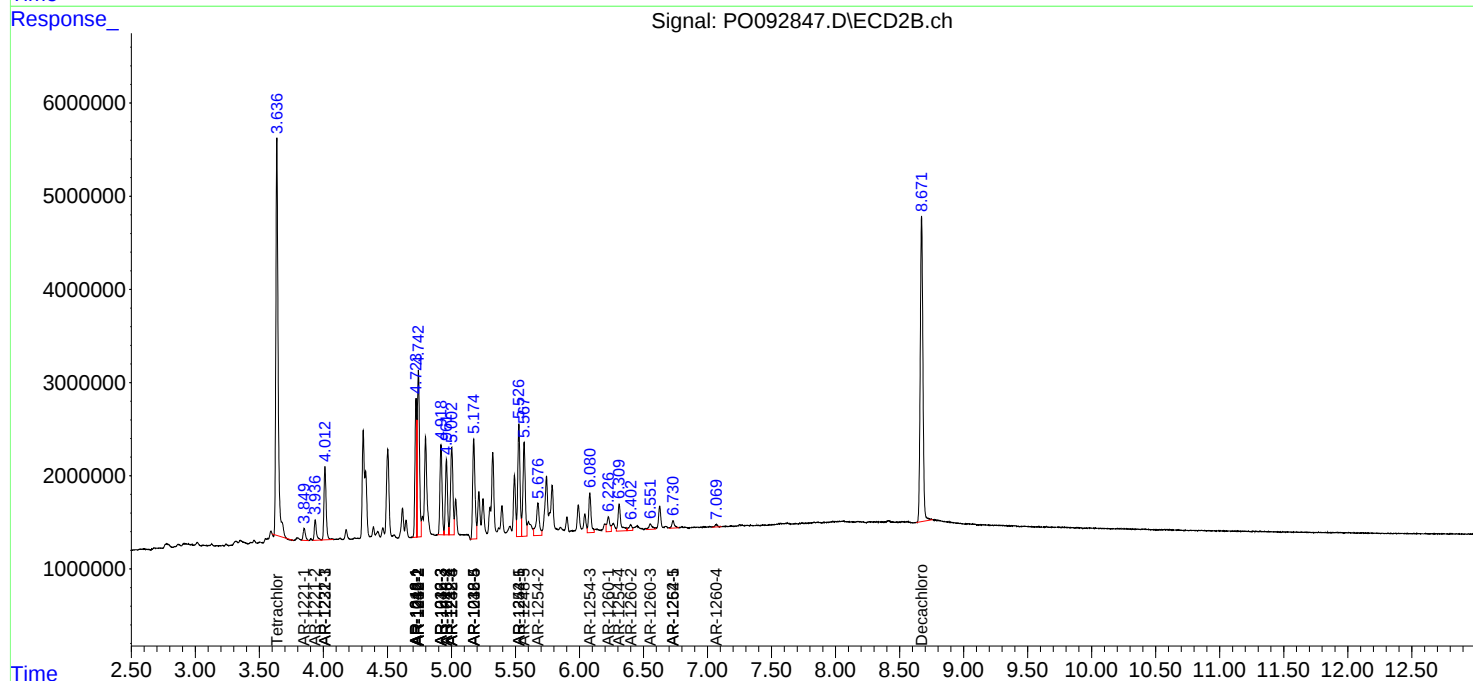
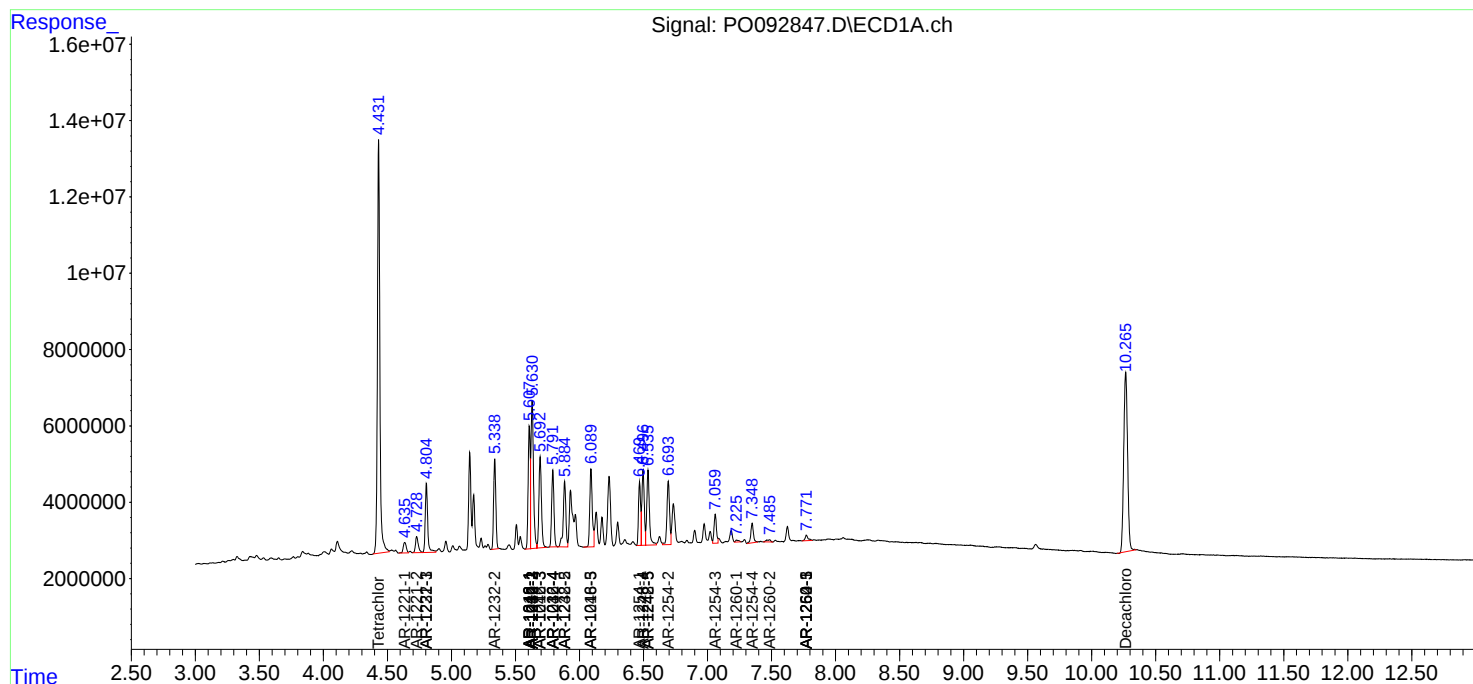
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

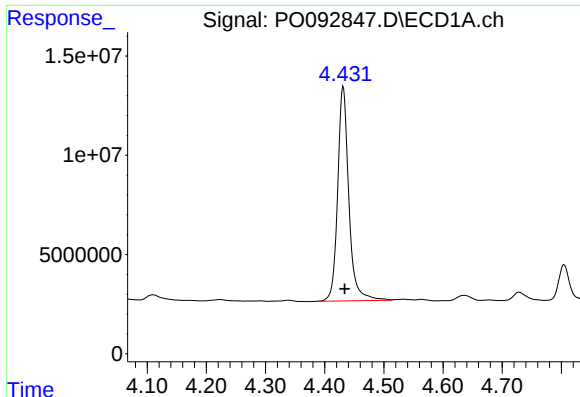
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022823\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2023 01:49
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 04:48:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
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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

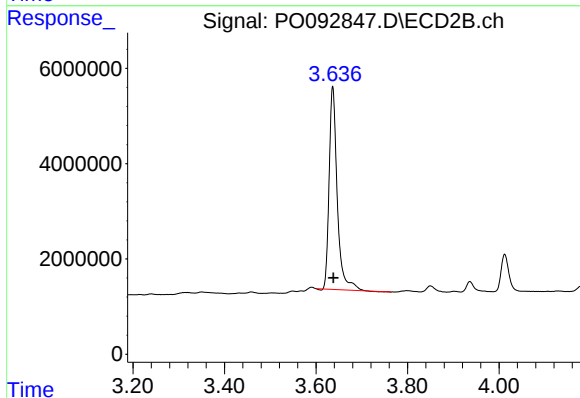




#1 Tetrachloro-m-xylene

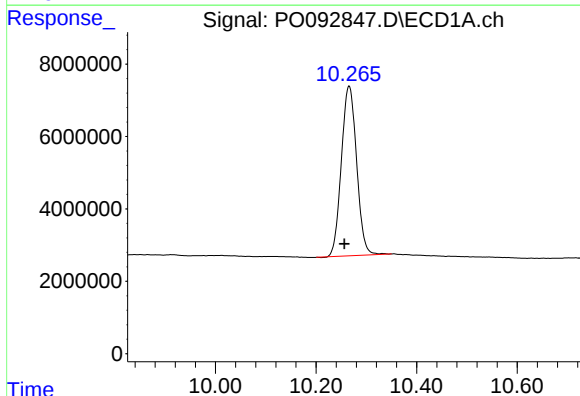
R.T.: 4.431 min
Delta R.T.: -0.003 min
Response: 141815539
Conc: 47.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



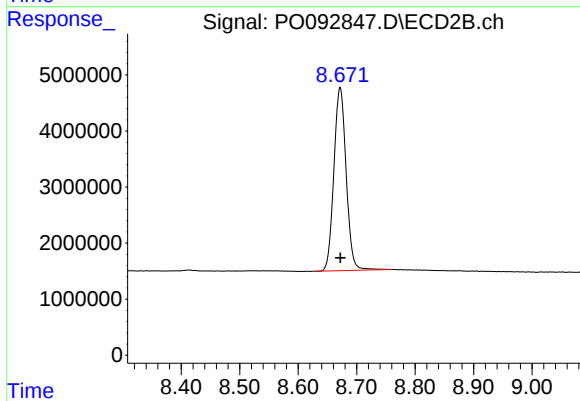
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 52339096
Conc: 41.06 ng/ml



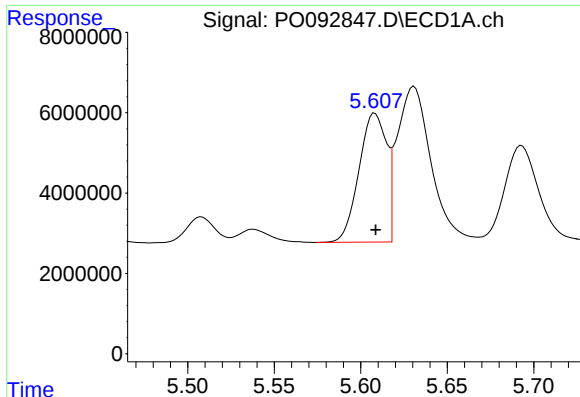
#2 Decachlorobiphenyl

R.T.: 10.266 min
Delta R.T.: 0.010 min
Response: 98723135
Conc: 51.33 ng/ml



#2 Decachlorobiphenyl

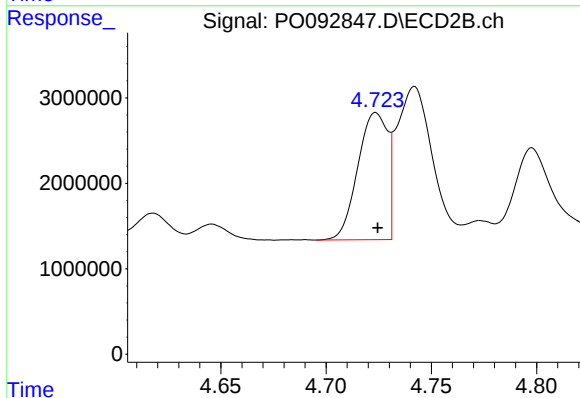
R.T.: 8.672 min
Delta R.T.: 0.000 min
Response: 47643534
Conc: 40.88 ng/ml



#3 AR-1016-1

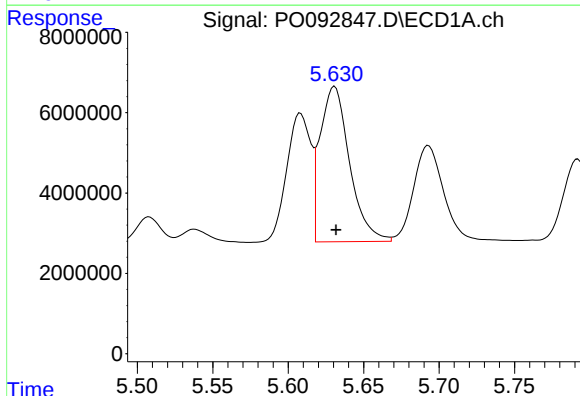
R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 35563499
Conc: 386.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



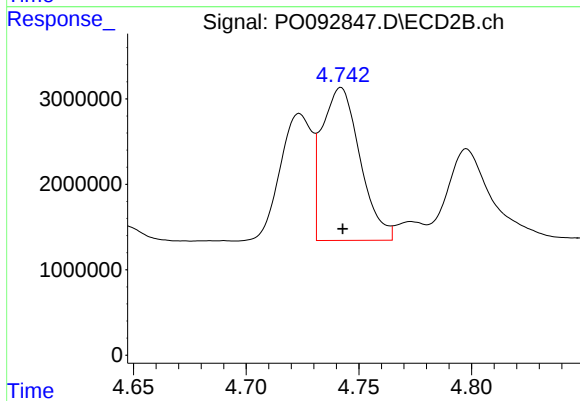
#3 AR-1016-1

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 14639621
Conc: 362.38 ng/ml



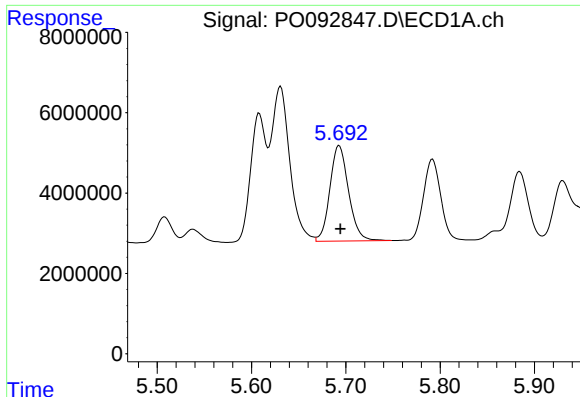
#4 AR-1016-2

R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 52635634
Conc: 394.92 ng/ml



#4 AR-1016-2

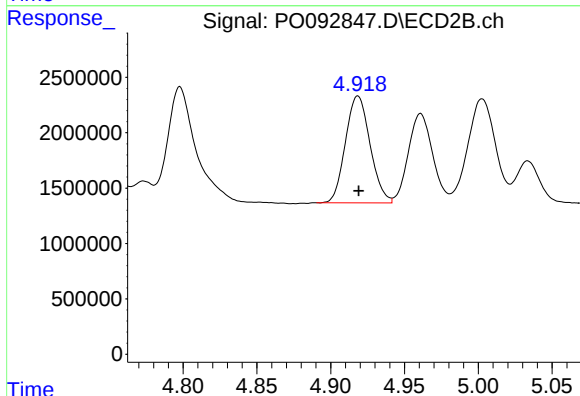
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 21052667
Conc: 364.60 ng/ml



#5 AR-1016-3

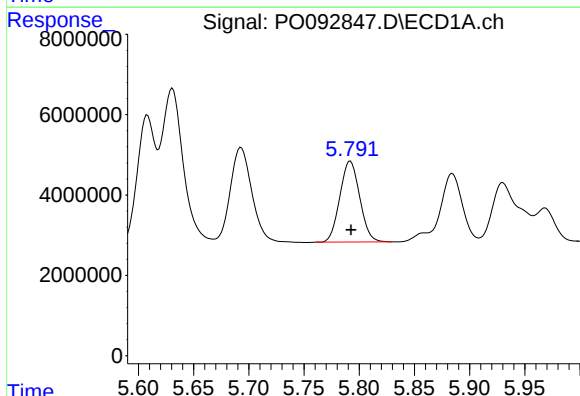
R.T.: 5.693 min
Delta R.T.: -0.001 min
Response: 32779938
Conc: 377.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



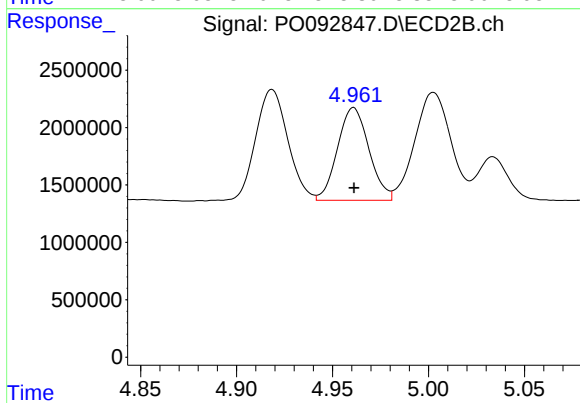
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 11216429
Conc: 357.94 ng/ml



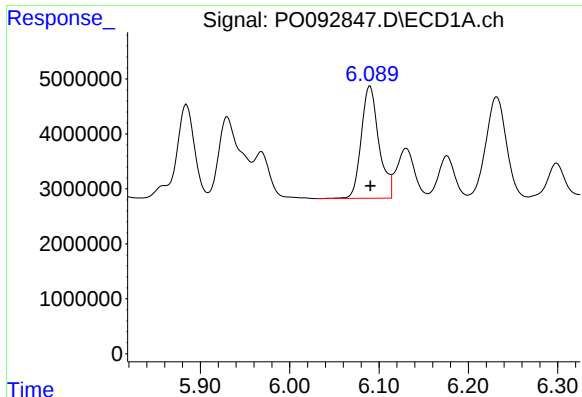
#6 AR-1016-4

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 25257681
Conc: 386.78 ng/ml



#6 AR-1016-4

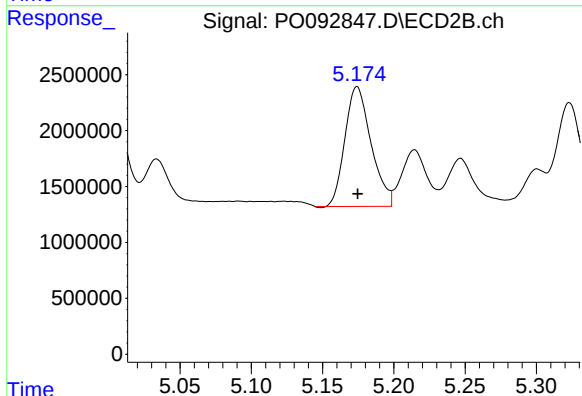
R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 9235268
Conc: 330.34 ng/ml



#7 AR-1016-5

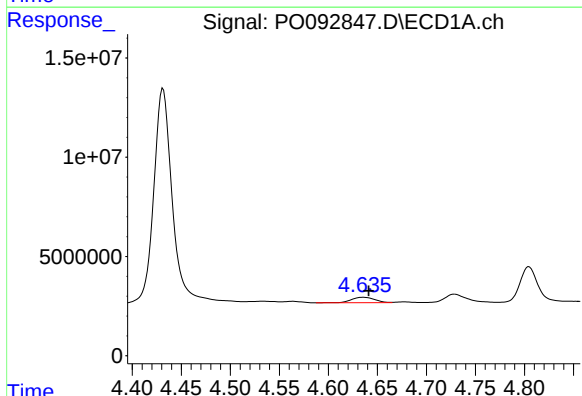
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 27972454
Conc: 393.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



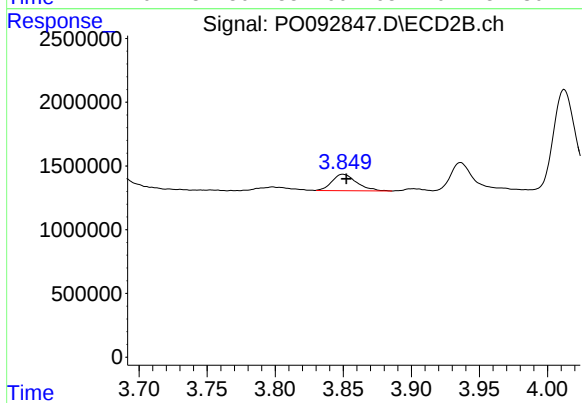
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 13677616
Conc: 385.58 ng/ml



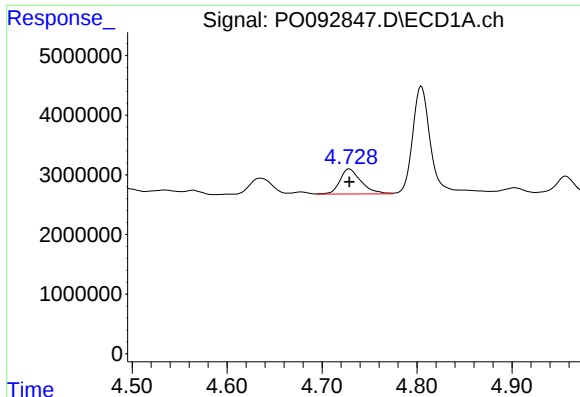
#8 AR-1221-1

R.T.: 4.635 min
Delta R.T.: -0.006 min
Response: 4517294
Conc: 114.29 ng/ml



#8 AR-1221-1

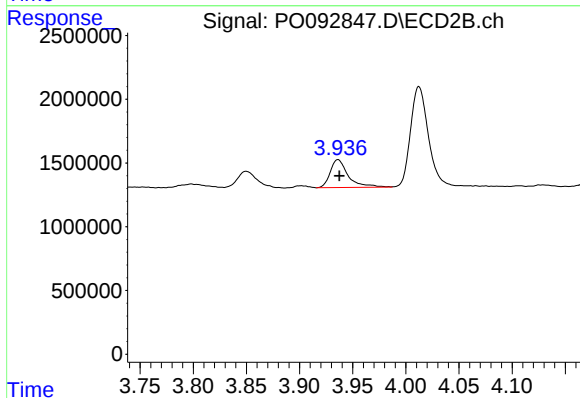
R.T.: 3.850 min
Delta R.T.: -0.002 min
Response: 1621508
Conc: 100.36 ng/ml



#9 AR-1221-2

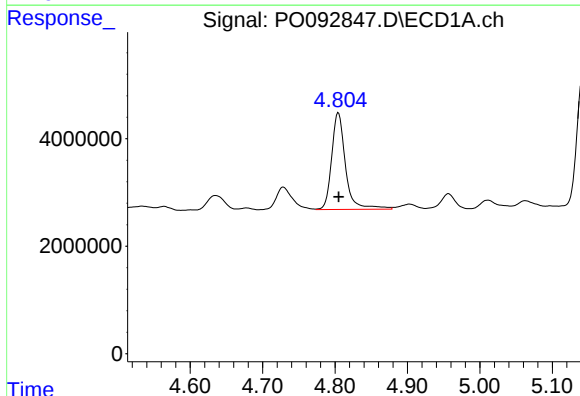
R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 6522101
Conc: 226.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



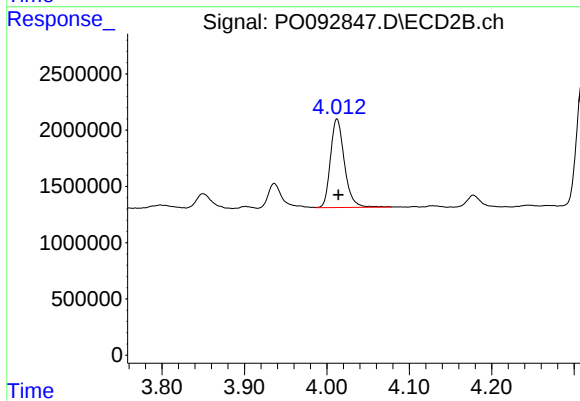
#9 AR-1221-2

R.T.: 3.936 min
Delta R.T.: -0.001 min
Response: 2593797
Conc: 214.24 ng/ml



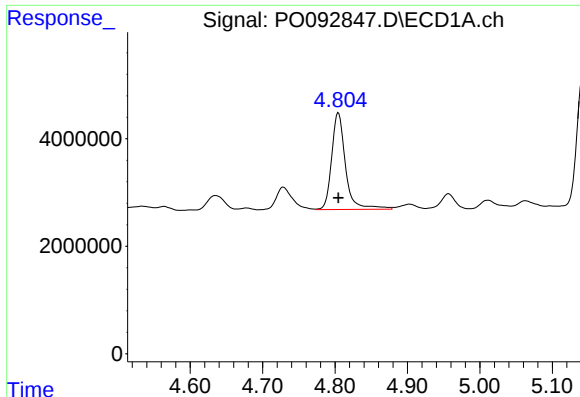
#10 AR-1221-3

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 23979777
Conc: 272.28 ng/ml



#10 AR-1221-3

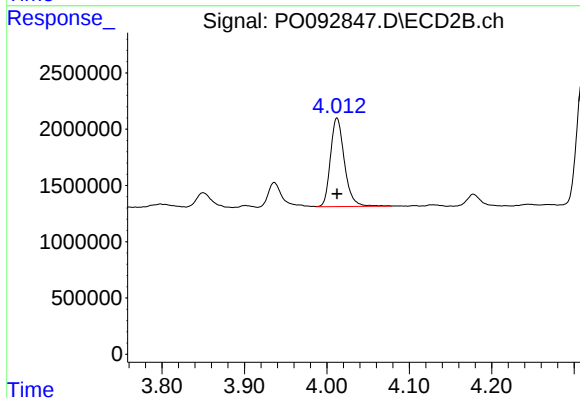
R.T.: 4.012 min
Delta R.T.: -0.002 min
Response: 9257242
Conc: 248.62 ng/ml



#11 AR-1232-1

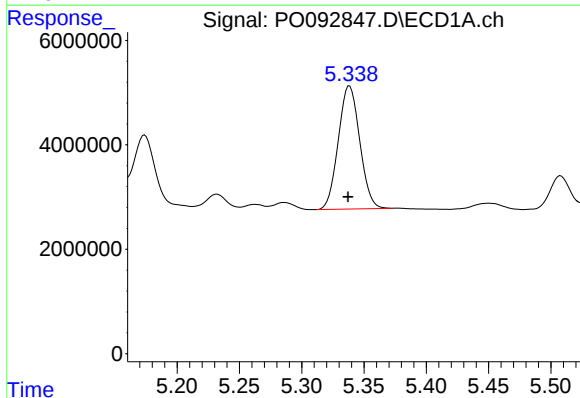
R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 23979777
Conc: 341.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



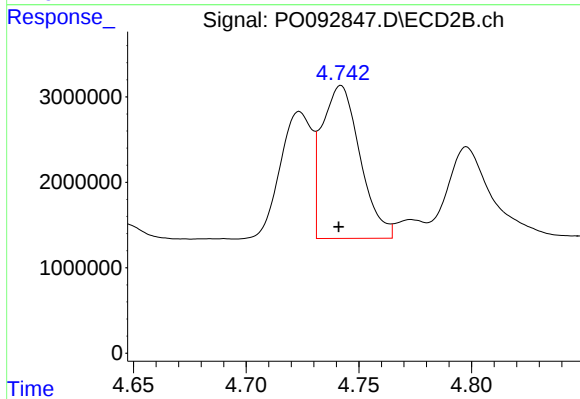
#11 AR-1232-1

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 9257242
Conc: 295.69 ng/ml



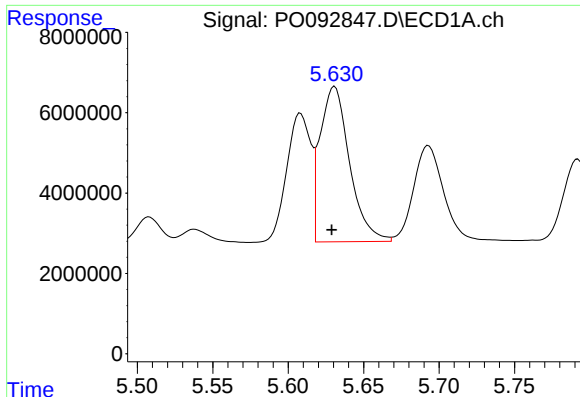
#12 AR-1232-2

R.T.: 5.338 min
Delta R.T.: 0.001 min
Response: 28319145
Conc: 823.43 ng/ml



#12 AR-1232-2

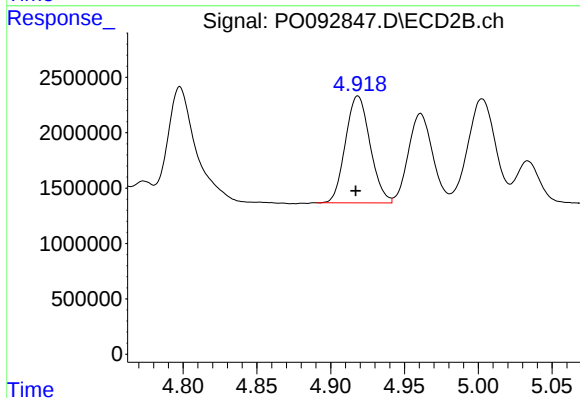
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 21052667
Conc: 781.50 ng/ml



#13 AR-1232-3

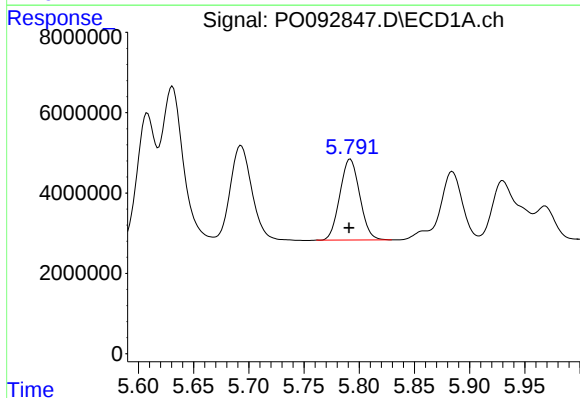
R.T.: 5.631 min
Delta R.T.: 0.002 min
Response: 52635634
Conc: 860.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



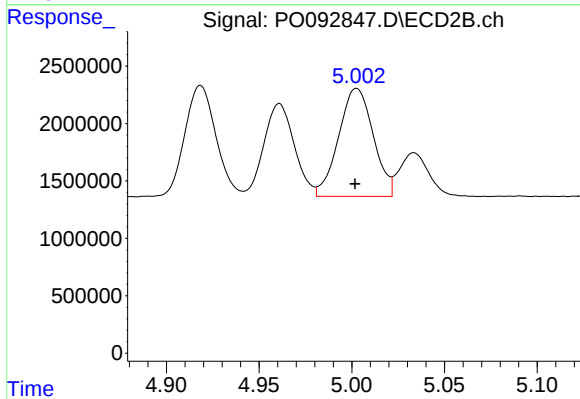
#13 AR-1232-3

R.T.: 4.918 min
Delta R.T.: 0.002 min
Response: 11216429
Conc: 800.16 ng/ml



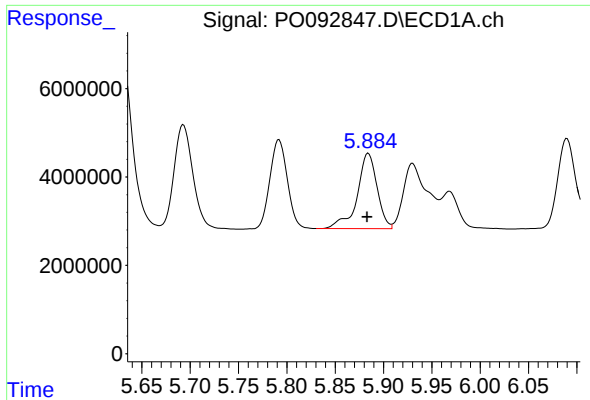
#14 AR-1232-4

R.T.: 5.792 min
Delta R.T.: 0.001 min
Response: 25257681
Conc: 855.77 ng/ml



#14 AR-1232-4

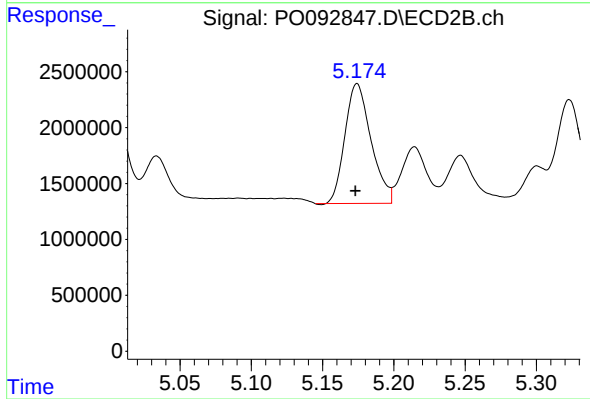
R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 12256057
Conc: 861.80 ng/ml



#15 AR-1232-5

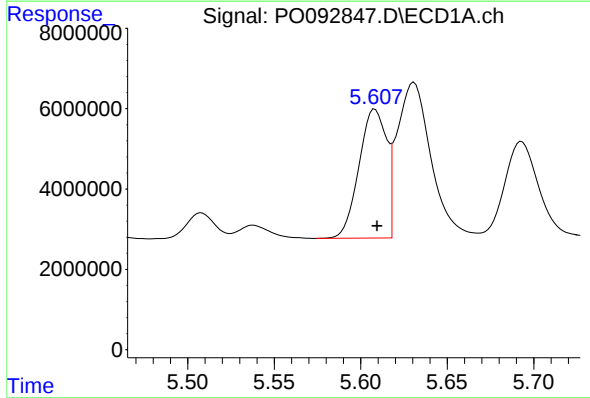
R.T.: 5.884 min
Delta R.T.: 0.001 min
Response: 24423401
Conc: 940.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



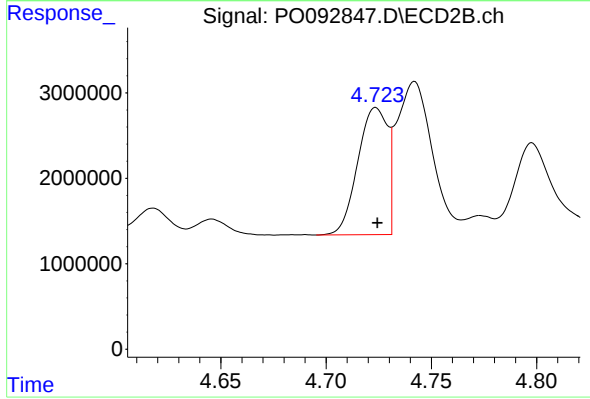
#15 AR-1232-5

R.T.: 5.174 min
Delta R.T.: 0.001 min
Response: 13677616
Conc: 879.58 ng/ml



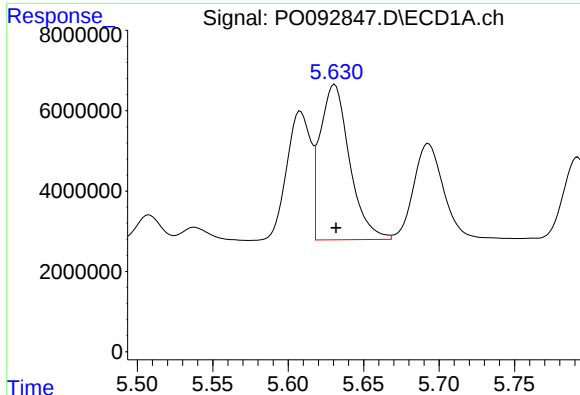
#16 AR-1242-1

R.T.: 5.608 min
Delta R.T.: -0.001 min
Response: 35563499
Conc: 450.73 ng/ml



#16 AR-1242-1

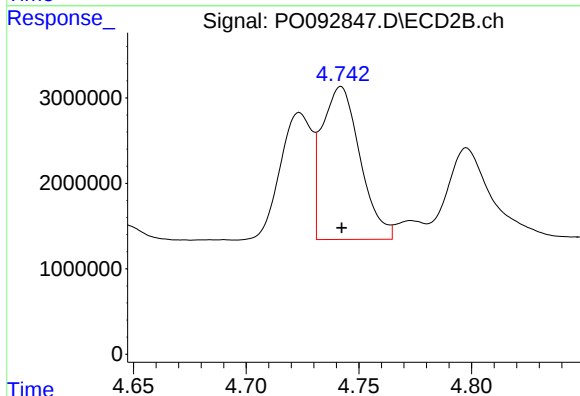
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 14639621
Conc: 435.95 ng/ml



#17 AR-1242-2

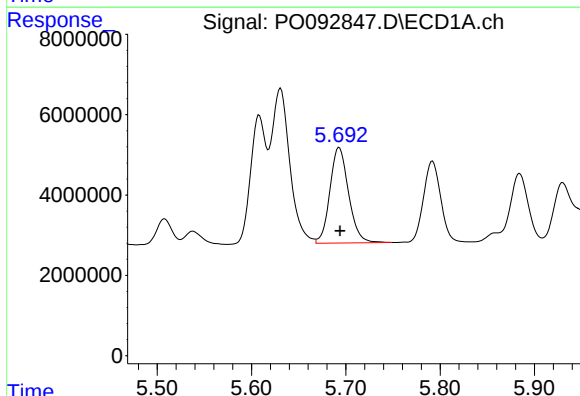
R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 52635634
Conc: 457.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



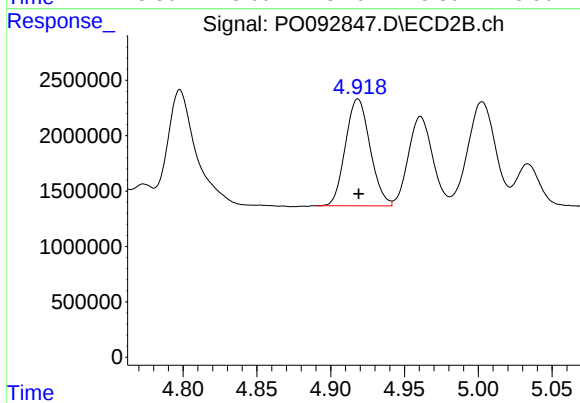
#17 AR-1242-2

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 21052667
Conc: 439.03 ng/ml



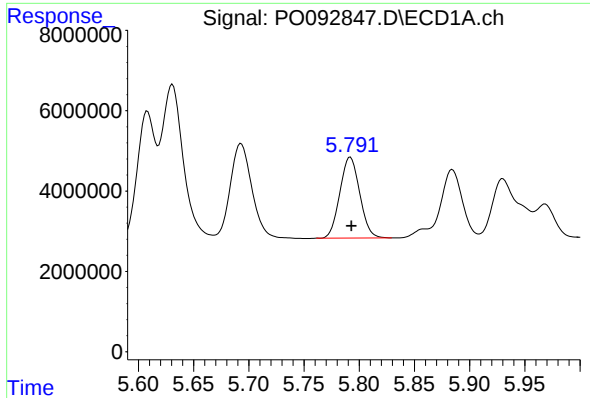
#18 AR-1242-3

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 32779938
Conc: 444.03 ng/ml



#18 AR-1242-3

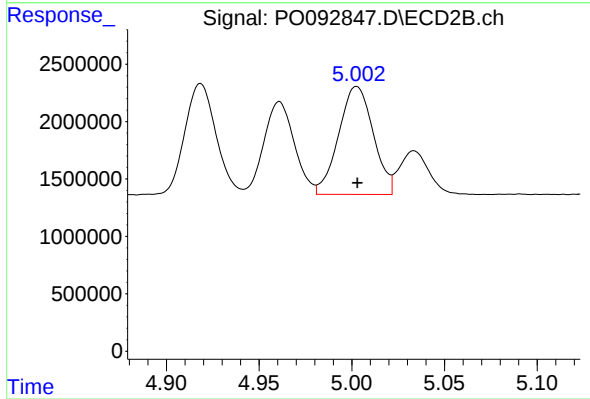
R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 11216429
Conc: 430.74 ng/ml



#19 AR-1242-4

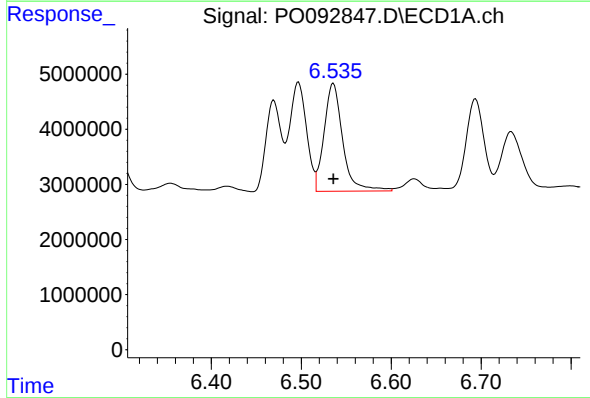
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 25257681
Conc: 456.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



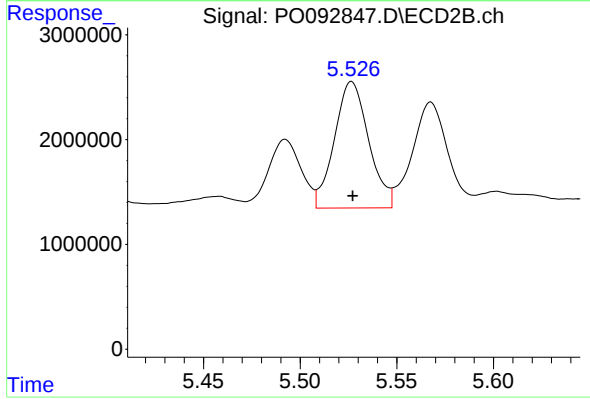
#19 AR-1242-4

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 12256057
Conc: 425.03 ng/ml



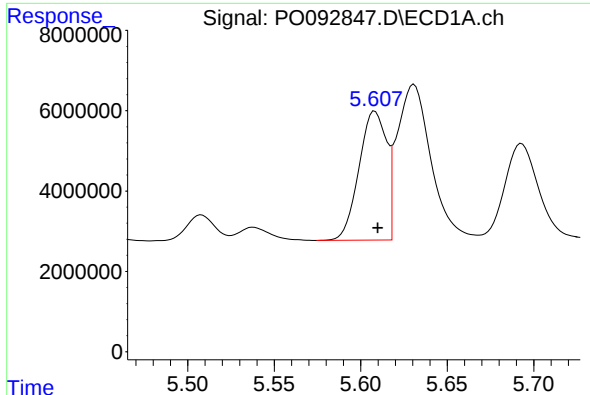
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 28250544
Conc: 482.31 ng/ml



#20 AR-1242-5

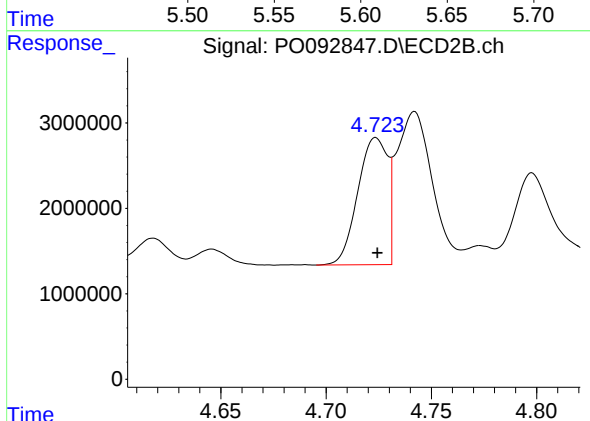
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 14894500
Conc: 476.03 ng/ml



#21 AR-1248-1

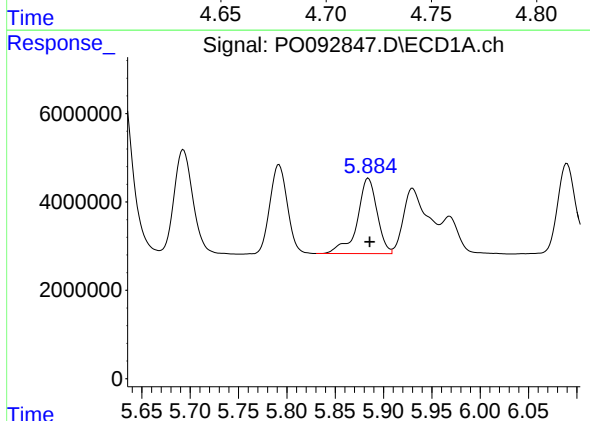
R.T.: 5.608 min
Delta R.T.: -0.002 min
Response: 35563499
Conc: 580.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



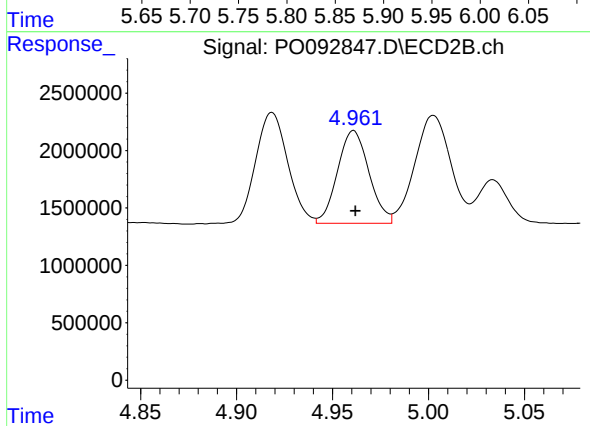
#21 AR-1248-1

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 14639621
Conc: 559.09 ng/ml



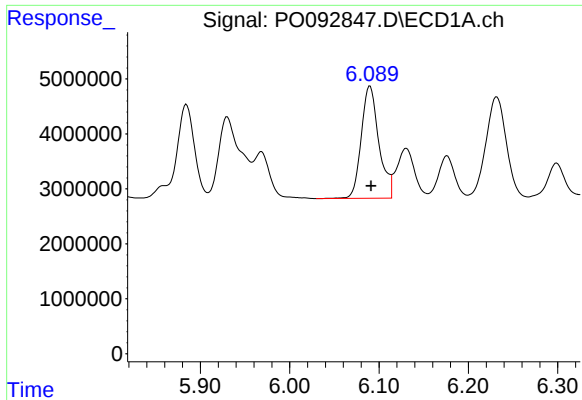
#22 AR-1248-2

R.T.: 5.884 min
Delta R.T.: -0.002 min
Response: 24423401
Conc: 253.78 ng/ml



#22 AR-1248-2

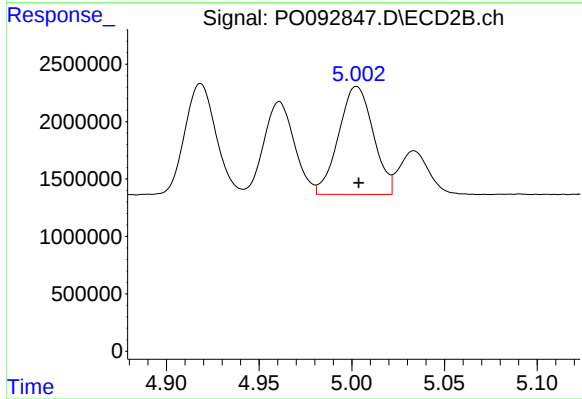
R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 9235268
Conc: 228.26 ng/ml



#23 AR-1248-3

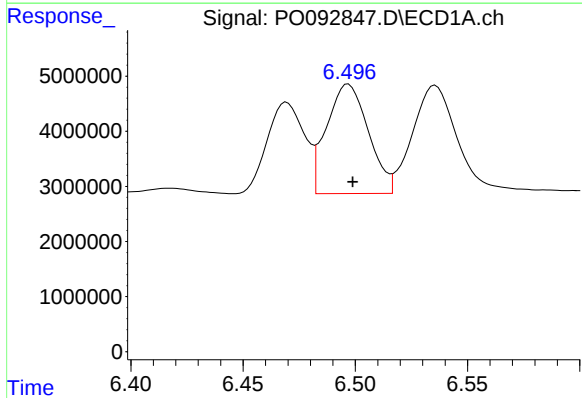
R.T.: 6.090 min
Delta R.T.: -0.001 min
Response: 27972454
Conc: 272.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



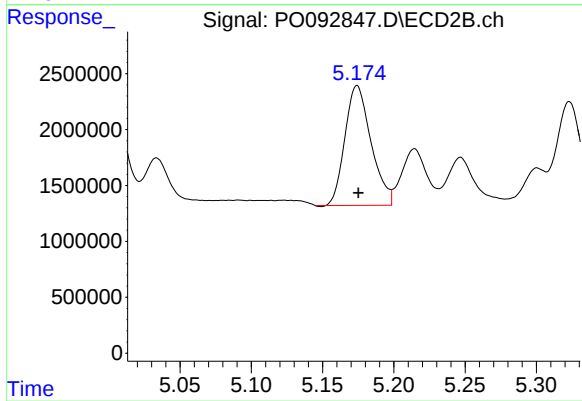
#23 AR-1248-3

R.T.: 5.003 min
Delta R.T.: -0.001 min
Response: 12256057
Conc: 290.80 ng/ml



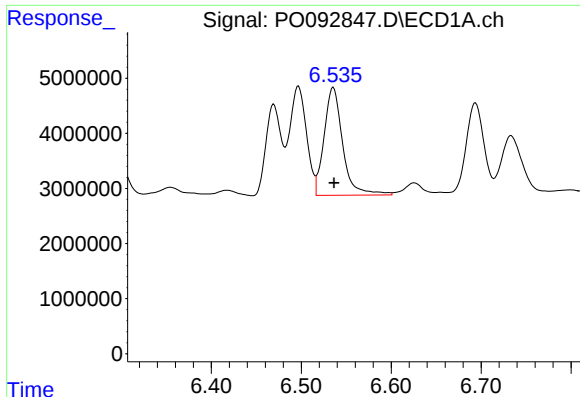
#24 AR-1248-4

R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 25755213
Conc: 257.35 ng/ml



#24 AR-1248-4

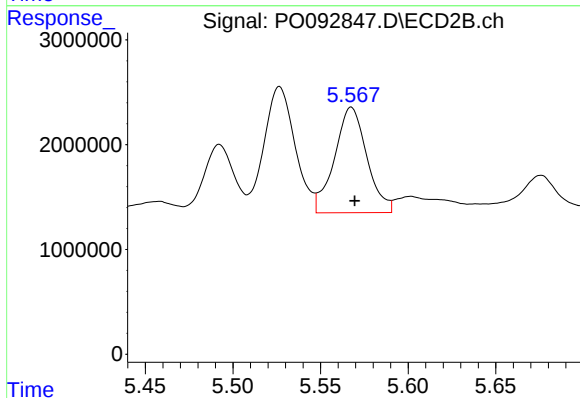
R.T.: 5.174 min
Delta R.T.: -0.001 min
Response: 13677616
Conc: 283.16 ng/ml



#25 AR-1248-5

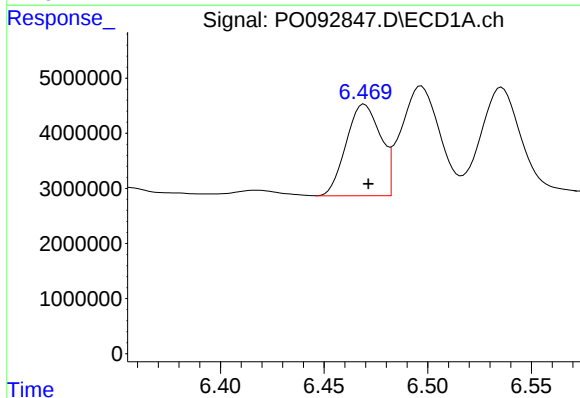
R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 28250544
Conc: 279.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



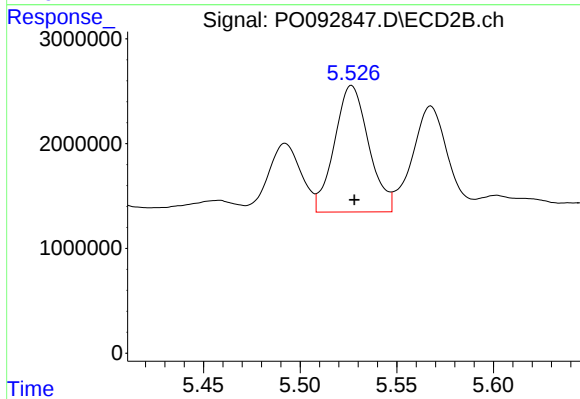
#25 AR-1248-5

R.T.: 5.568 min
Delta R.T.: -0.002 min
Response: 12950667
Conc: 310.29 ng/ml



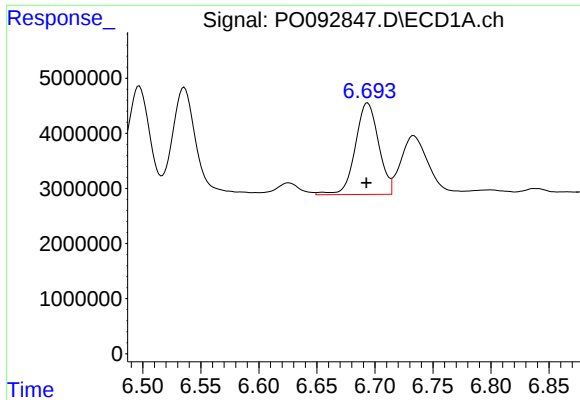
#26 AR-1254-1

R.T.: 6.469 min
Delta R.T.: -0.002 min
Response: 19162185
Conc: 169.01 ng/ml



#26 AR-1254-1

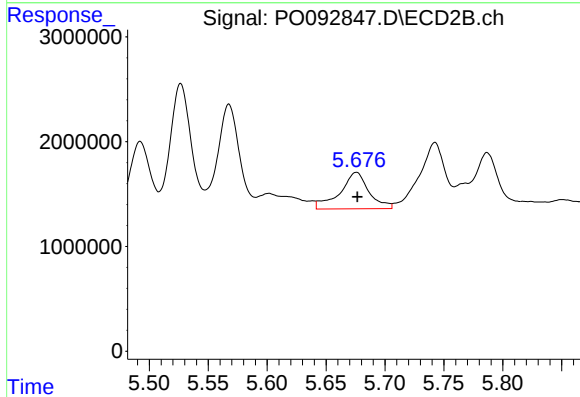
R.T.: 5.527 min
Delta R.T.: -0.001 min
Response: 14894500
Conc: 212.74 ng/ml



#27 AR-1254-2

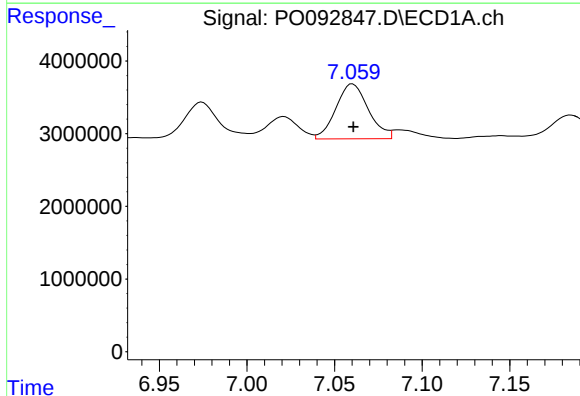
R.T.: 6.694 min
Delta R.T.: 0.001 min
Response: 23226840
Conc: 139.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



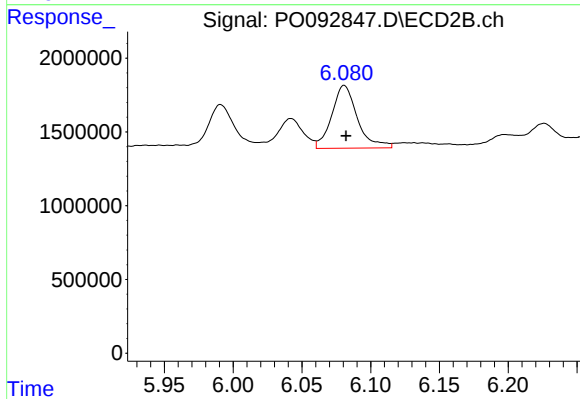
#27 AR-1254-2

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 5954330
Conc: 94.91 ng/ml



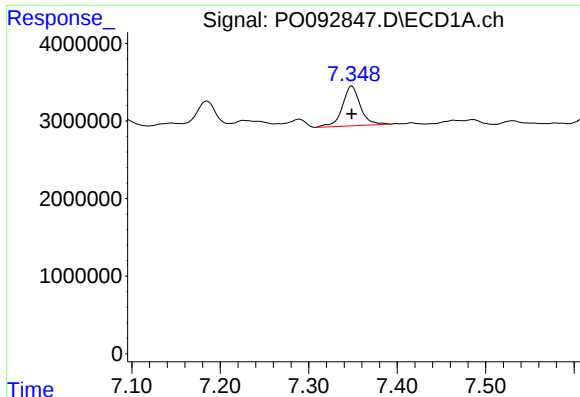
#28 AR-1254-3

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 9803439
Conc: 59.89 ng/ml



#28 AR-1254-3

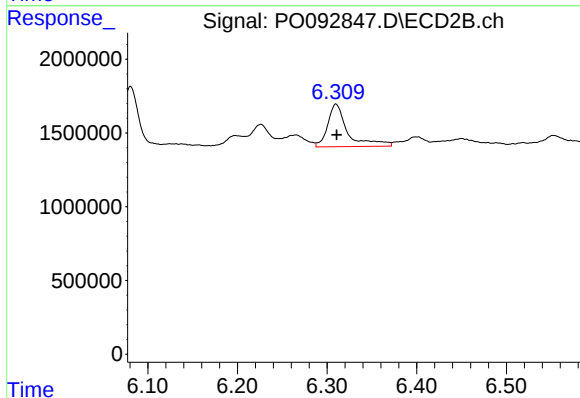
R.T.: 6.081 min
Delta R.T.: -0.001 min
Response: 5540291
Conc: 57.47 ng/ml



#29 AR-1254-4

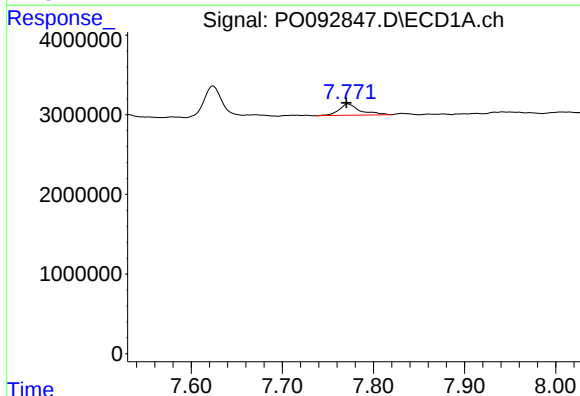
R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 7196709
Conc: 69.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



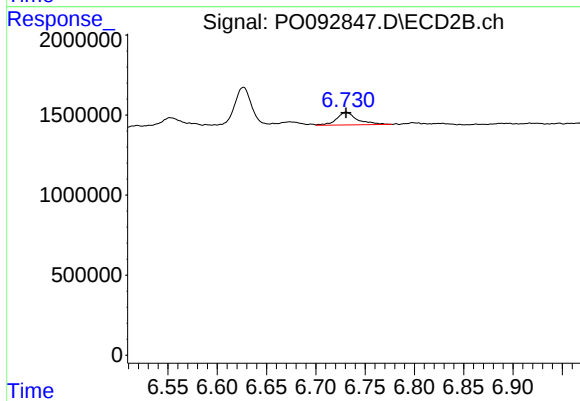
#29 AR-1254-4

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 4462915
Conc: 86.49 ng/ml



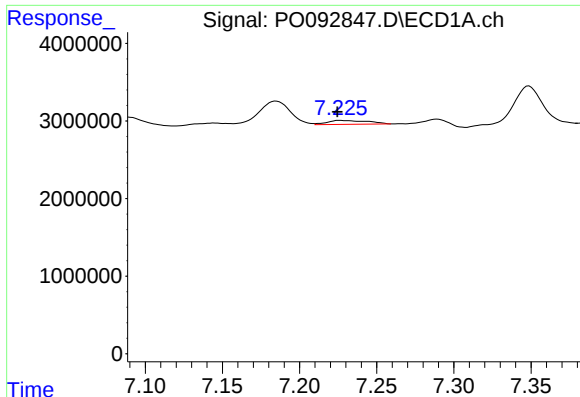
#30 AR-1254-5

R.T.: 7.772 min
Delta R.T.: 0.002 min
Response: 2296710
Conc: 18.73 ng/ml



#30 AR-1254-5

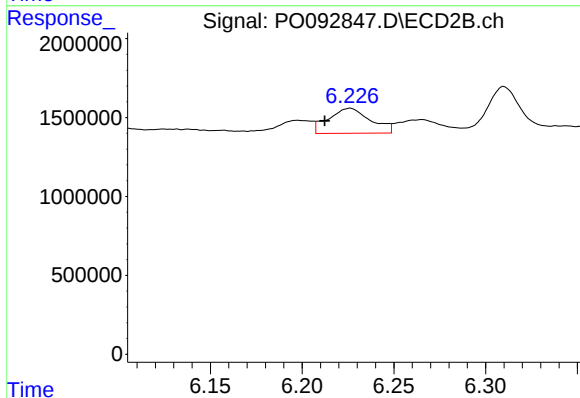
R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 1165857
Conc: 14.36 ng/ml



#31 AR-1260-1

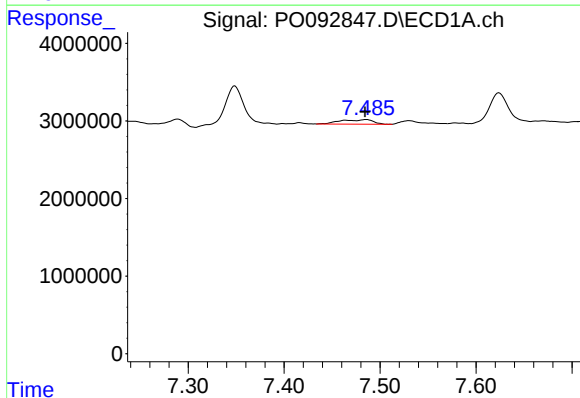
R.T.: 7.226 min
Delta R.T.: 0.001 min
Response: 913434
Conc: 7.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



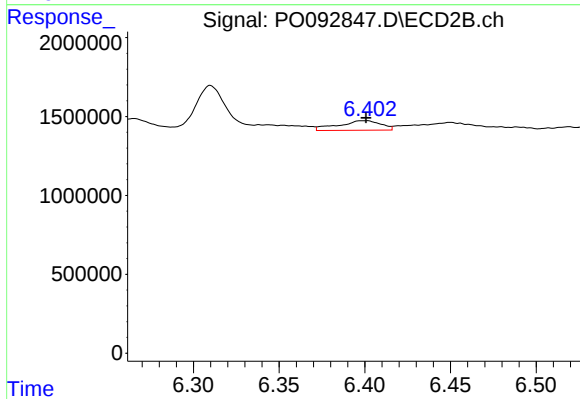
#31 AR-1260-1

R.T.: 6.226 min
Delta R.T.: 0.014 min
Response: 2520377
Conc: 36.99 ng/ml



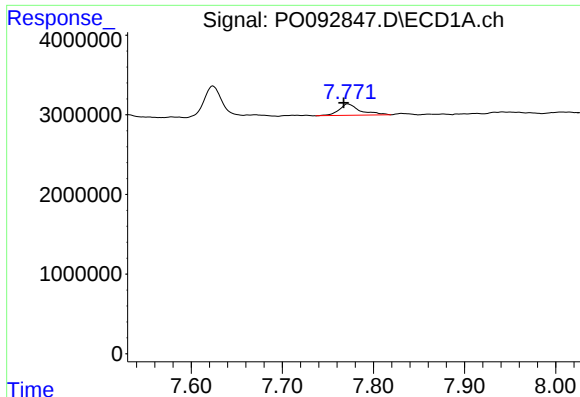
#32 AR-1260-2

R.T.: 7.486 min
Delta R.T.: 0.001 min
Response: 1357028
Conc: 9.23 ng/ml



#32 AR-1260-2

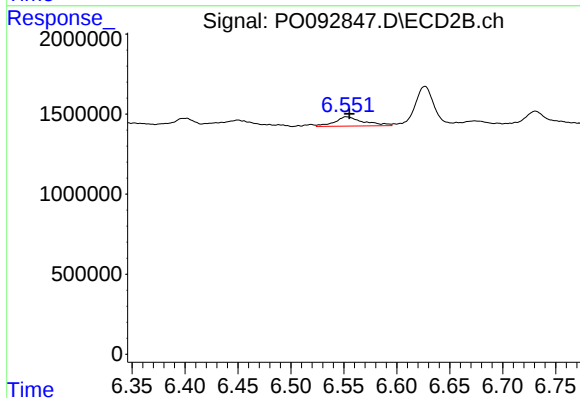
R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 1042659
Conc: 12.97 ng/ml



#33 AR-1260-3

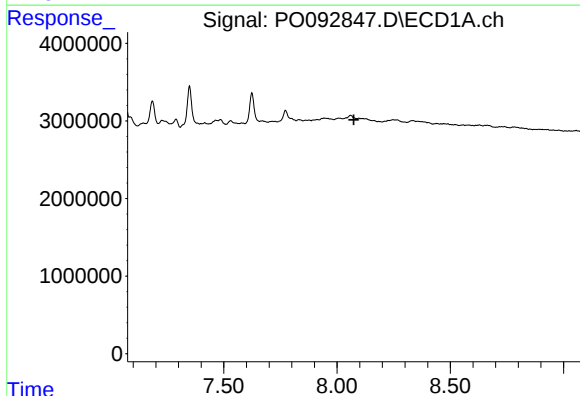
R.T.: 7.772 min
Delta R.T.: 0.005 min
Response: 2296710
Conc: 14.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



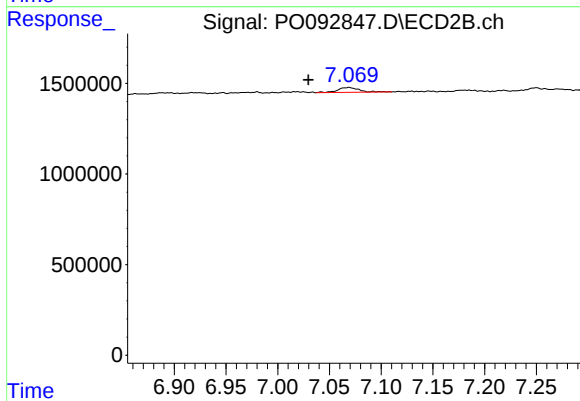
#33 AR-1260-3

R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 1105621
Conc: 13.70 ng/ml



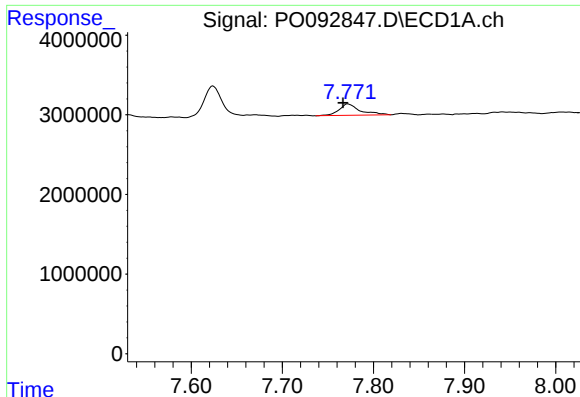
#34 AR-1260-4

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



#34 AR-1260-4

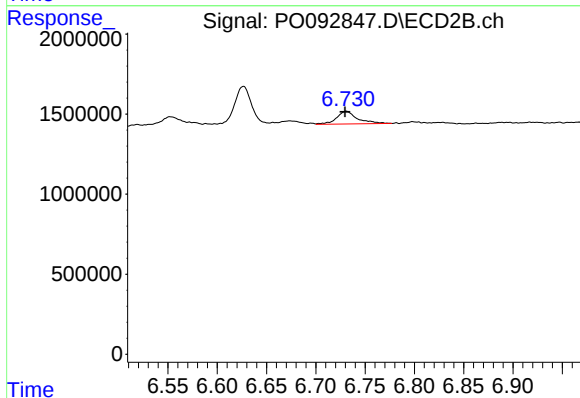
R.T.: 7.069 min
Delta R.T.: 0.039 min
Response: 379973
Conc: 6.24 ng/ml



#36 AR-1262-1

R.T.: 7.772 min
Delta R.T.: 0.005 min
Response: 2296710
Conc: 23.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 6.731 min
Delta R.T.: 0.001 min
Response: 1165857
Conc: 27.89 ng/ml