

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111122\
 Data File : PO090487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2022 10:45
 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: Nov 11 15:48:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.303	3.483	73207076	24401979	22.778	22.960
2)	SA Decachlor...	10.052	8.487	57214600	24764988	23.348	24.045
Target Compounds							
3)	L1 AR-1016-1	5.416f	0.000	834593	0	7.846	N.D. #
4)	L1 AR-1016-2	5.556f	0.000	261309	0	1.715	N.D. #
5)	L1 AR-1016-3	5.556	0.000	261309	0	2.766	N.D. #
6)	L1 AR-1016-4	0.000	4.839	0	540151	N.D.	21.760 #
7)	L1 AR-1016-5	0.000	5.045	0	1368113	N.D.	44.536 #
8)	L2 AR-1221-1	0.000	3.643f	0	243691	N.D.	18.240 #
9)	L2 AR-1221-2	4.609	3.781	899402	338659	31.638	33.369
13)	L3 AR-1232-3	5.556f	0.000	261309	0	3.899	N.D. #
14)	L3 AR-1232-4	0.000	4.859	0	276384	N.D.	22.668 #
15)	L3 AR-1232-5	0.000	5.045	0	1368113	N.D.	102.466 #
16)	L4 AR-1242-1	5.416f	0.000	834593	0	10.087	N.D. #
17)	L4 AR-1242-2	5.556f	0.000	261309	0	2.213	N.D. #
18)	L4 AR-1242-3	5.556	0.000	261309	0	3.510	N.D. #
19)	L4 AR-1242-4	0.000	4.859	0	276384	N.D.	11.655 #
20)	L4 AR-1242-5	6.406	5.397	4667475	221701	75.932	7.750 #
21)	L5 AR-1248-1	5.416f	0.000	834593	0	13.196	N.D. #
22)	L5 AR-1248-2	0.000	4.839	0	540151	N.D.	16.614 #
23)	L5 AR-1248-3	0.000	4.859	0	276384	N.D.	8.199 #
24)	L5 AR-1248-4	6.372	5.045	1829269	1368113	17.157	35.376 #
25)	L5 AR-1248-5	6.406	5.397	4667475	221701	44.433	6.123 #
26)	L6 AR-1254-1	6.352	5.397	3225307	221701	27.829	3.764 #
27)	L6 AR-1254-2	6.559	0.000	1983545	0	11.404	N.D. #
28)	L6 AR-1254-3	6.925	0.000	4412276	0	25.416	N.D. #
29)	L6 AR-1254-4	7.206	6.171	2119788	206752	16.630	4.163 #
30)	L6 AR-1254-5	7.654	0.000	992128	0	7.043	N.D. #
31)	L7 AR-1260-1	7.094	0.000	3216228	0	22.943	N.D. #
32)	L7 AR-1260-2	7.336	6.226	780555	1005832	4.825	13.923 #
33)	L7 AR-1260-3	7.704	6.462f	672039	770104	6.397	11.557 #
34)	L7 AR-1260-4	7.946	0.000	590579	0	4.780	N.D. #
35)	L7 AR-1260-5	0.000	7.072f	0	115048	N.D.	0.990 #
36)	L8 AR-1262-1	7.704	0.000	672039	0	4.054	N.D. #
37)	L8 AR-1262-2	0.000	7.072f	0	115048	N.D.	0.897 #
40)	L8 AR-1262-5	0.000	7.955	0	283850	N.D.	5.981 #
44)	L9 AR-1268-4	0.000	7.955	0	283850	N.D.	5.227 #
45)	L9 AR-1268-5	9.714	8.241	420875	321489	0.491	0.918 #

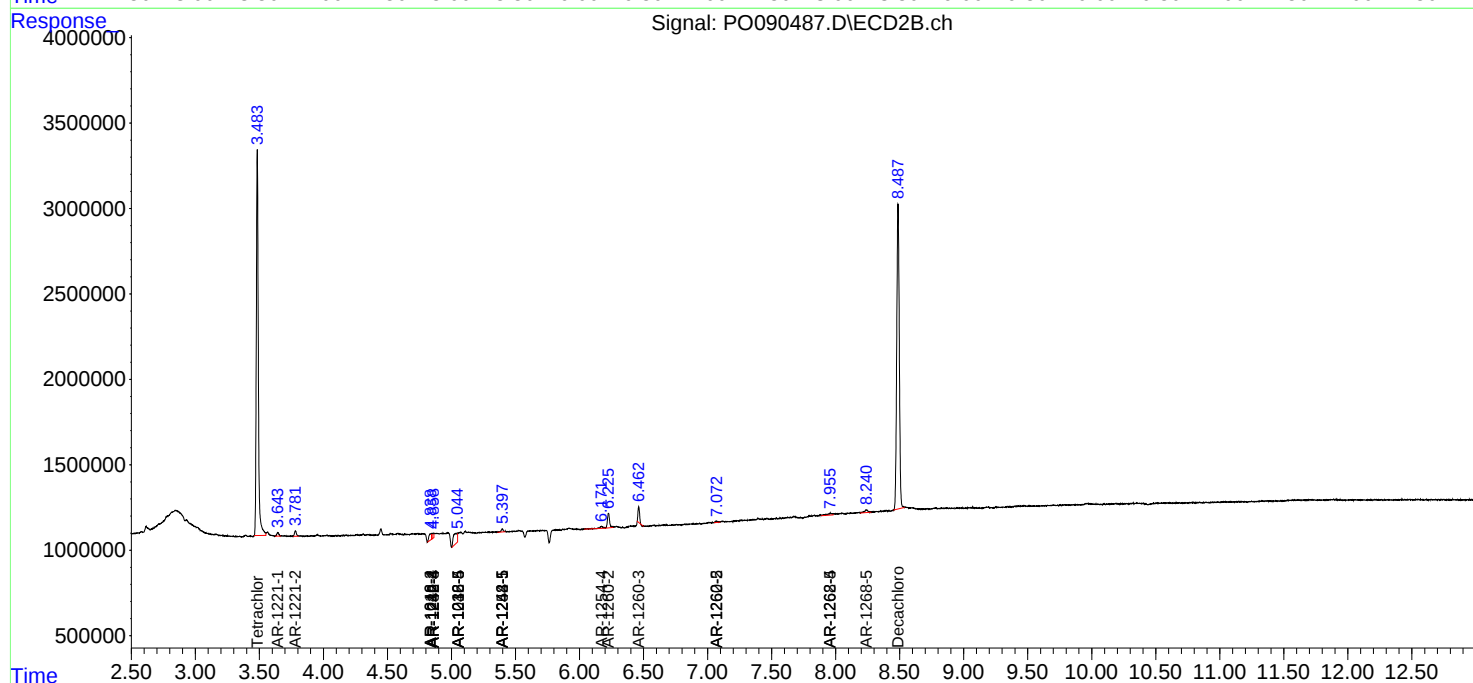
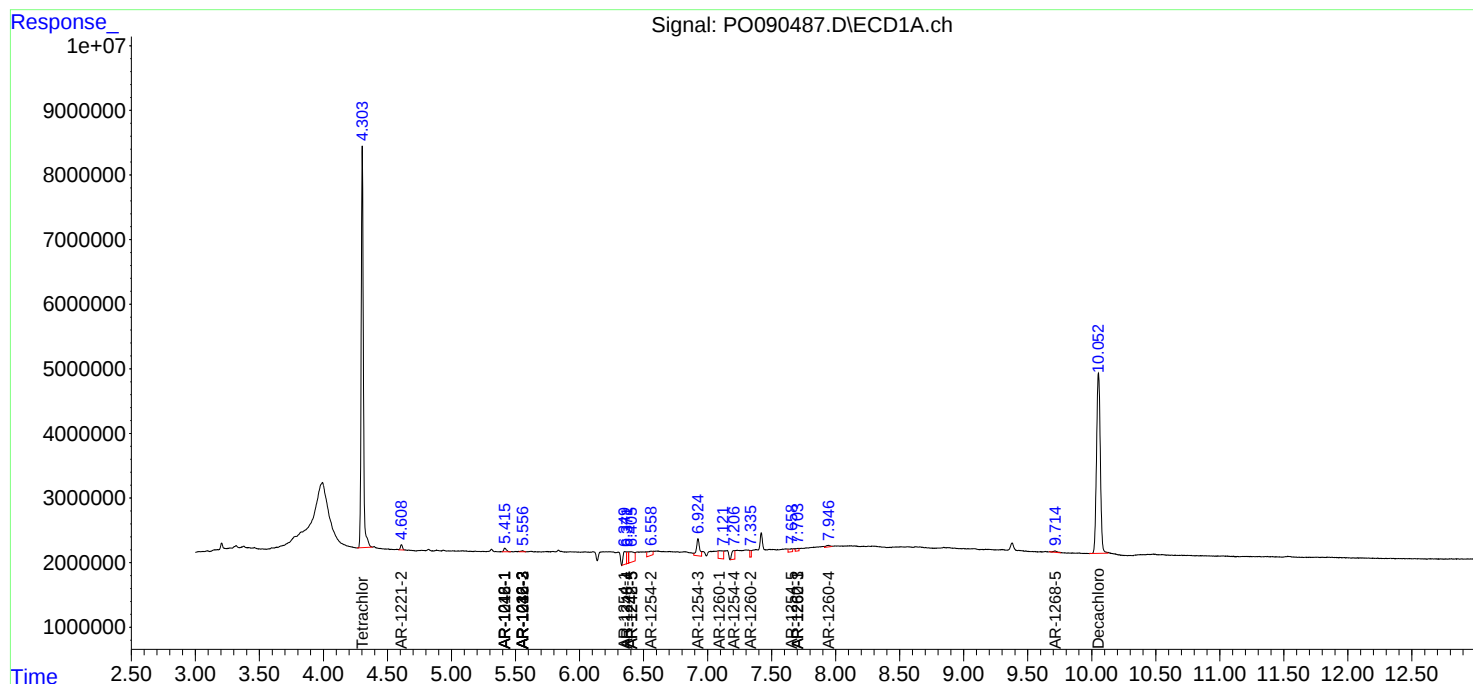
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

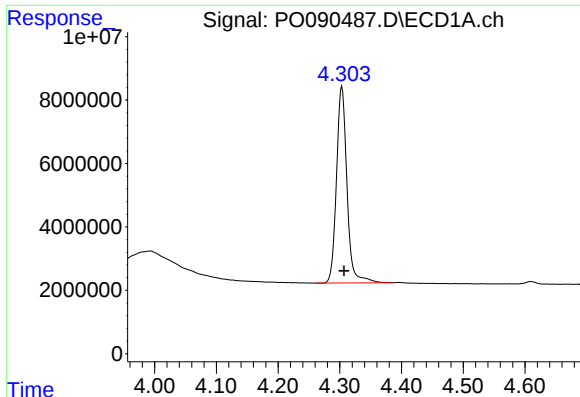
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111122\
Data File : PO090487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2022 10:45
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 15:48:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

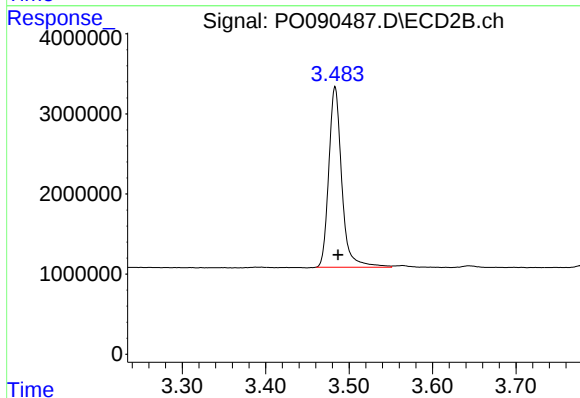




#1 Tetrachloro-m-xylene

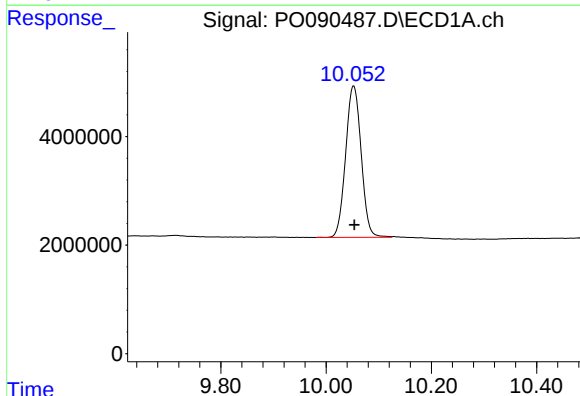
R.T.: 4.303 min
Delta R.T.: -0.004 min
Response: 73207076
Conc: 22.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



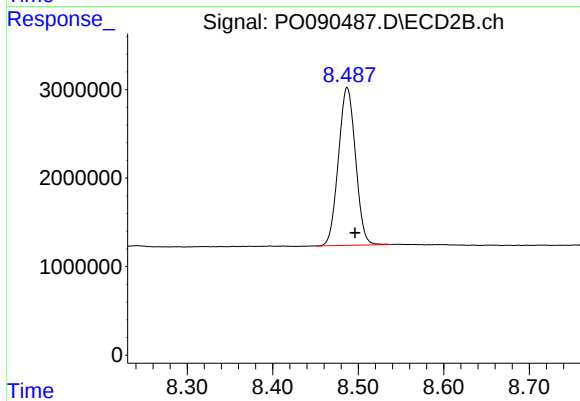
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: -0.003 min
Response: 24401979
Conc: 22.96 ng/ml



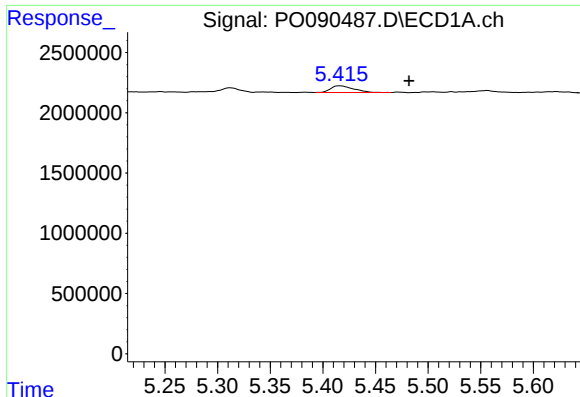
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.002 min
Response: 57214600
Conc: 23.35 ng/ml



#2 Decachlorobiphenyl

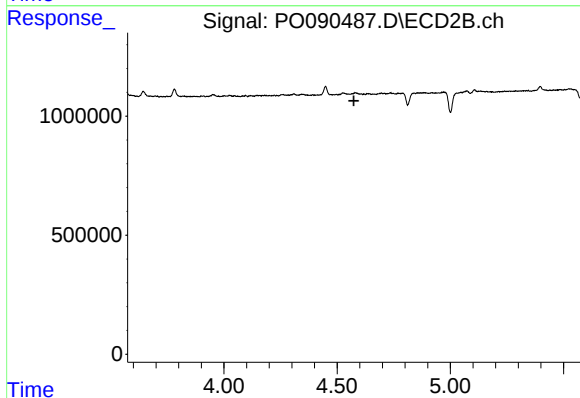
R.T.: 8.487 min
Delta R.T.: -0.009 min
Response: 24764988
Conc: 24.05 ng/ml



#3 AR-1016-1

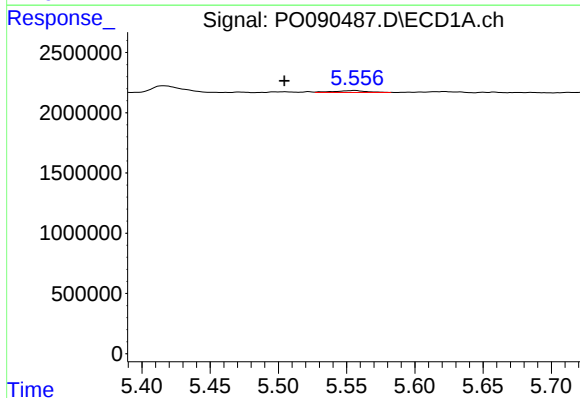
R.T.: 5.416 min
Delta R.T.: -0.066 min
Response: 834593
Conc: 7.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



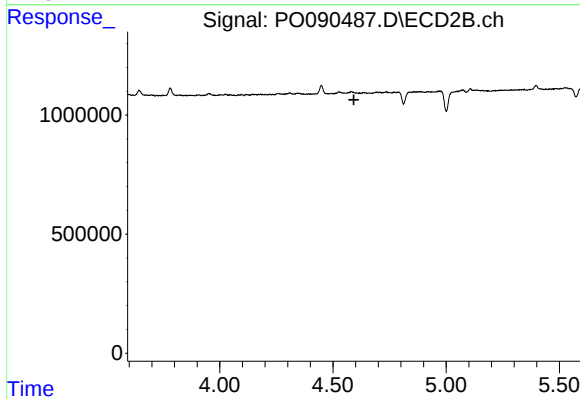
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



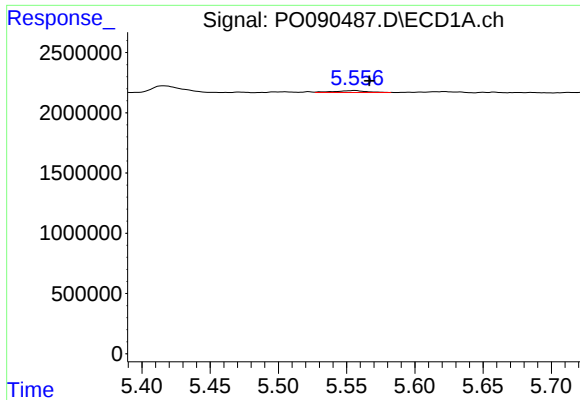
#4 AR-1016-2

R.T.: 5.556 min
Delta R.T.: 0.052 min
Response: 261309
Conc: 1.72 ng/ml



#4 AR-1016-2

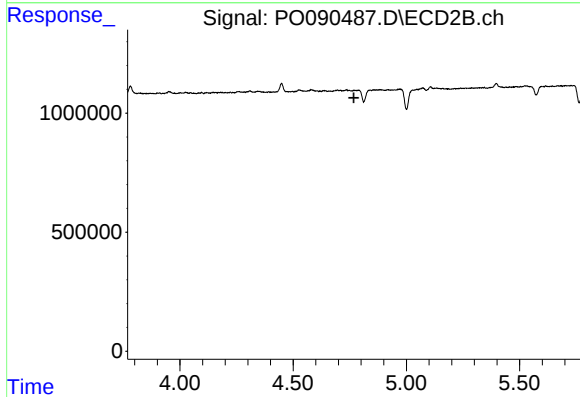
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

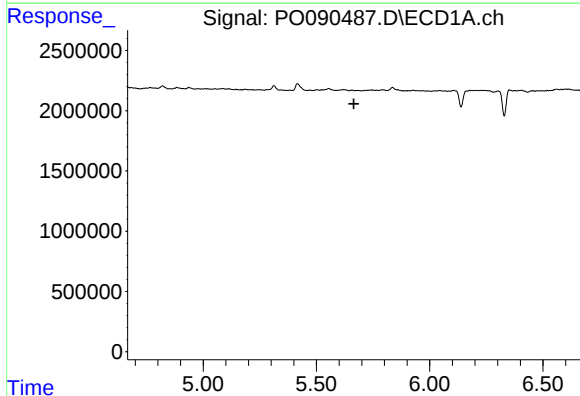
R.T.: 5.556 min
Delta R.T.: -0.011 min
Response: 261309
Conc: 2.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



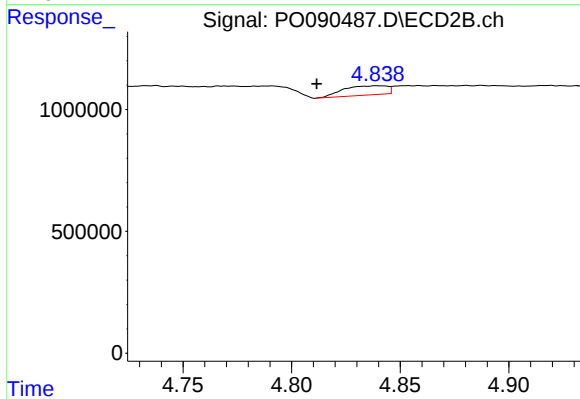
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



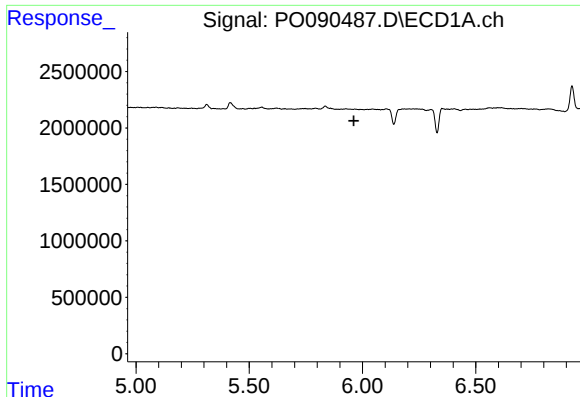
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

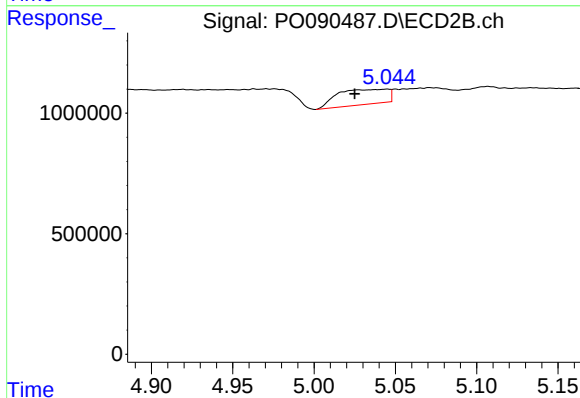
R.T.: 4.839 min
Delta R.T.: 0.028 min
Response: 540151
Conc: 21.76 ng/ml



#7 AR-1016-5

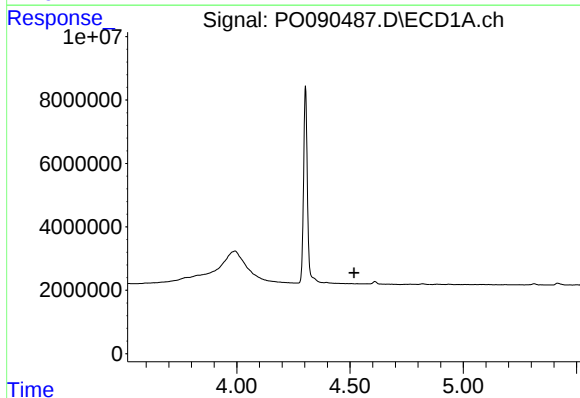
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



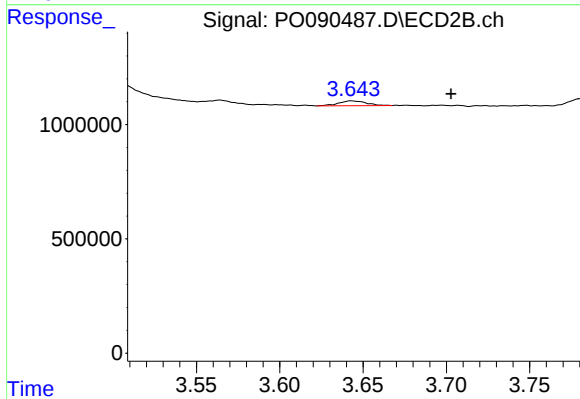
#7 AR-1016-5

R.T.: 5.045 min
Delta R.T.: 0.020 min
Response: 1368113
Conc: 44.54 ng/ml



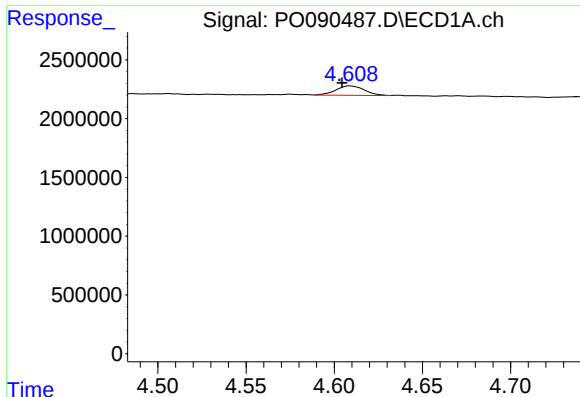
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.518 min
Response: 0
Conc: N.D.



#8 AR-1221-1

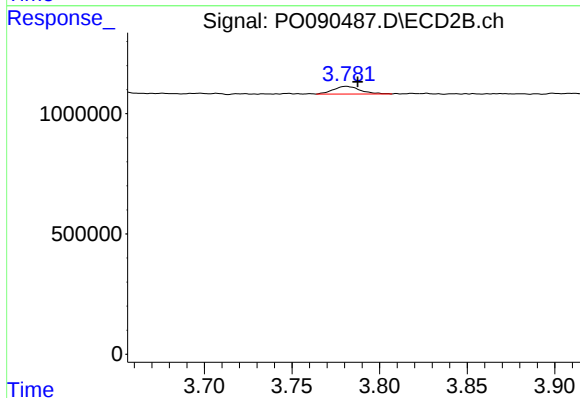
R.T.: 3.643 min
Delta R.T.: -0.060 min
Response: 243691
Conc: 18.24 ng/ml



#9 AR-1221-2

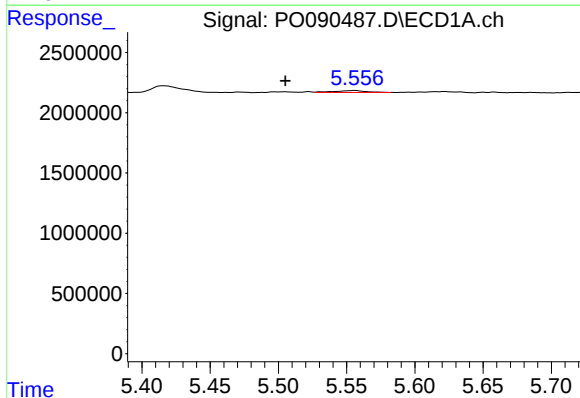
R.T.: 4.609 min
Delta R.T.: 0.005 min
Response: 899402
Conc: 31.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



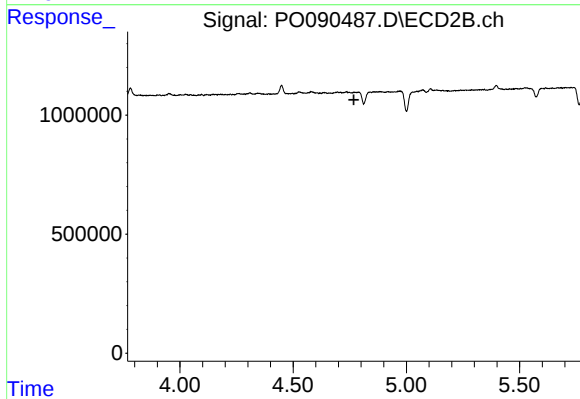
#9 AR-1221-2

R.T.: 3.781 min
Delta R.T.: -0.006 min
Response: 338659
Conc: 33.37 ng/ml



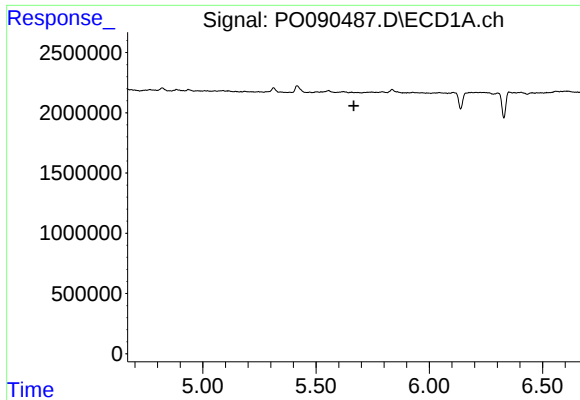
#13 AR-1232-3

R.T.: 5.556 min
Delta R.T.: 0.051 min
Response: 261309
Conc: 3.90 ng/ml



#13 AR-1232-3

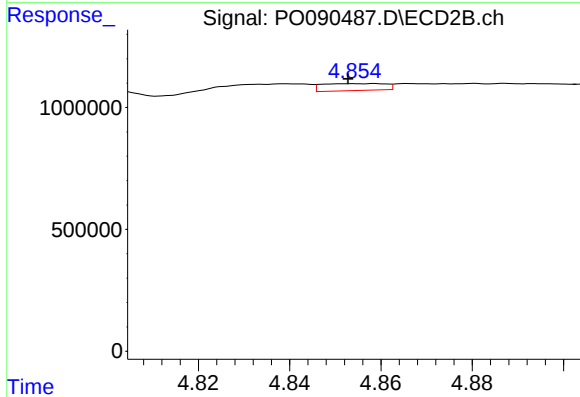
R.T.: 0.000 min
Exp R.T.: 4.768 min
Response: 0
Conc: N.D.



#14 AR-1232-4

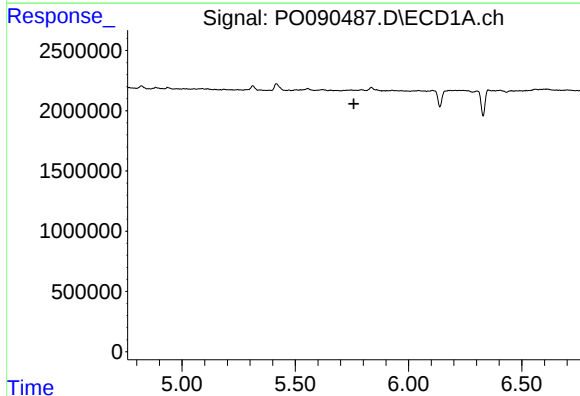
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



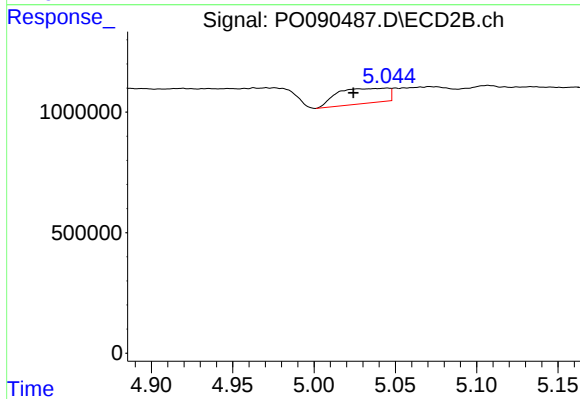
#14 AR-1232-4

R.T.: 4.859 min
Delta R.T.: 0.006 min
Response: 276384
Conc: 22.67 ng/ml



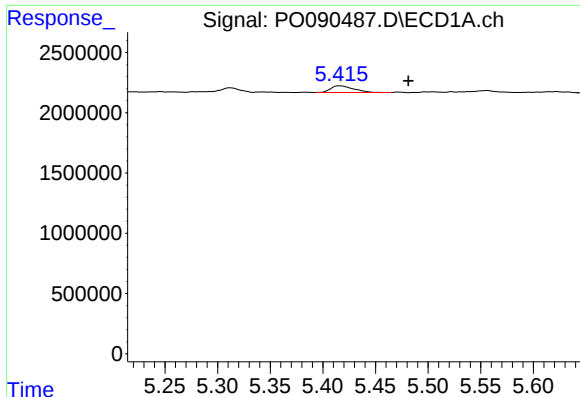
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#15 AR-1232-5

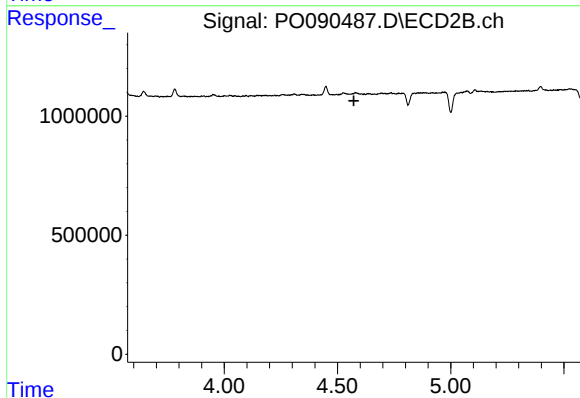
R.T.: 5.045 min
Delta R.T.: 0.021 min
Response: 1368113
Conc: 102.47 ng/ml



#16 AR-1242-1

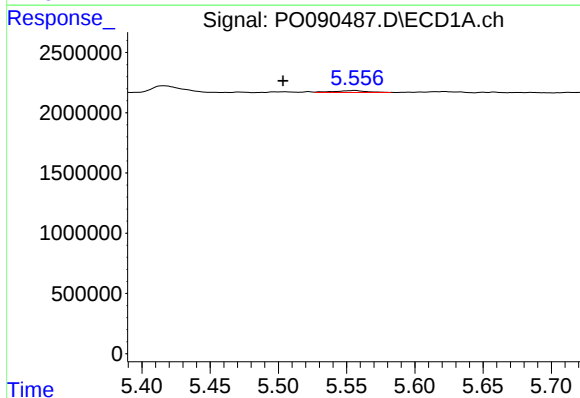
R.T.: 5.416 min
Delta R.T.: -0.066 min
Response: 834593
Conc: 10.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



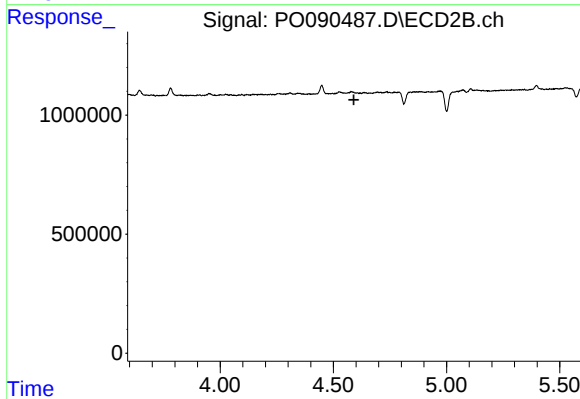
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



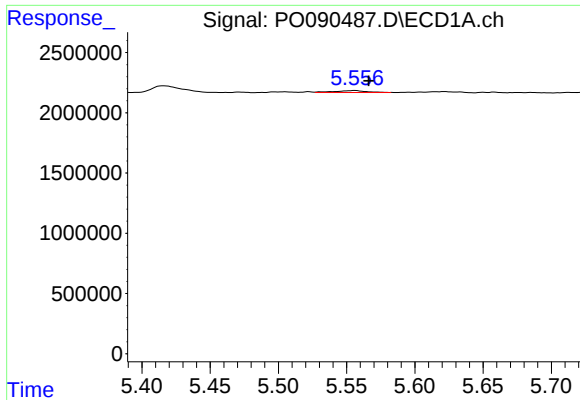
#17 AR-1242-2

R.T.: 5.556 min
Delta R.T.: 0.053 min
Response: 261309
Conc: 2.21 ng/ml



#17 AR-1242-2

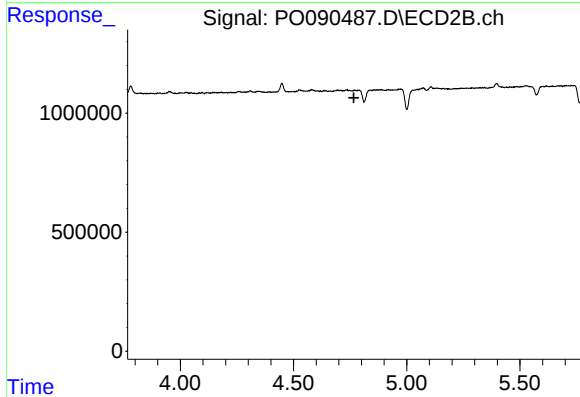
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#18 AR-1242-3

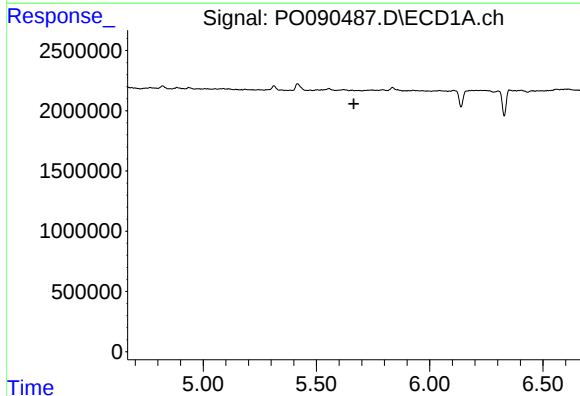
R.T.: 5.556 min
Delta R.T.: -0.010 min
Response: 261309
Conc: 3.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



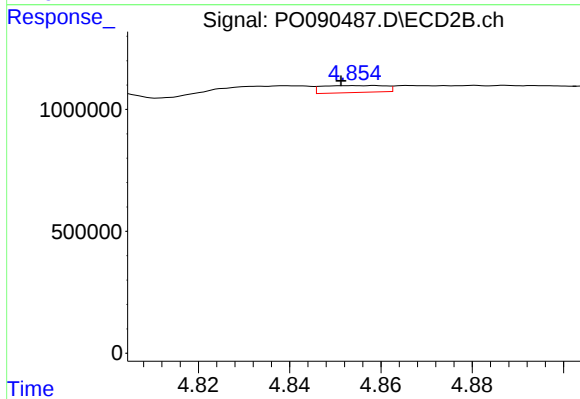
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



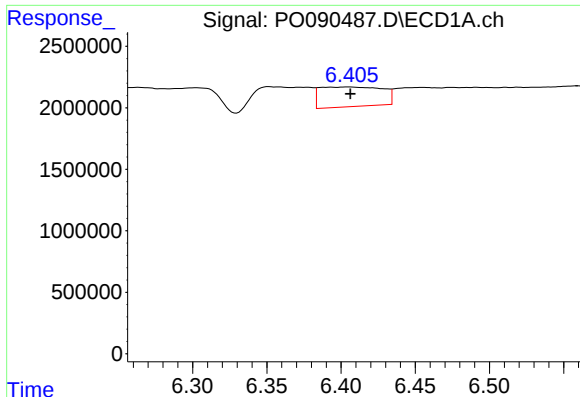
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#19 AR-1242-4

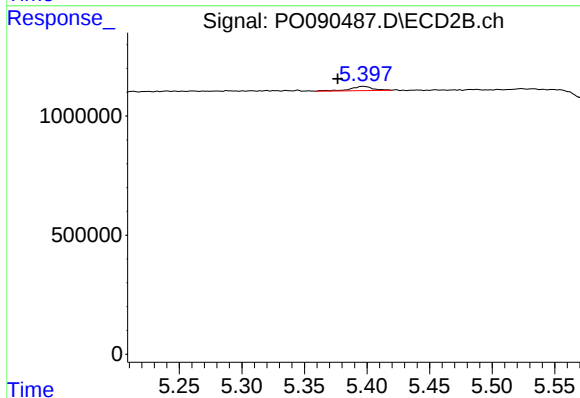
R.T.: 4.859 min
Delta R.T.: 0.007 min
Response: 276384
Conc: 11.66 ng/ml



#20 AR-1242-5

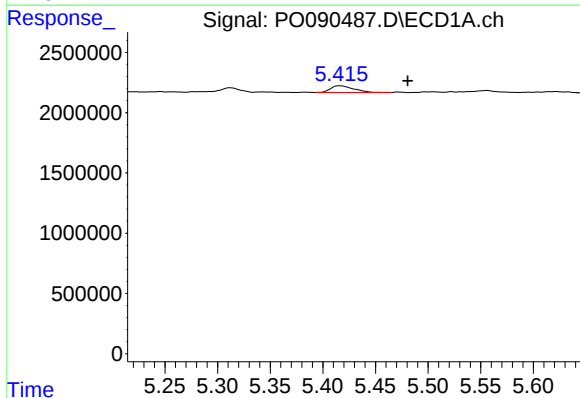
R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 4667475
Conc: 75.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



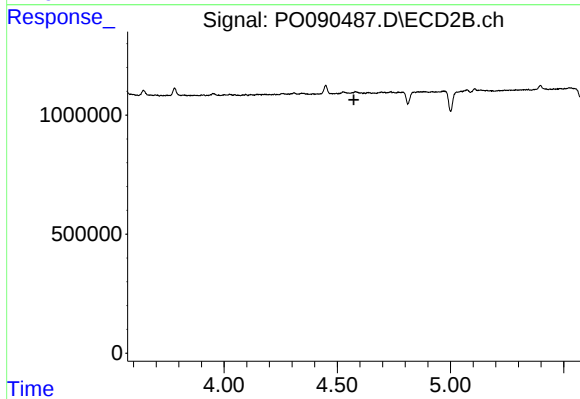
#20 AR-1242-5

R.T.: 5.397 min
Delta R.T.: 0.020 min
Response: 221701
Conc: 7.75 ng/ml



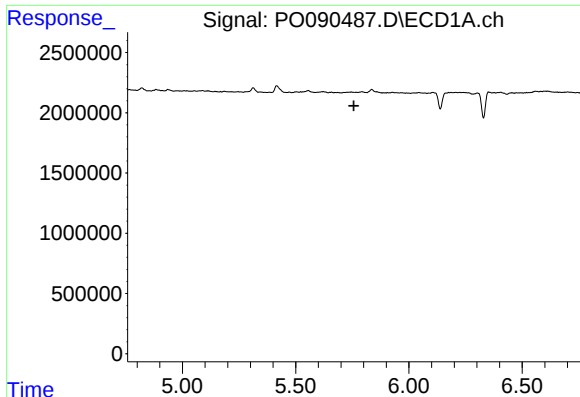
#21 AR-1248-1

R.T.: 5.416 min
Delta R.T.: -0.065 min
Response: 834593
Conc: 13.20 ng/ml



#21 AR-1248-1

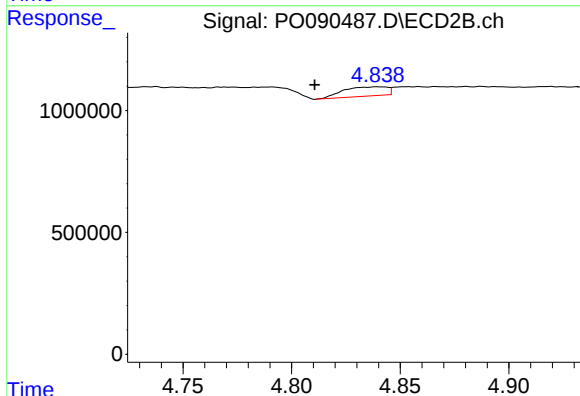
R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#22 AR-1248-2

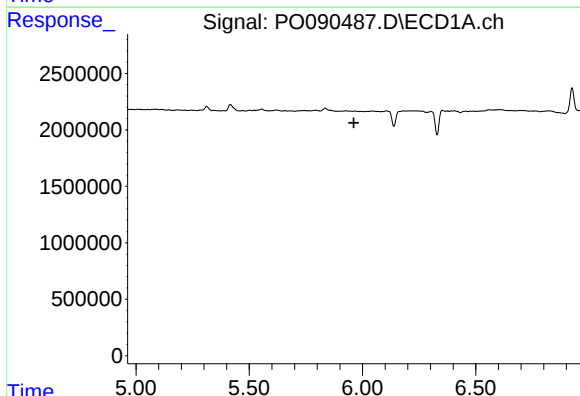
R.T.: 0.000 min
Exp R.T.: 5.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



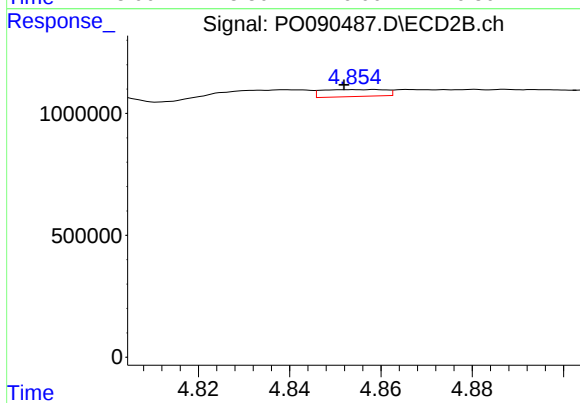
#22 AR-1248-2

R.T.: 4.839 min
Delta R.T.: 0.028 min
Response: 540151
Conc: 16.61 ng/ml



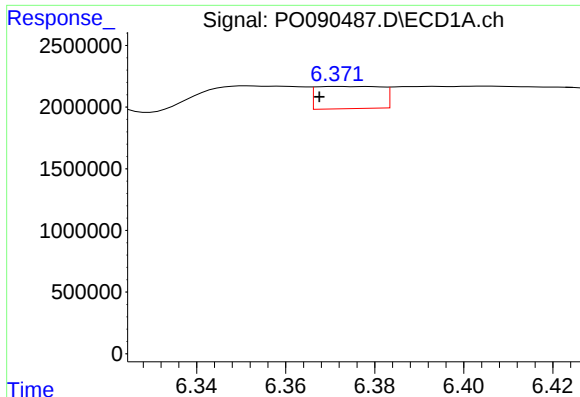
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.



#23 AR-1248-3

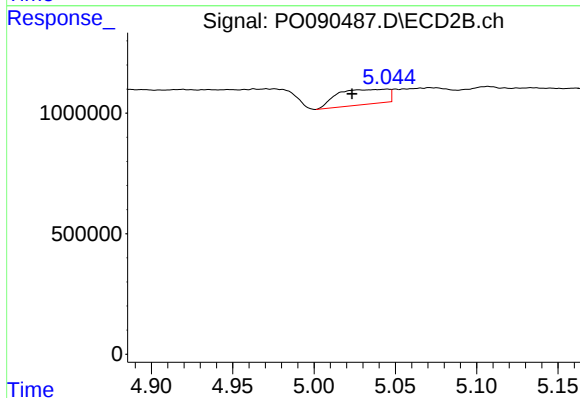
R.T.: 4.859 min
Delta R.T.: 0.007 min
Response: 276384
Conc: 8.20 ng/ml



#24 AR-1248-4

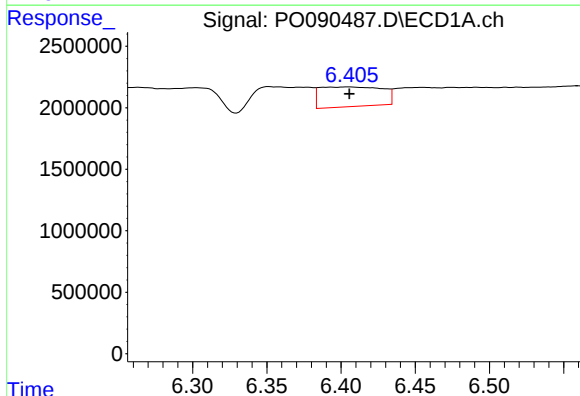
R.T.: 6.372 min
Delta R.T.: 0.004 min
Response: 1829269
Conc: 17.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



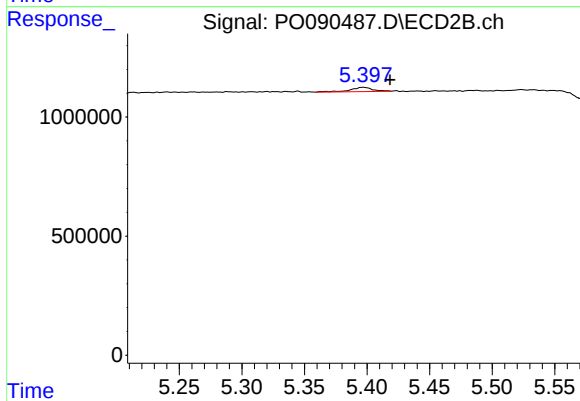
#24 AR-1248-4

R.T.: 5.045 min
Delta R.T.: 0.022 min
Response: 1368113
Conc: 35.38 ng/ml



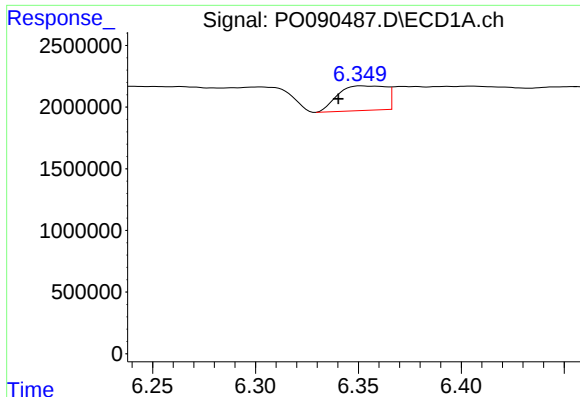
#25 AR-1248-5

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 4667475
Conc: 44.43 ng/ml



#25 AR-1248-5

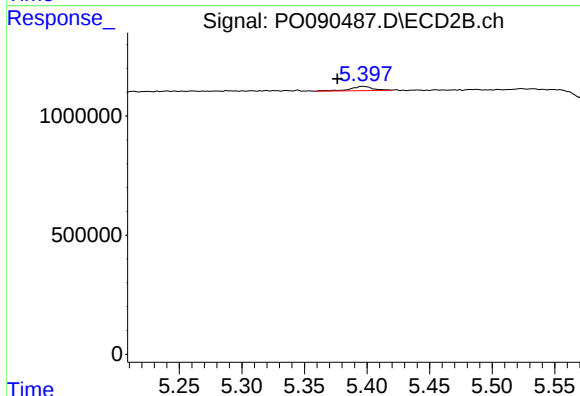
R.T.: 5.397 min
Delta R.T.: -0.021 min
Response: 221701
Conc: 6.12 ng/ml



#26 AR-1254-1

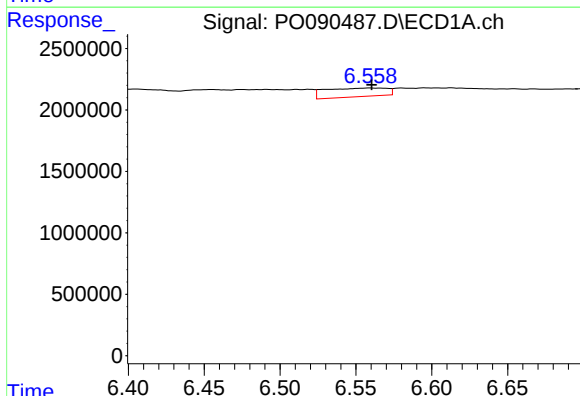
R.T.: 6.352 min
Delta R.T.: 0.011 min
Response: 3225307
Conc: 27.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



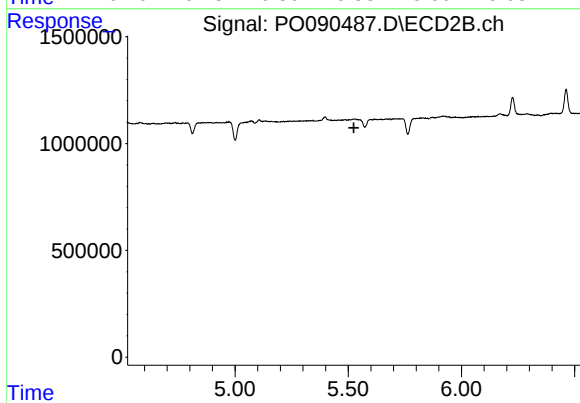
#26 AR-1254-1

R.T.: 5.397 min
Delta R.T.: 0.021 min
Response: 221701
Conc: 3.76 ng/ml



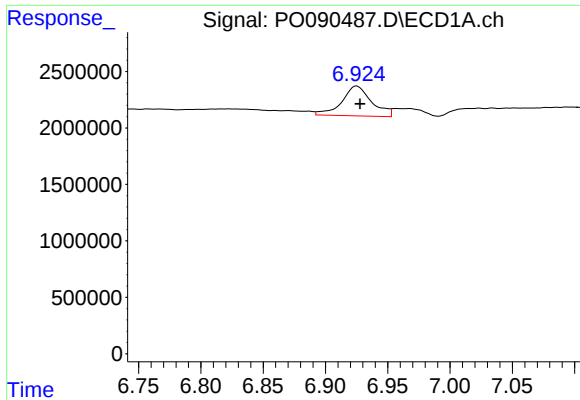
#27 AR-1254-2

R.T.: 6.559 min
Delta R.T.: -0.001 min
Response: 1983545
Conc: 11.40 ng/ml



#27 AR-1254-2

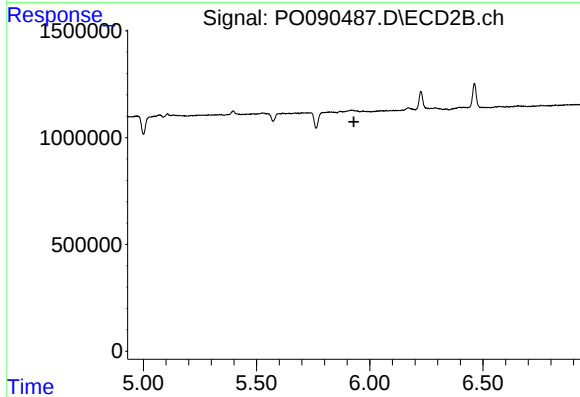
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

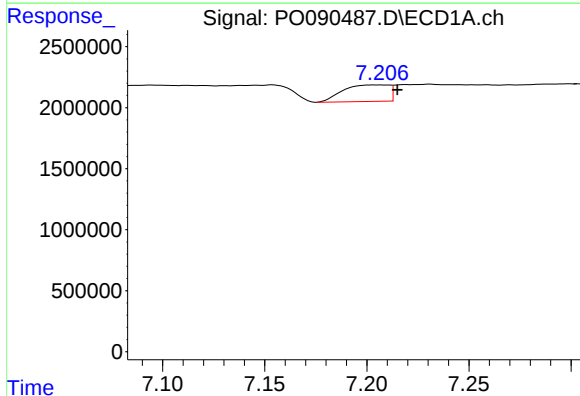
R.T.: 6.925 min
Delta R.T.: -0.003 min
Response: 4412276
Conc: 25.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



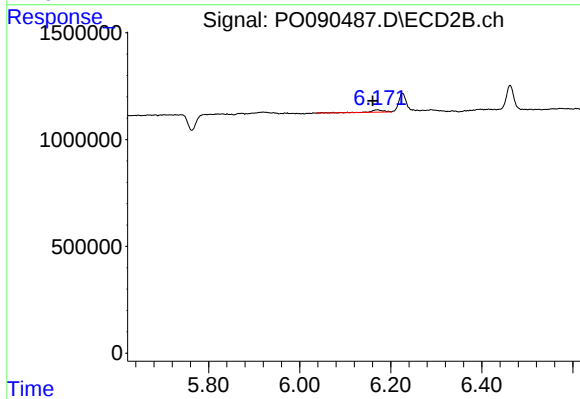
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



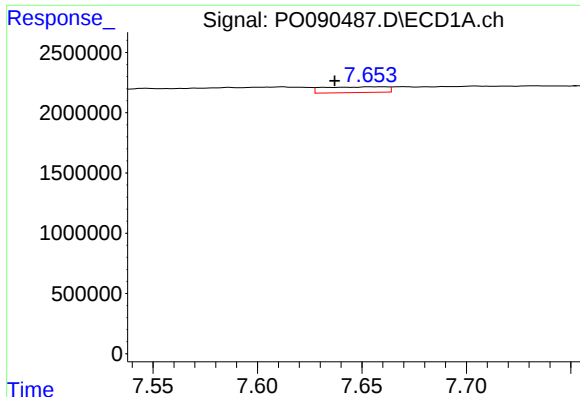
#29 AR-1254-4

R.T.: 7.206 min
Delta R.T.: -0.009 min
Response: 2119788
Conc: 16.63 ng/ml



#29 AR-1254-4

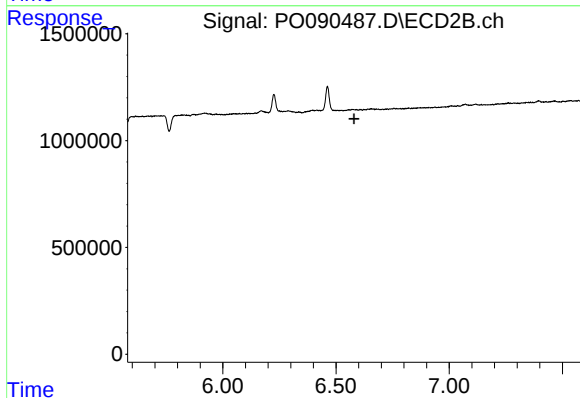
R.T.: 6.171 min
Delta R.T.: 0.011 min
Response: 206752
Conc: 4.16 ng/ml



#30 AR-1254-5

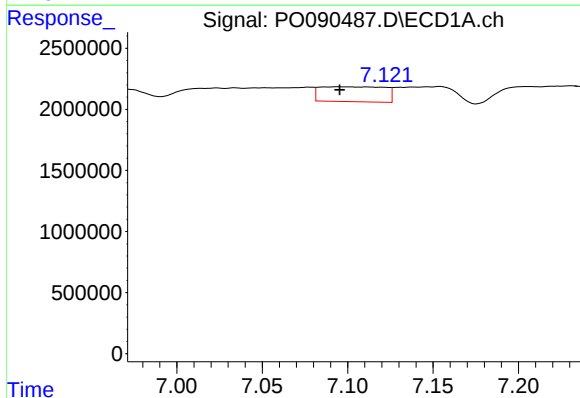
R.T.: 7.654 min
Delta R.T.: 0.017 min
Response: 992128
Conc: 7.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



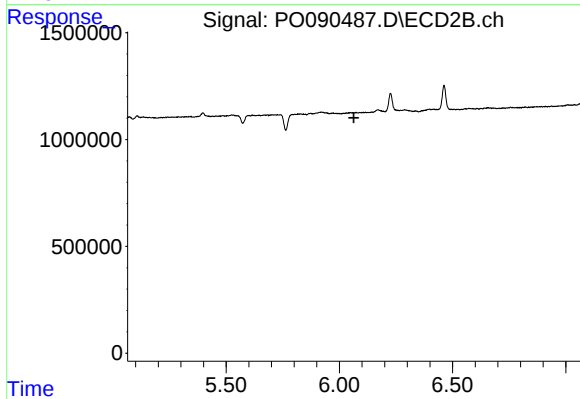
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



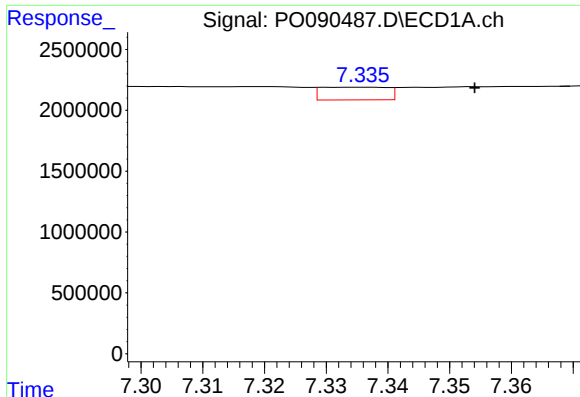
#31 AR-1260-1

R.T.: 7.094 min
Delta R.T.: -0.001 min
Response: 3216228
Conc: 22.94 ng/ml



#31 AR-1260-1

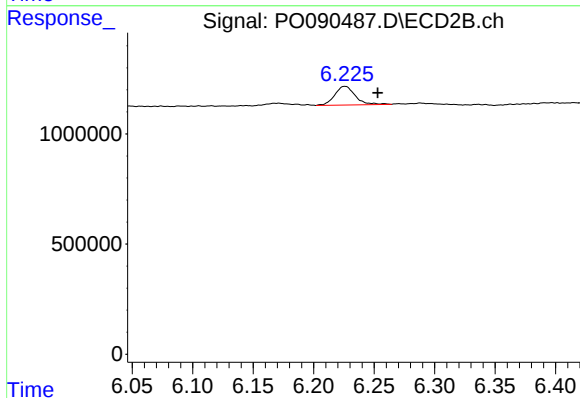
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

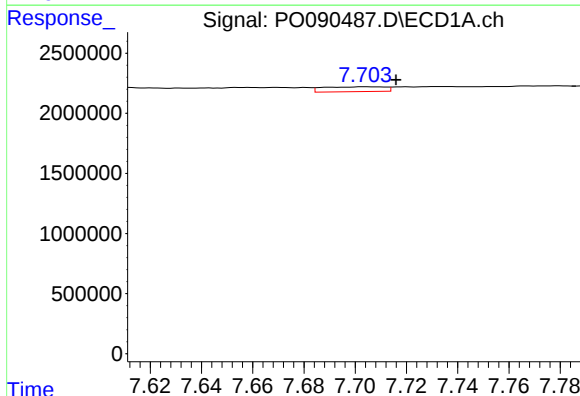
R.T.: 7.336 min
Delta R.T.: -0.018 min
Response: 780555
Conc: 4.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



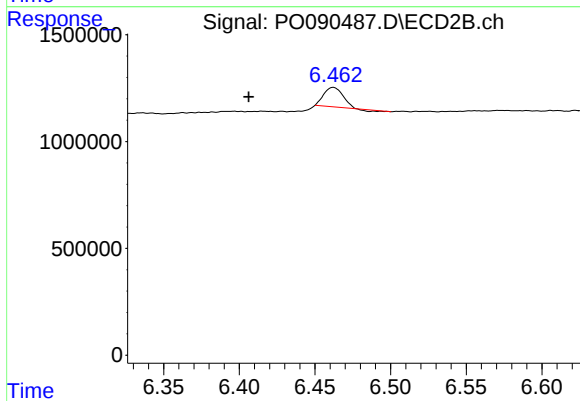
#32 AR-1260-2

R.T.: 6.226 min
Delta R.T.: -0.027 min
Response: 1005832
Conc: 13.92 ng/ml



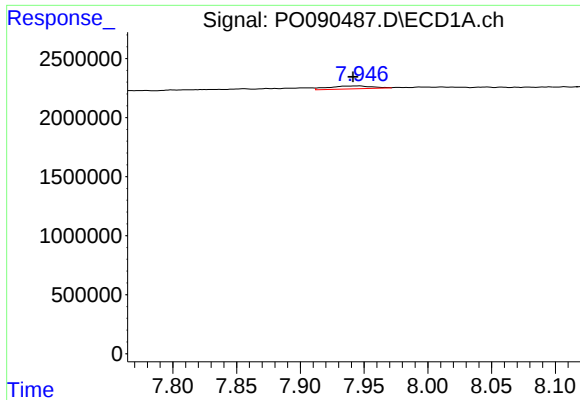
#33 AR-1260-3

R.T.: 7.704 min
Delta R.T.: -0.012 min
Response: 672039
Conc: 6.40 ng/ml



#33 AR-1260-3

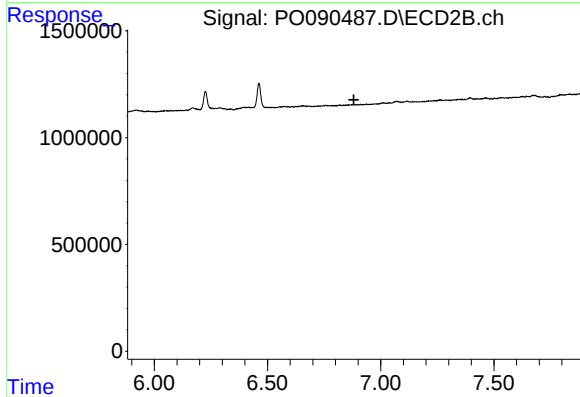
R.T.: 6.462 min
Delta R.T.: 0.056 min
Response: 770104
Conc: 11.56 ng/ml



#34 AR-1260-4

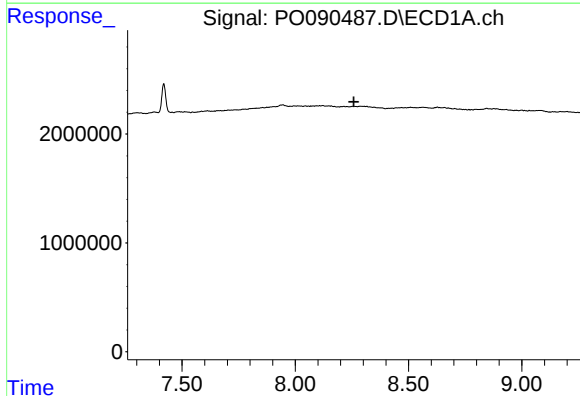
R.T.: 7.946 min
Delta R.T.: 0.005 min
Response: 590579
Conc: 4.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



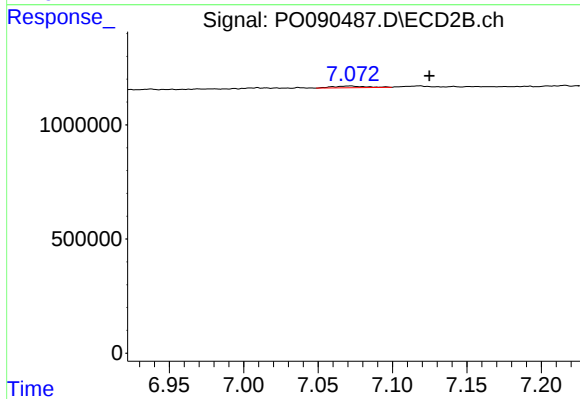
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



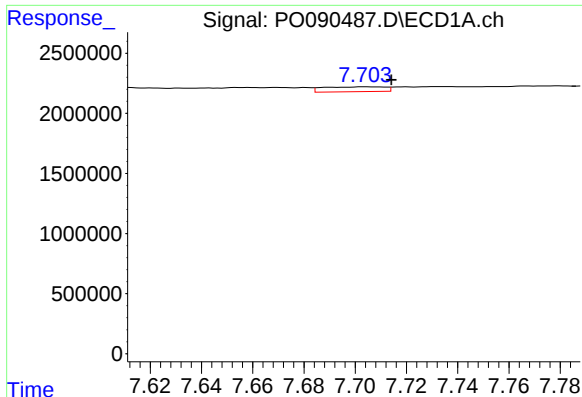
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.258 min
Response: 0
Conc: N.D.



#35 AR-1260-5

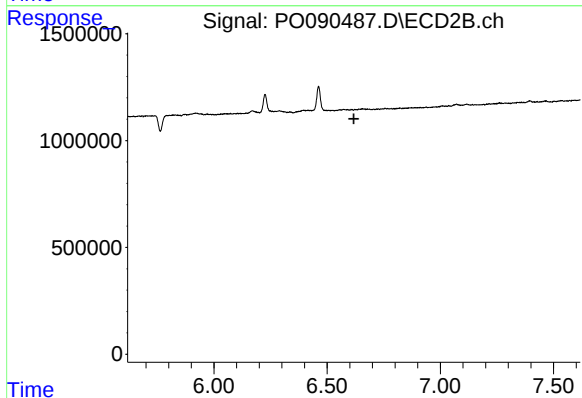
R.T.: 7.072 min
Delta R.T.: -0.053 min
Response: 115048
Conc: 0.99 ng/ml



#36 AR-1262-1

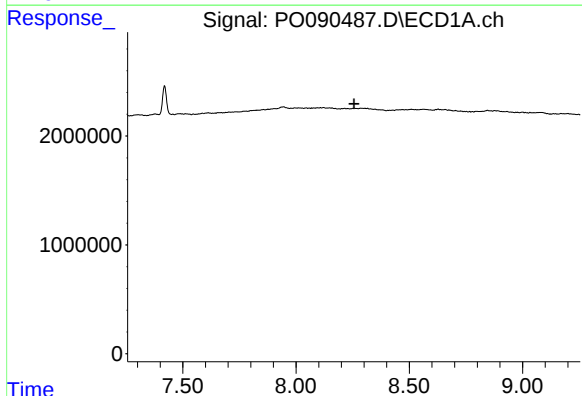
R.T.: 7.704 min
Delta R.T.: -0.010 min
Response: 672039
Conc: 4.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



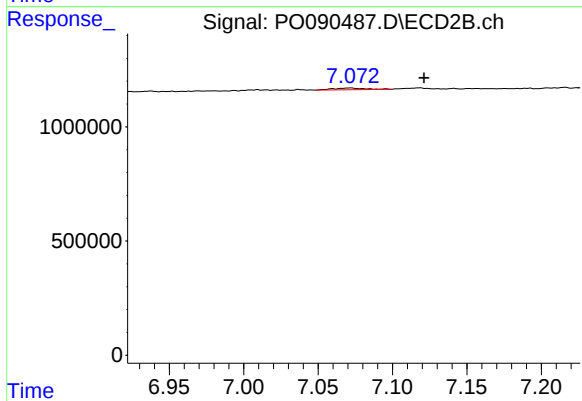
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



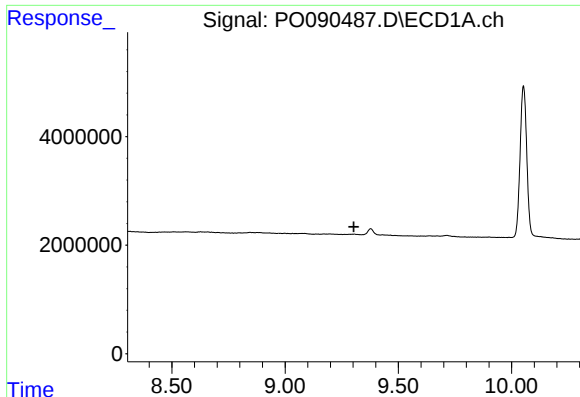
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.256 min
Response: 0
Conc: N.D.



#37 AR-1262-2

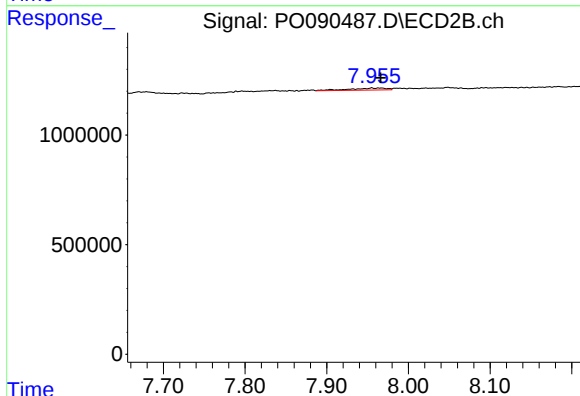
R.T.: 7.072 min
Delta R.T.: -0.050 min
Response: 115048
Conc: 0.90 ng/ml



#40 AR-1262-5

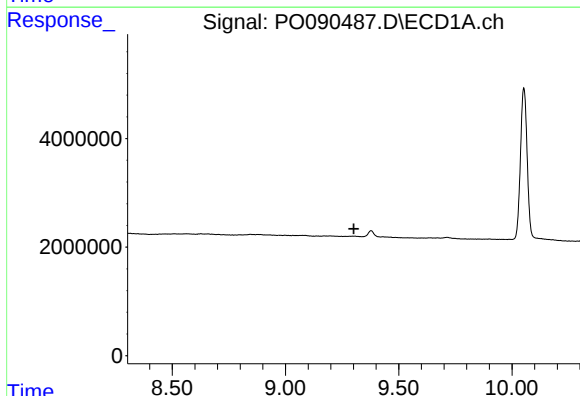
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



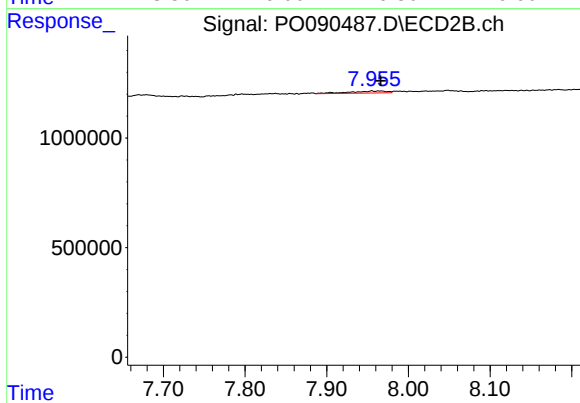
#40 AR-1262-5

R.T.: 7.955 min
Delta R.T.: -0.011 min
Response: 283850
Conc: 5.98 ng/ml



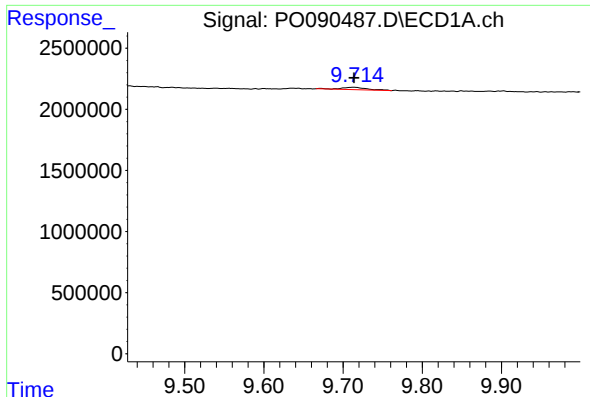
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.302 min
Response: 0
Conc: N.D.



#44 AR-1268-4

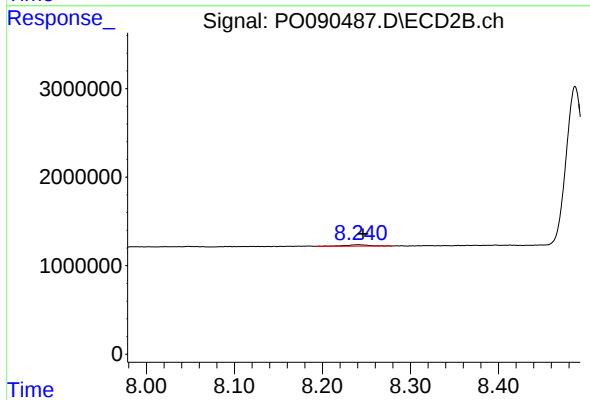
R.T.: 7.955 min
Delta R.T.: -0.011 min
Response: 283850
Conc: 5.23 ng/ml



#45 AR-1268-5

R.T.: 9.714 min
Delta R.T.: 0.000 min
Response: 420875
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.241 min
Delta R.T.: -0.006 min
Response: 321489
Conc: 0.92 ng/ml