

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011623\
 Data File : P0092088.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2023 09:00
 Operator : YP/AJ
 Sample : 01148-04 10X
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 11:49:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 11 04:41:00 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...	4.446	3.646	3321085	2037984	1.191	1.468
2)	SA Decachlor...	10.369	8.700	4006101	1415105	2.046	1.596
Target Compounds							
3)	L1 AR-1016-1	5.618	0.000	453024	0	5.330	N.D. #
4)	L1 AR-1016-2	5.618	0.000	453024	0	3.602	N.D. #
5)	L1 AR-1016-3	0.000	4.976f	0	950777	N.D.	28.357 #
6)	L1 AR-1016-4	0.000	4.976	0	950777	N.D.	32.007 #
7)	L1 AR-1016-5	6.119	5.187	897023	529011	13.789	14.354
10)	L2 AR-1221-3	0.000	4.066f	0	1676550	N.D.	43.235 #
11)	L3 AR-1232-1	0.000	4.066f	0	1676550	N.D.	49.116 #
12)	L3 AR-1232-2	5.368	0.000	2507606	0	77.267	N.D. #
13)	L3 AR-1232-3	5.618	4.976f	453024	950777	7.904	62.992 #
14)	L3 AR-1232-4	0.000	4.976f	0	950777	N.D.	63.105 #
15)	L3 AR-1232-5	5.912	5.187	1325107	529011	55.234	32.349 #
16)	L4 AR-1242-1	5.618	0.000	453024	0	6.348	N.D. #
17)	L4 AR-1242-2	5.618	0.000	453024	0	4.287	N.D. #
18)	L4 AR-1242-3	0.000	4.976f	0	950777	N.D.	33.229 #
19)	L4 AR-1242-4	0.000	4.976f	0	950777	N.D.	30.931 #
20)	L4 AR-1242-5	6.530f	5.542	1158064	1403862	22.873	42.569 #
21)	L5 AR-1248-1	5.618	0.000	453024	0	8.277	N.D. #
22)	L5 AR-1248-2	5.912	4.976	1325107	950777	15.319	21.436 #
23)	L5 AR-1248-3	6.119	4.976f	897023	950777	9.750	20.869 #
24)	L5 AR-1248-4	6.530	5.187	1158064	529011	13.019	10.146
25)	L5 AR-1248-5	6.530f	5.542f	1158064	1403862	13.386	31.741 #
26)	L6 AR-1254-1	6.504	5.542	2138093	1403862	20.666	19.015
27)	L6 AR-1254-2	6.728	5.691	3768043	1127275	24.858	17.251 #
28)	L6 AR-1254-3	7.101	6.096	3135428	1696531	20.968	17.479
29)	L6 AR-1254-4	7.393	6.327	2179632	1047905	22.933	21.622
30)	L6 AR-1254-5	7.822	6.748	1771216	1227291	14.278	15.938
31)	L7 AR-1260-1	7.269	6.229	1043100	931537	8.688	14.326 #
32)	L7 AR-1260-2	7.533	6.418	1273950	664544	9.917	9.072
33)	L7 AR-1260-3	0.000	6.572	0	823751	N.D.	11.518 #
36)	L8 AR-1262-1	0.000	6.748f	0	1227291	N.D.	16.020 #

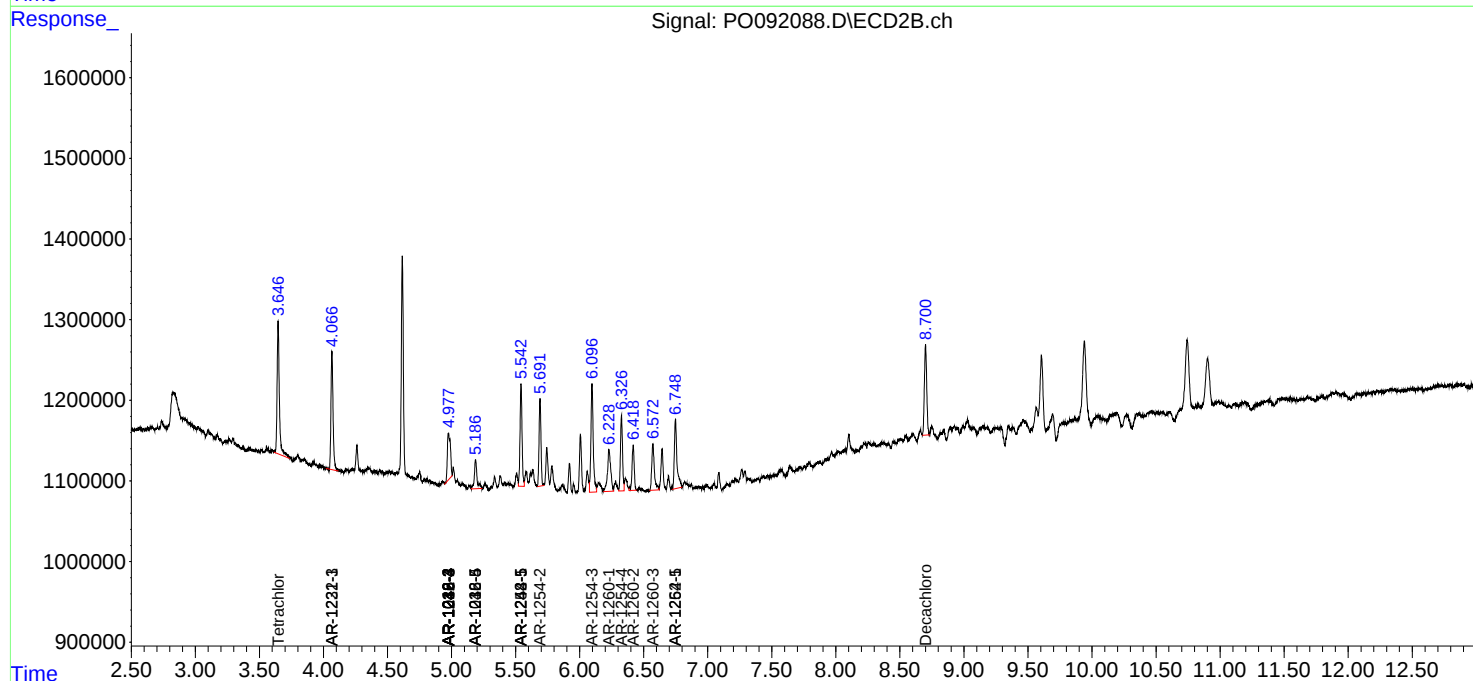
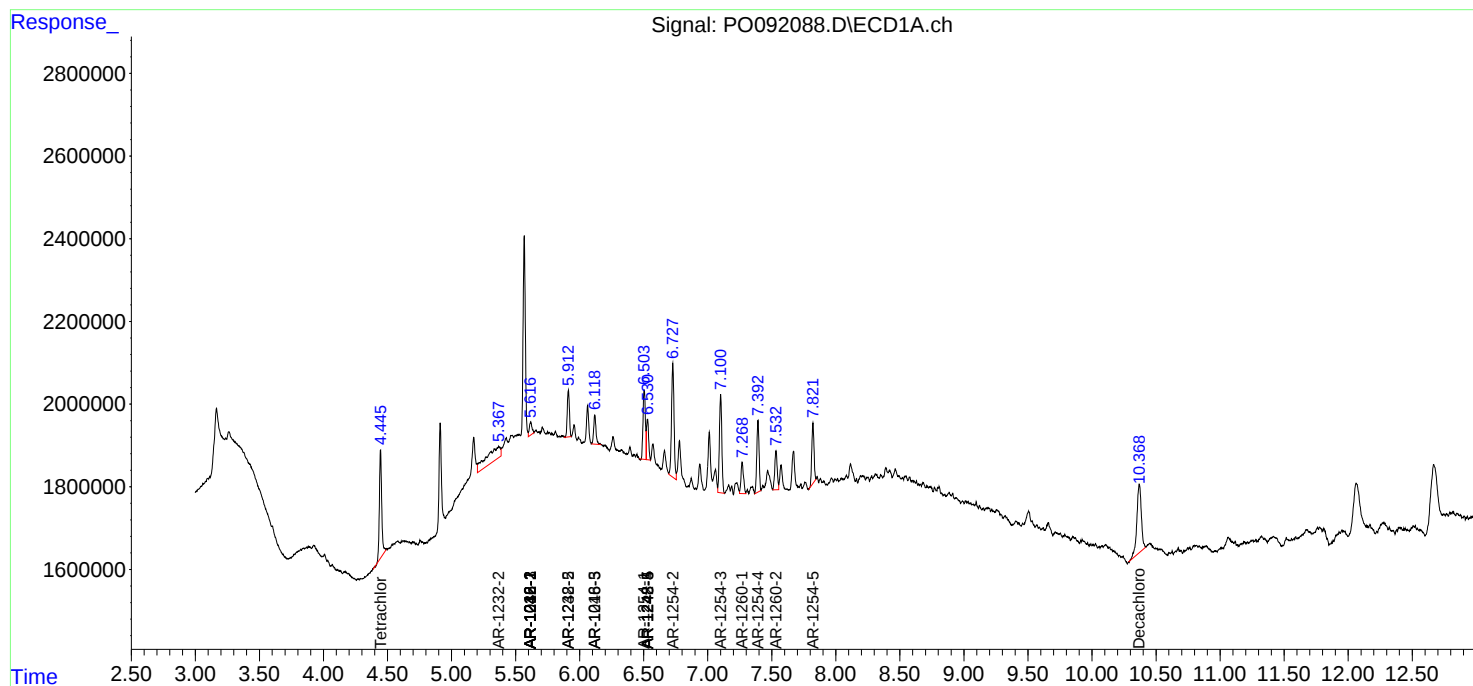
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

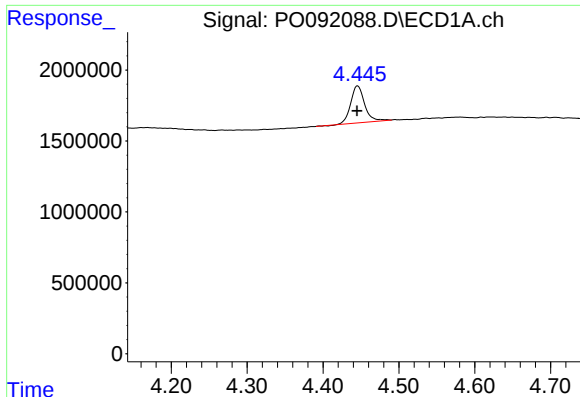
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011623\
Data File : P0092088.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2023 09:00
Operator : YP/AJ
Sample : 01148-04 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 11:49:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011023.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 11 04:41:00 2023
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

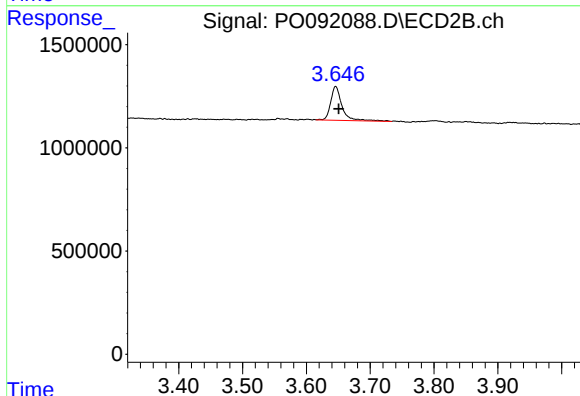




#1 Tetrachloro-m-xylene

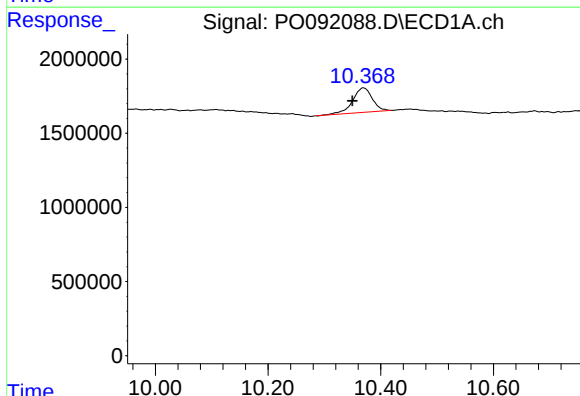
R.T.: 4.446 min
Delta R.T.: 0.000 min
Response: 3321085
Conc: 1.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



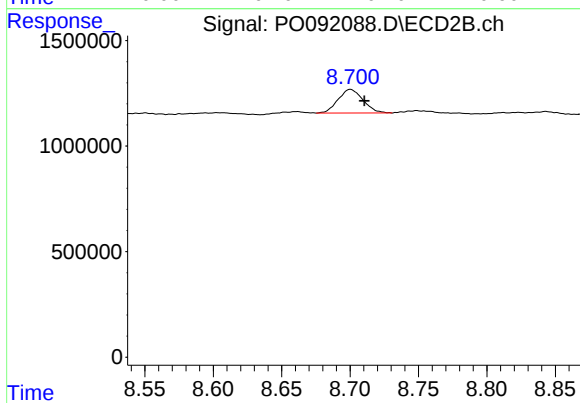
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.005 min
Response: 2037984
Conc: 1.47 ng/ml



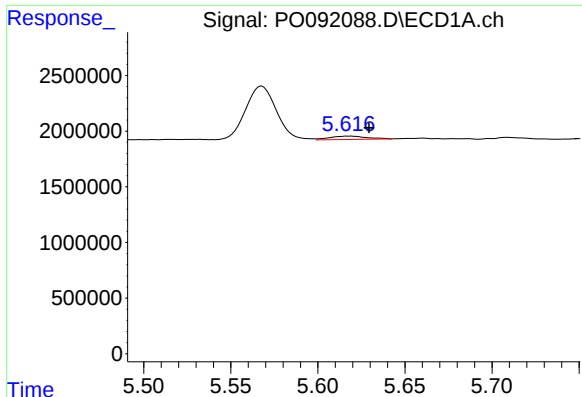
#2 Decachlorobiphenyl

R.T.: 10.369 min
Delta R.T.: 0.020 min
Response: 4006101
Conc: 2.05 ng/ml



#2 Decachlorobiphenyl

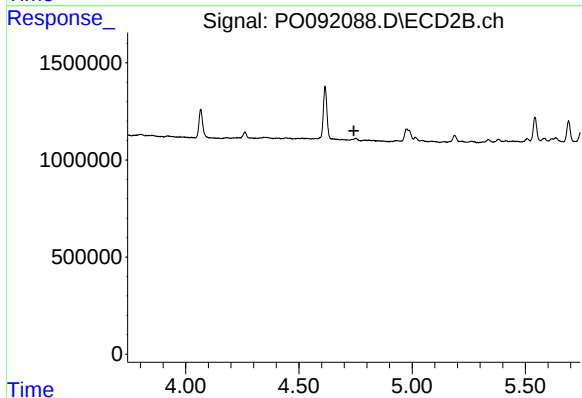
R.T.: 8.700 min
Delta R.T.: -0.010 min
Response: 1415105
Conc: 1.60 ng/ml



#3 AR-1016-1

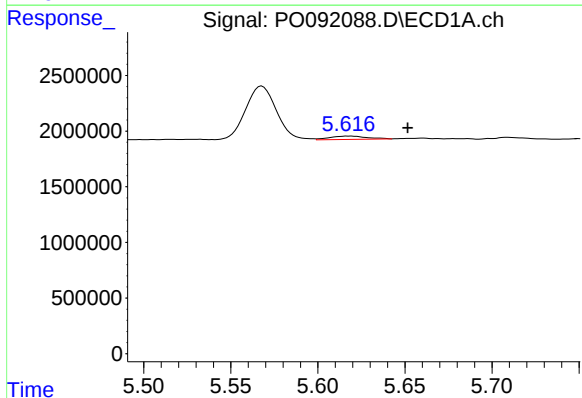
R.T.: 5.618 min
Delta R.T.: -0.011 min
Response: 453024
Conc: 5.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



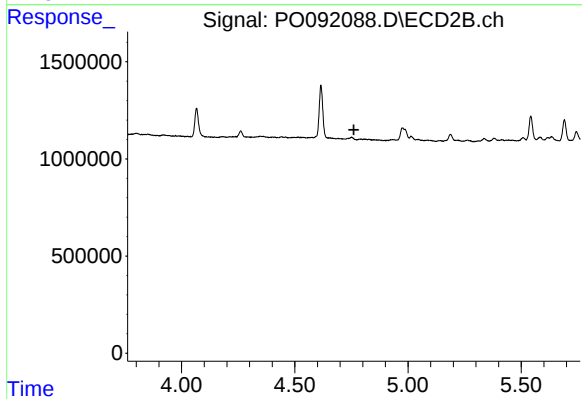
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



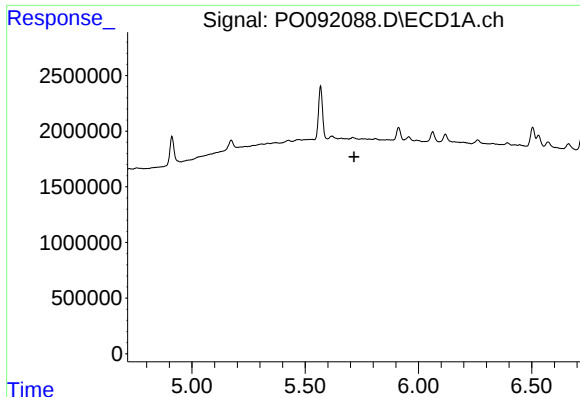
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: -0.033 min
Response: 453024
Conc: 3.60 ng/ml



#4 AR-1016-2

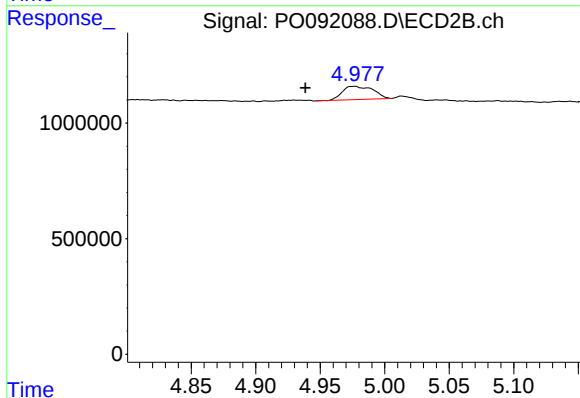
R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#5 AR-1016-3

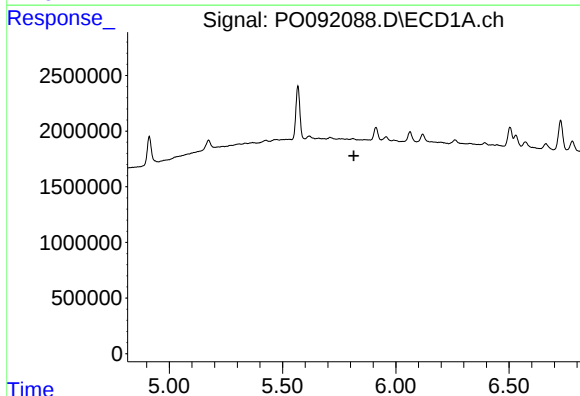
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



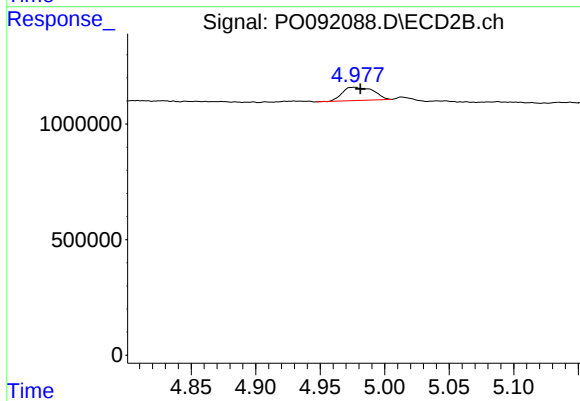
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: 0.038 min
Response: 950777
Conc: 28.36 ng/ml



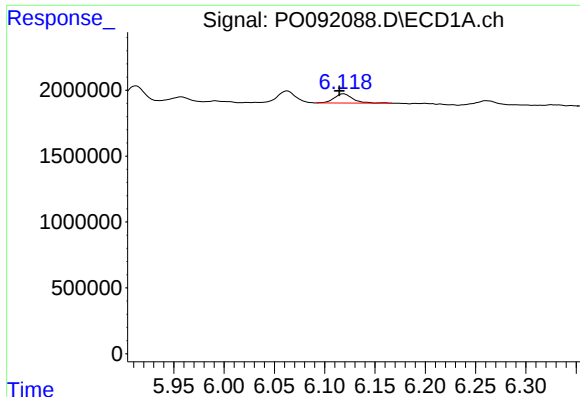
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.



#6 AR-1016-4

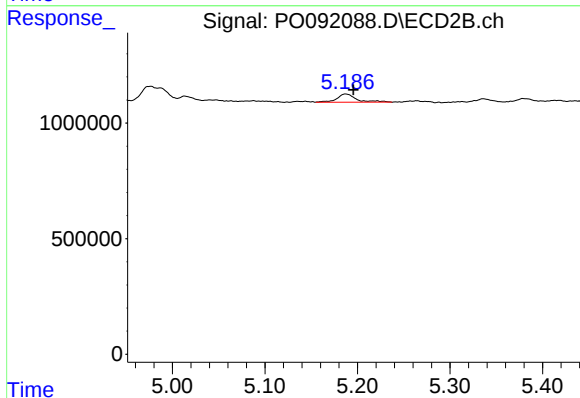
R.T.: 4.976 min
Delta R.T.: -0.005 min
Response: 950777
Conc: 32.01 ng/ml



#7 AR-1016-5

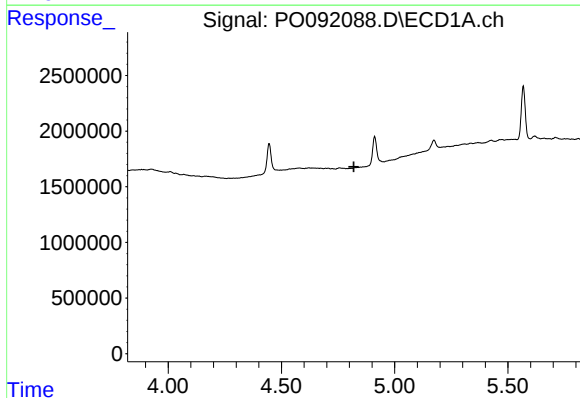
R.T.: 6.119 min
Delta R.T.: 0.004 min
Response: 897023
Conc: 13.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



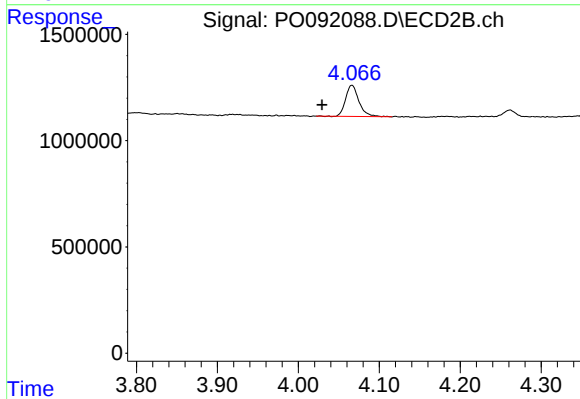
#7 AR-1016-5

R.T.: 5.187 min
Delta R.T.: -0.008 min
Response: 529011
Conc: 14.35 ng/ml



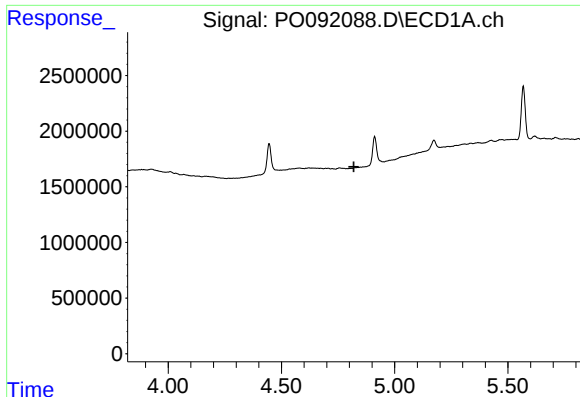
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



#10 AR-1221-3

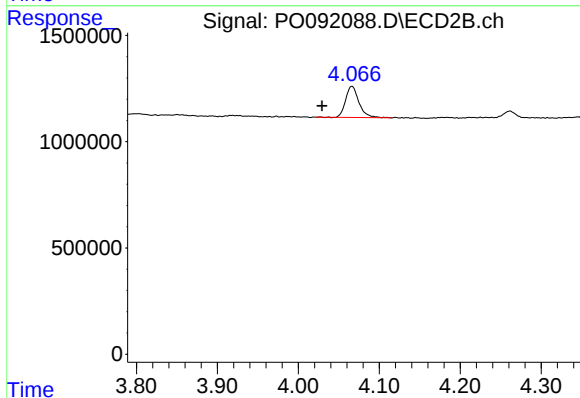
R.T.: 4.066 min
Delta R.T.: 0.037 min
Response: 1676550
Conc: 43.24 ng/ml



#11 AR-1232-1

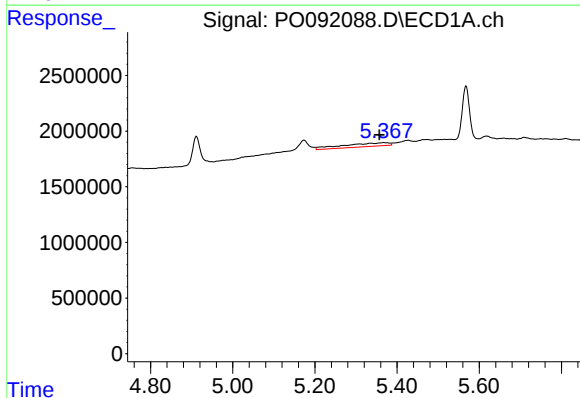
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



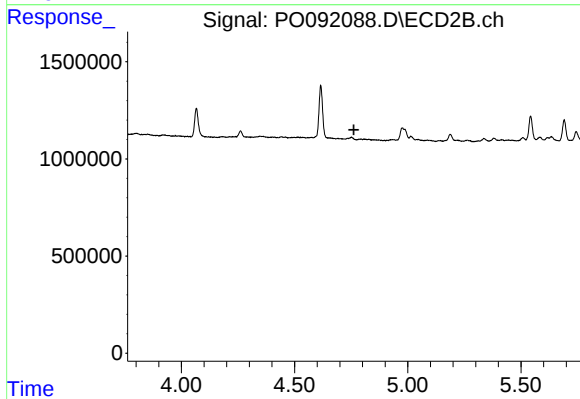
#11 AR-1232-1

R.T.: 4.066 min
Delta R.T.: 0.037 min
Response: 1676550
Conc: 49.12 ng/ml



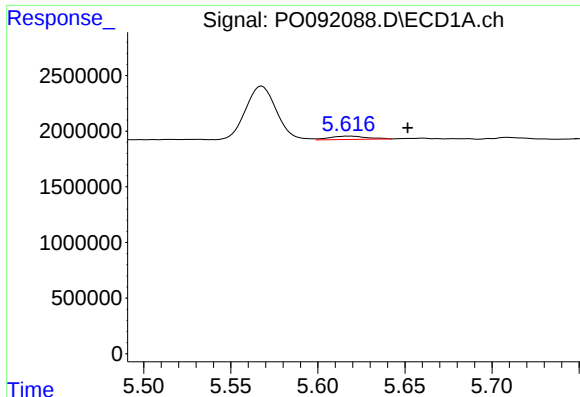
#12 AR-1232-2

R.T.: 5.368 min
Delta R.T.: 0.011 min
Response: 2507606
Conc: 77.27 ng/ml



#12 AR-1232-2

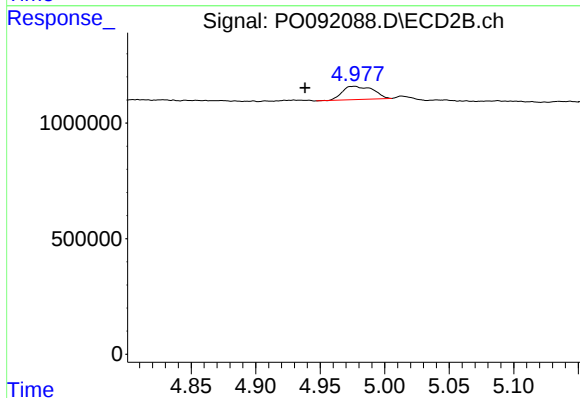
R.T.: 0.000 min
Exp R.T.: 4.762 min
Response: 0
Conc: N.D.



#13 AR-1232-3

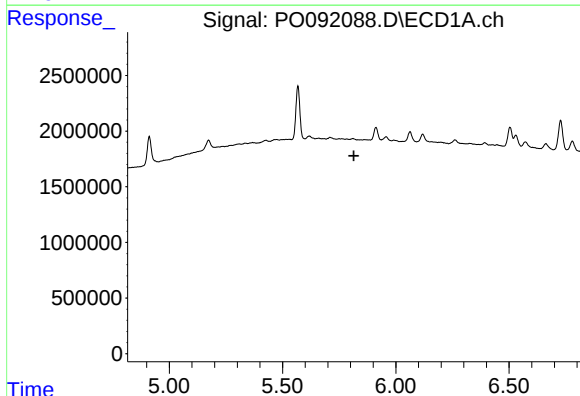
R.T.: 5.618 min
Delta R.T.: -0.033 min
Response: 453024
Conc: 7.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



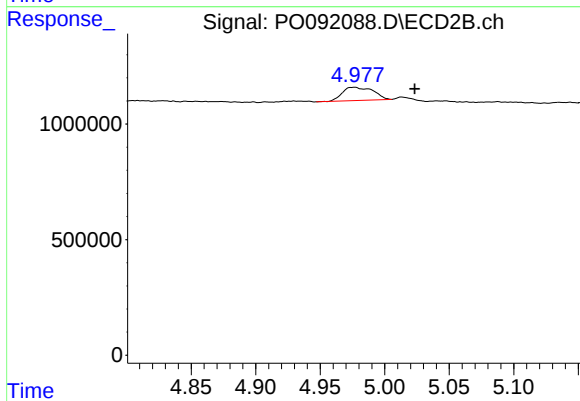
#13 AR-1232-3

R.T.: 4.976 min
Delta R.T.: 0.038 min
Response: 950777
Conc: 62.99 ng/ml



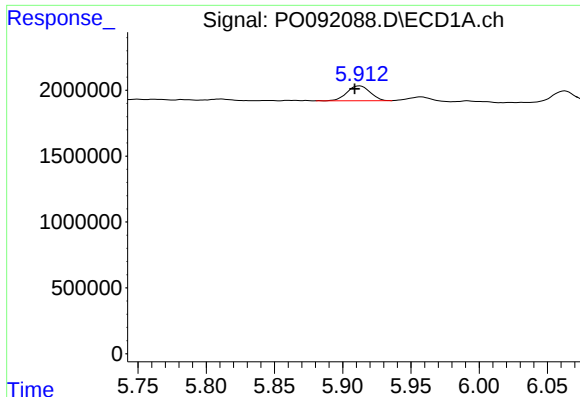
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.814 min
Response: 0
Conc: N.D.



#14 AR-1232-4

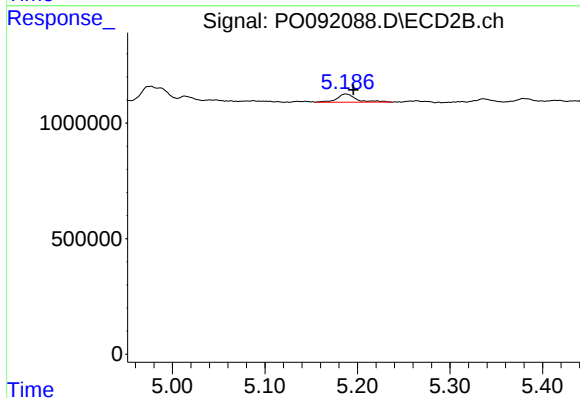
R.T.: 4.976 min
Delta R.T.: -0.047 min
Response: 950777
Conc: 63.11 ng/ml



#15 AR-1232-5

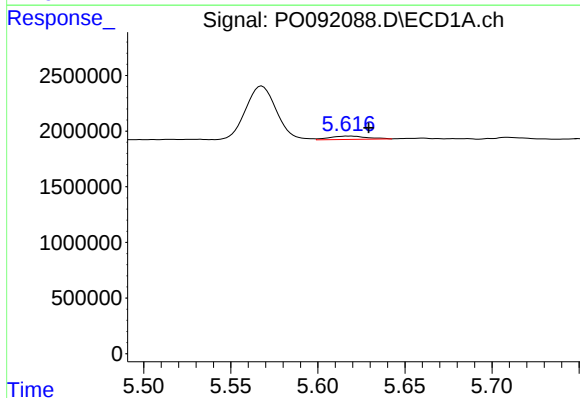
R.T.: 5.912 min
Delta R.T.: 0.004 min
Response: 1325107
Conc: 55.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



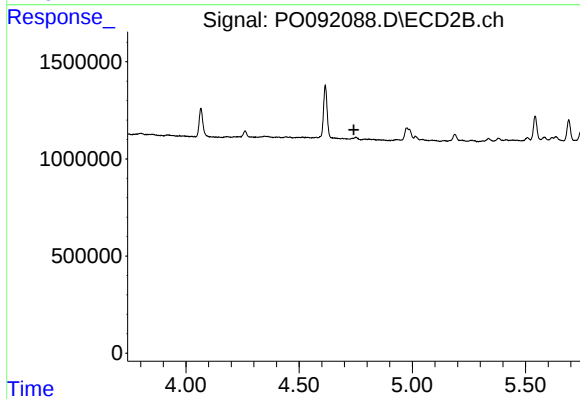
#15 AR-1232-5

R.T.: 5.187 min
Delta R.T.: -0.008 min
Response: 529011
Conc: 32.35 ng/ml



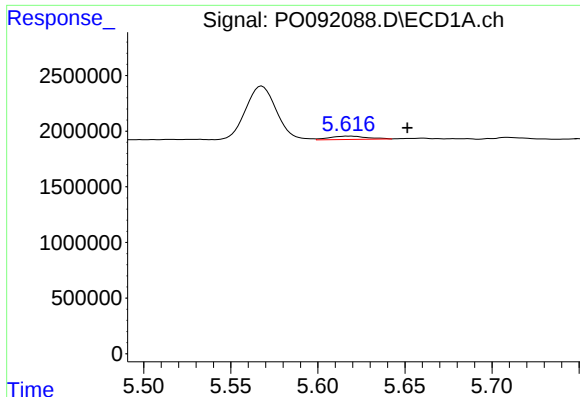
#16 AR-1242-1

R.T.: 5.618 min
Delta R.T.: -0.011 min
Response: 453024
Conc: 6.35 ng/ml



#16 AR-1242-1

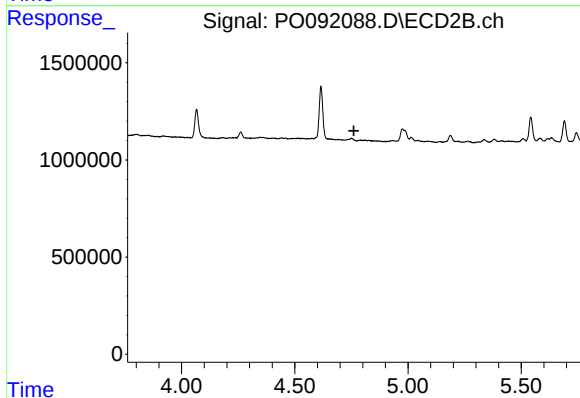
R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#17 AR-1242-2

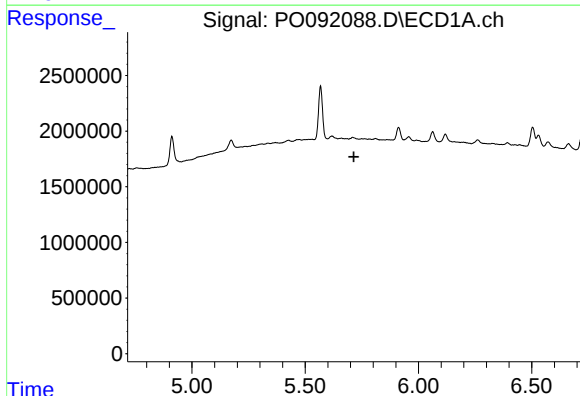
R.T.: 5.618 min
Delta R.T.: -0.033 min
Response: 453024
Conc: 4.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



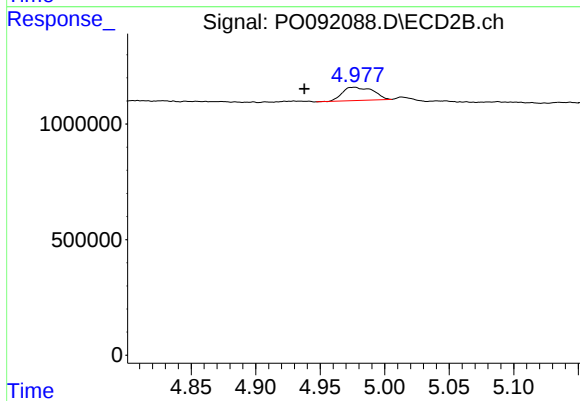
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



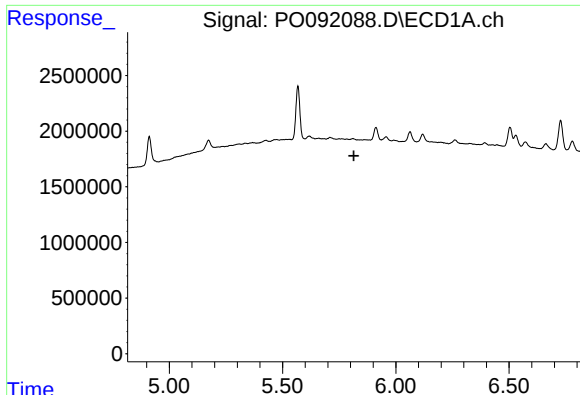
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#18 AR-1242-3

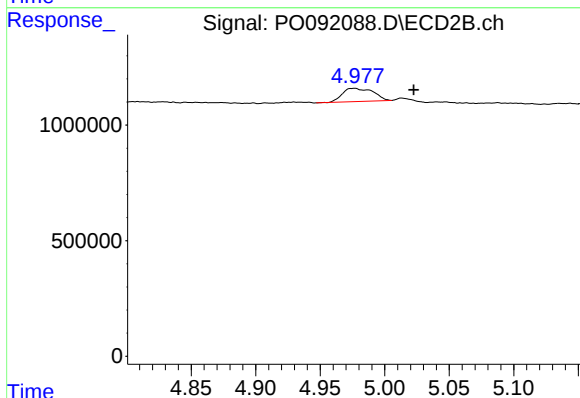
R.T.: 4.976 min
Delta R.T.: 0.038 min
Response: 950777
Conc: 33.23 ng/ml



#19 AR-1242-4

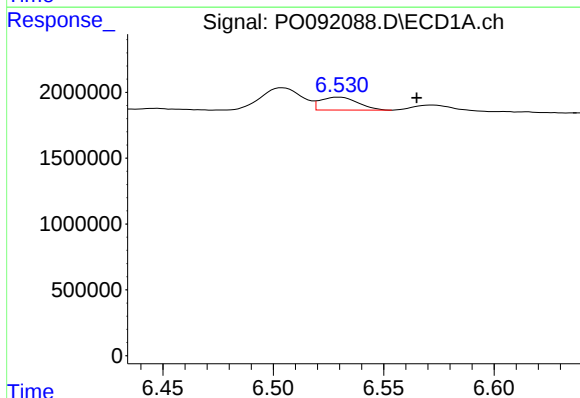
R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



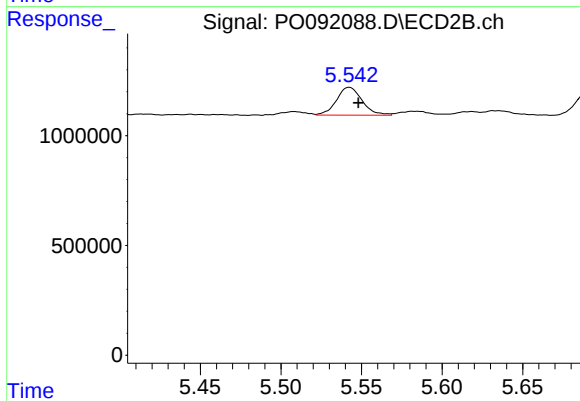
#19 AR-1242-4

R.T.: 4.976 min
Delta R.T.: -0.046 min
Response: 950777
Conc: 30.93 ng/ml



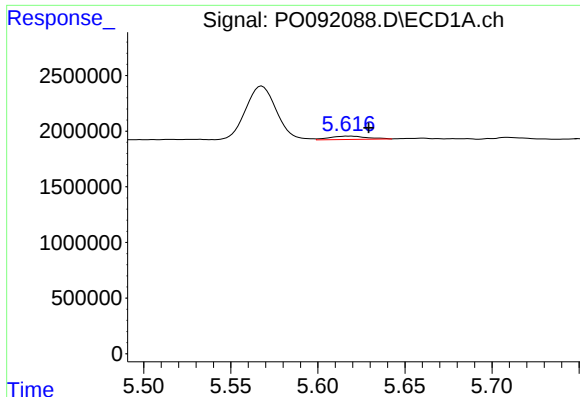
#20 AR-1242-5

R.T.: 6.530 min
Delta R.T.: -0.035 min
Response: 1158064
Conc: 22.87 ng/ml



#20 AR-1242-5

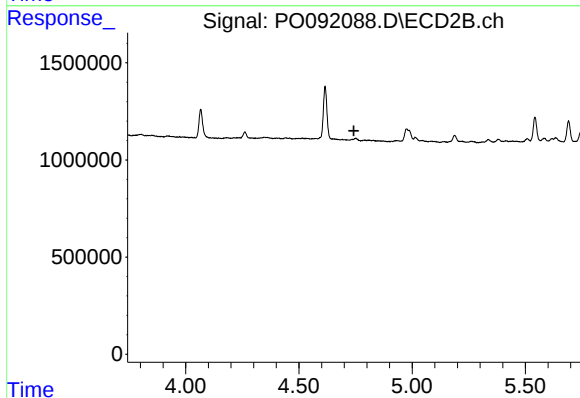
R.T.: 5.542 min
Delta R.T.: -0.006 min
Response: 1403862
Conc: 42.57 ng/ml



#21 AR-1248-1

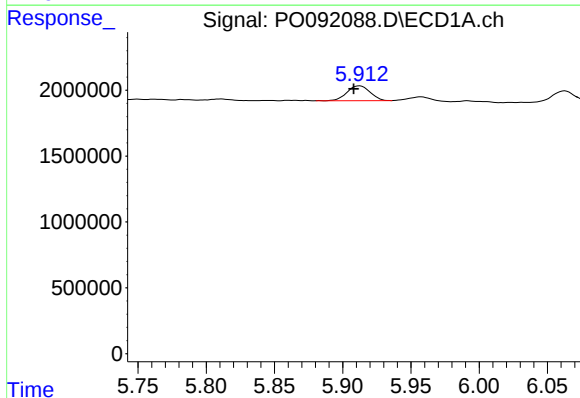
R.T.: 5.618 min
Delta R.T.: -0.011 min
Response: 453024
Conc: 8.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



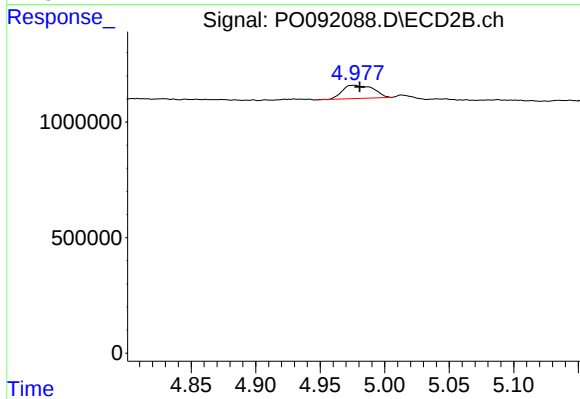
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



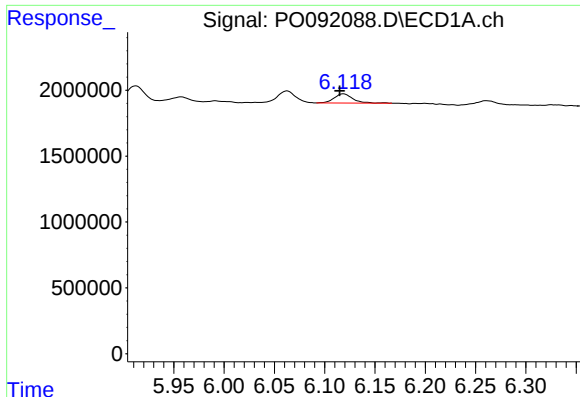
#22 AR-1248-2

R.T.: 5.912 min
Delta R.T.: 0.004 min
Response: 1325107
Conc: 15.32 ng/ml



#22 AR-1248-2

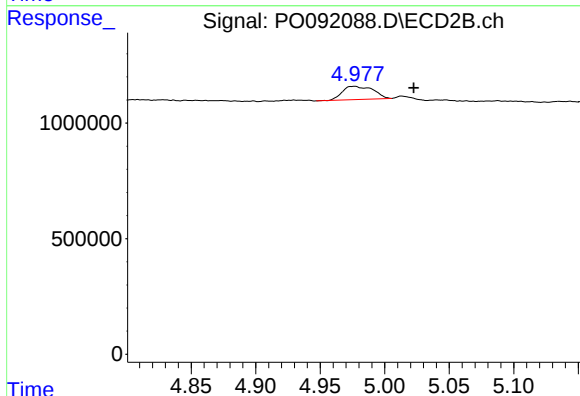
R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 950777
Conc: 21.44 ng/ml



#23 AR-1248-3

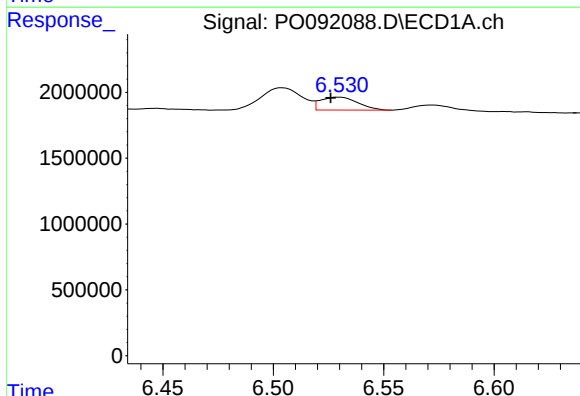
R.T.: 6.119 min
Delta R.T.: 0.004 min
Response: 897023
Conc: 9.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



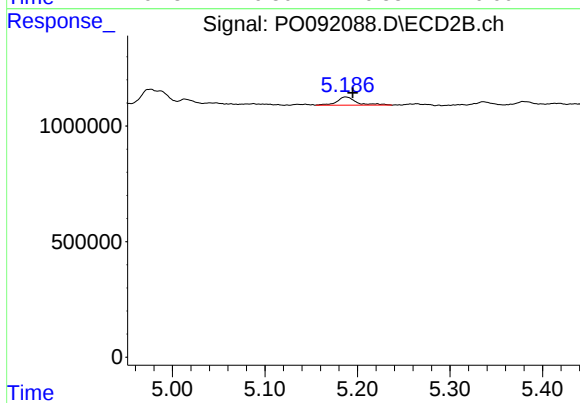
#23 AR-1248-3

R.T.: 4.976 min
Delta R.T.: -0.046 min
Response: 950777
Conc: 20.87 ng/ml



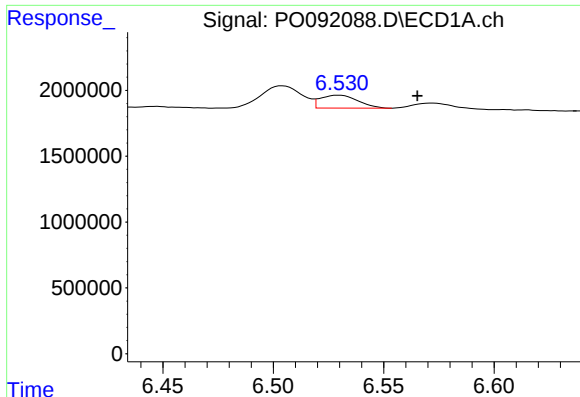
#24 AR-1248-4

R.T.: 6.530 min
Delta R.T.: 0.004 min
Response: 1158064
Conc: 13.02 ng/ml



#24 AR-1248-4

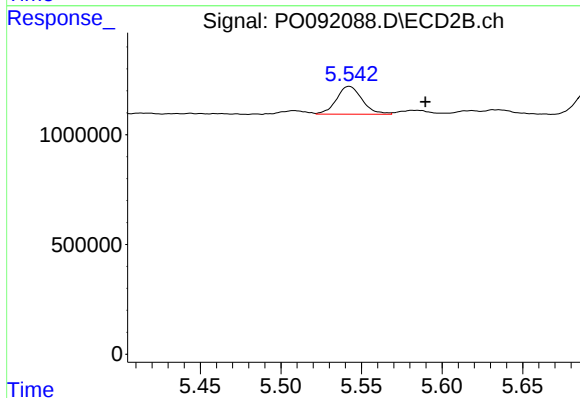
R.T.: 5.187 min
Delta R.T.: -0.007 min
Response: 529011
Conc: 10.15 ng/ml



#25 AR-1248-5

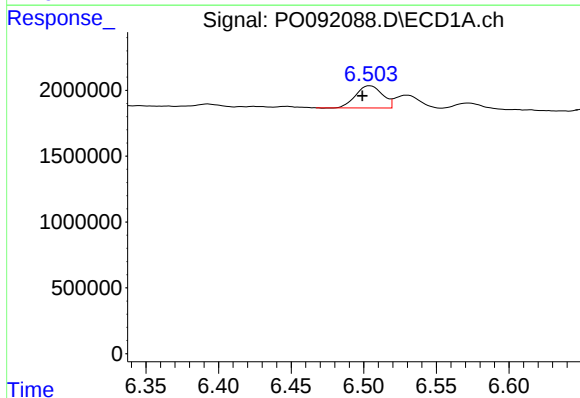
R.T.: 6.530 min
Delta R.T.: -0.035 min
Response: 1158064
Conc: 13.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



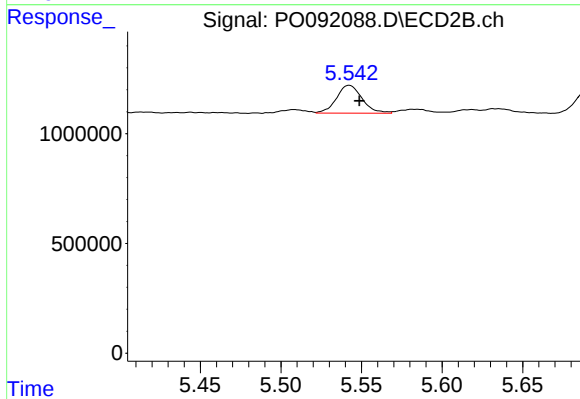
#25 AR-1248-5

R.T.: 5.542 min
Delta R.T.: -0.047 min
Response: 1403862
Conc: 31.74 ng/ml



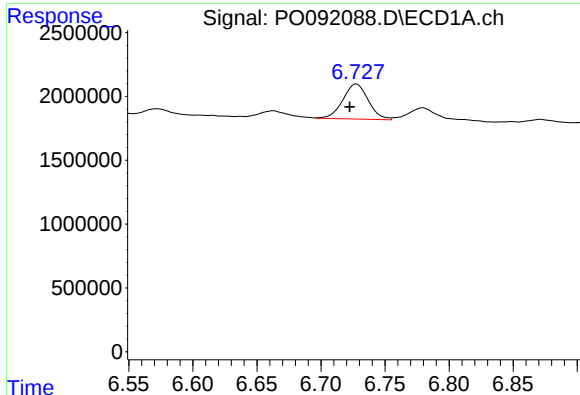
#26 AR-1254-1

R.T.: 6.504 min
Delta R.T.: 0.005 min
Response: 2138093
Conc: 20.67 ng/ml



#26 AR-1254-1

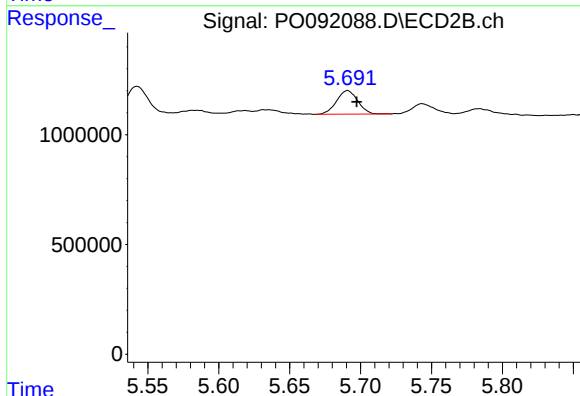
R.T.: 5.542 min
Delta R.T.: -0.006 min
Response: 1403862
Conc: 19.01 ng/ml



#27 AR-1254-2

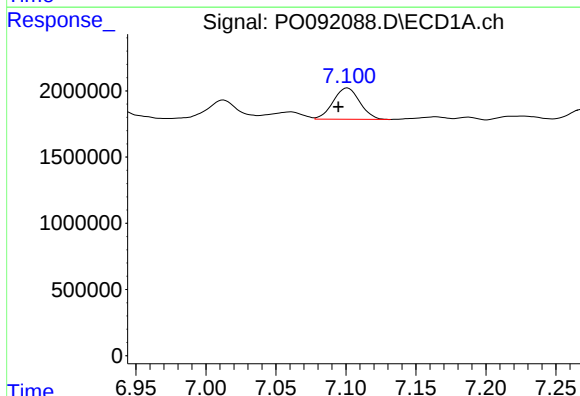
R.T.: 6.728 min
Delta R.T.: 0.005 min
Response: 3768043
Conc: 24.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



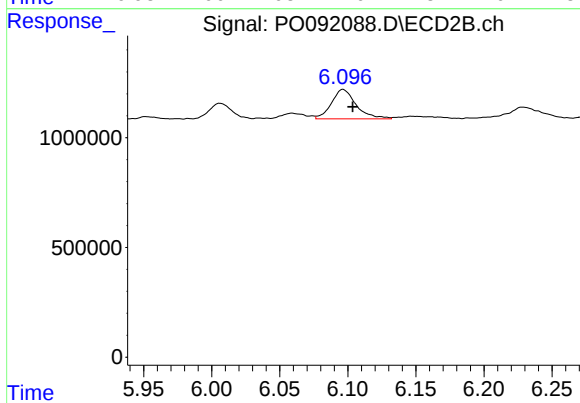
#27 AR-1254-2

R.T.: 5.691 min
Delta R.T.: -0.006 min
Response: 1127275
Conc: 17.25 ng/ml



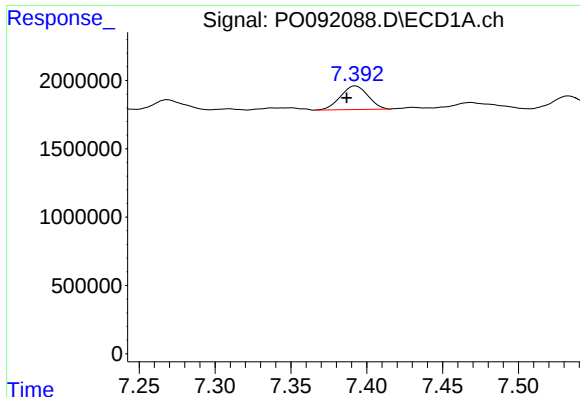
#28 AR-1254-3

R.T.: 7.101 min
Delta R.T.: 0.006 min
Response: 3135428
Conc: 20.97 ng/ml



#28 AR-1254-3

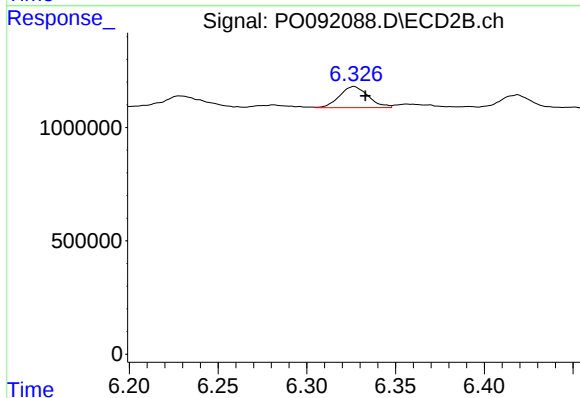
R.T.: 6.096 min
Delta R.T.: -0.007 min
Response: 1696531
Conc: 17.48 ng/ml



#29 AR-1254-4

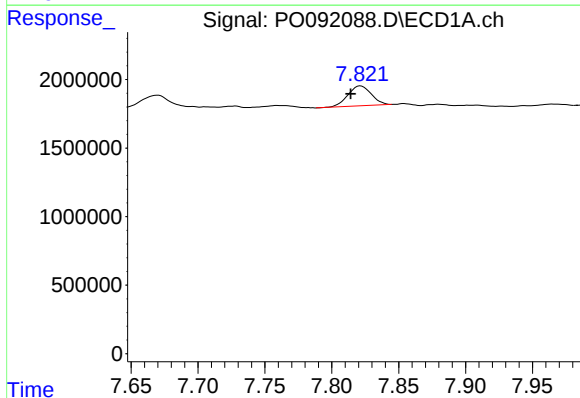
R.T.: 7.393 min
Delta R.T.: 0.006 min
Response: 2179632
Conc: 22.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



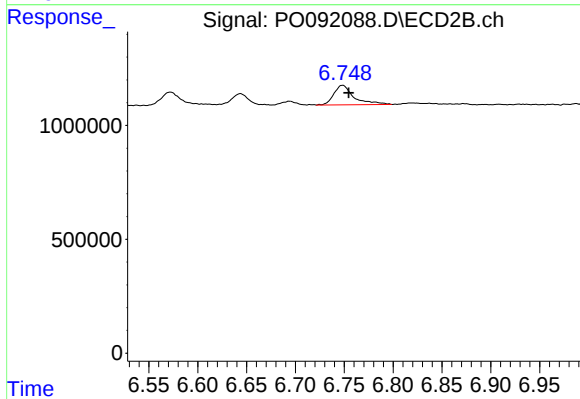
#29 AR-1254-4

R.T.: 6.327 min
Delta R.T.: -0.006 min
Response: 1047905
Conc: 21.62 ng/ml



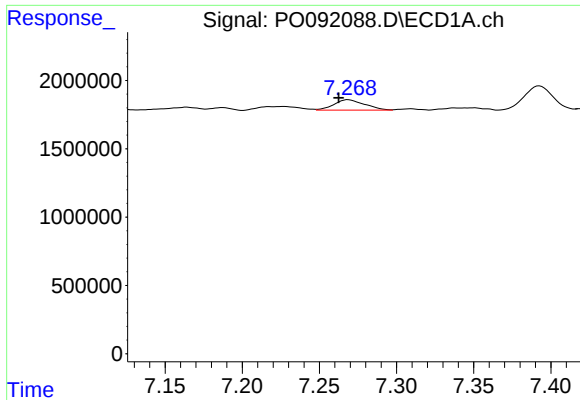
#30 AR-1254-5

R.T.: 7.822 min
Delta R.T.: 0.007 min
Response: 1771216
Conc: 14.28 ng/ml



#30 AR-1254-5

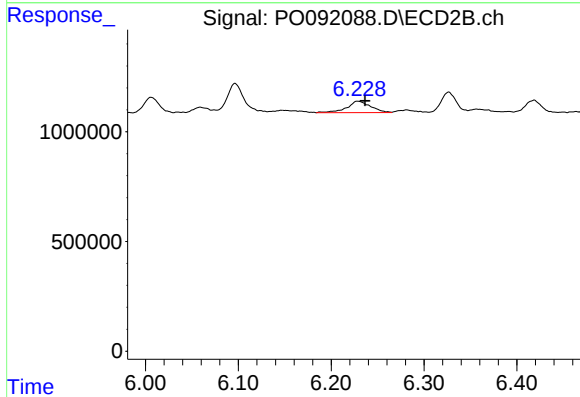
R.T.: 6.748 min
Delta R.T.: -0.006 min
Response: 1227291
Conc: 15.94 ng/ml



#31 AR-1260-1

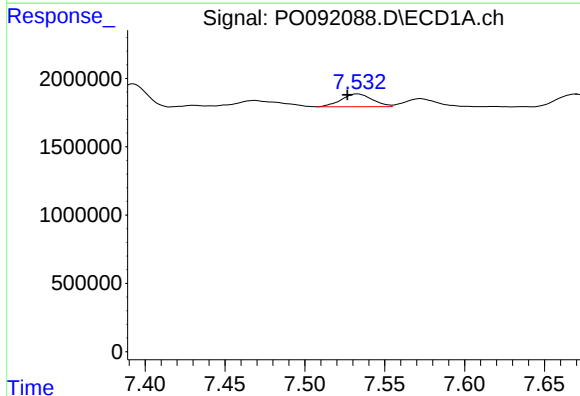
R.T.: 7.269 min
Delta R.T.: 0.006 min
Response: 1043100
Conc: 8.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



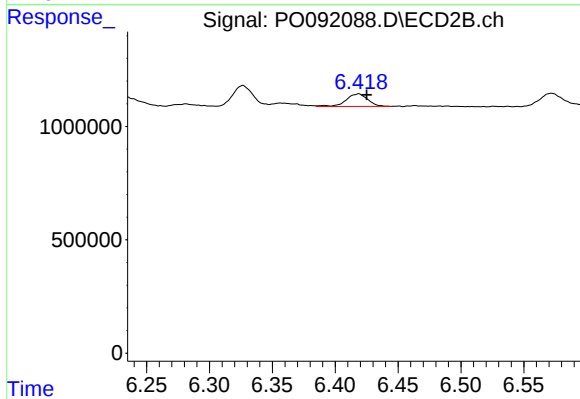
#31 AR-1260-1

R.T.: 6.229 min
Delta R.T.: -0.008 min
Response: 931537
Conc: 14.33 ng/ml



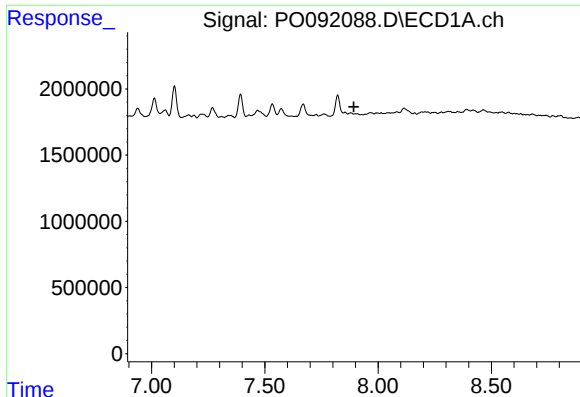
#32 AR-1260-2

R.T.: 7.533 min
Delta R.T.: 0.006 min
Response: 1273950
Conc: 9.92 ng/ml



#32 AR-1260-2

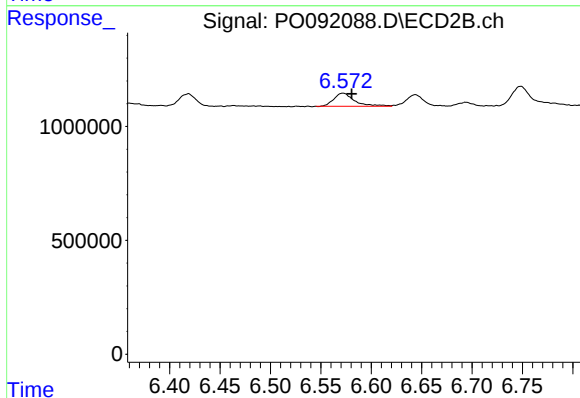
R.T.: 6.418 min
Delta R.T.: -0.007 min
Response: 664544
Conc: 9.07 ng/ml



#33 AR-1260-3

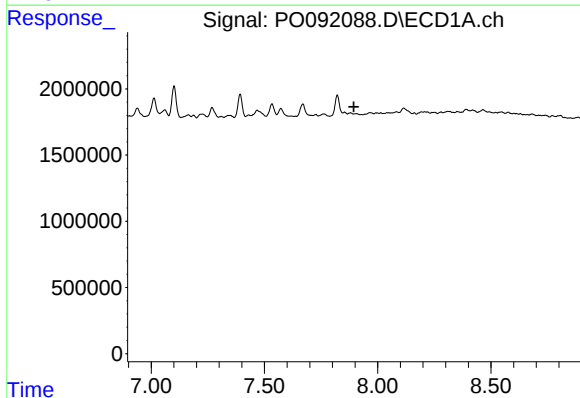
R.T.: 0.000 min
Exp R.T.: 7.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



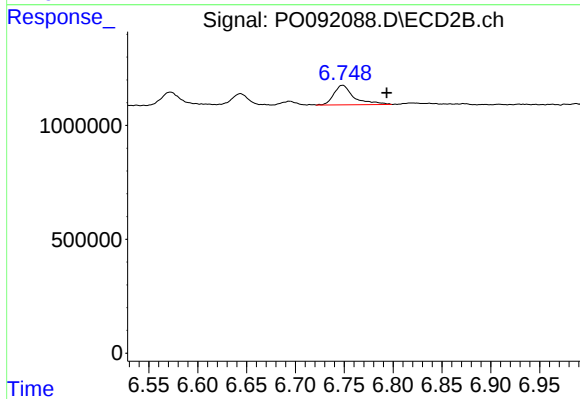
#33 AR-1260-3

R.T.: 6.572 min
Delta R.T.: -0.009 min
Response: 823751
Conc: 11.52 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.895 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 6.748 min
Delta R.T.: -0.045 min
Response: 1227291
Conc: 16.02 ng/ml