

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102318\
 Data File : PO050424.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Oct 2018 18:27
 Operator : SM/SJ
 Sample : J5614-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 05:37:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.361	3.359	2511320	1879313	8.416	9.559
2)	SA Decachlor...	10.027	8.109	1173133	1245230	5.406	6.515
Target Compounds							
5)	L1 AR-1016-3	0.000	4.599	0	178895	N.D.	27.239 #
6)	L1 AR-1016-4	0.000	4.599	0	178895	N.D.	33.771 #
7)	L1 AR-1016-5	0.000	4.797	0	91048	N.D.	13.147 #
10)	L2 AR-1221-3	0.000	3.759	0	1839807	N.D.	350.672 #
11)	L3 AR-1232-1	0.000	3.759	0	1839807	N.D.	476.035 #
13)	L3 AR-1232-3	0.000	4.599	0	178895	N.D.	77.751 #
14)	L3 AR-1232-4	0.000	4.599	0	178895	N.D.	87.304 #
15)	L3 AR-1232-5	5.797	4.797	186202	91048	81.716	41.343 #
18)	L4 AR-1242-3	0.000	4.599	0	178895	N.D.	41.468 #
19)	L4 AR-1242-4	0.000	4.599	0	178895	N.D.	40.948 #
20)	L4 AR-1242-5	6.443	5.132	258127	1503787	42.599	269.550 #
22)	L5 AR-1248-2	5.797	4.599	186202	178895	20.406	27.124 #
23)	L5 AR-1248-3	0.000	4.599	0	178895	N.D.	26.918 #
24)	L5 AR-1248-4	6.407	4.797	514477	91048	45.742	11.150 #
25)	L5 AR-1248-5	6.443	5.170	258127	144518	23.302	18.276
26)	L6 AR-1254-1	6.375	5.132	1090708	1503787	83.371	103.730
27)	L6 AR-1254-2	6.592	5.274	3710000	2727461	181.972	214.663
28)	L6 AR-1254-3	6.959	5.657	6539558	6640762	302.895	324.107
29)	L6 AR-1254-4	7.283	5.879	4847970	4346519	335.176	373.240
30)	L6 AR-1254-5	7.682	6.282	21045177	20729014	1348.784	1186.719
31)	L7 AR-1260-1	7.121	5.783	3040995	3540721	178.540	233.715 #
32)	L7 AR-1260-2	7.420	5.966	2111088	4922549	106.753	266.101 #
33)	L7 AR-1260-3	7.793	6.110	822084	3420027	57.431	199.825 #
34)	L7 AR-1260-4	7.949	6.566	3026760	764438	186.928	56.384 #
35)	L7 AR-1260-5	8.273	6.806	904273	1229000	29.765	40.218 #
36)	L8 AR-1262-1	7.793	6.323	822084	2490614	52.702	157.641 #
37)	L8 AR-1262-2	8.273	6.806	904273	1229000	36.259	47.996 #
38)	L8 AR-1262-3	8.594	7.059	576127	162846	34.710	15.935 #
39)	L8 AR-1262-4	0.000	7.140	0	1227051	N.D.	65.405 #
40)	L8 AR-1262-5	0.000	7.624	0	165770	N.D.	21.108 #
41)	L9 AR-1268-1	8.594	7.059	576127	162846	17.337	4.832 #
42)	L9 AR-1268-2	0.000	7.140	0	1227051	N.D.	39.181 #
44)	L9 AR-1268-4	0.000	7.624	0	165770	N.D.	16.993 #

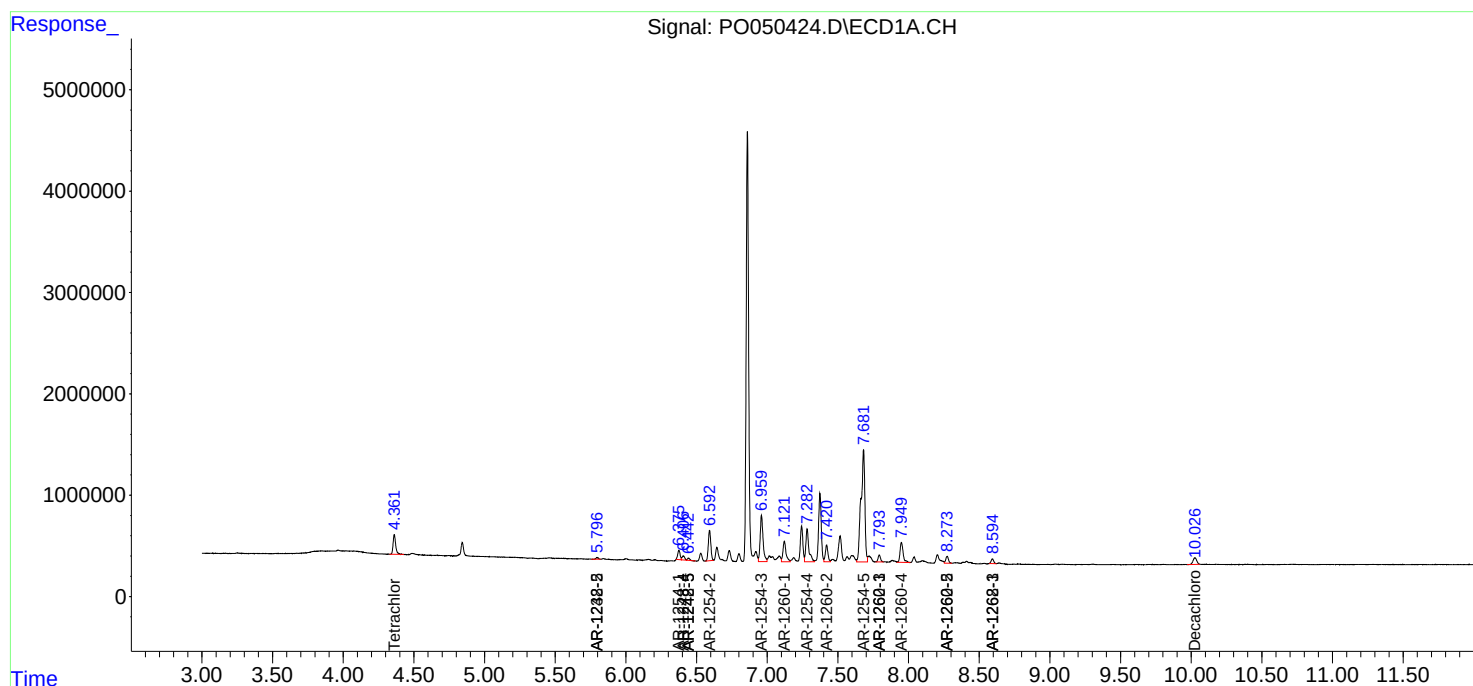
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

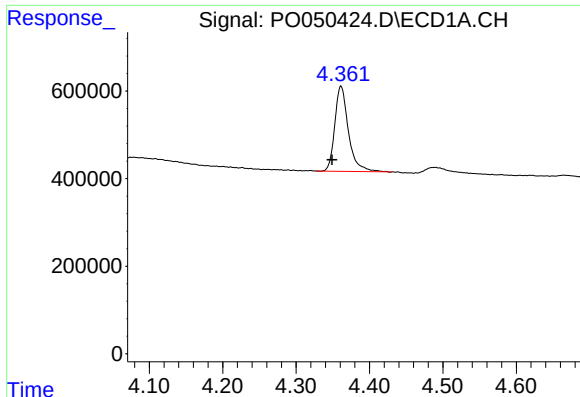
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102318\
Data File : PO050424.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Oct 2018 18:27
Operator : SM/SJ
Sample : J5614-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 05:37:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
Response via : Initial Calibration
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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

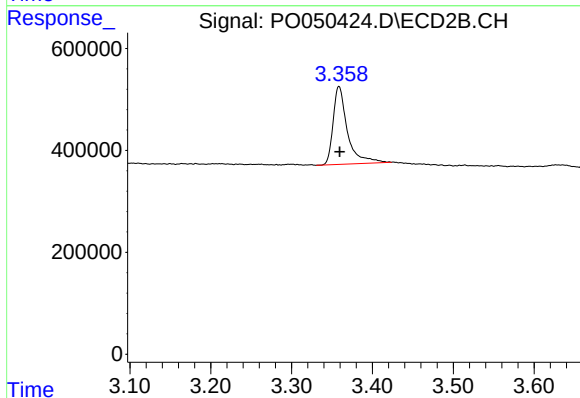




#1 Tetrachloro-m-xylene

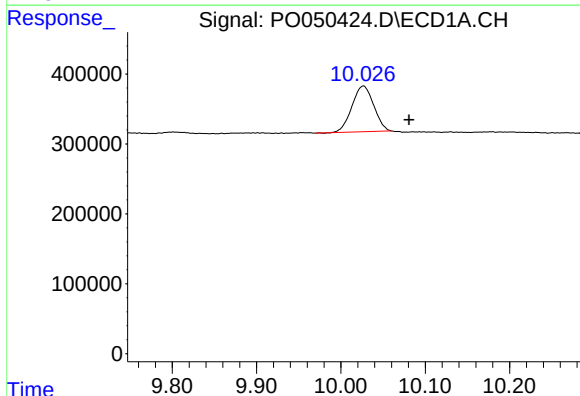
R.T.: 4.361 min
Delta R.T.: 0.012 min
Response: 2511320
Conc: 8.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



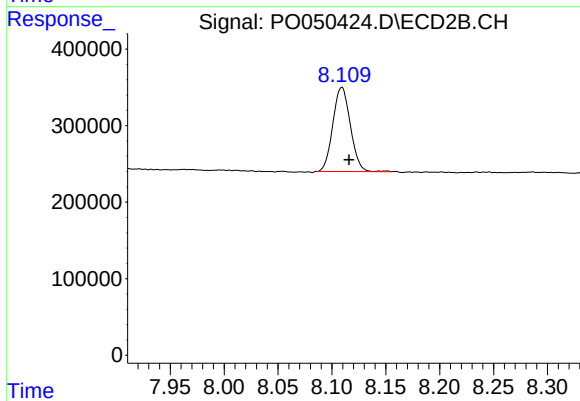
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 1879313
Conc: 9.56 ng/ml



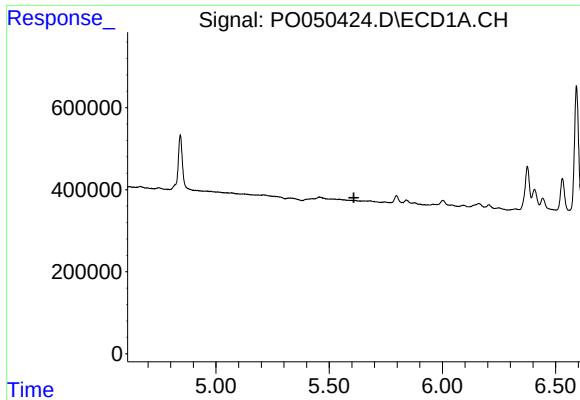
#2 Decachlorobiphenyl

R.T.: 10.027 min
Delta R.T.: -0.054 min
Response: 1173133
Conc: 5.41 ng/ml



#2 Decachlorobiphenyl

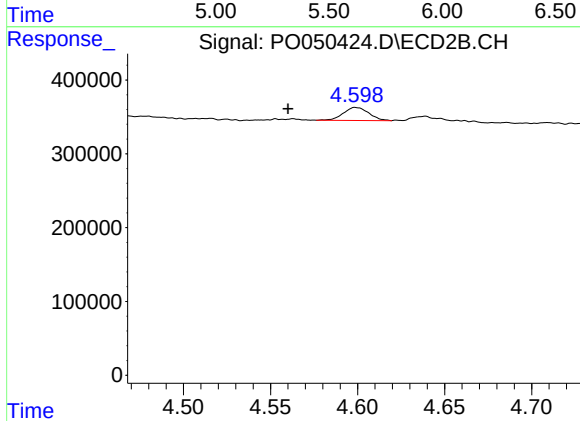
R.T.: 8.109 min
Delta R.T.: -0.007 min
Response: 1245230
Conc: 6.51 ng/ml



#5 AR-1016-3

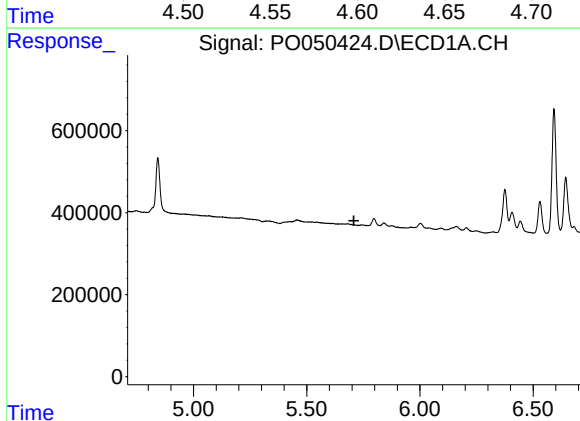
R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



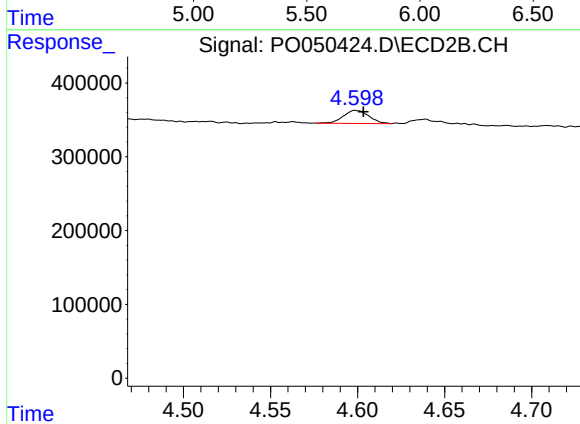
#5 AR-1016-3

R.T.: 4.599 min
Delta R.T.: 0.039 min
Response: 178895
Conc: 27.24 ng/ml



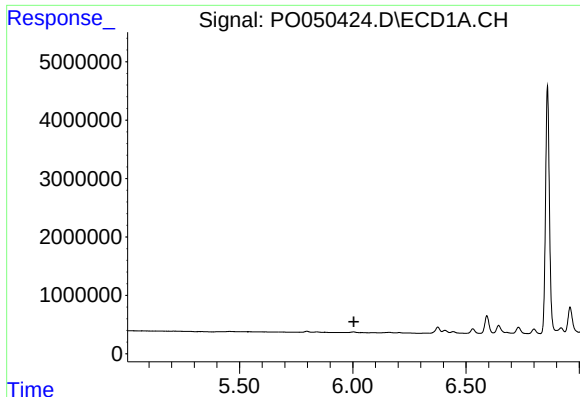
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.



#6 AR-1016-4

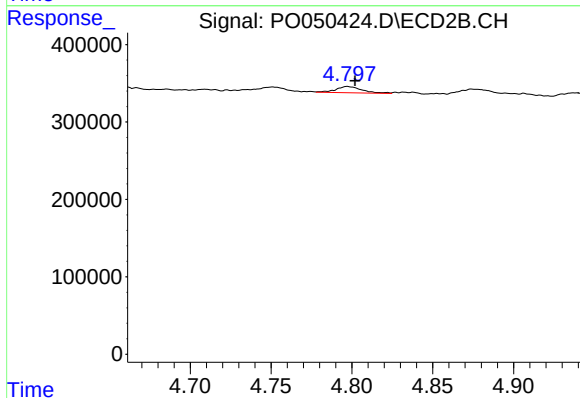
R.T.: 4.599 min
Delta R.T.: -0.005 min
Response: 178895
Conc: 33.77 ng/ml



#7 AR-1016-5

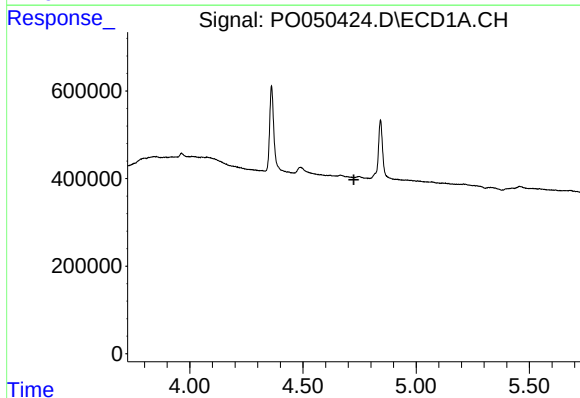
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



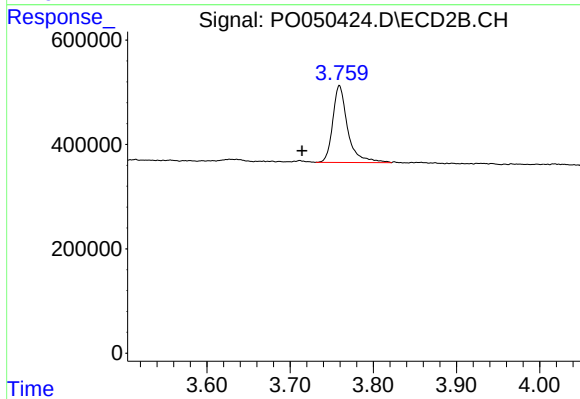
#7 AR-1016-5

R.T.: 4.797 min
Delta R.T.: -0.005 min
Response: 91048
Conc: 13.15 ng/ml



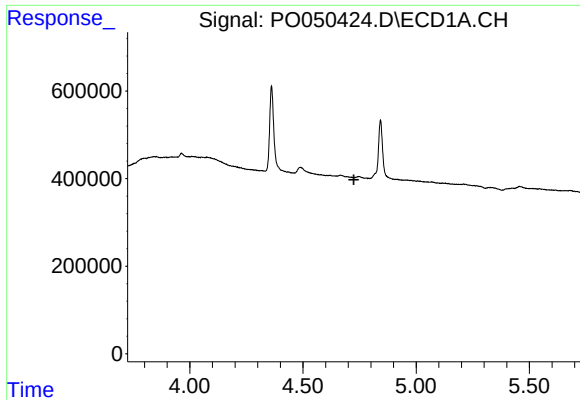
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.



#10 AR-1221-3

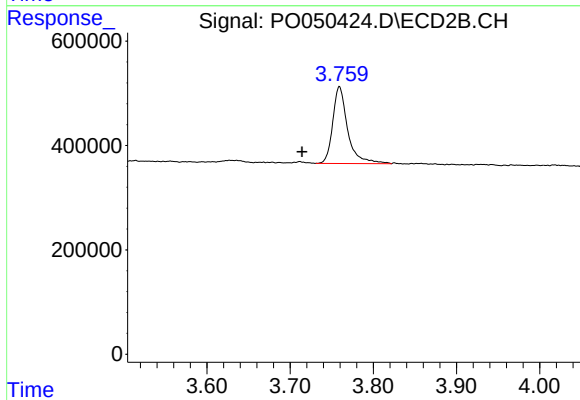
R.T.: 3.759 min
Delta R.T.: 0.045 min
Response: 1839807
Conc: 350.67 ng/ml



#11 AR-1232-1

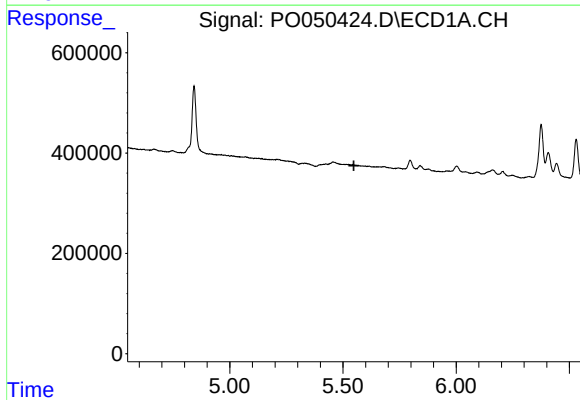
R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



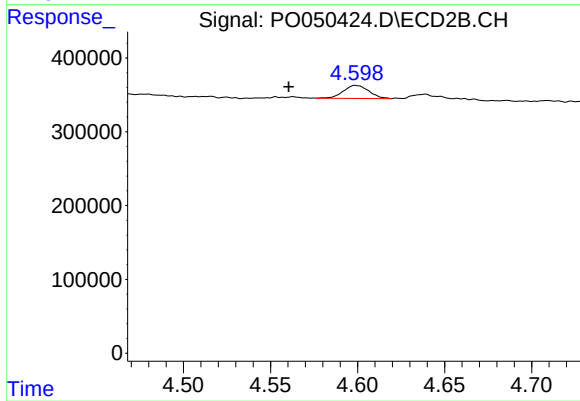
#11 AR-1232-1

R.T.: 3.759 min
Delta R.T.: 0.045 min
Response: 1839807
Conc: 476.03 ng/ml



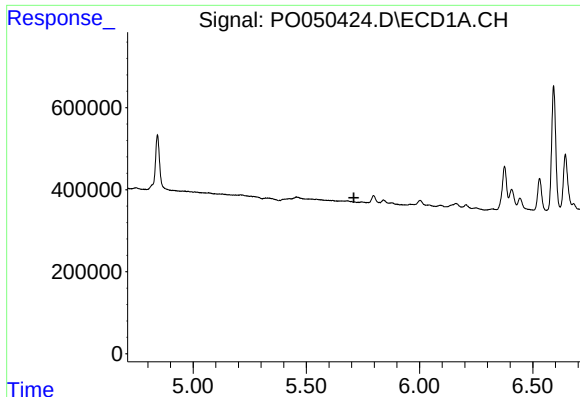
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.



#13 AR-1232-3

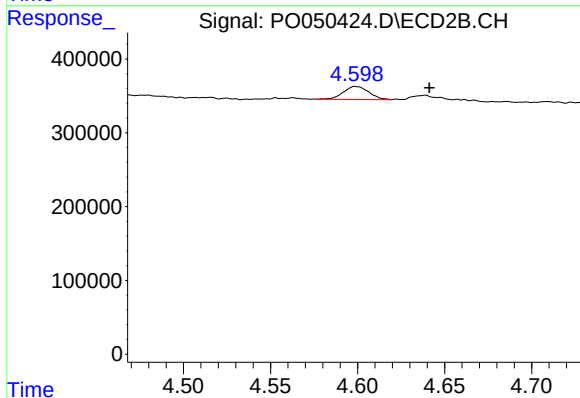
R.T.: 4.599 min
Delta R.T.: 0.038 min
Response: 178895
Conc: 77.75 ng/ml



#14 AR-1232-4

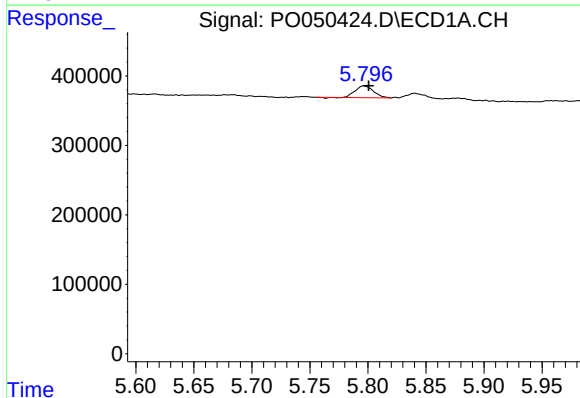
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



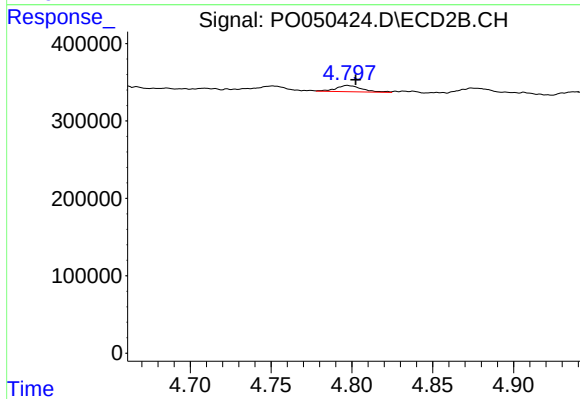
#14 AR-1232-4

R.T.: 4.599 min
Delta R.T.: -0.043 min
Response: 178895
Conc: 87.30 ng/ml



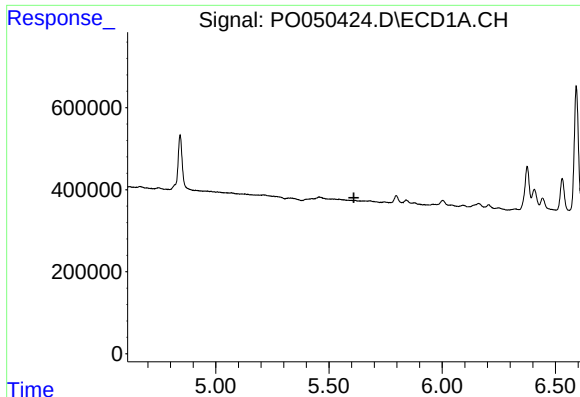
#15 AR-1232-5

R.T.: 5.797 min
Delta R.T.: -0.004 min
Response: 186202
Conc: 81.72 ng/ml



#15 AR-1232-5

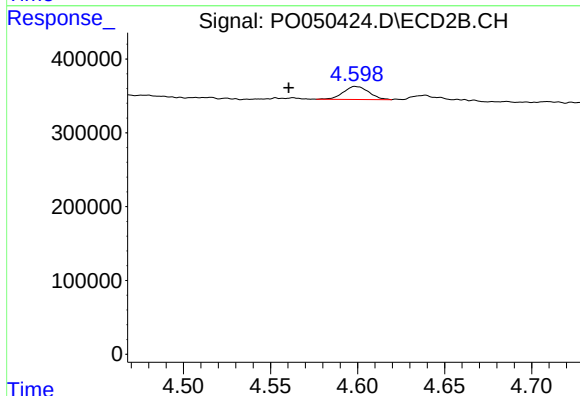
R.T.: 4.797 min
Delta R.T.: -0.005 min
Response: 91048
Conc: 41.34 ng/ml



#18 AR-1242-3

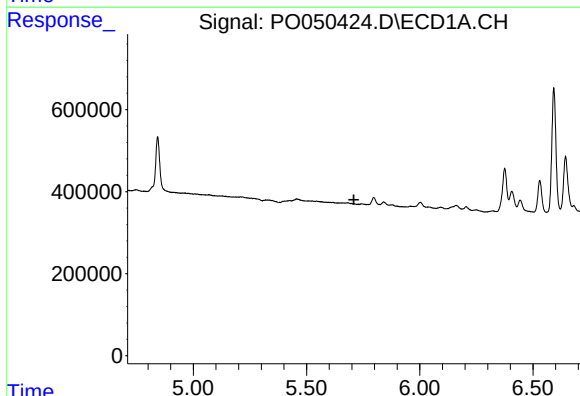
R.T.: 0.000 min
Exp R.T.: 5.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



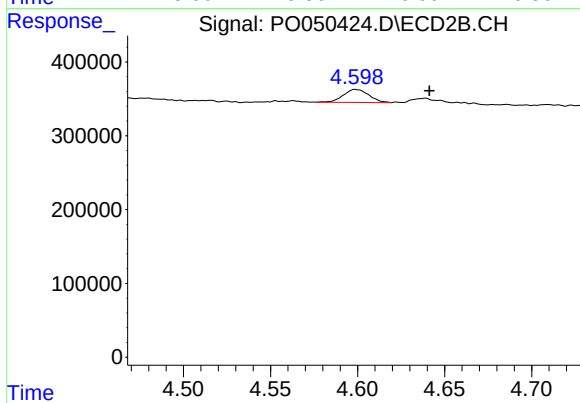
#18 AR-1242-3

R.T.: 4.599 min
Delta R.T.: 0.038 min
Response: 178895
Conc: 41.47 ng/ml



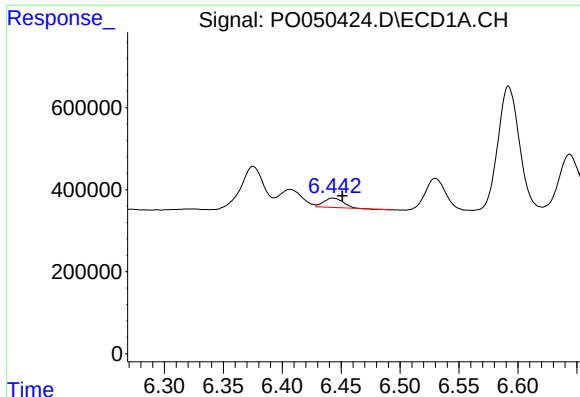
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.



#19 AR-1242-4

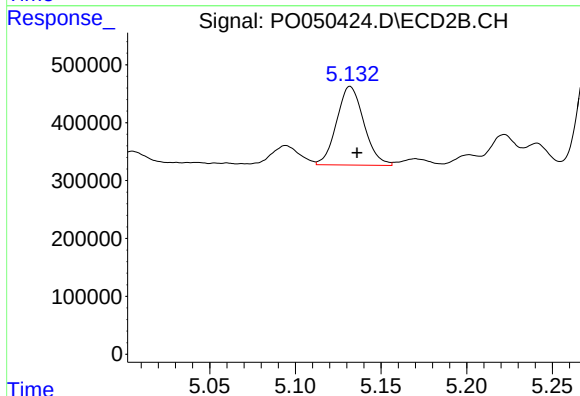
R.T.: 4.599 min
Delta R.T.: -0.043 min
Response: 178895
Conc: 40.95 ng/ml



#20 AR-1242-5

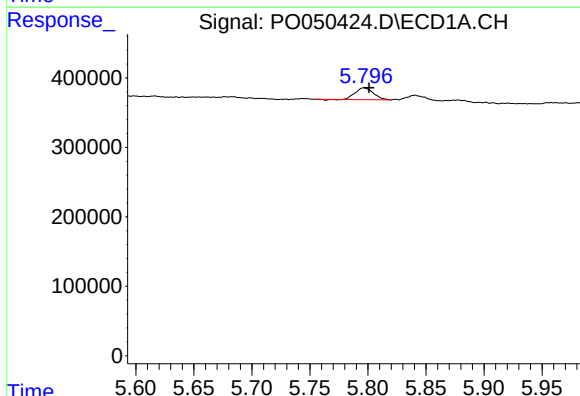
R.T.: 6.443 min
Delta R.T.: -0.008 min
Response: 258127
Conc: 42.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



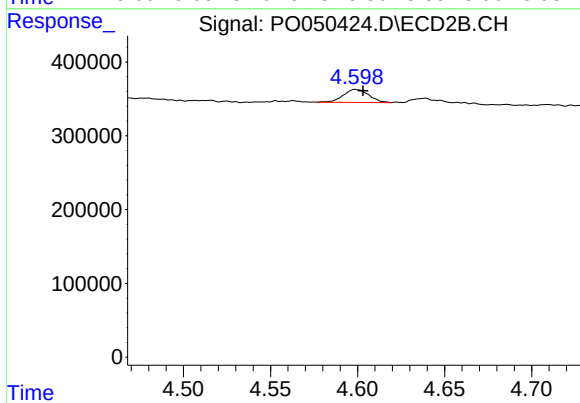
#20 AR-1242-5

R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 1503787
Conc: 269.55 ng/ml



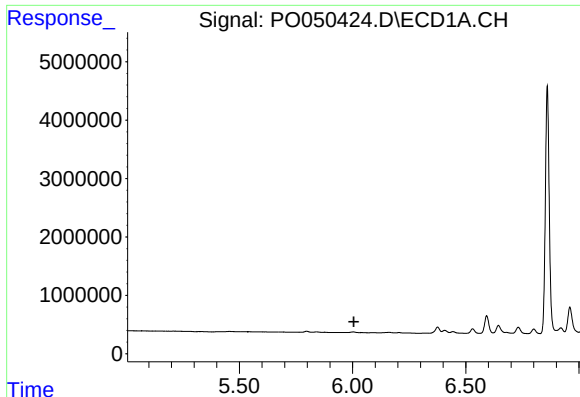
#22 AR-1248-2

R.T.: 5.797 min
Delta R.T.: -0.004 min
Response: 186202
Conc: 20.41 ng/ml



#22 AR-1248-2

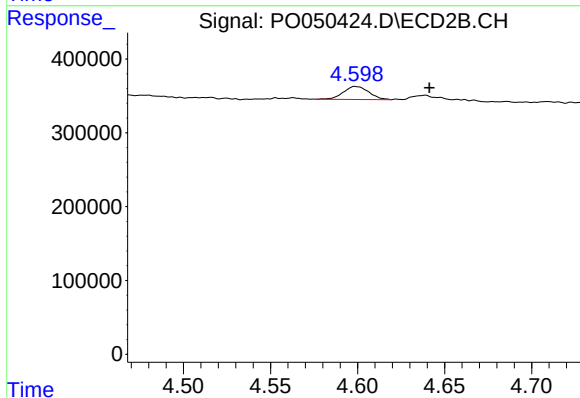
R.T.: 4.599 min
Delta R.T.: -0.005 min
Response: 178895
Conc: 27.12 ng/ml



#23 AR-1248-3

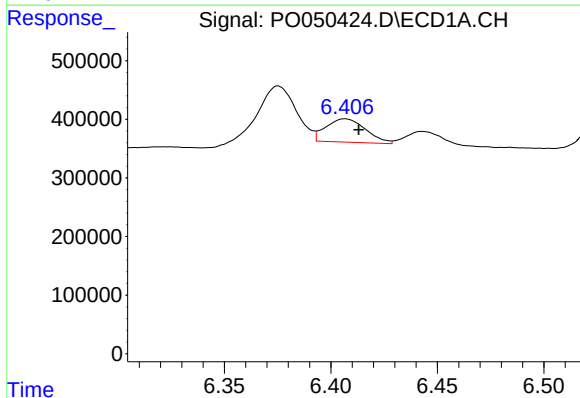
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



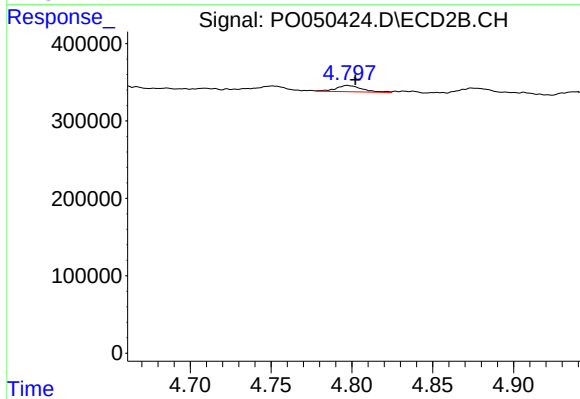
#23 AR-1248-3

R.T.: 4.599 min
Delta R.T.: -0.043 min
Response: 178895
Conc: 26.92 ng/ml



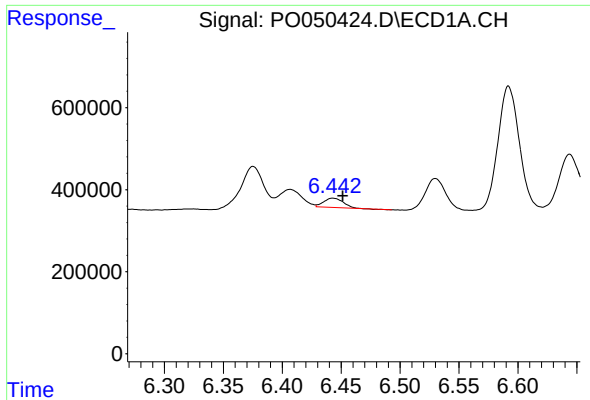
#24 AR-1248-4

R.T.: 6.407 min
Delta R.T.: -0.006 min
Response: 514477
Conc: 45.74 ng/ml



#24 AR-1248-4

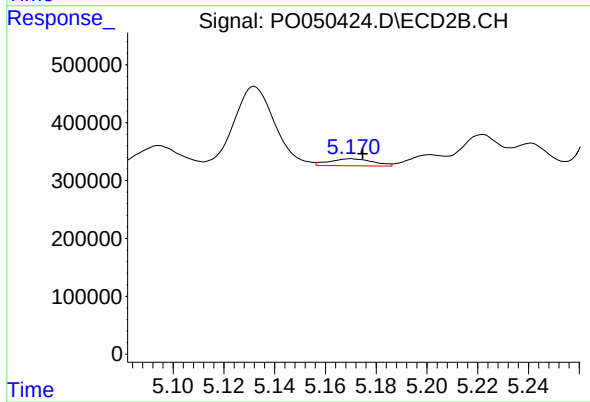
R.T.: 4.797 min
Delta R.T.: -0.005 min
Response: 91048
Conc: 11.15 ng/ml



#25 AR-1248-5

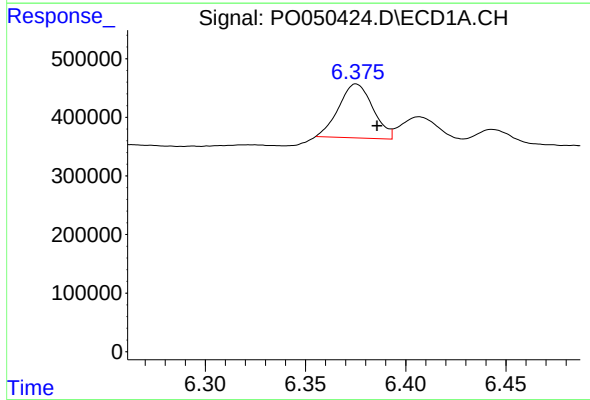
R.T.: 6.443 min
Delta R.T.: -0.009 min
Response: 258127
Conc: 23.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



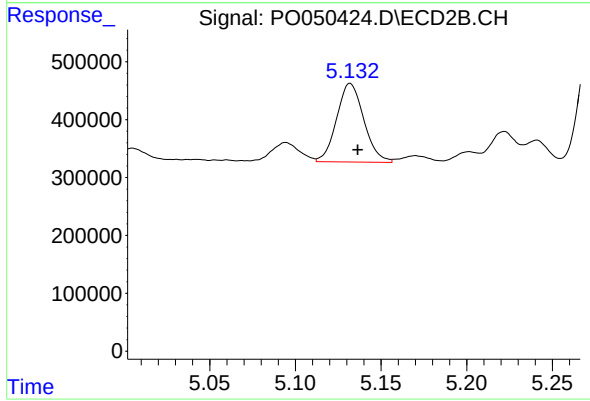
#25 AR-1248-5

R.T.: 5.170 min
Delta R.T.: -0.004 min
Response: 144518
Conc: 18.28 ng/ml



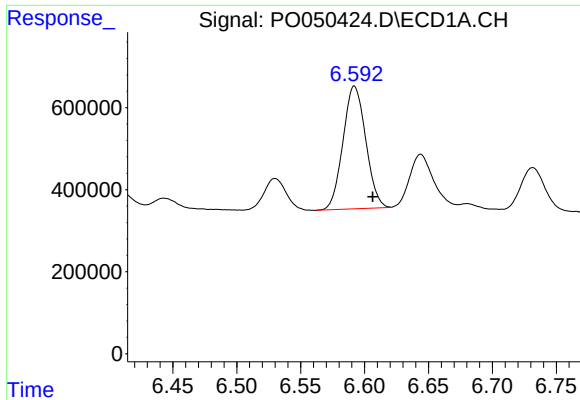
#26 AR-1254-1

R.T.: 6.375 min
Delta R.T.: -0.010 min
Response: 1090708
Conc: 83.37 ng/ml



#26 AR-1254-1

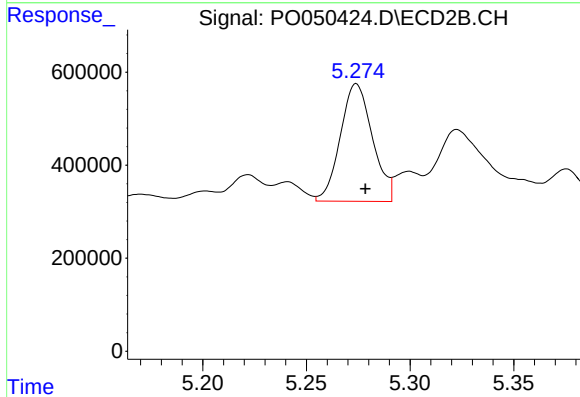
R.T.: 5.132 min
Delta R.T.: -0.005 min
Response: 1503787
Conc: 103.73 ng/ml



#27 AR-1254-2

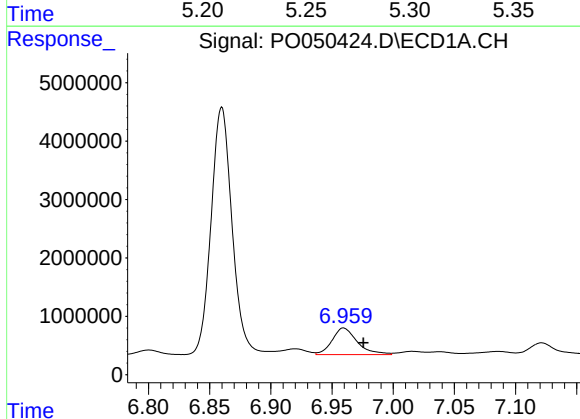
R.T.: 6.592 min
Delta R.T.: -0.014 min
Response: 3710000
Conc: 181.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



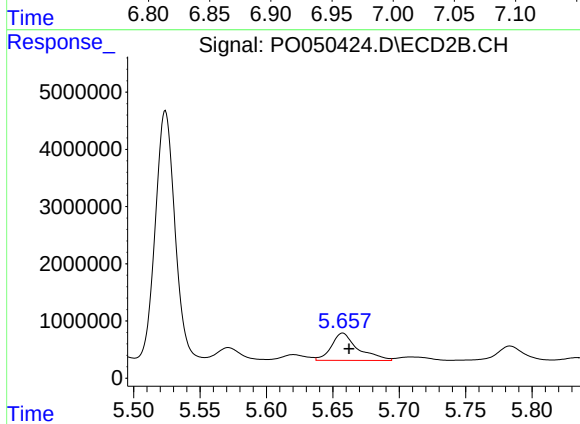
#27 AR-1254-2

R.T.: 5.274 min
Delta R.T.: -0.004 min
Response: 2727461
Conc: 214.66 ng/ml



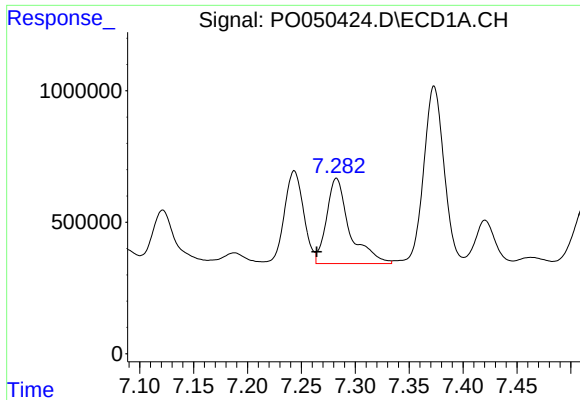
#28 AR-1254-3

R.T.: 6.959 min
Delta R.T.: -0.016 min
Response: 6539558
Conc: 302.89 ng/ml



#28 AR-1254-3

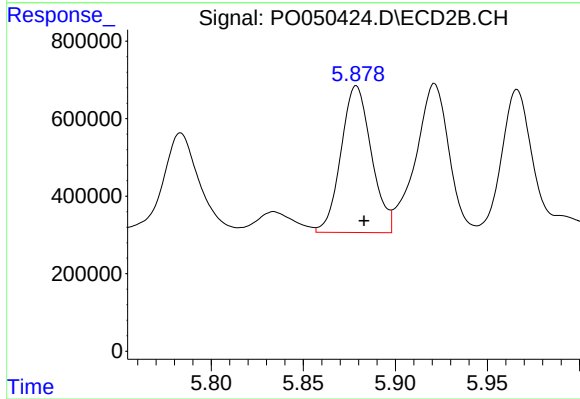
R.T.: 5.657 min
Delta R.T.: -0.005 min
Response: 6640762
Conc: 324.11 ng/ml



#29 AR-1254-4

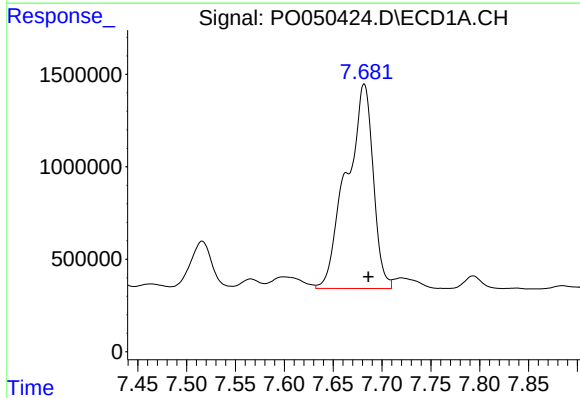
R.T.: 7.283 min
Delta R.T.: 0.019 min
Response: 4847970
Conc: 335.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



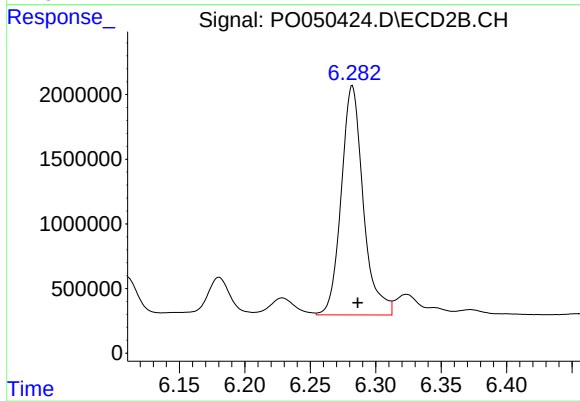
#29 AR-1254-4

R.T.: 5.879 min
Delta R.T.: -0.004 min
Response: 4346519
Conc: 373.24 ng/ml



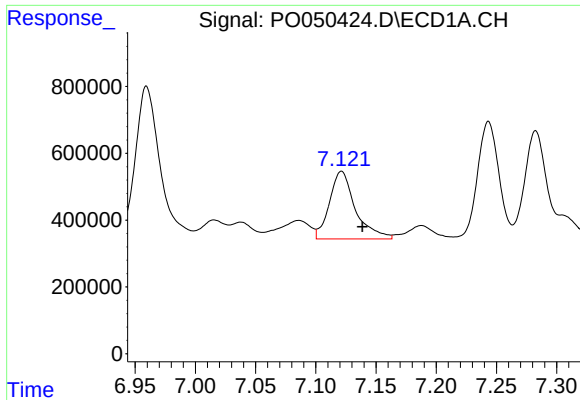
#30 AR-1254-5

R.T.: 7.682 min
Delta R.T.: -0.004 min
Response: 21045177
Conc: 1348.78 ng/ml



#30 AR-1254-5

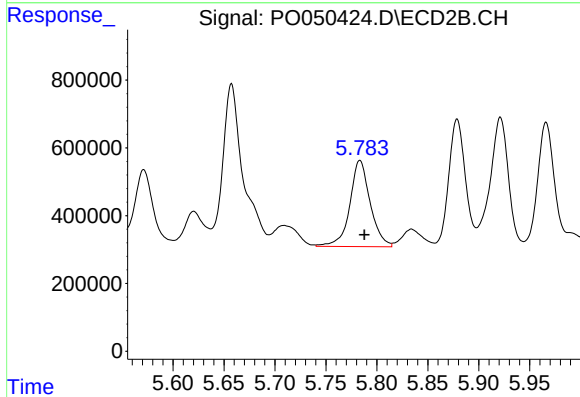
R.T.: 6.282 min
Delta R.T.: -0.004 min
Response: 20729014
Conc: 1186.72 ng/ml



#31 AR-1260-1

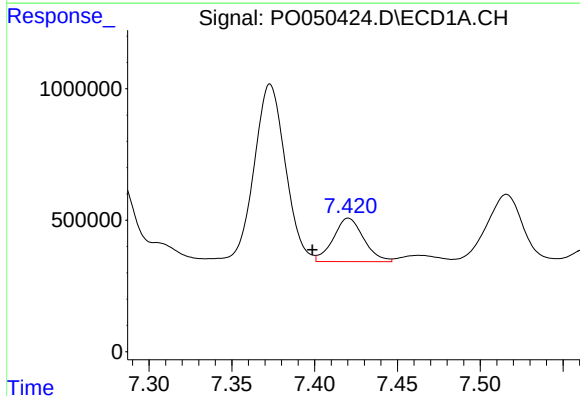
R.T.: 7.121 min
Delta R.T.: -0.017 min
Response: 3040995
Conc: 178.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



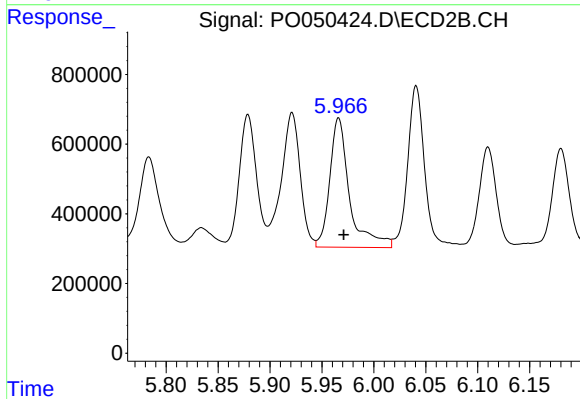
#31 AR-1260-1

R.T.: 5.783 min
Delta R.T.: -0.004 min
Response: 3540721
Conc: 233.72 ng/ml



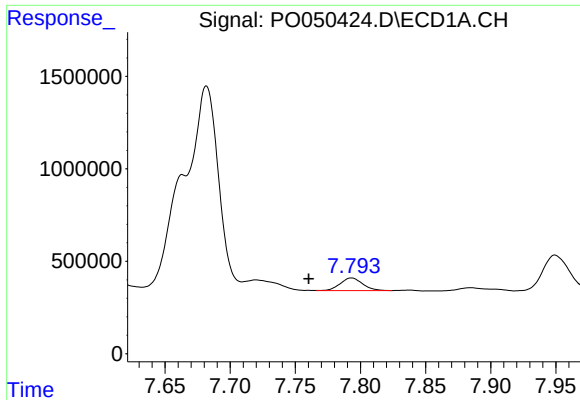
#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: 0.022 min
Response: 2111088
Conc: 106.75 ng/ml



#32 AR-1260-2

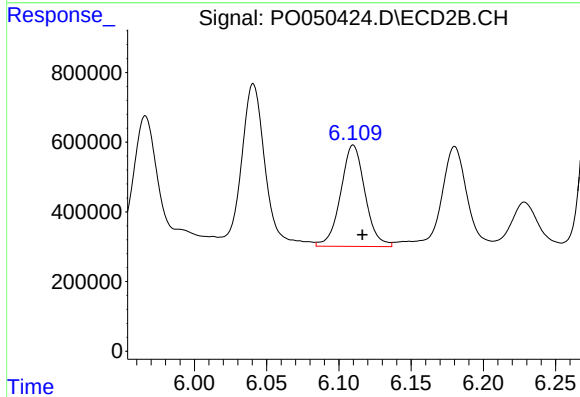
R.T.: 5.966 min
Delta R.T.: -0.005 min
Response: 4922549
Conc: 266.10 ng/ml



#33 AR-1260-3

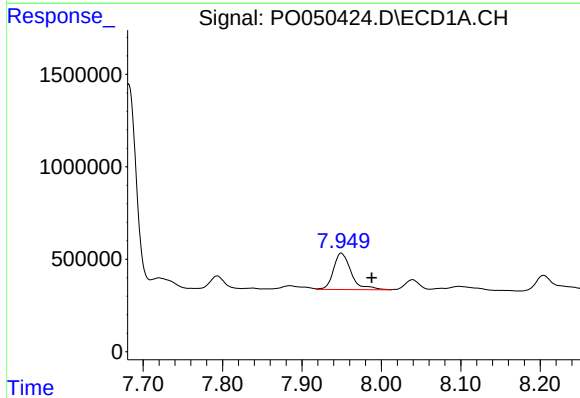
R.T.: 7.793 min
Delta R.T.: 0.033 min
Response: 822084
Conc: 57.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



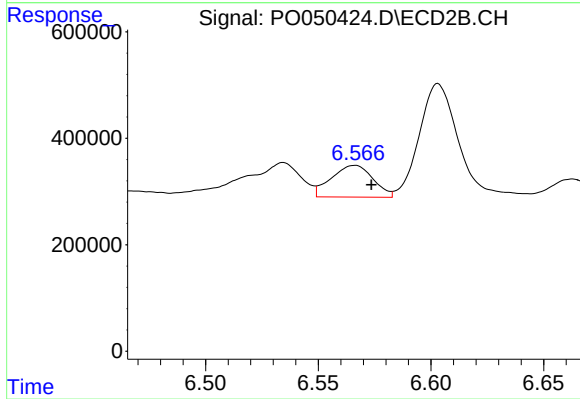
#33 AR-1260-3

R.T.: 6.110 min
Delta R.T.: -0.006 min
Response: 3420027
Conc: 199.83 ng/ml



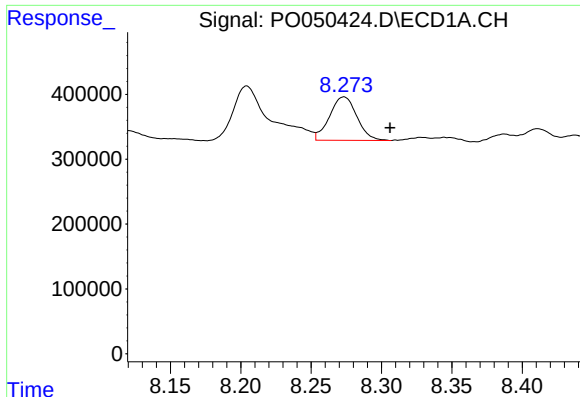
#34 AR-1260-4

R.T.: 7.949 min
Delta R.T.: -0.039 min
Response: 3026760
Conc: 186.93 ng/ml



#34 AR-1260-4

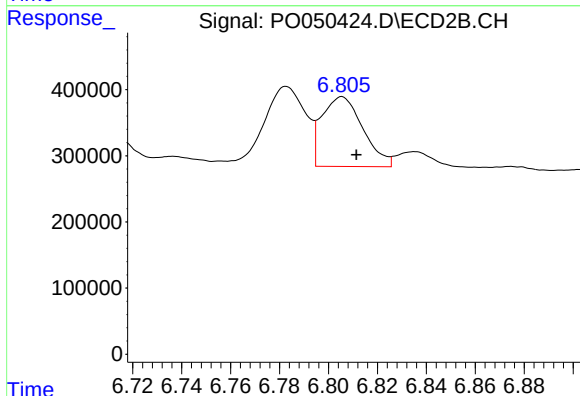
R.T.: 6.566 min
Delta R.T.: -0.007 min
Response: 764438
Conc: 56.38 ng/ml



#35 AR-1260-5

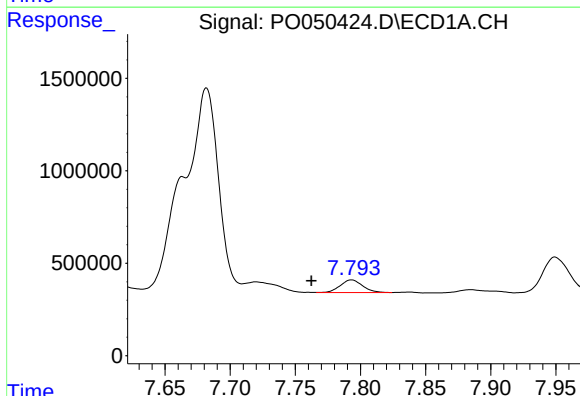
R.T.: 8.273 min
Delta R.T.: -0.033 min
Response: 904273
Conc: 29.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



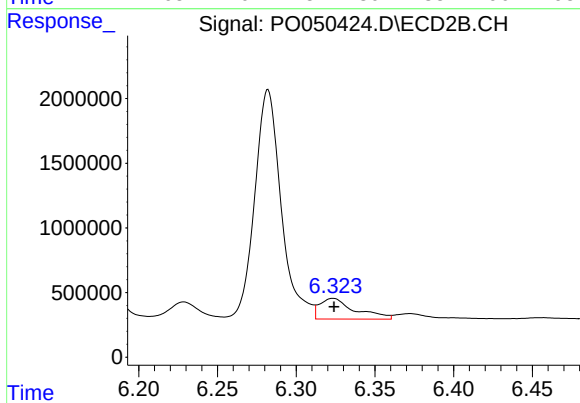
#35 AR-1260-5

R.T.: 6.806 min
Delta R.T.: -0.006 min
Response: 1229000
Conc: 40.22 ng/ml



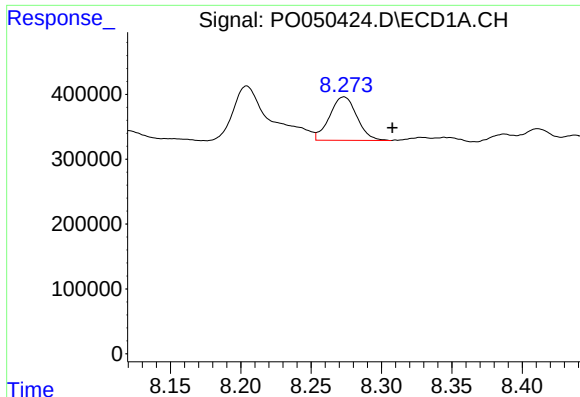
#36 AR-1262-1

R.T.: 7.793 min
Delta R.T.: 0.031 min
Response: 822084
Conc: 52.70 ng/ml



#36 AR-1262-1

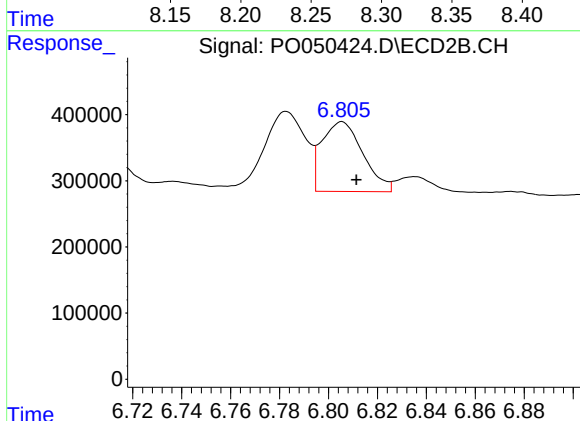
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 2490614
Conc: 157.64 ng/ml



#37 AR-1262-2

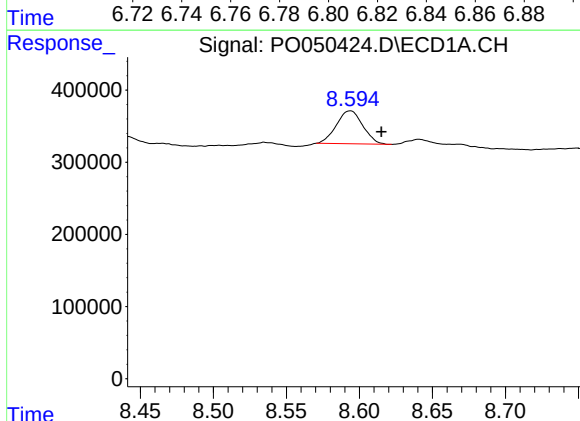
R.T.: 8.273 min
Delta R.T.: -0.034 min
Response: 904273
Conc: 36.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



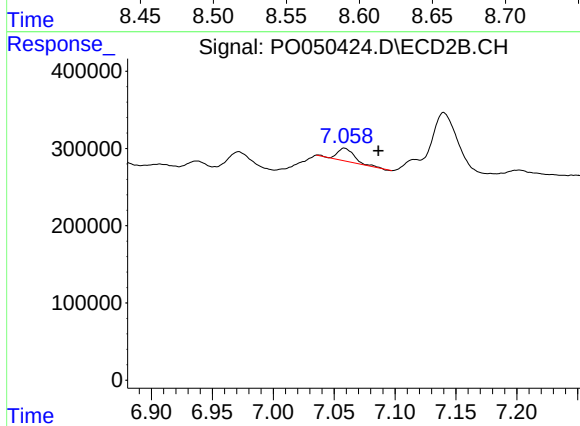
#37 AR-1262-2

R.T.: 6.806 min
Delta R.T.: -0.006 min
Response: 1229000
Conc: 48.00 ng/ml



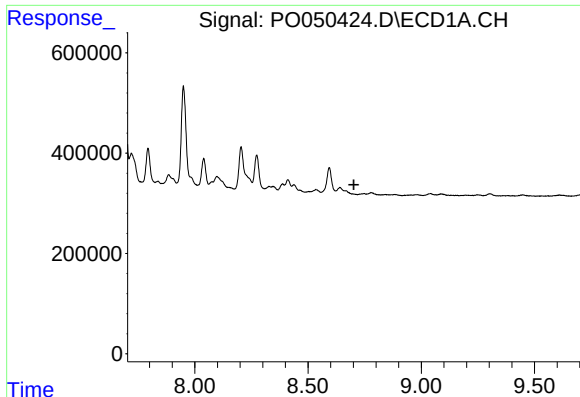
#38 AR-1262-3

R.T.: 8.594 min
Delta R.T.: -0.021 min
Response: 576127
Conc: 34.71 ng/ml



#38 AR-1262-3

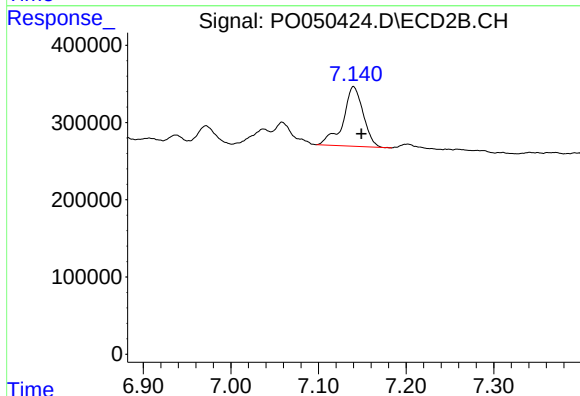
R.T.: 7.059 min
Delta R.T.: -0.028 min
Response: 162846
Conc: 15.94 ng/ml



#39 AR-1262-4

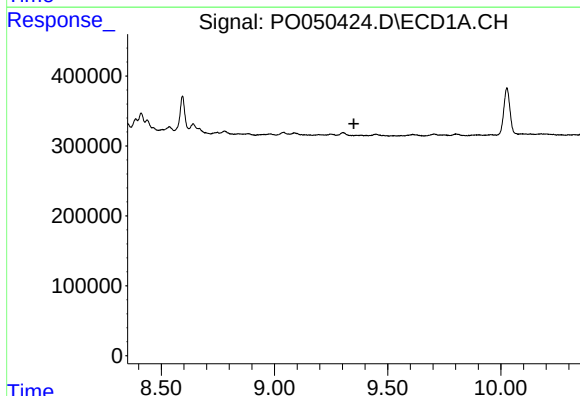
R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



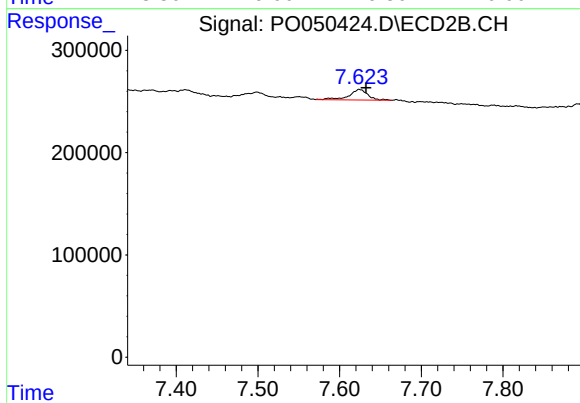
#39 AR-1262-4

R.T.: 7.140 min
Delta R.T.: -0.009 min
Response: 1227051
Conc: 65.41 ng/ml



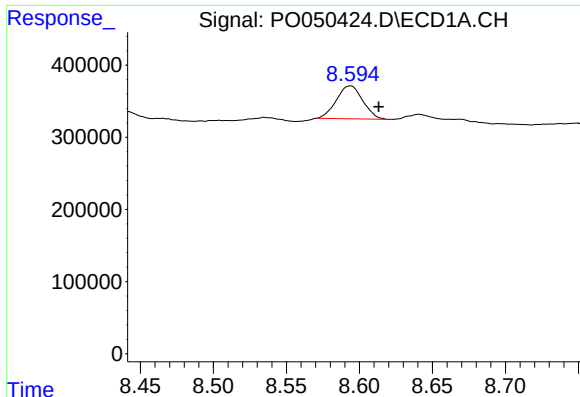
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.



#40 AR-1262-5

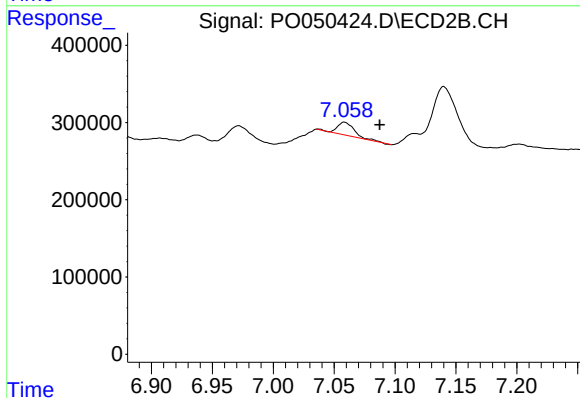
R.T.: 7.624 min
Delta R.T.: -0.008 min
Response: 165770
Conc: 21.11 ng/ml



#41 AR-1268-1

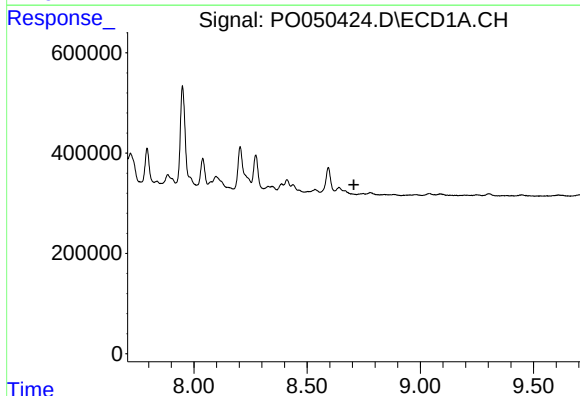
R.T.: 8.594 min
Delta R.T.: -0.020 min
Response: 576127
Conc: 17.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



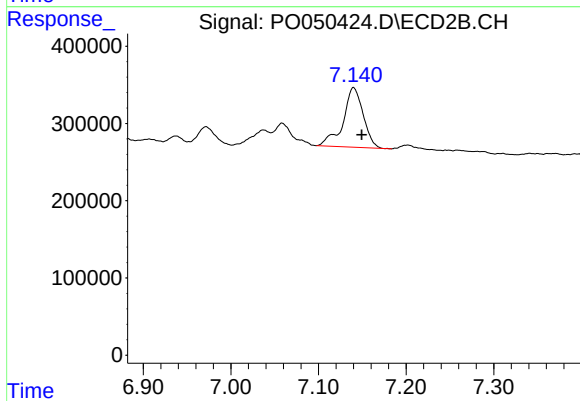
#41 AR-1268-1

R.T.: 7.059 min
Delta R.T.: -0.029 min
Response: 162846
Conc: 4.83 ng/ml



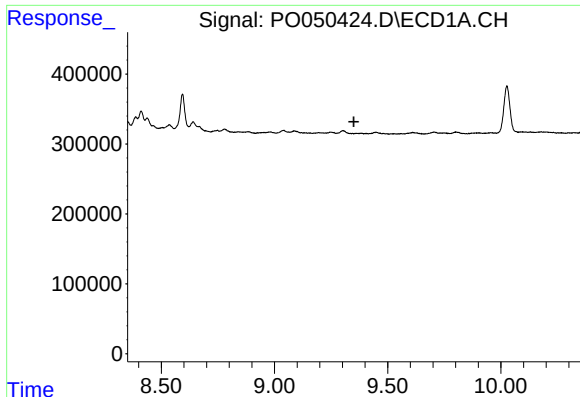
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.706 min
Response: 0
Conc: N.D.



#42 AR-1268-2

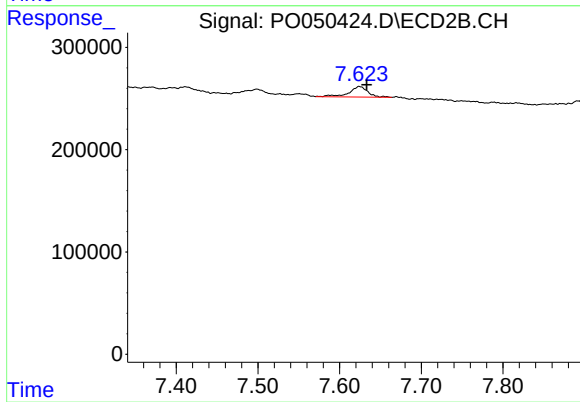
R.T.: 7.140 min
Delta R.T.: -0.009 min
Response: 1227051
Conc: 39.18 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.624 min
Delta R.T.: -0.009 min
Response: 165770
Conc: 16.99 ng/ml