

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120722\
 Data File : PO091156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2022 23:06
 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: Dec 08 00:18:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.297	3.475	70952084	24452659	20.985	23.298
2)	SA Decachlor...	10.043	8.477	52878825	23164888	19.908	23.860
Target Compounds							
3)	L1 AR-1016-1	5.414f	4.575	1572768	173381	13.976	4.705 #
4)	L1 AR-1016-2	5.551f	4.575	671168	173381	4.128	3.365
5)	L1 AR-1016-3	5.551	0.000	671168	0	6.437	N.D. #
7)	L1 AR-1016-5	0.000	5.031	0	249459	N.D.	8.457 #
9)	L2 AR-1221-2	4.604	3.774	1060693	336603	34.970	33.854
10)	L2 AR-1221-3	4.604f	0.000	1060693	0	11.529	N.D. #
11)	L3 AR-1232-1	4.604f	0.000	1060693	0	14.742	N.D. #
12)	L3 AR-1232-2	5.265f	4.575	157836	173381	3.643	7.179 #
13)	L3 AR-1232-3	5.551f	0.000	671168	0	8.982	N.D. #
15)	L3 AR-1232-5	5.783	5.031	166085	249459	5.554	18.444 #
16)	L4 AR-1242-1	5.414f	4.575	1572768	173381	17.621	5.971 #
17)	L4 AR-1242-2	5.551f	4.575	671168	173381	5.286	4.301
18)	L4 AR-1242-3	5.551	0.000	671168	0	8.051	N.D. #
20)	L4 AR-1242-5	6.401	5.391	151018	297050	2.210	10.528 #
21)	L5 AR-1248-1	5.414f	4.575	1572768	173381	22.079	7.370 #
22)	L5 AR-1248-2	5.783	0.000	166085	0	1.567	N.D. #
24)	L5 AR-1248-4	6.376	5.031	180141	249459	1.473	6.252 #
25)	L5 AR-1248-5	6.401	5.391	151018	297050	1.317	8.287 #
26)	L6 AR-1254-1	6.338	5.391	1046826	297050	8.335	5.069 #
27)	L6 AR-1254-2	6.553	0.000	144780	0	0.768	N.D. #
28)	L6 AR-1254-3	6.922	0.000	906995	0	4.839	N.D. #
29)	L6 AR-1254-4	7.238	6.218f	2400992	193518	17.381	3.955 #
30)	L6 AR-1254-5	7.597f	6.506f	378644	134082	2.468	1.799 #
31)	L7 AR-1260-1	7.153f	0.000	554747	0	3.616	N.D. #
32)	L7 AR-1260-2	7.370	6.248	1669444	332015	9.565	4.862 #
33)	L7 AR-1260-3	7.703	6.399	640537	758700	5.635	11.567 #
34)	L7 AR-1260-4	7.944	0.000	1445458	0	10.667	N.D. #
36)	L8 AR-1262-1	7.703	0.000	640537	0	3.506	N.D. #
38)	L8 AR-1262-3	8.620f	0.000	151225	0	0.701	N.D. #
39)	L8 AR-1262-4	8.620	0.000	151225	0	1.519	N.D. #
41)	L9 AR-1268-1	8.620f	0.000	151225	0	0.411	N.D. #
42)	L9 AR-1268-2	8.620f	0.000	151225	0	0.455	N.D. #

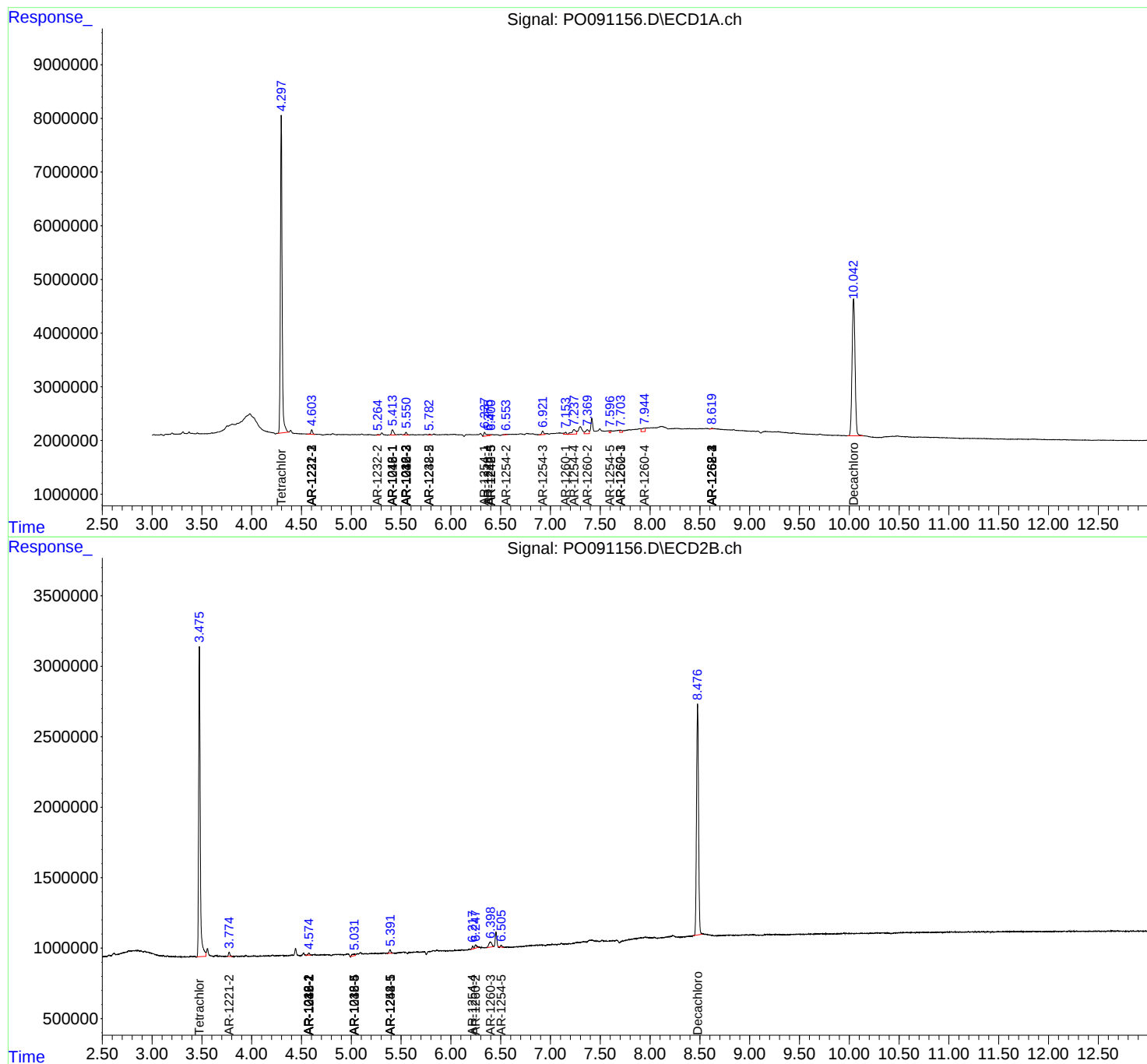
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

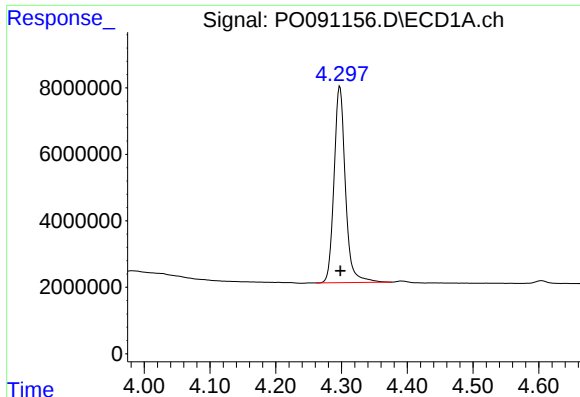
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120722\
Data File : P0091156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2022 23:06
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 00:18:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

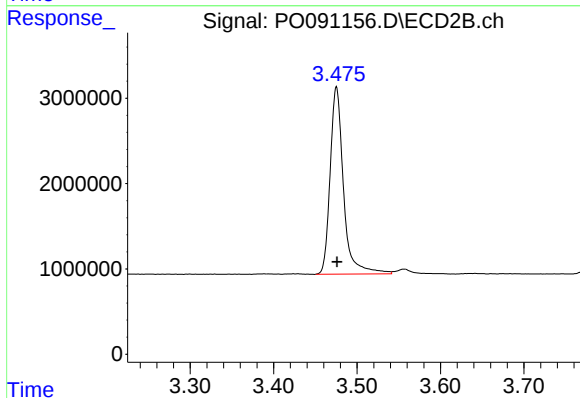




#1 Tetrachloro-m-xylene

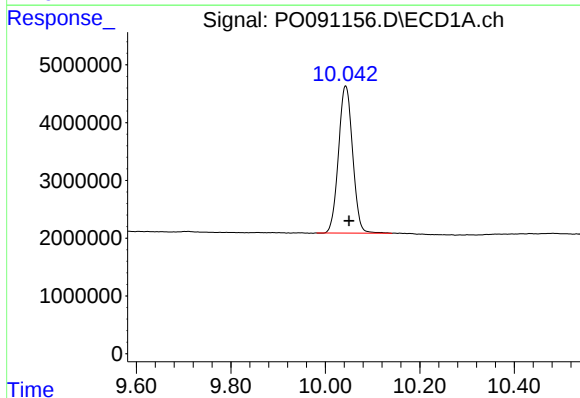
R.T.: 4.297 min
Delta R.T.: 0.000 min
Response: 70952084
Conc: 20.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



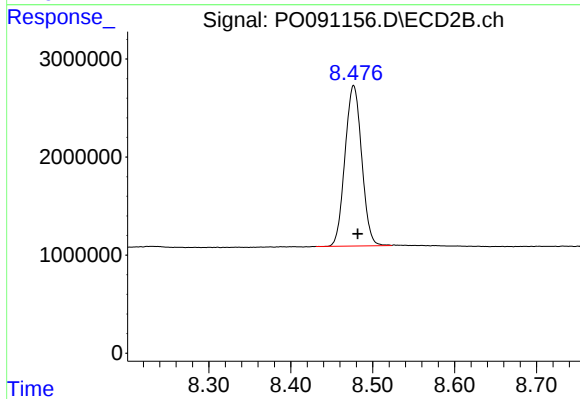
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 24452659
Conc: 23.30 ng/ml



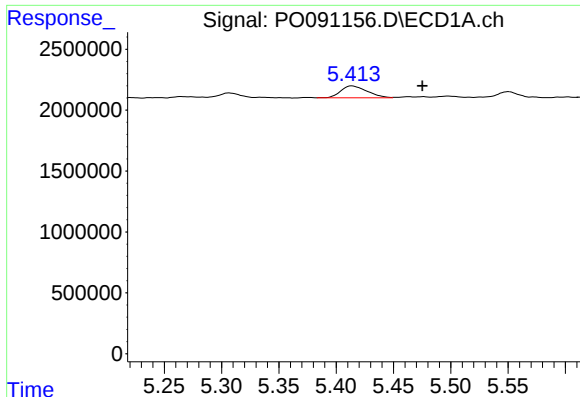
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.007 min
Response: 52878825
Conc: 19.91 ng/ml



#2 Decachlorobiphenyl

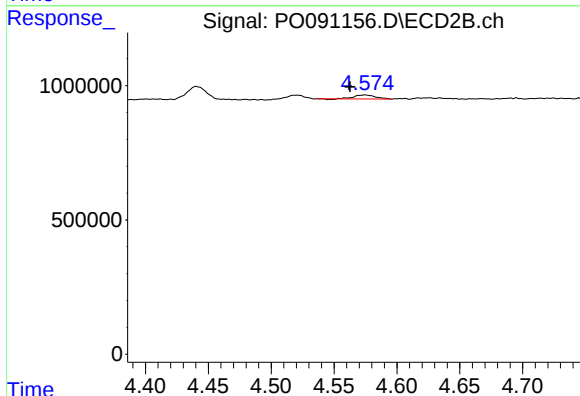
R.T.: 8.477 min
Delta R.T.: -0.005 min
Response: 23164888
Conc: 23.86 ng/ml



#3 AR-1016-1

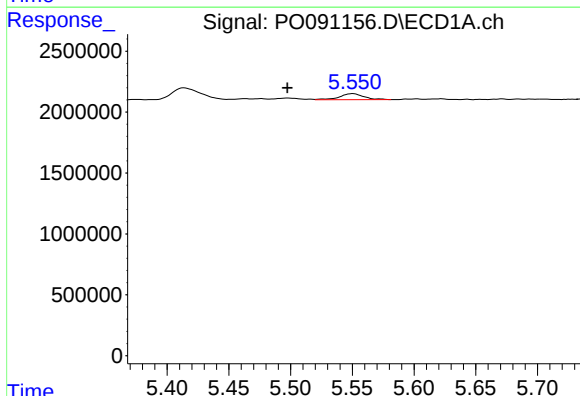
R.T.: 5.414 min
Delta R.T.: -0.061 min
Response: 1572768
Conc: 13.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



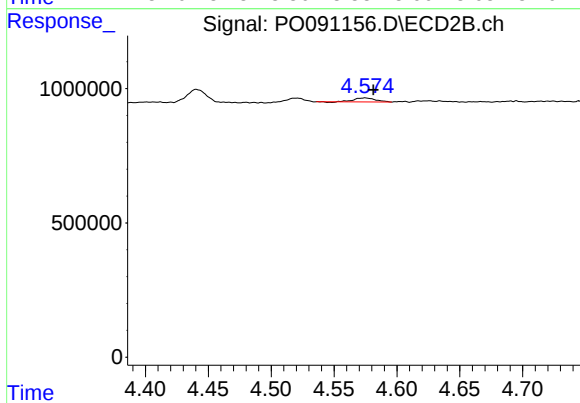
#3 AR-1016-1

R.T.: 4.575 min
Delta R.T.: 0.012 min
Response: 173381
Conc: 4.70 ng/ml



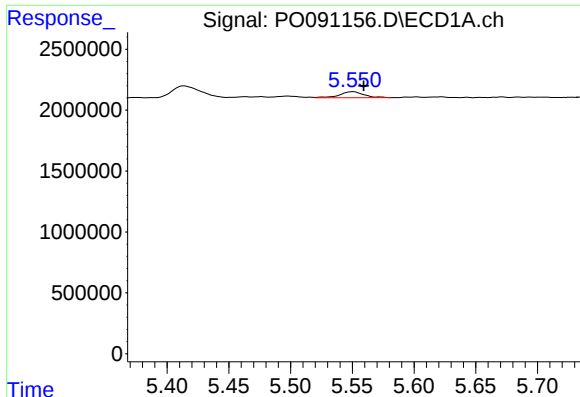
#4 AR-1016-2

R.T.: 5.551 min
Delta R.T.: 0.053 min
Response: 671168
Conc: 4.13 ng/ml



#4 AR-1016-2

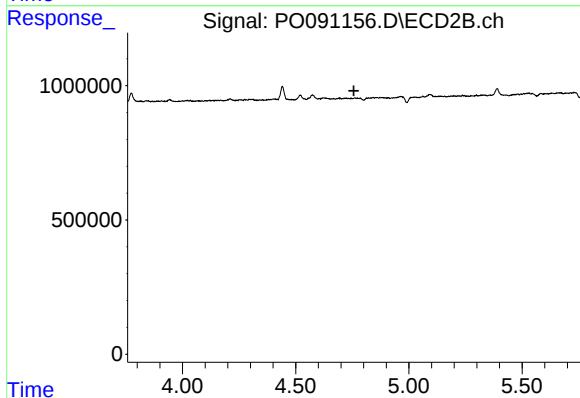
R.T.: 4.575 min
Delta R.T.: -0.006 min
Response: 173381
Conc: 3.36 ng/ml



#5 AR-1016-3

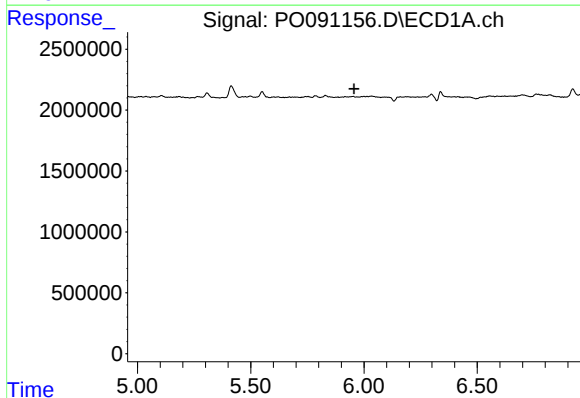
R.T.: 5.551 min
Delta R.T.: -0.009 min
Response: 671168
Conc: 6.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



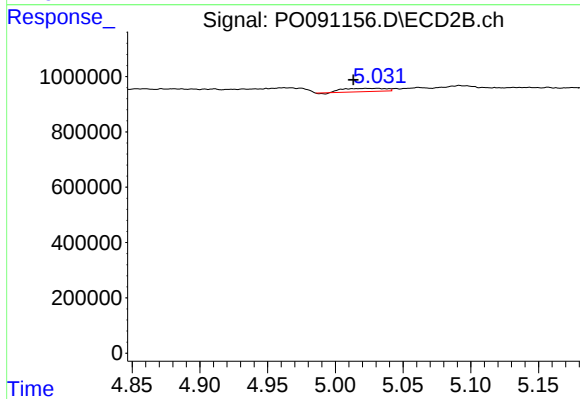
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



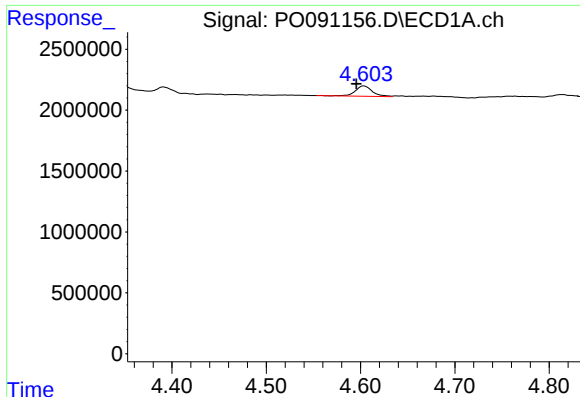
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.956 min
Response: 0
Conc: N.D.



#7 AR-1016-5

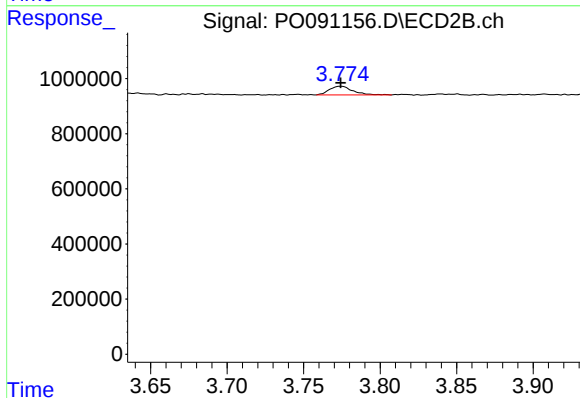
R.T.: 5.031 min
Delta R.T.: 0.018 min
Response: 249459
Conc: 8.46 ng/ml



#9 AR-1221-2

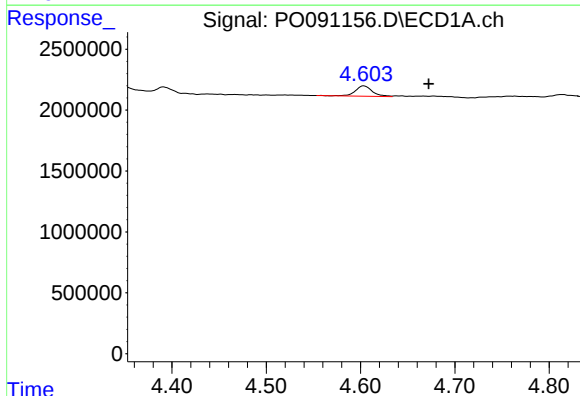
R.T.: 4.604 min
Delta R.T.: 0.008 min
Response: 1060693
Conc: 34.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



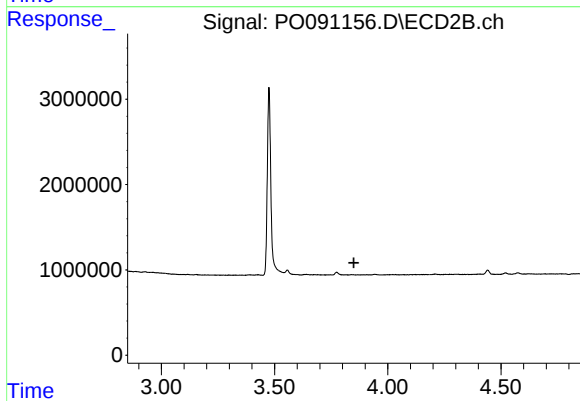
#9 AR-1221-2

R.T.: 3.774 min
Delta R.T.: 0.000 min
Response: 336603
Conc: 33.85 ng/ml



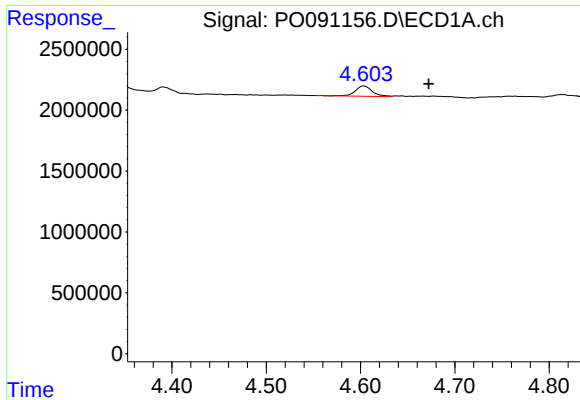
#10 AR-1221-3

R.T.: 4.604 min
Delta R.T.: -0.069 min
Response: 1060693
Conc: 11.53 ng/ml



#10 AR-1221-3

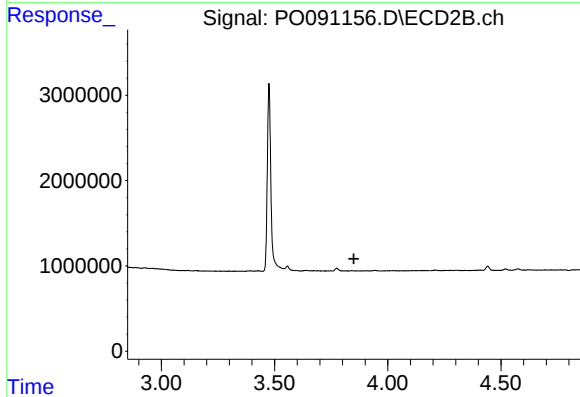
R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



#11 AR-1232-1

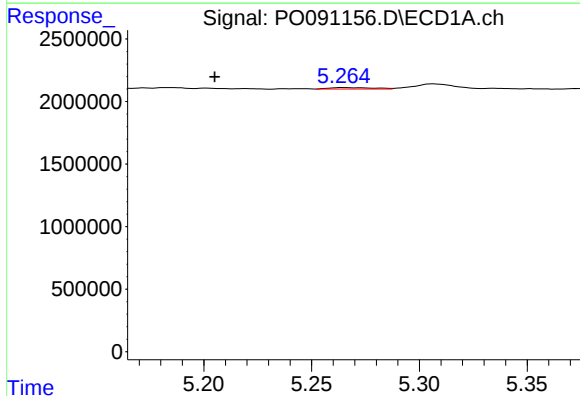
R.T.: 4.604 min
Delta R.T.: -0.069 min
Response: 1060693
Conc: 14.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



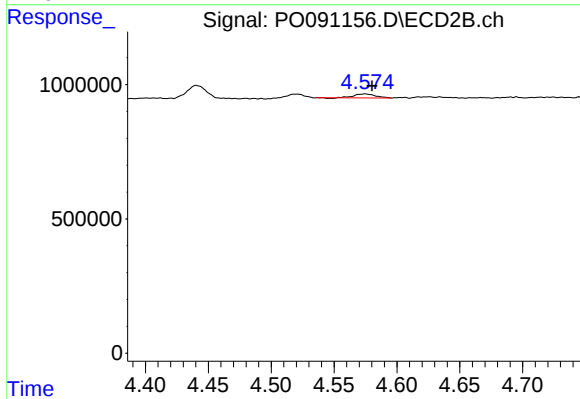
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



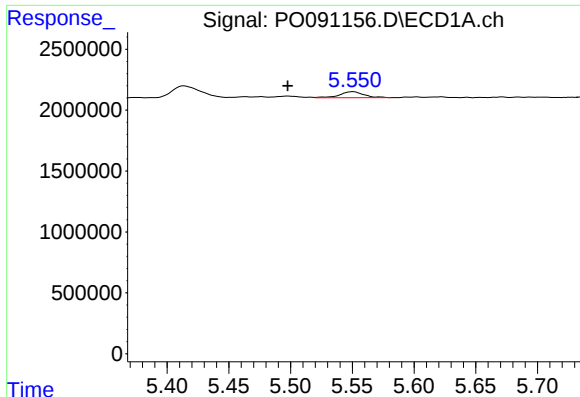
#12 AR-1232-2

R.T.: 5.265 min
Delta R.T.: 0.060 min
Response: 157836
Conc: 3.64 ng/ml



#12 AR-1232-2

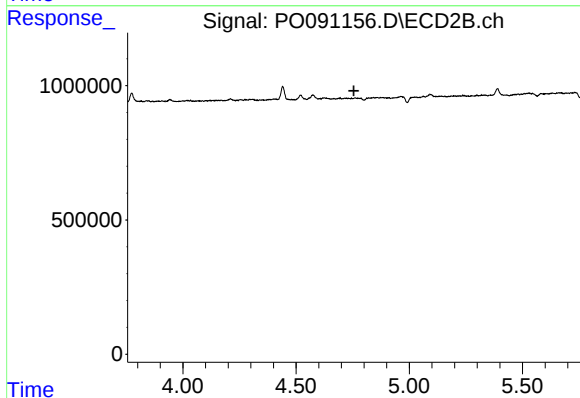
R.T.: 4.575 min
Delta R.T.: -0.005 min
Response: 173381
Conc: 7.18 ng/ml



#13 AR-1232-3

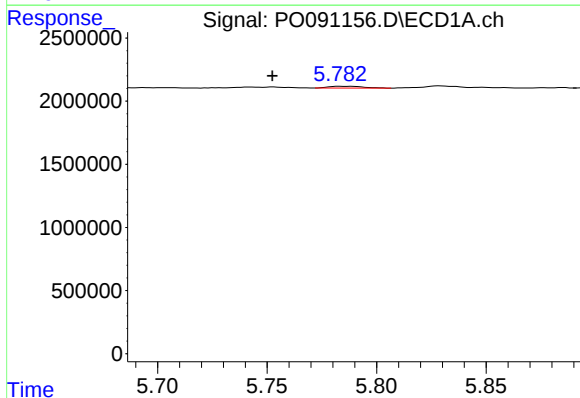
R.T.: 5.551 min
Delta R.T.: 0.053 min
Response: 671168
Conc: 8.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



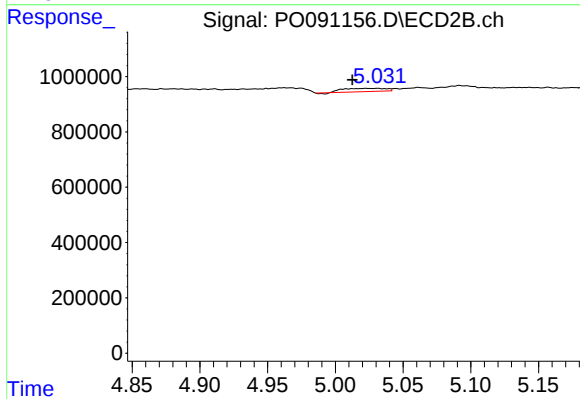
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



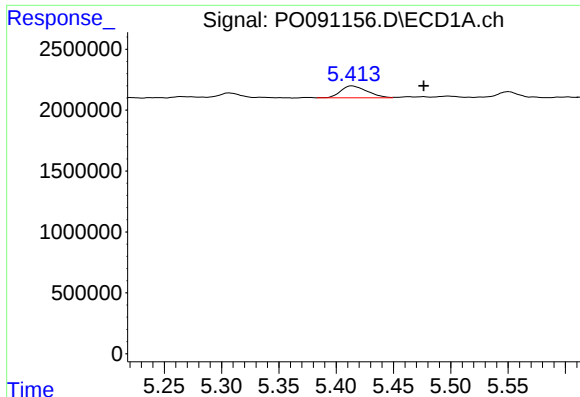
#15 AR-1232-5

R.T.: 5.783 min
Delta R.T.: 0.031 min
Response: 166085
Conc: 5.55 ng/ml



#15 AR-1232-5

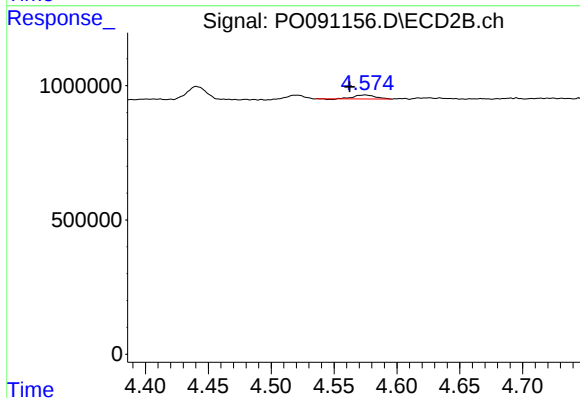
R.T.: 5.031 min
Delta R.T.: 0.019 min
Response: 249459
Conc: 18.44 ng/ml



#16 AR-1242-1

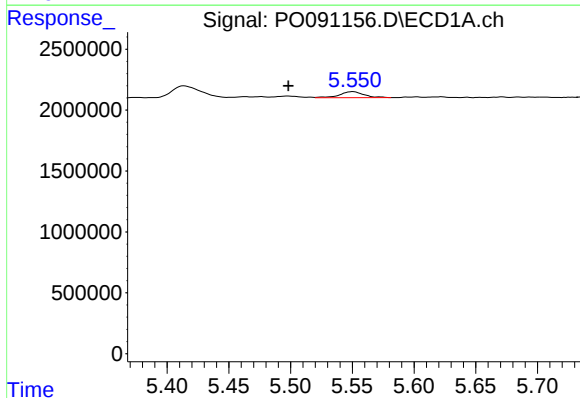
R.T.: 5.414 min
Delta R.T.: -0.063 min
Response: 1572768
Conc: 17.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



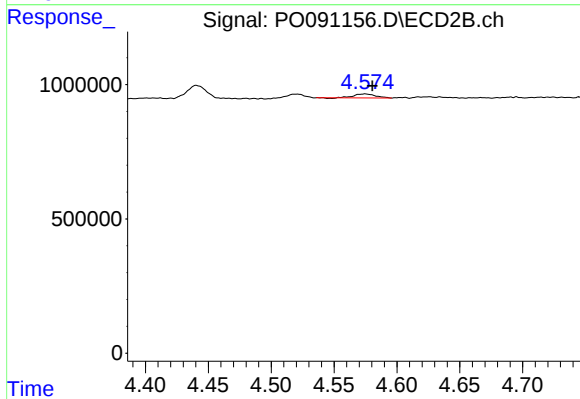
#16 AR-1242-1

R.T.: 4.575 min
Delta R.T.: 0.012 min
Response: 173381
Conc: 5.97 ng/ml



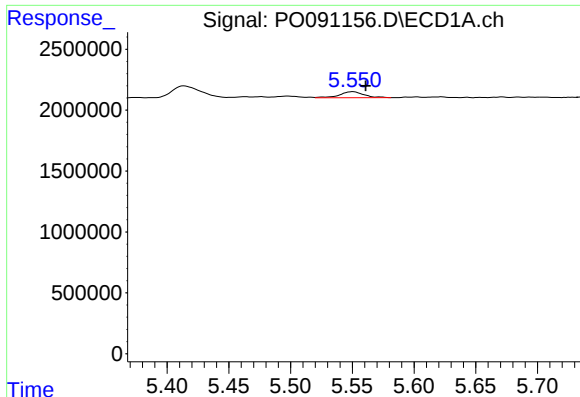
#17 AR-1242-2

R.T.: 5.551 min
Delta R.T.: 0.052 min
Response: 671168
Conc: 5.29 ng/ml



#17 AR-1242-2

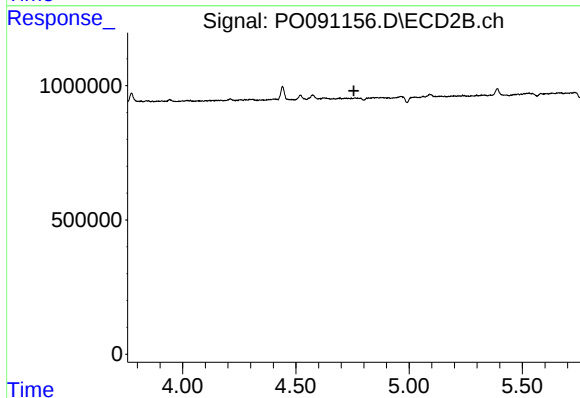
R.T.: 4.575 min
Delta R.T.: -0.006 min
Response: 173381
Conc: 4.30 ng/ml



#18 AR-1242-3

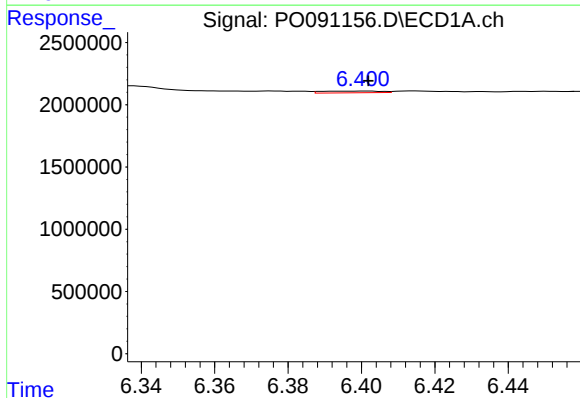
R.T.: 5.551 min
Delta R.T.: -0.010 min
Response: 671168
Conc: 8.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



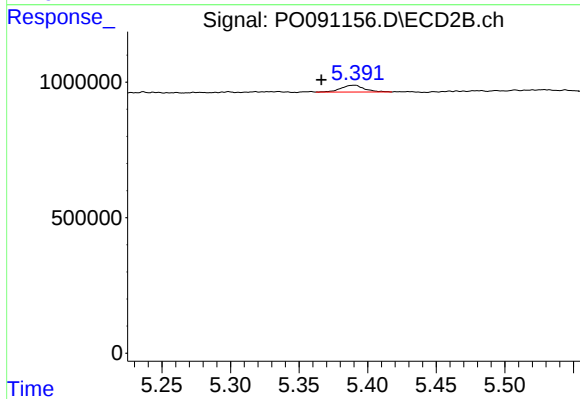
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



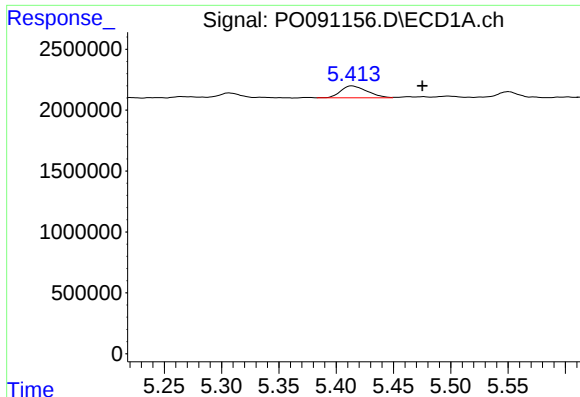
#20 AR-1242-5

R.T.: 6.401 min
Delta R.T.: -0.001 min
Response: 151018
Conc: 2.21 ng/ml



#20 AR-1242-5

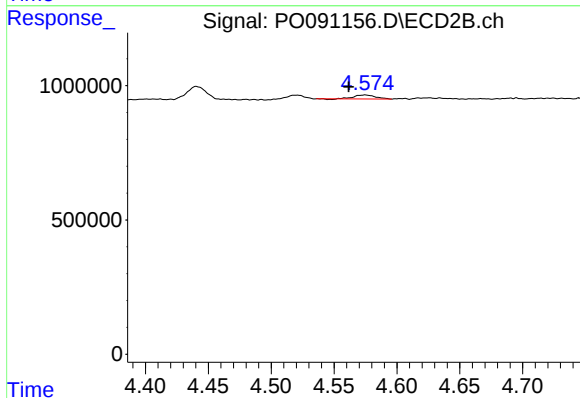
R.T.: 5.391 min
Delta R.T.: 0.024 min
Response: 297050
Conc: 10.53 ng/ml



#21 AR-1248-1

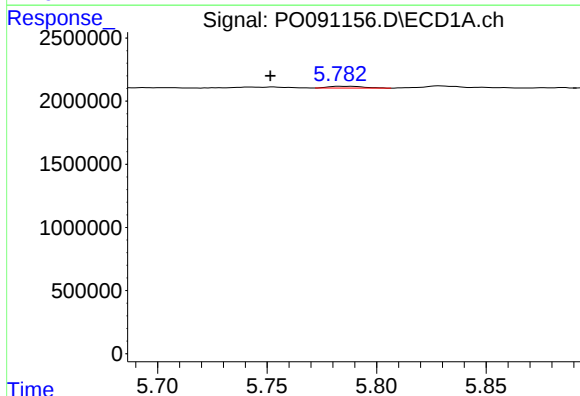
R.T.: 5.414 min
Delta R.T.: -0.062 min
Response: 1572768
Conc: 22.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



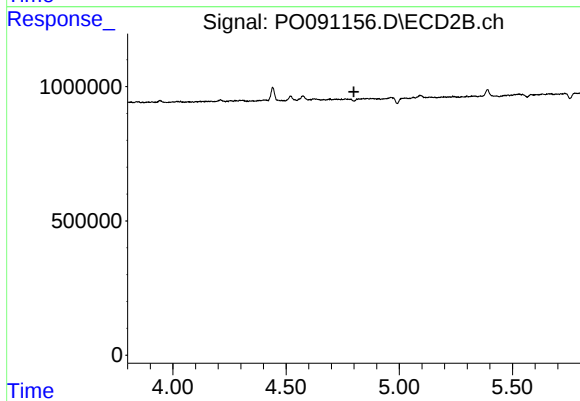
#21 AR-1248-1

R.T.: 4.575 min
Delta R.T.: 0.013 min
Response: 173381
Conc: 7.37 ng/ml



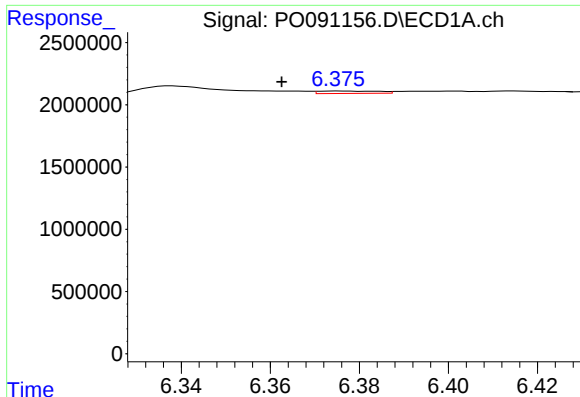
#22 AR-1248-2

R.T.: 5.783 min
Delta R.T.: 0.032 min
Response: 166085
Conc: 1.57 ng/ml



#22 AR-1248-2

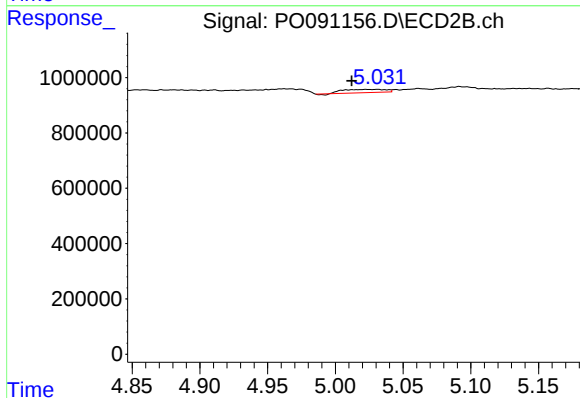
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#24 AR-1248-4

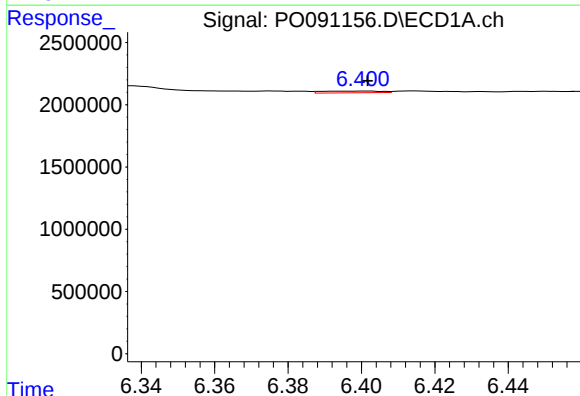
R.T.: 6.376 min
Delta R.T.: 0.013 min
Response: 180141
Conc: 1.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



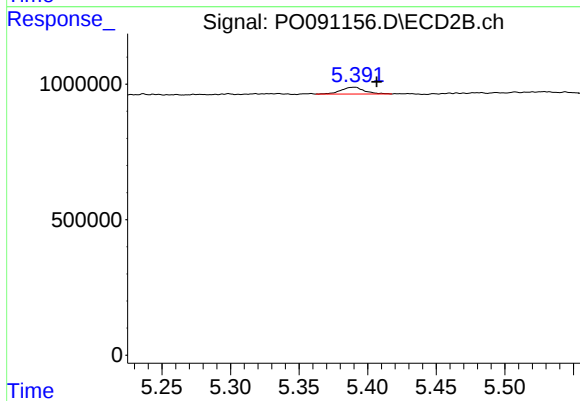
#24 AR-1248-4

R.T.: 5.031 min
Delta R.T.: 0.019 min
Response: 249459
Conc: 6.25 ng/ml



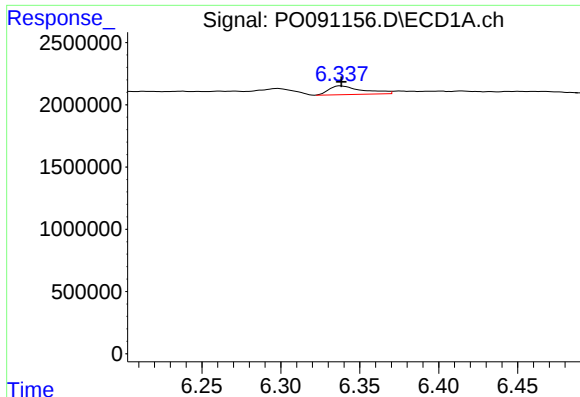
#25 AR-1248-5

R.T.: 6.401 min
Delta R.T.: -0.001 min
Response: 151018
Conc: 1.32 ng/ml



#25 AR-1248-5

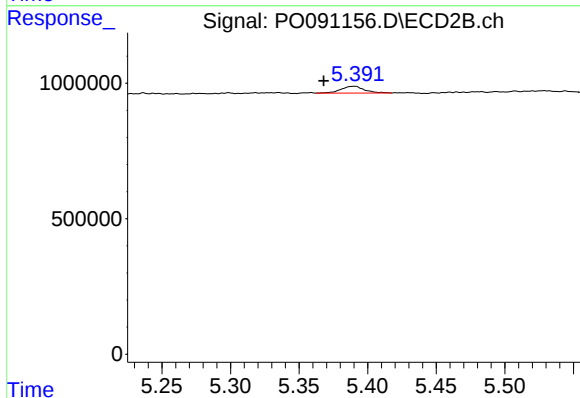
R.T.: 5.391 min
Delta R.T.: -0.016 min
Response: 297050
Conc: 8.29 ng/ml



#26 AR-1254-1

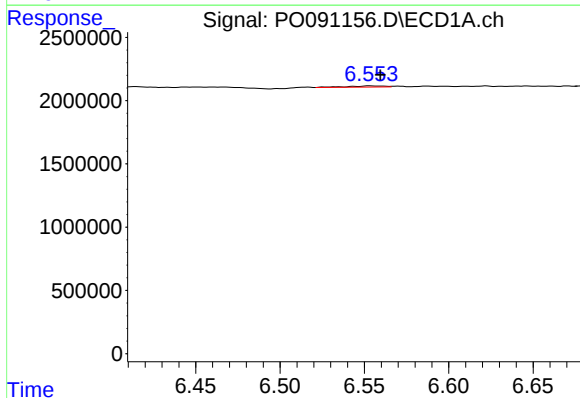
R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 1046826
Conc: 8.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



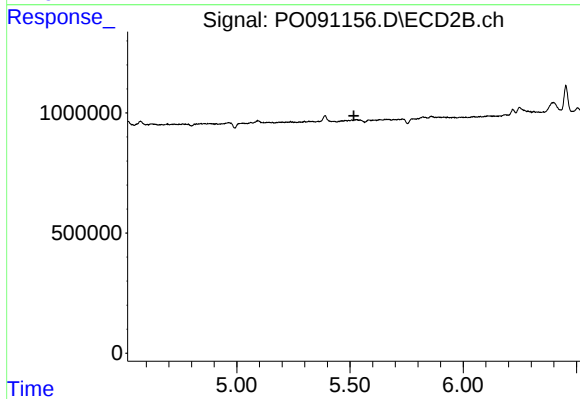
#26 AR-1254-1

R.T.: 5.391 min
Delta R.T.: 0.023 min
Response: 297050
Conc: 5.07 ng/ml



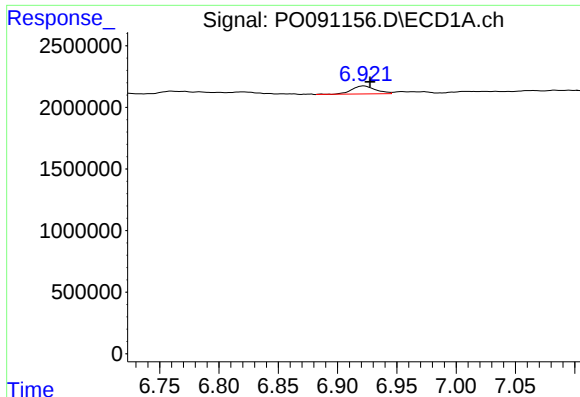
#27 AR-1254-2

R.T.: 6.553 min
Delta R.T.: -0.006 min
Response: 144780
Conc: 0.77 ng/ml



#27 AR-1254-2

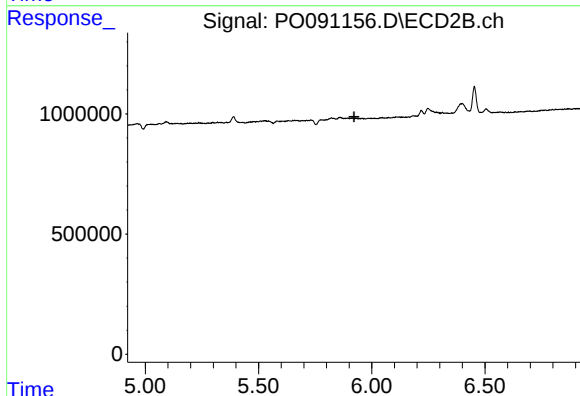
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#28 AR-1254-3

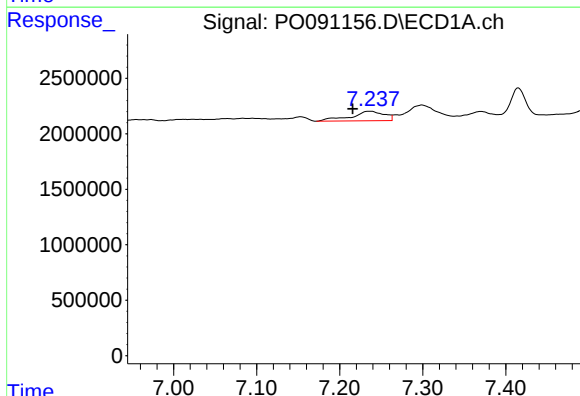
R.T.: 6.922 min
Delta R.T.: -0.005 min
Response: 906995
Conc: 4.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



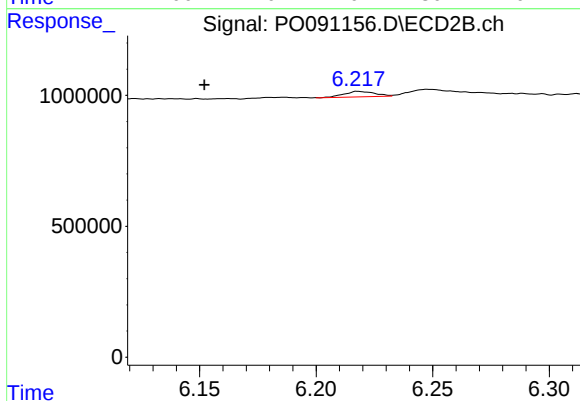
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



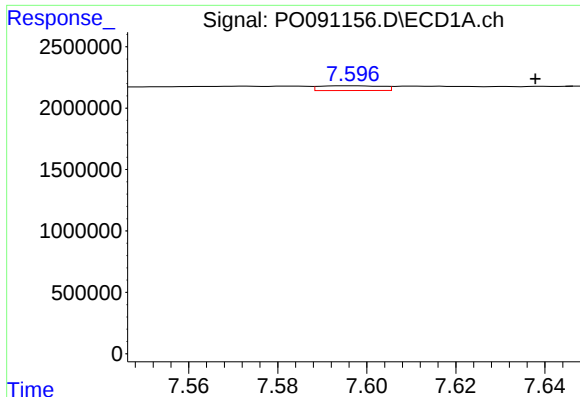
#29 AR-1254-4

R.T.: 7.238 min
Delta R.T.: 0.022 min
Response: 2400992
Conc: 17.38 ng/ml



#29 AR-1254-4

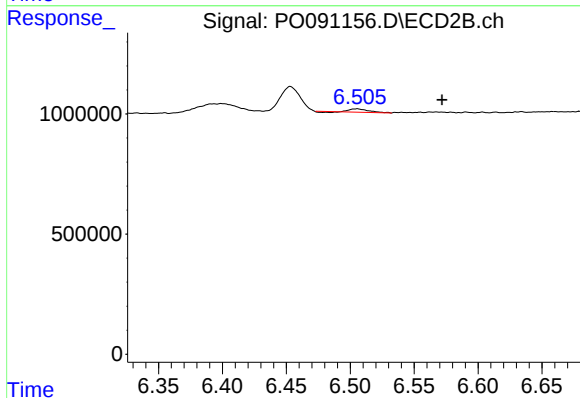
R.T.: 6.218 min
Delta R.T.: 0.066 min
Response: 193518
Conc: 3.96 ng/ml



#30 AR-1254-5

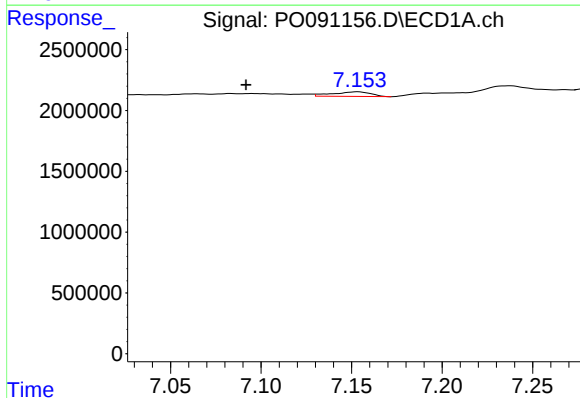
R.T.: 7.597 min
Delta R.T.: -0.041 min
Response: 378644
Conc: 2.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



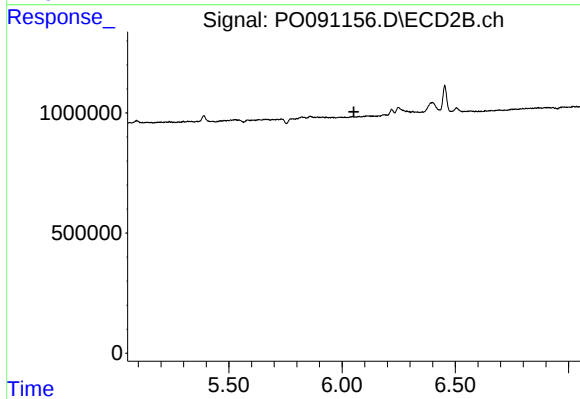
#30 AR-1254-5

R.T.: 6.506 min
Delta R.T.: -0.066 min
Response: 134082
Conc: 1.80 ng/ml



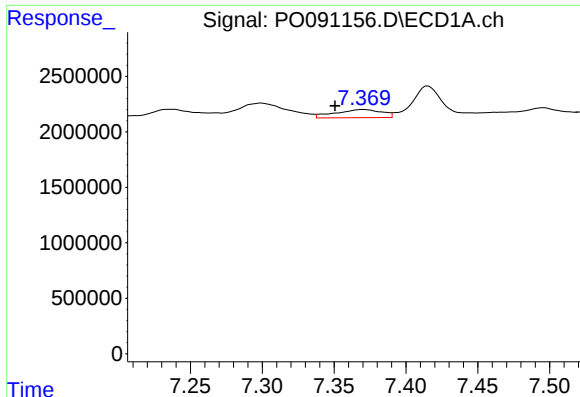
#31 AR-1260-1

R.T.: 7.153 min
Delta R.T.: 0.062 min
Response: 554747
Conc: 3.62 ng/ml



#31 AR-1260-1

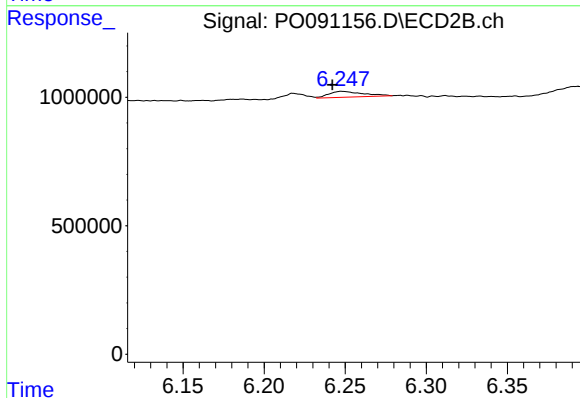
R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



#32 AR-1260-2

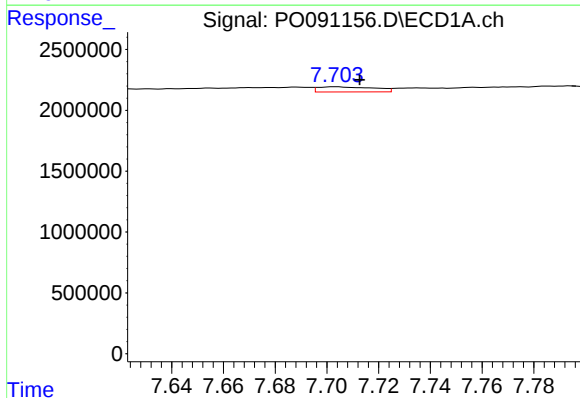
R.T.: 7.370 min
Delta R.T.: 0.019 min
Response: 1669444
Conc: 9.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



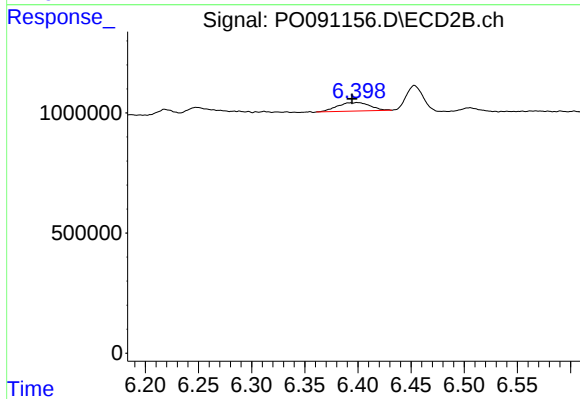
#32 AR-1260-2

R.T.: 6.248 min
Delta R.T.: 0.006 min
Response: 332015
Conc: 4.86 ng/ml



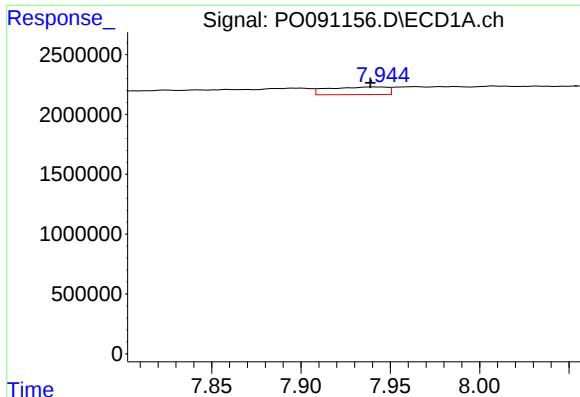
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: -0.009 min
Response: 640537
Conc: 5.63 ng/ml



#33 AR-1260-3

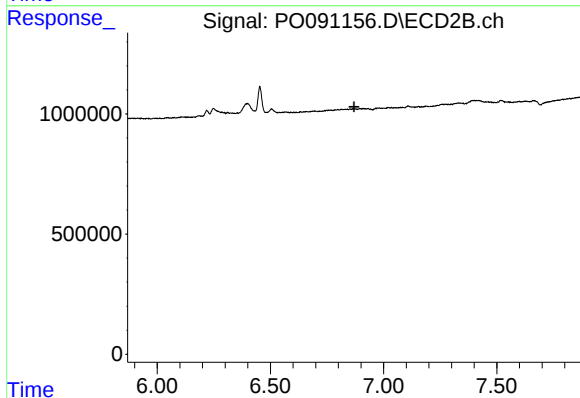
R.T.: 6.399 min
Delta R.T.: 0.005 min
Response: 758700
Conc: 11.57 ng/ml



#34 AR-1260-4

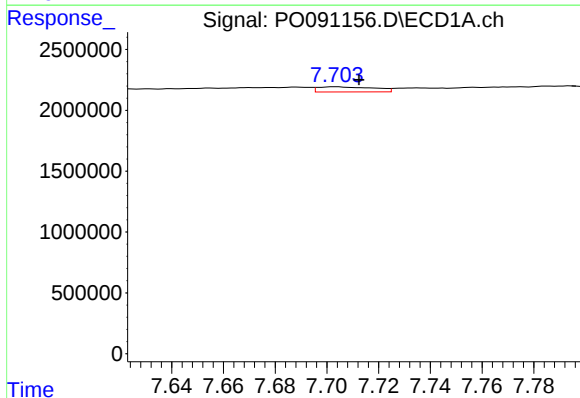
R.T.: 7.944 min
Delta R.T.: 0.005 min
Response: 1445458
Conc: 10.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



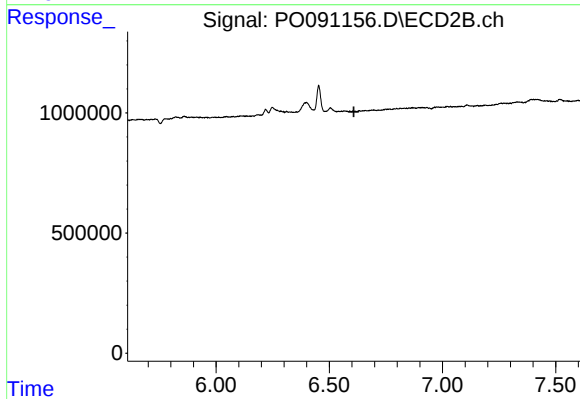
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



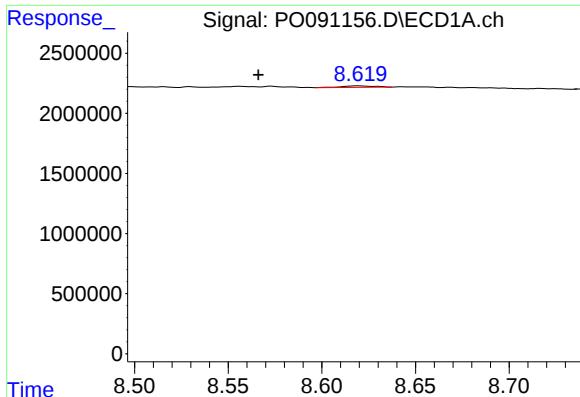
#36 AR-1262-1

R.T.: 7.703 min
Delta R.T.: -0.009 min
Response: 640537
Conc: 3.51 ng/ml



#36 AR-1262-1

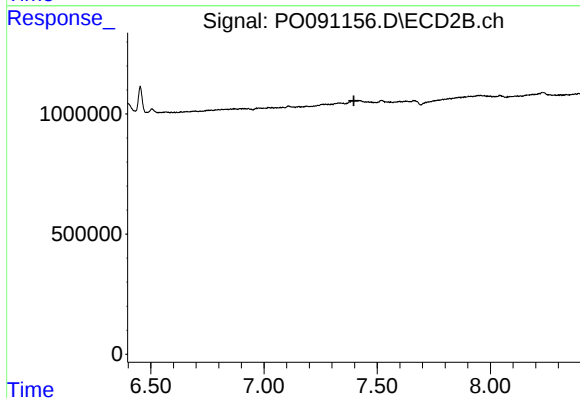
R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



#38 AR-1262-3

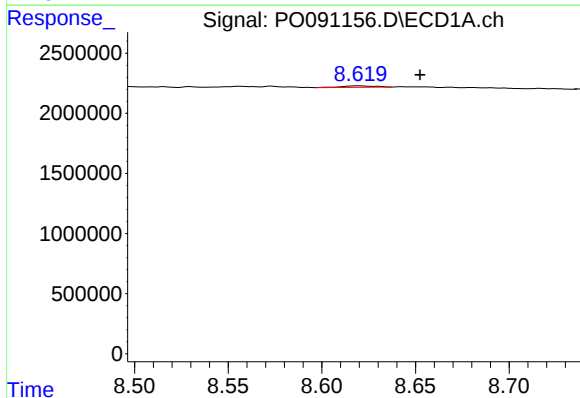
R.T.: 8.620 min
Delta R.T.: 0.053 min
Response: 151225
Conc: 0.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



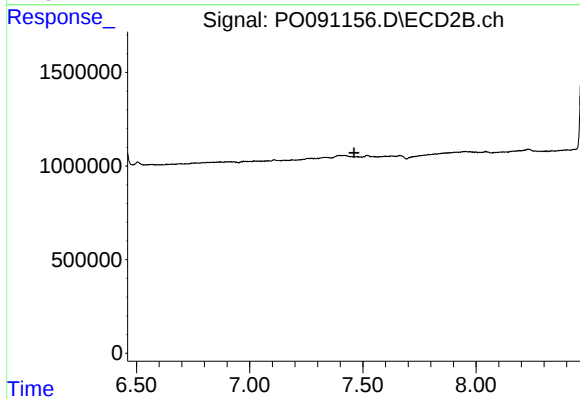
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



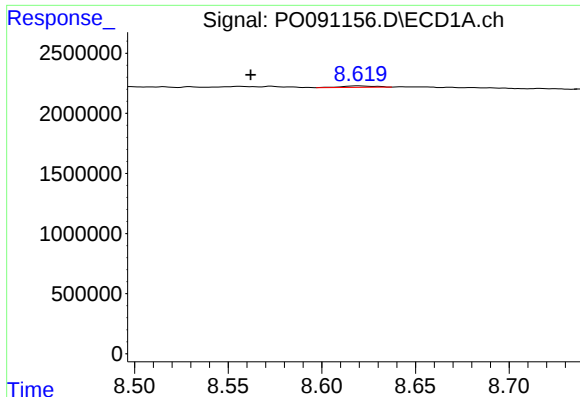
#39 AR-1262-4

R.T.: 8.620 min
Delta R.T.: -0.033 min
Response: 151225
Conc: 1.52 ng/ml



#39 AR-1262-4

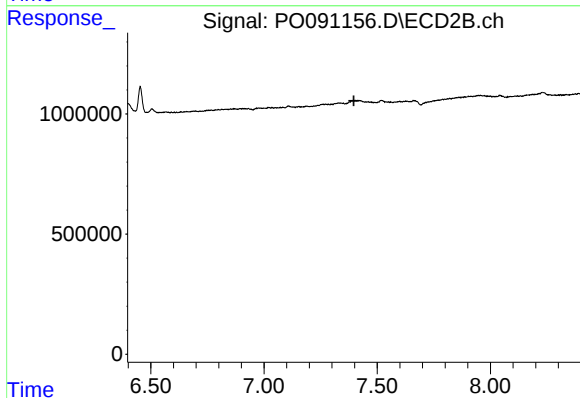
R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



#41 AR-1268-1

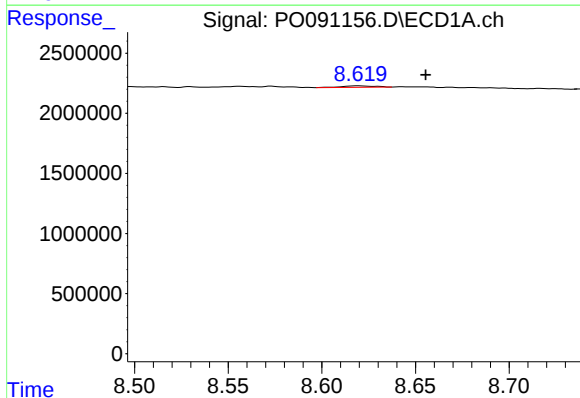
R.T.: 8.620 min
Delta R.T.: 0.058 min
Response: 151225
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



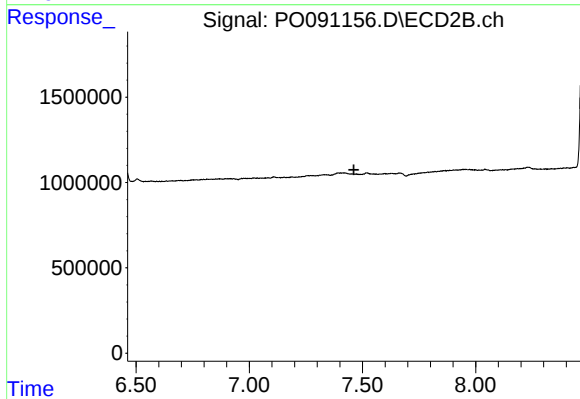
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.620 min
Delta R.T.: -0.036 min
Response: 151225
Conc: 0.45 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.