

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120522\
 Data File : PO091069.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2022 04:30
 Operator : YP/AJ
 Sample : N5858-01
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 05:12:53 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	46942308	14414375	13.884	13.734
2)	SA Decachlor...	10.043	8.476	20318536	8567977	7.649	8.825
Target Compounds							
3)	L1 AR-1016-1	5.470	4.578	302858	343919	2.691	9.332 #
4)	L1 AR-1016-2	5.496	4.578	524929	343919	3.229	6.674 #
5)	L1 AR-1016-3	5.549	0.000	617067	0	5.919	N.D. #
6)	L1 AR-1016-4	5.693	0.000	260047	0	3.209	N.D. #
7)	L1 AR-1016-5	5.953	5.010	709440	188770	8.090	6.400
8)	L2 AR-1221-1	4.528	0.000	16751700	0	410.050	N.D. #
9)	L2 AR-1221-2	4.605	3.780	1628601	1863141	53.693	187.387 #
10)	L2 AR-1221-3	4.661	3.803f	1097916	1772879	11.934	57.084 #
11)	L3 AR-1232-1	4.661	3.803f	1097916	1772879	15.259	74.201 #
12)	L3 AR-1232-2	5.209	4.578	589772	343919	13.613	14.240
13)	L3 AR-1232-3	5.496	0.000	524929	0	7.025	N.D. #
14)	L3 AR-1232-4	5.693	0.000	260047	0	6.939	N.D. #
15)	L3 AR-1232-5	5.748	5.010	548394	188770	18.339	13.957
16)	L4 AR-1242-1	5.470	4.578	302858	343919	3.393	11.844 #
17)	L4 AR-1242-2	5.496	4.578	524929	343919	4.134	8.532 #
18)	L4 AR-1242-3	5.549	0.000	617067	0	7.402	N.D. #
19)	L4 AR-1242-4	5.693	0.000	260047	0	4.094	N.D. #
20)	L4 AR-1242-5	6.396	5.361	856676	173419	12.537	6.146 #
21)	L5 AR-1248-1	5.470	4.578	302858	343919	4.252	14.619 #
22)	L5 AR-1248-2	5.748	0.000	548394	0	5.173	N.D. #
23)	L5 AR-1248-3	5.953	0.000	709440	0	6.028	N.D. #
24)	L5 AR-1248-4	6.357	5.010	485889	188770	3.973	4.731
25)	L5 AR-1248-5	6.396	5.400	856676	170397	7.469	4.754 #
26)	L6 AR-1254-1	6.334	5.361	444186	173419	3.537	2.959
27)	L6 AR-1254-2	6.554	0.000	435125	0	2.308	N.D. #
28)	L6 AR-1254-3	6.920	0.000	896057	0	4.781	N.D. #
29)	L6 AR-1254-4	7.212	6.219f	218801	131952	1.584	2.697 #
30)	L6 AR-1254-5	7.579f	0.000	154464	0	1.007	N.D. #
32)	L7 AR-1260-2	7.369	6.219	399148	131952	2.287	1.932
33)	L7 AR-1260-3	0.000	6.392	0	334221	N.D.	5.095 #
34)	L7 AR-1260-4	7.996f	0.000	2603527	0	19.213	N.D. #
38)	L8 AR-1262-3	0.000	7.367	0	1044980	N.D.	19.830 #
41)	L9 AR-1268-1	0.000	7.367	0	1044980	N.D.	7.006 #
43)	L9 AR-1268-3	8.821f	0.000	4677770	0	16.419	N.D. #

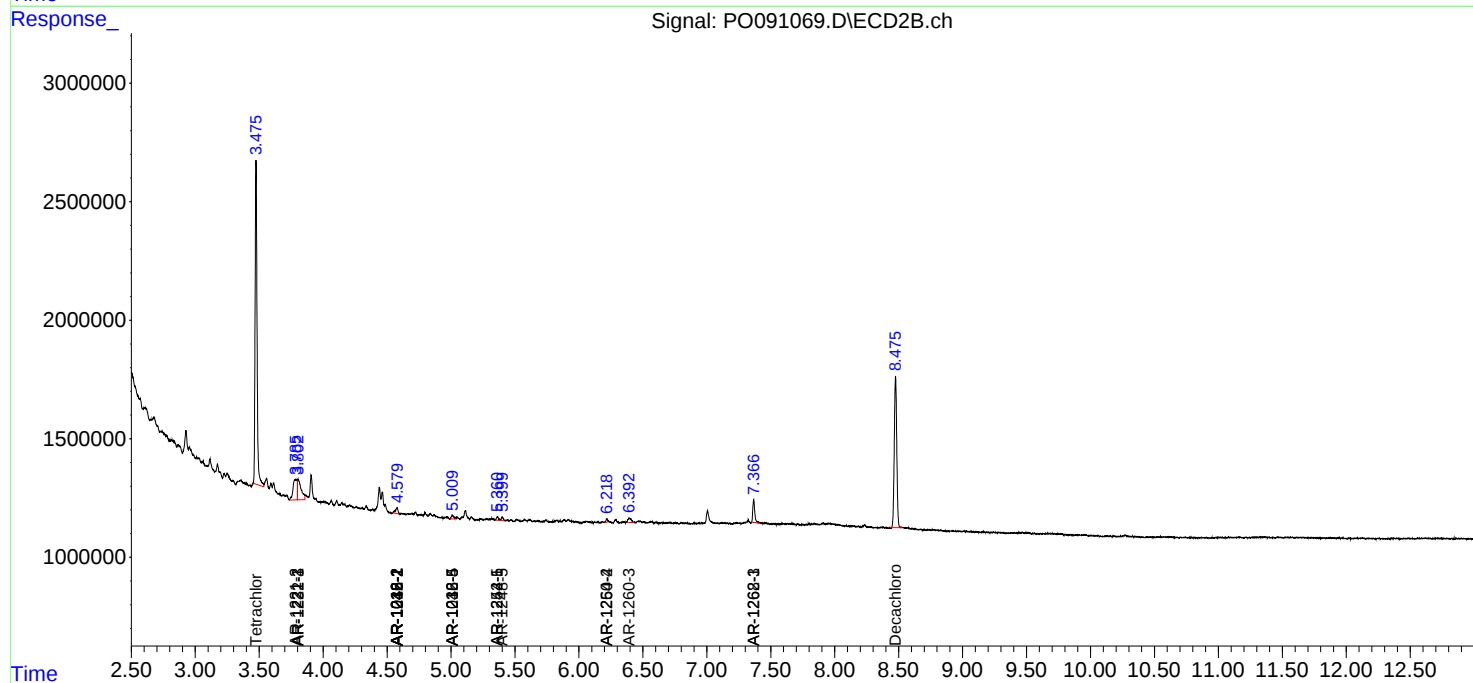
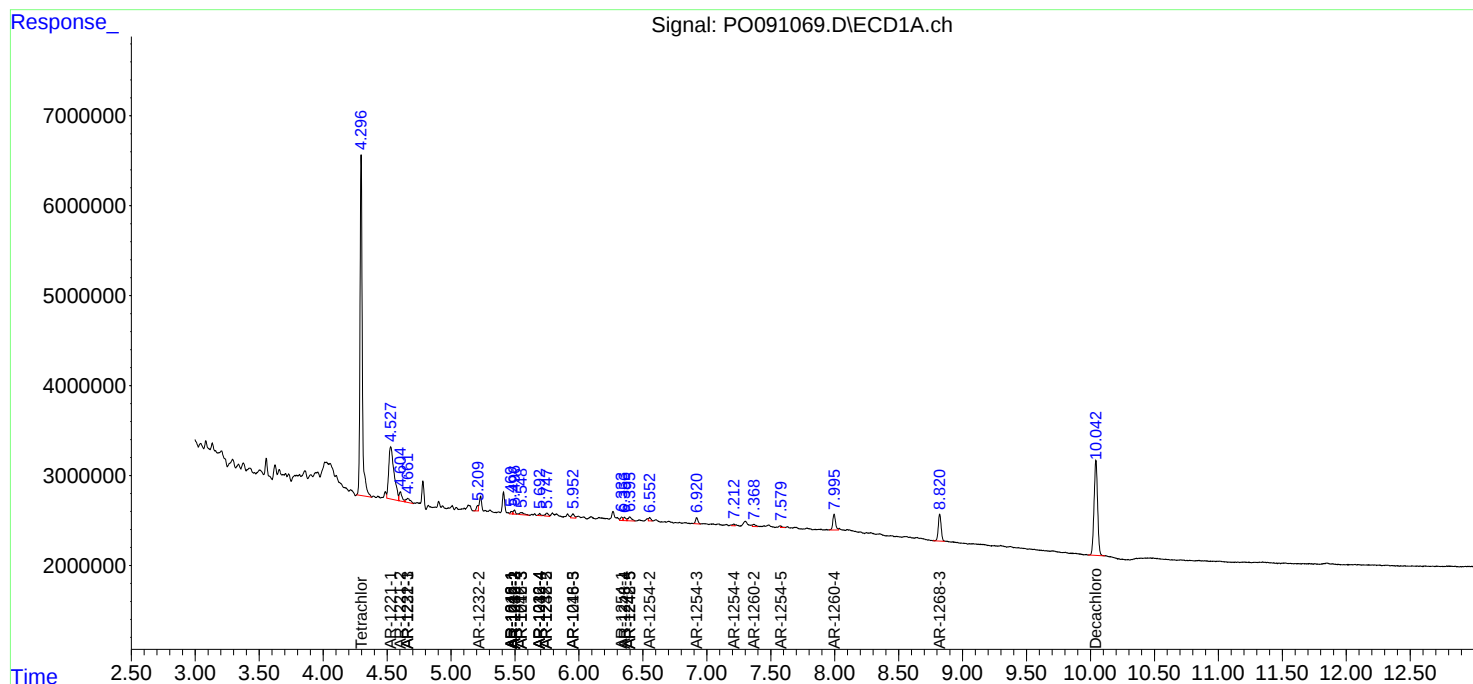
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

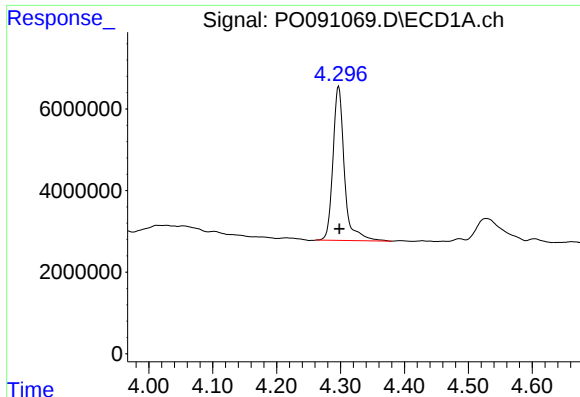
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120522\
Data File : PO091069.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2022 04:30
Operator : YP/AJ
Sample : N5858-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 05:12:53 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

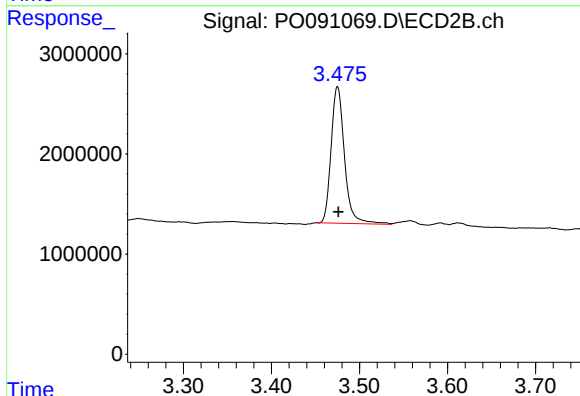




#1 Tetrachloro-m-xylene

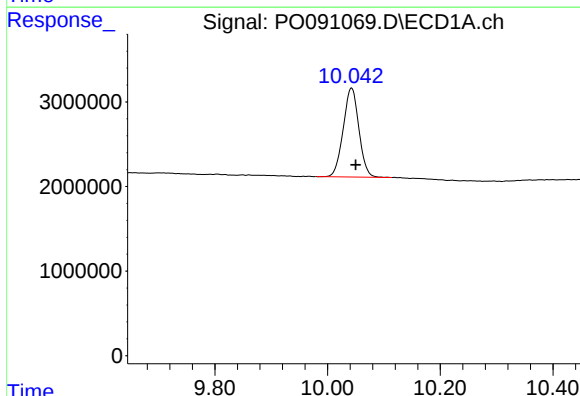
R.T.: 4.297 min
Delta R.T.: 0.000 min
Response: 46942308
Conc: 13.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



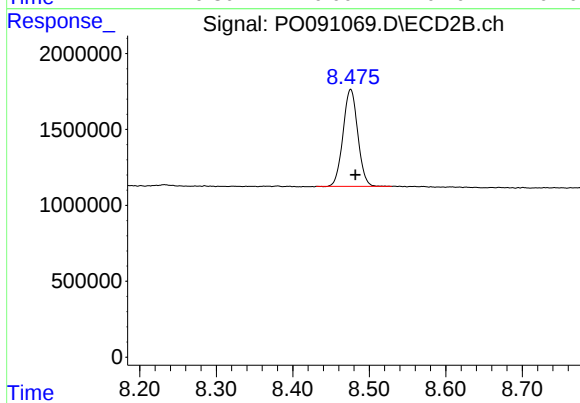
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: -0.001 min
Response: 14414375
Conc: 13.73 ng/ml



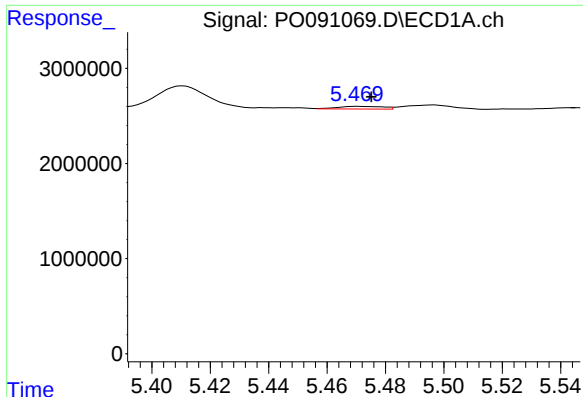
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.007 min
Response: 20318536
Conc: 7.65 ng/ml



#2 Decachlorobiphenyl

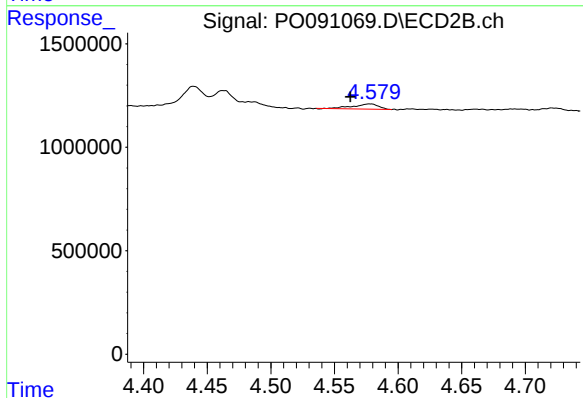
R.T.: 8.476 min
Delta R.T.: -0.006 min
Response: 8567977
Conc: 8.83 ng/ml



#3 AR-1016-1

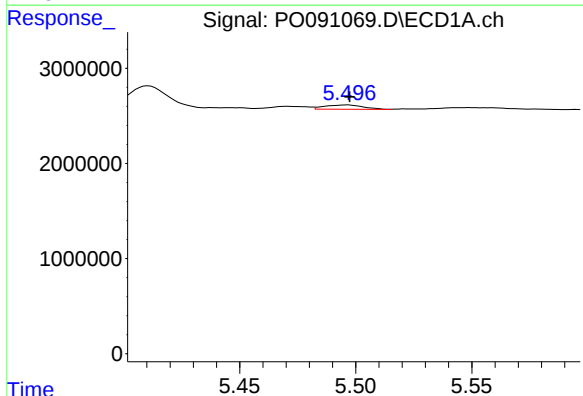
R.T.: 5.470 min
Delta R.T.: -0.005 min
Response: 302858
Conc: 2.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



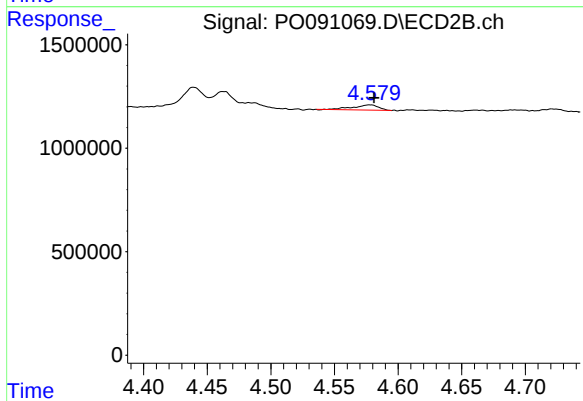
#3 AR-1016-1

R.T.: 4.578 min
Delta R.T.: 0.015 min
Response: 343919
Conc: 9.33 ng/ml



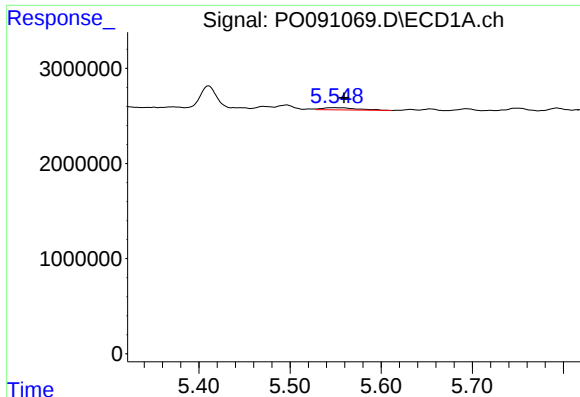
#4 AR-1016-2

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 524929
Conc: 3.23 ng/ml



#4 AR-1016-2

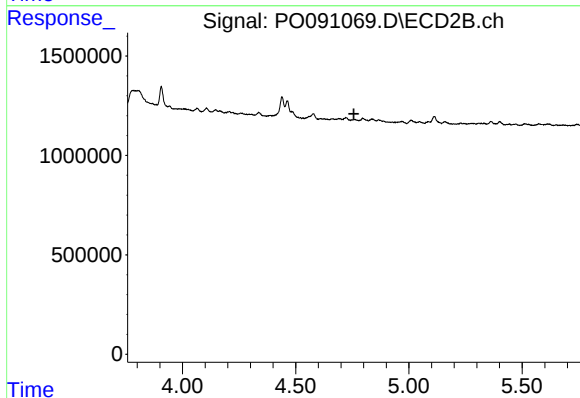
R.T.: 4.578 min
Delta R.T.: -0.003 min
Response: 343919
Conc: 6.67 ng/ml



#5 AR-1016-3

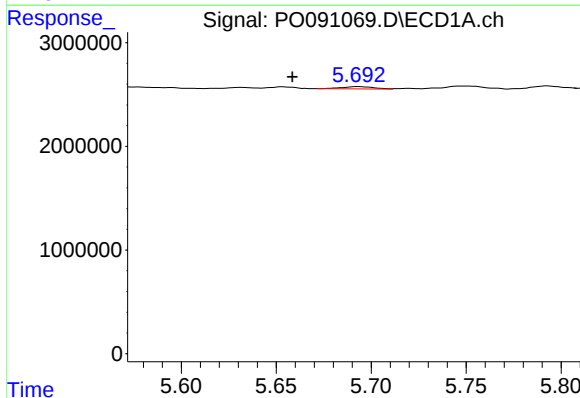
R.T.: 5.549 min
Delta R.T.: -0.010 min
Response: 617067
Conc: 5.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



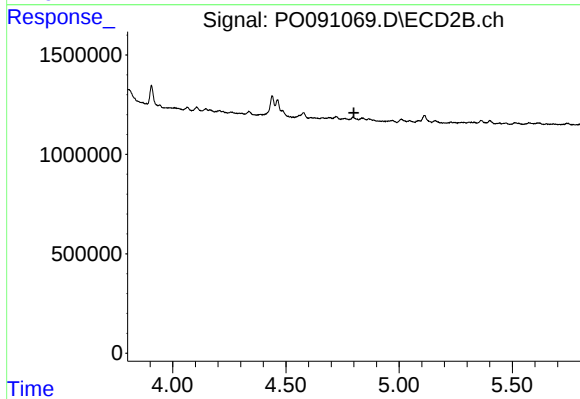
#5 AR-1016-3

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



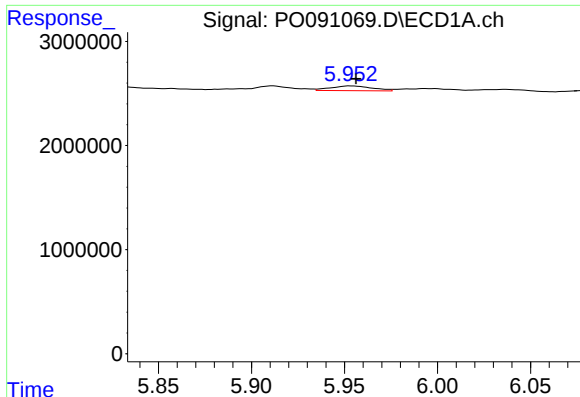
#6 AR-1016-4

R.T.: 5.693 min
Delta R.T.: 0.035 min
Response: 260047
Conc: 3.21 ng/ml



#6 AR-1016-4

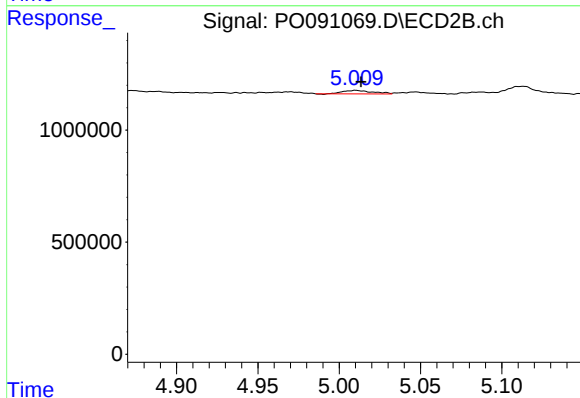
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#7 AR-1016-5

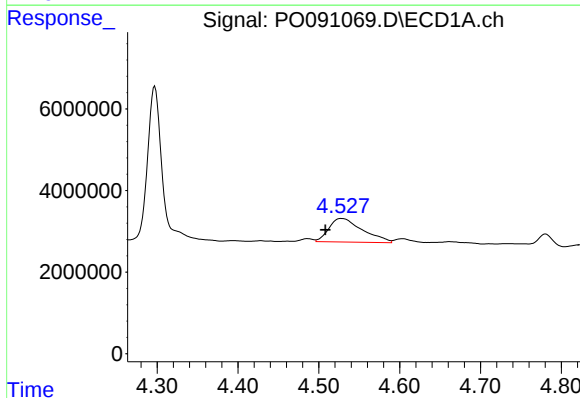
R.T.: 5.953 min
Delta R.T.: -0.003 min
Response: 709440
Conc: 8.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



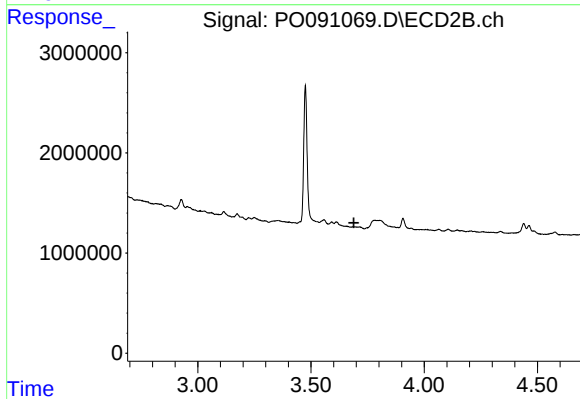
#7 AR-1016-5

R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 188770
Conc: 6.40 ng/ml



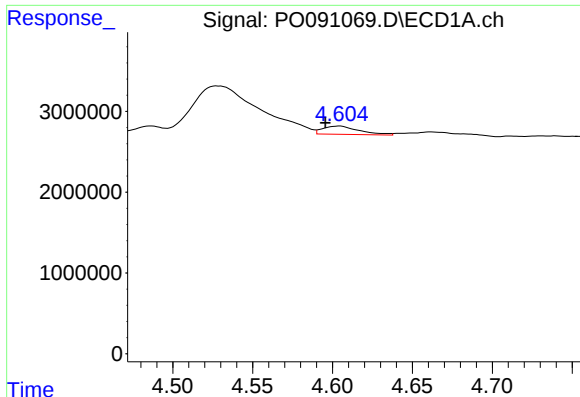
#8 AR-1221-1

R.T.: 4.528 min
Delta R.T.: 0.020 min
Response: 16751700
Conc: 410.05 ng/ml



#8 AR-1221-1

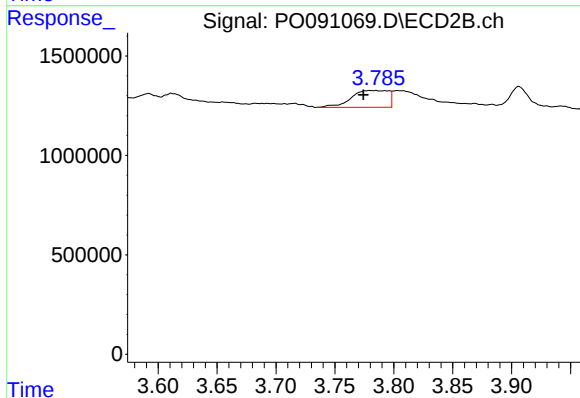
R.T.: 0.000 min
Exp R.T.: 3.689 min
Response: 0
Conc: N.D.



#9 AR-1221-2

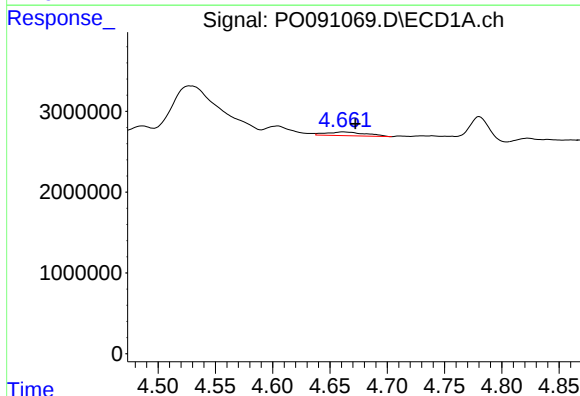
R.T.: 4.605 min
Delta R.T.: 0.009 min
Response: 1628601
Conc: 53.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



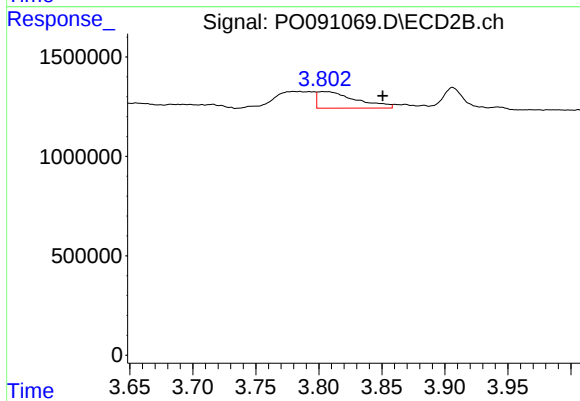
#9 AR-1221-2

R.T.: 3.780 min
Delta R.T.: 0.006 min
Response: 1863141
Conc: 187.39 ng/ml



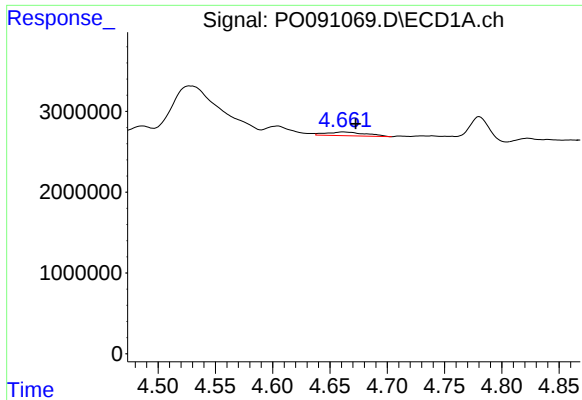
#10 AR-1221-3

R.T.: 4.661 min
Delta R.T.: -0.011 min
Response: 1097916
Conc: 11.93 ng/ml



#10 AR-1221-3

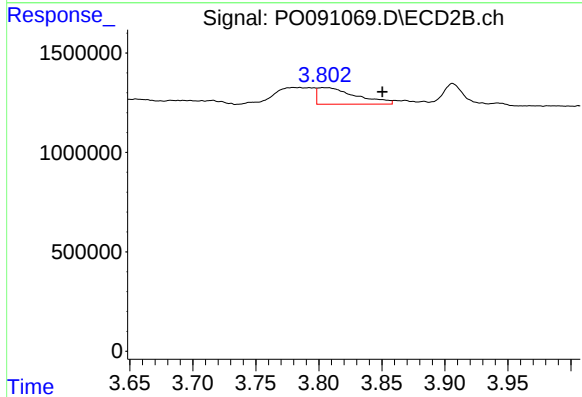
R.T.: 3.803 min
Delta R.T.: -0.047 min
Response: 1772879
Conc: 57.08 ng/ml



#11 AR-1232-1

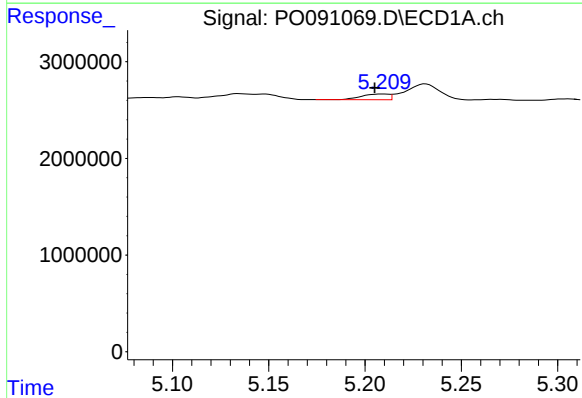
R.T.: 4.661 min
Delta R.T.: -0.011 min
Response: 1097916
Conc: 15.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



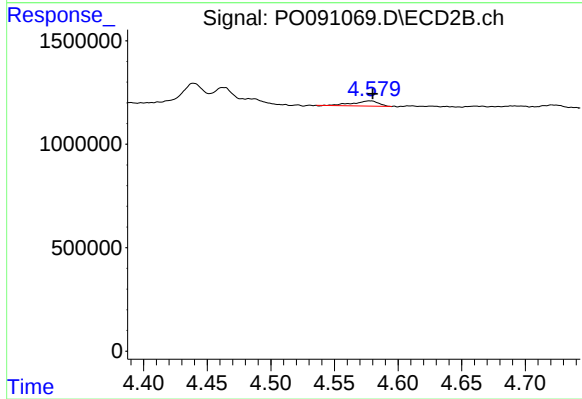
#11 AR-1232-1

R.T.: 3.803 min
Delta R.T.: -0.047 min
Response: 1772879
Conc: 74.20 ng/ml



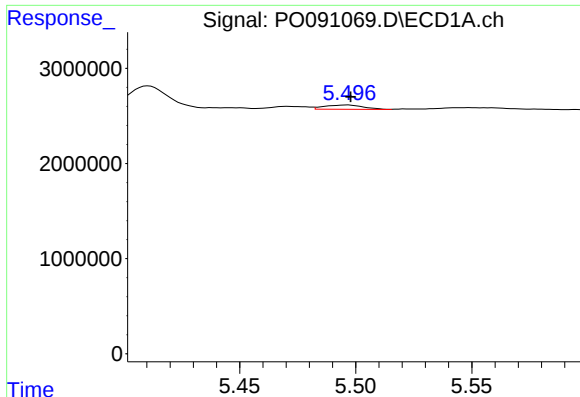
#12 AR-1232-2

R.T.: 5.209 min
Delta R.T.: 0.004 min
Response: 589772
Conc: 13.61 ng/ml



#12 AR-1232-2

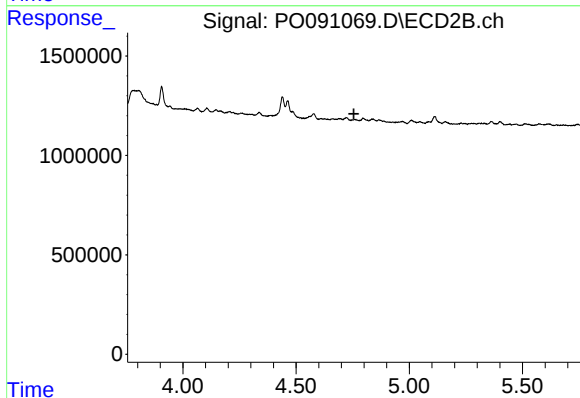
R.T.: 4.578 min
Delta R.T.: -0.002 min
Response: 343919
Conc: 14.24 ng/ml



#13 AR-1232-3

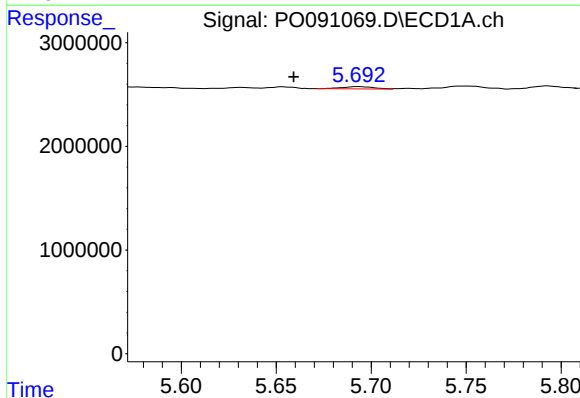
R.T.: 5.496 min
Delta R.T.: -0.001 min
Response: 524929
Conc: 7.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



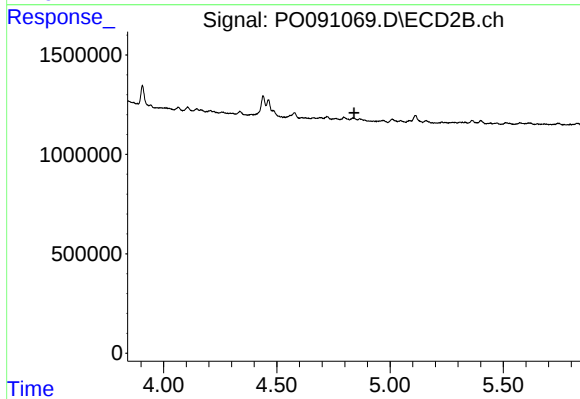
#13 AR-1232-3

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



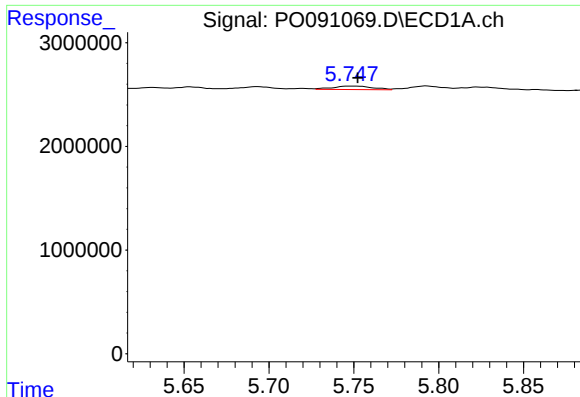
#14 AR-1232-4

R.T.: 5.693 min
Delta R.T.: 0.034 min
Response: 260047
Conc: 6.94 ng/ml



#14 AR-1232-4

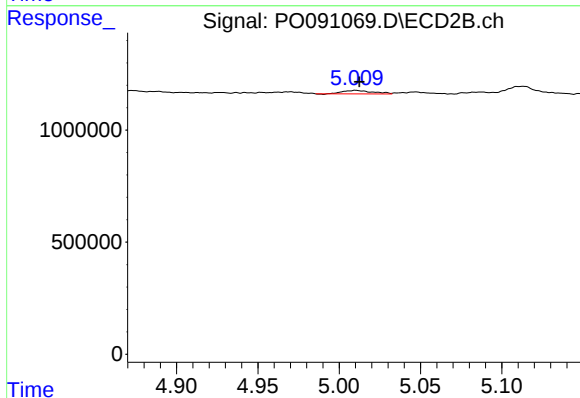
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#15 AR-1232-5

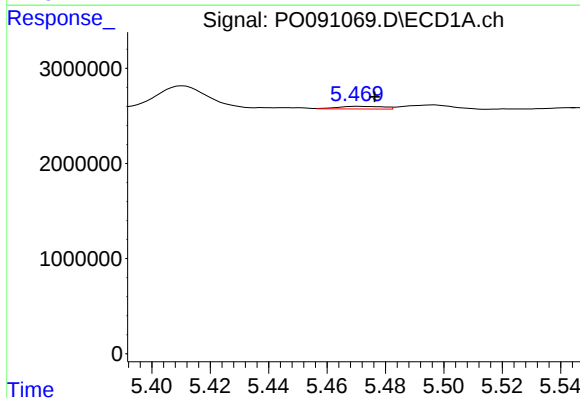
R.T.: 5.748 min
Delta R.T.: -0.004 min
Response: 548394
Conc: 18.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



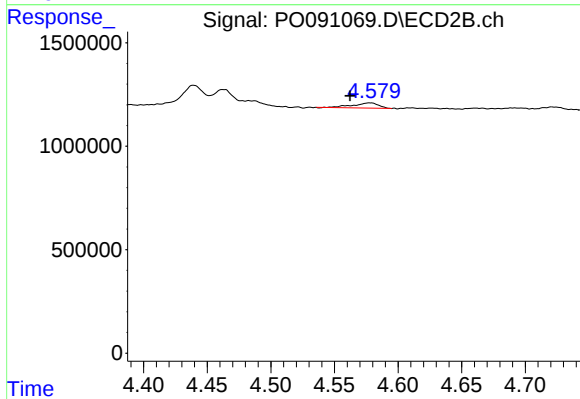
#15 AR-1232-5

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 188770
Conc: 13.96 ng/ml



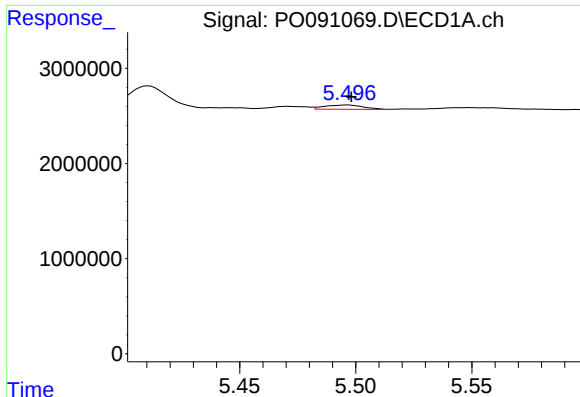
#16 AR-1242-1

R.T.: 5.470 min
Delta R.T.: -0.006 min
Response: 302858
Conc: 3.39 ng/ml



#16 AR-1242-1

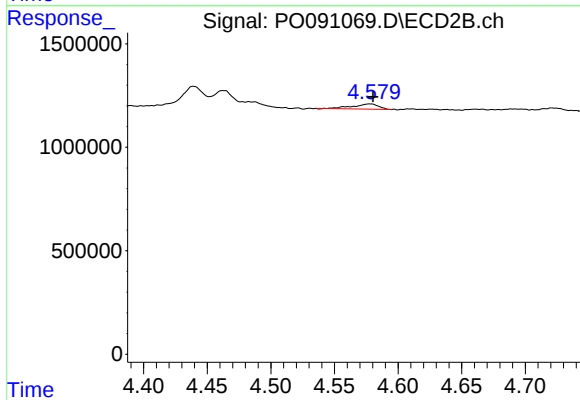
R.T.: 4.578 min
Delta R.T.: 0.015 min
Response: 343919
Conc: 11.84 ng/ml



#17 AR-1242-2

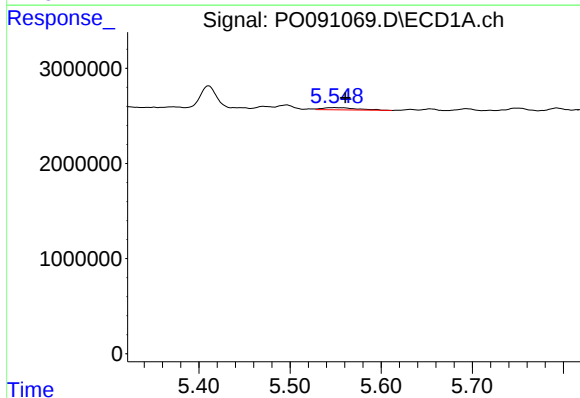
R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 524929
Conc: 4.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



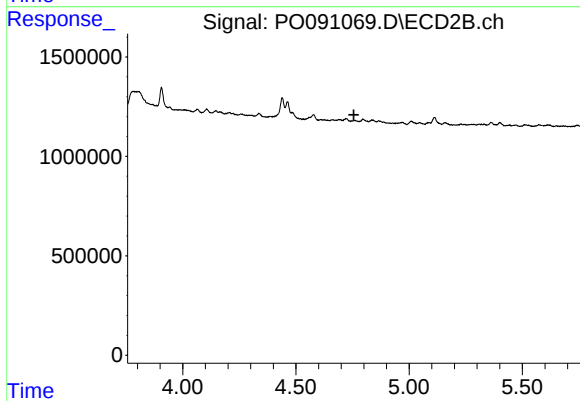
#17 AR-1242-2

R.T.: 4.578 min
Delta R.T.: -0.003 min
Response: 343919
Conc: 8.53 ng/ml



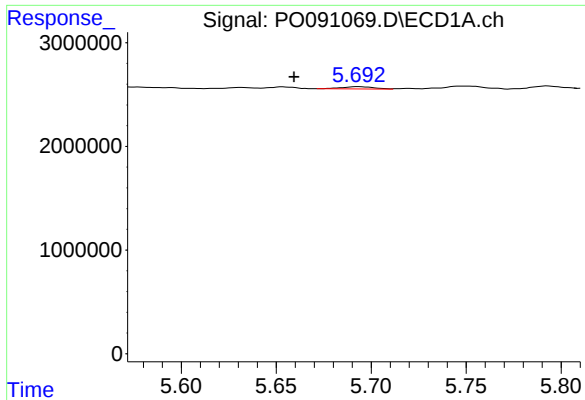
#18 AR-1242-3

R.T.: 5.549 min
Delta R.T.: -0.012 min
Response: 617067
Conc: 7.40 ng/ml



#18 AR-1242-3

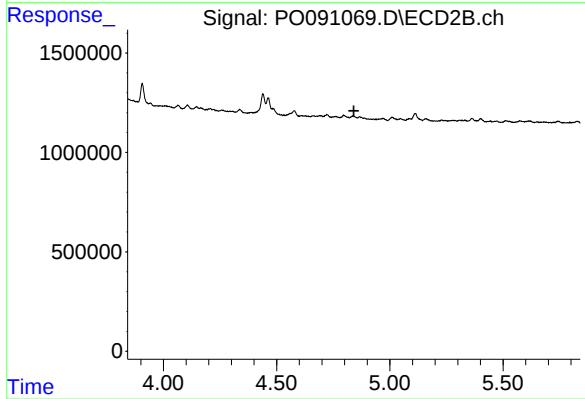
R.T.: 0.000 min
Exp R.T.: 4.756 min
Response: 0
Conc: N.D.



#19 AR-1242-4

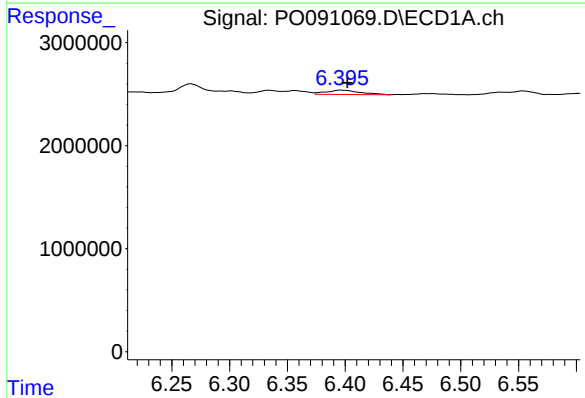
R.T.: 5.693 min
Delta R.T.: 0.034 min
Response: 260047
Conc: 4.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



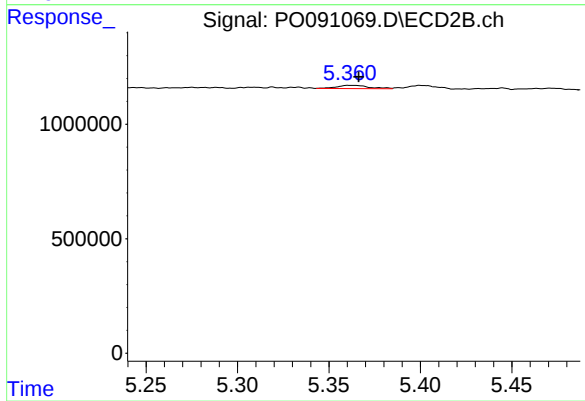
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



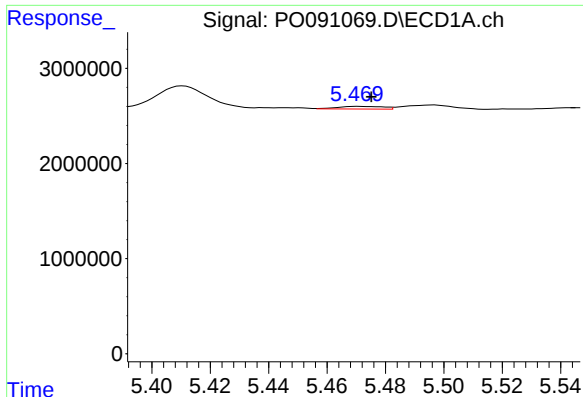
#20 AR-1242-5

R.T.: 6.396 min
Delta R.T.: -0.006 min
Response: 856676
Conc: 12.54 ng/ml



#20 AR-1242-5

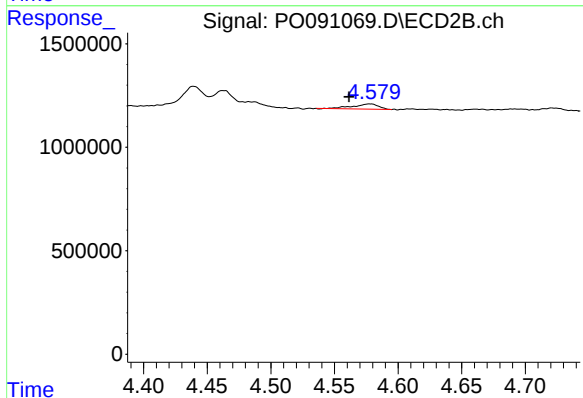
R.T.: 5.361 min
Delta R.T.: -0.006 min
Response: 173419
Conc: 6.15 ng/ml



#21 AR-1248-1

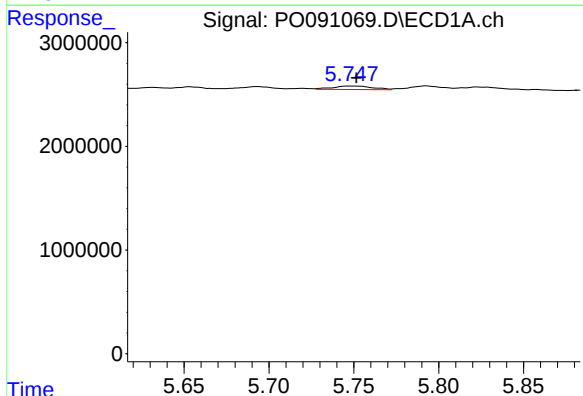
R.T.: 5.470 min
Delta R.T.: -0.005 min
Response: 302858
Conc: 4.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



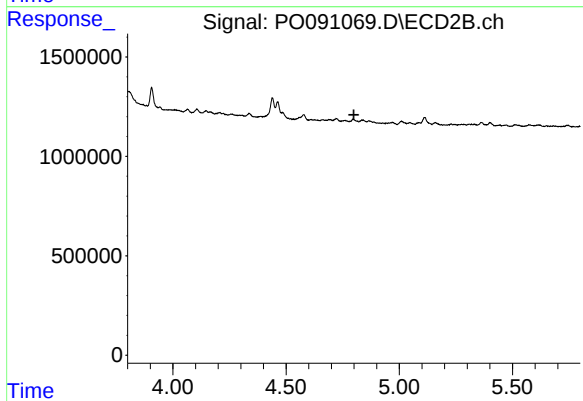
#21 AR-1248-1

R.T.: 4.578 min
Delta R.T.: 0.016 min
Response: 343919
Conc: 14.62 ng/ml



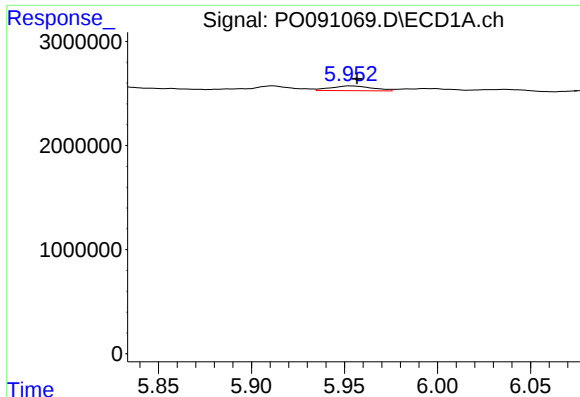
#22 AR-1248-2

R.T.: 5.748 min
Delta R.T.: -0.003 min
Response: 548394
Conc: 5.17 ng/ml



#22 AR-1248-2

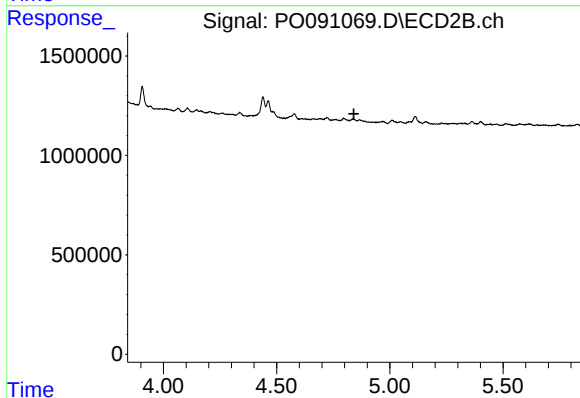
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#23 AR-1248-3

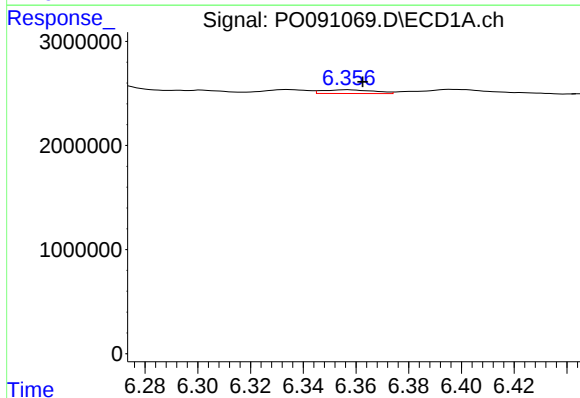
R.T.: 5.953 min
Delta R.T.: -0.004 min
Response: 709440
Conc: 6.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



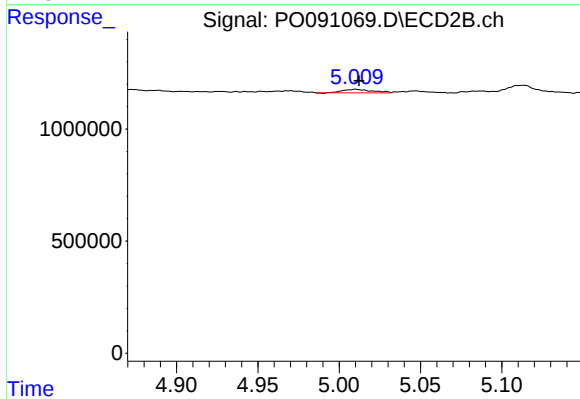
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



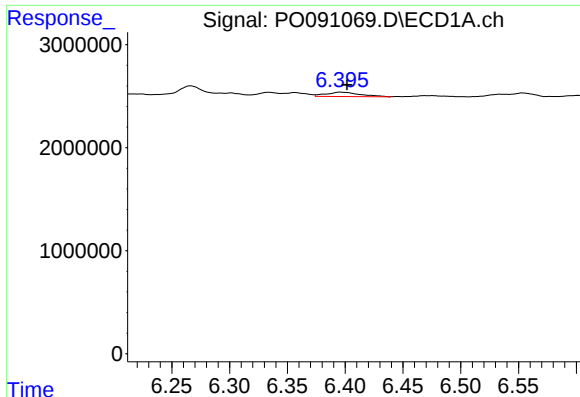
#24 AR-1248-4

R.T.: 6.357 min
Delta R.T.: -0.006 min
Response: 485889
Conc: 3.97 ng/ml



#24 AR-1248-4

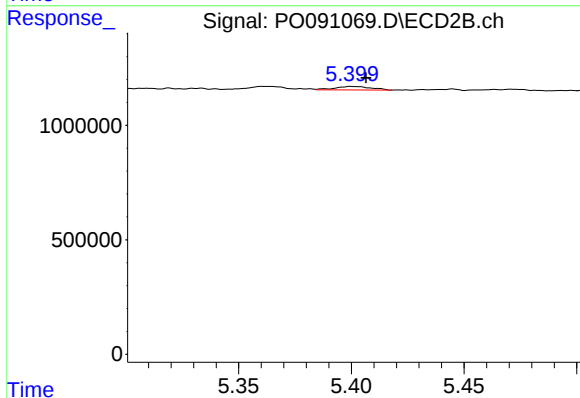
R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 188770
Conc: 4.73 ng/ml



#25 AR-1248-5

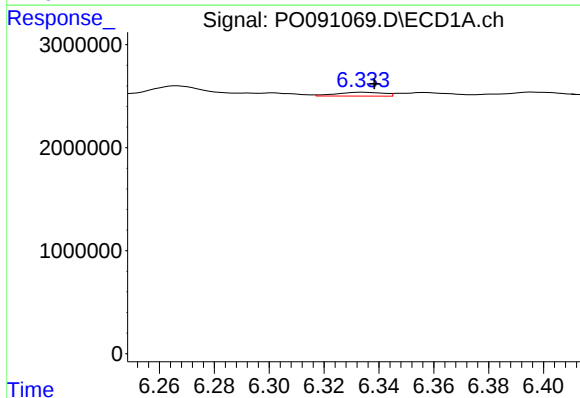
R.T.: 6.396 min
Delta R.T.: -0.006 min
Response: 856676
Conc: 7.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



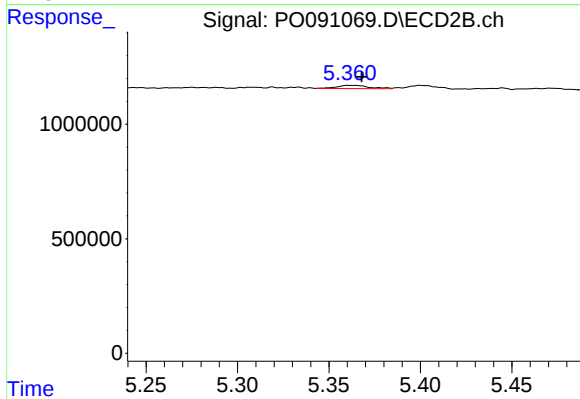
#25 AR-1248-5

R.T.: 5.400 min
Delta R.T.: -0.007 min
Response: 170397
Conc: 4.75 ng/ml



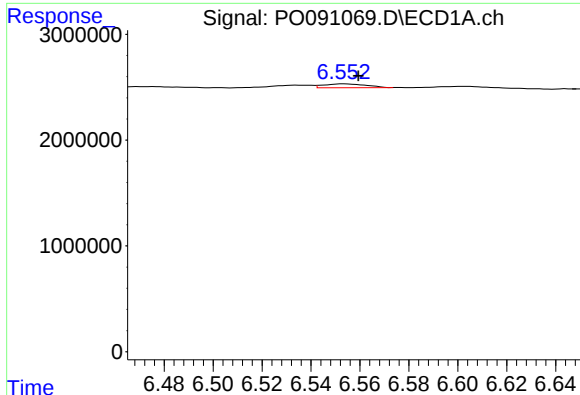
#26 AR-1254-1

R.T.: 6.334 min
Delta R.T.: -0.005 min
Response: 444186
Conc: 3.54 ng/ml



#26 AR-1254-1

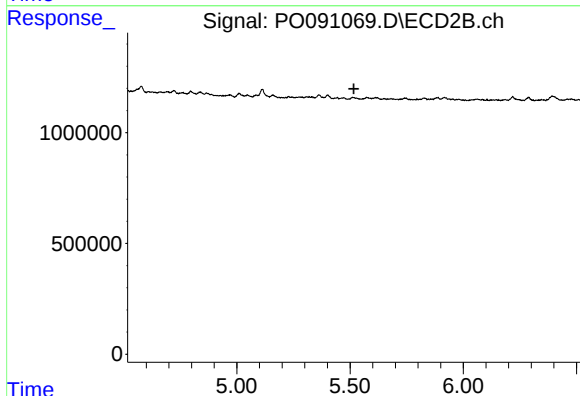
R.T.: 5.361 min
Delta R.T.: -0.007 min
Response: 173419
Conc: 2.96 ng/ml



#27 AR-1254-2

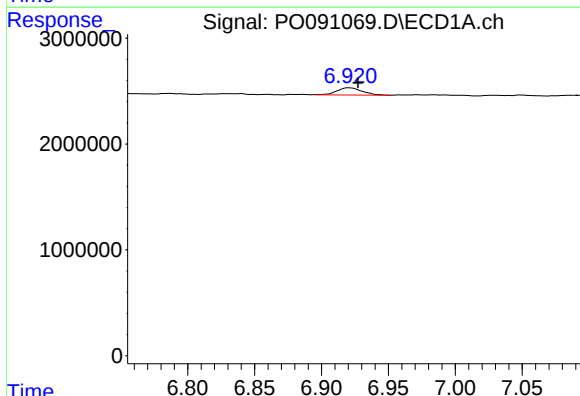
R.T.: 6.554 min
Delta R.T.: -0.006 min
Response: 435125
Conc: 2.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



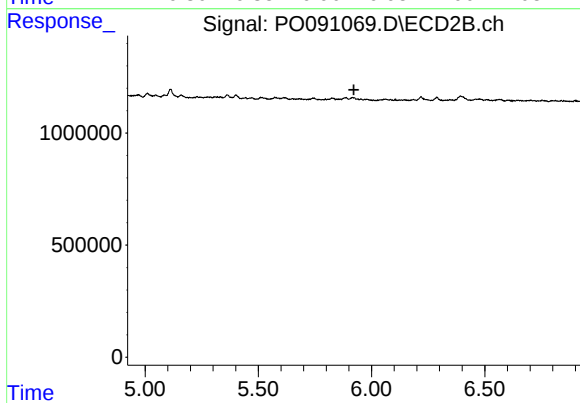
#27 AR-1254-2

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



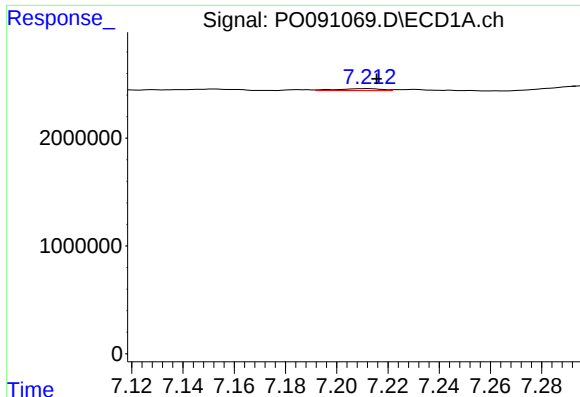
#28 AR-1254-3

R.T.: 6.920 min
Delta R.T.: -0.007 min
Response: 896057
Conc: 4.78 ng/ml



#28 AR-1254-3

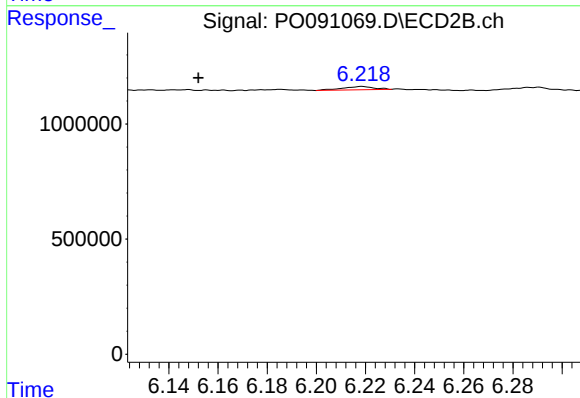
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#29 AR-1254-4

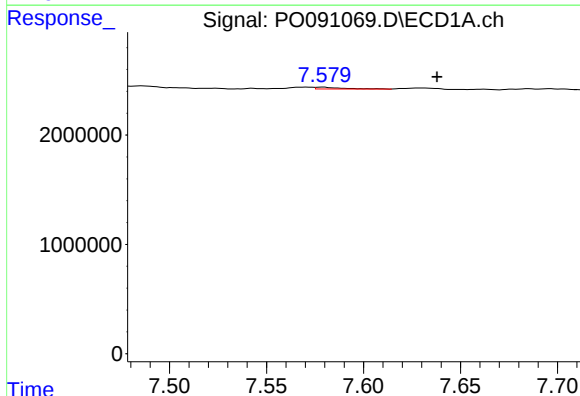
R.T.: 7.212 min
Delta R.T.: -0.004 min
Response: 218801
Conc: 1.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



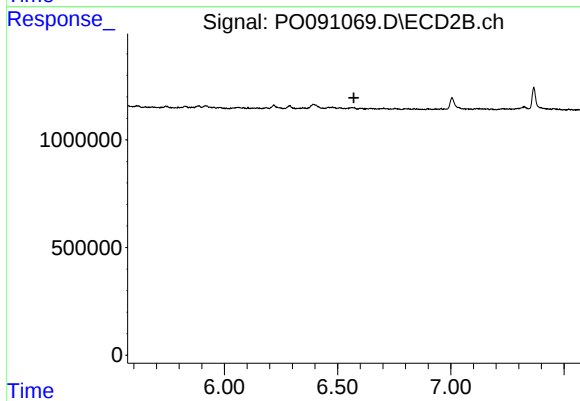
#29 AR-1254-4

R.T.: 6.219 min
Delta R.T.: 0.066 min
Response: 131952
Conc: 2.70 ng/ml



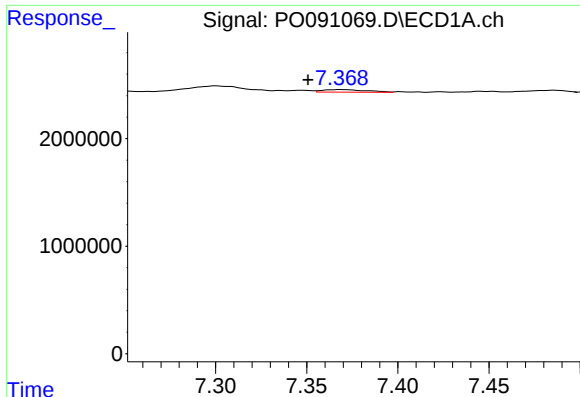
#30 AR-1254-5

R.T.: 7.579 min
Delta R.T.: -0.059 min
Response: 154464
Conc: 1.01 ng/ml



#30 AR-1254-5

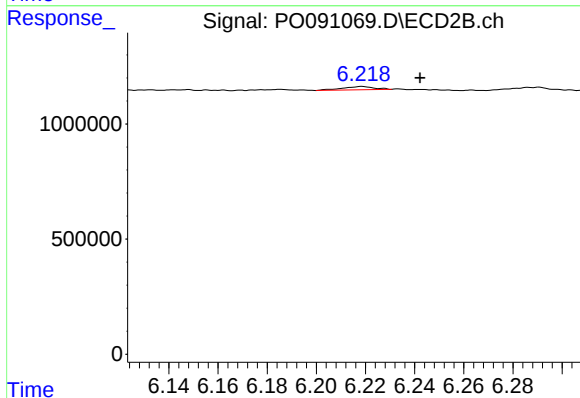
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#32 AR-1260-2

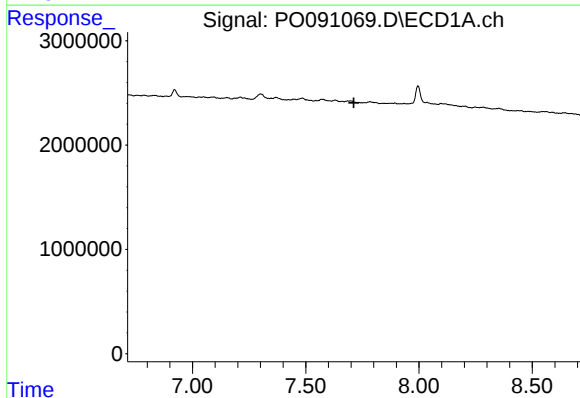
R.T.: 7.369 min
Delta R.T.: 0.018 min
Response: 399148
Conc: 2.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



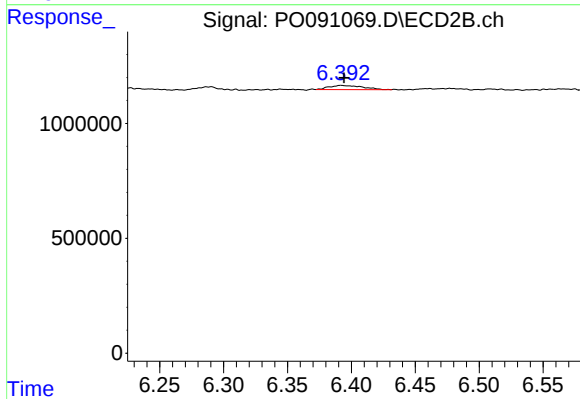
#32 AR-1260-2

R.T.: 6.219 min
Delta R.T.: -0.024 min
Response: 131952
Conc: 1.93 ng/ml



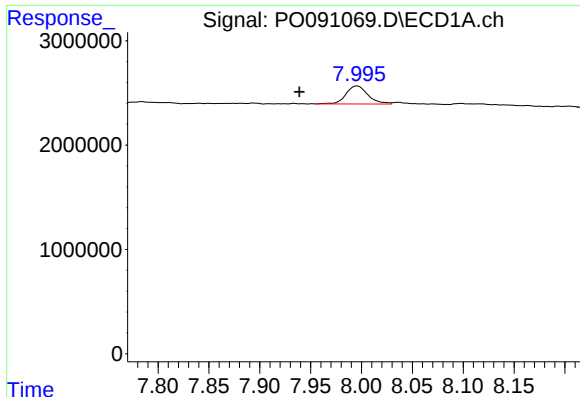
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.



#33 AR-1260-3

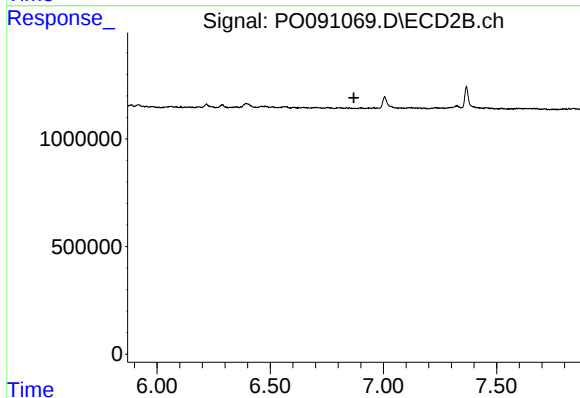
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 334221
Conc: 5.10 ng/ml



#34 AR-1260-4

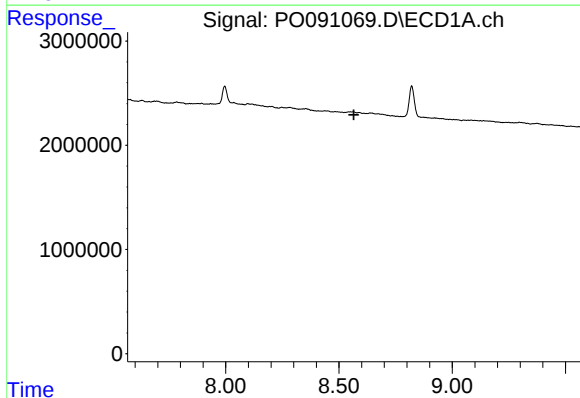
R.T.: 7.996 min
Delta R.T.: 0.057 min
Response: 2603527
Conc: 19.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



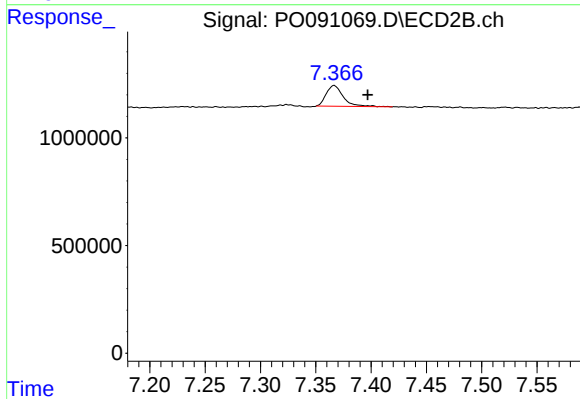
#34 AR-1260-4

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



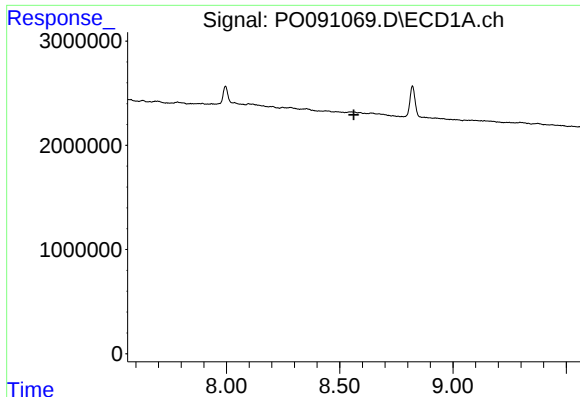
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.566 min
Response: 0
Conc: N.D.



#38 AR-1262-3

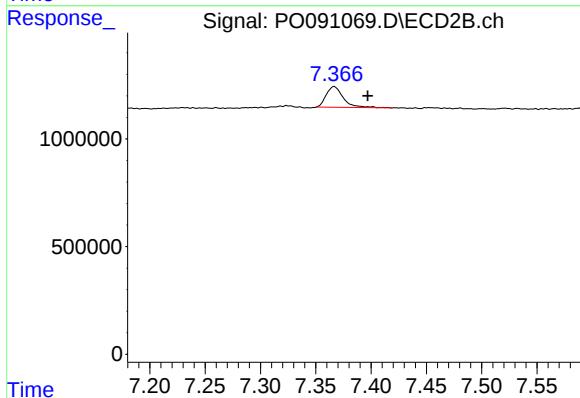
R.T.: 7.367 min
Delta R.T.: -0.030 min
Response: 1044980
Conc: 19.83 ng/ml



#41 AR-1268-1

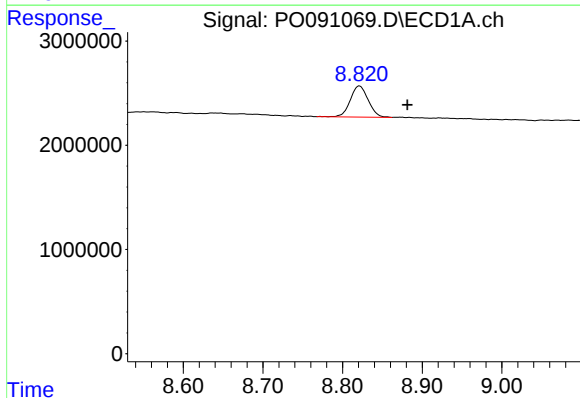
R.T.: 0.000 min
Exp R.T.: 8.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



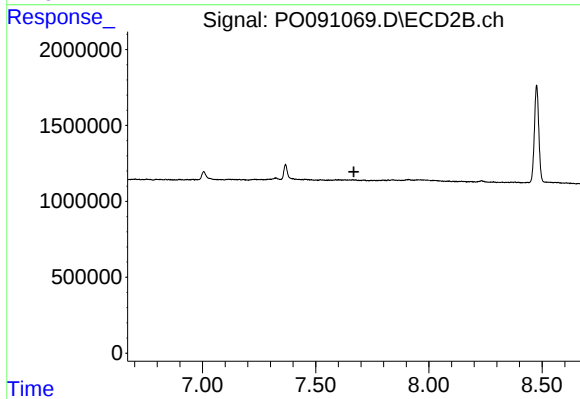
#41 AR-1268-1

R.T.: 7.367 min
Delta R.T.: -0.030 min
Response: 1044980
Conc: 7.01 ng/ml



#43 AR-1268-3

R.T.: 8.821 min
Delta R.T.: -0.060 min
Response: 4677770
Conc: 16.42 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.669 min
Response: 0
Conc: N.D.