

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091021\
 Data File : P0081064.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2021 18:03
 Operator : DD\AJ
 Sample : M3700-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:02:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.929	4.055	1748528	607897	22.149	24.599
2)	SA Decachlor...	10.996	9.416	1357495	511337	22.863	21.904
Target Compounds							
3)	L1 AR-1016-1	6.258	5.331	141148	1415	49.772	1.467 #
4)	L1 AR-1016-2	6.286	5.350	104158	4851	26.105	3.627 #
7)	L1 AR-1016-5	0.000	5.826	0	1274	N.D.	1.692 #
8)	L2 AR-1221-1	5.185	4.319	287505	2274	295.877	6.947 #
9)	L2 AR-1221-2	5.291	4.392f	166979	7267	227.146	29.478 #
10)	L2 AR-1221-3	5.366	0.000	8940	0	3.927	N.D. #
11)	L3 AR-1232-1	5.366	0.000	8940	0	5.197	N.D. #
12)	L3 AR-1232-2	5.974	5.350	5932298	4851	6042.910	7.914 #
13)	L3 AR-1232-3	6.286	5.551	104158	-1533	57.547	N.D. #
14)	L3 AR-1232-4	0.000	5.667f	0	118156	N.D.	391.784 #
15)	L3 AR-1232-5	0.000	5.826	0	1274	N.D.	3.828 #
16)	L4 AR-1242-1	6.258	5.331	141148	1415	64.491	1.900 #
17)	L4 AR-1242-2	6.286	5.350	104158	4851	34.052	4.755 #
19)	L4 AR-1242-4	0.000	5.667f	0	118156	N.D.	208.848 #
21)	L5 AR-1248-1	6.258	5.331	141148	1415	81.806	2.390 #
23)	L5 AR-1248-3	0.000	5.667f	0	118156	N.D.	139.215 #
24)	L5 AR-1248-4	0.000	5.826	0	1274	N.D.	1.288 #
28)	L6 AR-1254-3	7.789	0.000	15689	0	3.103	N.D. #
32)	L7 AR-1260-2	8.197f	0.000	153227	0	34.381	N.D. #
33)	L7 AR-1260-3	0.000	7.296	0	66959	N.D.	36.576 #

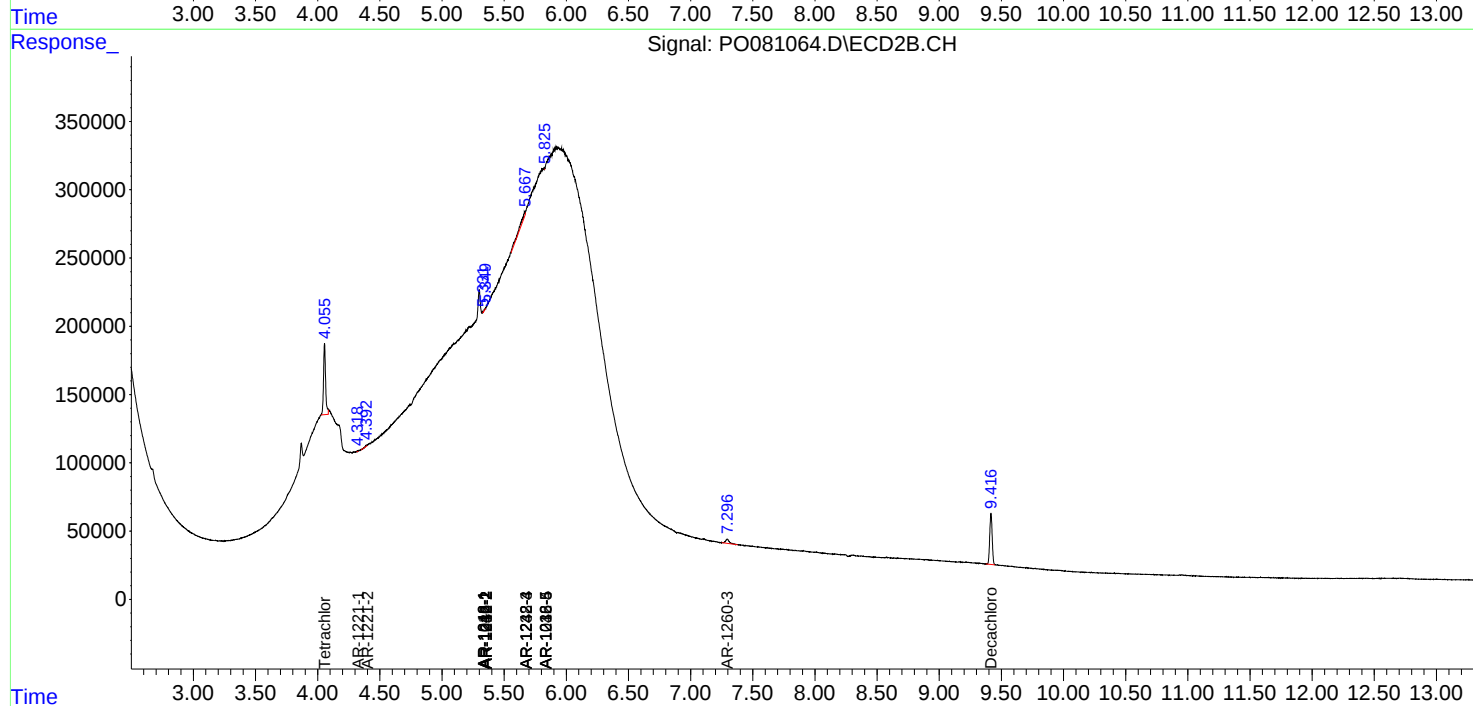
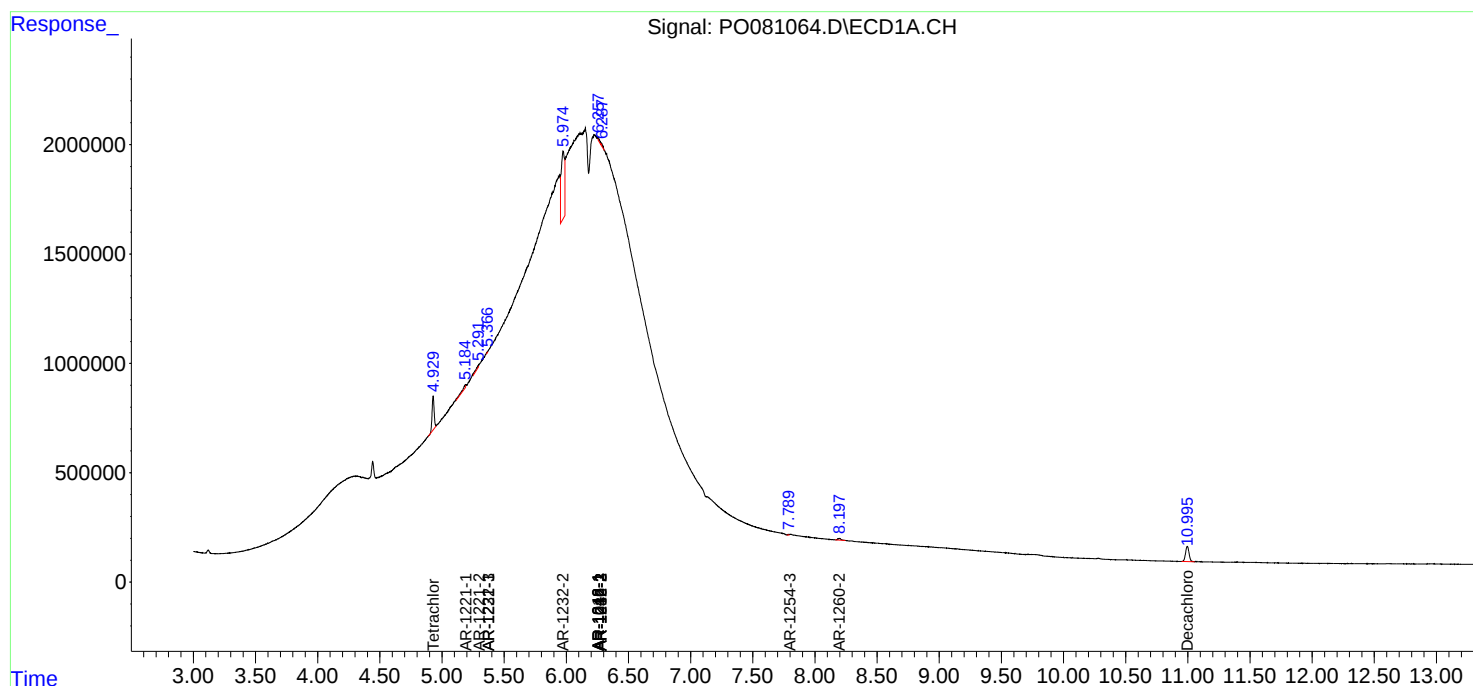
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

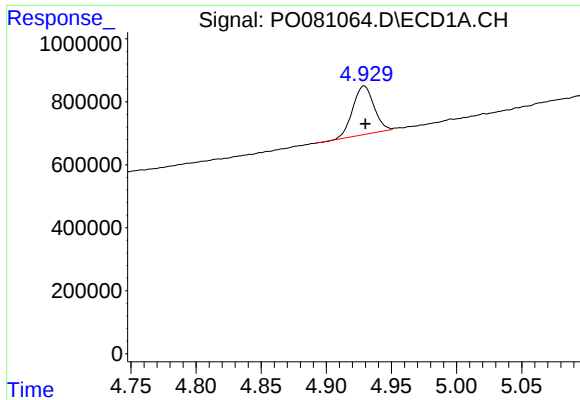
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091021\
Data File : PO081064.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2021 18:03
Operator : DD\AJ
Sample : M3700-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:02:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

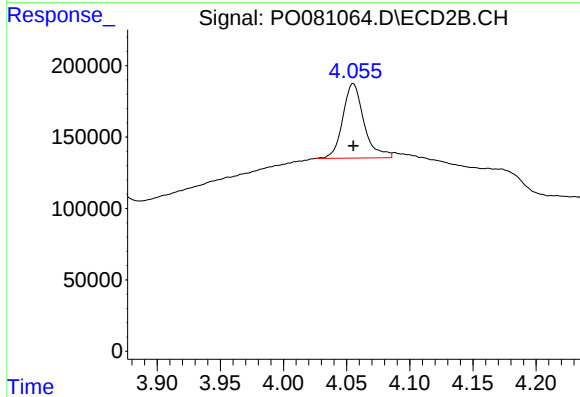




#1 Tetrachloro-m-xylene

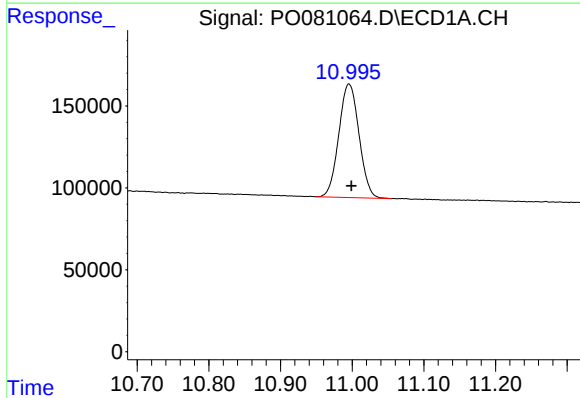
R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 1748528
Conc: 22.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



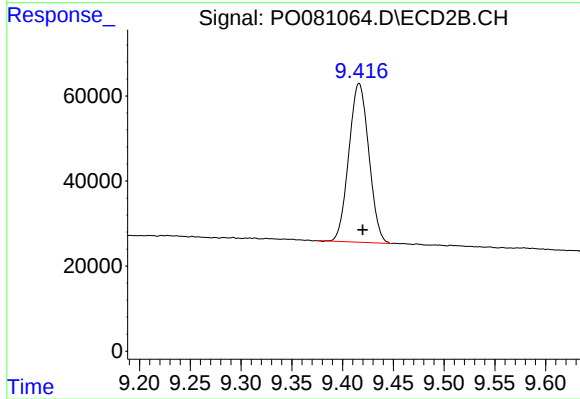
#1 Tetrachloro-m-xylene

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 607897
Conc: 24.60 ng/ml



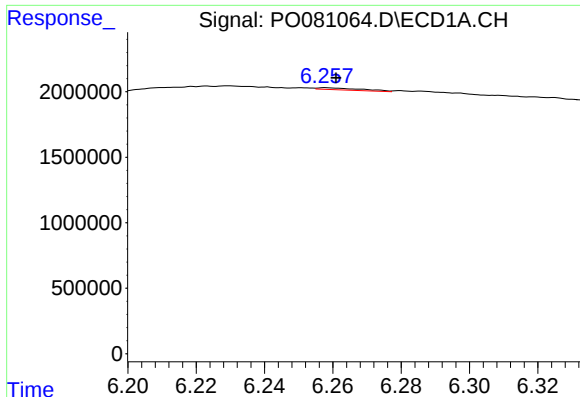
#2 Decachlorobiphenyl

R.T.: 10.996 min
Delta R.T.: -0.003 min
Response: 1357495
Conc: 22.86 ng/ml



#2 Decachlorobiphenyl

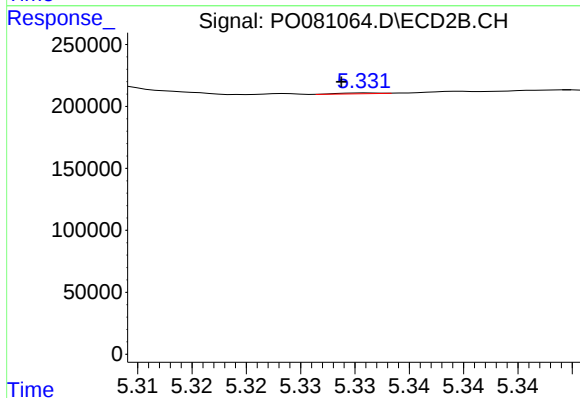
R.T.: 9.416 min
Delta R.T.: -0.004 min
Response: 511337
Conc: 21.90 ng/ml



#3 AR-1016-1

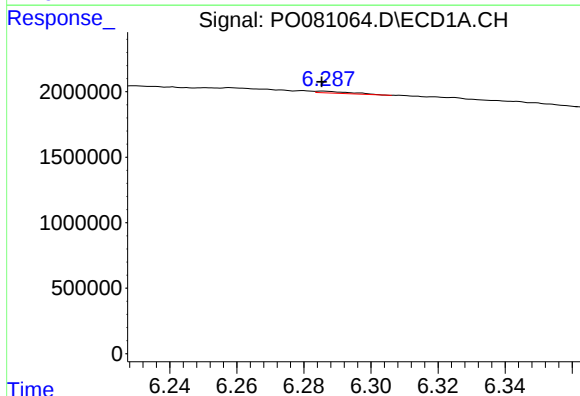
R.T.: 6.258 min
Delta R.T.: -0.003 min
Response: 141148
Conc: 49.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



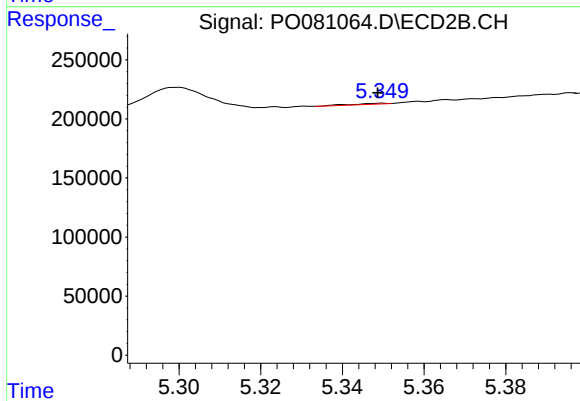
#3 AR-1016-1

R.T.: 5.331 min
Delta R.T.: 0.002 min
Response: 1415
Conc: 1.47 ng/ml



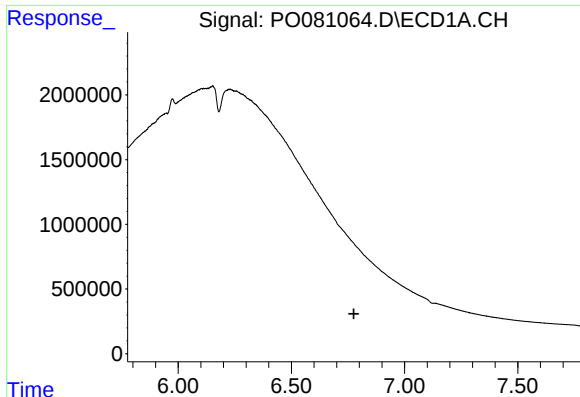
#4 AR-1016-2

R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 104158
Conc: 26.10 ng/ml



#4 AR-1016-2

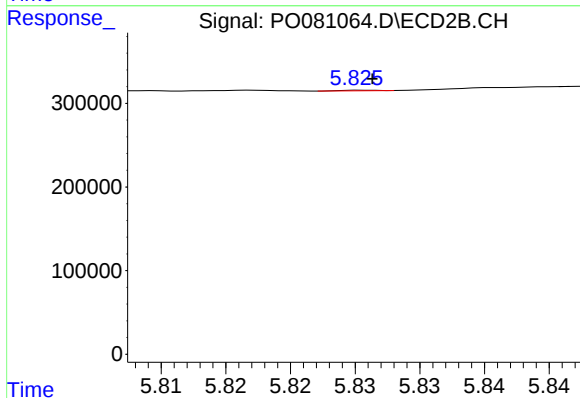
R.T.: 5.350 min
Delta R.T.: 0.001 min
Response: 4851
Conc: 3.63 ng/ml



#7 AR-1016-5

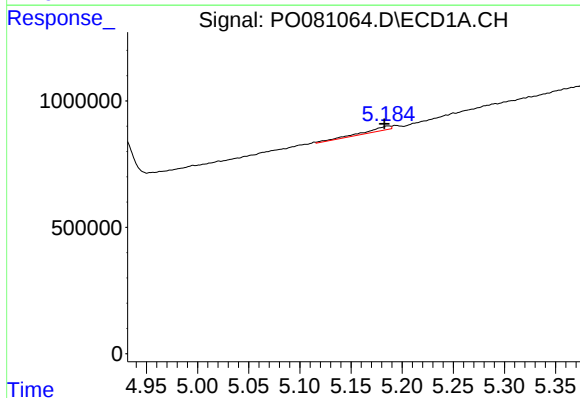
R.T.: 0.000 min
Exp R.T.: 6.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



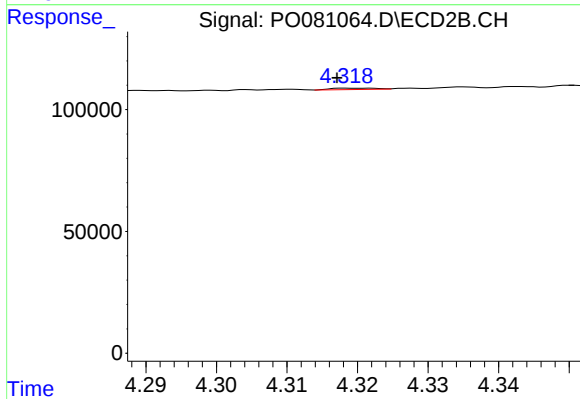
#7 AR-1016-5

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 1274
Conc: 1.69 ng/ml



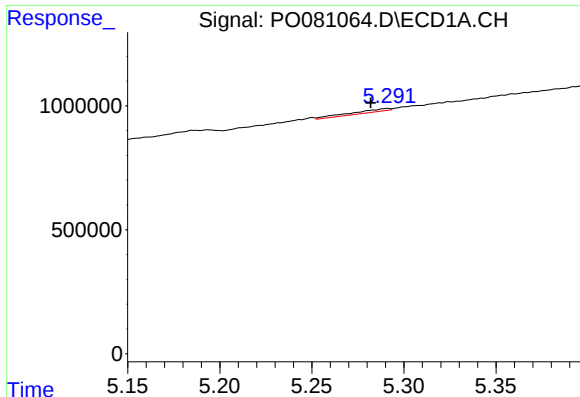
#8 AR-1221-1

R.T.: 5.185 min
Delta R.T.: 0.002 min
Response: 287505
Conc: 295.88 ng/ml



#8 AR-1221-1

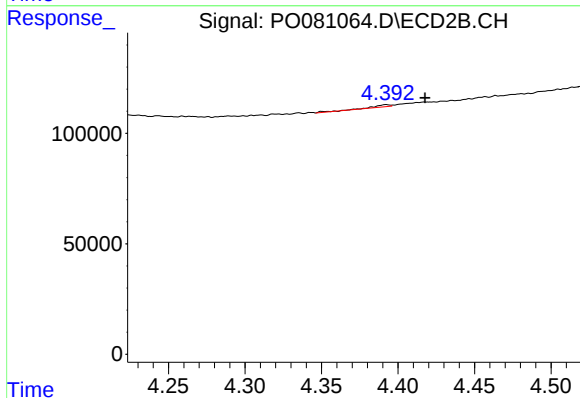
R.T.: 4.319 min
Delta R.T.: 0.001 min
Response: 2274
Conc: 6.95 ng/ml



#9 AR-1221-2

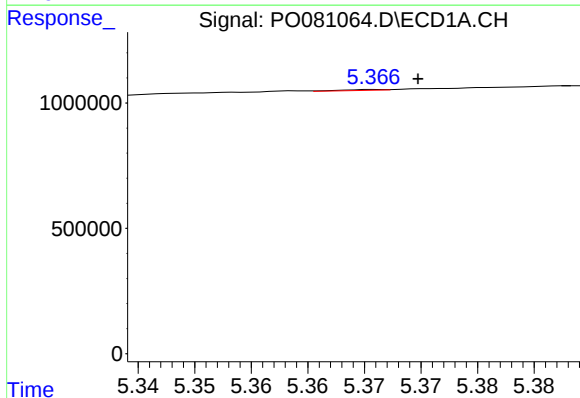
R.T.: 5.291 min
Delta R.T.: 0.009 min
Response: 166979
Conc: 227.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



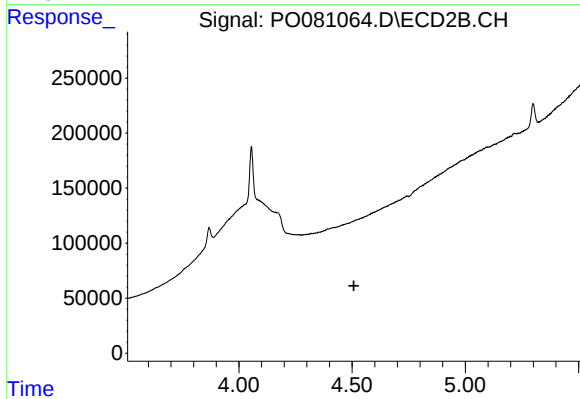
#9 AR-1221-2

R.T.: 4.392 min
Delta R.T.: -0.026 min
Response: 7267
Conc: 29.48 ng/ml



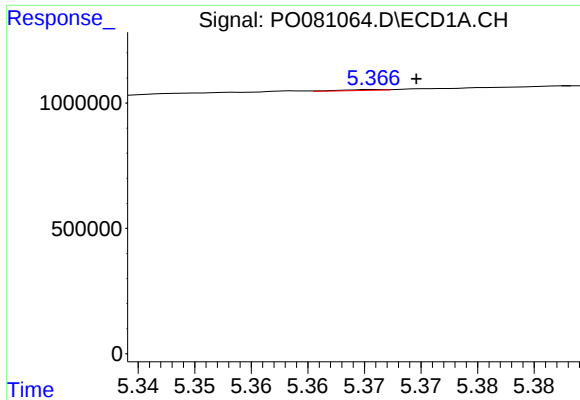
#10 AR-1221-3

R.T.: 5.366 min
Delta R.T.: -0.004 min
Response: 8940
Conc: 3.93 ng/ml



#10 AR-1221-3

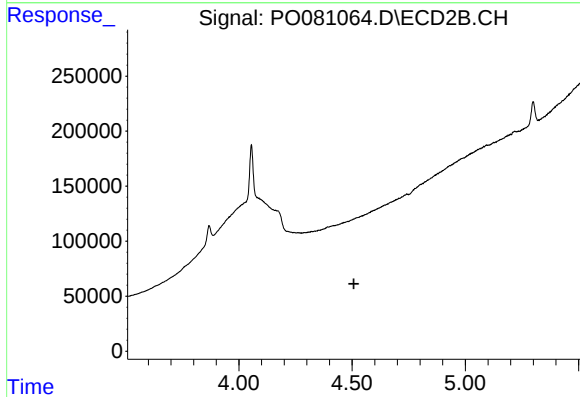
R.T.: 0.000 min
Exp R.T.: 4.508 min
Response: 0
Conc: N.D.



#11 AR-1232-1

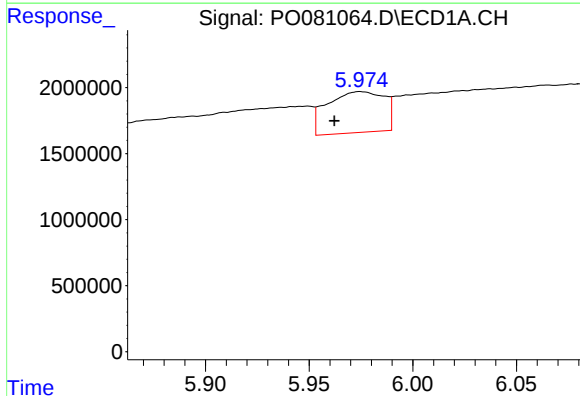
R.T.: 5.366 min
Delta R.T.: -0.004 min
Response: 8940
Conc: 5.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



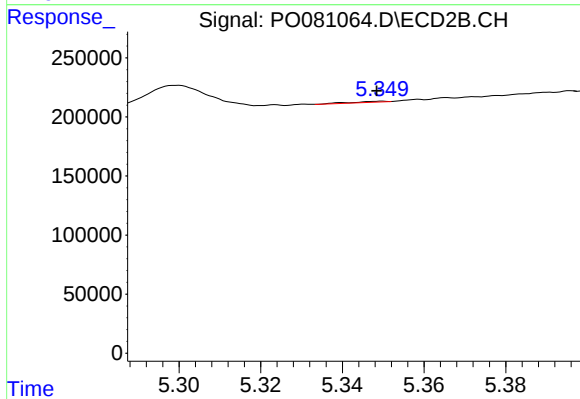
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



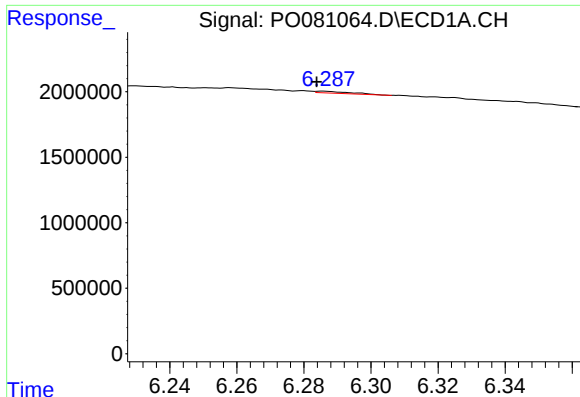
#12 AR-1232-2

R.T.: 5.974 min
Delta R.T.: 0.012 min
Response: 5932298
Conc: 6042.91 ng/ml



#12 AR-1232-2

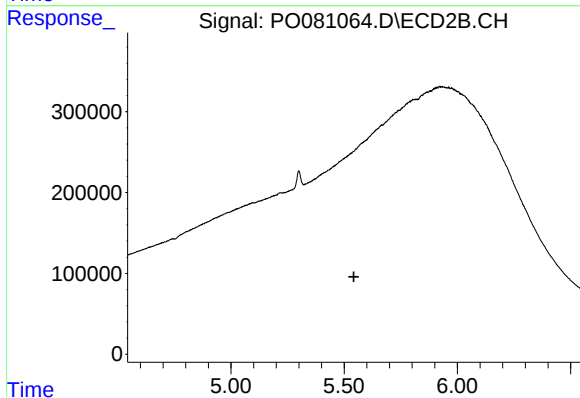
R.T.: 5.350 min
Delta R.T.: 0.001 min
Response: 4851
Conc: 7.91 ng/ml



#13 AR-1232-3

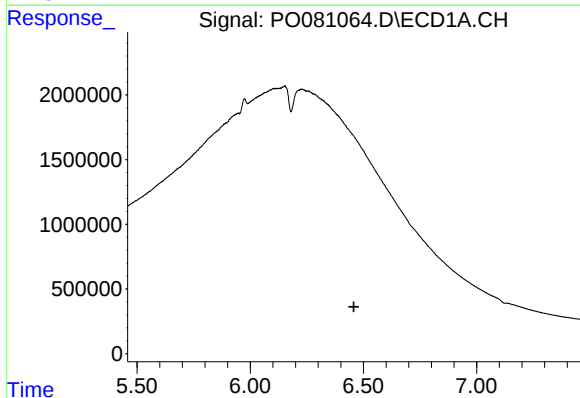
R.T.: 6.286 min
Delta R.T.: 0.002 min
Response: 104158
Conc: 57.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



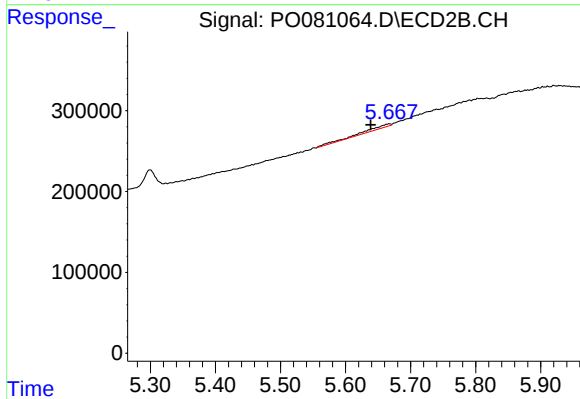
#13 AR-1232-3

R.T.: 5.551 min
Delta R.T.: 0.009 min
Response: -1533
Conc: N.D.



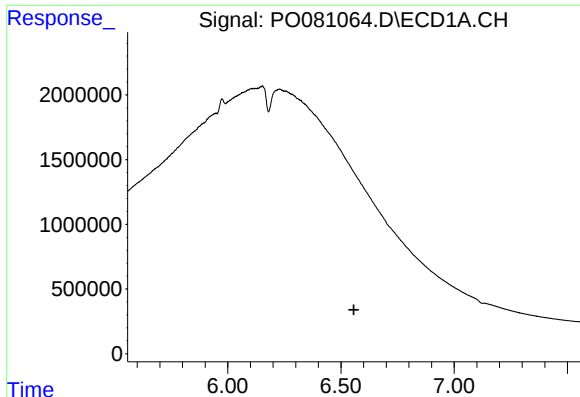
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#14 AR-1232-4

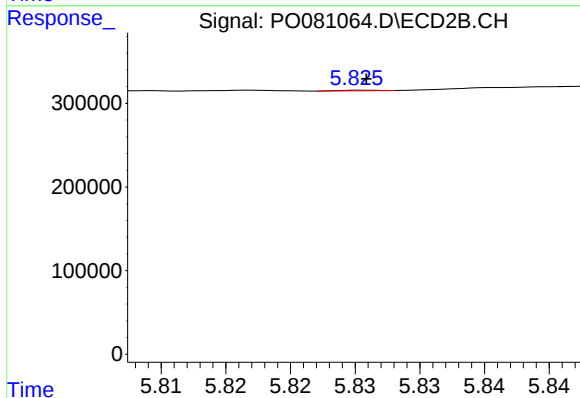
R.T.: 5.667 min
Delta R.T.: 0.028 min
Response: 118156
Conc: 391.78 ng/ml



#15 AR-1232-5

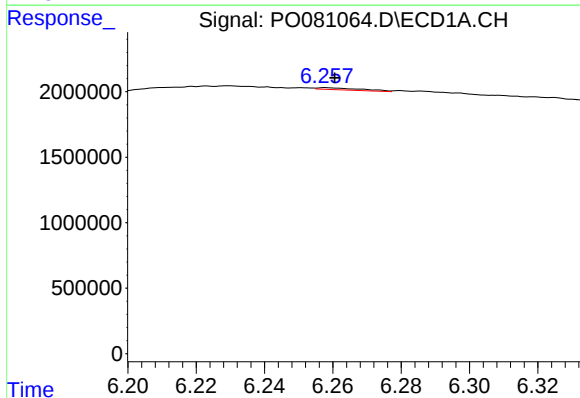
R.T.: 0.000 min
Exp R.T.: 6.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



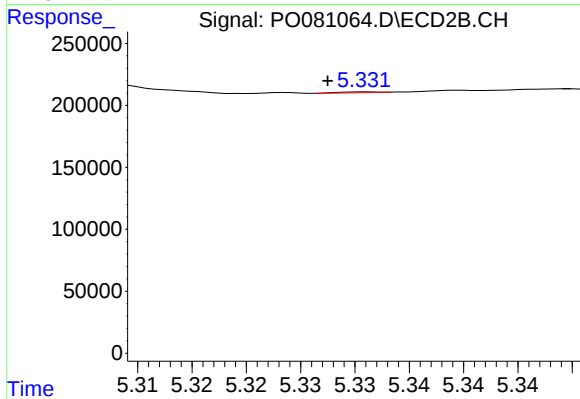
#15 AR-1232-5

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 1274
Conc: 3.83 ng/ml



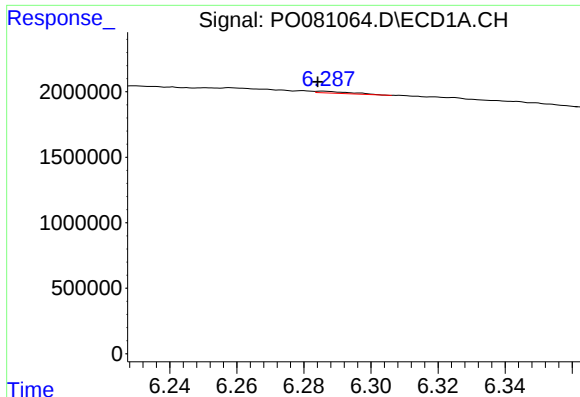
#16 AR-1242-1

R.T.: 6.258 min
Delta R.T.: -0.003 min
Response: 141148
Conc: 64.49 ng/ml



#16 AR-1242-1

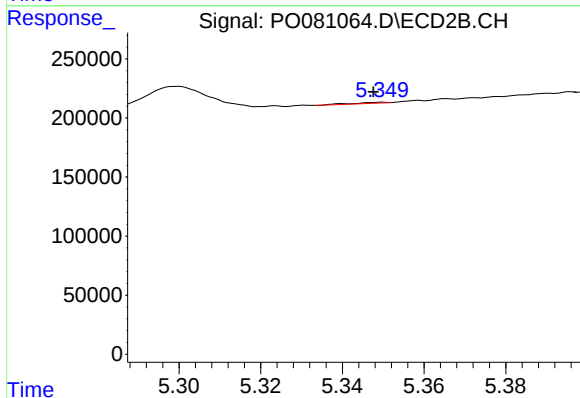
R.T.: 5.331 min
Delta R.T.: 0.004 min
Response: 1415
Conc: 1.90 ng/ml



#17 AR-1242-2

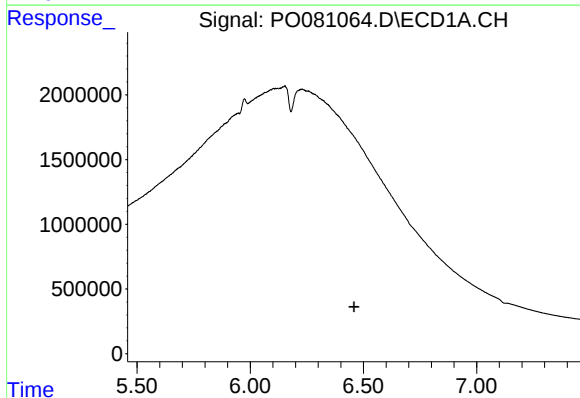
R.T.: 6.286 min
Delta R.T.: 0.002 min
Response: 104158
Conc: 34.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



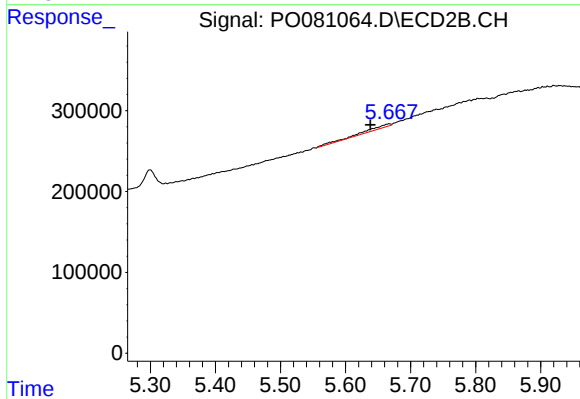
#17 AR-1242-2

R.T.: 5.350 min
Delta R.T.: 0.002 min
Response: 4851
Conc: 4.76 ng/ml



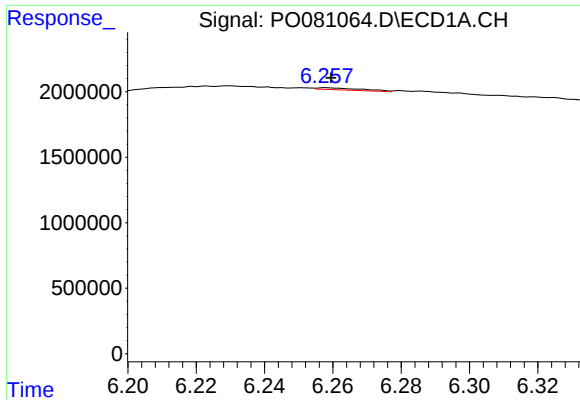
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#19 AR-1242-4

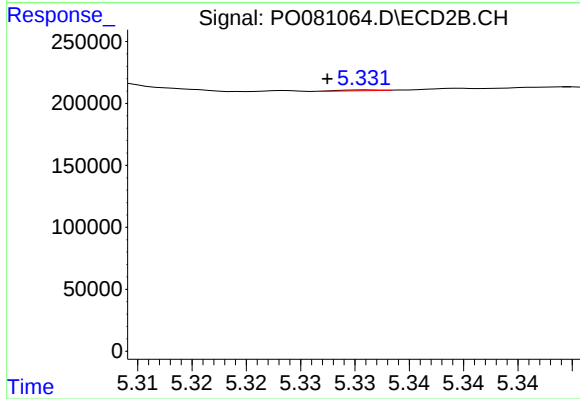
R.T.: 5.667 min
Delta R.T.: 0.029 min
Response: 118156
Conc: 208.85 ng/ml



#21 AR-1248-1

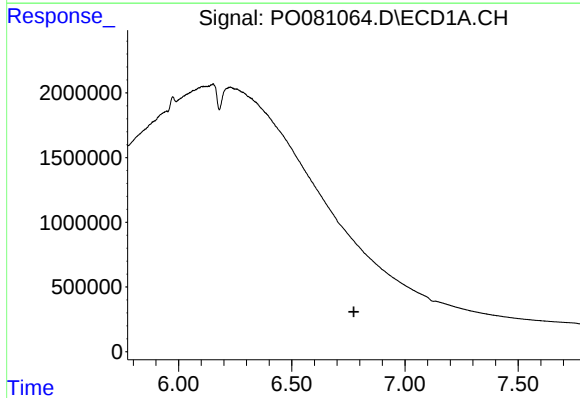
R.T.: 6.258 min
Delta R.T.: -0.002 min
Response: 141148
Conc: 81.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



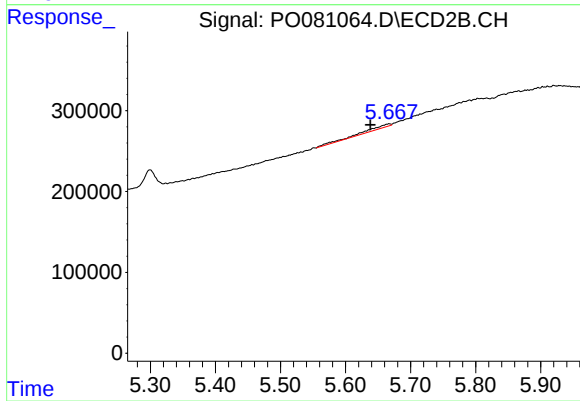
#21 AR-1248-1

R.T.: 5.331 min
Delta R.T.: 0.004 min
Response: 1415
Conc: 2.39 ng/ml



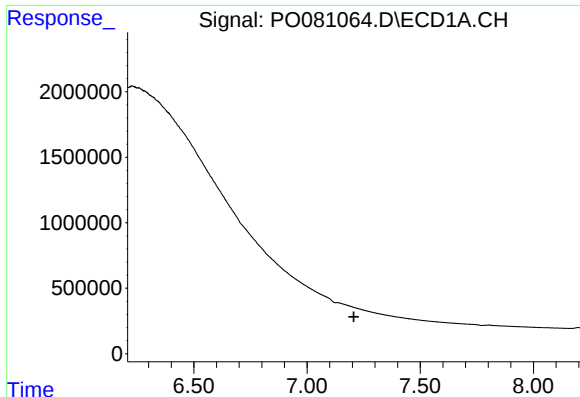
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.775 min
Response: 0
Conc: N.D.



#23 AR-1248-3

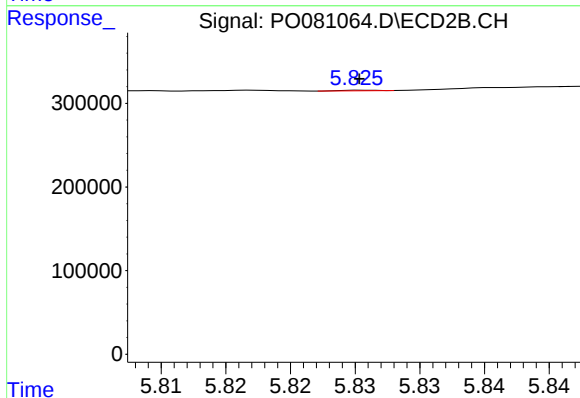
R.T.: 5.667 min
Delta R.T.: 0.029 min
Response: 118156
Conc: 139.21 ng/ml



#24 AR-1248-4

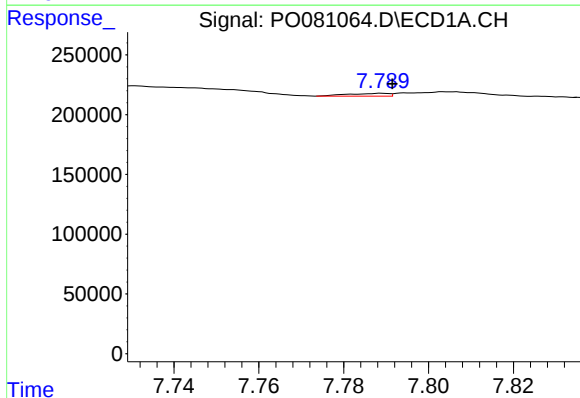
R.T.: 0.000 min
Exp R.T.: 7.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



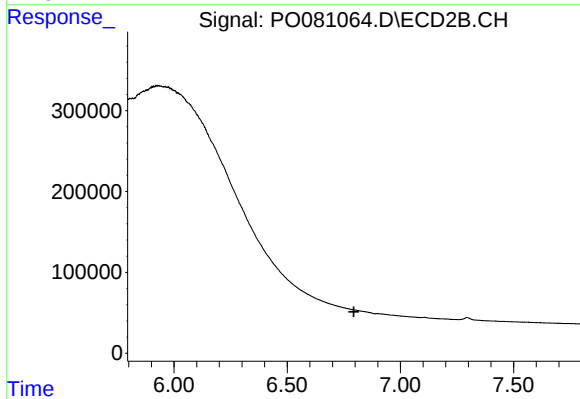
#24 AR-1248-4

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 1274
Conc: 1.29 ng/ml



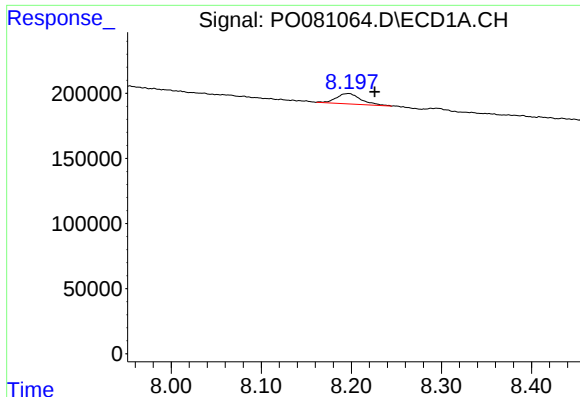
#28 AR-1254-3

R.T.: 7.789 min
Delta R.T.: -0.002 min
Response: 15689
Conc: 3.10 ng/ml



#28 AR-1254-3

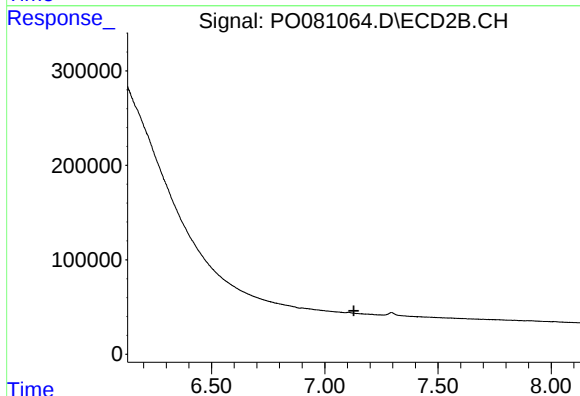
R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.



#32 AR-1260-2

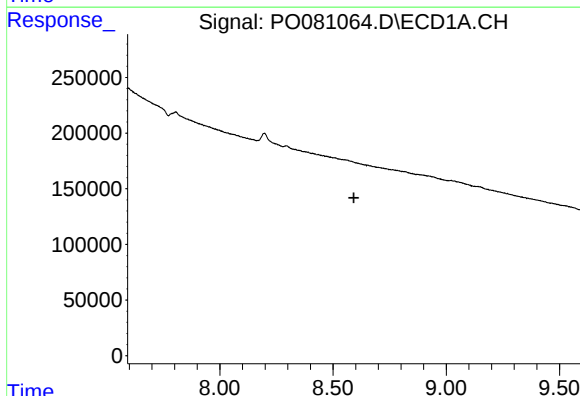
R.T.: 8.197 min
Delta R.T.: -0.029 min
Response: 153227
Conc: 34.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



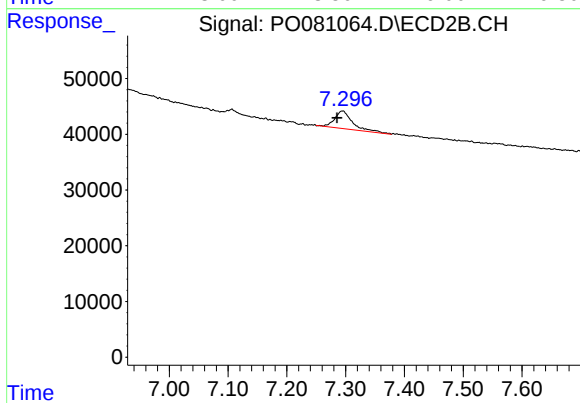
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.592 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 7.296 min
Delta R.T.: 0.011 min
Response: 66959
Conc: 36.58 ng/ml