

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062521\
 Data File : P0079174.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2021 22:41
 Operator : DD\AJ
 Sample : M2826-02
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 01:32:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 2021
 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...	4.323	3.599	192482	88211	2.439	2.968
2)	SA Decachlor...	9.924	8.776	207008	86154	3.315	2.891
Target Compounds							
5)	L1 AR-1016-3	5.722	0.000	126794	0	50.475	N.D. #
6)	L1 AR-1016-4	5.817	0.000	19916	0	10.191	N.D. #
7)	L1 AR-1016-5	6.140	0.000	22609	0	11.384	N.D. #
8)	L2 AR-1221-1	4.568	3.854	792211	12180	952.923	36.397 #
10)	L2 AR-1221-3	4.773	4.026	30781	109719	15.804	138.200 #
11)	L3 AR-1232-1	4.773	4.026	30781	109719	19.308	175.977 #
14)	L3 AR-1232-4	5.817	0.000	19916	0	26.933	N.D. #
18)	L4 AR-1242-3	5.722	0.000	126794	0	68.513	N.D. #
19)	L4 AR-1242-4	5.817	0.000	19916	0	13.795	N.D. #
20)	L4 AR-1242-5	6.585	0.000	59256	0	38.354	N.D. #
23)	L5 AR-1248-3	6.140	0.000	22609	0	8.719	N.D. #
24)	L5 AR-1248-4	6.545	0.000	14138	0	5.101	N.D. #
25)	L5 AR-1248-5	6.585	0.000	59256	0	21.689	N.D. #
26)	L6 AR-1254-1	6.512	0.000	17729	0	6.582	N.D. #
27)	L6 AR-1254-2	6.737	0.000	19787	0	4.718	N.D. #
28)	L6 AR-1254-3	7.133	0.000	13161	0	2.955	N.D. #
29)	L6 AR-1254-4	7.411	0.000	9721	0	3.159	N.D. #
30)	L6 AR-1254-5	7.832	0.000	2263	0	0.693	N.D. #
31)	L7 AR-1260-1	7.280	0.000	3879	0	1.164	N.D. #
33)	L7 AR-1260-3	7.912	0.000	8081	0	2.669	N.D. #
34)	L7 AR-1260-4	8.161f	0.000	23627	0	7.215	N.D. #
35)	L7 AR-1260-5	8.438	0.000	14500	0	2.264	N.D. #
36)	L8 AR-1262-1	7.912	0.000	8081	0	1.967	N.D. #
37)	L8 AR-1262-2	8.438	0.000	14500	0	2.178	N.D. #
38)	L8 AR-1262-3	0.000	7.732	0	19897	N.D.	13.881 #
39)	L8 AR-1262-4	8.788	0.000	64156	0	17.236	N.D. #
40)	L8 AR-1262-5	9.322f	0.000	47012	0	19.403	N.D. #
41)	L9 AR-1268-1	0.000	7.732	0	19897	N.D.	4.530 #
42)	L9 AR-1268-2	8.788	0.000	64156	0	8.580	N.D. #
44)	L9 AR-1268-4	9.322f	0.000	47012	0	18.265	N.D. #

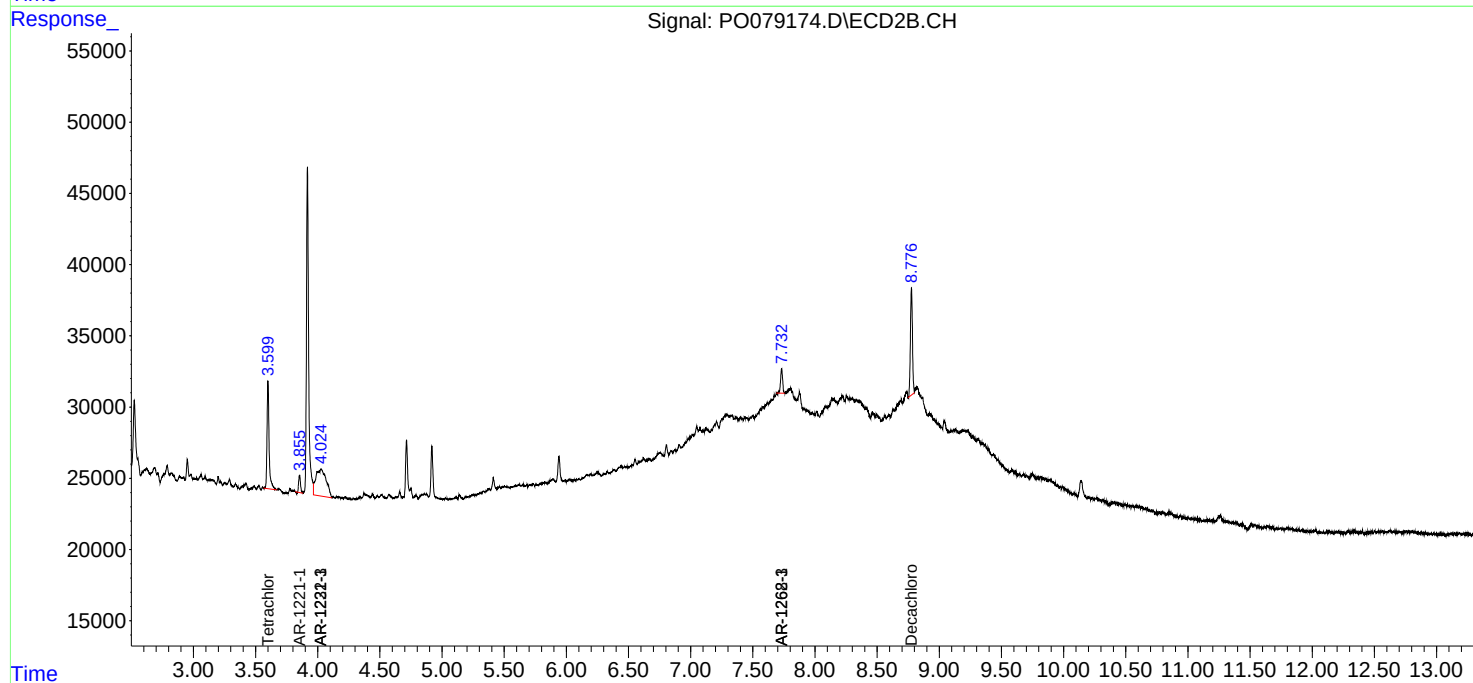
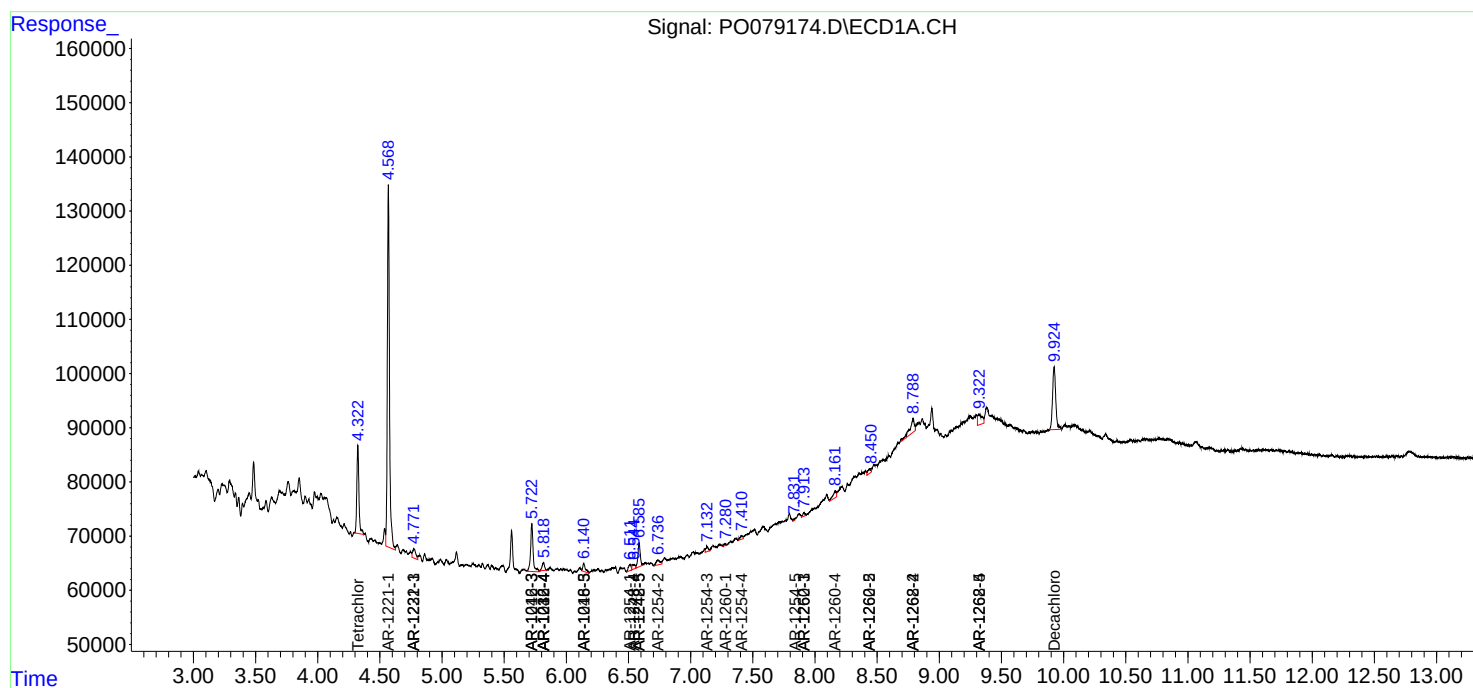
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

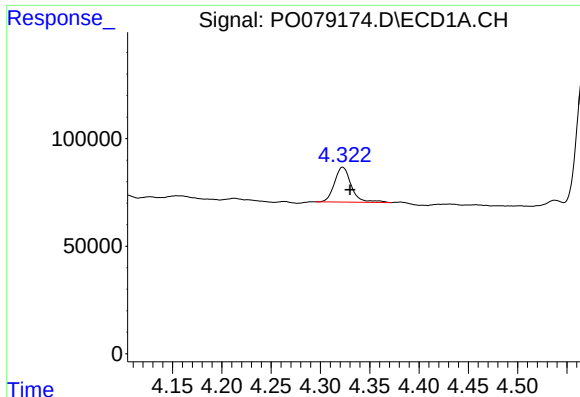
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062521\
Data File : P0079174.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2021 22:41
Operator : DD\AJ
Sample : M2826-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 01:32:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 2021
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

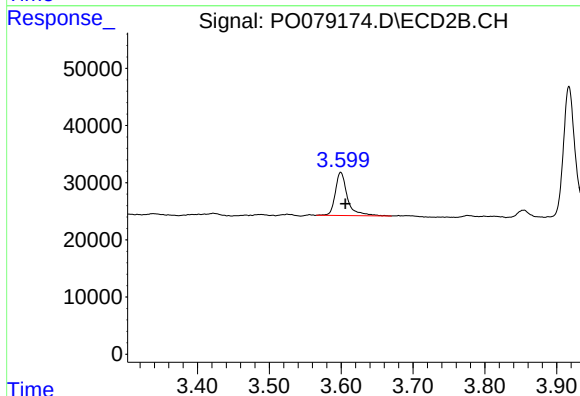




#1 Tetrachloro-m-xylene

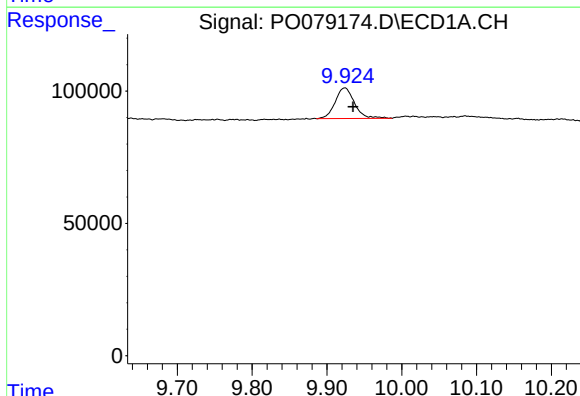
R.T.: 4.323 min
Delta R.T.: -0.007 min
Response: 192482
Conc: 2.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



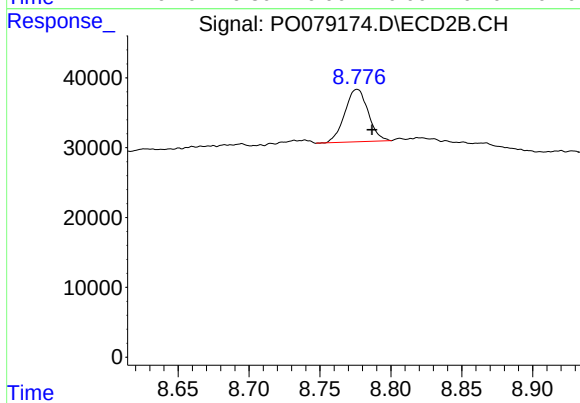
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: -0.007 min
Response: 88211
Conc: 2.97 ng/ml



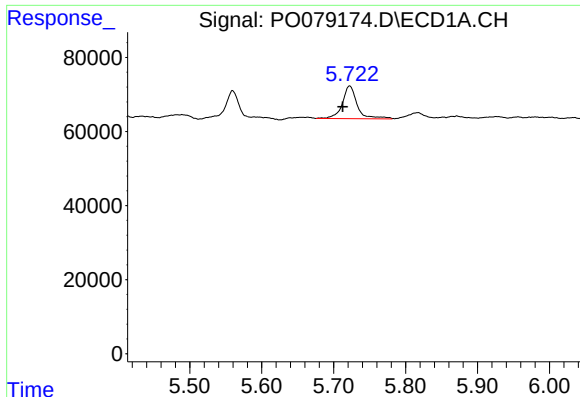
#2 Decachlorobiphenyl

R.T.: 9.924 min
Delta R.T.: -0.011 min
Response: 207008
Conc: 3.31 ng/ml



#2 Decachlorobiphenyl

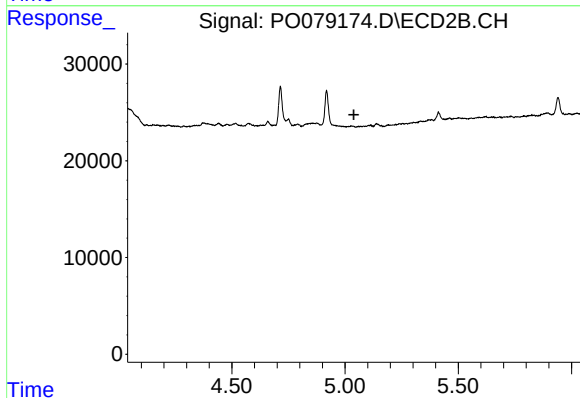
R.T.: 8.776 min
Delta R.T.: -0.011 min
Response: 86154
Conc: 2.89 ng/ml



#5 AR-1016-3

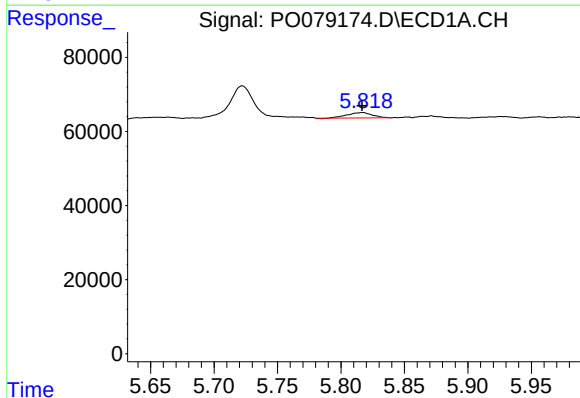
R.T.: 5.722 min
Delta R.T.: 0.010 min
Response: 126794
Conc: 50.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



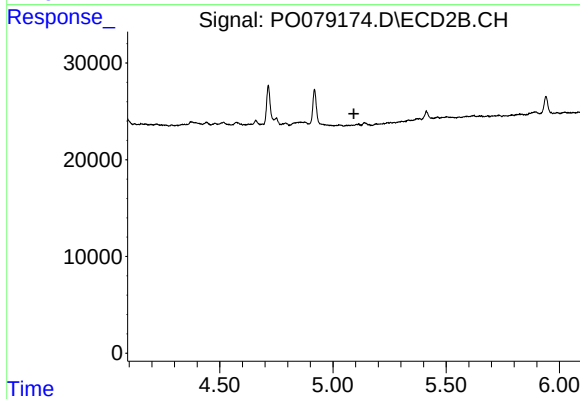
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



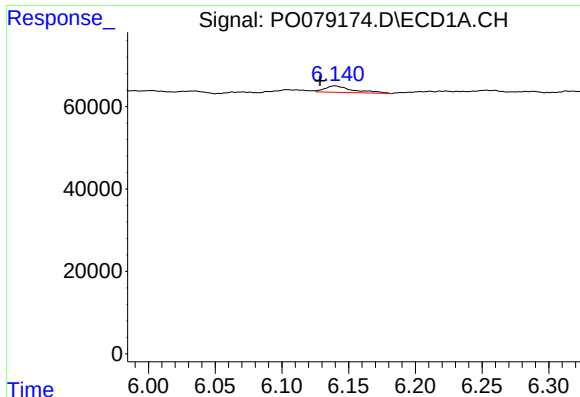
#6 AR-1016-4

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 19916
Conc: 10.19 ng/ml



#6 AR-1016-4

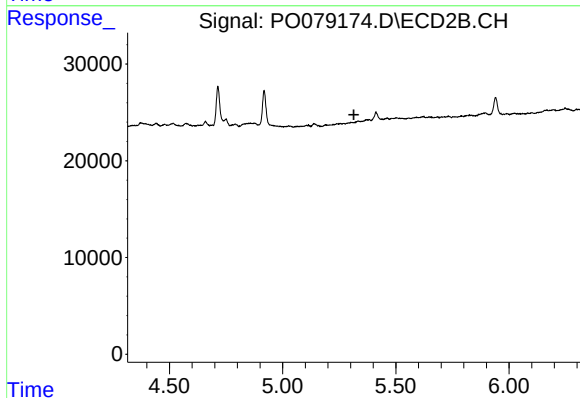
R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



#7 AR-1016-5

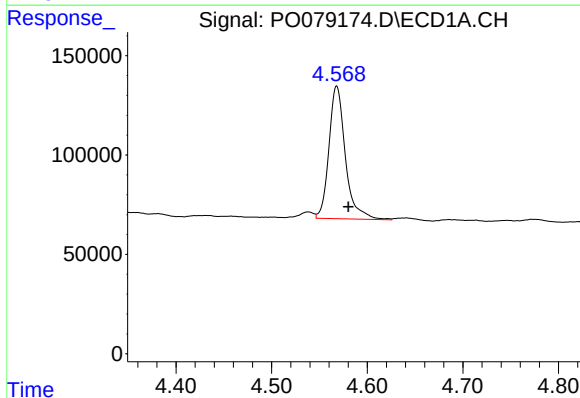
R.T.: 6.140 min
Delta R.T.: 0.011 min
Response: 22609
Conc: 11.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



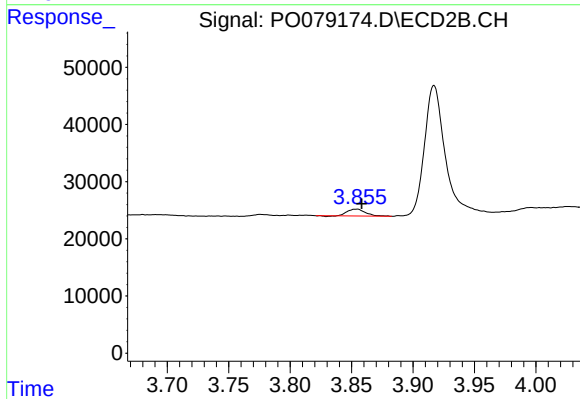
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



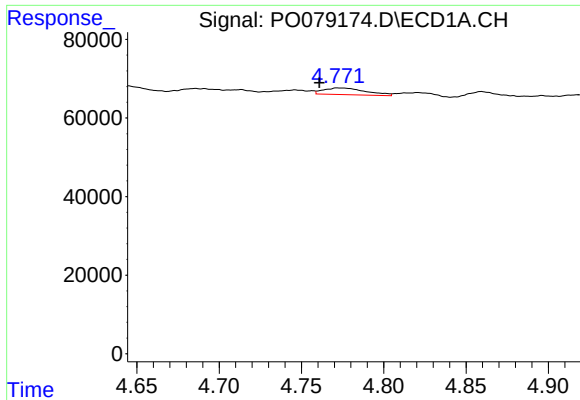
#8 AR-1221-1

R.T.: 4.568 min
Delta R.T.: -0.012 min
Response: 792211
Conc: 952.92 ng/ml



#8 AR-1221-1

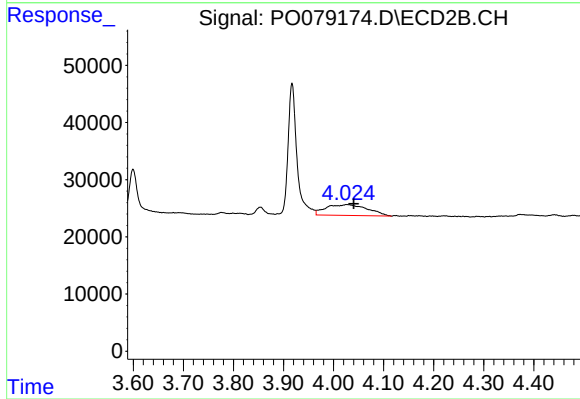
R.T.: 3.854 min
Delta R.T.: -0.004 min
Response: 12180
Conc: 36.40 ng/ml



#10 AR-1221-3

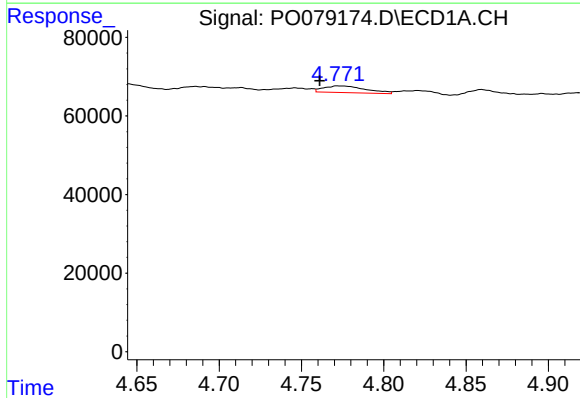
R.T.: 4.773 min
Delta R.T.: 0.012 min
Response: 30781
Conc: 15.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



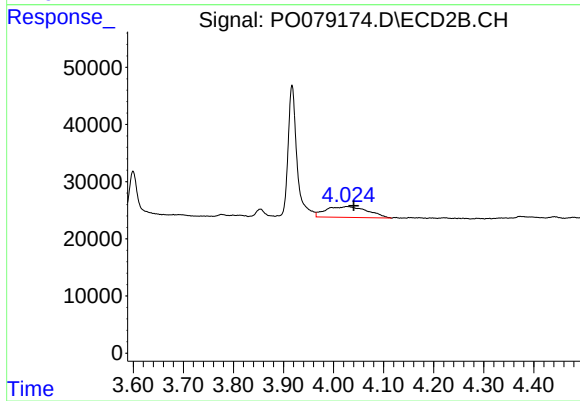
#10 AR-1221-3

R.T.: 4.026 min
Delta R.T.: -0.014 min
Response: 109719
Conc: 138.20 ng/ml



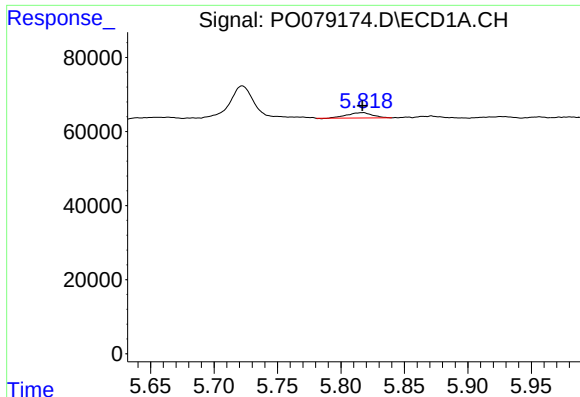
#11 AR-1232-1

R.T.: 4.773 min
Delta R.T.: 0.012 min
Response: 30781
Conc: 19.31 ng/ml



#11 AR-1232-1

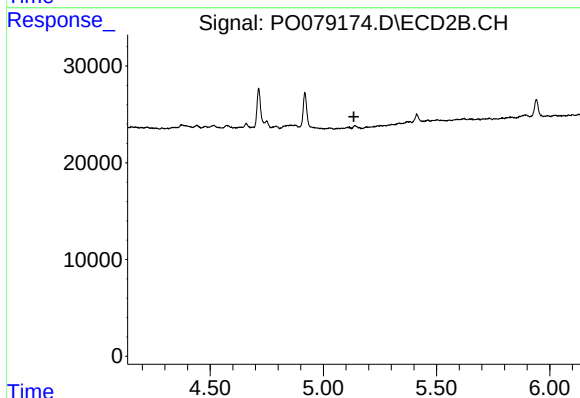
R.T.: 4.026 min
Delta R.T.: -0.014 min
Response: 109719
Conc: 175.98 ng/ml



#14 AR-1232-4

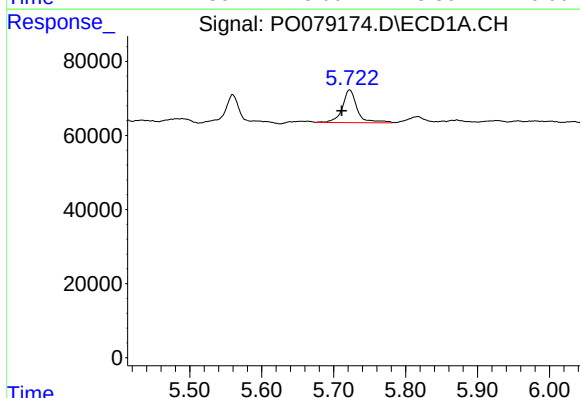
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 19916
Conc: 26.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



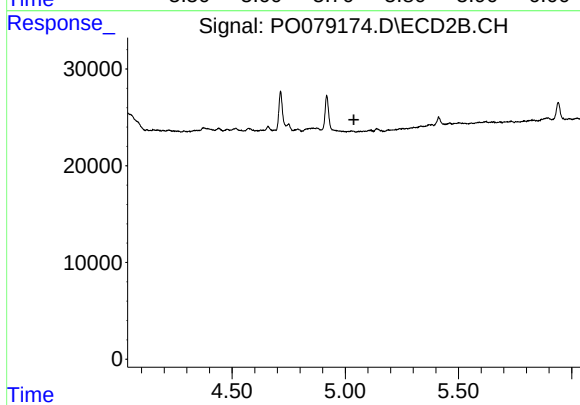
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



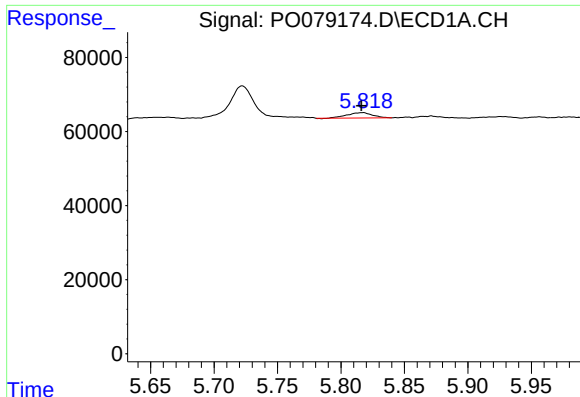
#18 AR-1242-3

R.T.: 5.722 min
Delta R.T.: 0.011 min
Response: 126794
Conc: 68.51 ng/ml



#18 AR-1242-3

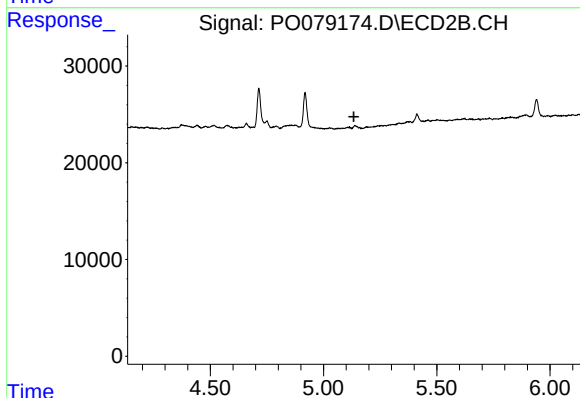
R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



#19 AR-1242-4

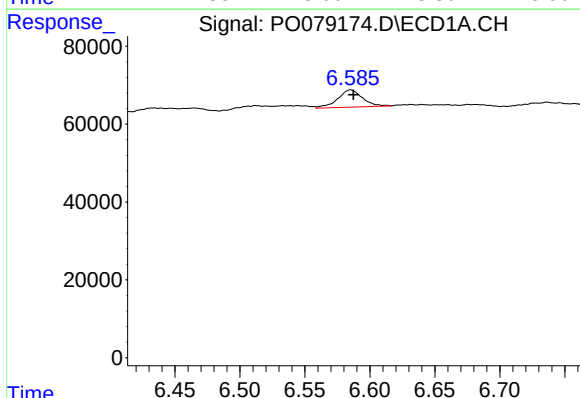
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 19916
Conc: 13.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



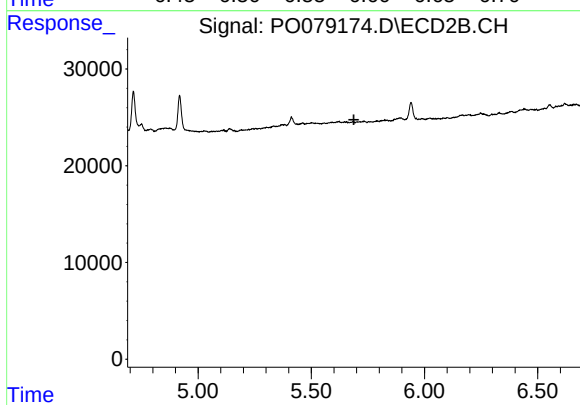
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



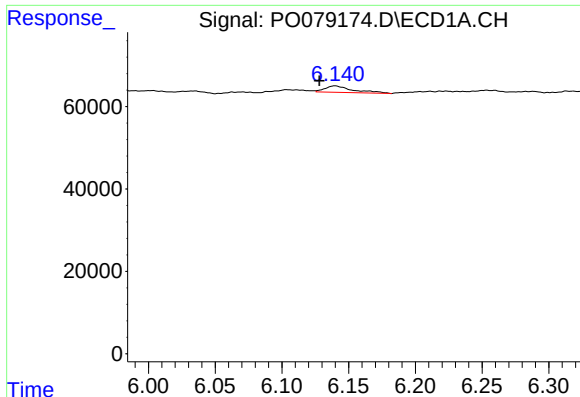
#20 AR-1242-5

R.T.: 6.585 min
Delta R.T.: -0.002 min
Response: 59256
Conc: 38.35 ng/ml



#20 AR-1242-5

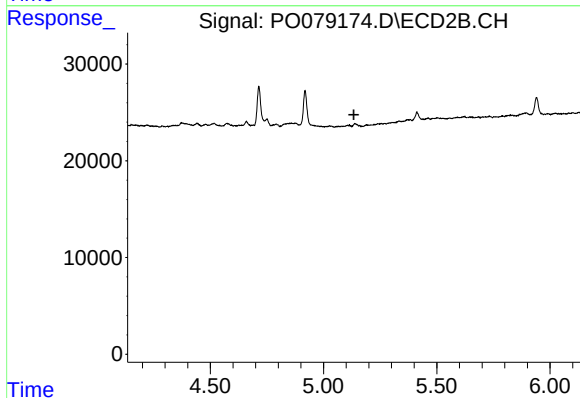
R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#23 AR-1248-3

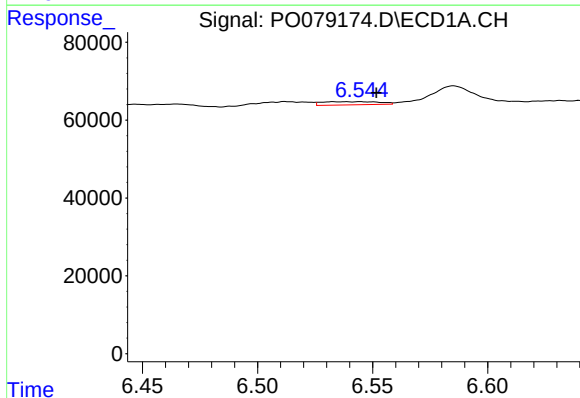
R.T.: 6.140 min
Delta R.T.: 0.012 min
Response: 22609
Conc: 8.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



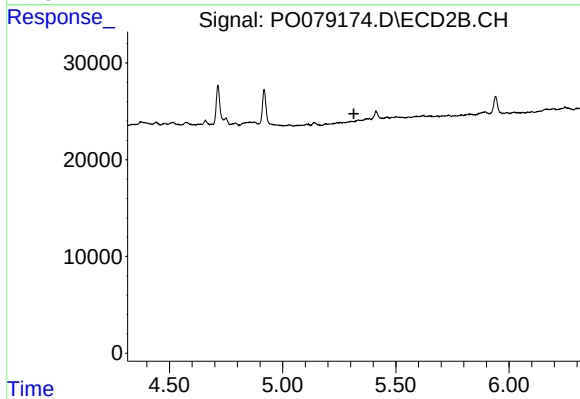
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



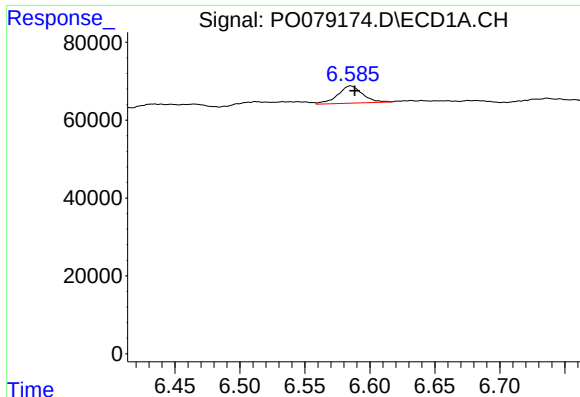
#24 AR-1248-4

R.T.: 6.545 min
Delta R.T.: -0.007 min
Response: 14138
Conc: 5.10 ng/ml



#24 AR-1248-4

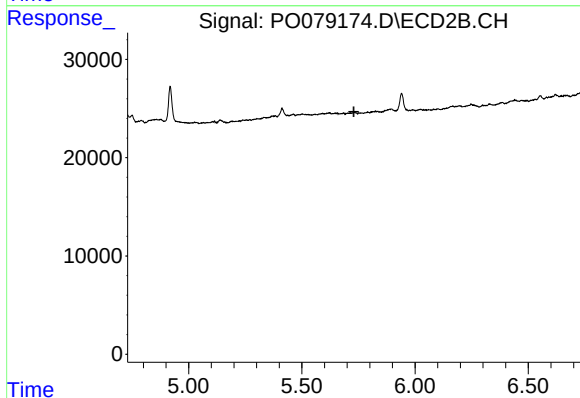
R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



#25 AR-1248-5

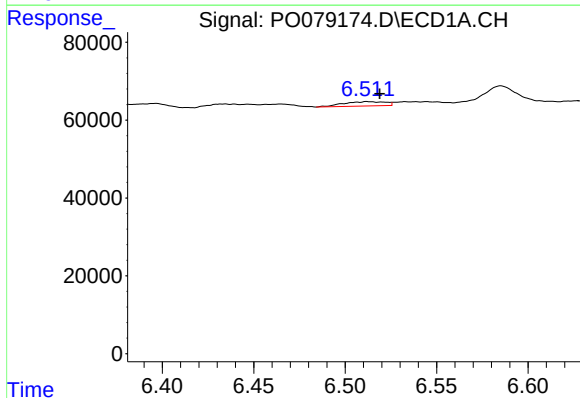
R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 59256
Conc: 21.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



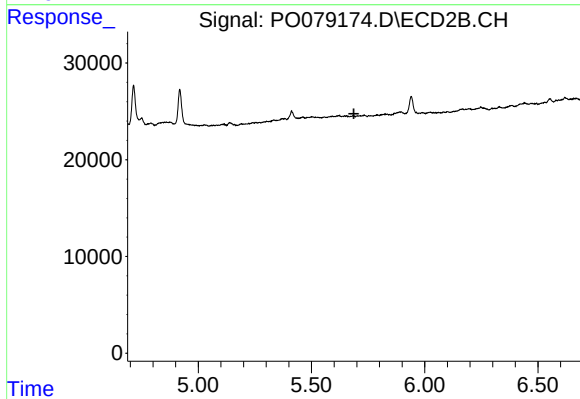
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.



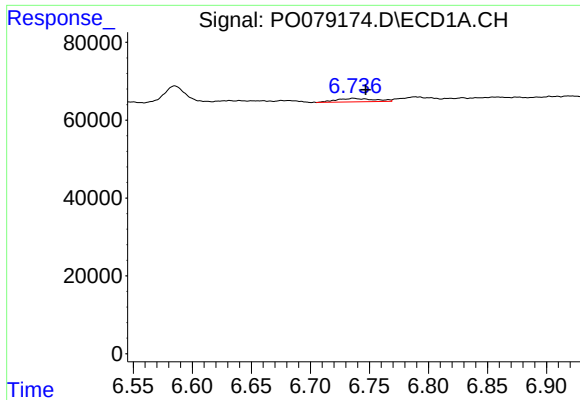
#26 AR-1254-1

R.T.: 6.512 min
Delta R.T.: -0.007 min
Response: 17729
Conc: 6.58 ng/ml



#26 AR-1254-1

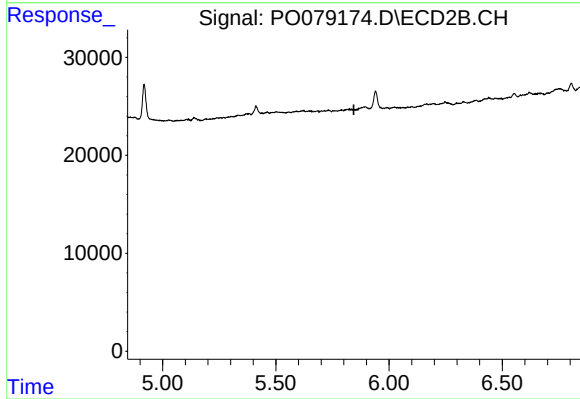
R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



#27 AR-1254-2

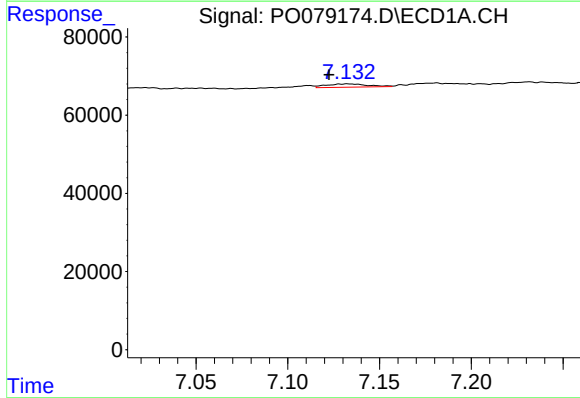
R.T.: 6.737 min
Delta R.T.: -0.010 min
Response: 19787
Conc: 4.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



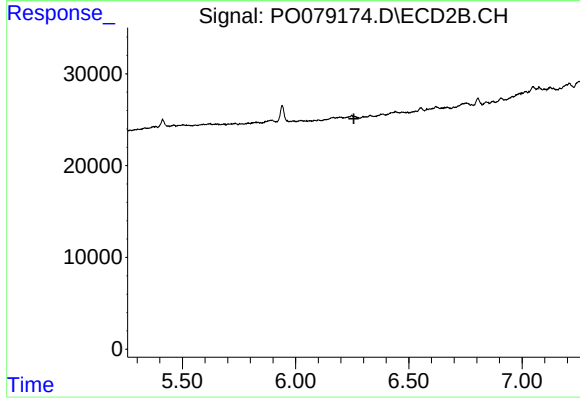
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



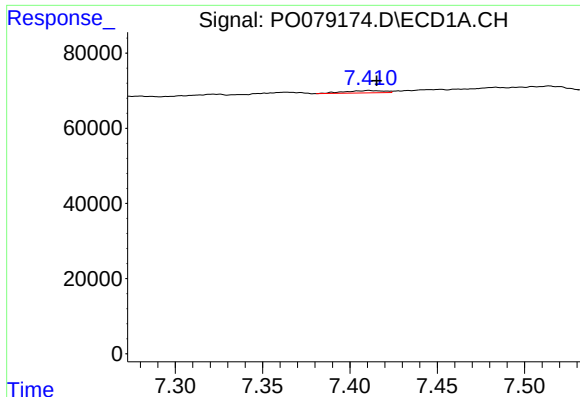
#28 AR-1254-3

R.T.: 7.133 min
Delta R.T.: 0.010 min
Response: 13161
Conc: 2.96 ng/ml



#28 AR-1254-3

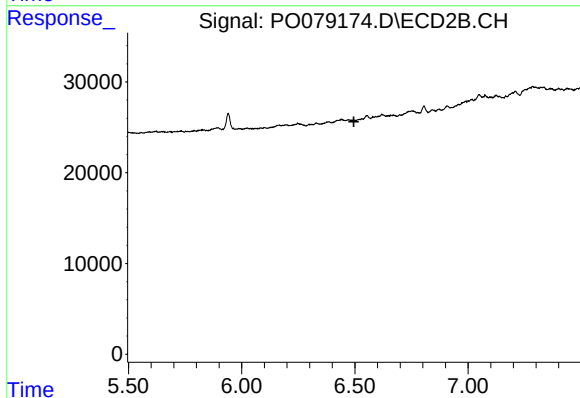
R.T.: 0.000 min
Exp R.T. : 6.257 min
Response: 0
Conc: N.D.



#29 AR-1254-4

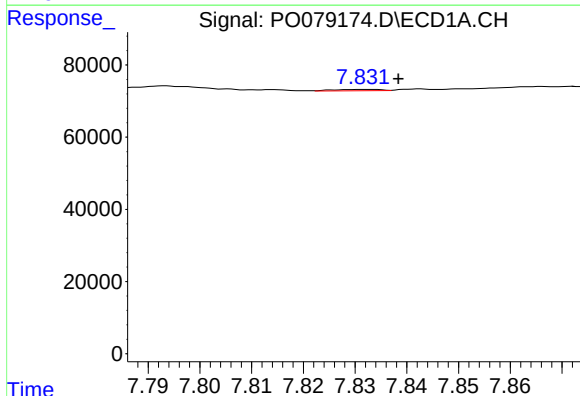
R.T.: 7.411 min
Delta R.T.: -0.005 min
Response: 9721
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



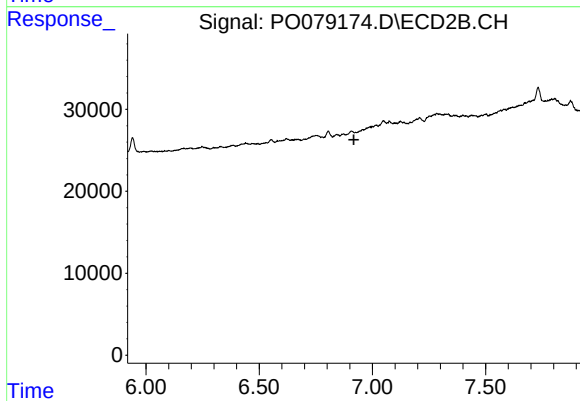
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.



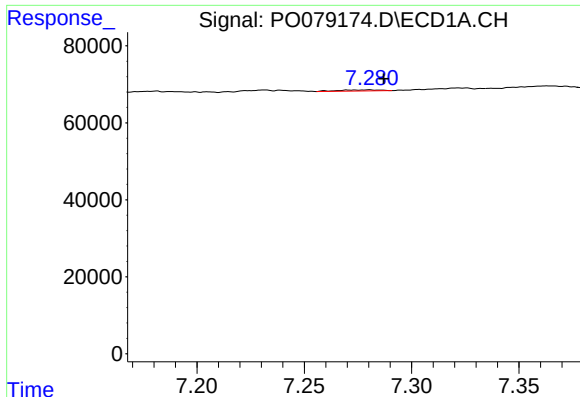
#30 AR-1254-5

R.T.: 7.832 min
Delta R.T.: -0.006 min
Response: 2263
Conc: 0.69 ng/ml



#30 AR-1254-5

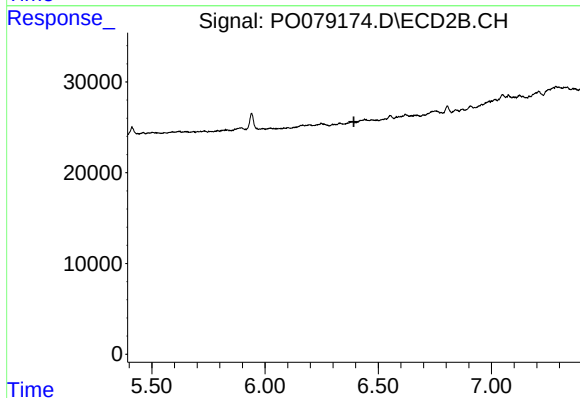
R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



#31 AR-1260-1

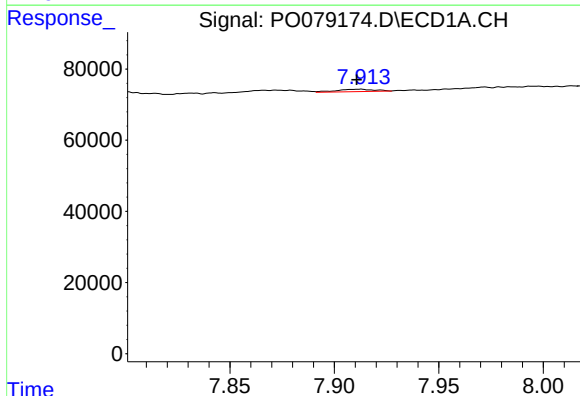
R.T.: 7.280 min
Delta R.T.: -0.007 min
Response: 3879
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



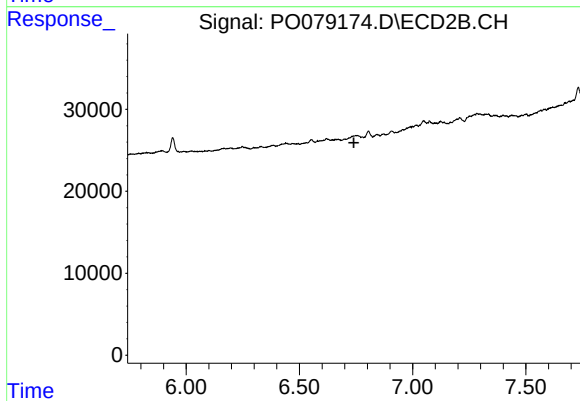
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.393 min
Response: 0
Conc: N.D.



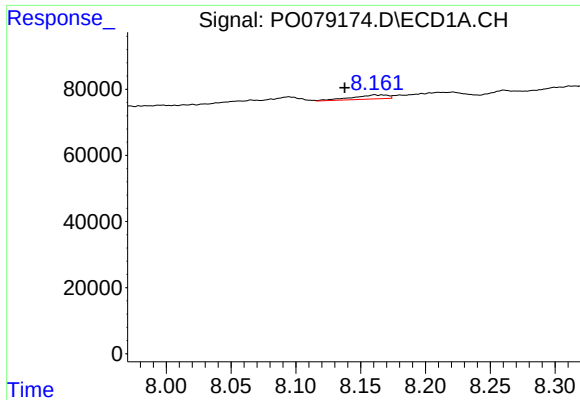
#33 AR-1260-3

R.T.: 7.912 min
Delta R.T.: 0.001 min
Response: 8081
Conc: 2.67 ng/ml



#33 AR-1260-3

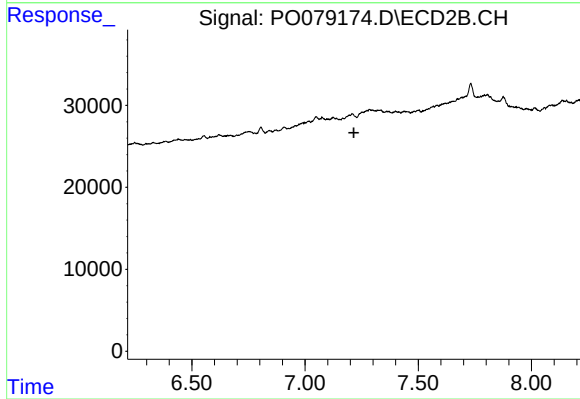
R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



#34 AR-1260-4

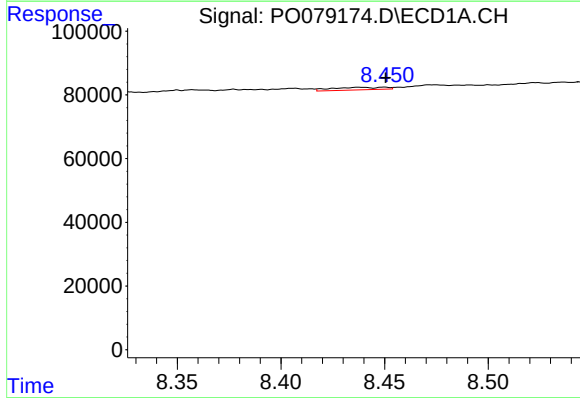
R.T.: 8.161 min
Delta R.T.: 0.023 min
Response: 23627
Conc: 7.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



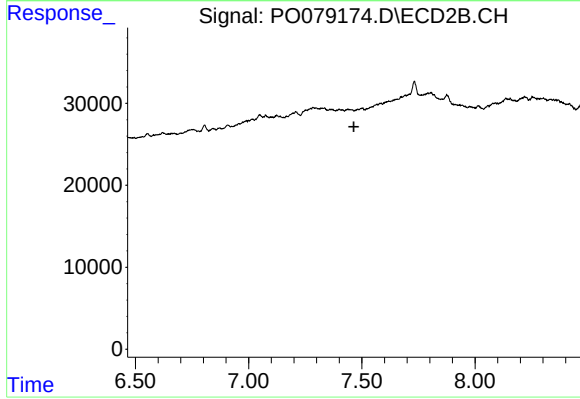
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.216 min
Response: 0
Conc: N.D.



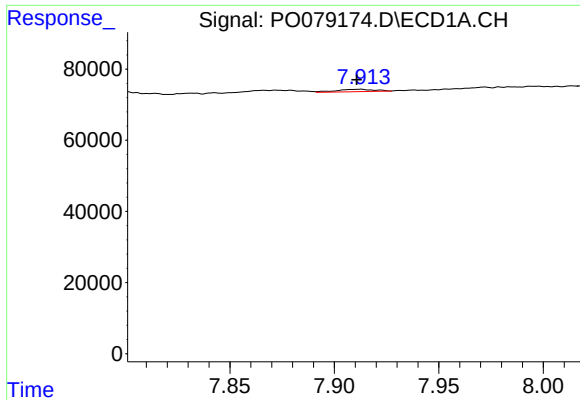
#35 AR-1260-5

R.T.: 8.438 min
Delta R.T.: -0.013 min
Response: 14500
Conc: 2.26 ng/ml



#35 AR-1260-5

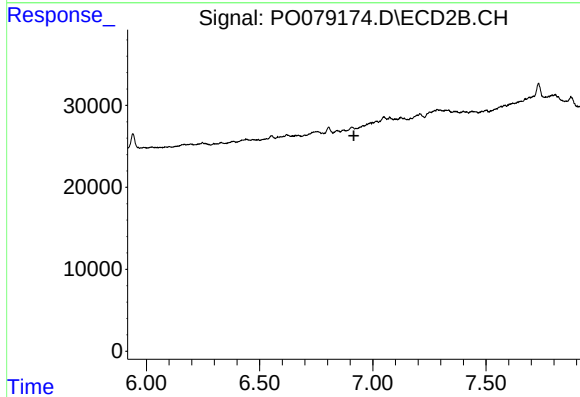
R.T.: 0.000 min
Exp R.T. : 7.465 min
Response: 0
Conc: N.D.



#36 AR-1262-1

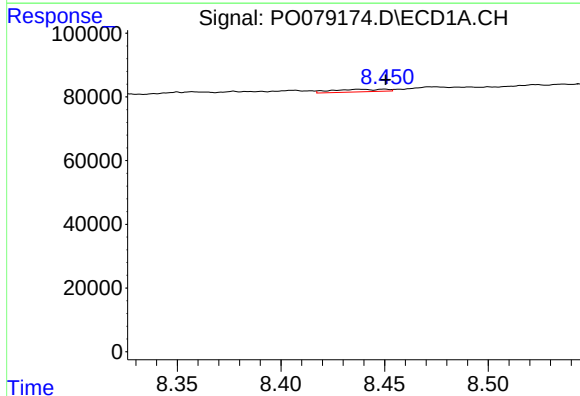
R.T.: 7.912 min
Delta R.T.: 0.002 min
Response: 8081
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



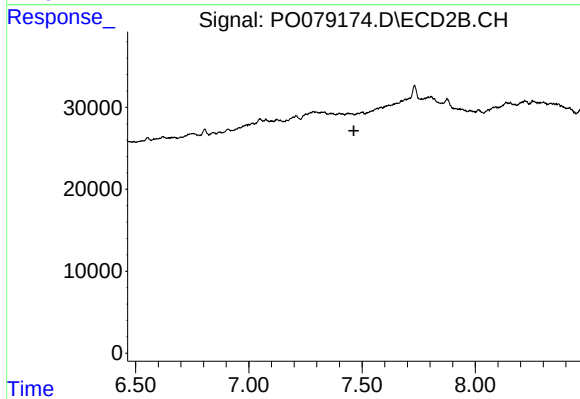
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



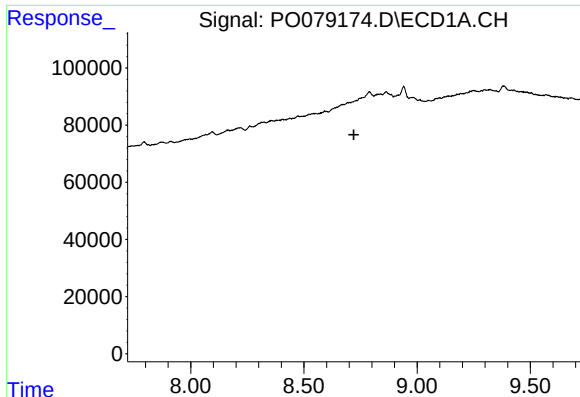
#37 AR-1262-2

R.T.: 8.438 min
Delta R.T.: -0.013 min
Response: 14500
Conc: 2.18 ng/ml



#37 AR-1262-2

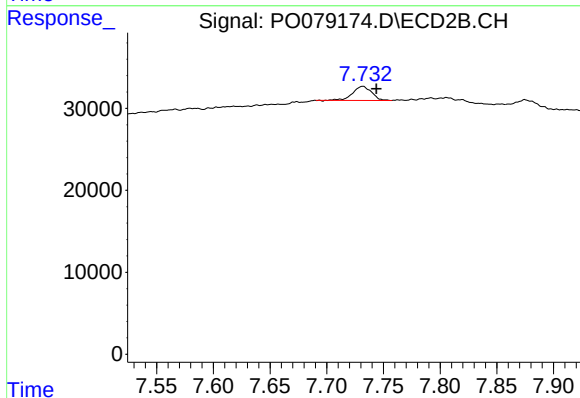
R.T.: 0.000 min
Exp R.T. : 7.464 min
Response: 0
Conc: N.D.



#38 AR-1262-3

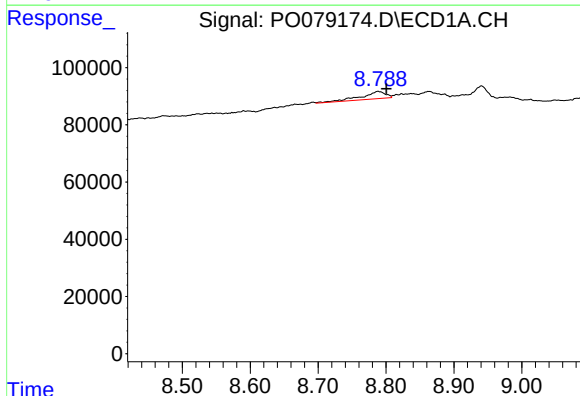
R.T.: 0.000 min
Exp R.T.: 8.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



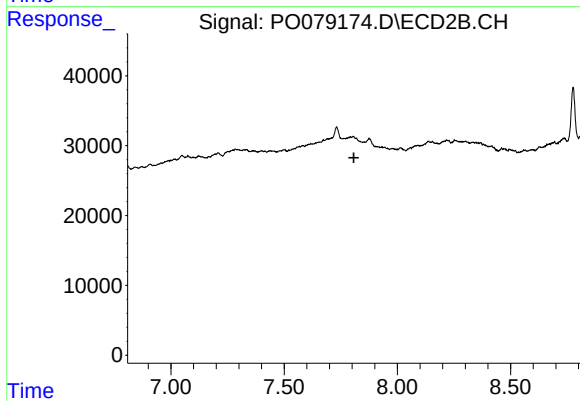
#38 AR-1262-3

R.T.: 7.732 min
Delta R.T.: -0.012 min
Response: 19897
Conc: 13.88 ng/ml



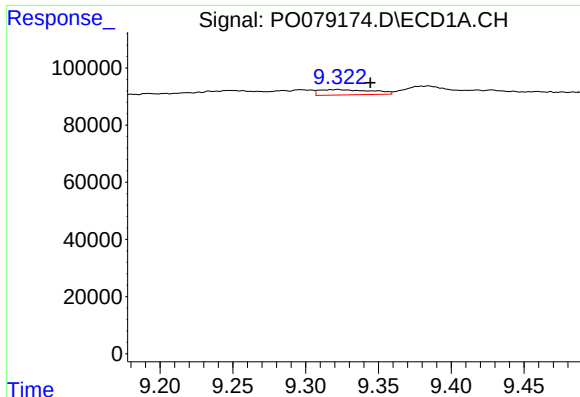
#39 AR-1262-4

R.T.: 8.788 min
Delta R.T.: -0.012 min
Response: 64156
Conc: 17.24 ng/ml



#39 AR-1262-4

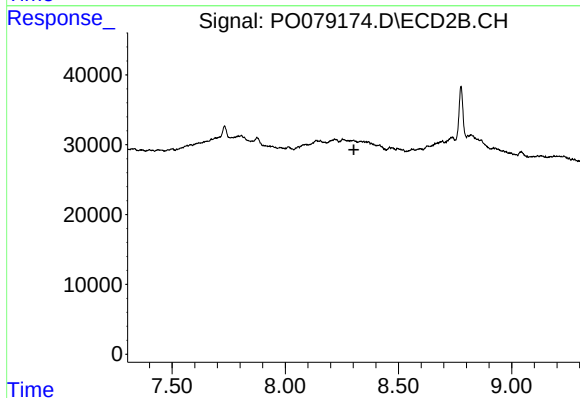
R.T.: 0.000 min
Exp R.T.: 7.808 min
Response: 0
Conc: N.D.



#40 AR-1262-5

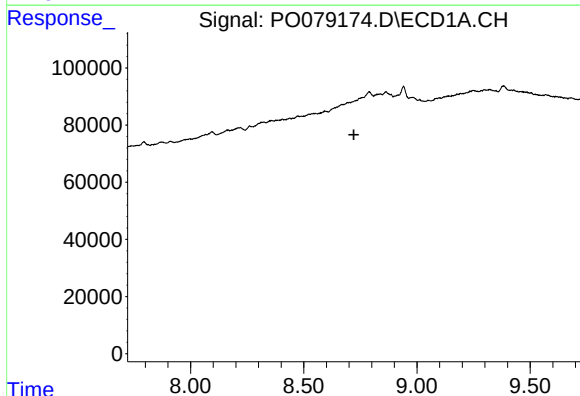
R.T.: 9.322 min
Delta R.T.: -0.022 min
Response: 47012
Conc: 19.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



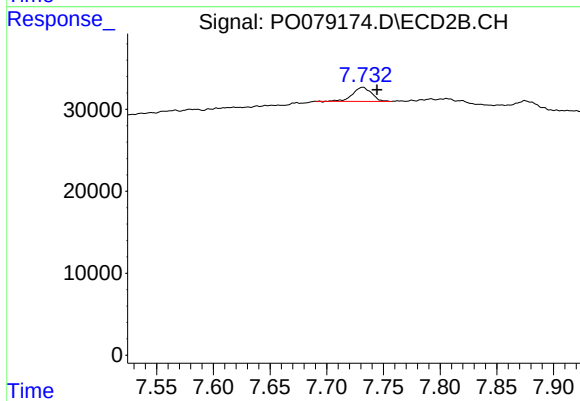
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



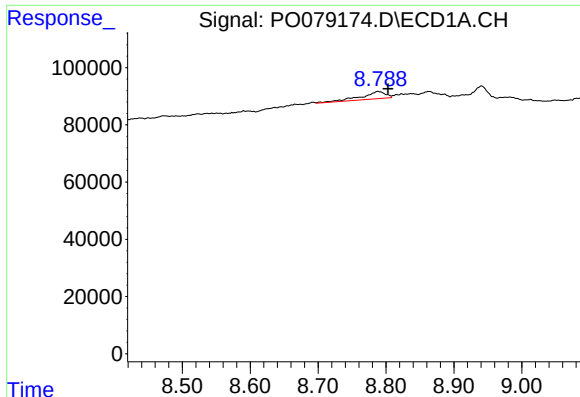
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.721 min
Response: 0
Conc: N.D.



#41 AR-1268-1

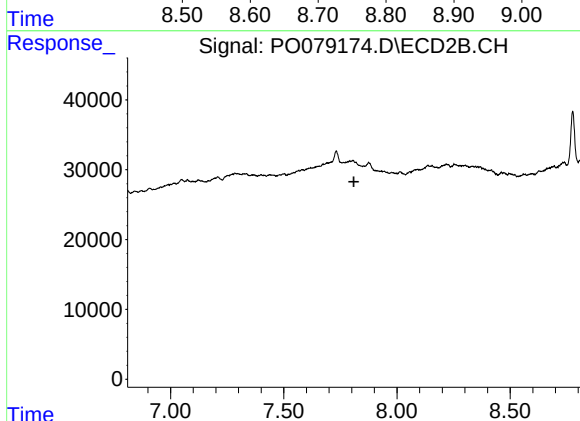
R.T.: 7.732 min
Delta R.T.: -0.013 min
Response: 19897
Conc: 4.53 ng/ml



#42 AR-1268-2

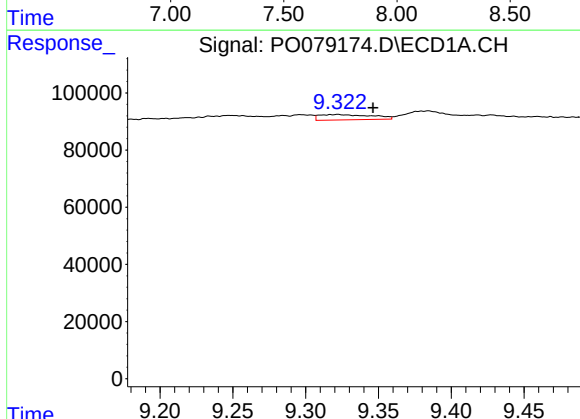
R.T.: 8.788 min
Delta R.T.: -0.015 min
Response: 64156
Conc: 8.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



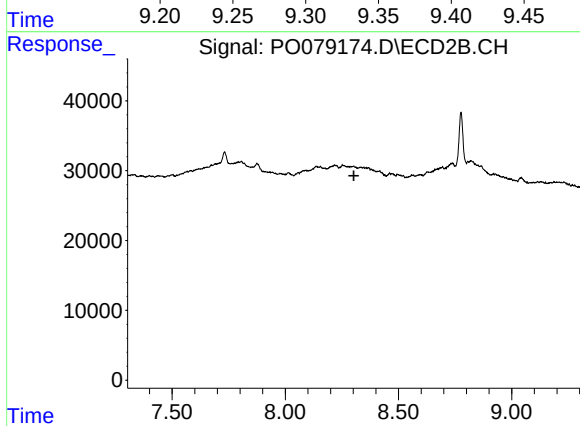
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.810 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.322 min
Delta R.T.: -0.024 min
Response: 47012
Conc: 18.27 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.