

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0122220\
 Data File : P0074077.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2020 5:49
 Operator : DD\AJ
 Sample : L5168-06
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S14-02-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 10:19:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 2020
 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...	4.935	3.993	2098854	1229913	22.956	22.930
2)	SA Decachlor...	10.955	9.254	1322046	719040	15.998	15.367
Target Compounds							
8)	L2 AR-1221-1	5.191	0.000	28360	0	26.767	N.D. #
9)	L2 AR-1221-2	5.288	0.000	25220	0	32.106	N.D. #
20)	L4 AR-1242-5	0.000	6.111	0	46005	N.D.	26.989 #
24)	L5 AR-1248-4	7.183f	0.000	84880	0	21.224	N.D. #
26)	L6 AR-1254-1	7.183	6.111	84880	46005	22.362	13.018 #
27)	L6 AR-1254-2	7.411	0.000	80622	0	13.674	N.D. #
28)	L6 AR-1254-3	7.790	0.000	38985	0	6.363	N.D. #
29)	L6 AR-1254-4	8.080	0.000	24985	0	4.763	N.D. #
30)	L6 AR-1254-5	8.511	7.346	43289	44808	8.405	10.161
32)	L7 AR-1260-2	8.216	0.000	96073	0	17.102	N.D. #
33)	L7 AR-1260-3	8.585	0.000	32706	0	7.155	N.D. #
34)	L7 AR-1260-4	8.829	0.000	48709	0	10.288	N.D. #
35)	L7 AR-1260-5	9.143	0.000	51912	0	5.202	N.D. #
36)	L8 AR-1262-1	8.585	7.346	32706	44808	4.369	17.925 #
37)	L8 AR-1262-2	9.143	0.000	51912	0	4.047	N.D. #
38)	L8 AR-1262-3	9.451	8.179	186794	136274	22.018	37.688 #
39)	L8 AR-1262-4	9.548	8.243	144149	93427	43.099	15.184 #
40)	L8 AR-1262-5	10.212	8.737	32096	14035	7.101	4.930 #
41)	L9 AR-1268-1	9.451	8.179	186794	136274	13.115	14.160
42)	L9 AR-1268-2	9.548	8.243	144149	93427	11.694	11.340
43)	L9 AR-1268-3	9.773	8.450	126937	70755	11.696	10.021
44)	L9 AR-1268-4	10.212	8.737	32096	14035	6.851	4.742 #
45)	L9 AR-1268-5	10.623	9.014	394620	189127	12.058	9.414

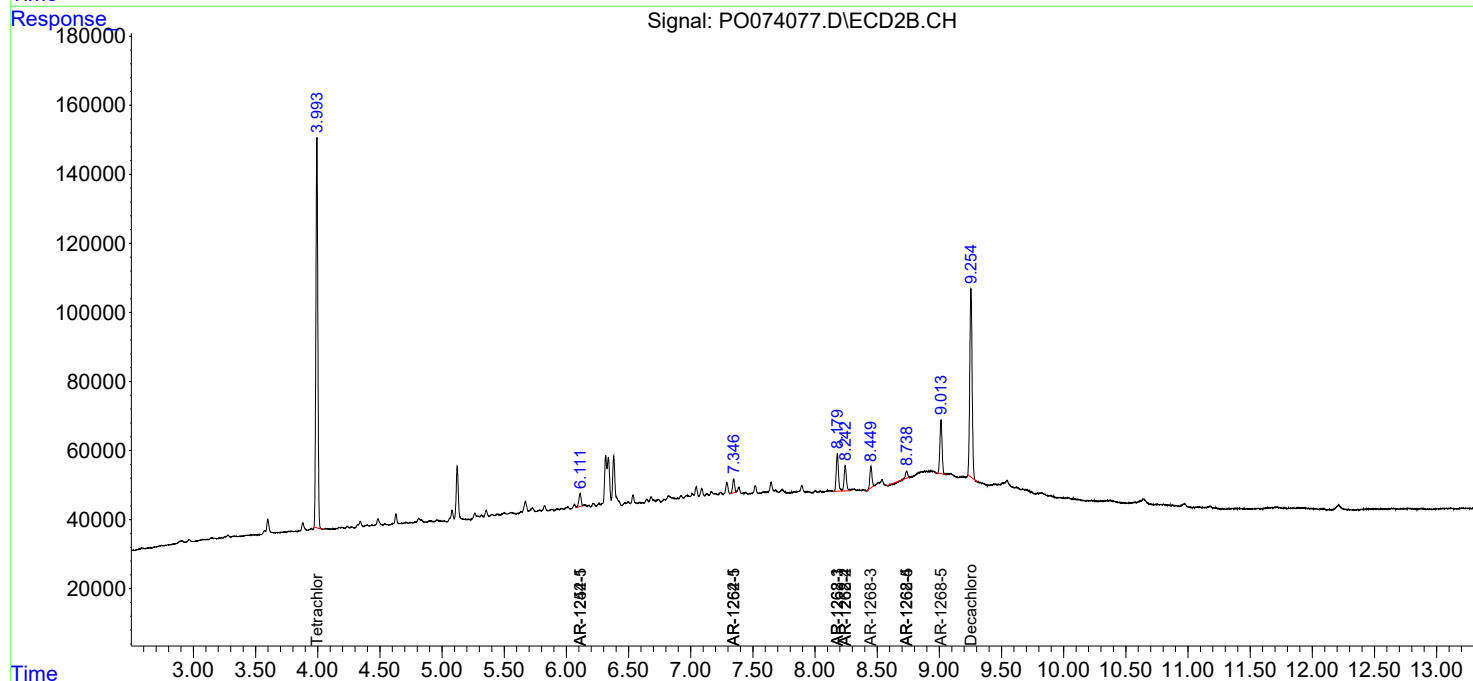
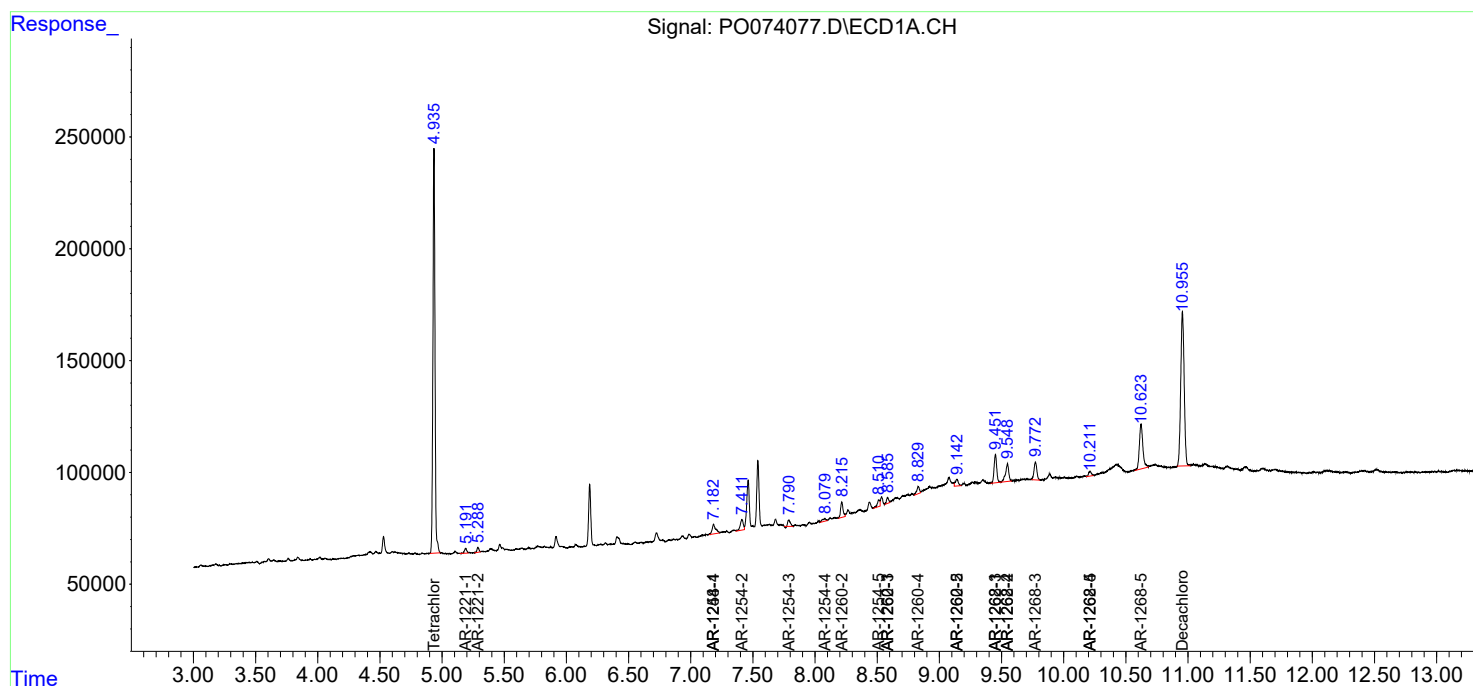
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

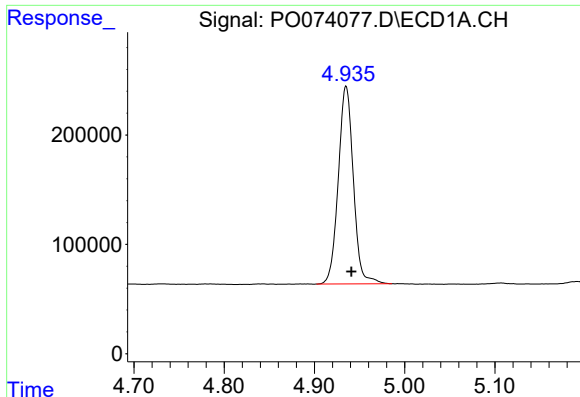
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
Data File : PO074077.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2020 5:49
Operator : DD\AJ
Sample : L5168-06
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S14-02-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 10:19:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 2020
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

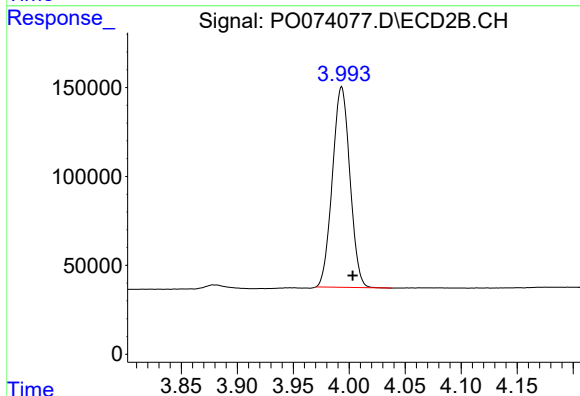




#1 Tetrachloro-m-xylene

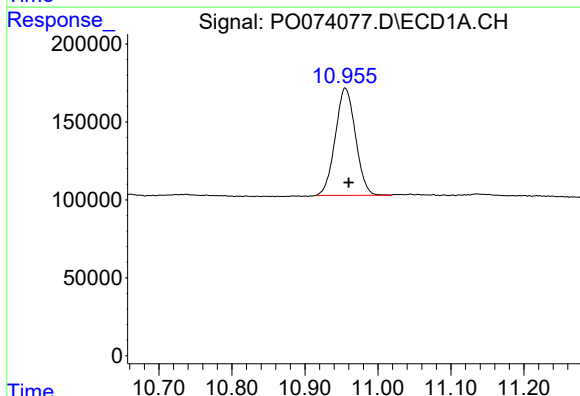
R.T.: 4.935 min
Delta R.T.: -0.006 min
Response: 2098854
Conc: 22.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-02-A



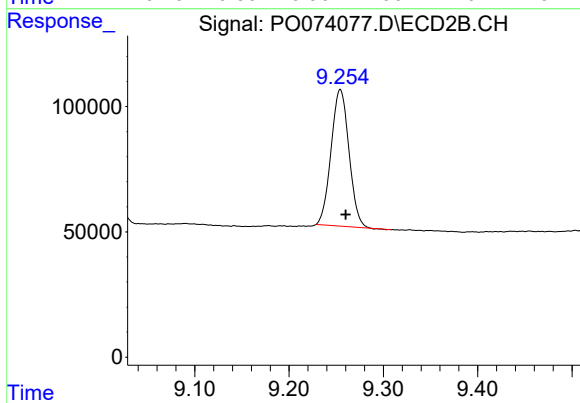
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: -0.010 min
Response: 1229913
Conc: 22.93 ng/ml



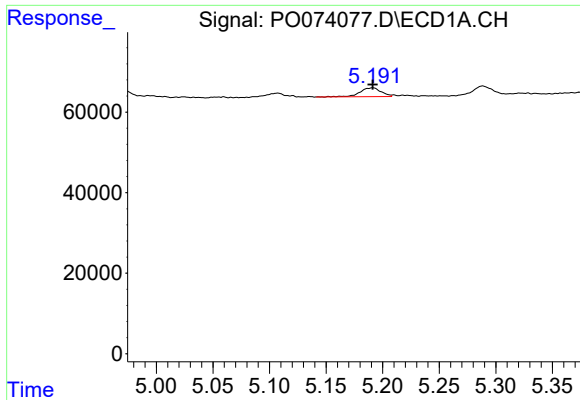
#2 Decachlorobiphenyl

R.T.: 10.955 min
Delta R.T.: -0.005 min
Response: 1322046
Conc: 16.00 ng/ml



#2 Decachlorobiphenyl

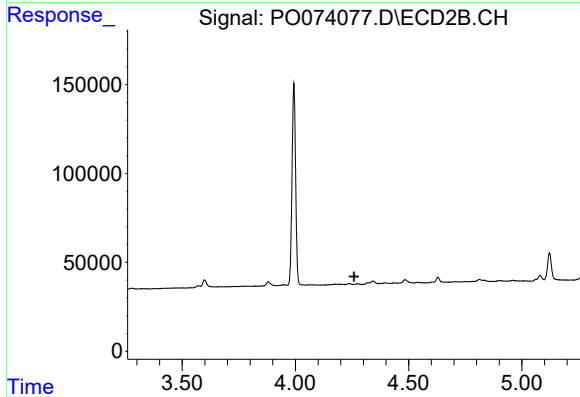
R.T.: 9.254 min
Delta R.T.: -0.006 min
Response: 719040
Conc: 15.37 ng/ml



#8 AR-1221-1

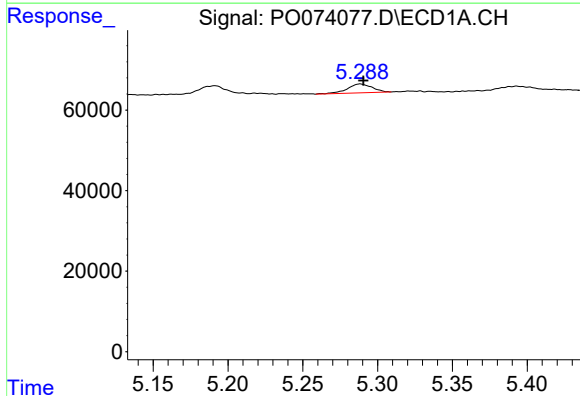
R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 28360
Conc: 26.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-02-A



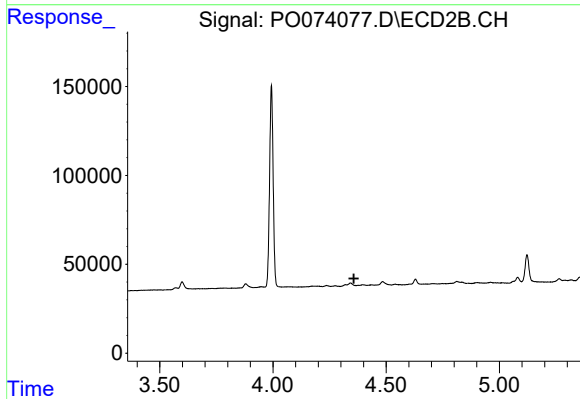
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



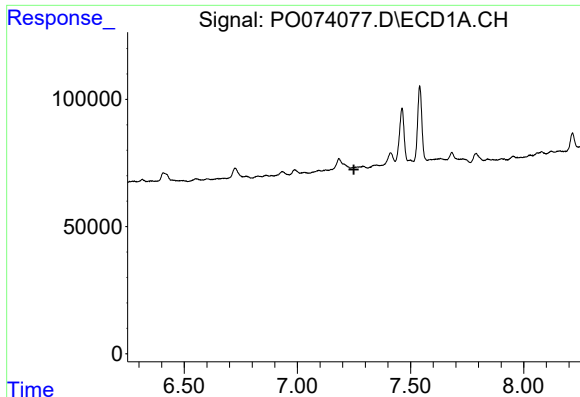
#9 AR-1221-2

R.T.: 5.288 min
Delta R.T.: -0.002 min
Response: 25220
Conc: 32.11 ng/ml



#9 AR-1221-2

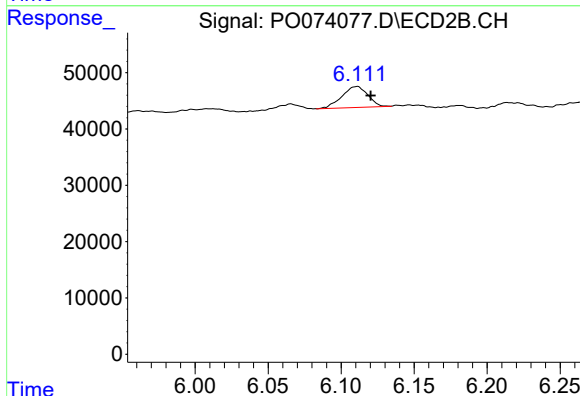
R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#20 AR-1242-5

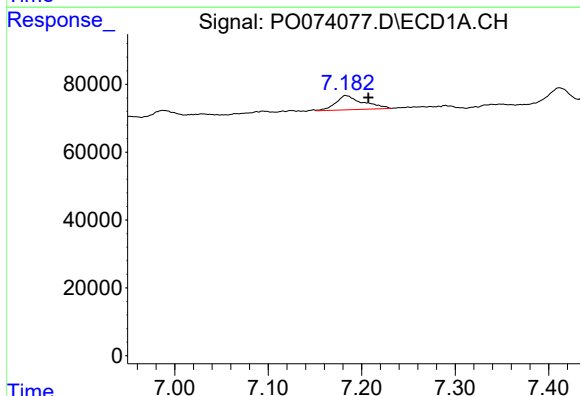
R.T.: 0.000 min
Exp R.T.: 7.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S14-02-A



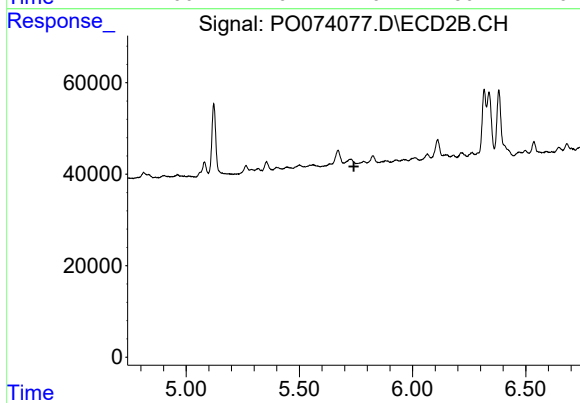
#20 AR-1242-5

R.T.: 6.111 min
Delta R.T.: -0.009 min
Response: 46005
Conc: 26.99 ng/ml



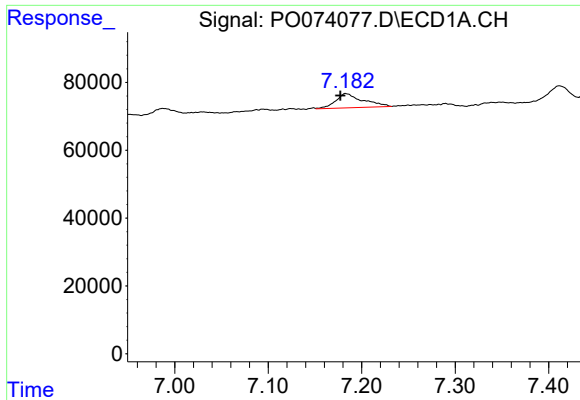
#24 AR-1248-4

R.T.: 7.183 min
Delta R.T.: -0.025 min
Response: 84880
Conc: 21.22 ng/ml



#24 AR-1248-4

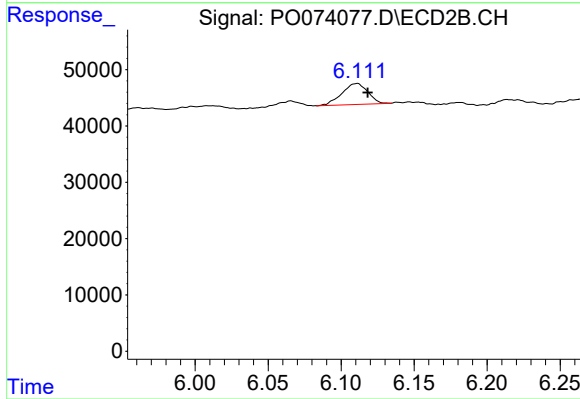
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.



#26 AR-1254-1

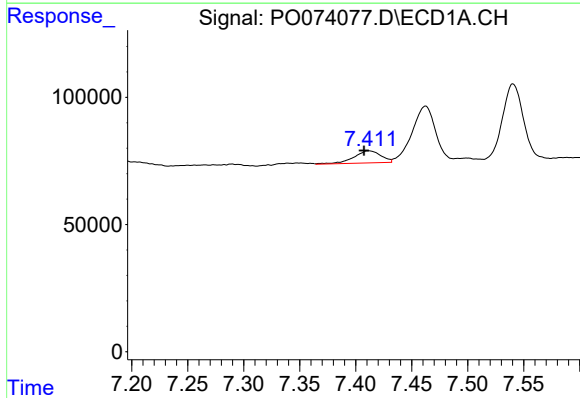
R.T.: 7.183 min
Delta R.T.: 0.006 min
Response: 84880
Conc: 22.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-02-A



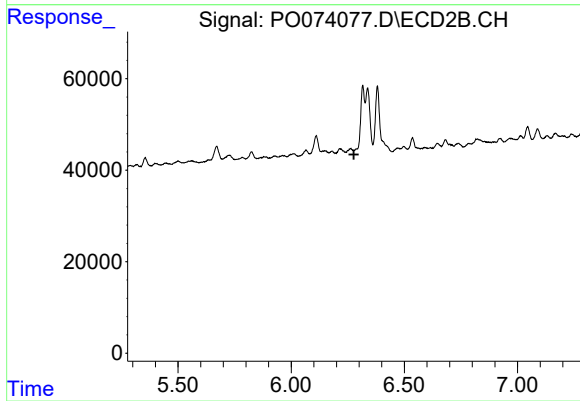
#26 AR-1254-1

R.T.: 6.111 min
Delta R.T.: -0.007 min
Response: 46005
Conc: 13.02 ng/ml



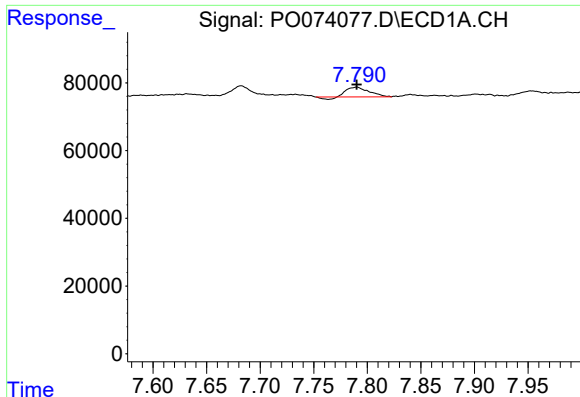
#27 AR-1254-2

R.T.: 7.411 min
Delta R.T.: 0.004 min
Response: 80622
Conc: 13.67 ng/ml



#27 AR-1254-2

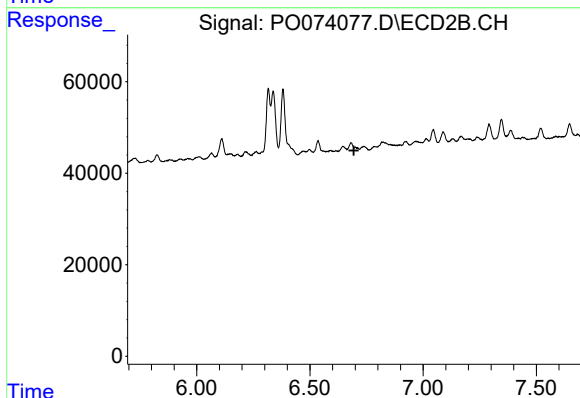
R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#28 AR-1254-3

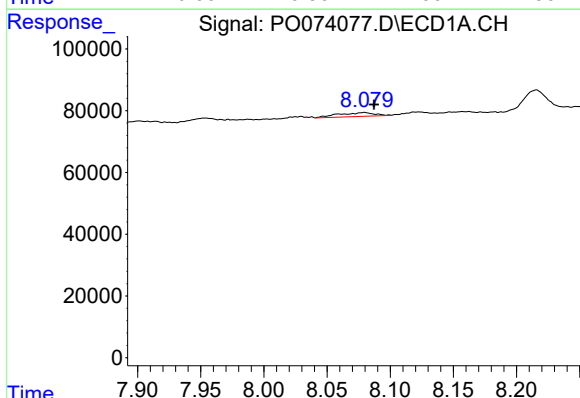
R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 38985
Conc: 6.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-02-A



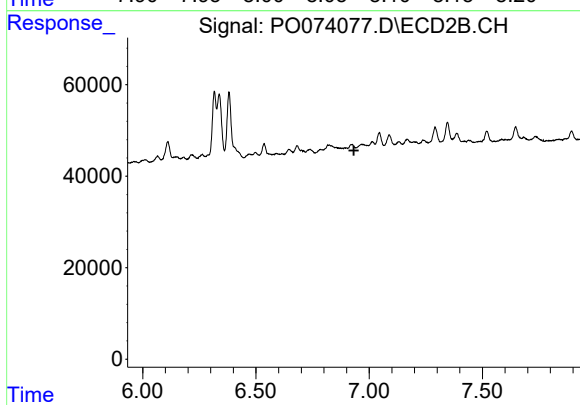
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



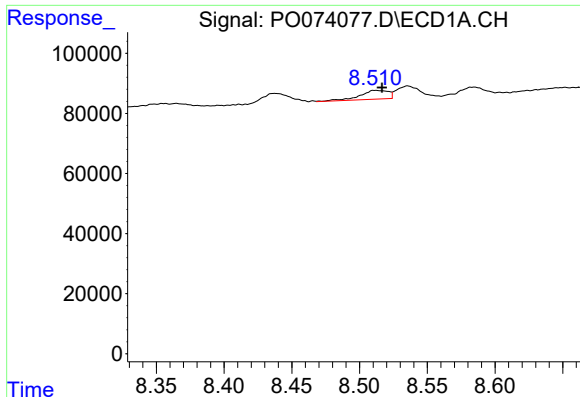
#29 AR-1254-4

R.T.: 8.080 min
Delta R.T.: -0.008 min
Response: 24985
Conc: 4.76 ng/ml



#29 AR-1254-4

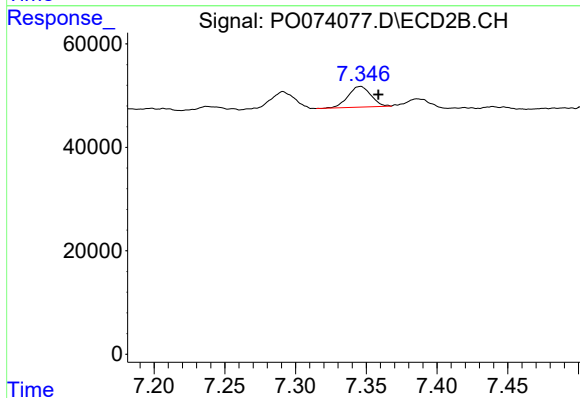
R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



#30 AR-1254-5

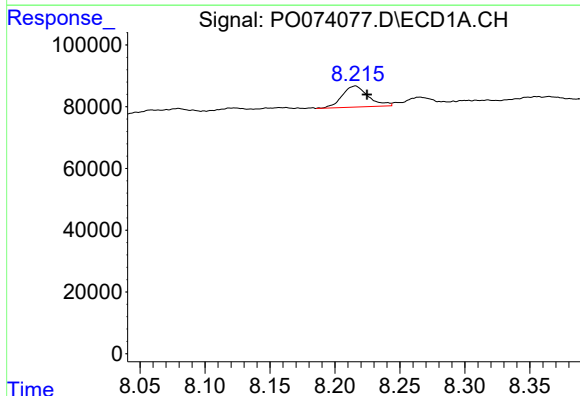
R.T.: 8.511 min
Delta R.T.: -0.006 min
Response: 43289
Conc: 8.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-02-A



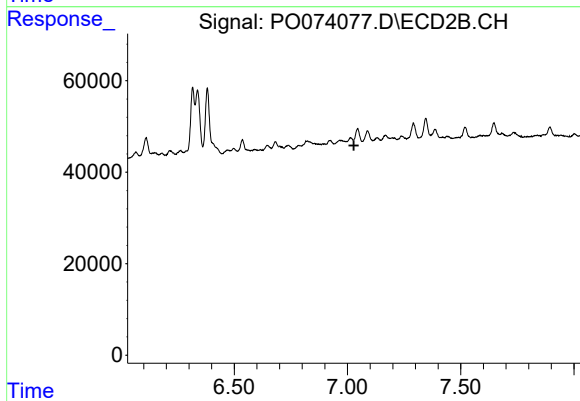
#30 AR-1254-5

R.T.: 7.346 min
Delta R.T.: -0.013 min
Response: 44808
Conc: 10.16 ng/ml



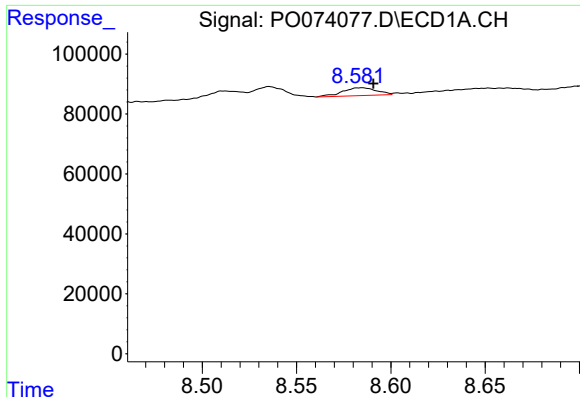
#32 AR-1260-2

R.T.: 8.216 min
Delta R.T.: -0.009 min
Response: 96073
Conc: 17.10 ng/ml



#32 AR-1260-2

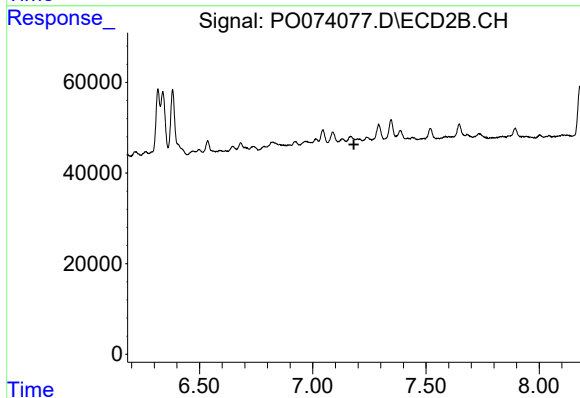
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.



#33 AR-1260-3

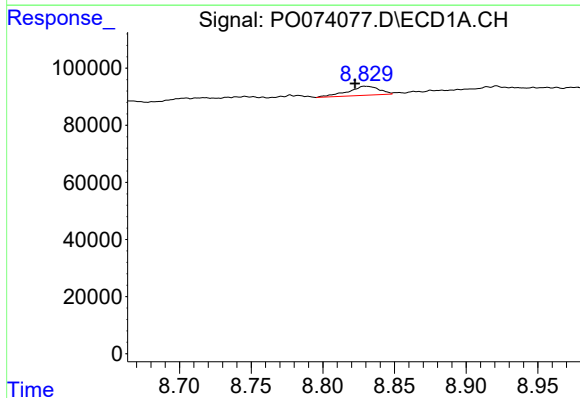
R.T.: 8.585 min
Delta R.T.: -0.006 min
Response: 32706
Conc: 7.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-02-A



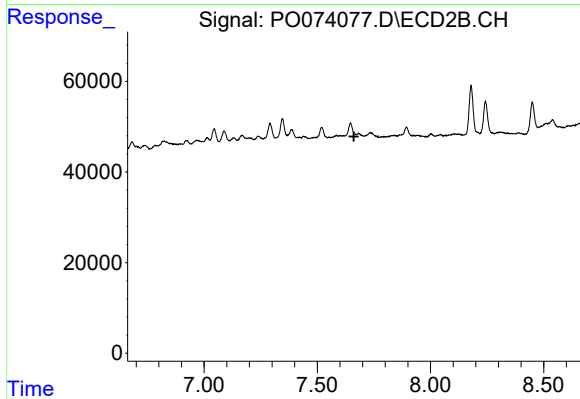
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



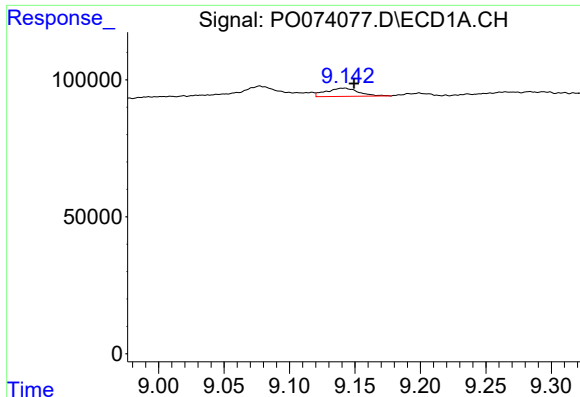
#34 AR-1260-4

R.T.: 8.829 min
Delta R.T.: 0.007 min
Response: 48709
Conc: 10.29 ng/ml



#34 AR-1260-4

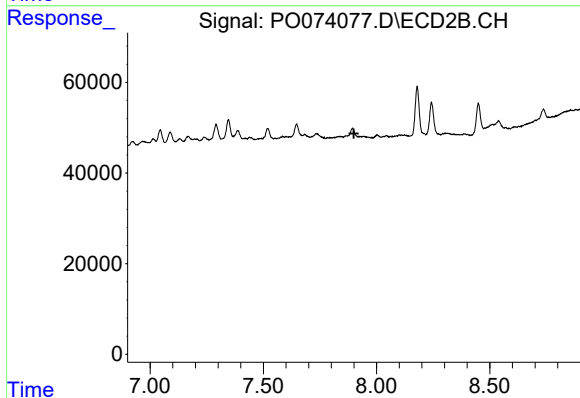
R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.



#35 AR-1260-5

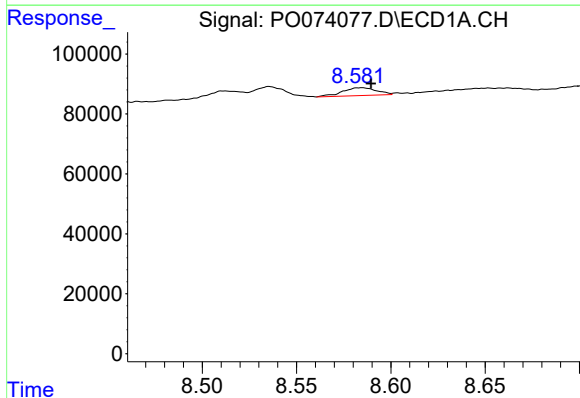
R.T.: 9.143 min
Delta R.T.: -0.007 min
Response: 51912
Conc: 5.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-02-A



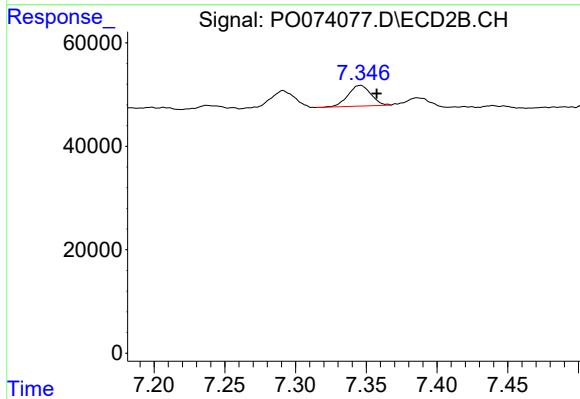
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.900 min
Response: 0
Conc: N.D.



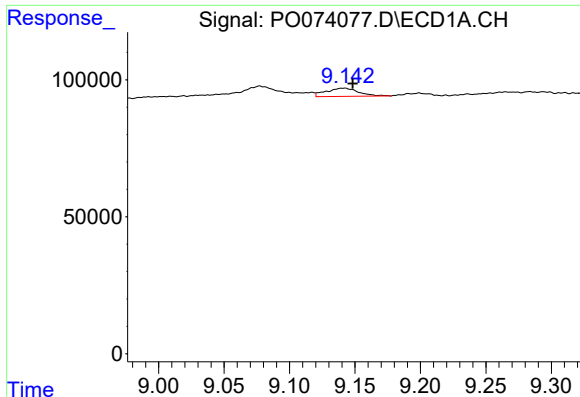
#36 AR-1262-1

R.T.: 8.585 min
Delta R.T.: -0.005 min
Response: 32706
Conc: 4.37 ng/ml



#36 AR-1262-1

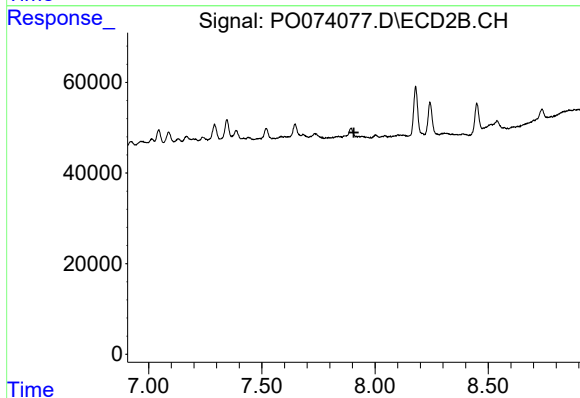
R.T.: 7.346 min
Delta R.T.: -0.011 min
Response: 44808
Conc: 17.92 ng/ml



#37 AR-1262-2

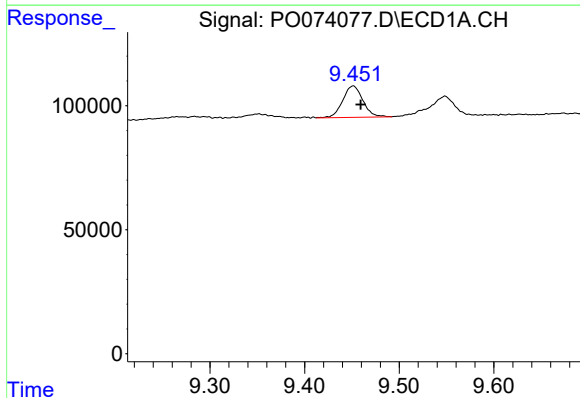
R.T.: 9.143 min
Delta R.T.: -0.005 min
Response: 51912
Conc: 4.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-02-A



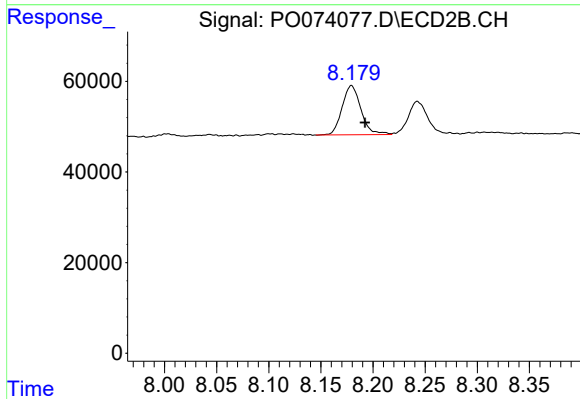
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.907 min
Response: 0
Conc: N.D.



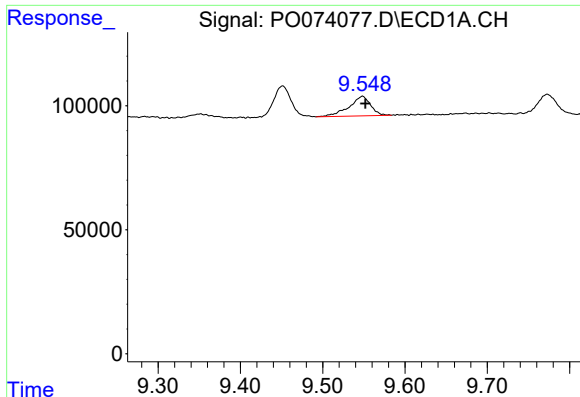
#38 AR-1262-3

R.T.: 9.451 min
Delta R.T.: -0.008 min
Response: 186794
Conc: 22.02 ng/ml



#38 AR-1262-3

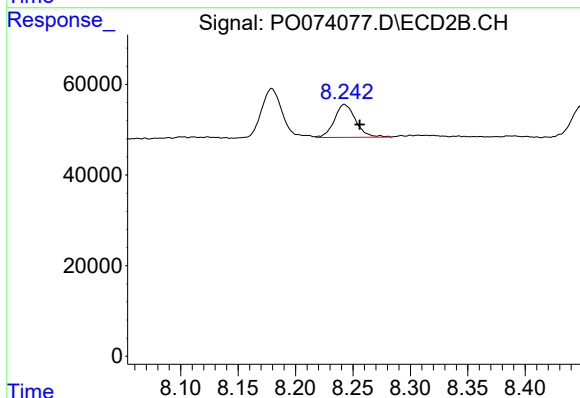
R.T.: 8.179 min
Delta R.T.: -0.013 min
Response: 136274
Conc: 37.69 ng/ml



#39 AR-1262-4

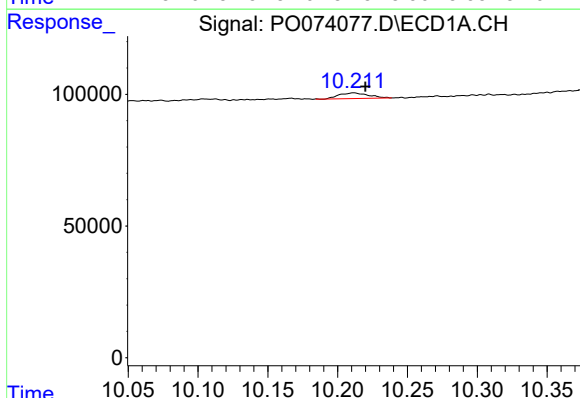
R.T.: 9.548 min
Delta R.T.: -0.004 min
Response: 144149
Conc: 43.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-02-A



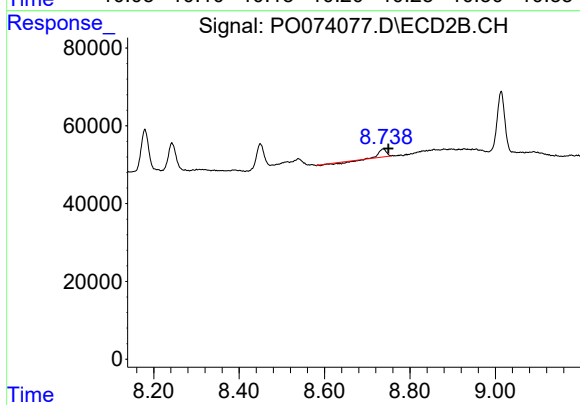
#39 AR-1262-4

R.T.: 8.243 min
Delta R.T.: -0.013 min
Response: 93427
Conc: 15.18 ng/ml



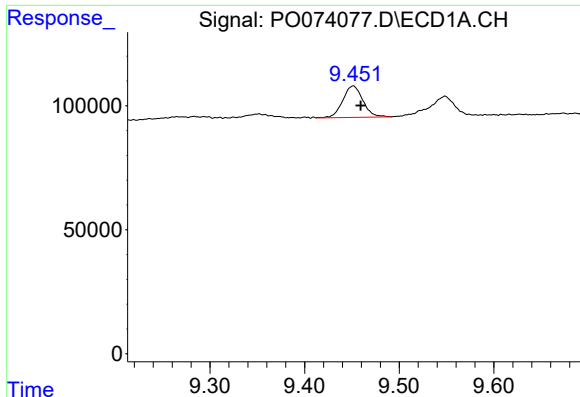
#40 AR-1262-5

R.T.: 10.212 min
Delta R.T.: -0.008 min
Response: 32096
Conc: 7.10 ng/ml



#40 AR-1262-5

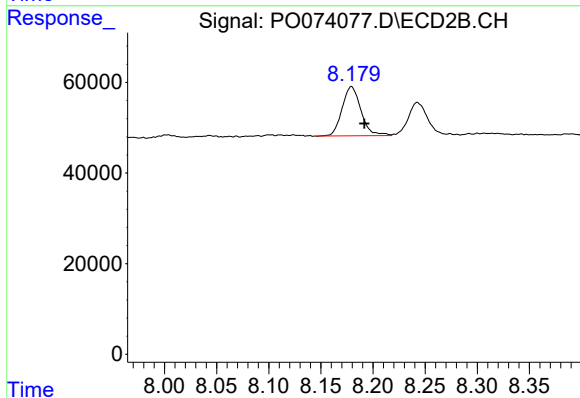
R.T.: 8.737 min
Delta R.T.: -0.012 min
Response: 14035
Conc: 4.93 ng/ml



#41 AR-1268-1

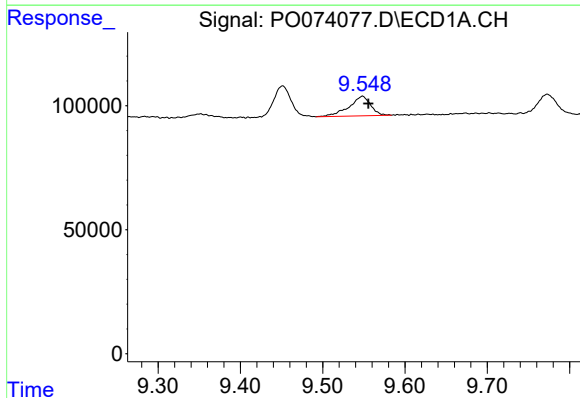
R.T.: 9.451 min
Delta R.T.: -0.008 min
Response: 186794
Conc: 13.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-02-A



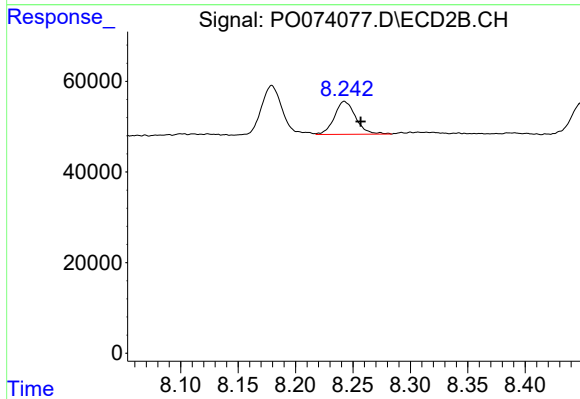
#41 AR-1268-1

R.T.: 8.179 min
Delta R.T.: -0.012 min
Response: 136274
Conc: 14.16 ng/ml



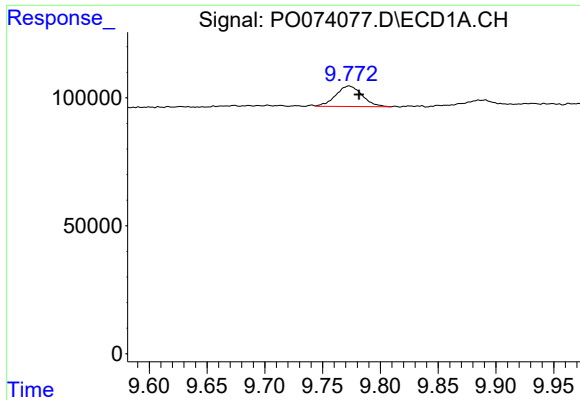
#42 AR-1268-2

R.T.: 9.548 min
Delta R.T.: -0.007 min
Response: 144149
Conc: 11.69 ng/ml



#42 AR-1268-2

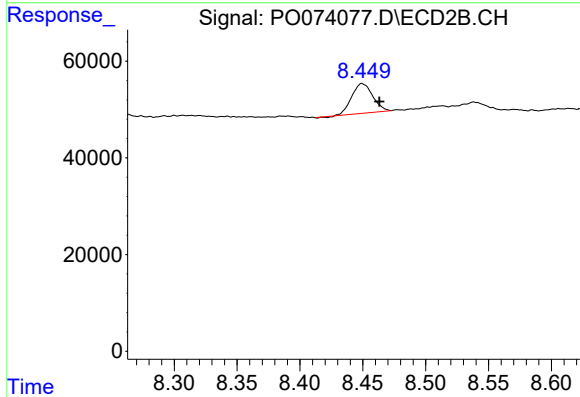
R.T.: 8.243 min
Delta R.T.: -0.014 min
Response: 93427
Conc: 11.34 ng/ml



#43 AR-1268-3

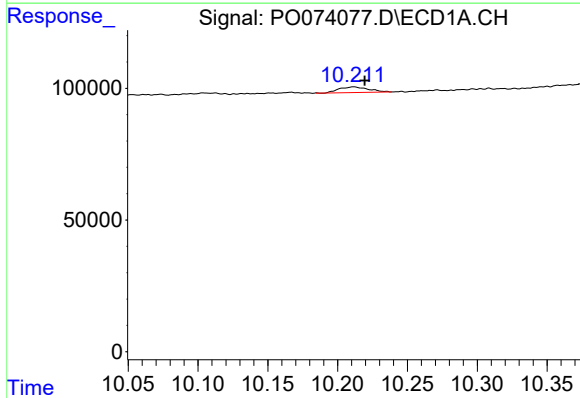
R.T.: 9.773 min
Delta R.T.: -0.009 min
Response: 126937
Conc: 11.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-02-A



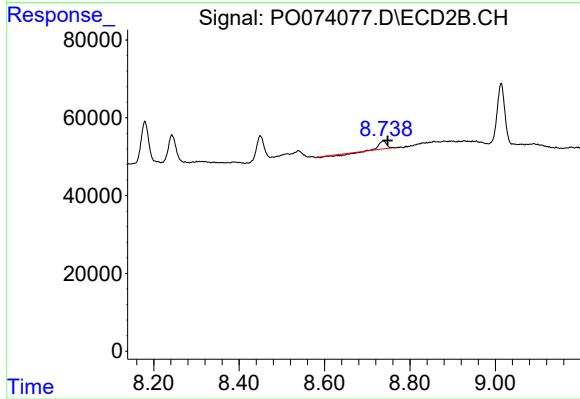
#43 AR-1268-3

R.T.: 8.450 min
Delta R.T.: -0.014 min
Response: 70755
Conc: 10.02 ng/ml



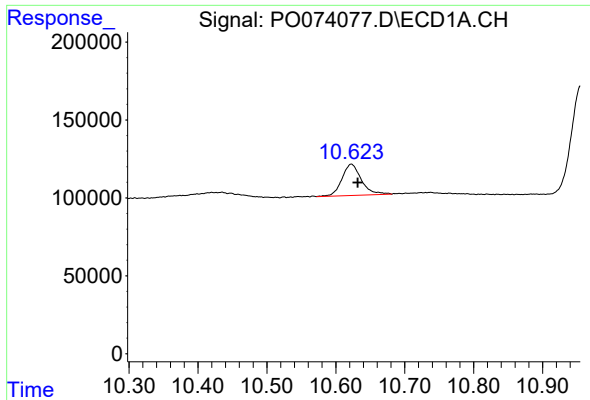
#44 AR-1268-4

R.T.: 10.212 min
Delta R.T.: -0.008 min
Response: 32096
Conc: 6.85 ng/ml



#44 AR-1268-4

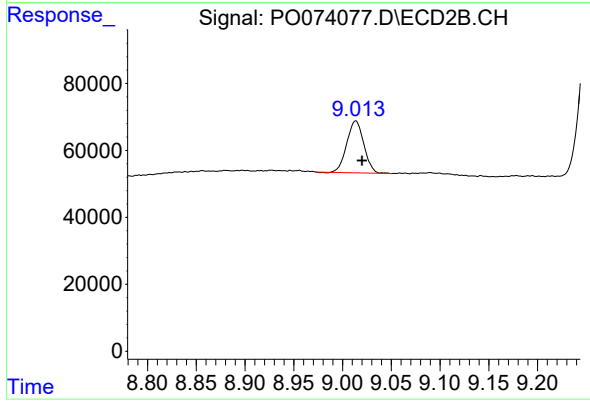
R.T.: 8.737 min
Delta R.T.: -0.011 min
Response: 14035
Conc: 4.74 ng/ml



#45 AR-1268-5

R.T.: 10.623 min
Delta R.T.: -0.009 min
Response: 394620
Conc: 12.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-02-A



#45 AR-1268-5

R.T.: 9.014 min
Delta R.T.: -0.006 min
Response: 189127
Conc: 9.41 ng/ml