

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042421\
 Data File : P0077234.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2021 12:23
 Operator : DD\AJ
 Sample : M2043-02RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FS-WC-WATERRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 14:03:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.896	3.892	441273	203536	4.175	3.869
2)	SA Decachlor...	10.862	9.127	199398	59607	1.921	1.580
Target Compounds							
3)	L1 AR-1016-1	6.227	5.125	99886	309778	26.770	203.352 #
4)	L1 AR-1016-2	6.251	5.162	51018	66560	8.742	21.849 #
5)	L1 AR-1016-3	6.291f	0.000	317152	0	89.149	N.D. #
6)	L1 AR-1016-4	6.386f	0.000	160581	0	57.925	N.D. #
7)	L1 AR-1016-5	6.747f	0.000	218278	0	80.537	N.D. #
8)	L2 AR-1221-1	5.149	0.000	162046	0	142.873	N.D. #
9)	L2 AR-1221-2	5.254	0.000	32619	0	38.400	N.D. #
10)	L2 AR-1221-3	5.345	0.000	118970	0	42.346	N.D. #
11)	L3 AR-1232-1	5.345	0.000	118970	0	58.690	N.D. #
12)	L3 AR-1232-2	5.916	5.162	368660	66560	331.337	54.858 #
13)	L3 AR-1232-3	6.251	0.000	51018	0	22.372	N.D. #
16)	L4 AR-1242-1	6.227	5.125	99886	309778	36.769	282.779 #
17)	L4 AR-1242-2	6.251	5.162	51018	66560	11.565	29.296 #
18)	L4 AR-1242-3	6.291f	0.000	317152	0	114.353	N.D. #
20)	L4 AR-1242-5	7.196	0.000	273310	0	118.201	N.D. #
21)	L5 AR-1248-1	6.227	5.125	99886	309778	47.774	351.571 #
23)	L5 AR-1248-3	6.747f	0.000	218278	0	62.276	N.D. #
24)	L5 AR-1248-4	7.161	0.000	87491	0	21.649	N.D. #
25)	L5 AR-1248-5	7.196	0.000	273310	0	66.900	N.D. #
26)	L6 AR-1254-1	7.111	0.000	201617	0	49.029	N.D. #
27)	L6 AR-1254-2	7.368	0.000	115151	0	17.792	N.D. #
28)	L6 AR-1254-3	7.755f	0.000	154268	0	22.798	N.D. #
29)	L6 AR-1254-4	8.027	0.000	148419	0	30.180	N.D. #
30)	L6 AR-1254-5	8.481f	0.000	43950	0	7.895	N.D. #
32)	L7 AR-1260-2	8.146f	0.000	25314	0	4.009	N.D. #
35)	L7 AR-1260-5	9.102f	0.000	42333	0	4.552	N.D. #
37)	L8 AR-1262-2	9.102f	0.000	42333	0	3.644	N.D. #
39)	L8 AR-1262-4	9.459f	0.000	23836	0	3.966	N.D. #
40)	L8 AR-1262-5	10.113f	0.000	66723	0	15.792	N.D. #
42)	L9 AR-1268-2	9.459f	0.000	23836	0	1.808	N.D. #
44)	L9 AR-1268-4	10.113f	0.000	66723	0	13.741	N.D. #

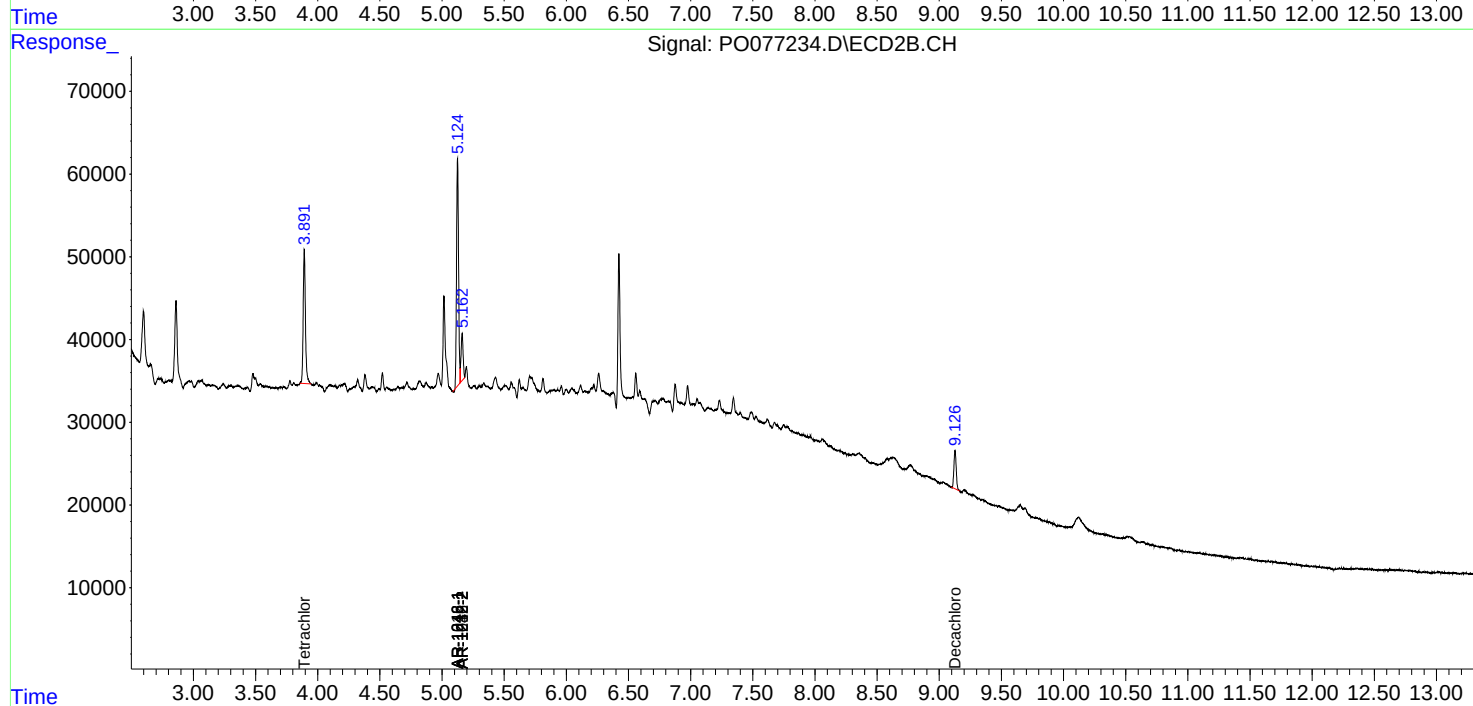
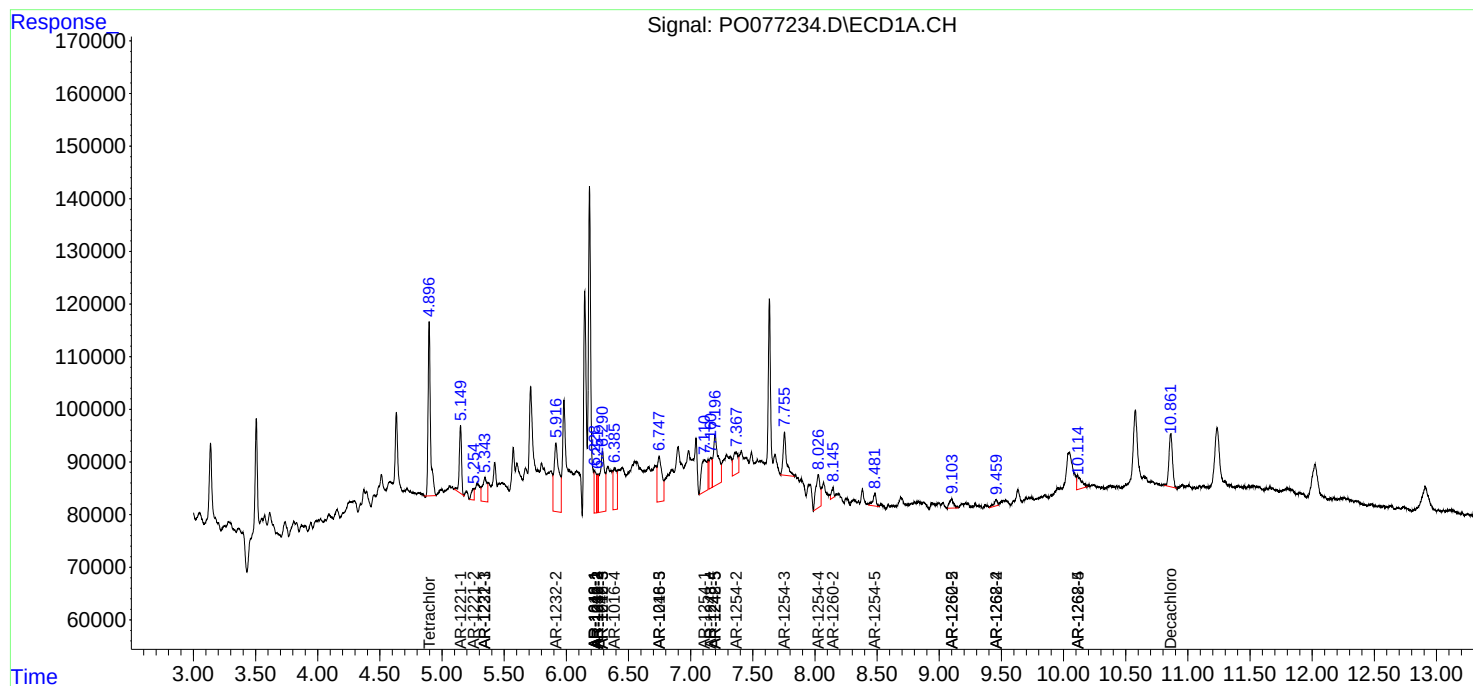
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

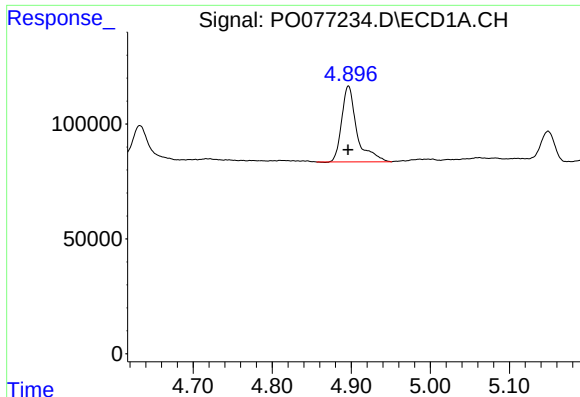
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042421\
Data File : P0077234.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2021 12:23
Operator : DD\AJ
Sample : M2043-02RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FS-WC-WATERRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 14:03:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 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

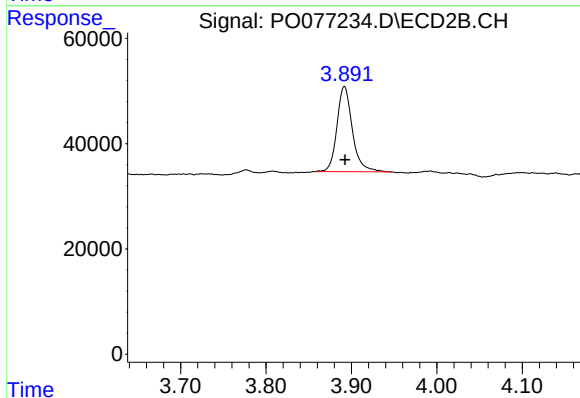




#1 Tetrachloro-m-xylene

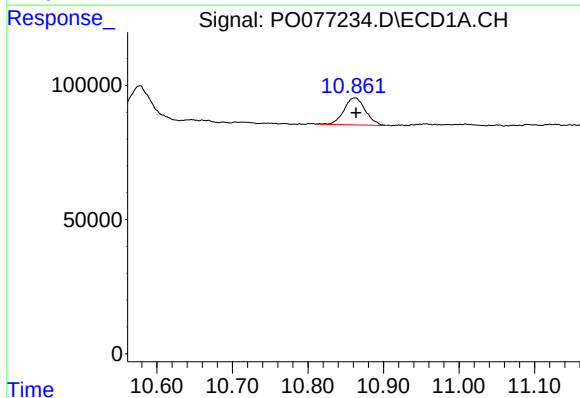
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 441273
Conc: 4.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-WC-WATERRE



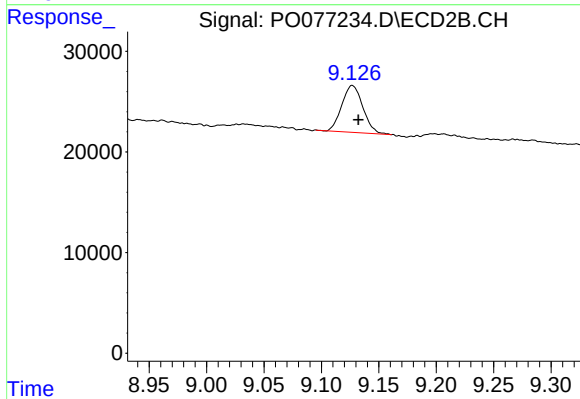
#1 Tetrachloro-m-xylene

R.T.: 3.892 min
Delta R.T.: 0.000 min
Response: 203536
Conc: 3.87 ng/ml



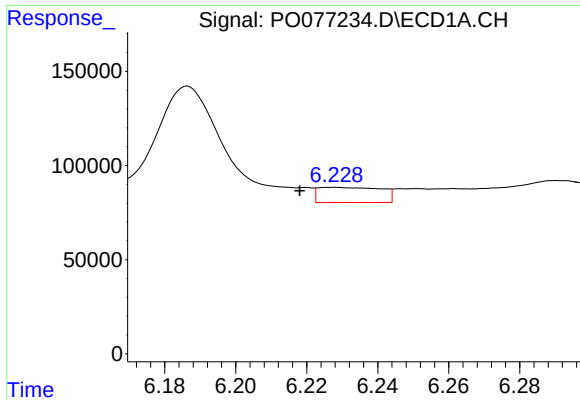
#2 Decachlorobiphenyl

R.T.: 10.862 min
Delta R.T.: -0.002 min
Response: 199398
Conc: 1.92 ng/ml



#2 Decachlorobiphenyl

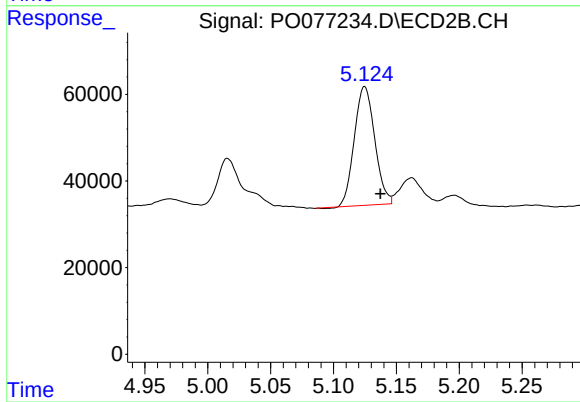
R.T.: 9.127 min
Delta R.T.: -0.005 min
Response: 59607
Conc: 1.58 ng/ml



#3 AR-1016-1

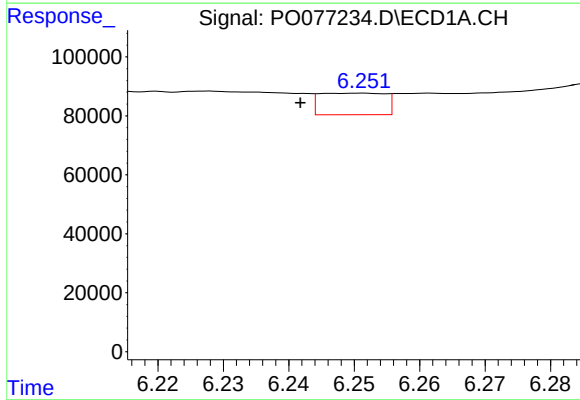
R.T.: 6.227 min
Delta R.T.: 0.009 min
Response: 99886
Conc: 26.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-WC-WATERRE



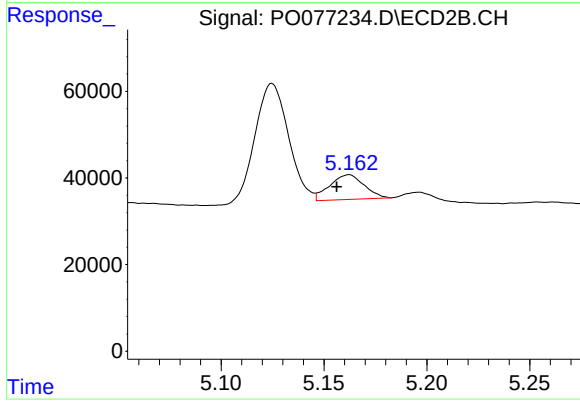
#3 AR-1016-1

R.T.: 5.125 min
Delta R.T.: -0.013 min
Response: 309778
Conc: 203.35 ng/ml



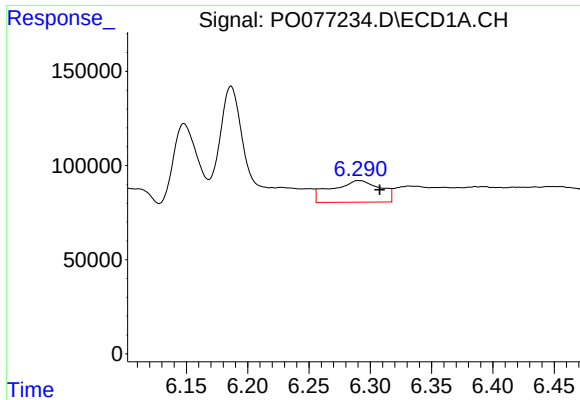
#4 AR-1016-2

R.T.: 6.251 min
Delta R.T.: 0.009 min
Response: 51018
Conc: 8.74 ng/ml



#4 AR-1016-2

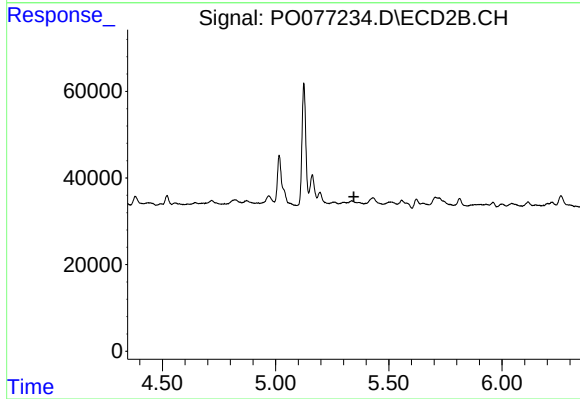
R.T.: 5.162 min
Delta R.T.: 0.006 min
Response: 66560
Conc: 21.85 ng/ml



#5 AR-1016-3

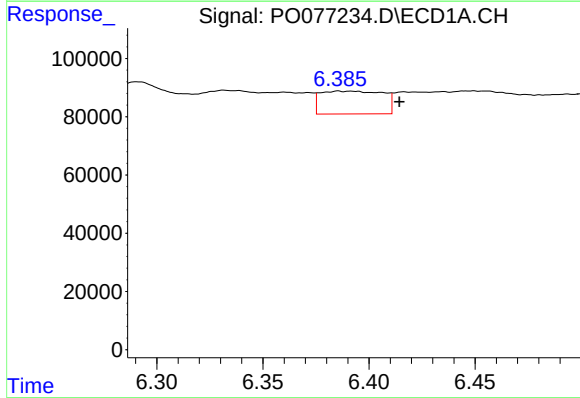
R.T.: 6.291 min
Delta R.T.: -0.017 min
Response: 317152
Conc: 89.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-WC-WATERRE



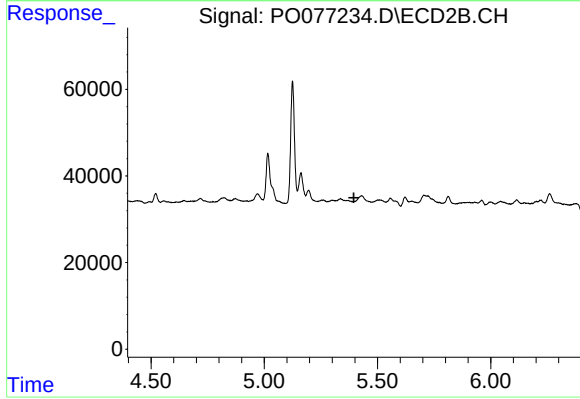
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



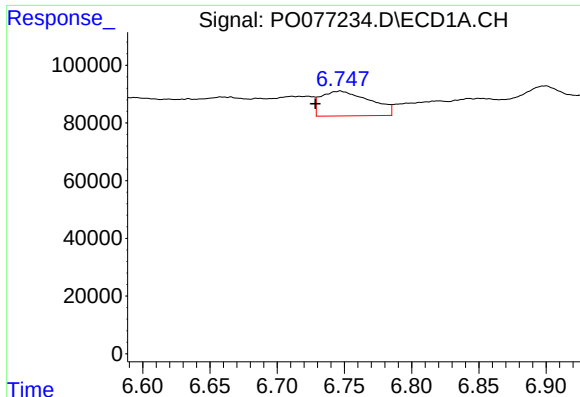
#6 AR-1016-4

R.T.: 6.386 min
Delta R.T.: -0.029 min
Response: 160581
Conc: 57.92 ng/ml



#6 AR-1016-4

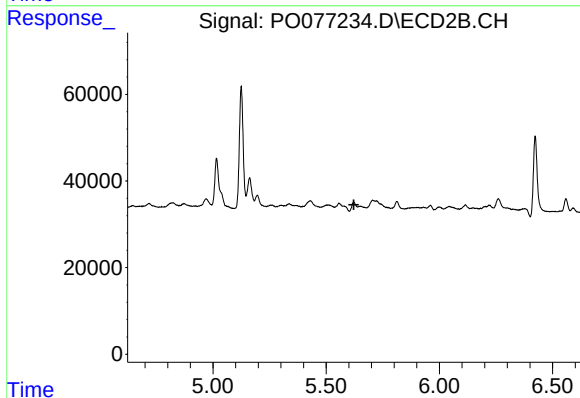
R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



#7 AR-1016-5

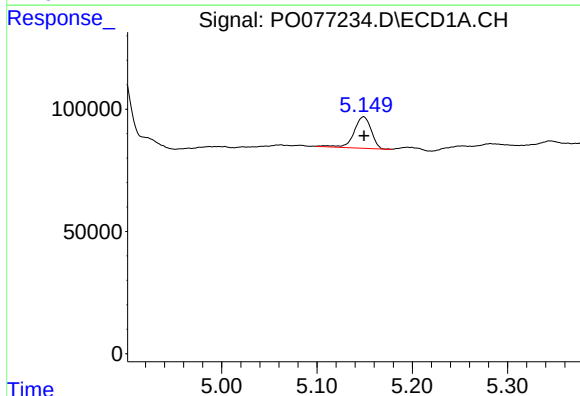
R.T.: 6.747 min
Delta R.T.: 0.018 min
Response: 218278
Conc: 80.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-WC-WATERRE



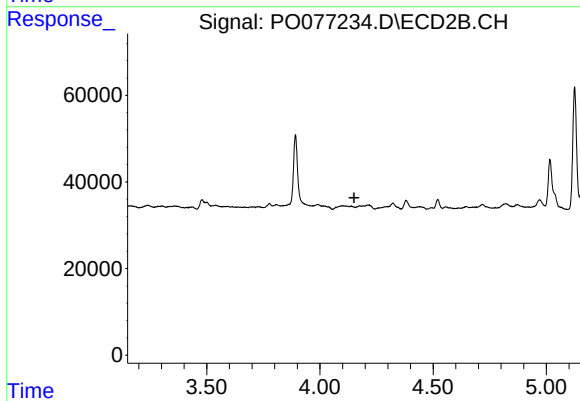
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



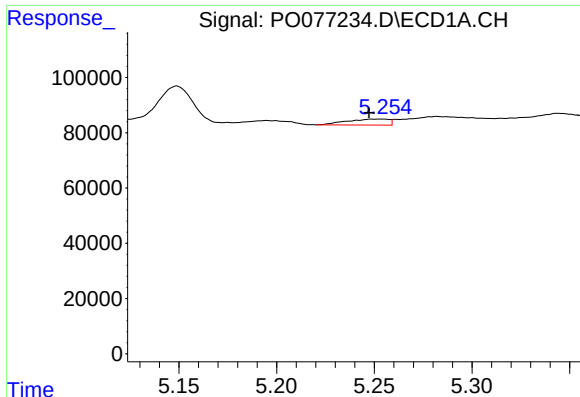
#8 AR-1221-1

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 162046
Conc: 142.87 ng/ml



#8 AR-1221-1

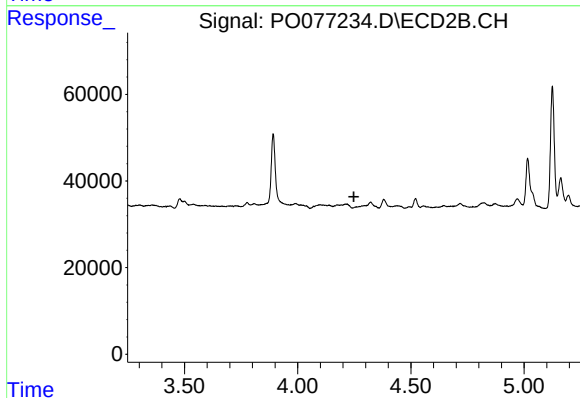
R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



#9 AR-1221-2

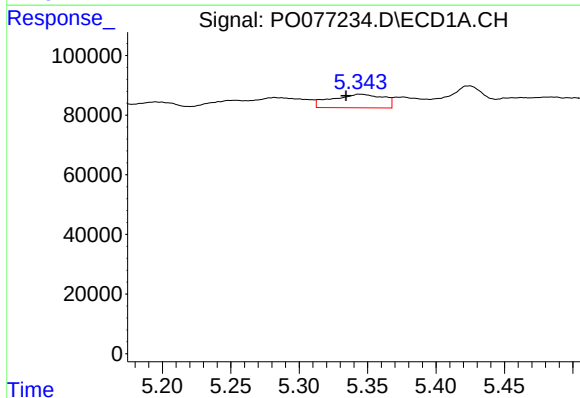
R.T.: 5.254 min
Delta R.T.: 0.006 min
Response: 32619
Conc: 38.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-WC-WATERRE



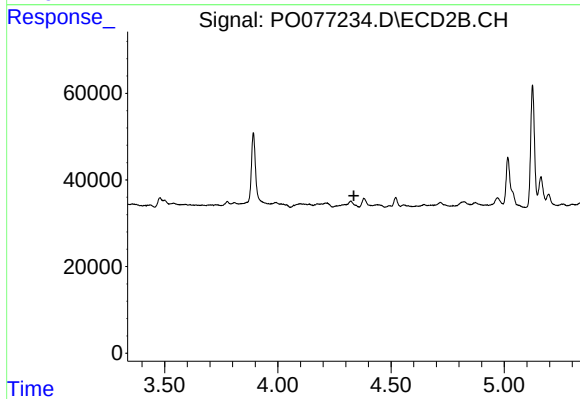
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



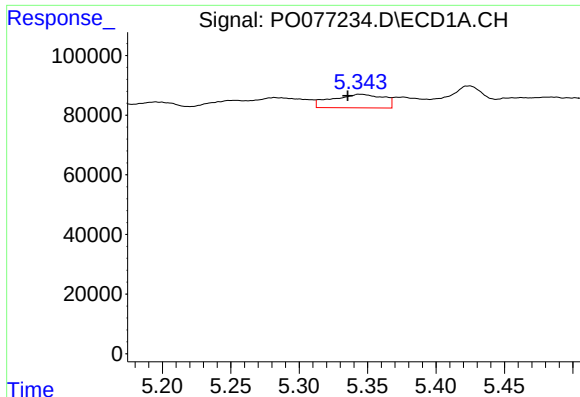
#10 AR-1221-3

R.T.: 5.345 min
Delta R.T.: 0.010 min
Response: 118970
Conc: 42.35 ng/ml



#10 AR-1221-3

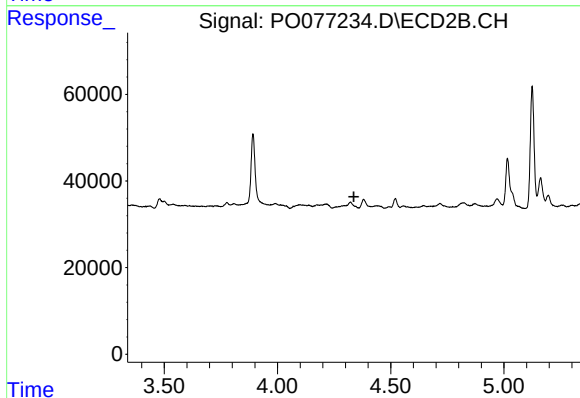
R.T.: 0.000 min
Exp R.T. : 4.336 min
Response: 0
Conc: N.D.



#11 AR-1232-1

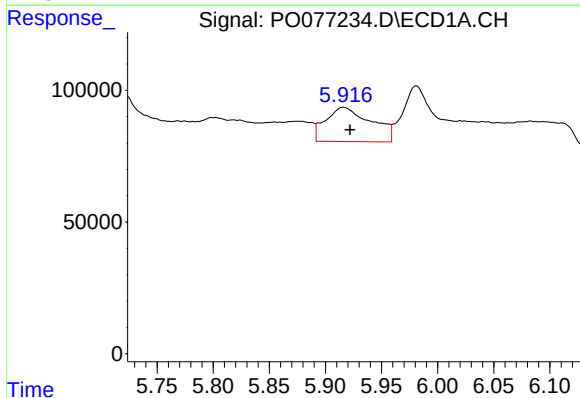
R.T.: 5.345 min
Delta R.T.: 0.009 min
Response: 118970
Conc: 58.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-WC-WATERRE



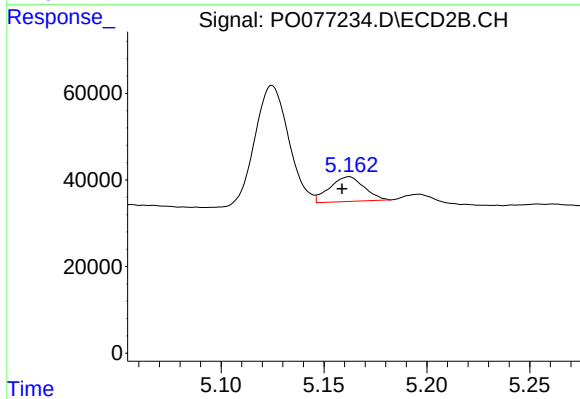
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.337 min
Response: 0
Conc: N.D.



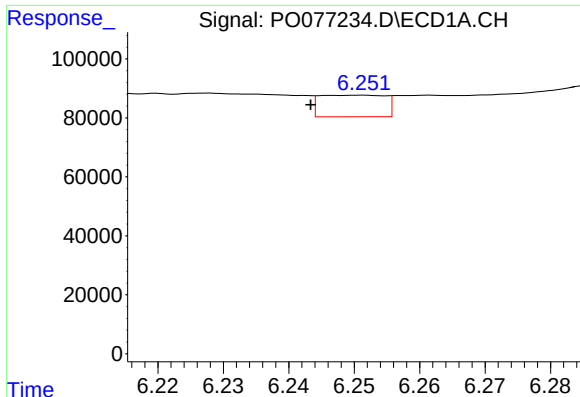
#12 AR-1232-2

R.T.: 5.916 min
Delta R.T.: -0.006 min
Response: 368660
Conc: 331.34 ng/ml



#12 AR-1232-2

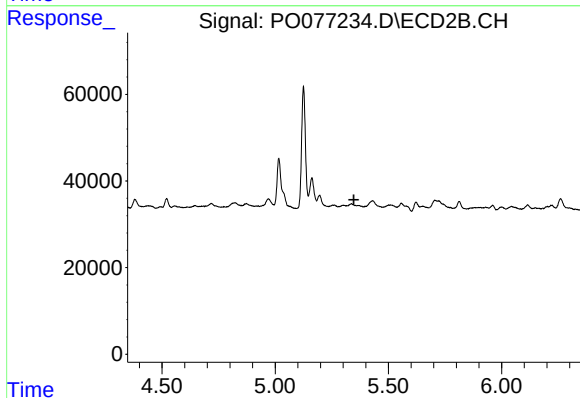
R.T.: 5.162 min
Delta R.T.: 0.003 min
Response: 66560
Conc: 54.86 ng/ml



#13 AR-1232-3

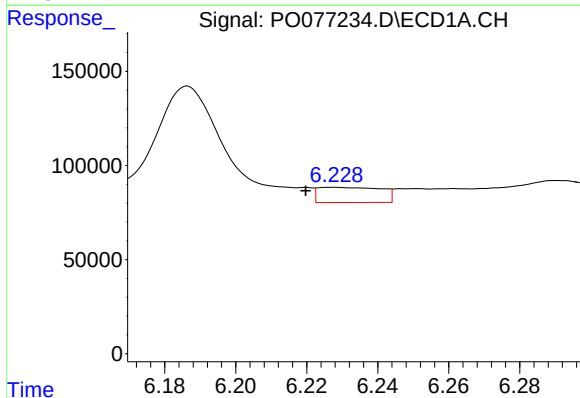
R.T.: 6.251 min
Delta R.T.: 0.007 min
Response: 51018
Conc: 22.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-WC-WATERRE



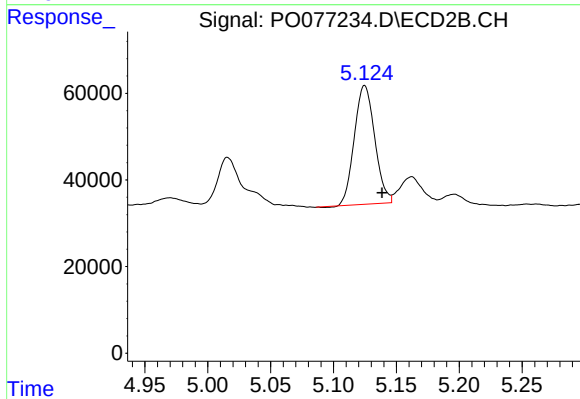
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



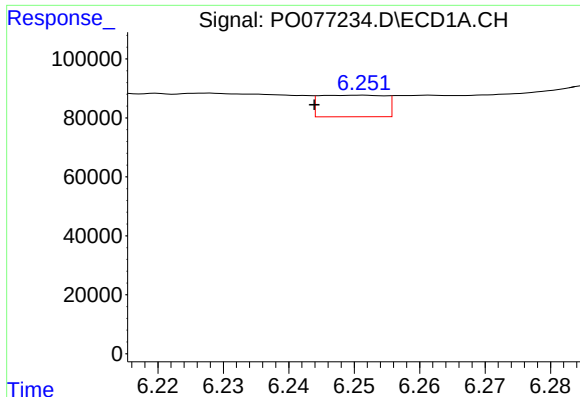
#16 AR-1242-1

R.T.: 6.227 min
Delta R.T.: 0.008 min
Response: 99886
Conc: 36.77 ng/ml



#16 AR-1242-1

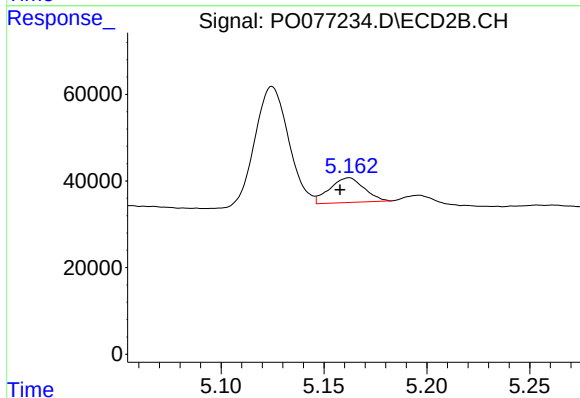
R.T.: 5.125 min
Delta R.T.: -0.014 min
Response: 309778
Conc: 282.78 ng/ml



#17 AR-1242-2

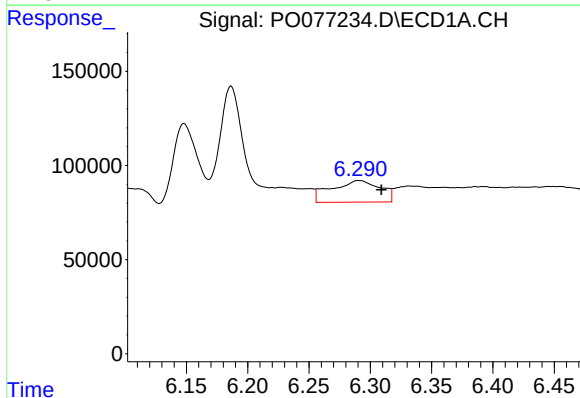
R.T.: 6.251 min
Delta R.T.: 0.007 min
Response: 51018
Conc: 11.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-WC-WATERRE



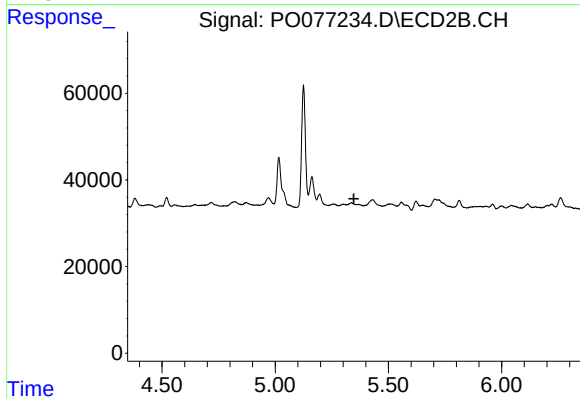
#17 AR-1242-2

R.T.: 5.162 min
Delta R.T.: 0.004 min
Response: 66560
Conc: 29.30 ng/ml



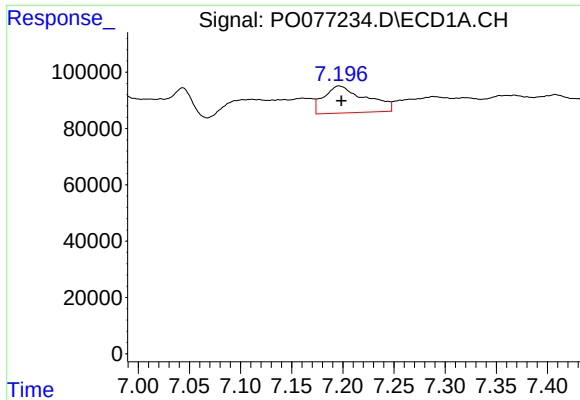
#18 AR-1242-3

R.T.: 6.291 min
Delta R.T.: -0.018 min
Response: 317152
Conc: 114.35 ng/ml



#18 AR-1242-3

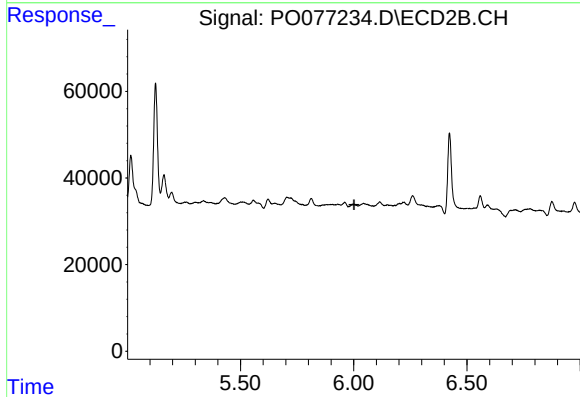
R.T.: 0.000 min
Exp R.T.: 5.347 min
Response: 0
Conc: N.D.



#20 AR-1242-5

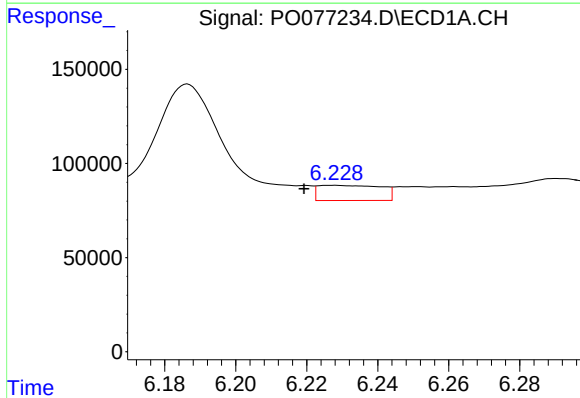
R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 273310
Conc: 118.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-WC-WATERRE



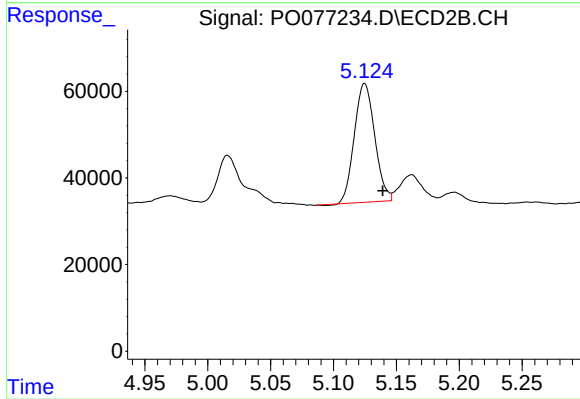
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.



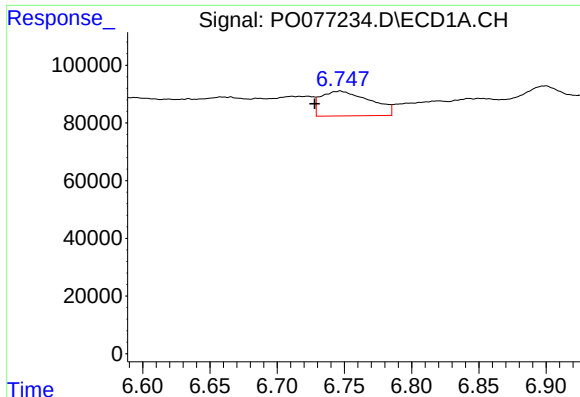
#21 AR-1248-1

R.T.: 6.227 min
Delta R.T.: 0.008 min
Response: 99886
Conc: 47.77 ng/ml



#21 AR-1248-1

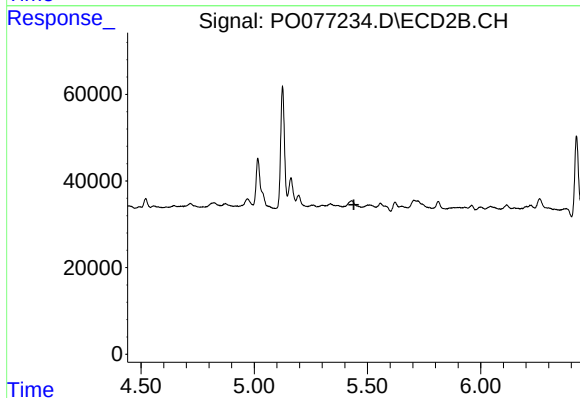
R.T.: 5.125 min
Delta R.T.: -0.014 min
Response: 309778
Conc: 351.57 ng/ml



#23 AR-1248-3

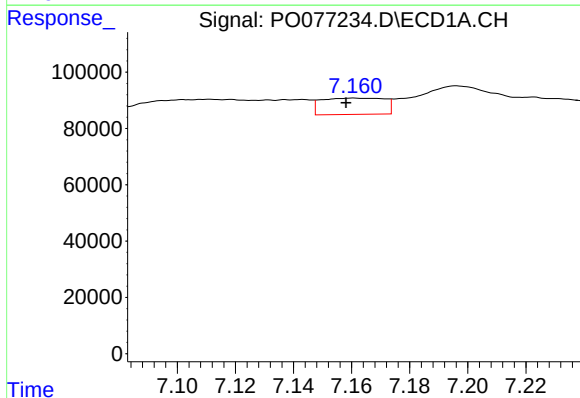
R.T.: 6.747 min
Delta R.T.: 0.019 min
Response: 218278
Conc: 62.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-WC-WATERRE



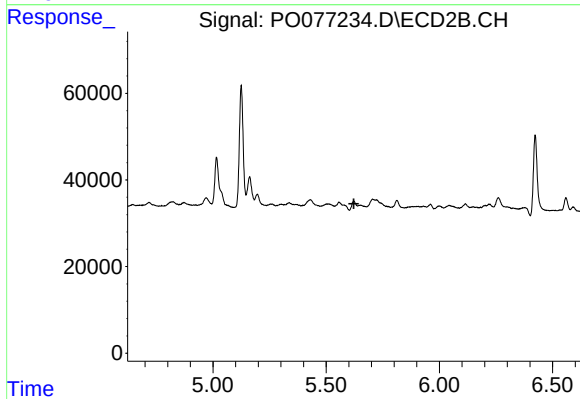
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.440 min
Response: 0
Conc: N.D.



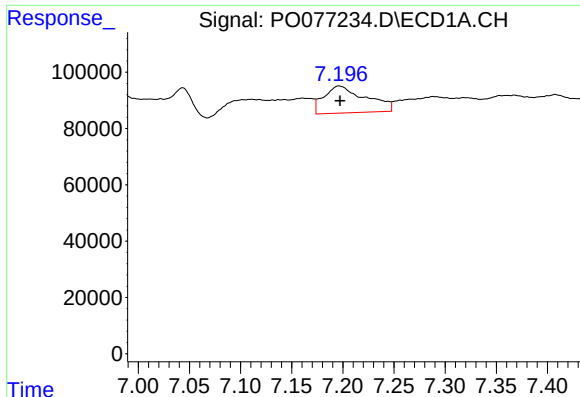
#24 AR-1248-4

R.T.: 7.161 min
Delta R.T.: 0.003 min
Response: 87491
Conc: 21.65 ng/ml



#24 AR-1248-4

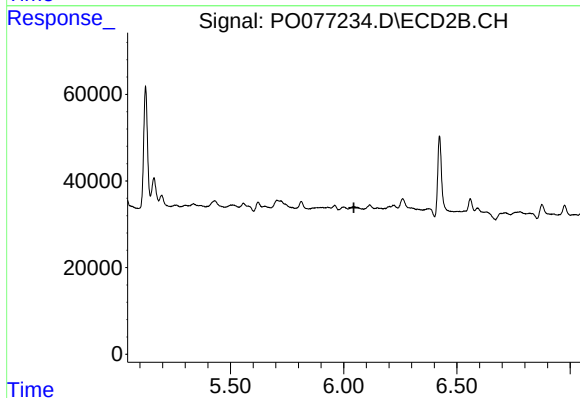
R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#25 AR-1248-5

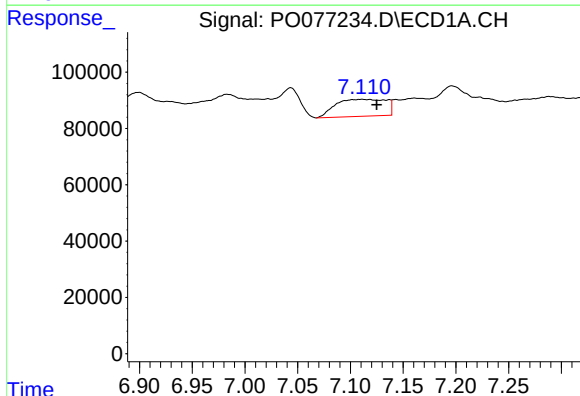
R.T.: 7.196 min
Delta R.T.: -0.001 min
Response: 273310
Conc: 66.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-WC-WATERRE



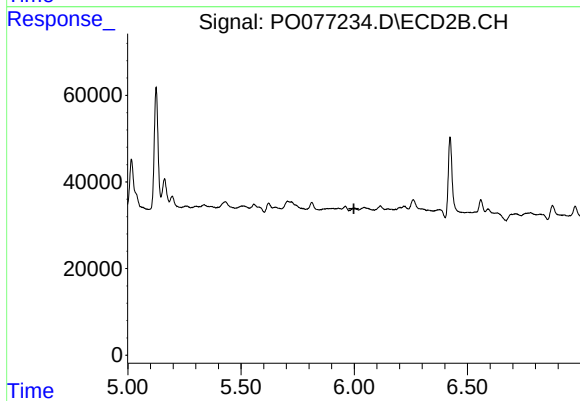
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.



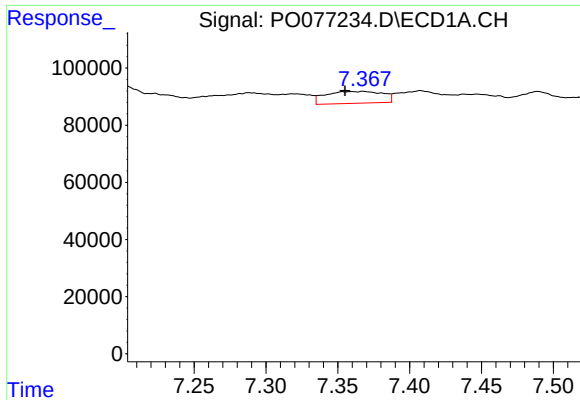
#26 AR-1254-1

R.T.: 7.111 min
Delta R.T.: -0.014 min
Response: 201617
Conc: 49.03 ng/ml



#26 AR-1254-1

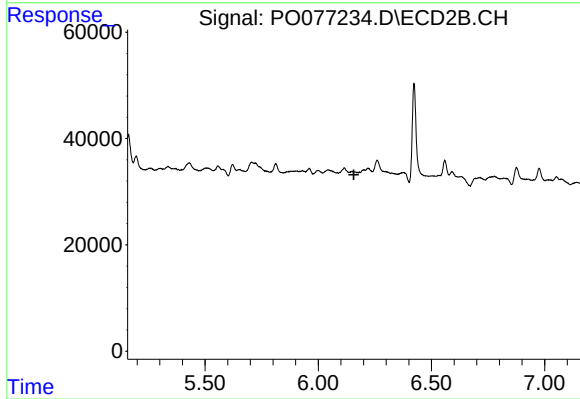
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.



#27 AR-1254-2

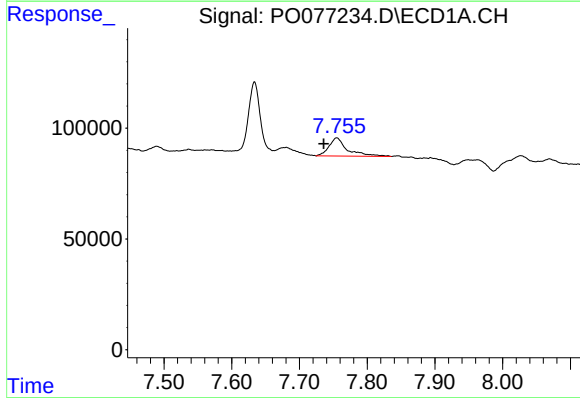
R.T.: 7.368 min
Delta R.T.: 0.013 min
Response: 115151
Conc: 17.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-WC-WATERRE



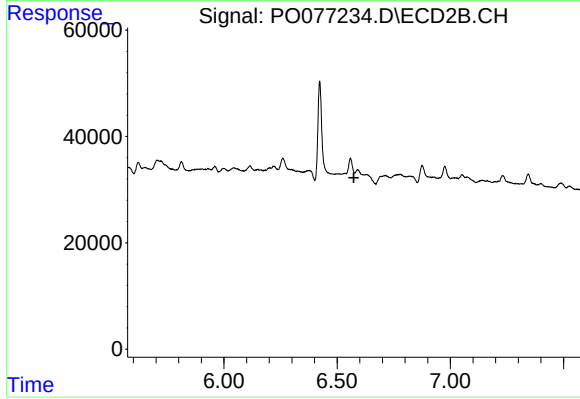
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



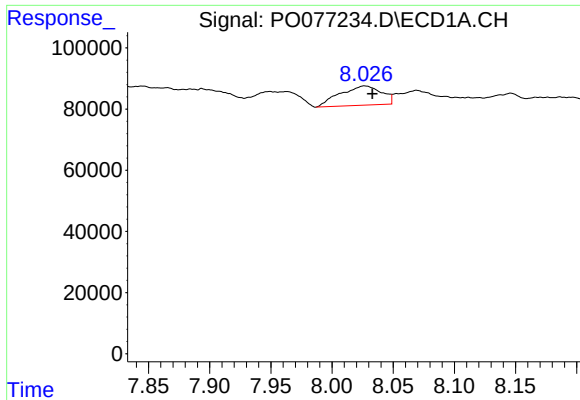
#28 AR-1254-3

R.T.: 7.755 min
Delta R.T.: 0.019 min
Response: 154268
Conc: 22.80 ng/ml



#28 AR-1254-3

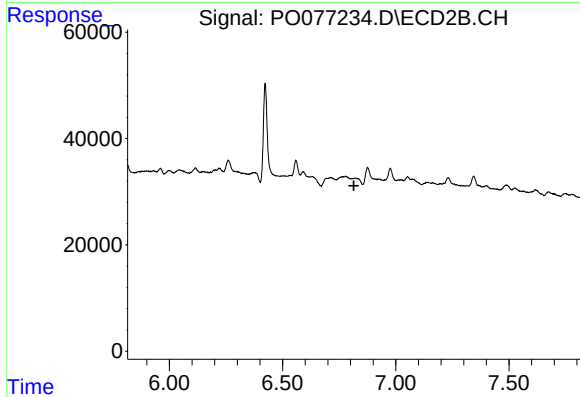
R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#29 AR-1254-4

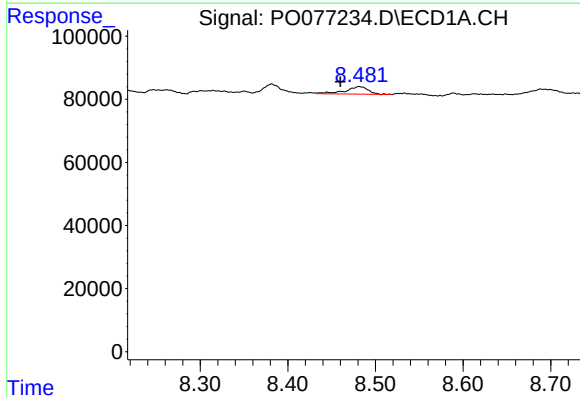
R.T.: 8.027 min
Delta R.T.: -0.006 min
Response: 148419
Conc: 30.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-WC-WATERRE



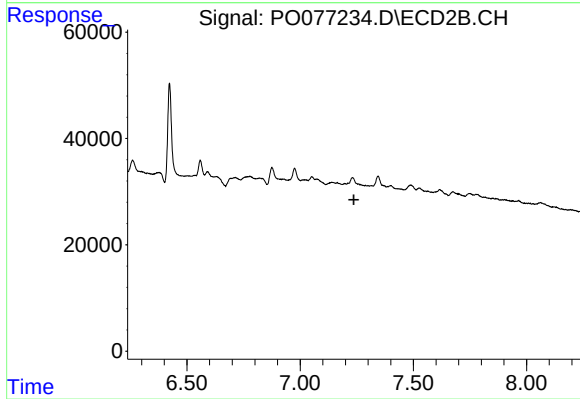
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.815 min
Response: 0
Conc: N.D.



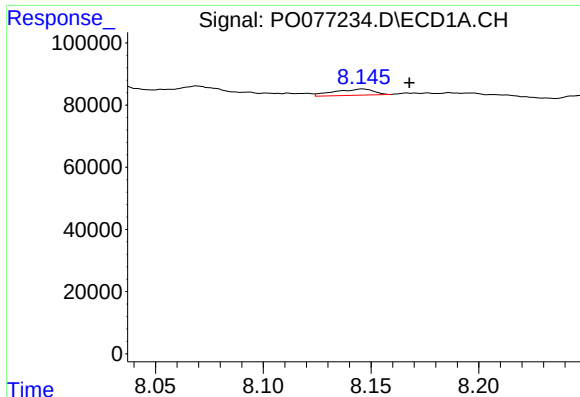
#30 AR-1254-5

R.T.: 8.481 min
Delta R.T.: 0.022 min
Response: 43950
Conc: 7.89 ng/ml



#30 AR-1254-5

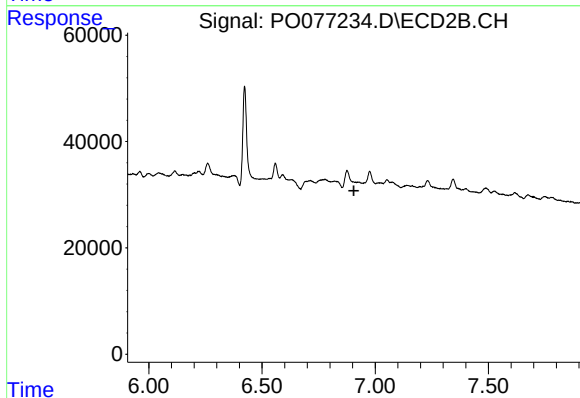
R.T.: 0.000 min
Exp R.T. : 7.237 min
Response: 0
Conc: N.D.



#32 AR-1260-2

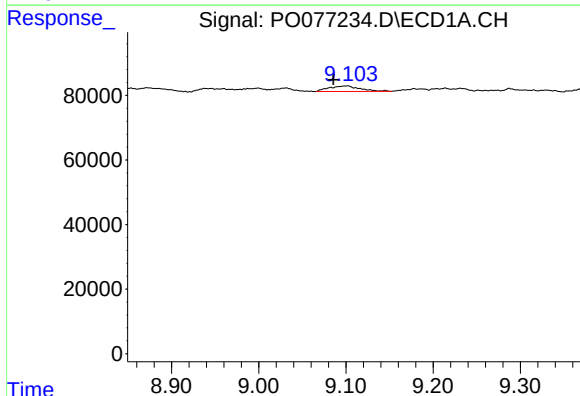
R.T.: 8.146 min
Delta R.T.: -0.022 min
Response: 25314
Conc: 4.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-WC-WATERRE



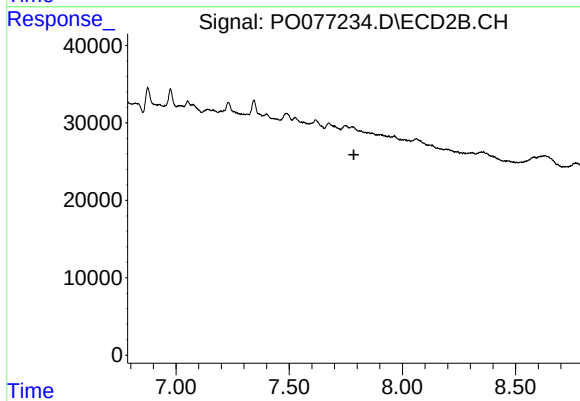
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.906 min
Response: 0
Conc: N.D.



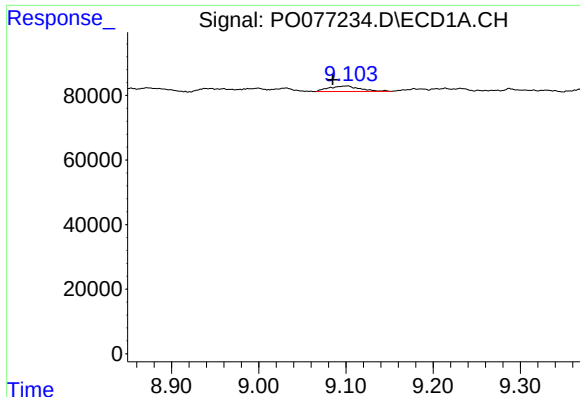
#35 AR-1260-5

R.T.: 9.102 min
Delta R.T.: 0.016 min
Response: 42333
Conc: 4.55 ng/ml



#35 AR-1260-5

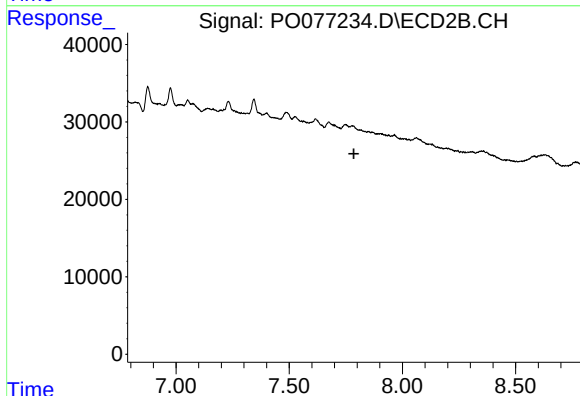
R.T.: 0.000 min
Exp R.T. : 7.786 min
Response: 0
Conc: N.D.



#37 AR-1262-2

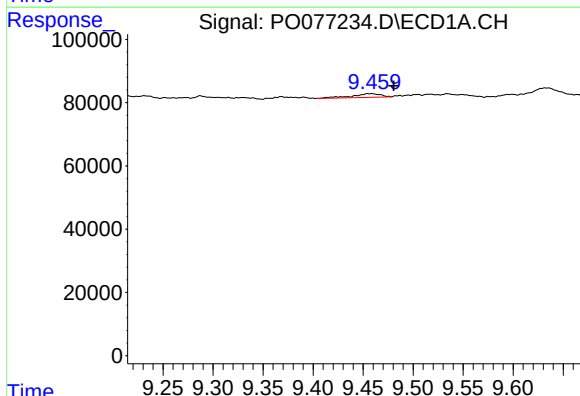
R.T.: 9.102 min
Delta R.T.: 0.017 min
Response: 42333
Conc: 3.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-WC-WATERRE



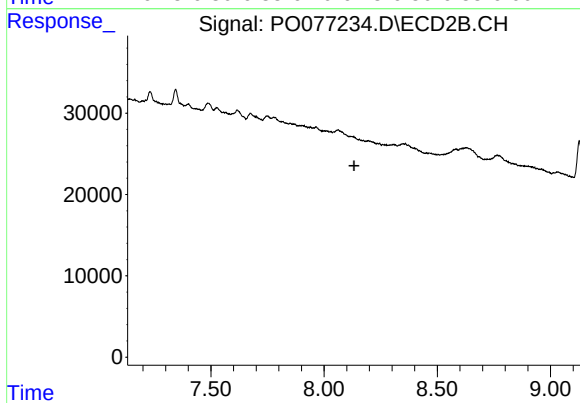
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.785 min
Response: 0
Conc: N.D.



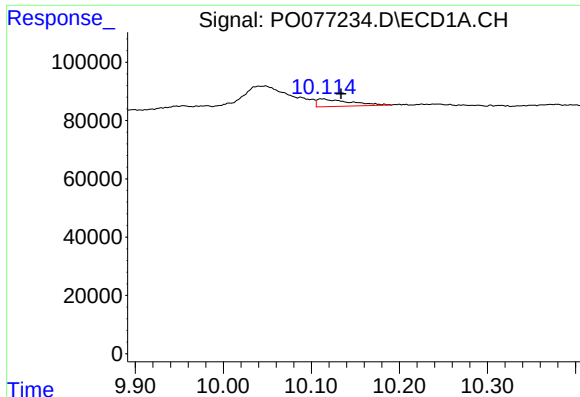
#39 AR-1262-4

R.T.: 9.459 min
Delta R.T.: -0.022 min
Response: 23836
Conc: 3.97 ng/ml



#39 AR-1262-4

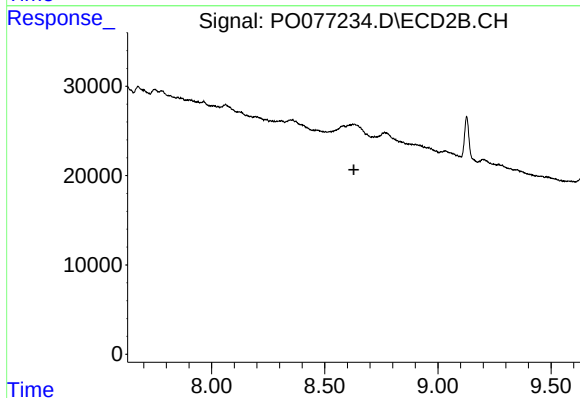
R.T.: 0.000 min
Exp R.T. : 8.132 min
Response: 0
Conc: N.D.



#40 AR-1262-5

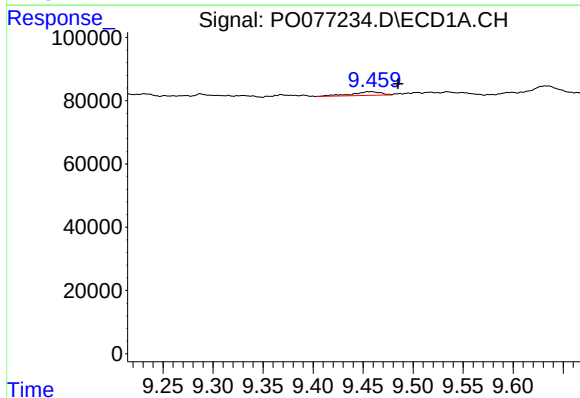
R.T.: 10.113 min
Delta R.T.: -0.020 min
Response: 66723
Conc: 15.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-WC-WATERRE



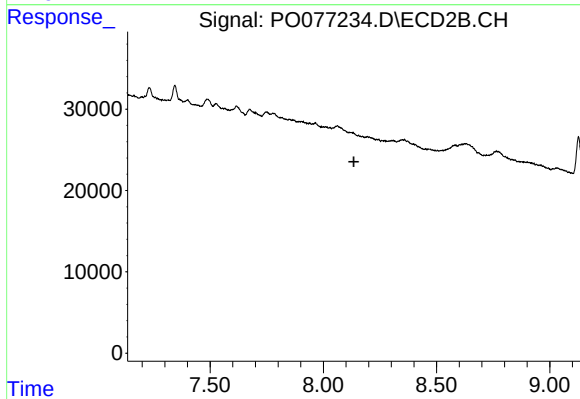
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.629 min
Response: 0
Conc: N.D.



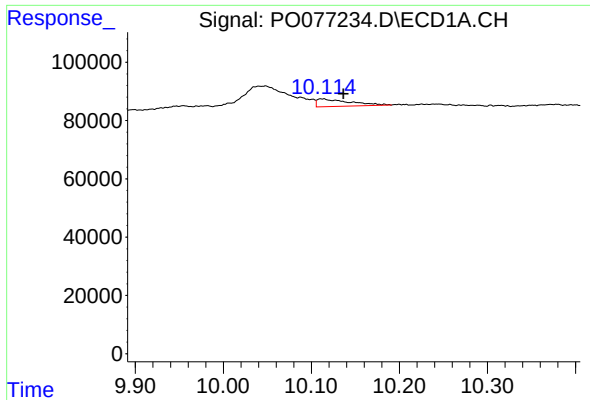
#42 AR-1268-2

R.T.: 9.459 min
Delta R.T.: -0.026 min
Response: 23836
Conc: 1.81 ng/ml



#42 AR-1268-2

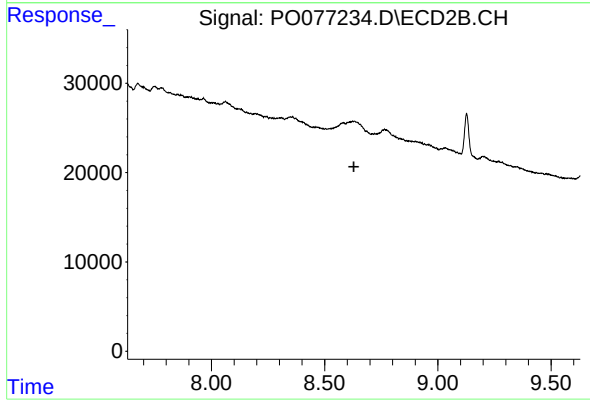
R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.113 min
Delta R.T.: -0.023 min
Response: 66723
Conc: 13.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
FS-WC-WATERRE



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.629 min
Response: 0
Conc: N.D.