

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111522\
 Data File : PO090592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2022 17:29
 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 15 17:47:20 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...	4.301	3.480	72856345	22461534	22.669	21.134
2)	SA Decachlor...	10.048	8.484	58932594	23428616	24.049	22.748
Target Compounds							
3)	L1 AR-1016-1	5.415f	4.577	1295538	90809	12.180	2.351 #
4)	L1 AR-1016-2	5.553f	4.577	473788	90809	3.110	1.698 #
7)	L1 AR-1016-5	0.000	5.024	0	270426	N.D.	8.803 #
8)	L2 AR-1221-1	0.000	3.641f	0	210264	N.D.	15.738 #
9)	L2 AR-1221-2	4.607	3.777	950669	289453	33.441	28.521
12)	L3 AR-1232-2	0.000	4.577	0	90809	N.D.	3.790 #
14)	L3 AR-1232-4	0.000	4.848	0	16497	N.D.	1.353 #
15)	L3 AR-1232-5	0.000	5.024	0	270426	N.D.	20.254 #
16)	L4 AR-1242-1	5.415f	4.577	1295538	90809	15.658	3.050 #
17)	L4 AR-1242-2	5.553f	4.577	473788	90809	4.012	2.233 #
19)	L4 AR-1242-4	0.000	4.848	0	16497	N.D.	0.696 #
20)	L4 AR-1242-5	6.412	0.000	2208313	0	35.925	N.D. #
21)	L5 AR-1248-1	5.415f	4.577	1295538	90809	20.484	4.000 #
23)	L5 AR-1248-3	0.000	4.848	0	16497	N.D.	0.489 #
24)	L5 AR-1248-4	6.365	5.024	4003217	270426	37.547	6.993 #
25)	L5 AR-1248-5	6.400	0.000	1190125	0	11.330	N.D. #
26)	L6 AR-1254-1	6.365	0.000	4003217	0	34.541	N.D. #
27)	L6 AR-1254-2	6.560	0.000	5563785	0	31.988	N.D. #
28)	L6 AR-1254-3	6.924	0.000	5169764	0	29.779	N.D. #
29)	L6 AR-1254-4	7.221	6.223f	692639	477554	5.434	9.616 #
30)	L6 AR-1254-5	7.599f	0.000	211550	0	1.502	N.D. #
31)	L7 AR-1260-1	7.096	0.000	687436	0	4.904	N.D. #
32)	L7 AR-1260-2	7.369	6.223	1236466	477554	7.643	6.610
33)	L7 AR-1260-3	0.000	6.459f	0	314780	N.D.	4.724 #
34)	L7 AR-1260-4	7.897f	0.000	73069	0	0.591	N.D. #
38)	L8 AR-1262-3	8.620f	0.000	161960	0	0.825	N.D. #
39)	L8 AR-1262-4	8.620	0.000	161960	0	1.664	N.D. #
41)	L9 AR-1268-1	8.620f	0.000	161960	0	0.465	N.D. #
42)	L9 AR-1268-2	8.620	0.000	161960	0	0.519	N.D. #
45)	L9 AR-1268-5	0.000	8.238	0	424112	N.D.	1.212 #

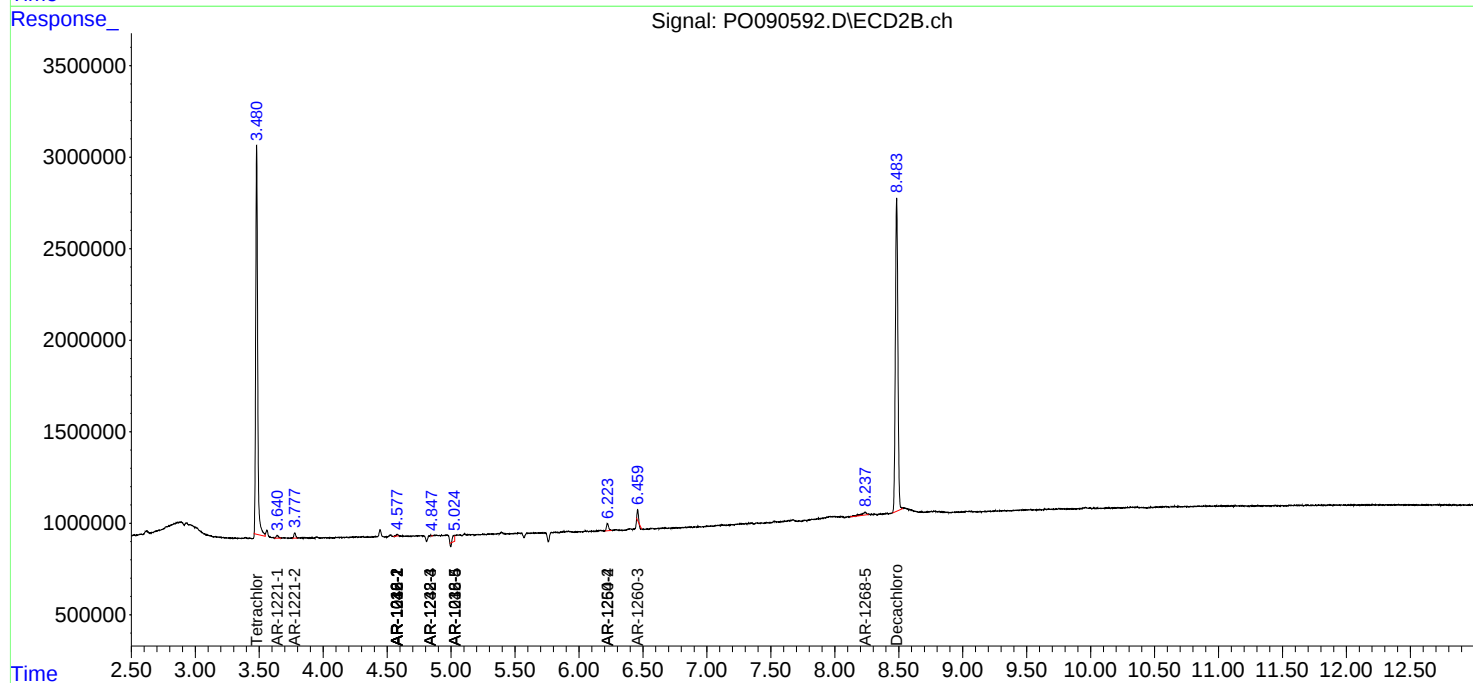
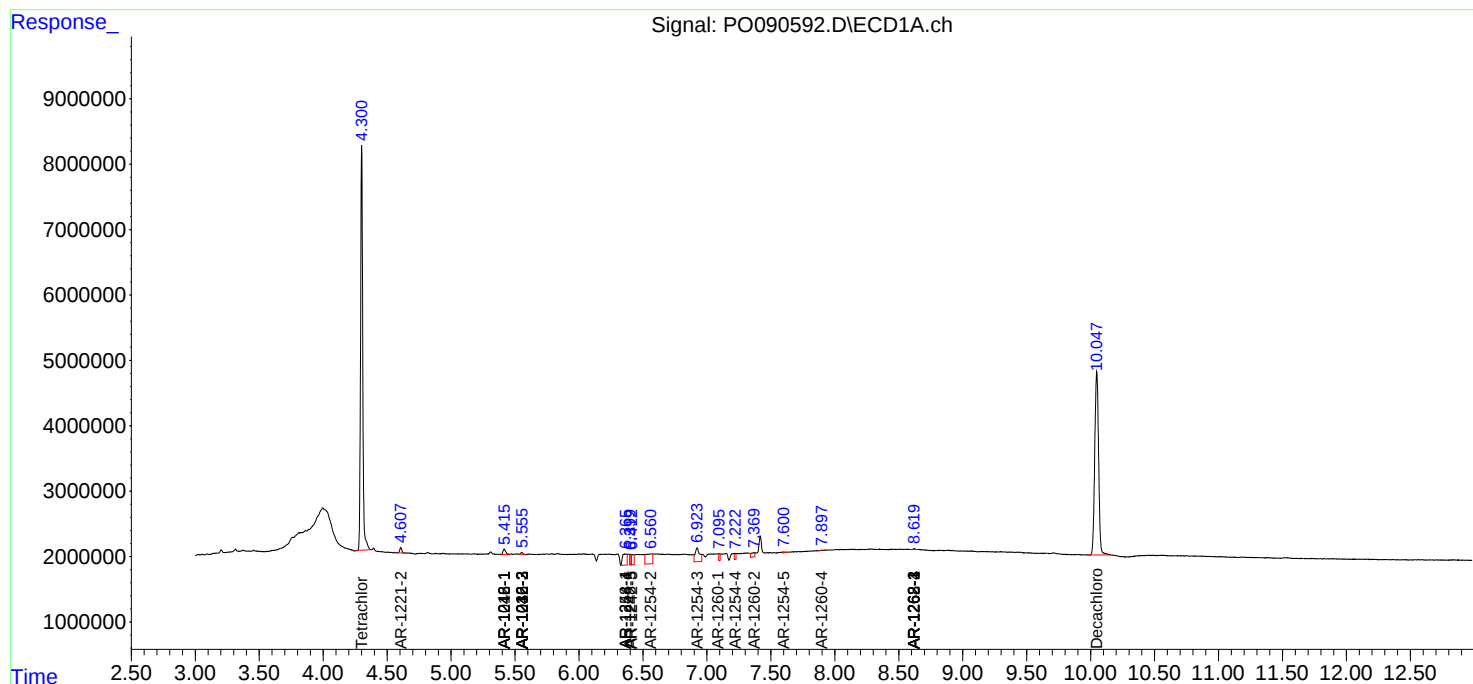
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111522\
Data File : PO090592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2022 17:29
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 15 17:47:20 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

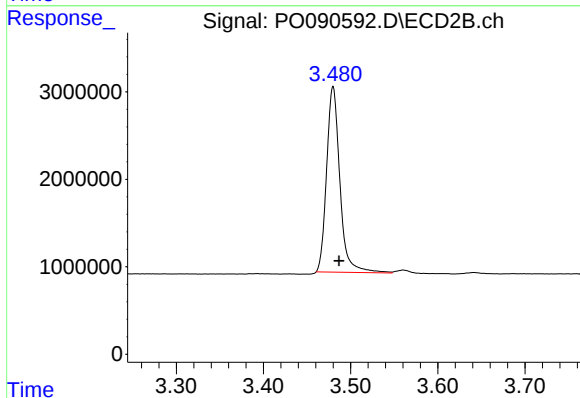
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



#1 Tetrachloro-m-xylene

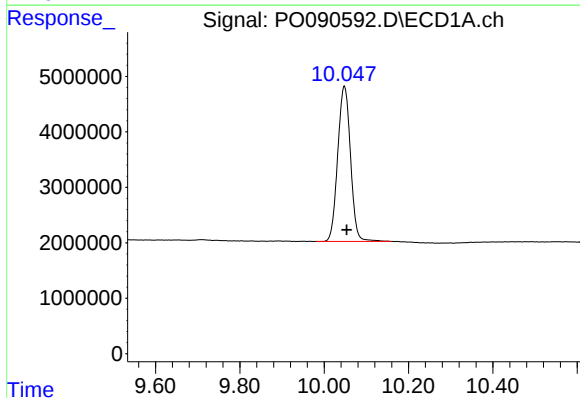
R.T.: 4.301 min
Delta R.T.: -0.006 min
Response: 72856345
Conc: 22.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



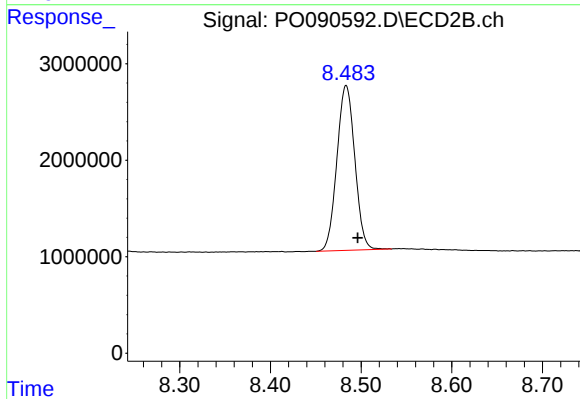
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: -0.007 min
Response: 22461534
Conc: 21.13 ng/ml



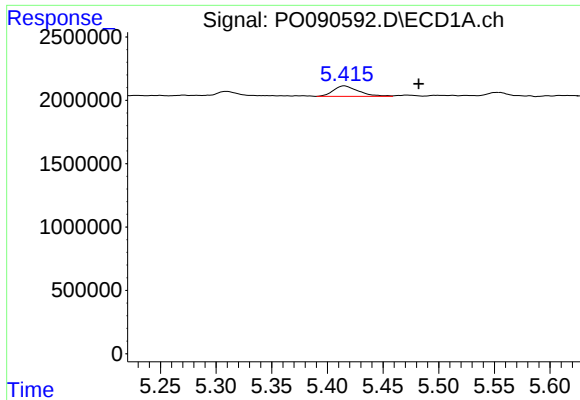
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: -0.006 min
Response: 58932594
Conc: 24.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.484 min
Delta R.T.: -0.013 min
Response: 23428616
Conc: 22.75 ng/ml



#3 AR-1016-1

R.T.: 5.415 min
Delta R.T.: -0.067 min
Response: 1295538
Conc: 12.18 ng/ml

Instrument :
ECD_O
ClientSampleId :

Response_

Signal: PO090592.D\ECD2B.ch

4.577

Time

#3 AR-1016-1

R.T.: 4.577 min
Delta R.T.: 0.004 min
Response: 90809
Conc: 2.35 ng/ml

Response

Signal: PO090592.D\ECD1A.ch

5.555

Time

#4 AR-1016-2

R.T.: 5.553 min
Delta R.T.: 0.049 min
Response: 473788
Conc: 3.11 ng/ml

Response_

Signal: PO090592.D\ECD2B.ch

4.577

Time

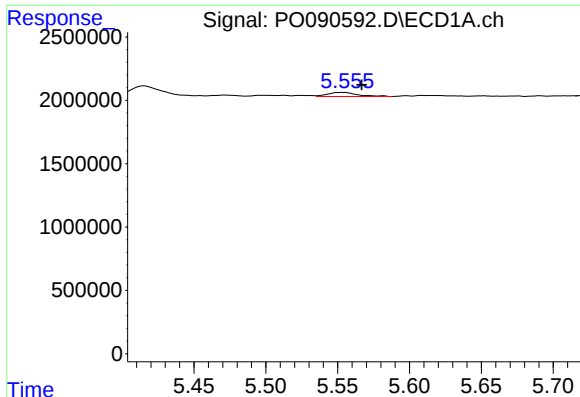
#4 AR-1016-2

R.T.: 4.577 min
Delta R.T.: -0.015 min
Response: 90809
Conc: 1.70 ng/ml

P0090592.D P0102722.M

Tue Nov 15 17:47:36 2022

Page 4



#5 AR-1016-3

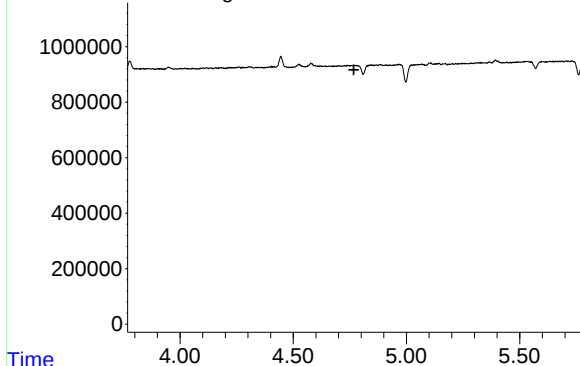
R.T.: 5.553 min
Delta R.T.: -0.013 min
Response: 473788
Conc: 5.01 ng/ml

Instrument :
ECD_O
ClientSampleId :

Time

Response_

Signal: PO090592.D\ECD2B.ch



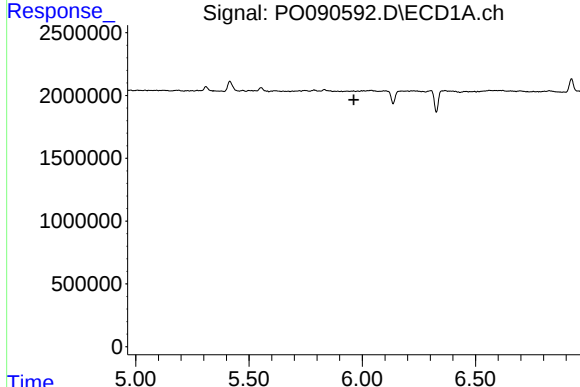
#5 AR-1016-3

R.T.: 4.827 min
Delta R.T.: 0.059 min
Response: -219620
Conc: N.D.

Time

Response

Signal: PO090592.D\ECD1A.ch



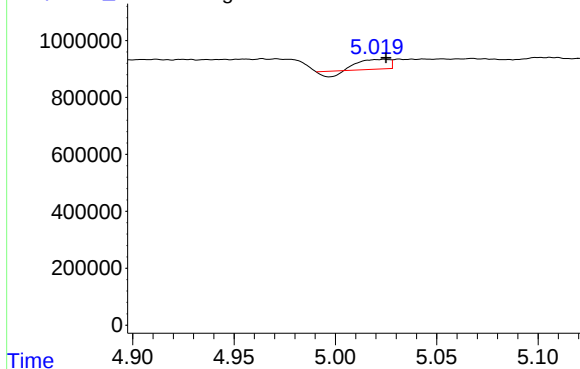
#7 AR-1016-5

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

Time

Response_

Signal: PO090592.D\ECD2B.ch



#7 AR-1016-5

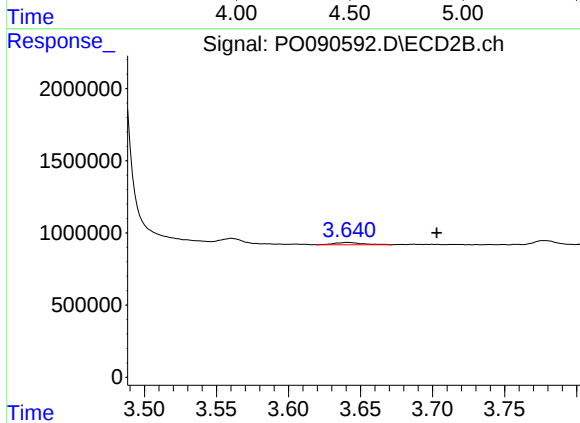
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 270426
Conc: 8.80 ng/ml



#8 AR-1221-1

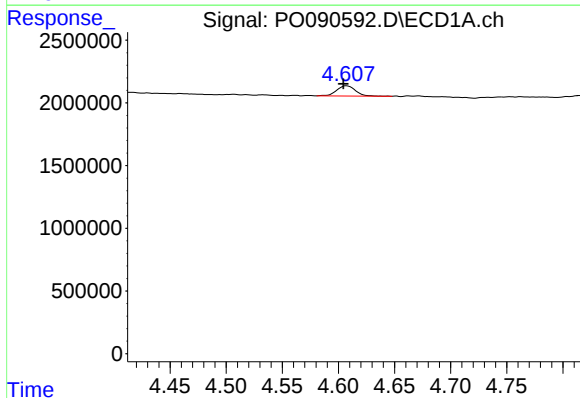
R.T.: 0.000 min
Exp R.T.: 4.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



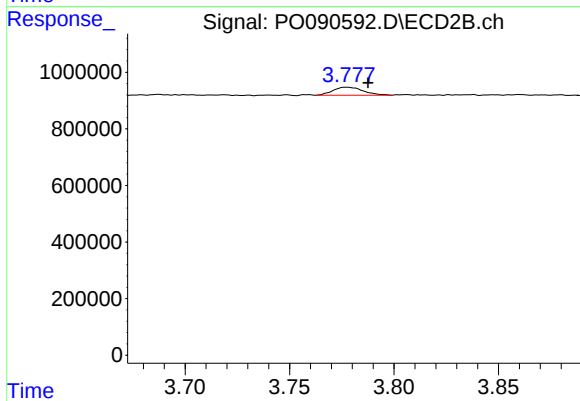
#8 AR-1221-1

R.T.: 3.641 min
Delta R.T.: -0.062 min
Response: 210264
Conc: 15.74 ng/ml



#9 AR-1221-2

R.T.: 4.607 min
Delta R.T.: 0.003 min
Response: 950669
Conc: 33.44 ng/ml



#9 AR-1221-2

R.T.: 3.777 min
Delta R.T.: -0.010 min
Response: 289453
Conc: 28.52 ng/ml

#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :

Time

Response_ Signal: PO090592.D\ECD2B.ch

#12 AR-1232-2

R.T.: 4.577 min
Delta R.T.: -0.015 min
Response: 90809
Conc: 3.79 ng/ml

Time

Response_ Signal: PO090592.D\ECD1A.ch

#13 AR-1232-3

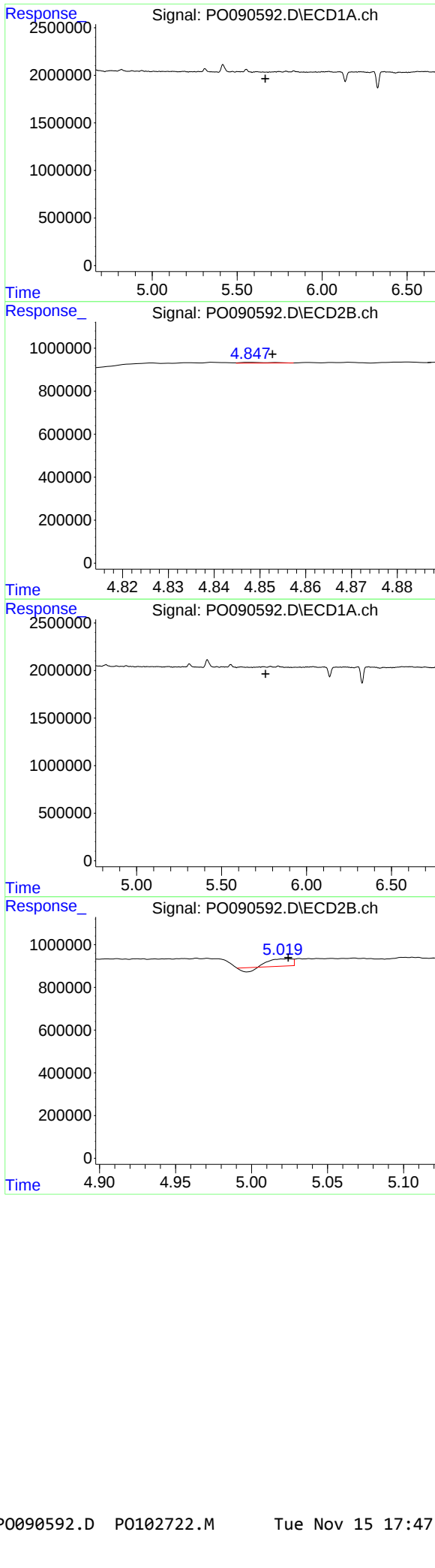
R.T.: 5.553 min
Delta R.T.: 0.048 min
Response: 473788
Conc: 7.07 ng/ml

Time

Response_ Signal: PO090592.D\ECD2B.ch

#13 AR-1232-3

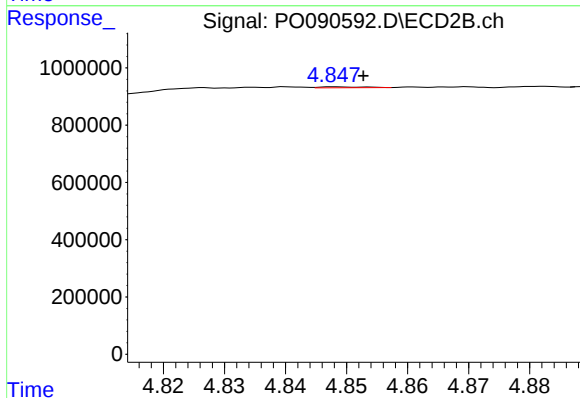
R.T.: 4.827 min
Delta R.T.: 0.059 min
Response: -219620
Conc: N.D.



#14 AR-1232-4

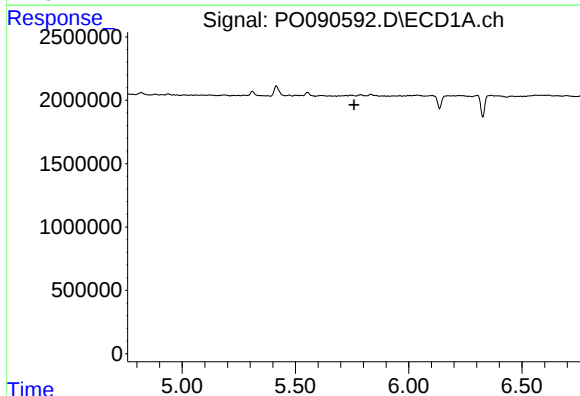
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



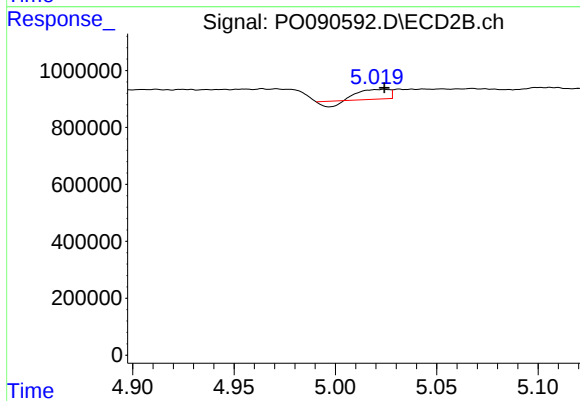
#14 AR-1232-4

R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 16497
Conc: 1.35 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

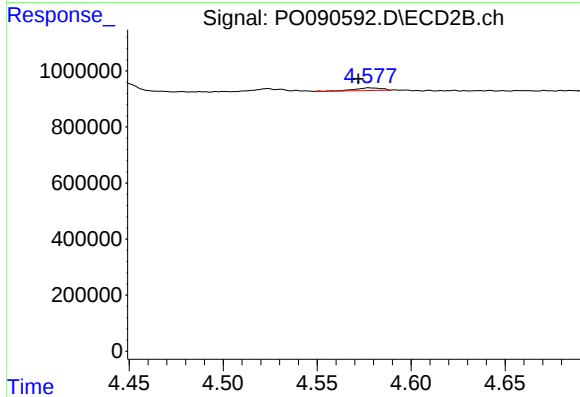
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 270426
Conc: 20.25 ng/ml

#16 AR-1242-1

R.T.: 5.415 min
Delta R.T.: -0.066 min
Response: 1295538
Conc: 15.66 ng/ml

Instrument :
ECD_O
ClientSampleId :

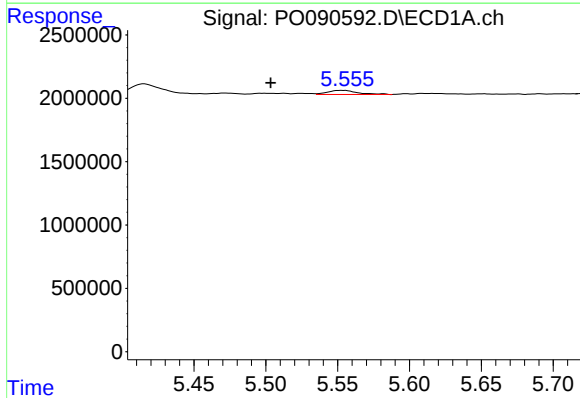
Response_



#16 AR-1242-1

R.T.: 4.577 min
Delta R.T.: 0.005 min
Response: 90809
Conc: 3.05 ng/ml

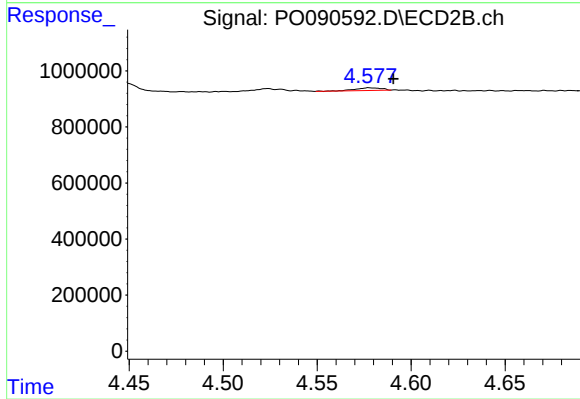
Response



#17 AR-1242-2

R.T.: 5.553 min
Delta R.T.: 0.050 min
Response: 473788
Conc: 4.01 ng/ml

Response_



#17 AR-1242-2

R.T.: 4.577 min
Delta R.T.: -0.013 min
Response: 90809
Conc: 2.23 ng/ml



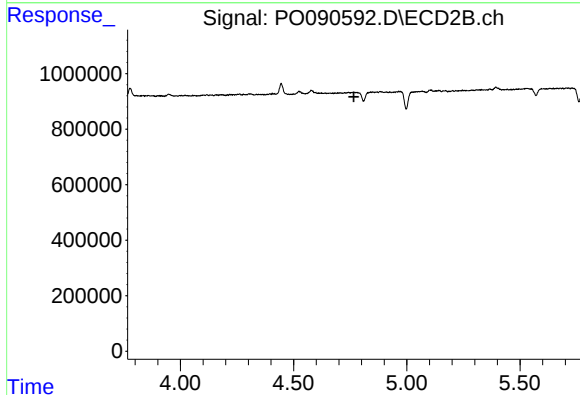
#18 AR-1242-3

R.T.: 5.553 min
Delta R.T.: -0.013 min
Response: 473788
Conc: 6.36 ng/ml

Instrument :
ECD_O
ClientSampleId :

Response_

Signal: PO090592.D\ECD2B.ch

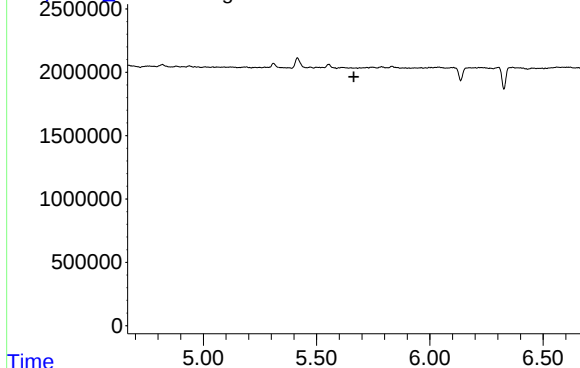


#18 AR-1242-3

R.T.: 4.827 min
Delta R.T.: 0.060 min
Response: -219620
Conc: N.D.

Response

Signal: PO090592.D\ECD1A.ch

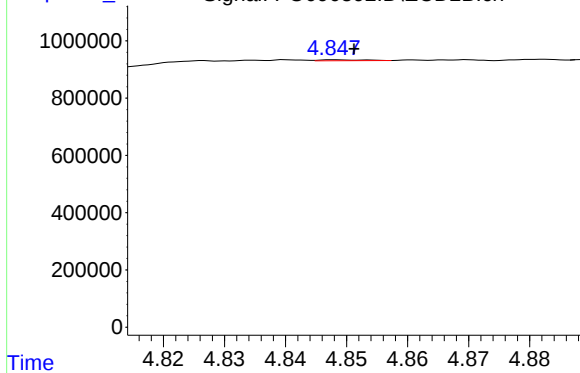


#19 AR-1242-4

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

Response_

Signal: PO090592.D\ECD2B.ch



#19 AR-1242-4

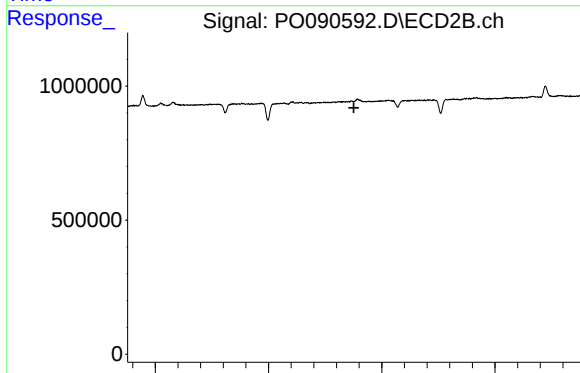
R.T.: 4.848 min
Delta R.T.: -0.003 min
Response: 16497
Conc: 0.70 ng/ml



#20 AR-1242-5

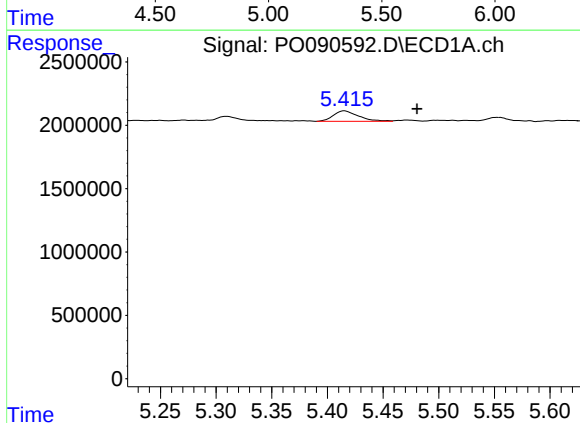
R.T.: 6.412 min
Delta R.T.: 0.006 min
Response: 2208313
Conc: 35.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



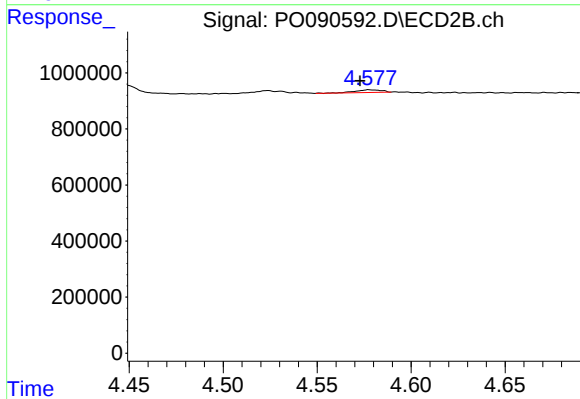
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#21 AR-1248-1

R.T.: 5.415 min
Delta R.T.: -0.065 min
Response: 1295538
Conc: 20.48 ng/ml



#21 AR-1248-1

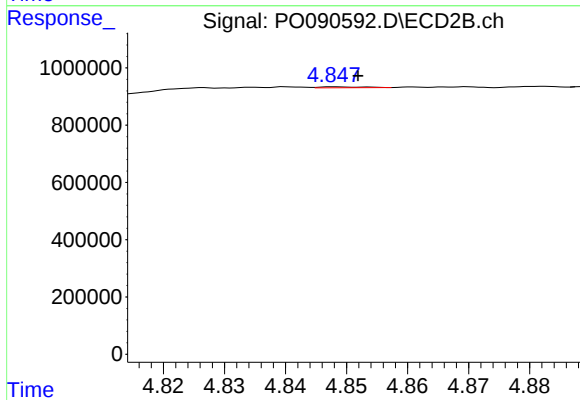
R.T.: 4.577 min
Delta R.T.: 0.005 min
Response: 90809
Conc: 4.00 ng/ml



#23 AR-1248-3

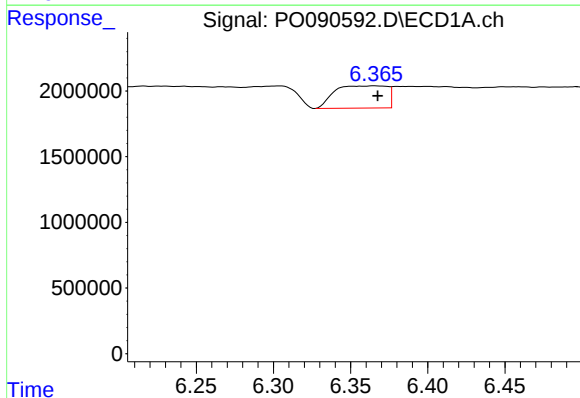
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



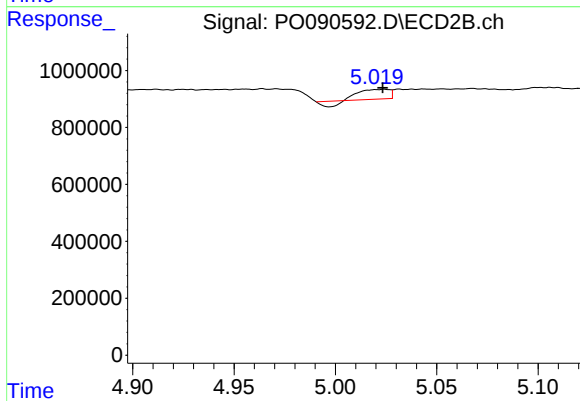
#23 AR-1248-3

R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 16497
Conc: 0.49 ng/ml



#24 AR-1248-4

R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 4003217
Conc: 37.55 ng/ml



#24 AR-1248-4

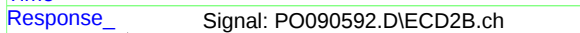
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 270426
Conc: 6.99 ng/ml



#25 AR-1248-5

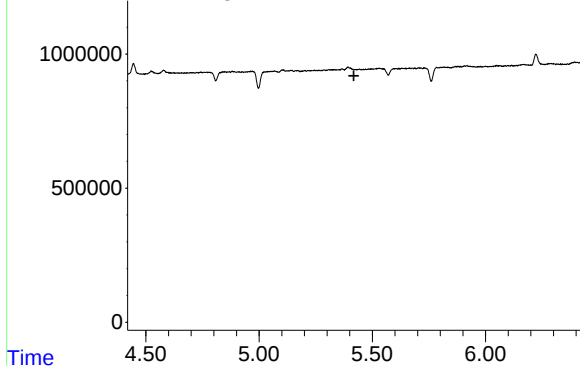
R.T.: 6.400 min
Delta R.T.: -0.006 min
Response: 1190125
Conc: 11.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



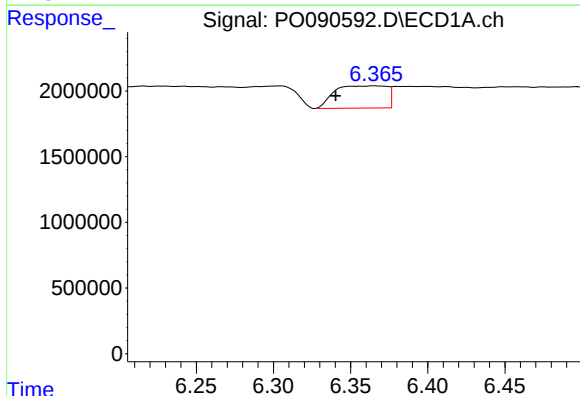
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



#26 AR-1254-1

R.T.: 6.365 min
Delta R.T.: 0.025 min
Response: 4003217
Conc: 34.54 ng/ml



#26 AR-1254-1

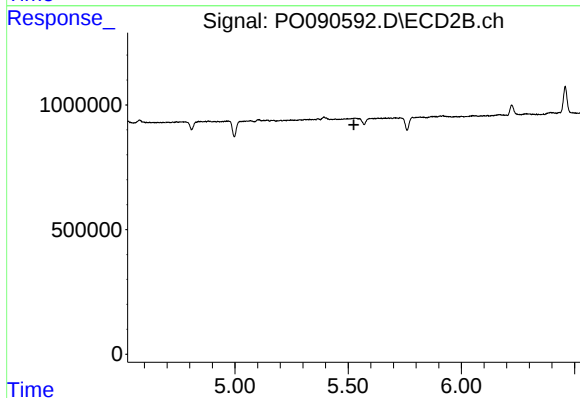
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#27 AR-1254-2

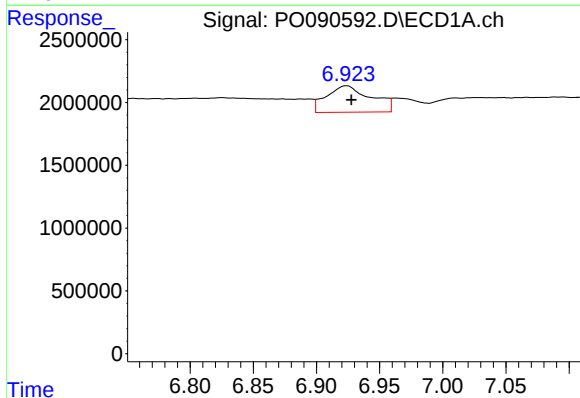
R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 5563785
Conc: 31.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



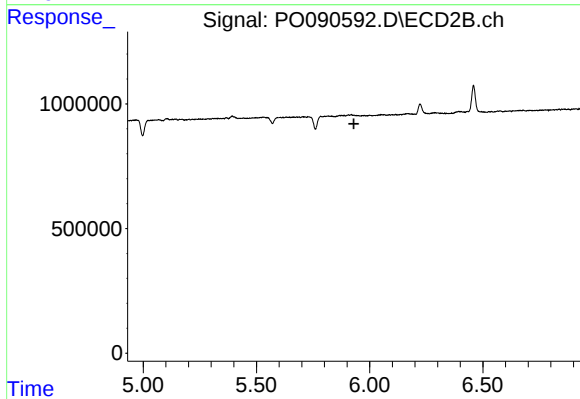
#27 AR-1254-2

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



#28 AR-1254-3

R.T.: 6.924 min
Delta R.T.: -0.004 min
Response: 5169764
Conc: 29.78 ng/ml



#28 AR-1254-3

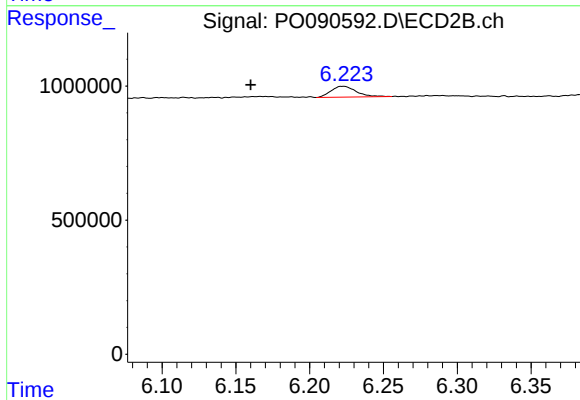
R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



#29 AR-1254-4

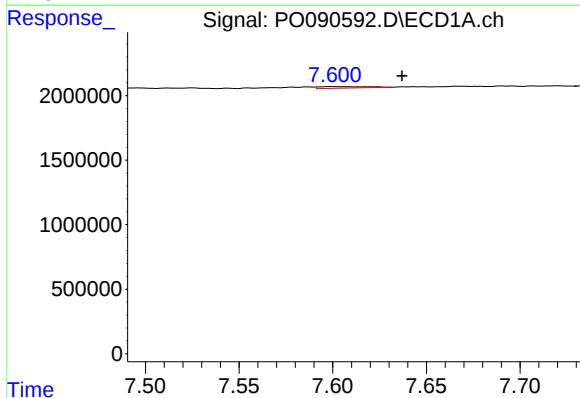
R.T.: 7.221 min
Delta R.T.: 0.007 min
Response: 692639
Conc: 5.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



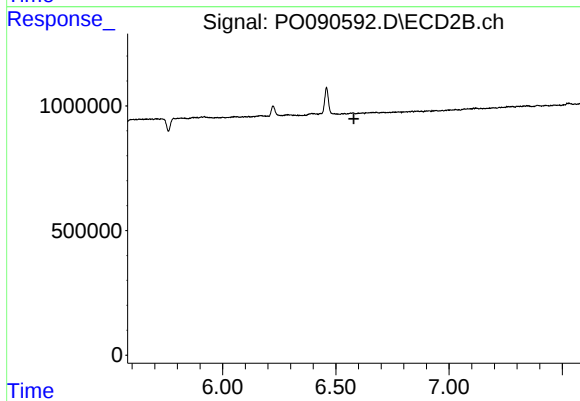
#29 AR-1254-4

R.T.: 6.223 min
Delta R.T.: 0.063 min
Response: 477554
Conc: 9.62 ng/ml



#30 AR-1254-5

R.T.: 7.599 min
Delta R.T.: -0.038 min
Response: 211550
Conc: 1.50 ng/ml



#30 AR-1254-5

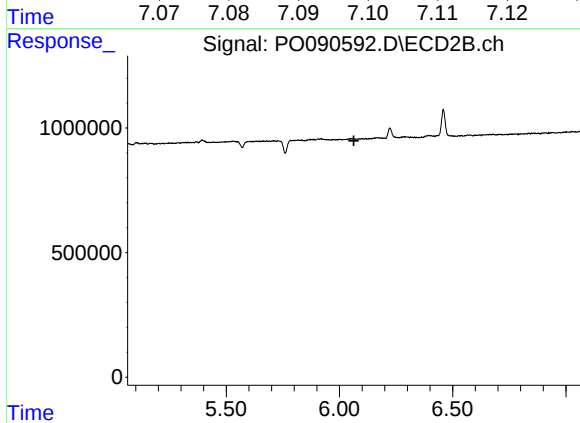
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

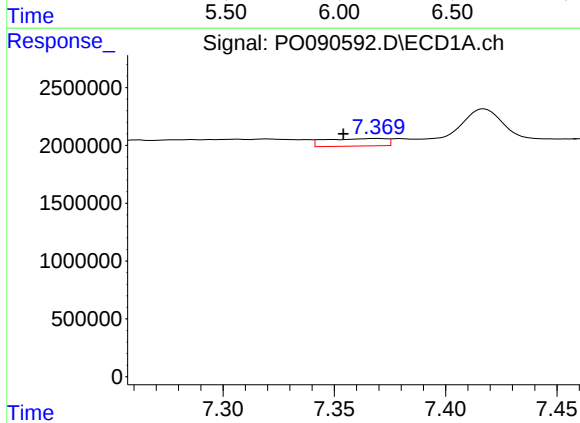
R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 687436
Conc: 4.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



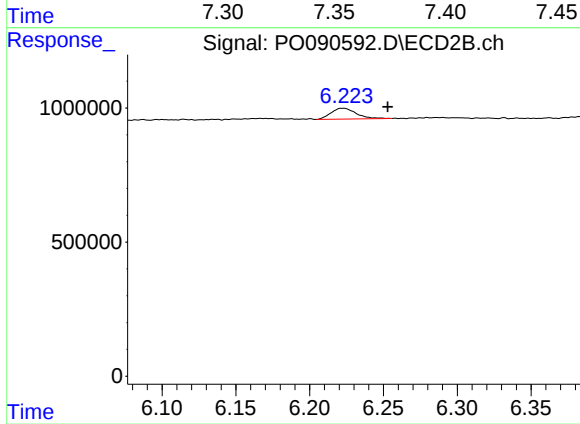
#31 AR-1260-1

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



#32 AR-1260-2

R.T.: 7.369 min
Delta R.T.: 0.015 min
Response: 1236466
Conc: 7.64 ng/ml



#32 AR-1260-2

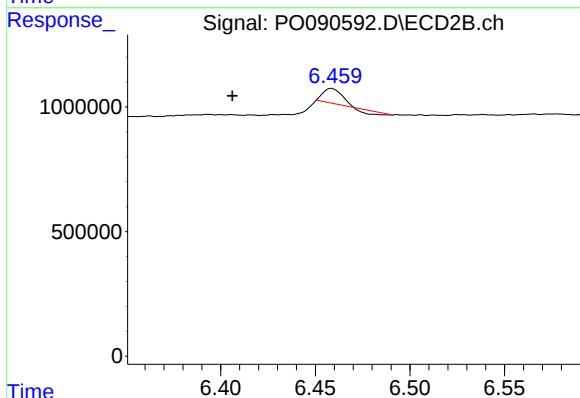
R.T.: 6.223 min
Delta R.T.: -0.030 min
Response: 477554
Conc: 6.61 ng/ml



#33 AR-1260-3

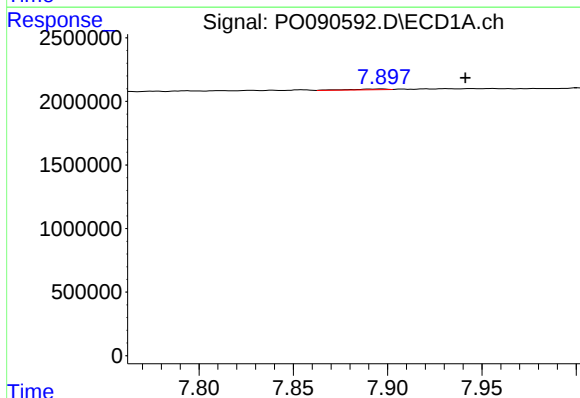
R.T.: 0.000 min
Exp R.T. : 7.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



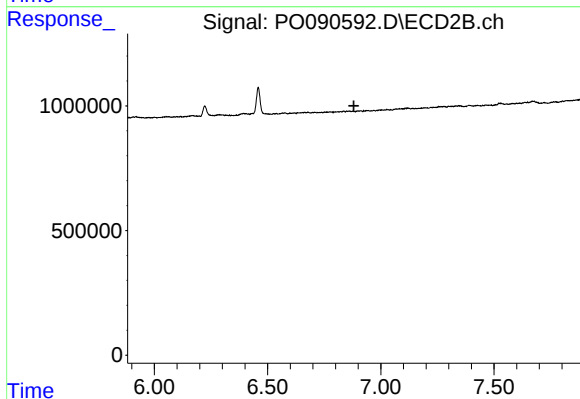
#33 AR-1260-3

R.T.: 6.459 min
Delta R.T.: 0.052 min
Response: 314780
Conc: 4.72 ng/ml



#34 AR-1260-4

R.T.: 7.897 min
Delta R.T.: -0.044 min
Response: 73069
Conc: 0.59 ng/ml

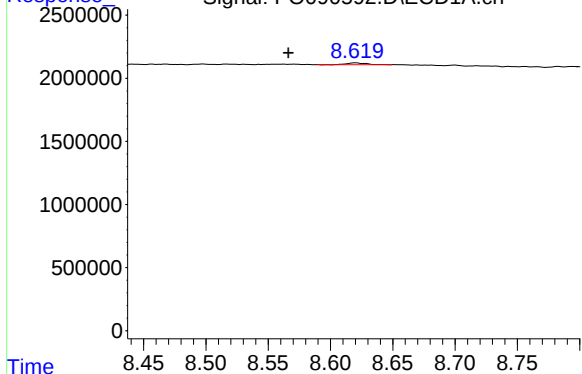


#34 AR-1260-4

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

Signal: PO090592.D\ECD1A.ch

#38 AR-1262-3



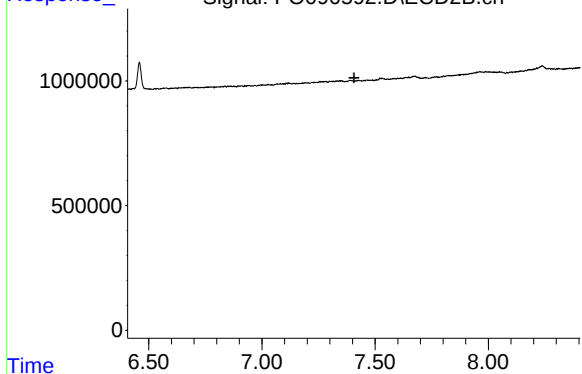
R.T.: 8.620 min
Delta R.T.: 0.054 min
Response: 161960
Conc: 0.82 ng/ml

Instrument :
ECD_O
ClientSampleId :

Time 8.45 8.50 8.55 8.60 8.65 8.70 8.75

^{Response_} Signal: PO090592.D\ECD2B.ch

#38 AR-1262-3

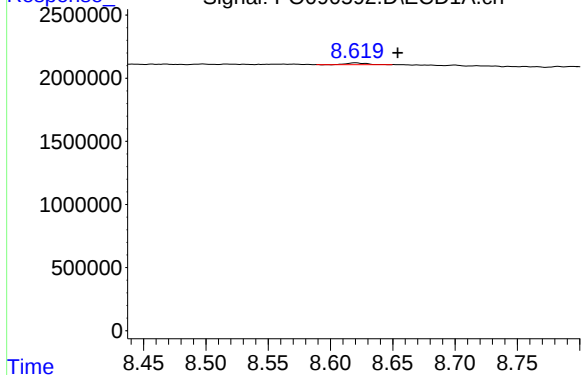


R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.

Time 6.50 7.00 7.50 8.00

^{Response} Signal: PO090592.D\ECD1A.ch

#39 AR-1262-4

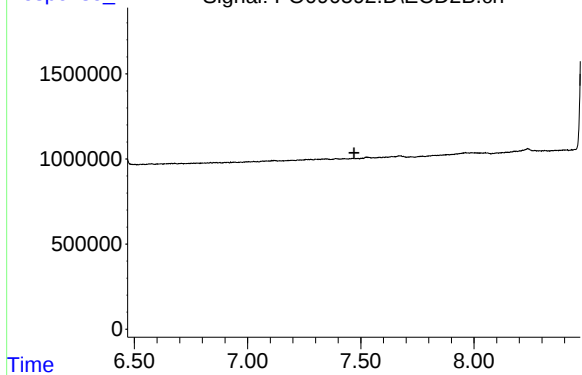


R.T.: 8.620 min
Delta R.T.: -0.034 min
Response: 161960
Conc: 1.66 ng/ml

Time 8.45 8.50 8.55 8.60 8.65 8.70 8.75

^{Response_} Signal: PO090592.D\ECD2B.ch

#39 AR-1262-4



R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.

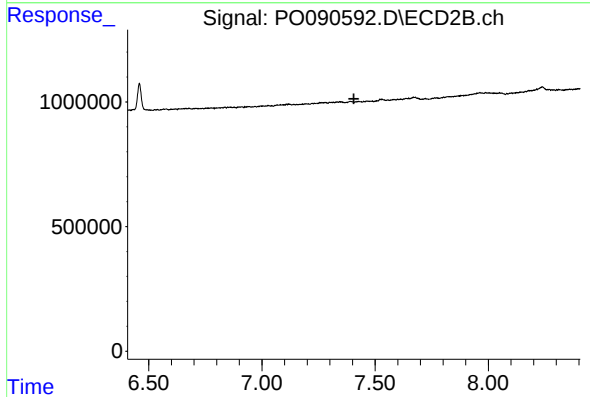
Time 6.50 7.00 7.50 8.00



#41 AR-1268-1

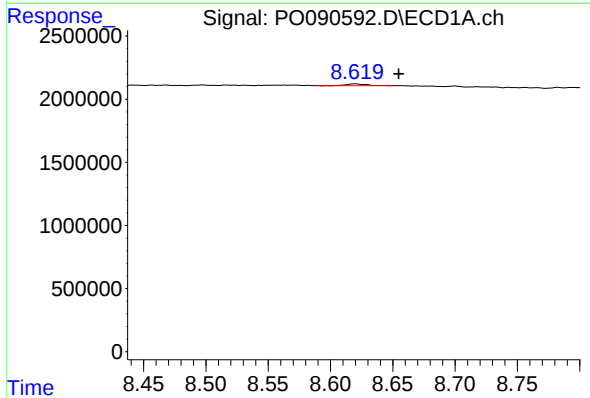
R.T.: 8.620 min
Delta R.T.: 0.057 min
Response: 161960
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



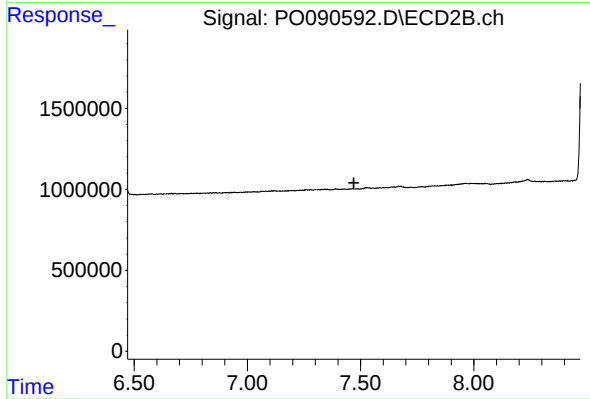
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.620 min
Delta R.T.: -0.035 min
Response: 161960
Conc: 0.52 ng/ml



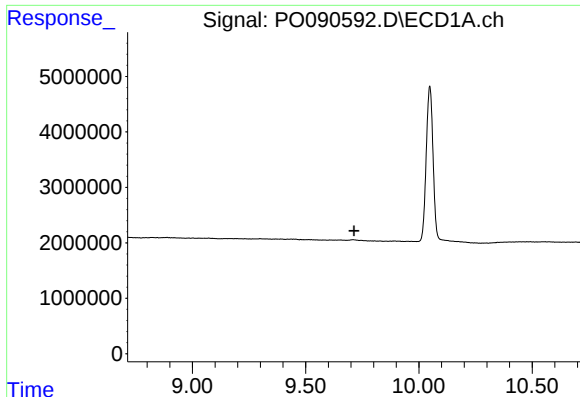
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.

#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.238 min
Delta R.T.: -0.008 min
Response: 424112
Conc: 1.21 ng/ml

