

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011223\
 Data File : P0091967.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2023 10:16
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 10:50:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.443	3.647	69989416	34198065	25.093	24.632
2)	SA Decachlor...	10.350	8.699	53990298	26673967	27.579	30.082
Target Compounds							
3)	L1 AR-1016-1	5.565f	0.000	1358939	0	15.989	N.D. #
7)	L1 AR-1016-5	0.000	5.238f	0	9950506	N.D.	269.997 #
9)	L2 AR-1221-2	4.752	3.947	914825	536097	36.018	41.045
10)	L2 AR-1221-3	4.752f	0.000	914825	0	11.788	N.D. #
11)	L3 AR-1232-1	4.752f	0.000	914825	0	13.652	N.D. #
14)	L3 AR-1232-4	0.000	5.057	0	10543014	N.D.	699.763 #
15)	L3 AR-1232-5	0.000	5.238f	0	9950506	N.D.	608.474 #
16)	L4 AR-1242-1	5.565f	0.000	1358939	0	19.044	N.D. #
19)	L4 AR-1242-4	0.000	5.057	0	10543014	N.D.	342.986 #
20)	L4 AR-1242-5	6.500f	5.570	8496980	21714061	167.823	658.430 #
21)	L5 AR-1248-1	5.565f	0.000	1358939	0	24.830	N.D. #
23)	L5 AR-1248-3	0.000	5.057	0	10543014	N.D.	231.418 #
24)	L5 AR-1248-4	6.500	5.238f	8496980	9950506	95.527	190.835 #
25)	L5 AR-1248-5	6.500f	5.570	8496980	21714061	98.220	490.956 #
26)	L6 AR-1254-1	6.500	5.570	8496980	21714061	82.127	294.112 #
27)	L6 AR-1254-2	0.000	5.722	0	7621945	N.D.	116.642 #
28)	L6 AR-1254-3	0.000	6.119	0	8905406	N.D.	91.750 #
29)	L6 AR-1254-4	7.325f	6.322	13844857	9227237	145.670	190.388 #
30)	L6 AR-1254-5	7.791	0.000	7298475	0	58.834	N.D. #
31)	L7 AR-1260-1	7.325f	0.000	13844857	0	115.311	N.D. #
32)	L7 AR-1260-2	7.551	6.399	8397632	1390869	65.371	18.988 #
33)	L7 AR-1260-3	0.000	6.572	0	832491	N.D.	11.640 #
34)	L7 AR-1260-4	8.083f	0.000	3407234	0	29.511	N.D. #
35)	L7 AR-1260-5	8.409f	0.000	951699	0	4.764	N.D. #
37)	L8 AR-1262-2	8.409f	0.000	951699	0	4.904	N.D. #
38)	L8 AR-1262-3	0.000	7.595	0	1206348	N.D.	26.978 #
39)	L8 AR-1262-4	0.000	7.595f	0	1206348	N.D.	14.528 #
41)	L9 AR-1268-1	0.000	7.595	0	1206348	N.D.	7.915 #
42)	L9 AR-1268-2	0.000	7.595f	0	1206348	N.D.	8.815 #
45)	L9 AR-1268-5	0.000	8.438	0	2468464	N.D.	6.622 #

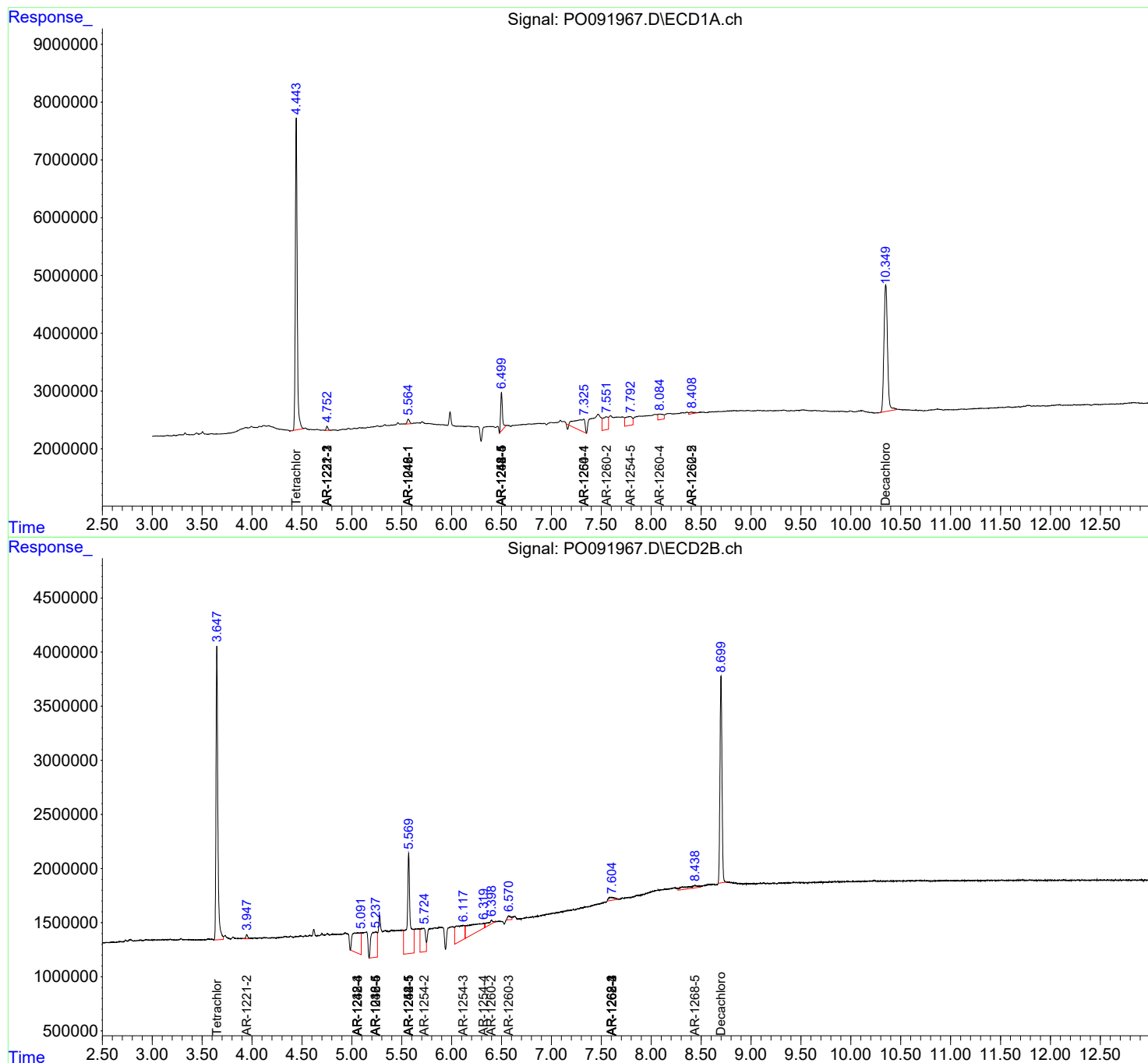
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

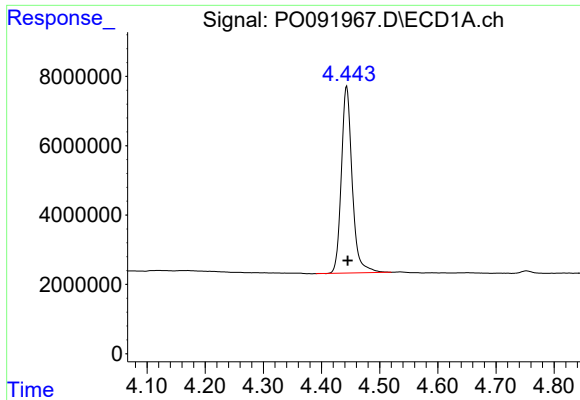
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011223\
Data File : PO091967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2023 10:16
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 10:50:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011023.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

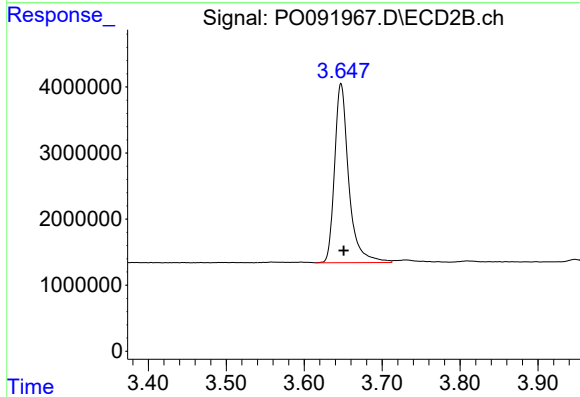




#1 Tetrachloro-m-xylene

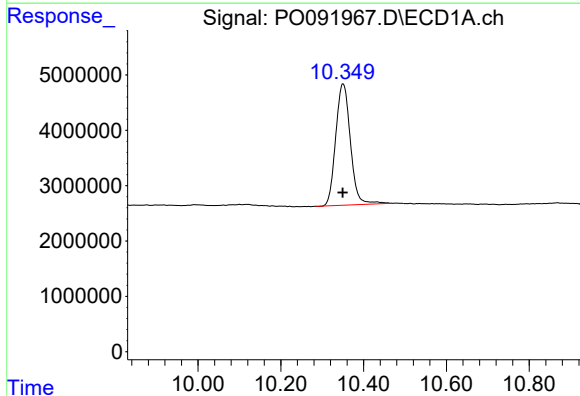
R.T.: 4.443 min
Delta R.T.: -0.002 min
Response: 69989416
Conc: 25.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



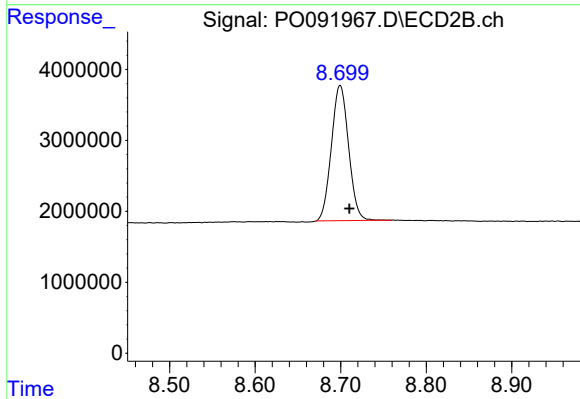
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: -0.003 min
Response: 34198065
Conc: 24.63 ng/ml



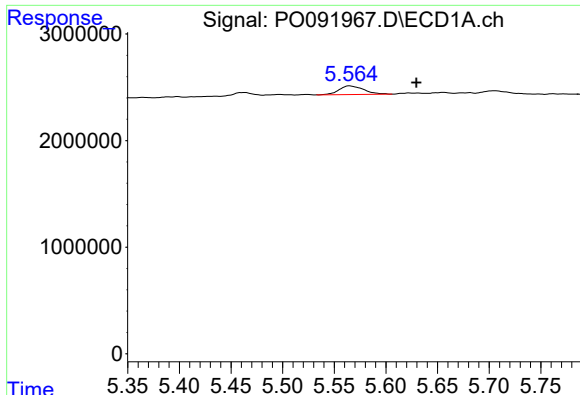
#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: 0.000 min
Response: 53990298
Conc: 27.58 ng/ml



#2 Decachlorobiphenyl

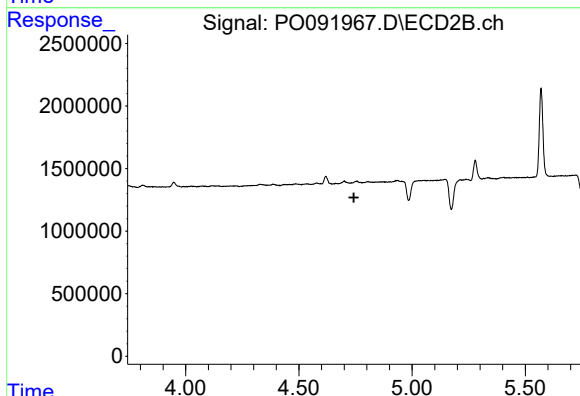
R.T.: 8.699 min
Delta R.T.: -0.011 min
Response: 26673967
Conc: 30.08 ng/ml



#3 AR-1016-1

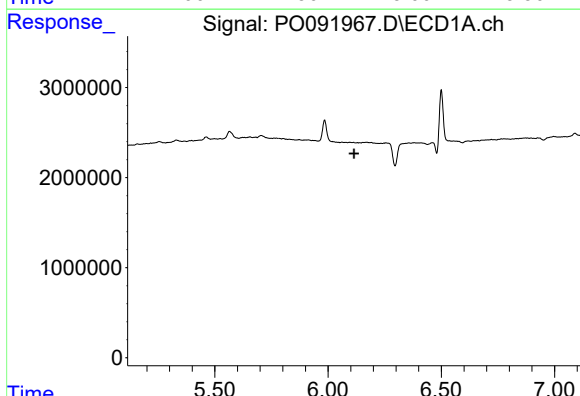
R.T.: 5.565 min
Delta R.T.: -0.065 min
Response: 1358939
Conc: 15.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



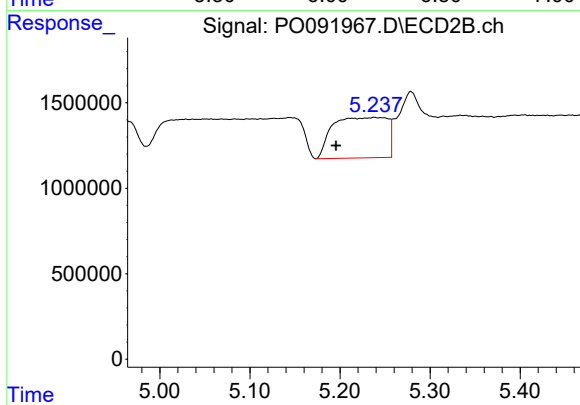
#3 AR-1016-1

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



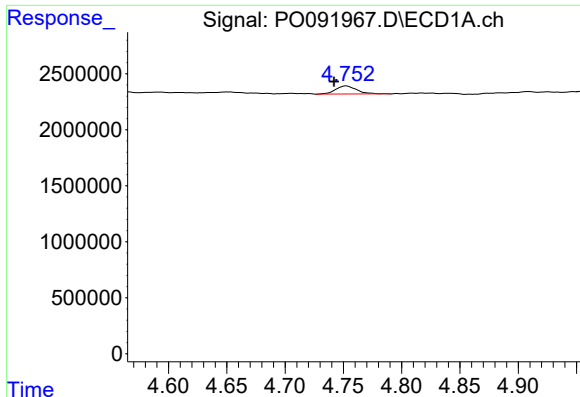
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#7 AR-1016-5

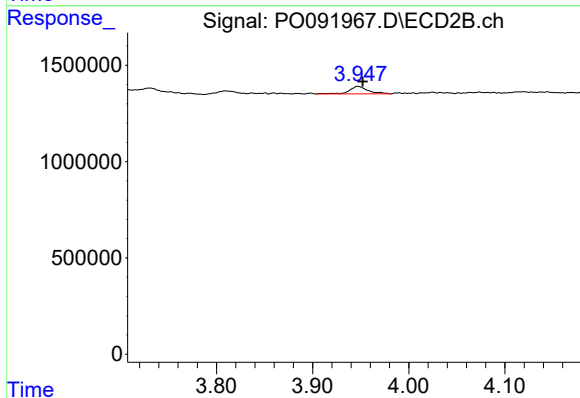
R.T.: 5.238 min
Delta R.T.: 0.043 min
Response: 9950506
Conc: 270.00 ng/ml



#9 AR-1221-2

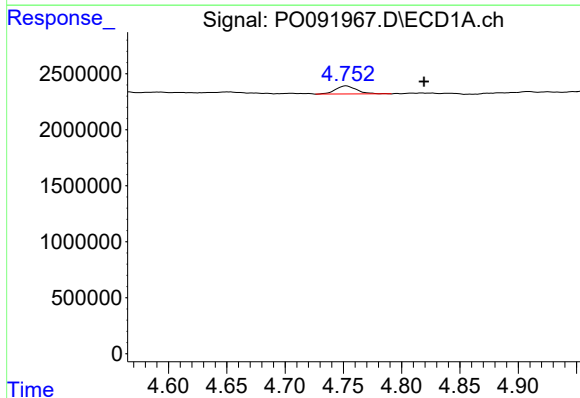
R.T.: 4.752 min
Delta R.T.: 0.010 min
Response: 914825
Conc: 36.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



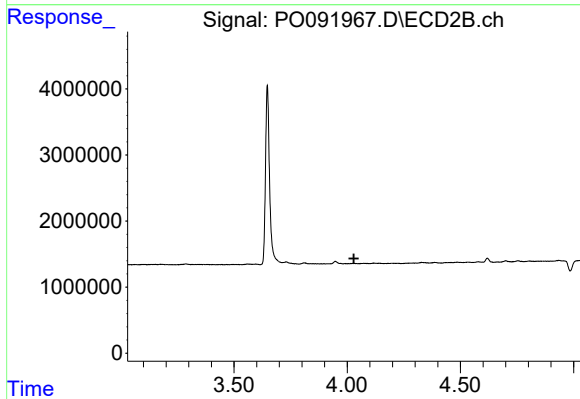
#9 AR-1221-2

R.T.: 3.947 min
Delta R.T.: -0.005 min
Response: 536097
Conc: 41.04 ng/ml



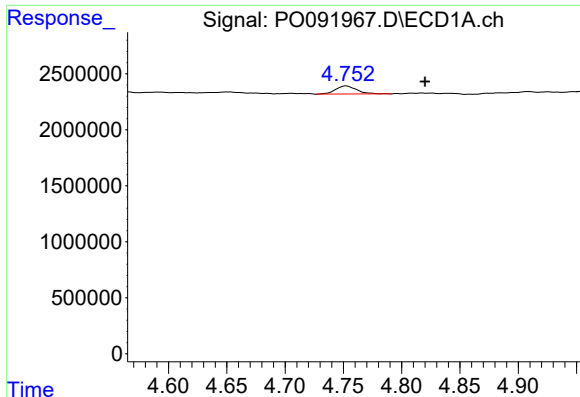
#10 AR-1221-3

R.T.: 4.752 min
Delta R.T.: -0.067 min
Response: 914825
Conc: 11.79 ng/ml



#10 AR-1221-3

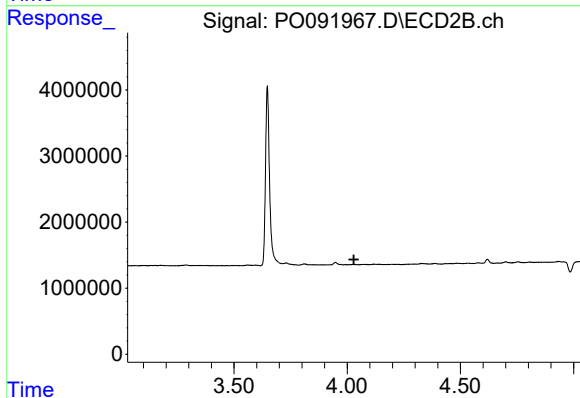
R.T.: 0.000 min
Exp R.T. : 4.029 min
Response: 0
Conc: N.D.



#11 AR-1232-1

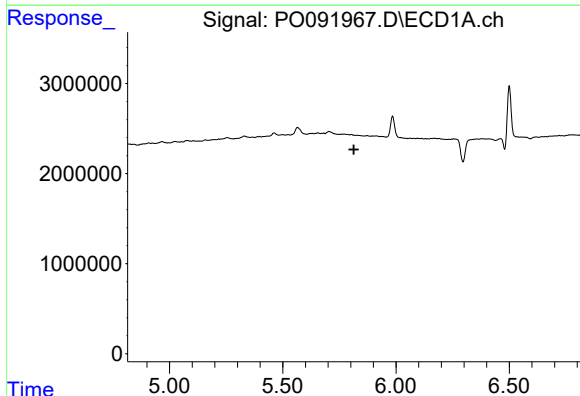
R.T.: 4.752 min
Delta R.T.: -0.068 min
Response: 914825
Conc: 13.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



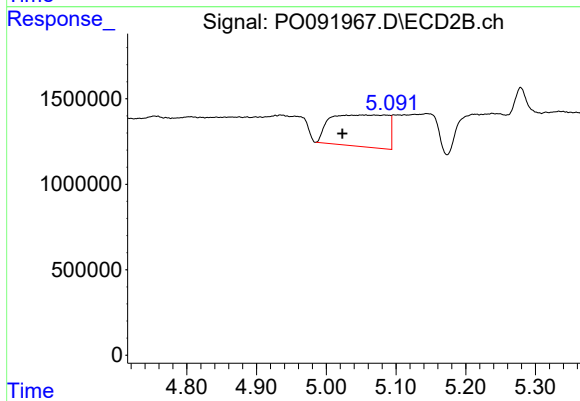
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.030 min
Response: 0
Conc: N.D.



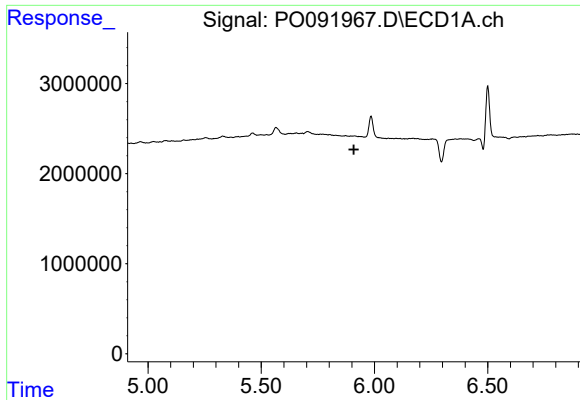
#14 AR-1232-4

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



#14 AR-1232-4

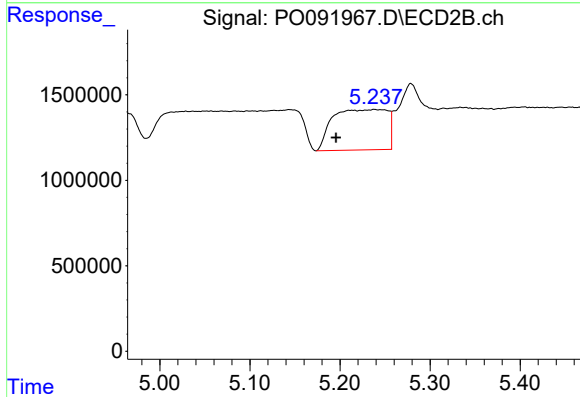
R.T.: 5.057 min
Delta R.T.: 0.033 min
Response: 10543014
Conc: 699.76 ng/ml



#15 AR-1232-5

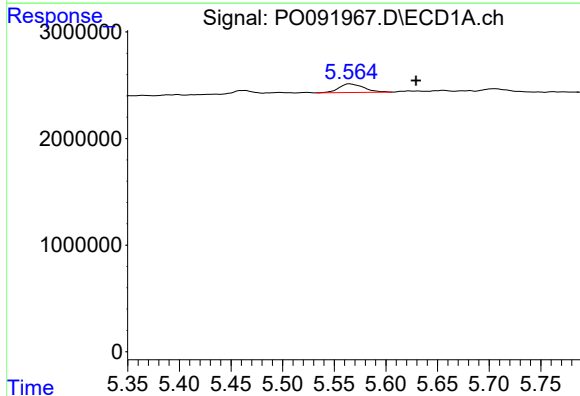
R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



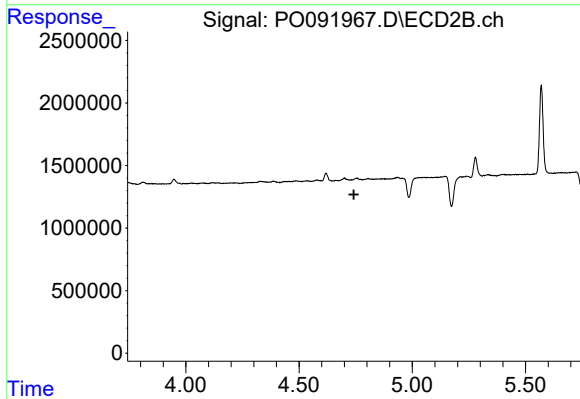
#15 AR-1232-5

R.T.: 5.238 min
Delta R.T.: 0.043 min
Response: 9950506
Conc: 608.47 ng/ml



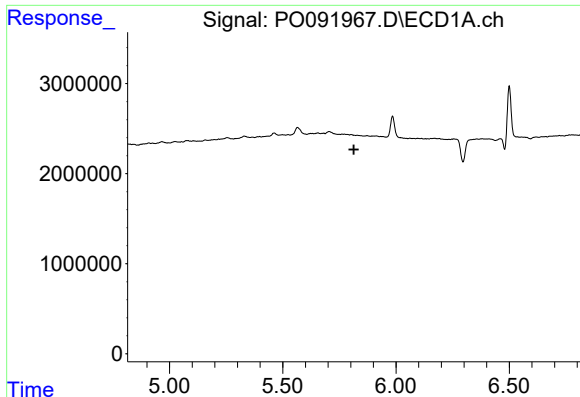
#16 AR-1242-1

R.T.: 5.565 min
Delta R.T.: -0.064 min
Response: 1358939
Conc: 19.04 ng/ml



#16 AR-1242-1

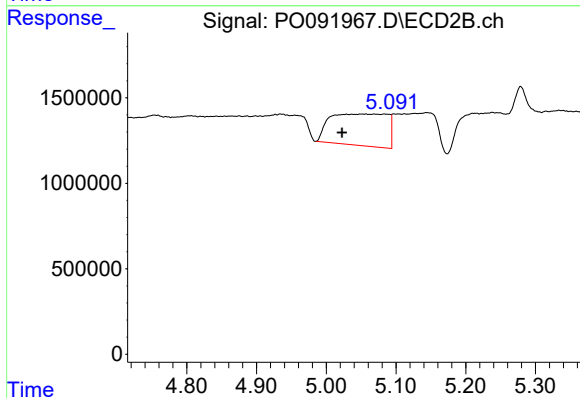
R.T.: 0.000 min
Exp R.T.: 4.742 min
Response: 0
Conc: N.D.



#19 AR-1242-4

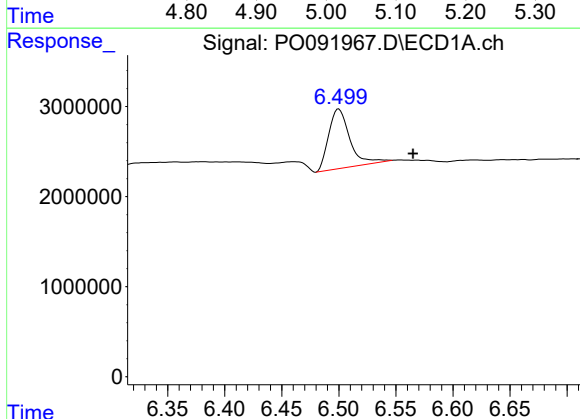
R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



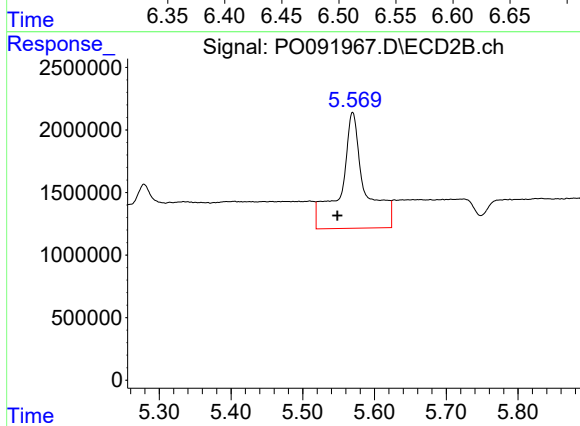
#19 AR-1242-4

R.T.: 5.057 min
Delta R.T.: 0.034 min
Response: 10543014
Conc: 342.99 ng/ml



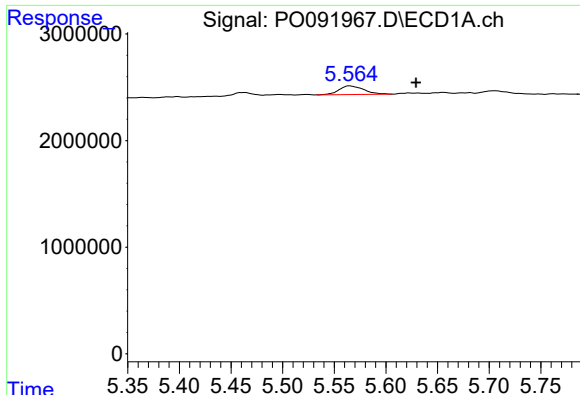
#20 AR-1242-5

R.T.: 6.500 min
Delta R.T.: -0.065 min
Response: 8496980
Conc: 167.82 ng/ml



#20 AR-1242-5

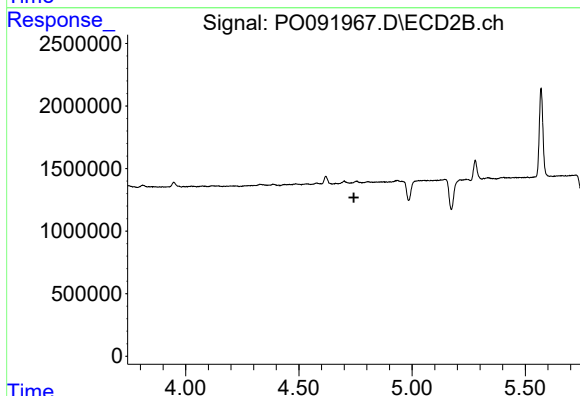
R.T.: 5.570 min
Delta R.T.: 0.022 min
Response: 21714061
Conc: 658.43 ng/ml



#21 AR-1248-1

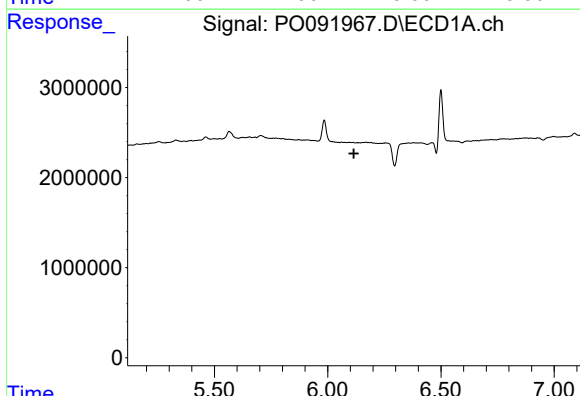
R.T.: 5.565 min
Delta R.T.: -0.064 min
Response: 1358939
Conc: 24.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



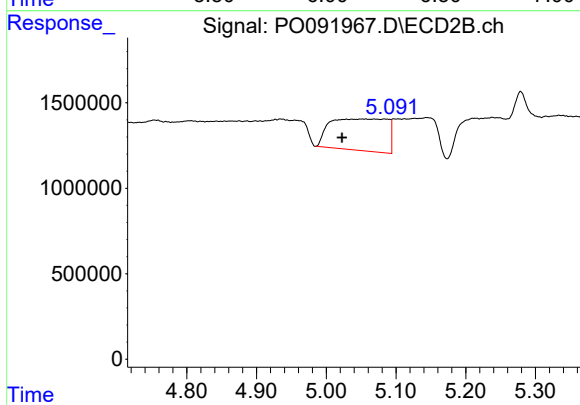
#21 AR-1248-1

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



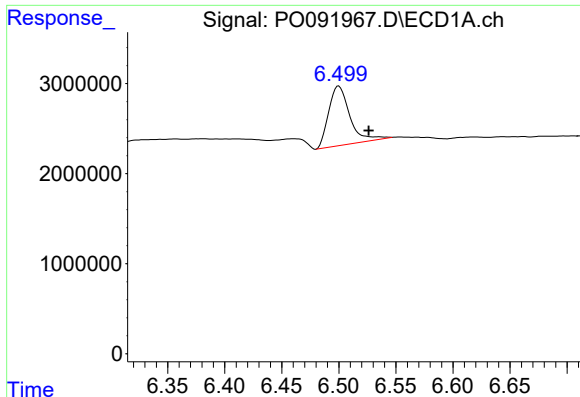
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#23 AR-1248-3

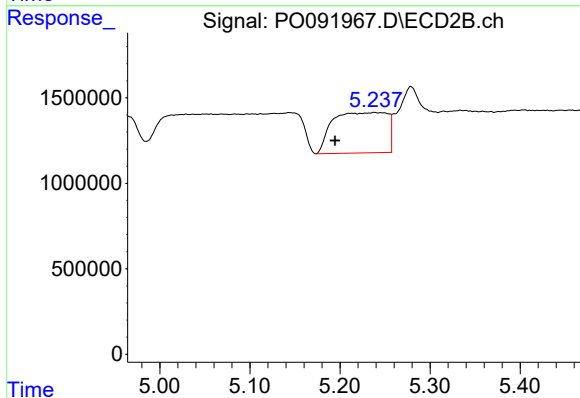
R.T.: 5.057 min
Delta R.T.: 0.034 min
Response: 10543014
Conc: 231.42 ng/ml



#24 AR-1248-4

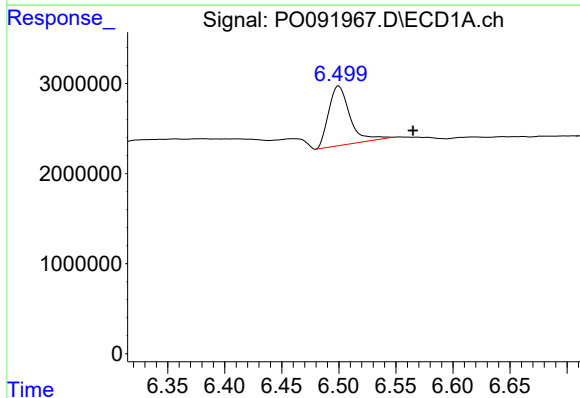
R.T.: 6.500 min
Delta R.T.: -0.026 min
Response: 8496980
Conc: 95.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



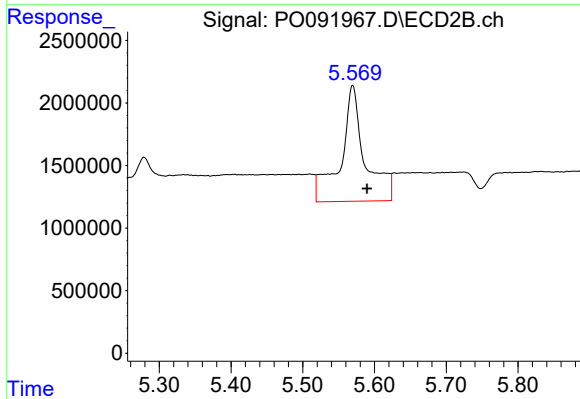
#24 AR-1248-4

R.T.: 5.238 min
Delta R.T.: 0.043 min
Response: 9950506
Conc: 190.83 ng/ml



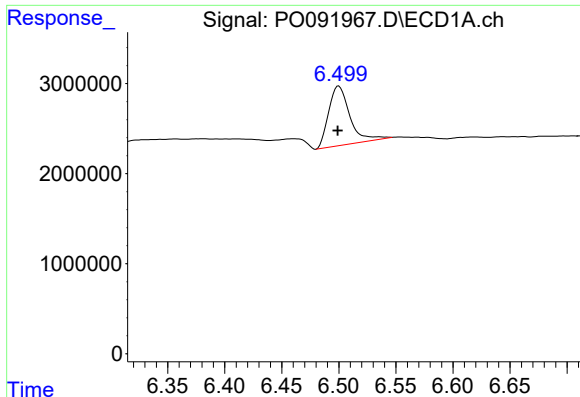
#25 AR-1248-5

R.T.: 6.500 min
Delta R.T.: -0.065 min
Response: 8496980
Conc: 98.22 ng/ml



#25 AR-1248-5

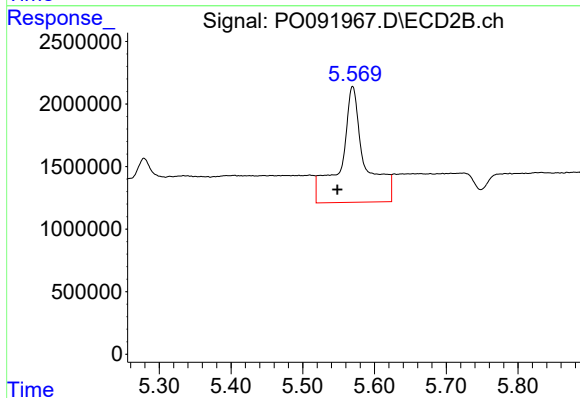
R.T.: 5.570 min
Delta R.T.: -0.020 min
Response: 21714061
Conc: 490.96 ng/ml



#26 AR-1254-1

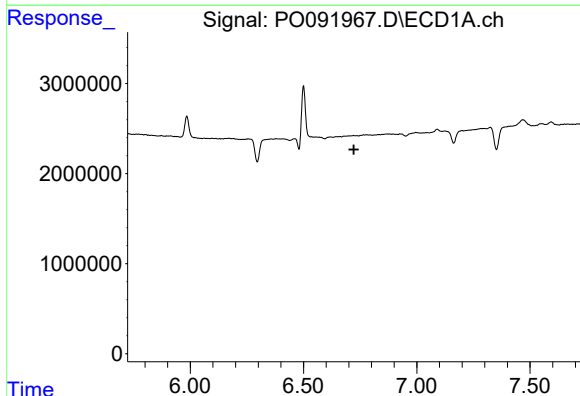
R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 8496980
Conc: 82.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



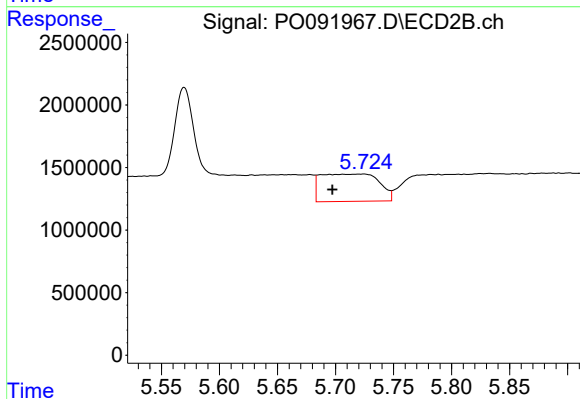
#26 AR-1254-1

R.T.: 5.570 min
Delta R.T.: 0.021 min
Response: 21714061
Conc: 294.11 ng/ml



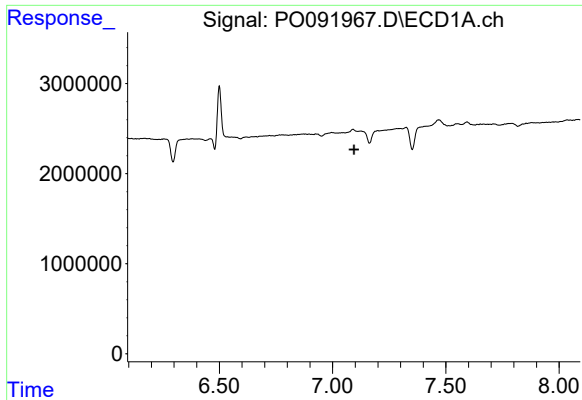
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.



#27 AR-1254-2

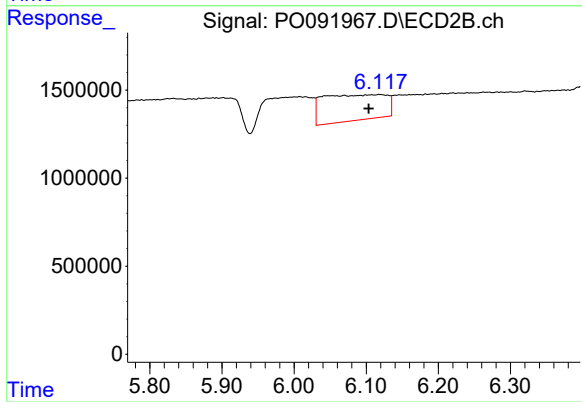
R.T.: 5.722 min
Delta R.T.: 0.025 min
Response: 7621945
Conc: 116.64 ng/ml



#28 AR-1254-3

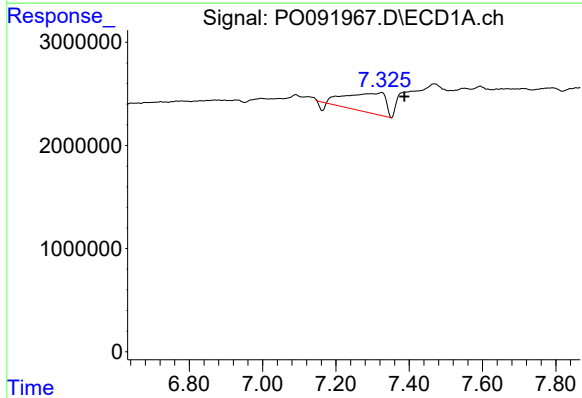
R.T.: 0.000 min
Exp R.T.: 7.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



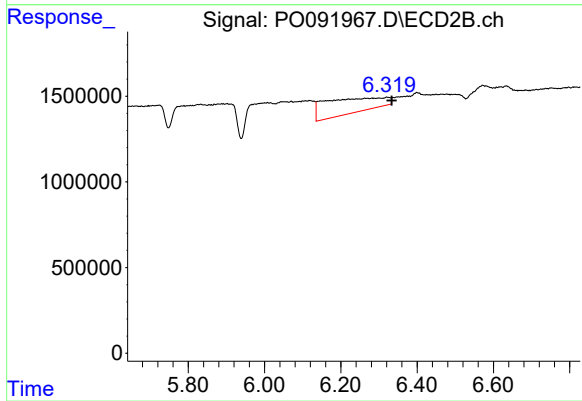
#28 AR-1254-3

R.T.: 6.119 min
Delta R.T.: 0.015 min
Response: 8905406
Conc: 91.75 ng/ml



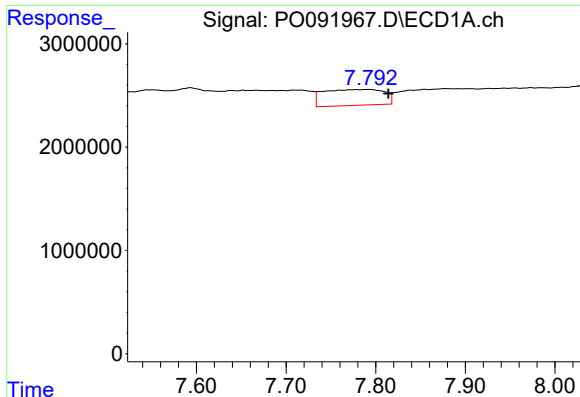
#29 AR-1254-4

R.T.: 7.325 min
Delta R.T.: -0.062 min
Response: 13844857
Conc: 145.67 ng/ml



#29 AR-1254-4

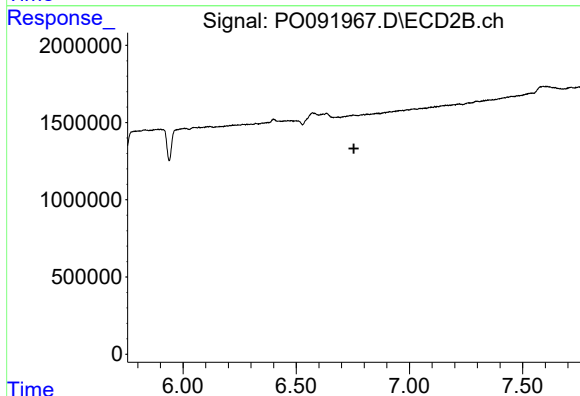
R.T.: 6.322 min
Delta R.T.: -0.011 min
Response: 9227237
Conc: 190.39 ng/ml



#30 AR-1254-5

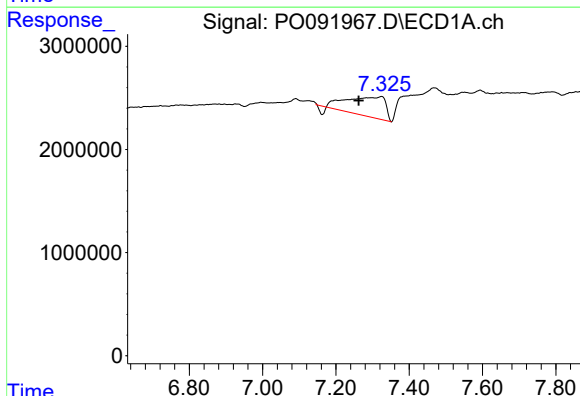
R.T.: 7.791 min
Delta R.T.: -0.023 min
Response: 7298475
Conc: 58.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



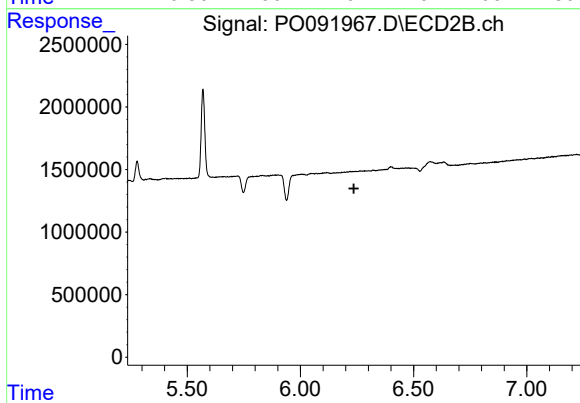
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.755 min
Response: 0
Conc: N.D.



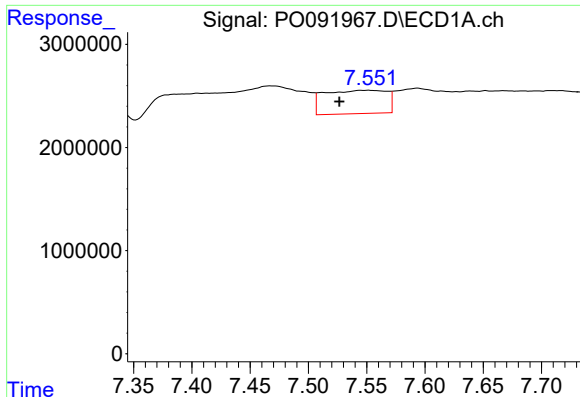
#31 AR-1260-1

R.T.: 7.325 min
Delta R.T.: 0.062 min
Response: 13844857
Conc: 115.31 ng/ml



#31 AR-1260-1

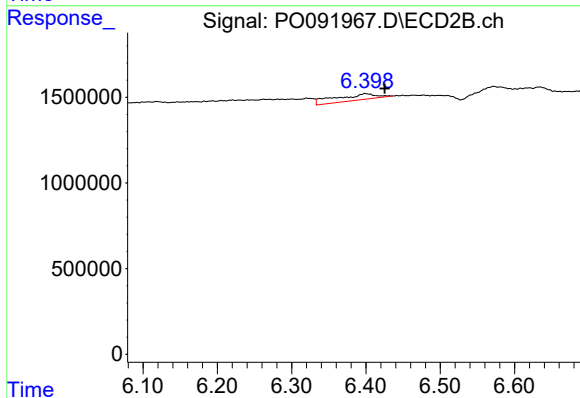
R.T.: 0.000 min
Exp R.T. : 6.237 min
Response: 0
Conc: N.D.



#32 AR-1260-2

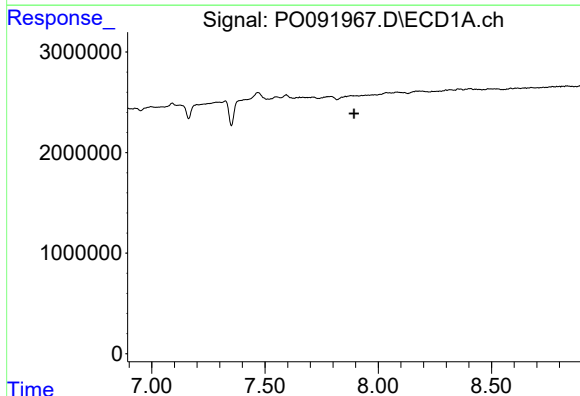
R.T.: 7.551 min
Delta R.T.: 0.025 min
Response: 8397632
Conc: 65.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



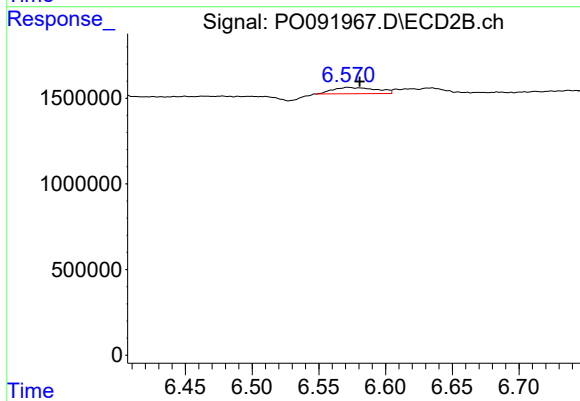
#32 AR-1260-2

R.T.: 6.399 min
Delta R.T.: -0.026 min
Response: 1390869
Conc: 18.99 ng/ml



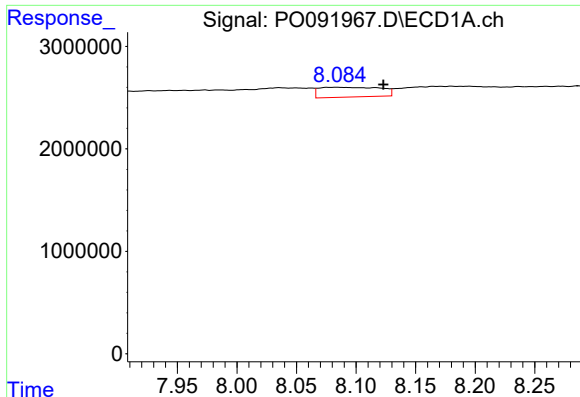
#33 AR-1260-3

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



#33 AR-1260-3

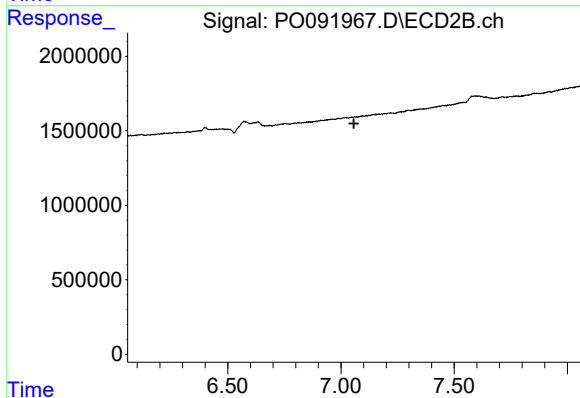
R.T.: 6.572 min
Delta R.T.: -0.008 min
Response: 832491
Conc: 11.64 ng/ml



#34 AR-1260-4

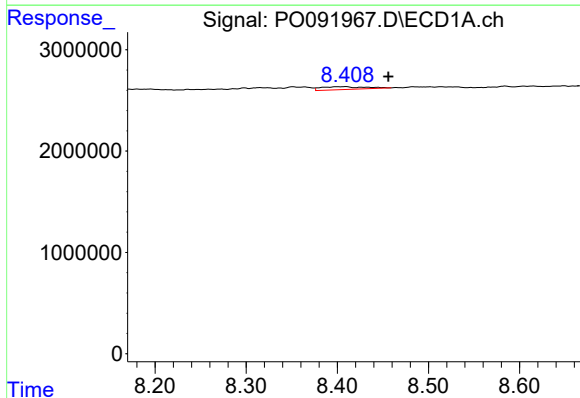
R.T.: 8.083 min
Delta R.T.: -0.040 min
Response: 3407234
Conc: 29.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



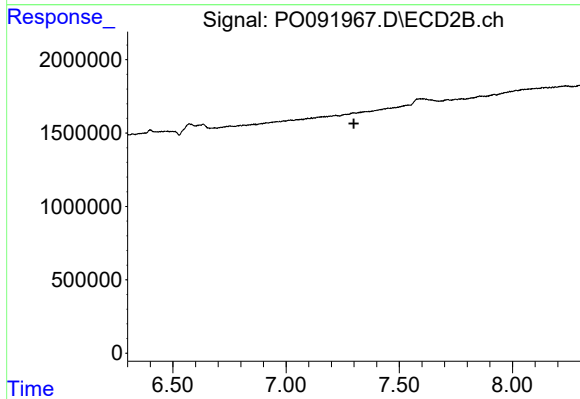
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



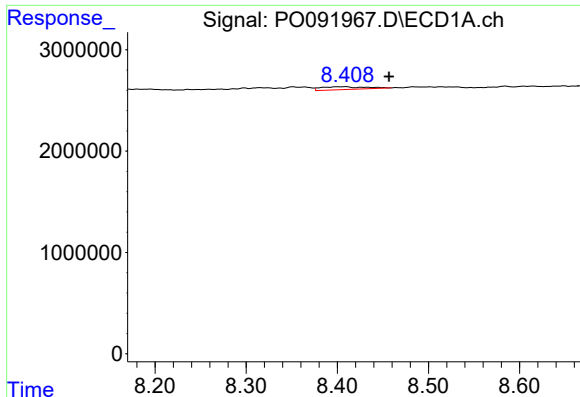
#35 AR-1260-5

R.T.: 8.409 min
Delta R.T.: -0.047 min
Response: 951699
Conc: 4.76 ng/ml



#35 AR-1260-5

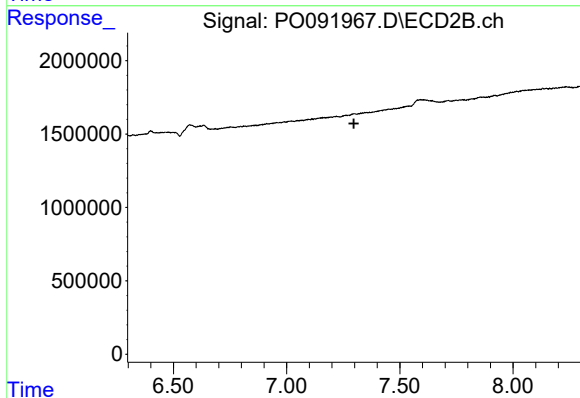
R.T.: 0.000 min
Exp R.T. : 7.299 min
Response: 0
Conc: N.D.



#37 AR-1262-2

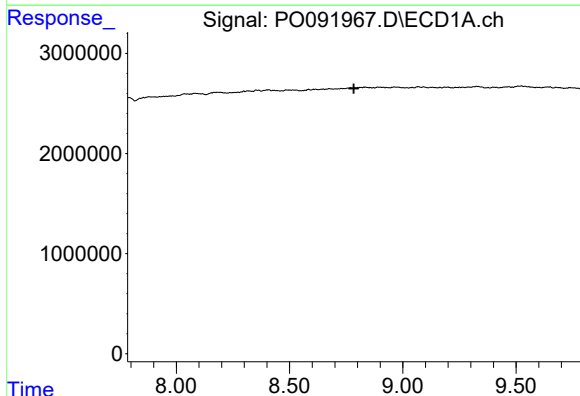
R.T.: 8.409 min
Delta R.T.: -0.048 min
Response: 951699
Conc: 4.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



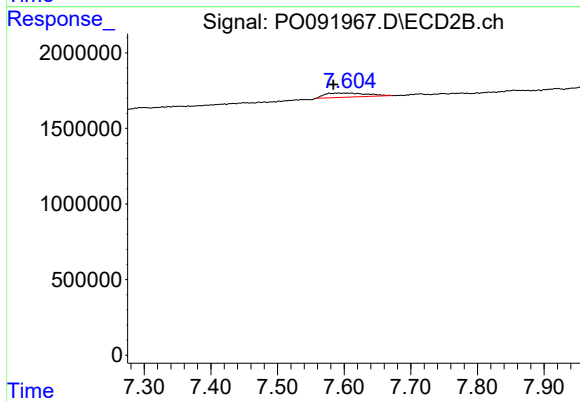
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.297 min
Response: 0
Conc: N.D.



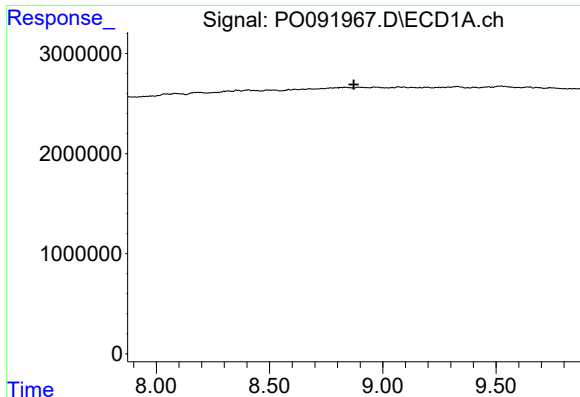
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.783 min
Response: 0
Conc: N.D.



#38 AR-1262-3

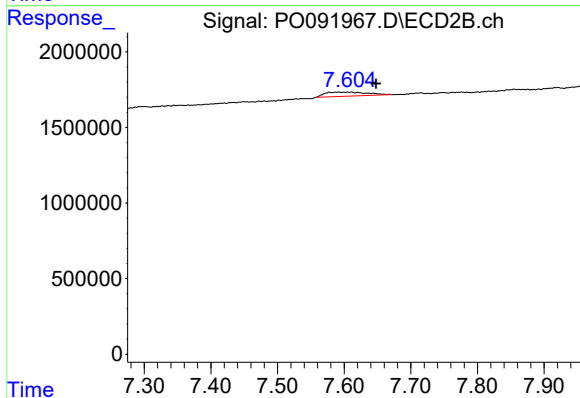
R.T.: 7.595 min
Delta R.T.: 0.011 min
Response: 1206348
Conc: 26.98 ng/ml



#39 AR-1262-4

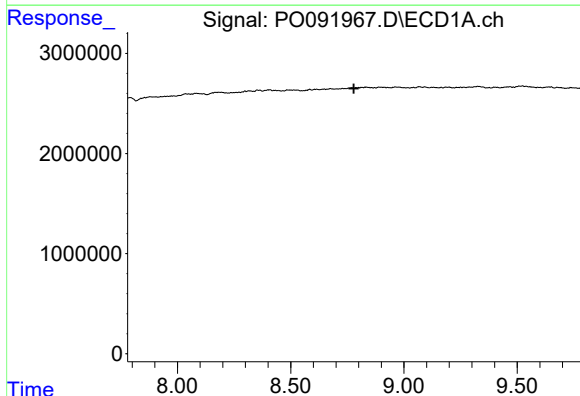
R.T.: 0.000 min
Exp R.T.: 8.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



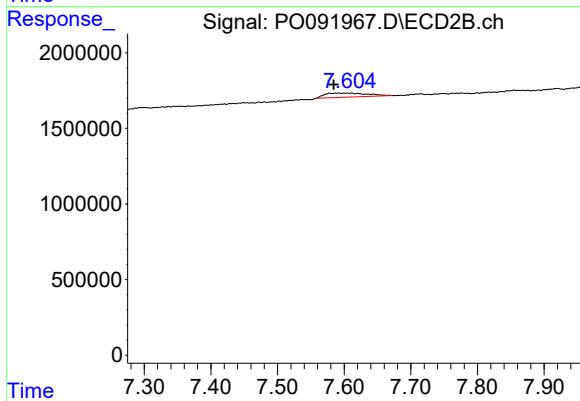
#39 AR-1262-4

R.T.: 7.595 min
Delta R.T.: -0.053 min
Response: 1206348
Conc: 14.53 ng/ml



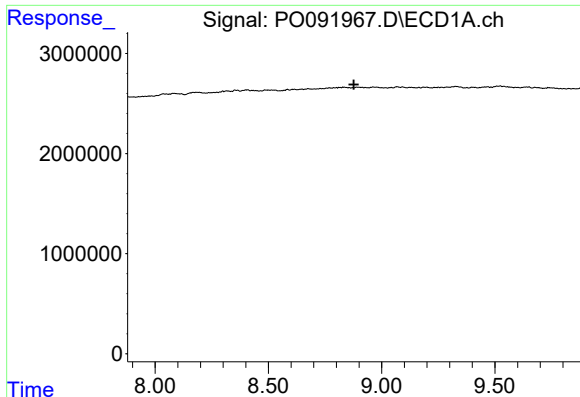
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.778 min
Response: 0
Conc: N.D.



#41 AR-1268-1

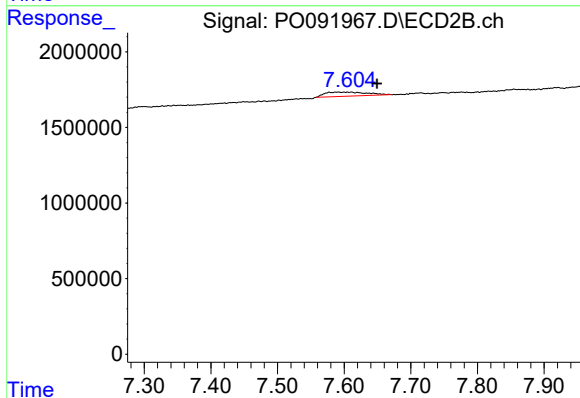
R.T.: 7.595 min
Delta R.T.: 0.011 min
Response: 1206348
Conc: 7.91 ng/ml



#42 AR-1268-2

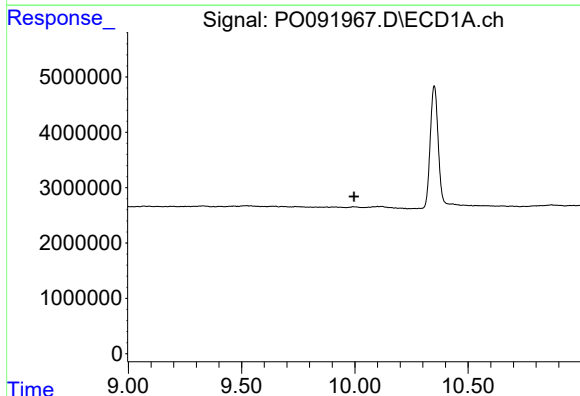
R.T.: 0.000 min
Exp R.T.: 8.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



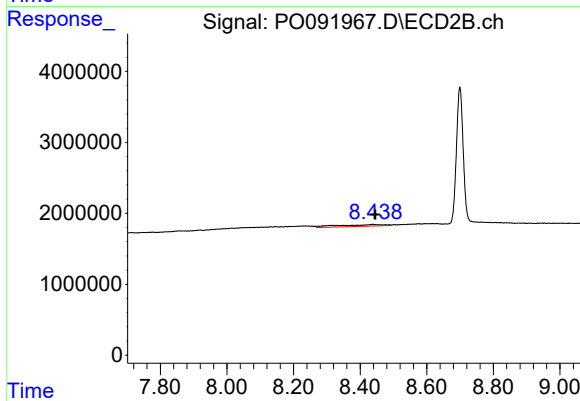
#42 AR-1268-2

R.T.: 7.595 min
Delta R.T.: -0.054 min
Response: 1206348
Conc: 8.81 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.996 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.438 min
Delta R.T.: -0.008 min
Response: 2468464
Conc: 6.62 ng/ml