

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071322\
 Data File : P0087987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2022 12:31
 Operator : YP/AJ
 Sample : N3671-02DL2 2000X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 06:42:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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
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System Monitoring Compounds

Target Compounds

3)	L1	AR-1016-1	5.626	4.688	3823925	1582440	42.605	39.570
4)	L1	AR-1016-2	5.649	4.706	5087957	1811296	40.484	32.489
5)	L1	AR-1016-3	5.713	4.881	4016159	3771961	51.602	128.123 #
6)	L1	AR-1016-4	5.811	4.923	8428888	6303408	137.898	262.303 #
7)	L1	AR-1016-5	6.108	5.136	36964932	17948950	616.791	586.797
12)	L3	AR-1232-2	5.163	4.706	489229	1811296	15.151	74.281 #
13)	L3	AR-1232-3	5.649	4.881	5087957	3771961	84.369	303.723 #
14)	L3	AR-1232-4	5.811	4.965	8428888	7411297	287.877	653.652 #
15)	L3	AR-1232-5	5.902	5.136	15625260	17948950	633.649	1430.329 #
16)	L4	AR-1242-1	5.626	4.688	3823925	1582440	52.734	55.446
17)	L4	AR-1242-2	5.649	4.706	5087957	1811296	49.832	46.432
18)	L4	AR-1242-3	5.713	4.881	4016159	3771961	62.534	180.962 #
19)	L4	AR-1242-4	5.811	4.965	8428888	7411297	165.570	350.800 #
20)	L4	AR-1242-5	6.553	5.488	78624606	38686317	1480.876	1479.971
21)	L5	AR-1248-1	5.626	4.688	3823925	1582440	66.610	68.190
22)	L5	AR-1248-2	5.902	4.923	15625260	6303408	187.416	200.552
23)	L5	AR-1248-3	6.108	4.965	36964932	7411297	412.590	228.334 #
24)	L5	AR-1248-4	6.514	5.136	77885372	17948950	791.802	465.246 #
25)	L5	AR-1248-5	6.553	5.529	78624606	33661047	817.943	923.442
26)	L6	AR-1254-1	6.486	5.488	40422083	38686317	403.260	699.834 #
27)	L6	AR-1254-2	6.712	5.635	82274918	8749872	539.145	178.856 #
28)	L6	AR-1254-3	7.076	6.039	32796466	15619508	215.326	205.837
29)	L6	AR-1254-4	7.363	6.268	23482017	11590049	213.327	255.291
30)	L6	AR-1254-5	7.783	6.686	7389483	3303087	61.564	51.667
31)	L7	AR-1260-1	7.242	6.183	3953384	6288117	35.266	111.382 #
32)	L7	AR-1260-2	7.488	6.358	7654817	1396048	56.171	20.634 #
33)	L7	AR-1260-3	7.859	6.510	1727988	1918869	18.448	30.377 #
34)	L7	AR-1260-4	8.079	6.982	3038220	636579	29.044	13.689 #
35)	L7	AR-1260-5	8.416	7.225	2846868	1952535	14.432	18.114 #
36)	L8	AR-1262-1	7.859	6.777	1727988	401806	12.074	15.308 #
37)	L8	AR-1262-2	8.416	7.225	2846868	1952535	11.326	18.394 #
38)	L8	AR-1262-3	8.747	7.509	2054478	645025	11.359	15.726 #
39)	L8	AR-1262-4	8.833	7.573	654446	1431696	7.574	19.138 #
40)	L8	AR-1262-5	9.513	8.068	1385574	687853	14.463	20.506 #
41)	L9	AR-1268-1	8.747	7.509	2054478	645025	7.004	5.603
42)	L9	AR-1268-2	8.833	7.573	654446	1431696	2.432	13.946 #
43)	L9	AR-1268-3	9.078	7.780	627324	472698	2.684	5.584 #
44)	L9	AR-1268-4	9.513	8.068	1385574	687853	13.554	19.390 #
45)	L9	AR-1268-5	9.942	8.358	826915	821886	1.095	3.282 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071322\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : YP/AJ
Sample : N3671-02DL2 2000X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 06:42:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 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

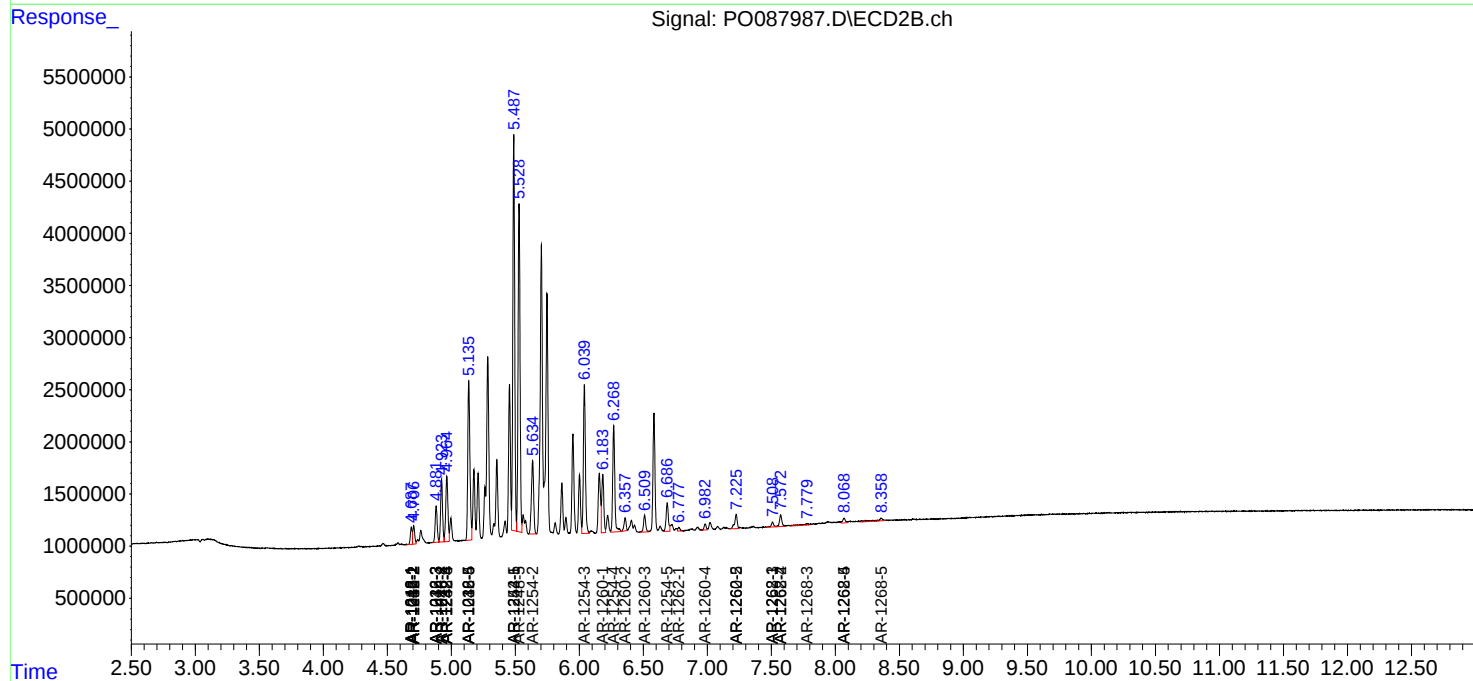
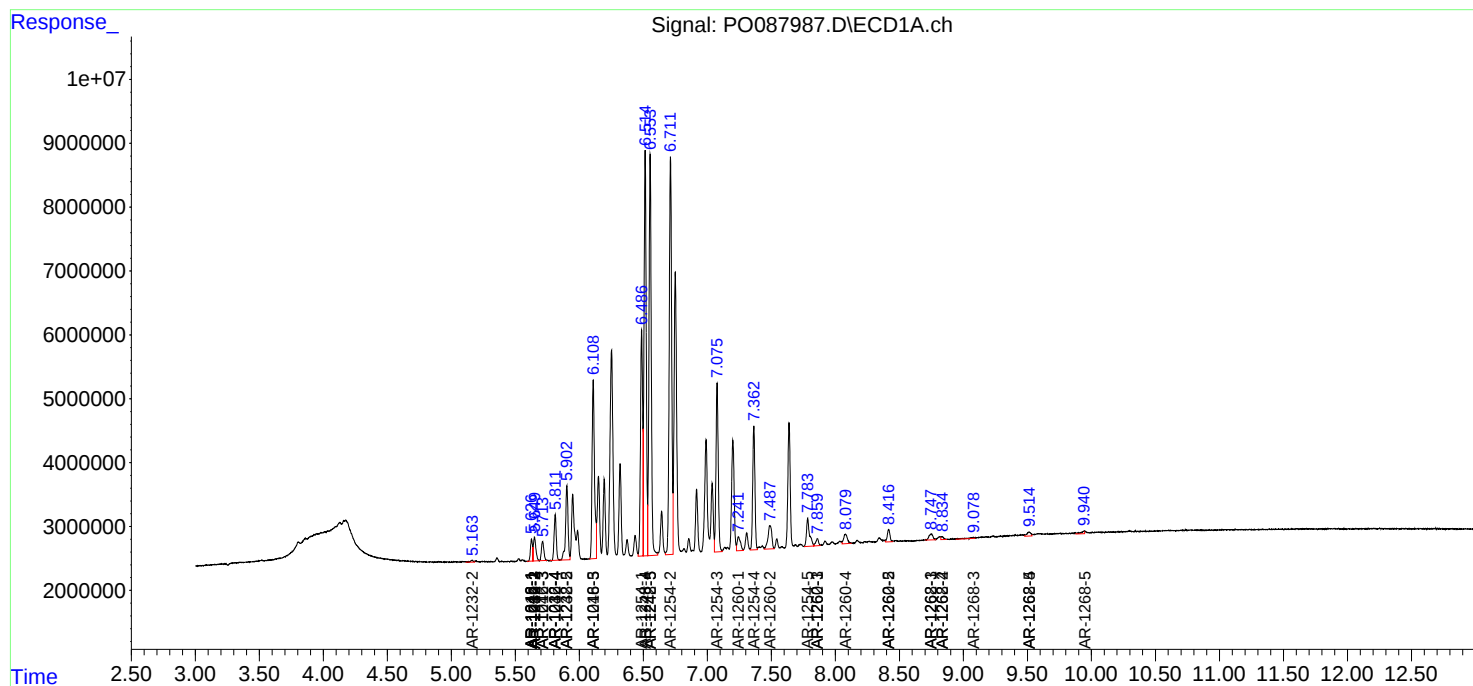
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

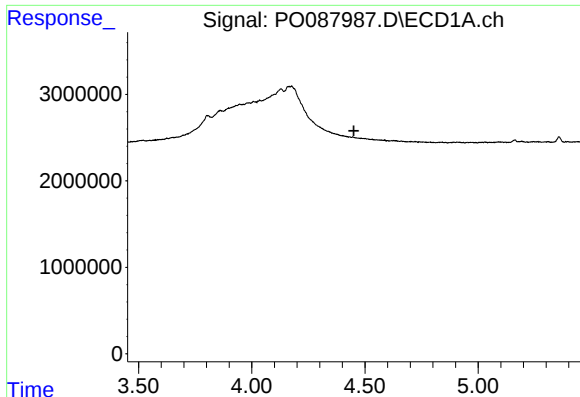
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071322\
Data File : PO087987.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2022 12:31
Operator : YP/AJ
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ECD_O
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

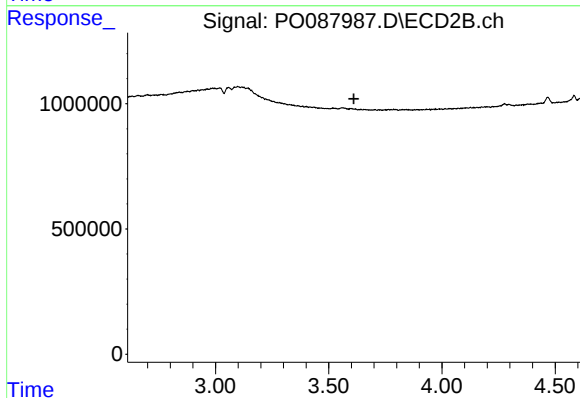




#1 Tetrachloro-m-xylene

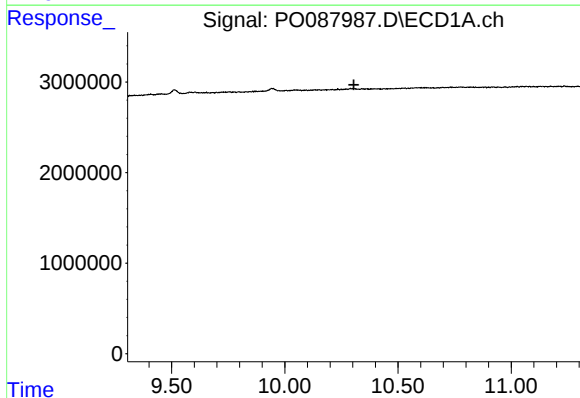
R.T.: 0.000 min
Exp R.T. : 4.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



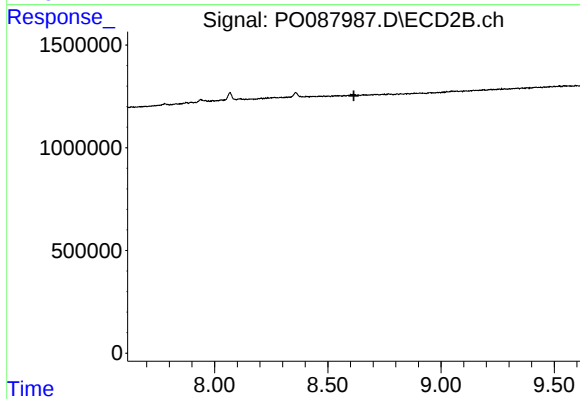
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.611 min
Response: 0
Conc: N.D.



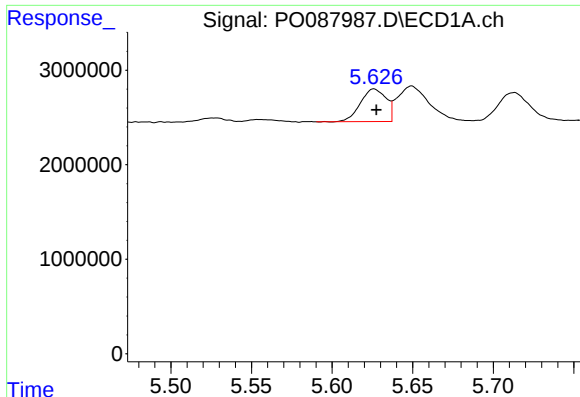
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.305 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

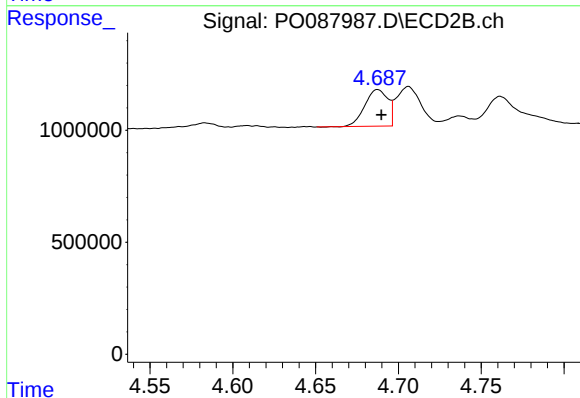
R.T.: 0.000 min
Exp R.T. : 8.615 min
Response: 0
Conc: N.D.



#3 AR-1016-1

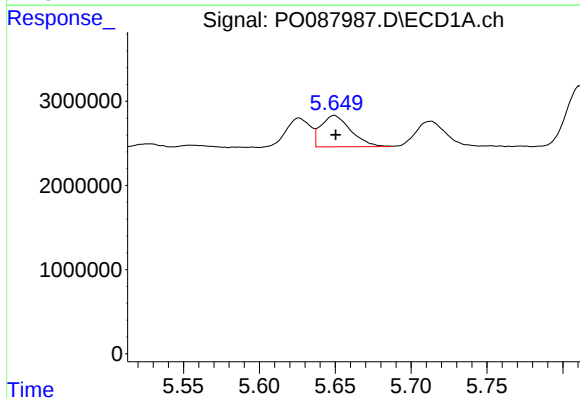
R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 3823925
Conc: 42.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



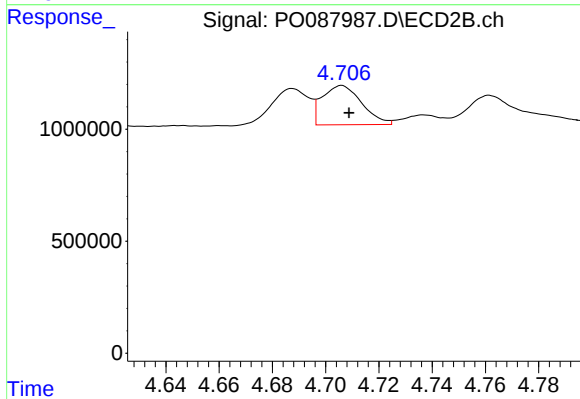
#3 AR-1016-1

R.T.: 4.688 min
Delta R.T.: -0.002 min
Response: 1582440
Conc: 39.57 ng/ml



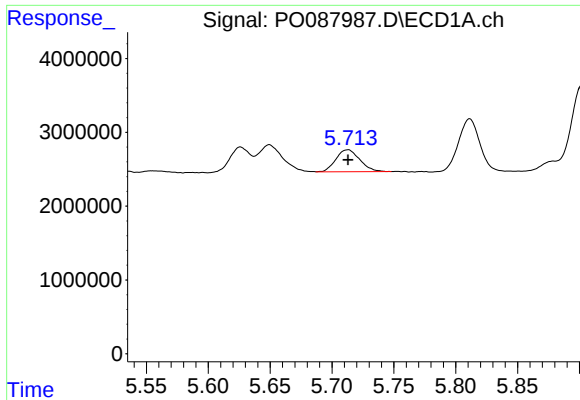
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 5087957
Conc: 40.48 ng/ml



#4 AR-1016-2

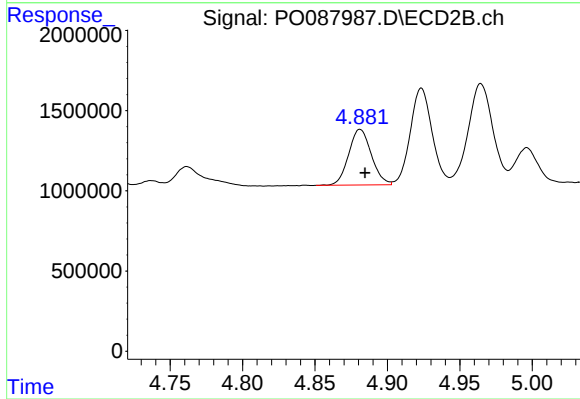
R.T.: 4.706 min
Delta R.T.: -0.003 min
Response: 1811296
Conc: 32.49 ng/ml



#5 AR-1016-3

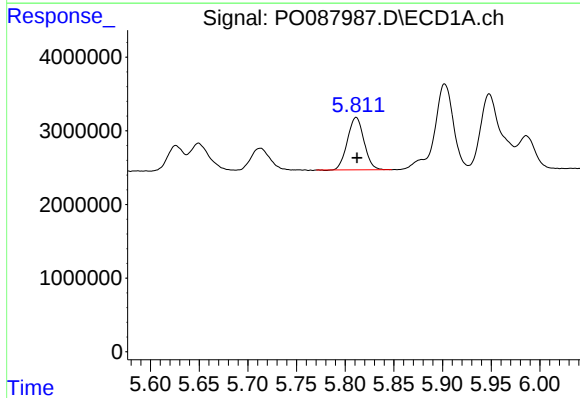
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 4016159
Conc: 51.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



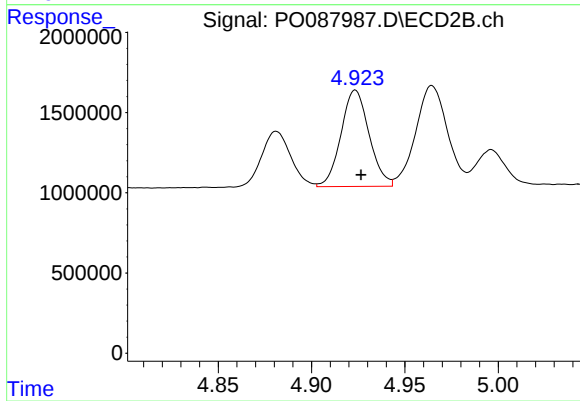
#5 AR-1016-3

R.T.: 4.881 min
Delta R.T.: -0.003 min
Response: 3771961
Conc: 128.12 ng/ml



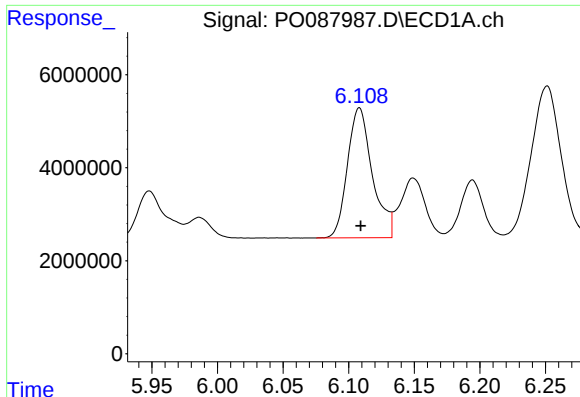
#6 AR-1016-4

R.T.: 5.811 min
Delta R.T.: -0.001 min
Response: 8428888
Conc: 137.90 ng/ml



#6 AR-1016-4

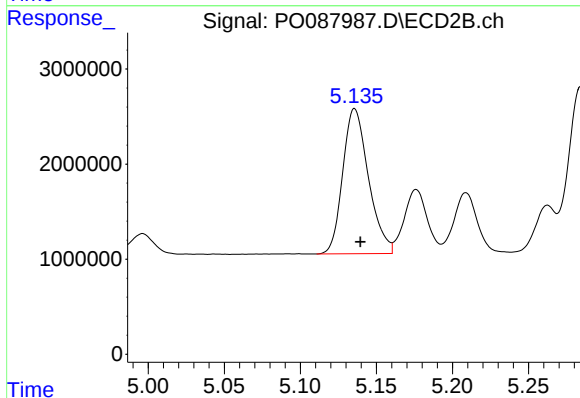
R.T.: 4.923 min
Delta R.T.: -0.003 min
Response: 6303408
Conc: 262.30 ng/ml



#7 AR-1016-5

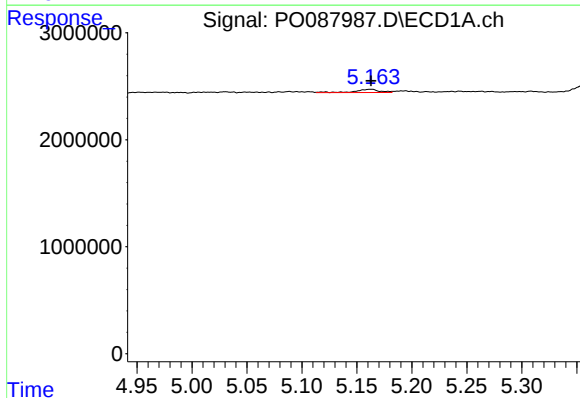
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 36964932
Conc: 616.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



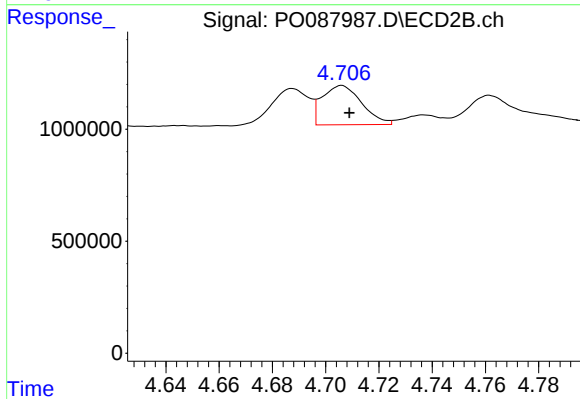
#7 AR-1016-5

R.T.: 5.136 min
Delta R.T.: -0.004 min
Response: 17948950
Conc: 586.80 ng/ml



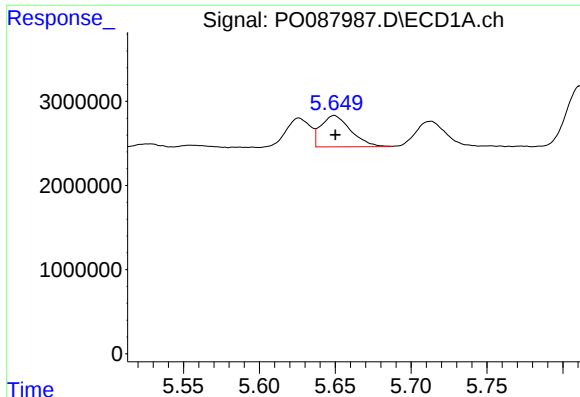
#12 AR-1232-2

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 489229
Conc: 15.15 ng/ml



#12 AR-1232-2

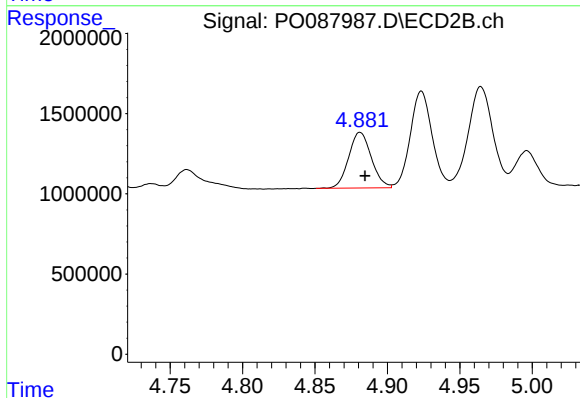
R.T.: 4.706 min
Delta R.T.: -0.003 min
Response: 1811296
Conc: 74.28 ng/ml



#13 AR-1232-3

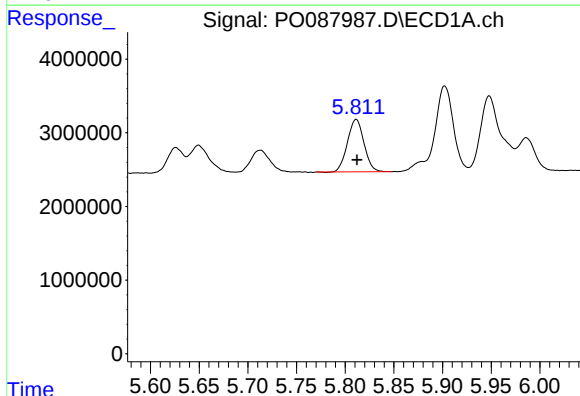
R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 5087957
Conc: 84.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



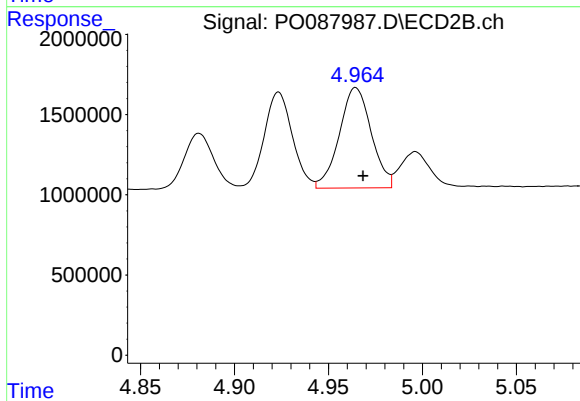
#13 AR-1232-3

R.T.: 4.881 min
Delta R.T.: -0.003 min
Response: 3771961
Conc: 303.72 ng/ml



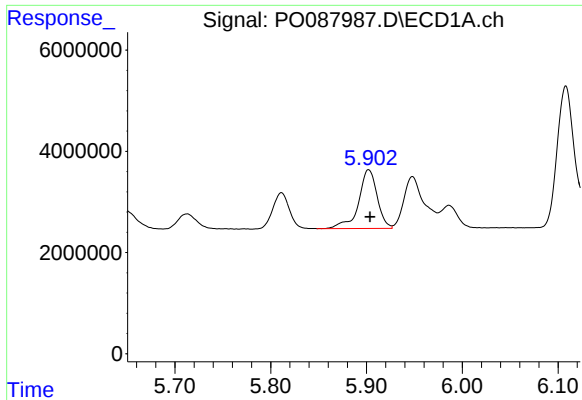
#14 AR-1232-4

R.T.: 5.811 min
Delta R.T.: -0.001 min
Response: 8428888
Conc: 287.88 ng/ml



#14 AR-1232-4

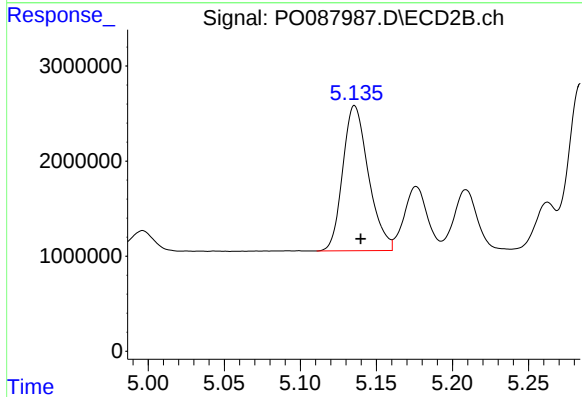
R.T.: 4.965 min
Delta R.T.: -0.004 min
Response: 7411297
Conc: 653.65 ng/ml



#15 AR-1232-5

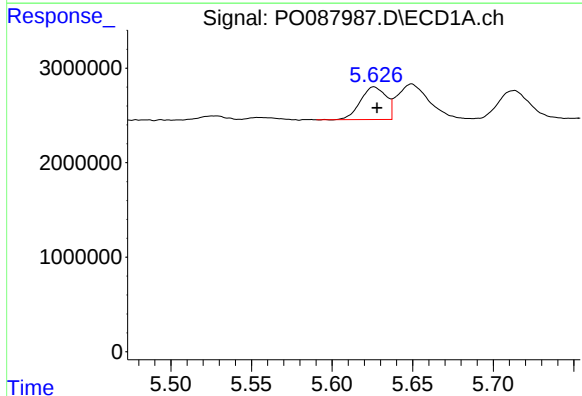
R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 15625260
Conc: 633.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



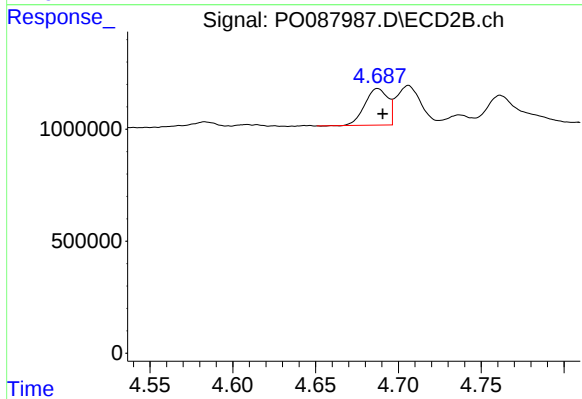
#15 AR-1232-5

R.T.: 5.136 min
Delta R.T.: -0.004 min
Response: 17948950
Conc: 1430.33 ng/ml



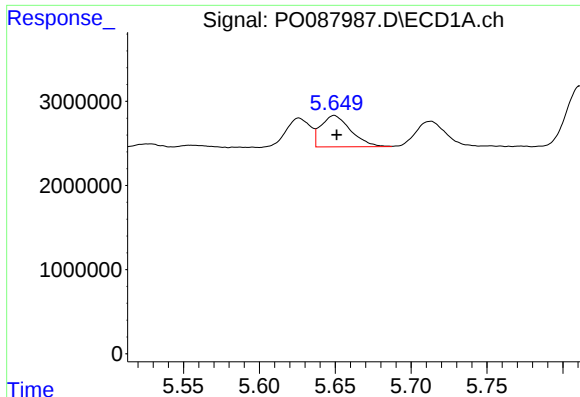
#16 AR-1242-1

R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 3823925
Conc: 52.73 ng/ml



#16 AR-1242-1

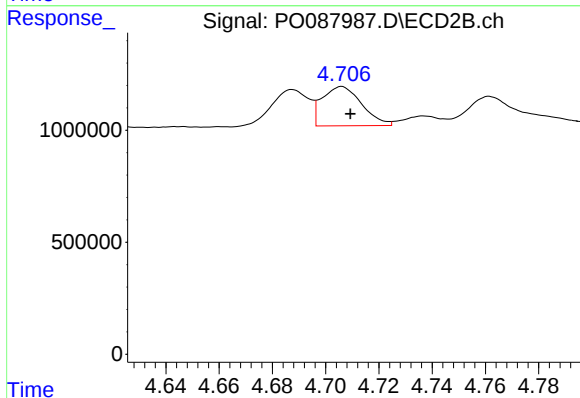
R.T.: 4.688 min
Delta R.T.: -0.003 min
Response: 1582440
Conc: 55.45 ng/ml



#17 AR-1242-2

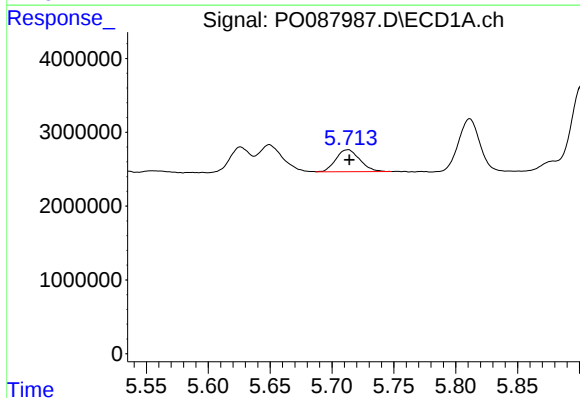
R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 5087957
Conc: 49.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



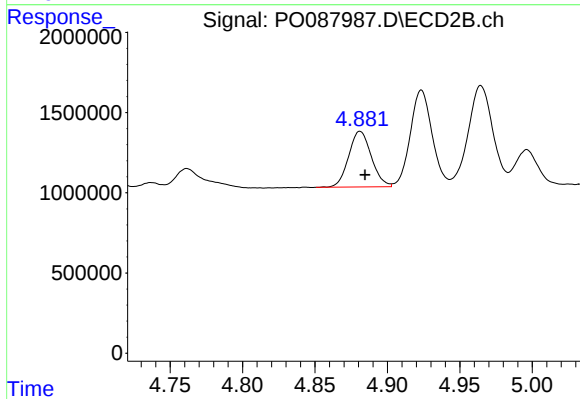
#17 AR-1242-2

R.T.: 4.706 min
Delta R.T.: -0.003 min
Response: 1811296
Conc: 46.43 ng/ml



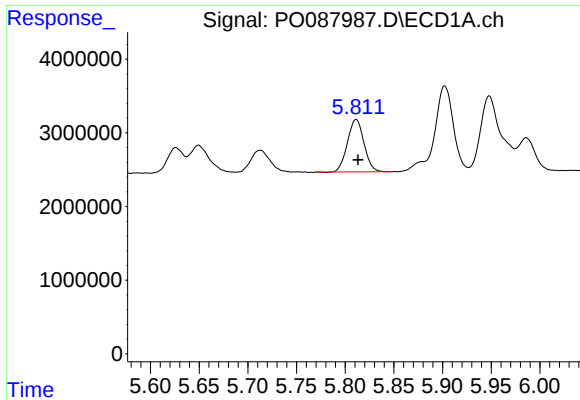
#18 AR-1242-3

R.T.: 5.713 min
Delta R.T.: -0.001 min
Response: 4016159
Conc: 62.53 ng/ml



#18 AR-1242-3

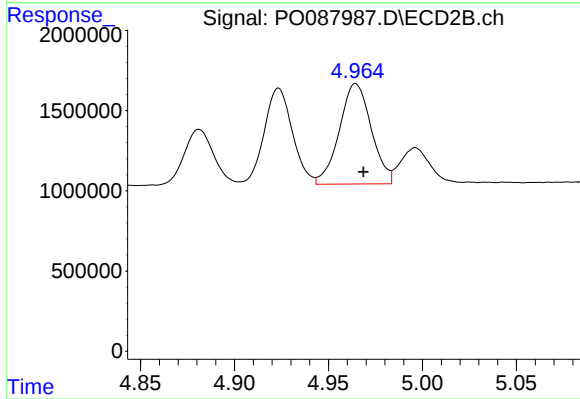
R.T.: 4.881 min
Delta R.T.: -0.003 min
Response: 3771961
Conc: 180.96 ng/ml



#19 AR-1242-4

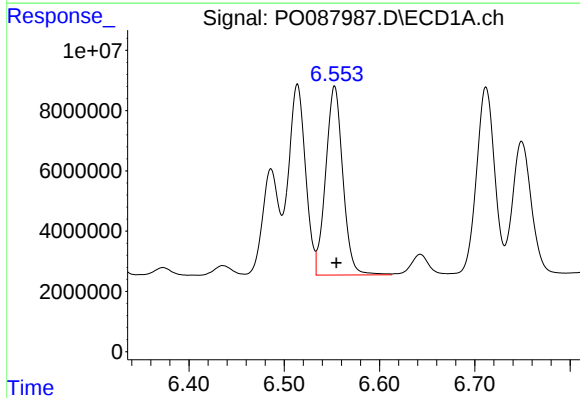
R.T.: 5.811 min
Delta R.T.: -0.002 min
Response: 8428888
Conc: 165.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



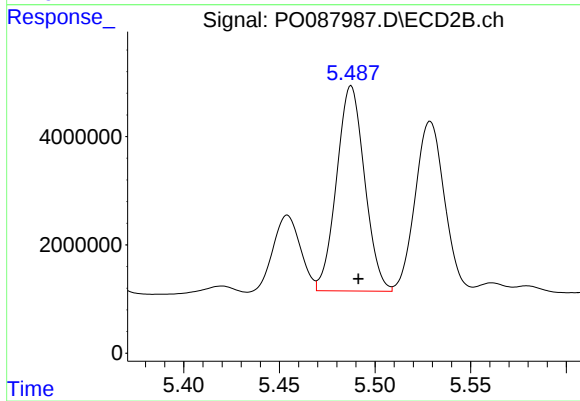
#19 AR-1242-4

R.T.: 4.965 min
Delta R.T.: -0.004 min
Response: 7411297
Conc: 350.80 ng/ml



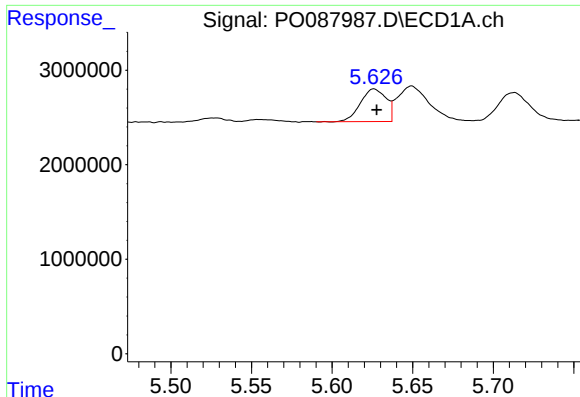
#20 AR-1242-5

R.T.: 6.553 min
Delta R.T.: -0.002 min
Response: 78624606
Conc: 1480.88 ng/ml



#20 AR-1242-5

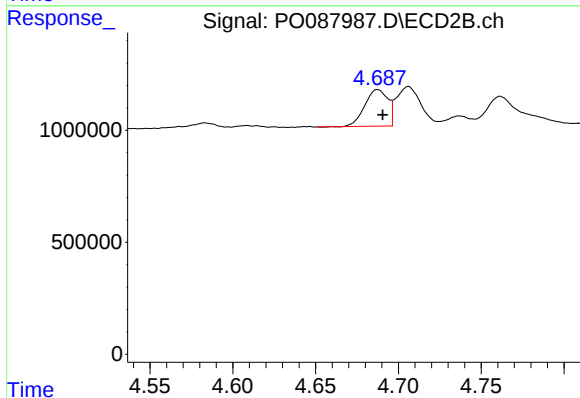
R.T.: 5.488 min
Delta R.T.: -0.004 min
Response: 38686317
Conc: 1479.97 ng/ml



#21 AR-1248-1

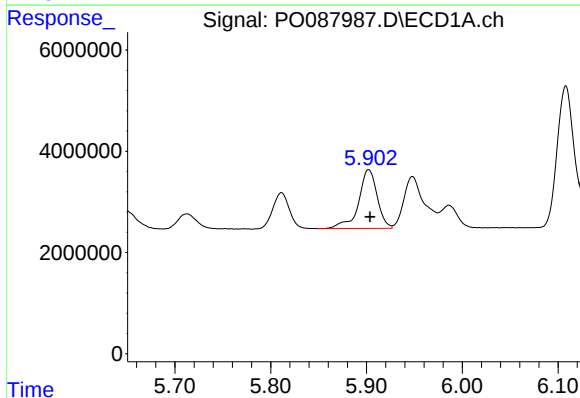
R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 3823925
Conc: 66.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



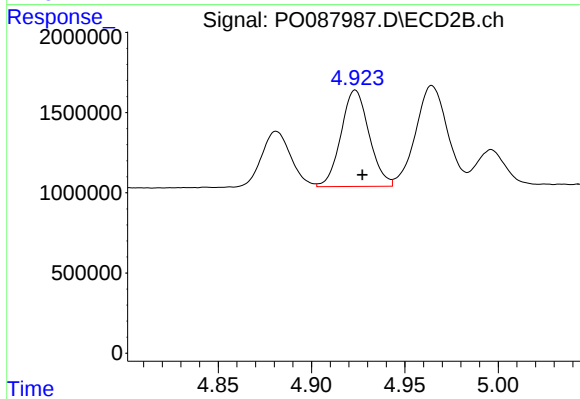
#21 AR-1248-1

R.T.: 4.688 min
Delta R.T.: -0.003 min
Response: 1582440
Conc: 68.19 ng/ml



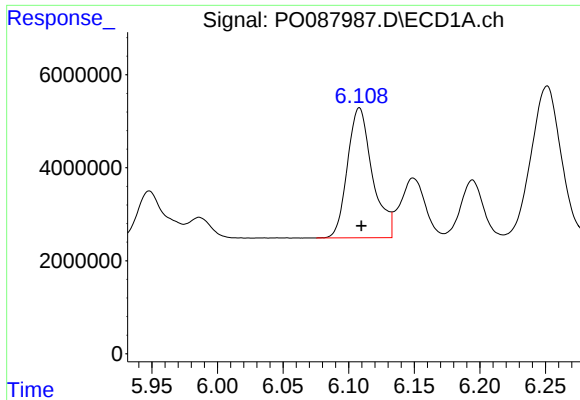
#22 AR-1248-2

R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 15625260
Conc: 187.42 ng/ml



#22 AR-1248-2

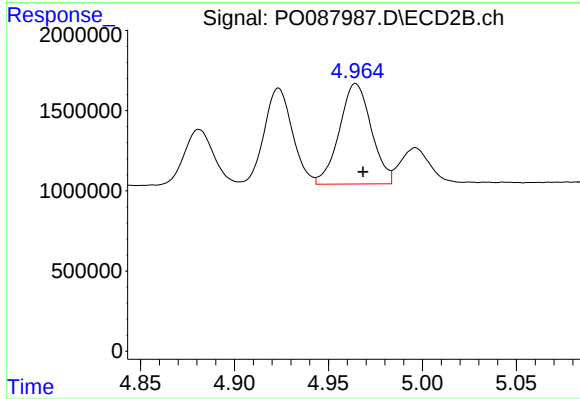
R.T.: 4.923 min
Delta R.T.: -0.004 min
Response: 6303408
Conc: 200.55 ng/ml



#23 AR-1248-3

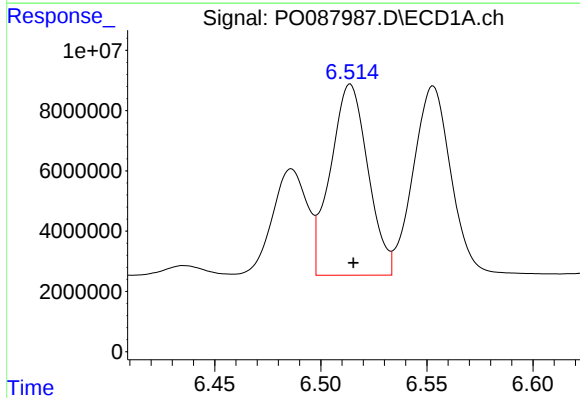
R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 36964932
Conc: 412.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



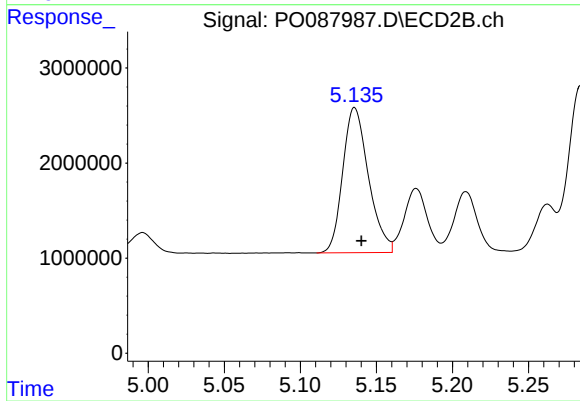
#23 AR-1248-3

R.T.: 4.965 min
Delta R.T.: -0.004 min
Response: 7411297
Conc: 228.33 ng/ml



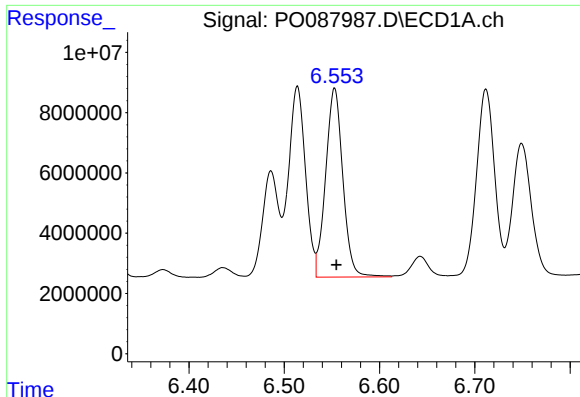
#24 AR-1248-4

R.T.: 6.514 min
Delta R.T.: -0.002 min
Response: 77885372
Conc: 791.80 ng/ml



#24 AR-1248-4

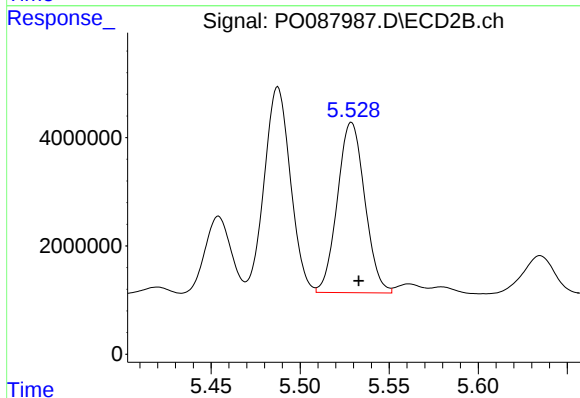
R.T.: 5.136 min
Delta R.T.: -0.004 min
Response: 17948950
Conc: 465.25 ng/ml



#25 AR-1248-5

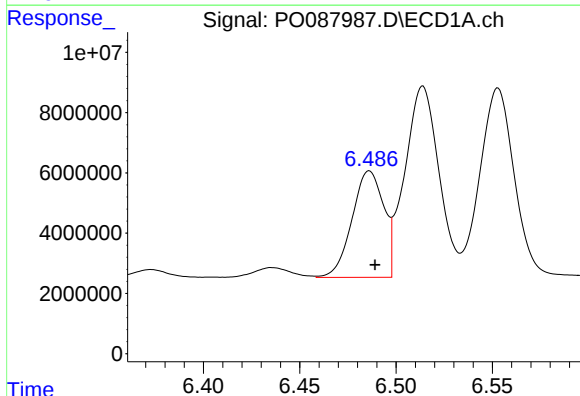
R.T.: 6.553 min
Delta R.T.: -0.002 min
Response: 78624606
Conc: 817.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



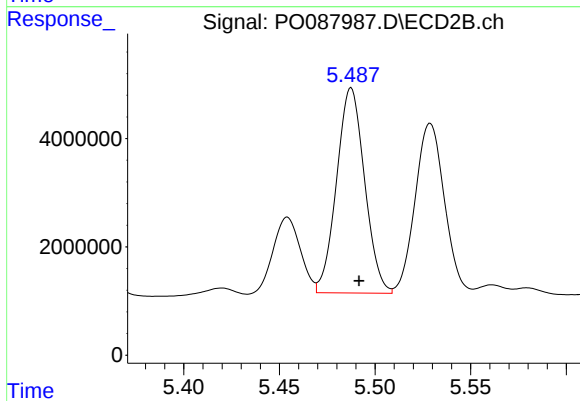
#25 AR-1248-5

R.T.: 5.529 min
Delta R.T.: -0.004 min
Response: 33661047
Conc: 923.44 ng/ml



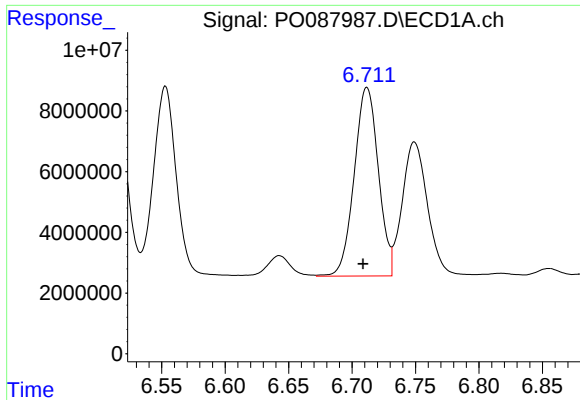
#26 AR-1254-1

R.T.: 6.486 min
Delta R.T.: -0.003 min
Response: 40422083
Conc: 403.26 ng/ml



#26 AR-1254-1

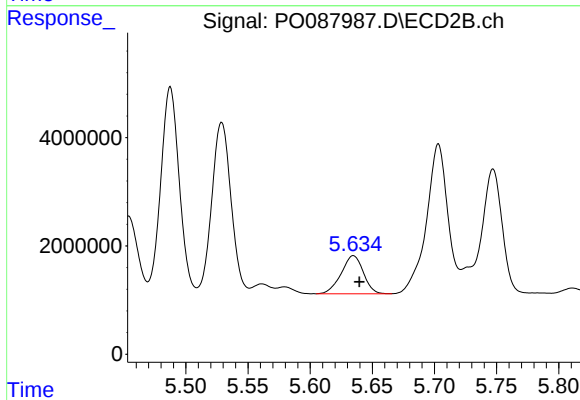
R.T.: 5.488 min
Delta R.T.: -0.004 min
Response: 38686317
Conc: 699.83 ng/ml



#27 AR-1254-2

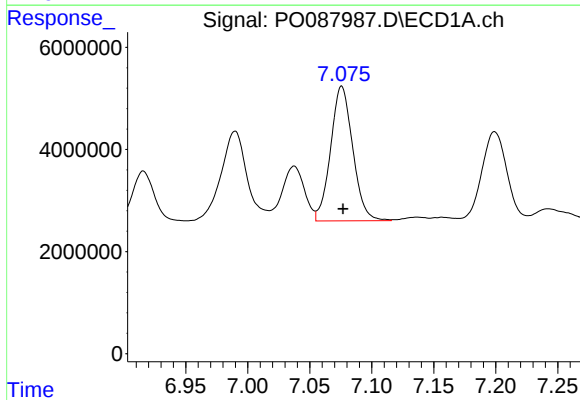
R.T.: 6.712 min
Delta R.T.: 0.003 min
Response: 82274918
Conc: 539.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



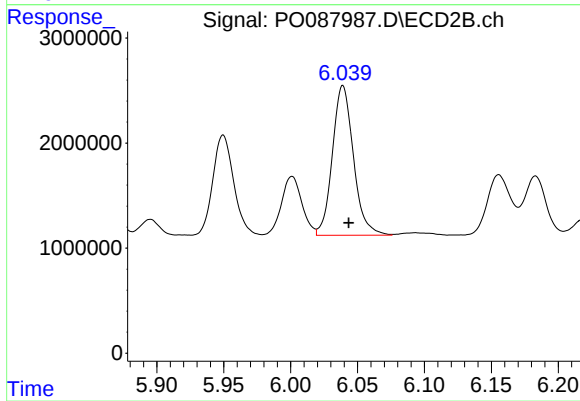
#27 AR-1254-2

R.T.: 5.635 min
Delta R.T.: -0.005 min
Response: 8749872
Conc: 178.86 ng/ml



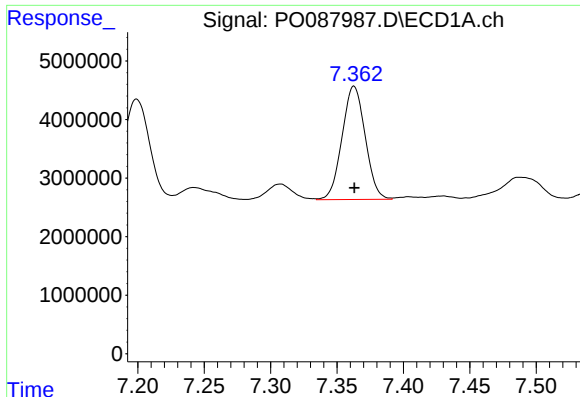
#28 AR-1254-3

R.T.: 7.076 min
Delta R.T.: -0.001 min
Response: 32796466
Conc: 215.33 ng/ml



#28 AR-1254-3

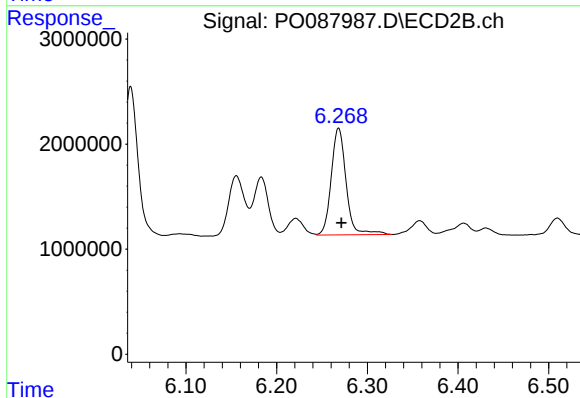
R.T.: 6.039 min
Delta R.T.: -0.004 min
Response: 15619508
Conc: 205.84 ng/ml



#29 AR-1254-4

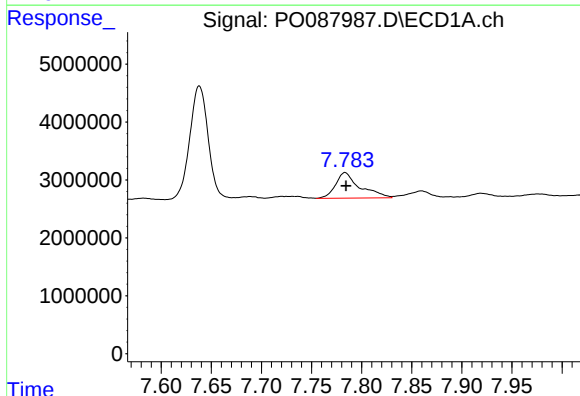
R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 23482017
Conc: 213.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



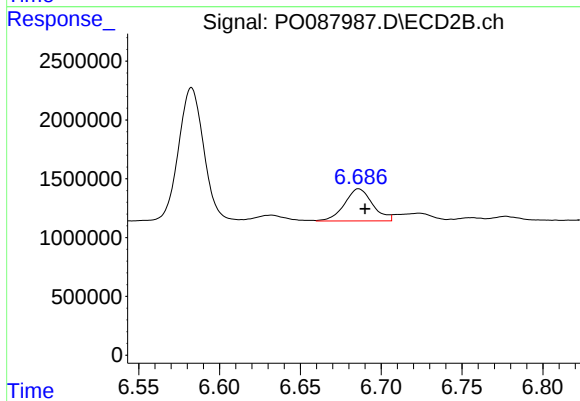
#29 AR-1254-4

R.T.: 6.268 min
Delta R.T.: -0.003 min
Response: 11590049
Conc: 255.29 ng/ml



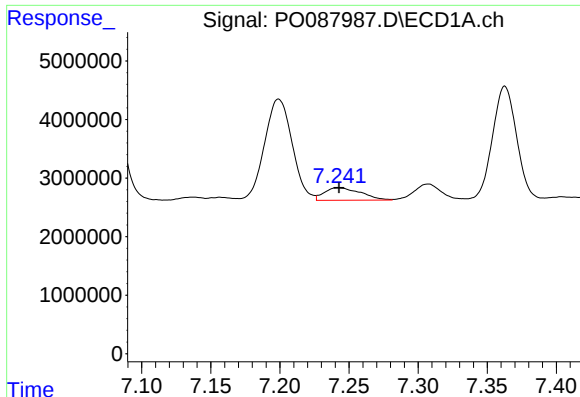
#30 AR-1254-5

R.T.: 7.783 min
Delta R.T.: 0.000 min
Response: 7389483
Conc: 61.56 ng/ml



#30 AR-1254-5

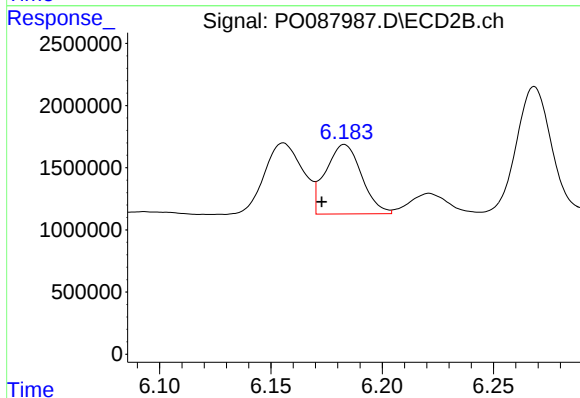
R.T.: 6.686 min
Delta R.T.: -0.004 min
Response: 3303087
Conc: 51.67 ng/ml



#31 AR-1260-1

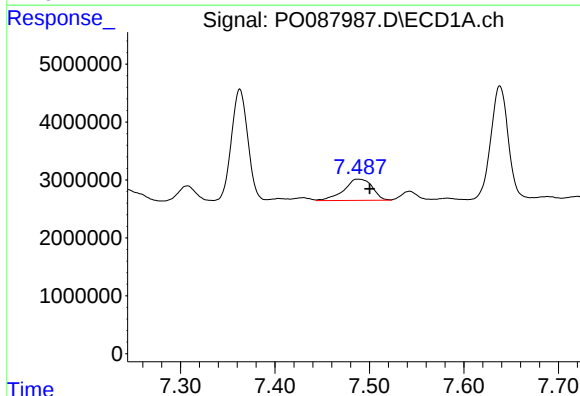
R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 3953384
Conc: 35.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



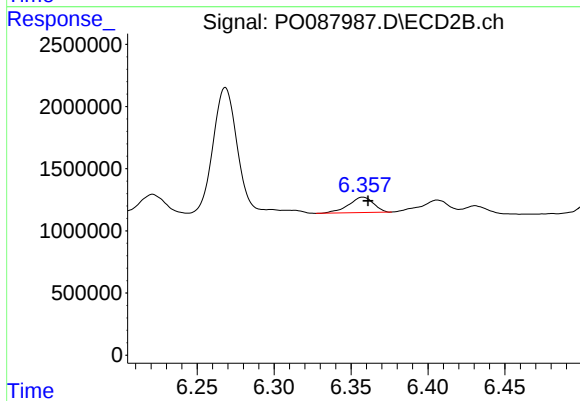
#31 AR-1260-1

R.T.: 6.183 min
Delta R.T.: 0.010 min
Response: 6288117
Conc: 111.38 ng/ml



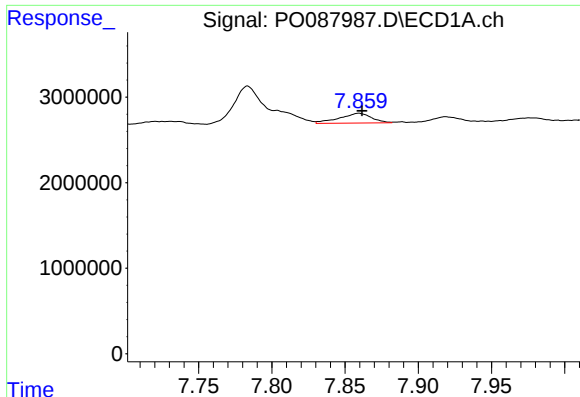
#32 AR-1260-2

R.T.: 7.488 min
Delta R.T.: -0.013 min
Response: 7654817
Conc: 56.17 ng/ml



#32 AR-1260-2

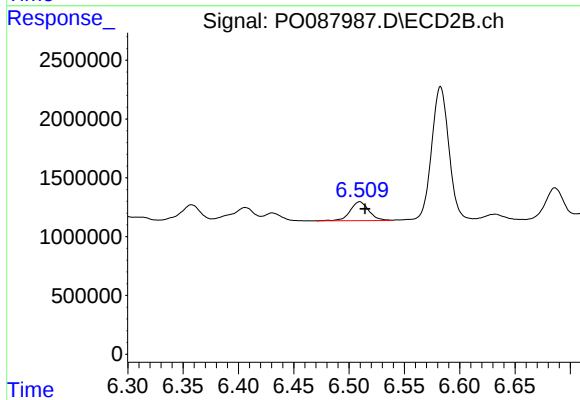
R.T.: 6.358 min
Delta R.T.: -0.003 min
Response: 1396048
Conc: 20.63 ng/ml



#33 AR-1260-3

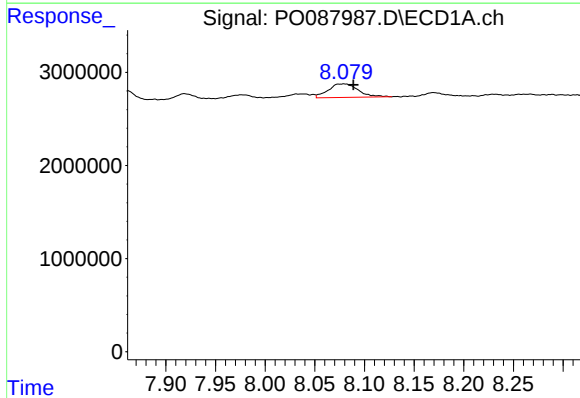
R.T.: 7.859 min
Delta R.T.: -0.002 min
Response: 1727988
Conc: 18.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



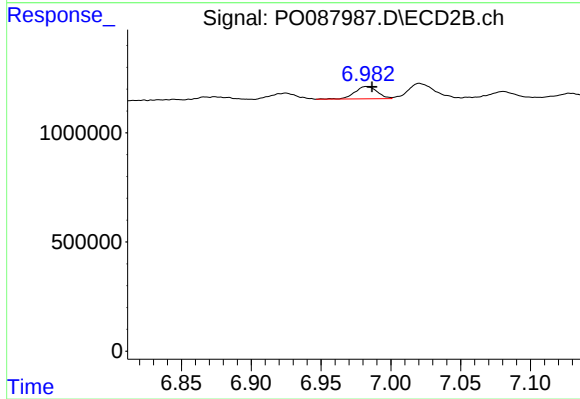
#33 AR-1260-3

R.T.: 6.510 min
Delta R.T.: -0.005 min
Response: 1918869
Conc: 30.38 ng/ml



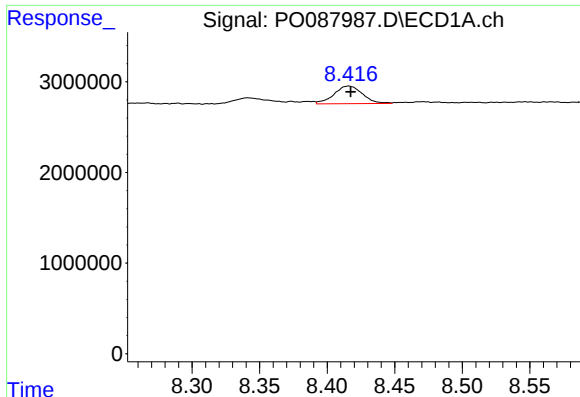
#34 AR-1260-4

R.T.: 8.079 min
Delta R.T.: -0.009 min
Response: 3038220
Conc: 29.04 ng/ml



#34 AR-1260-4

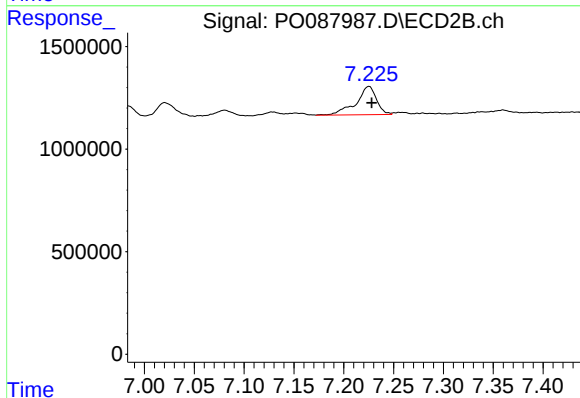
R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 636579
Conc: 13.69 ng/ml



#35 AR-1260-5

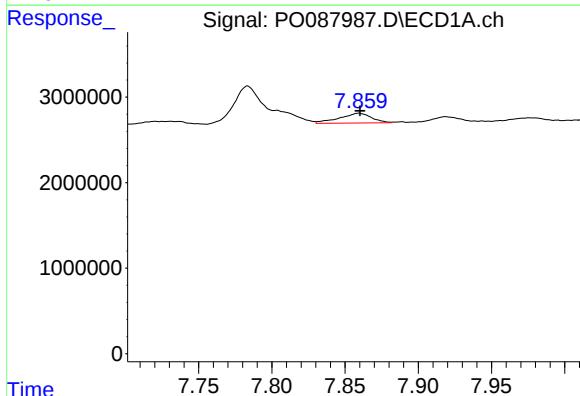
R.T.: 8.416 min
Delta R.T.: -0.002 min
Response: 2846868
Conc: 14.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



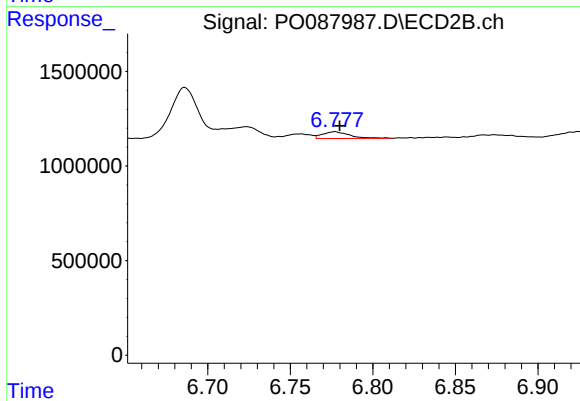
#35 AR-1260-5

R.T.: 7.225 min
Delta R.T.: -0.003 min
Response: 1952535
Conc: 18.11 ng/ml



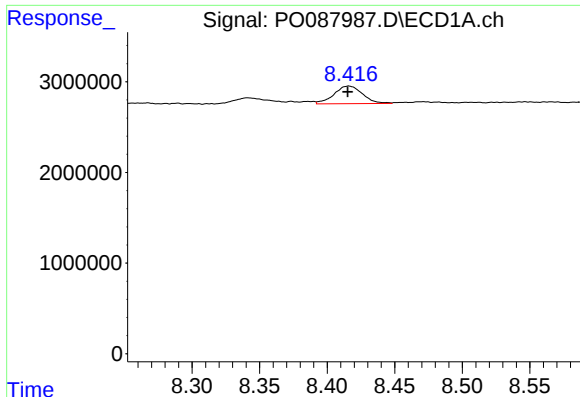
#36 AR-1262-1

R.T.: 7.859 min
Delta R.T.: 0.000 min
Response: 1727988
Conc: 12.07 ng/ml



#36 AR-1262-1

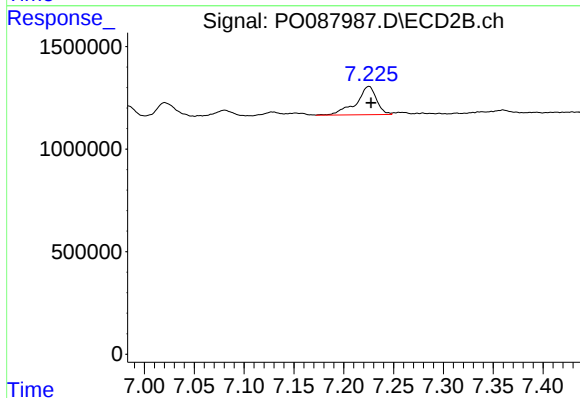
R.T.: 6.777 min
Delta R.T.: -0.003 min
Response: 401806
Conc: 15.31 ng/ml



#37 AR-1262-2

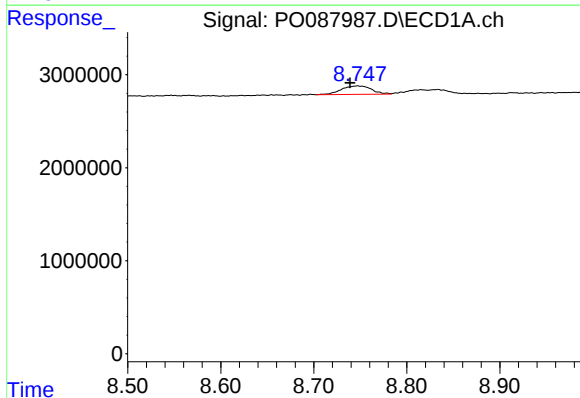
R.T.: 8.416 min
Delta R.T.: 0.000 min
Response: 2846868
Conc: 11.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



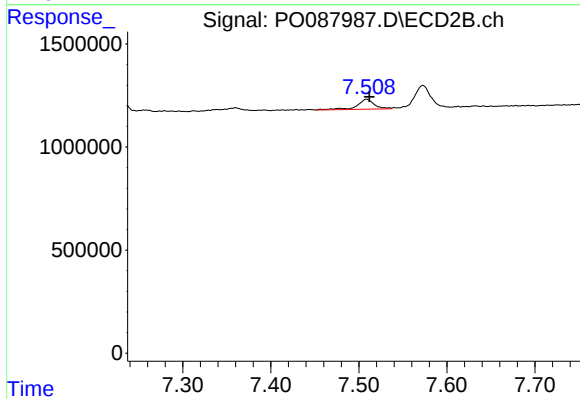
#37 AR-1262-2

R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 1952535
Conc: 18.39 ng/ml



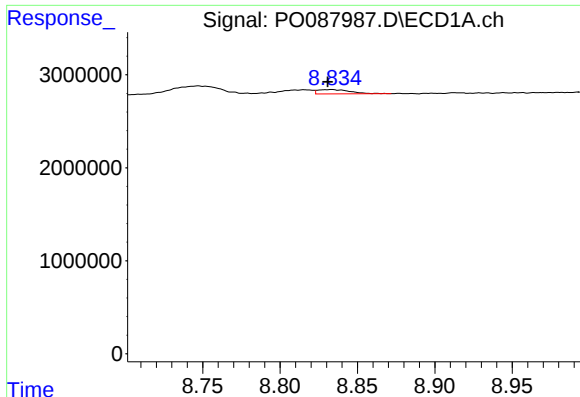
#38 AR-1262-3

R.T.: 8.747 min
Delta R.T.: 0.008 min
Response: 2054478
Conc: 11.36 ng/ml



#38 AR-1262-3

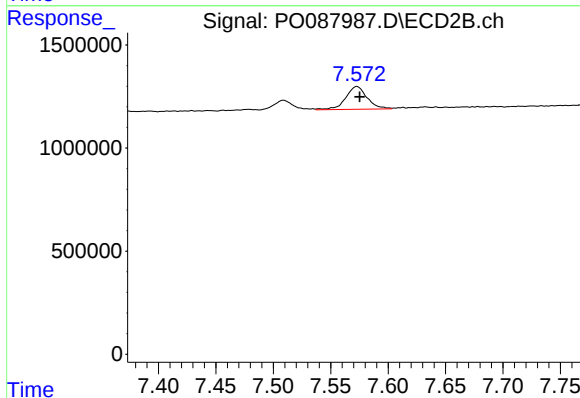
R.T.: 7.509 min
Delta R.T.: -0.003 min
Response: 645025
Conc: 15.73 ng/ml



#39 AR-1262-4

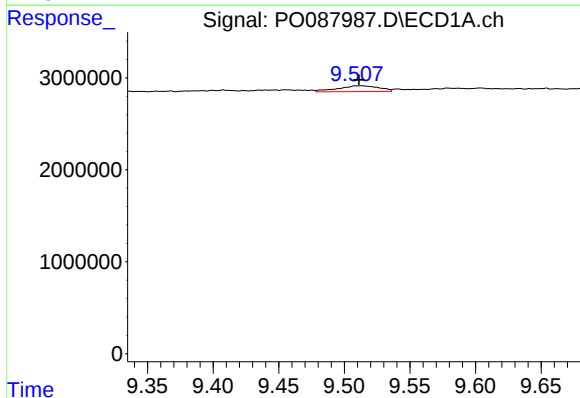
R.T.: 8.833 min
Delta R.T.: 0.002 min
Response: 654446
Conc: 7.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



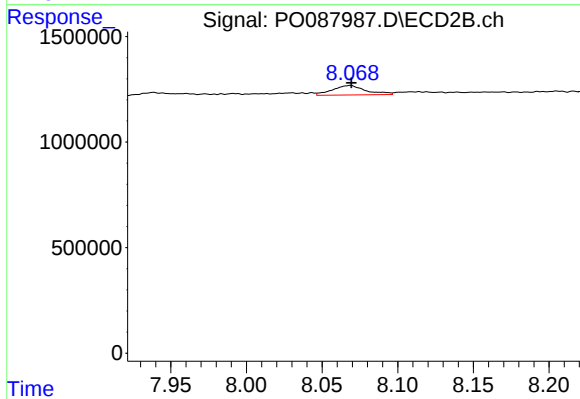
#39 AR-1262-4

R.T.: 7.573 min
Delta R.T.: -0.002 min
Response: 1431696
Conc: 19.14 ng/ml



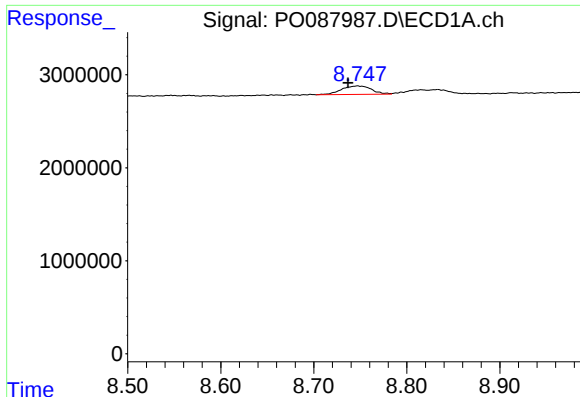
#40 AR-1262-5

R.T.: 9.513 min
Delta R.T.: 0.001 min
Response: 1385574
Conc: 14.46 ng/ml



#40 AR-1262-5

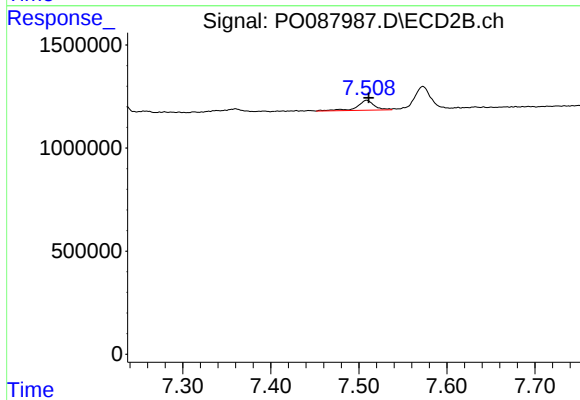
R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 687853
Conc: 20.51 ng/ml



#41 AR-1268-1

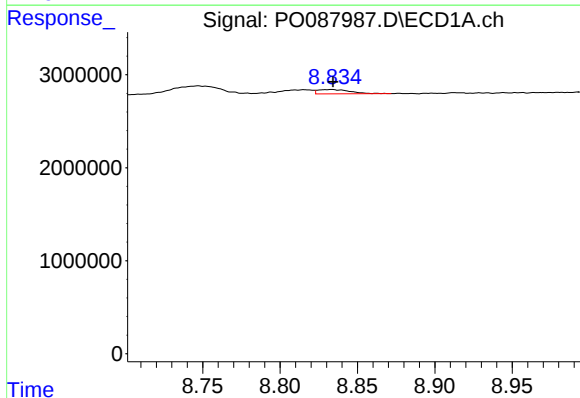
R.T.: 8.747 min
Delta R.T.: 0.010 min
Response: 2054478
Conc: 7.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



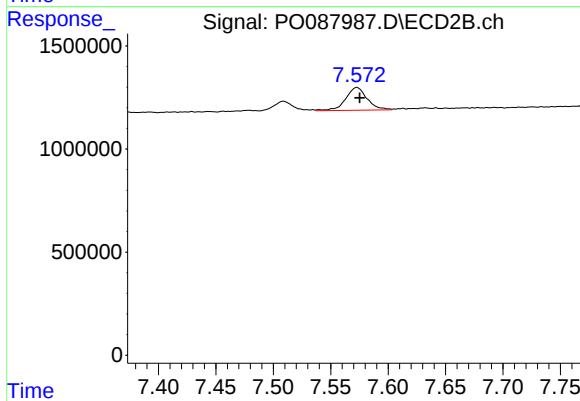
#41 AR-1268-1

R.T.: 7.509 min
Delta R.T.: -0.002 min
Response: 645025
Conc: 5.60 ng/ml



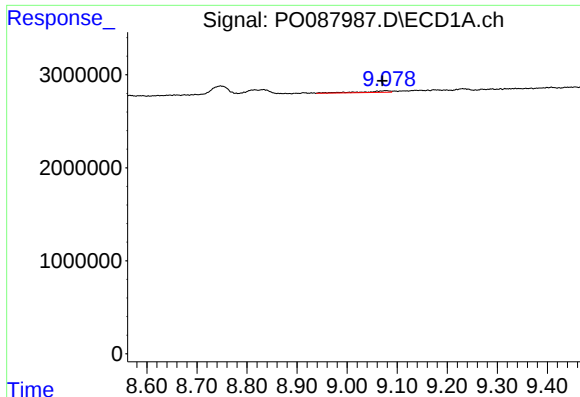
#42 AR-1268-2

R.T.: 8.833 min
Delta R.T.: -0.001 min
Response: 654446
Conc: 2.43 ng/ml



#42 AR-1268-2

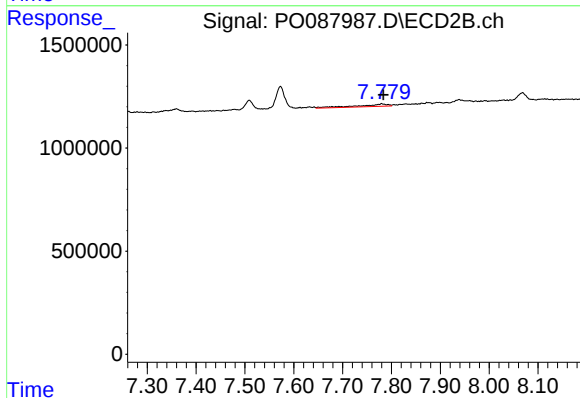
R.T.: 7.573 min
Delta R.T.: -0.003 min
Response: 1431696
Conc: 13.95 ng/ml



#43 AR-1268-3

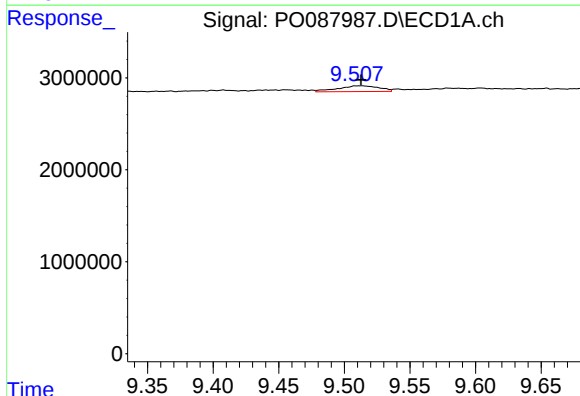
R.T.: 9.078 min
Delta R.T.: 0.008 min
Response: 627324
Conc: 2.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



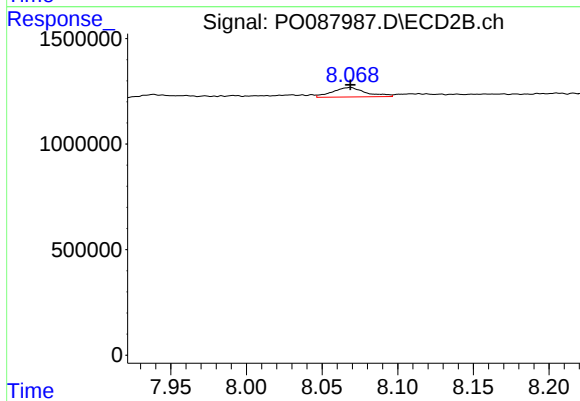
#43 AR-1268-3

R.T.: 7.780 min
Delta R.T.: -0.003 min
Response: 472698
Conc: 5.58 ng/ml



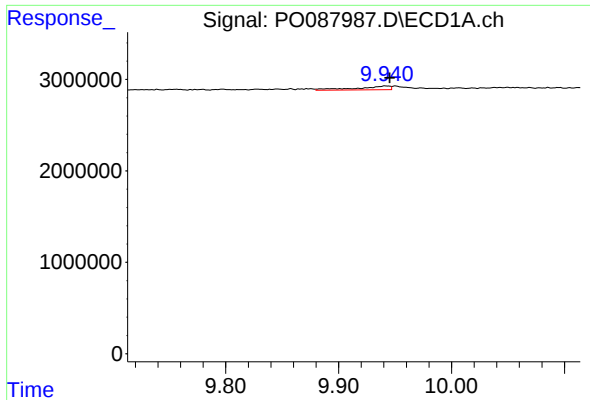
#44 AR-1268-4

R.T.: 9.513 min
Delta R.T.: 0.000 min
Response: 1385574
Conc: 13.55 ng/ml



#44 AR-1268-4

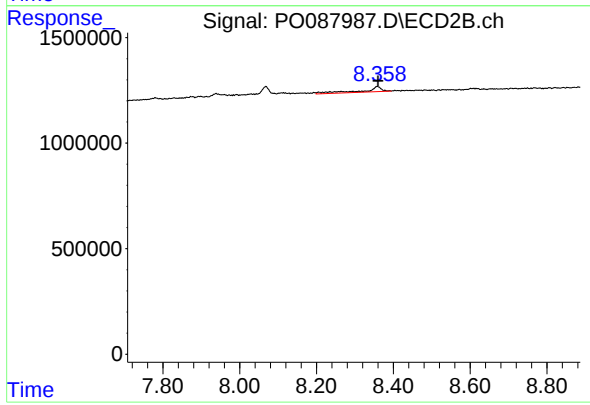
R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 687853
Conc: 19.39 ng/ml



#45 AR-1268-5

R.T.: 9.942 min
Delta R.T.: -0.003 min
Response: 826915
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.358 min
Delta R.T.: -0.002 min
Response: 821886
Conc: 3.28 ng/ml