

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111820\
 Data File : PO073317.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Nov 2020 23:11
 Operator : DD\AJ
 Sample : L4791-10
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 EMS-3-0810

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 01:35:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 18 05:08:01 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...	4.948	4.016	2474623	1405656	39.327	39.157
2)	SA Decachlor...	10.979	9.285	1859010	1179832	34.732	33.769
Target Compounds							
3)	L1 AR-1016-1	0.000	5.288f	0	837	N.D.	0.544 #
4)	L1 AR-1016-2	0.000	5.288	0	837	N.D.	0.399 #
6)	L1 AR-1016-4	0.000	5.526	0	794	N.D.	0.877 #
9)	L2 AR-1221-2	5.302	4.366	29339	19546	54.473	59.863
12)	L3 AR-1232-2	0.000	5.288	0	837	N.D.	0.898 #
14)	L3 AR-1232-4	0.000	5.558f	0	2091	N.D.	4.745 #
16)	L4 AR-1242-1	0.000	5.288f	0	837	N.D.	0.677 #
17)	L4 AR-1242-2	0.000	5.288	0	837	N.D.	0.502 #
19)	L4 AR-1242-4	0.000	5.558f	0	2091	N.D.	2.363 #
20)	L4 AR-1242-5	0.000	6.161f	0	7305	N.D.	6.262 #
21)	L5 AR-1248-1	0.000	5.288f	0	837	N.D.	0.889 #
22)	L5 AR-1248-2	0.000	5.526	0	794	N.D.	0.627 #
23)	L5 AR-1248-3	0.000	5.558f	0	2091	N.D.	1.590 #
25)	L5 AR-1248-5	0.000	6.161f	0	7305	N.D.	4.405 #
26)	L6 AR-1254-1	0.000	6.161f	0	7305	N.D.	2.971 #
28)	L6 AR-1254-3	0.000	6.728f	0	17660	N.D.	4.837 #
34)	L7 AR-1260-4	8.857f	0.000	38791	0	12.434	N.D. #
38)	L8 AR-1262-3	0.000	8.205	0	8769	N.D.	4.191 #
39)	L8 AR-1262-4	9.566	8.270	156982	5853	39.680	1.544 #
41)	L9 AR-1268-1	0.000	8.205	0	8769	N.D.	1.447 #
42)	L9 AR-1268-2	9.566	8.270	156982	5853	18.504	1.077 #
43)	L9 AR-1268-3	0.000	8.477	0	14305	N.D.	3.022 #
45)	L9 AR-1268-5	0.000	9.044	0	12802	N.D.	0.934 #

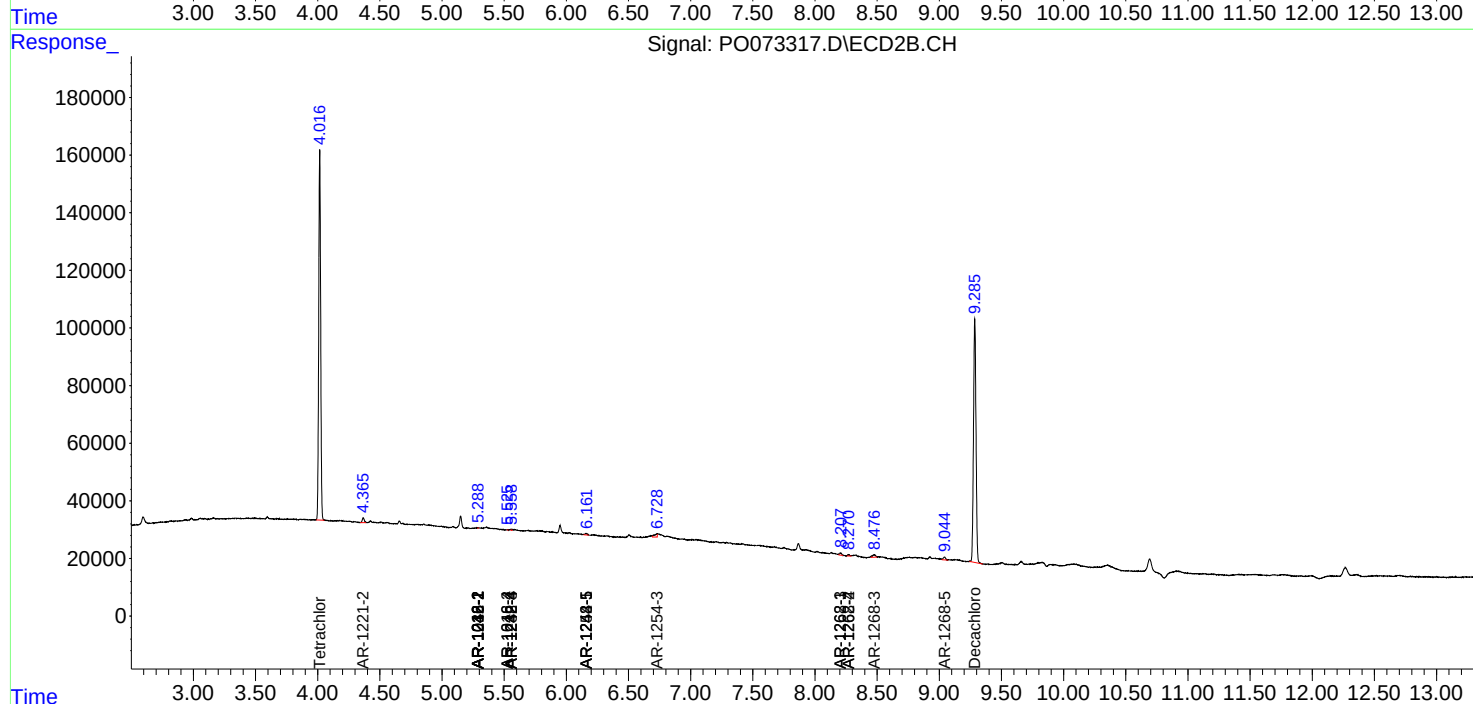
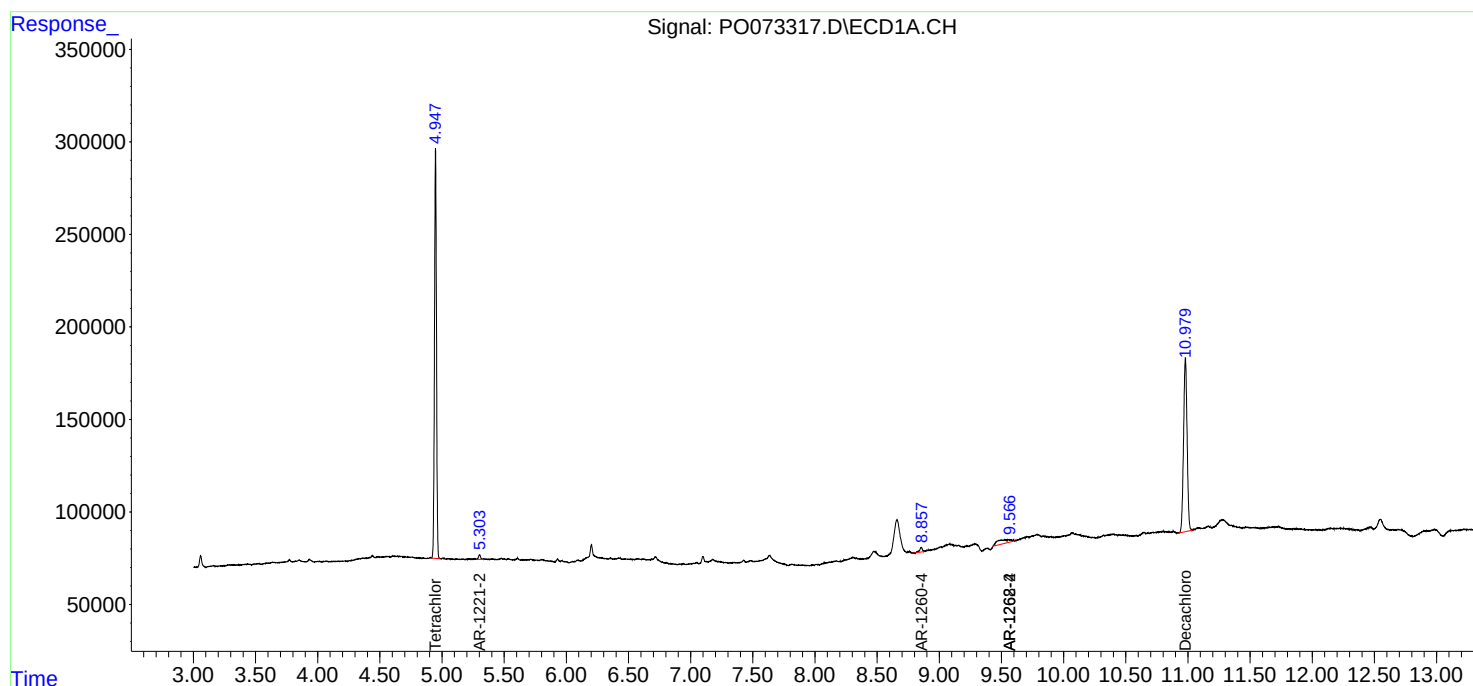
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

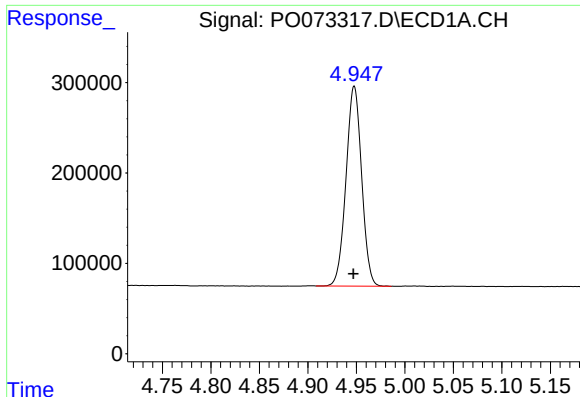
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111820\
Data File : PO073317.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2020 23:11
Operator : DD\AJ
Sample : L4791-10
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EMS-3-0810

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:35:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 18 05:08:01 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

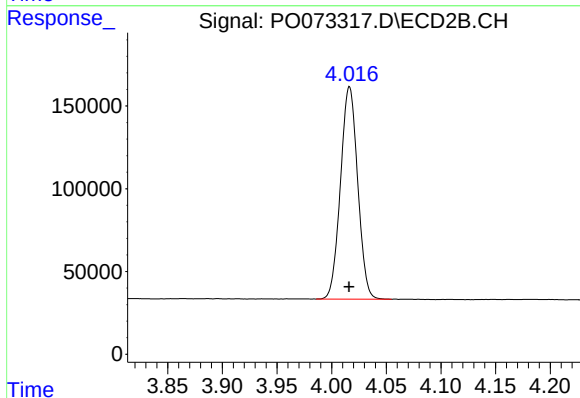




#1 Tetrachloro-m-xylene

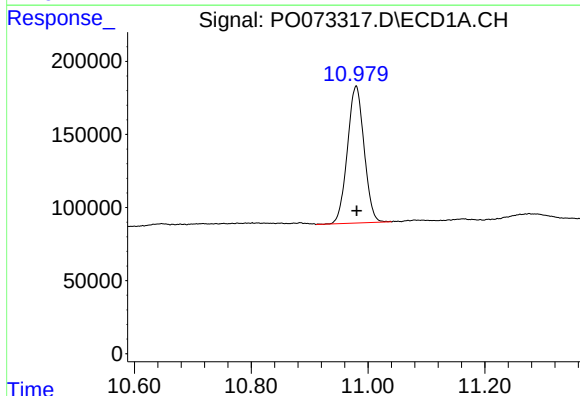
R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 2474623
Conc: 39.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-3-0810



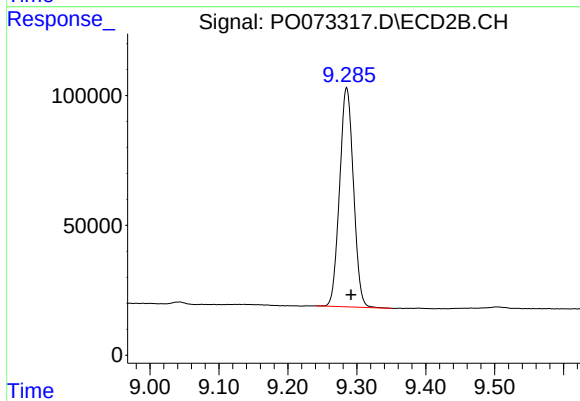
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 1405656
Conc: 39.16 ng/ml



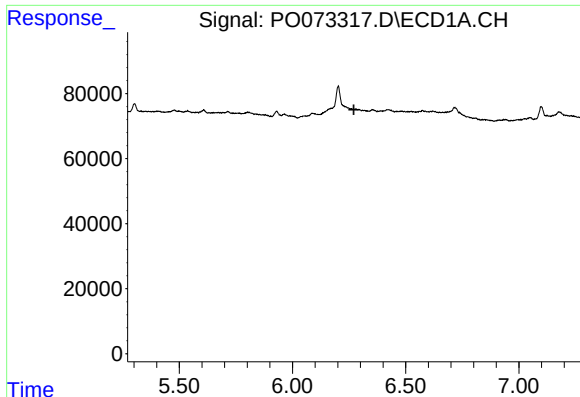
#2 Decachlorobiphenyl

R.T.: 10.979 min
Delta R.T.: -0.001 min
Response: 1859010
Conc: 34.73 ng/ml



#2 Decachlorobiphenyl

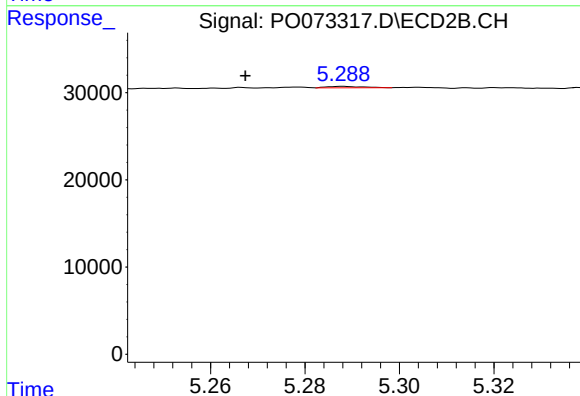
R.T.: 9.285 min
Delta R.T.: -0.006 min
Response: 1179832
Conc: 33.77 ng/ml



#3 AR-1016-1

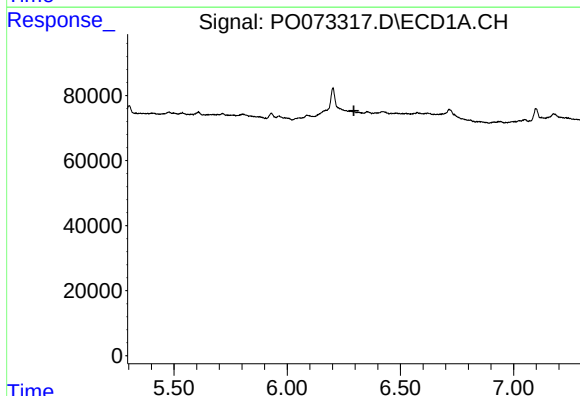
R.T.: 0.000 min
Exp R.T.: 6.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EMS-3-0810



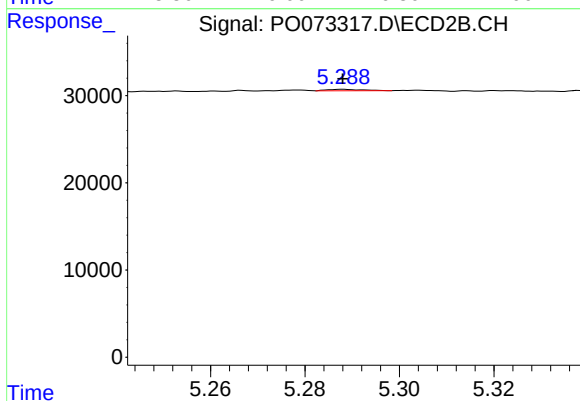
#3 AR-1016-1

R.T.: 5.288 min
Delta R.T.: 0.021 min
Response: 837
Conc: 0.54 ng/ml



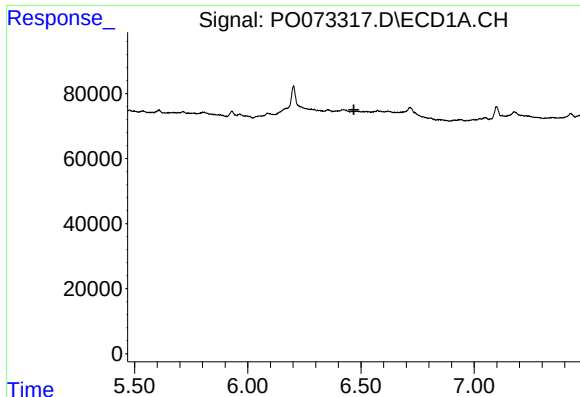
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.294 min
Response: 0
Conc: N.D.



#4 AR-1016-2

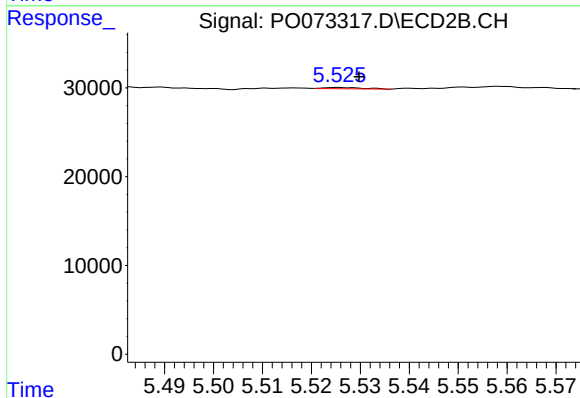
R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 837
Conc: 0.40 ng/ml



#6 AR-1016-4

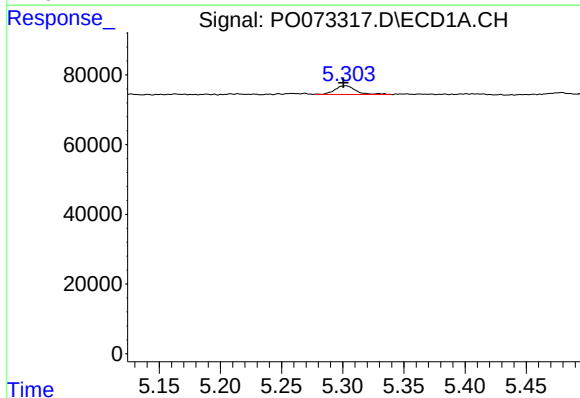
R.T.: 0.000 min
Exp R.T.: 6.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EMS-3-0810



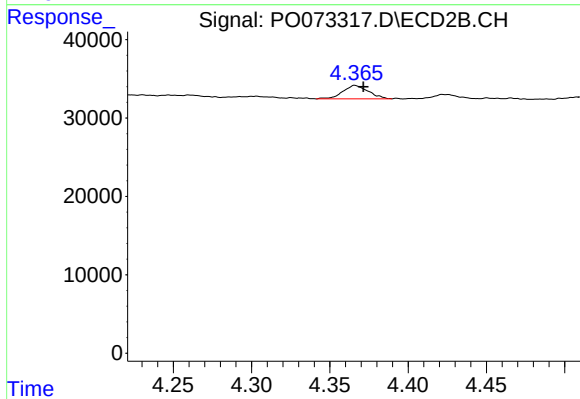
#6 AR-1016-4

R.T.: 5.526 min
Delta R.T.: -0.004 min
Response: 794
Conc: 0.88 ng/ml



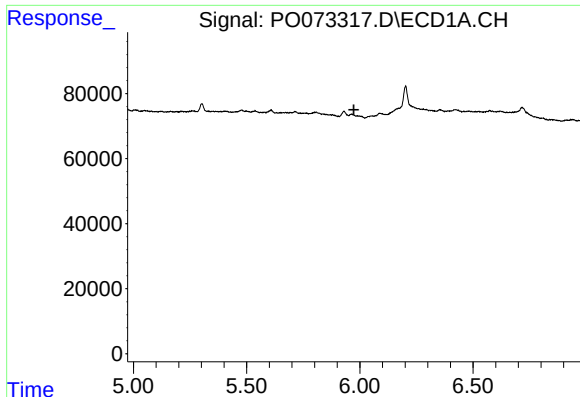
#9 AR-1221-2

R.T.: 5.302 min
Delta R.T.: 0.002 min
Response: 29339
Conc: 54.47 ng/ml



#9 AR-1221-2

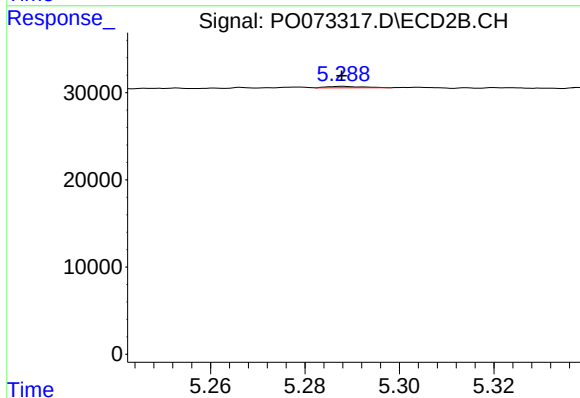
R.T.: 4.366 min
Delta R.T.: -0.005 min
Response: 19546
Conc: 59.86 ng/ml



#12 AR-1232-2

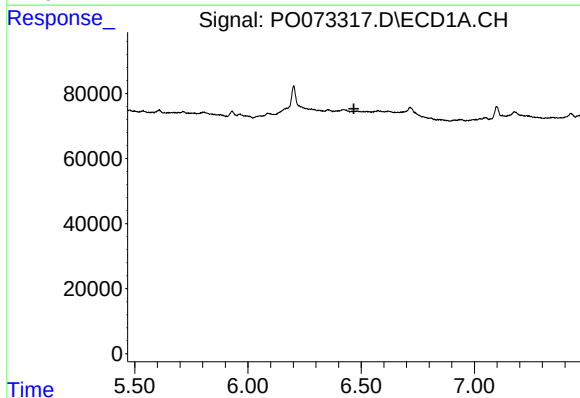
R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EMS-3-0810



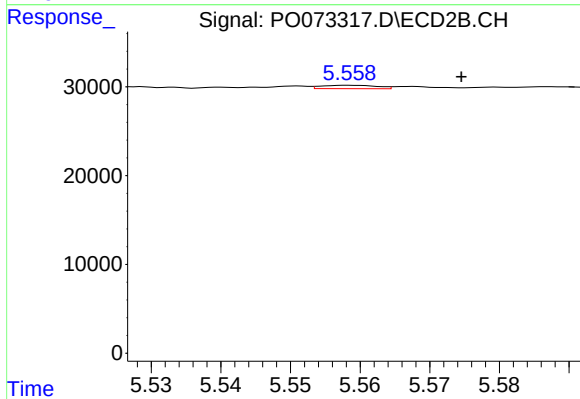
#12 AR-1232-2

R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 837
Conc: 0.90 ng/ml



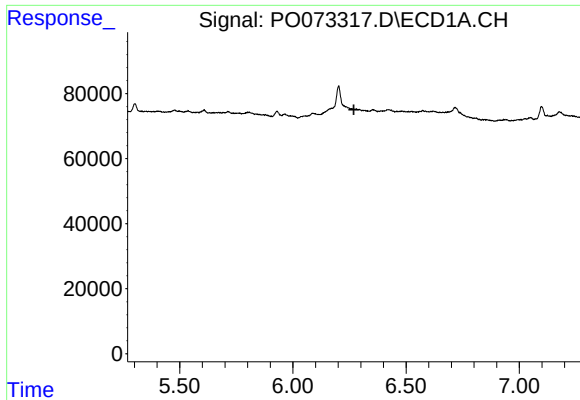
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.468 min
Response: 0
Conc: N.D.



#14 AR-1232-4

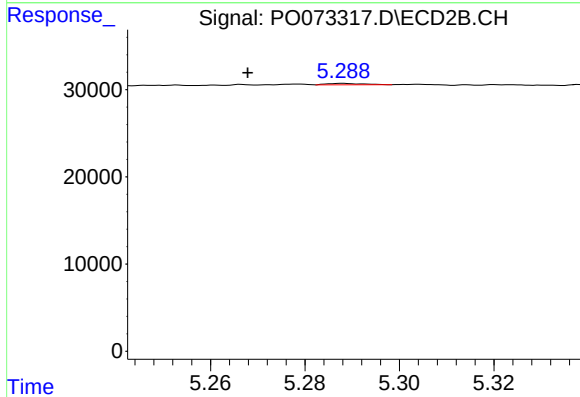
R.T.: 5.558 min
Delta R.T.: -0.016 min
Response: 2091
Conc: 4.75 ng/ml



#16 AR-1242-1

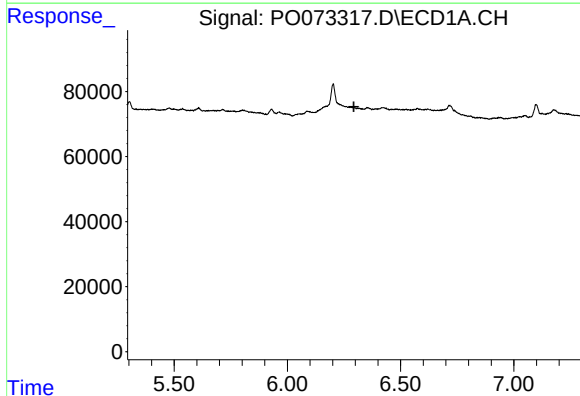
R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EMS-3-0810



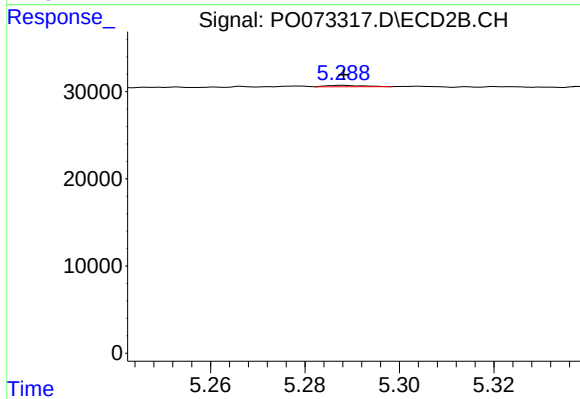
#16 AR-1242-1

R.T.: 5.288 min
Delta R.T.: 0.020 min
Response: 837
Conc: 0.68 ng/ml



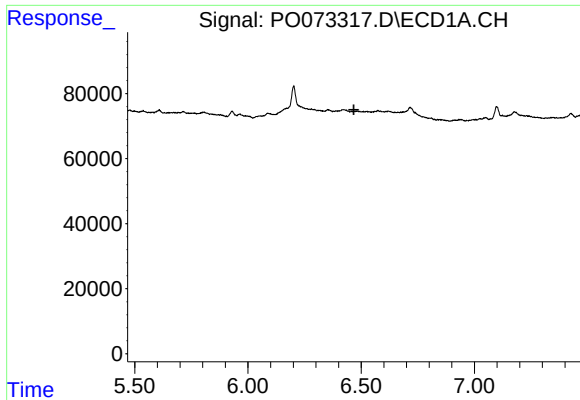
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.293 min
Response: 0
Conc: N.D.



#17 AR-1242-2

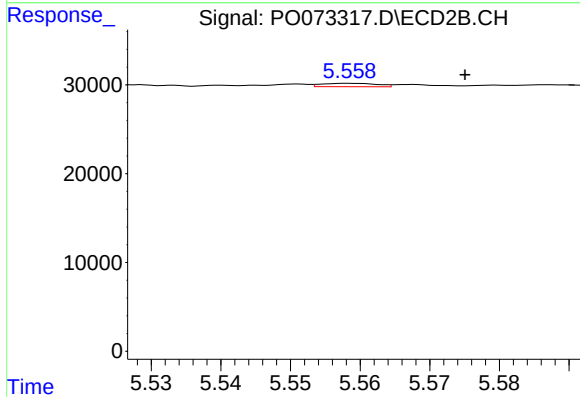
R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 837
Conc: 0.50 ng/ml



#19 AR-1242-4

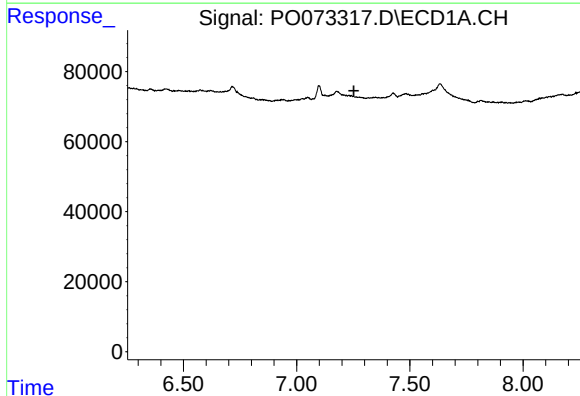
R.T.: 0.000 min
Exp R.T.: 6.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EMS-3-0810



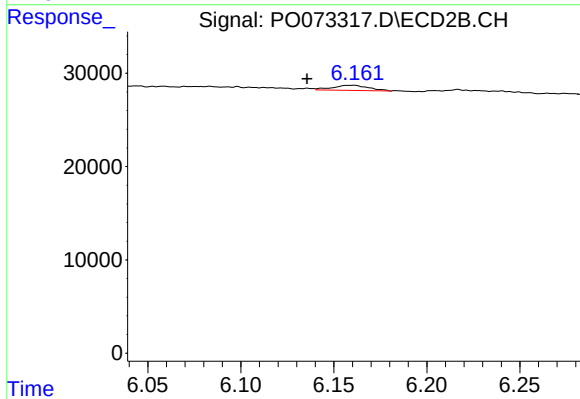
#19 AR-1242-4

R.T.: 5.558 min
Delta R.T.: -0.017 min
Response: 2091
Conc: 2.36 ng/ml



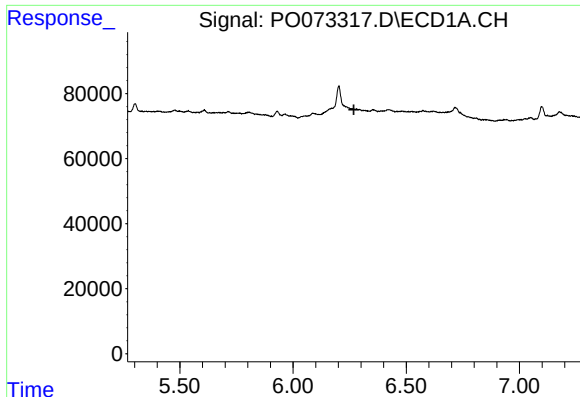
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.



#20 AR-1242-5

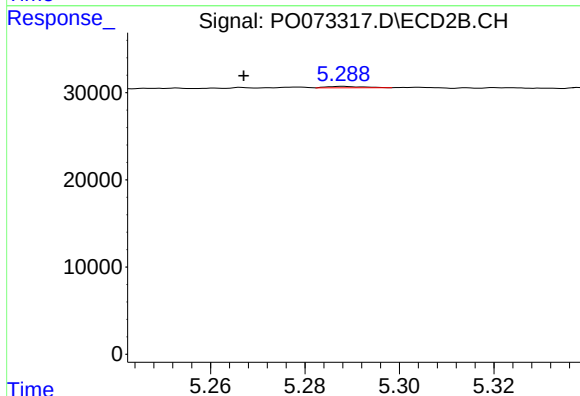
R.T.: 6.161 min
Delta R.T.: 0.025 min
Response: 7305
Conc: 6.26 ng/ml



#21 AR-1248-1

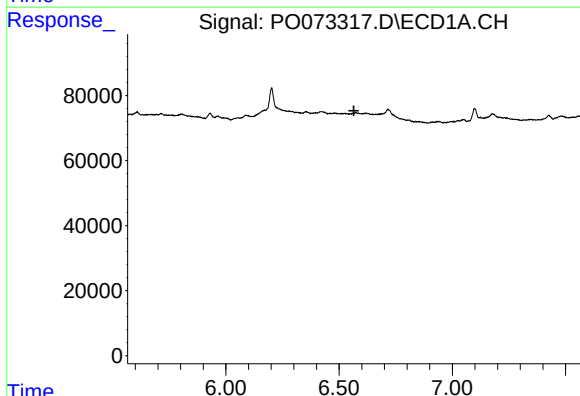
R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EMS-3-0810



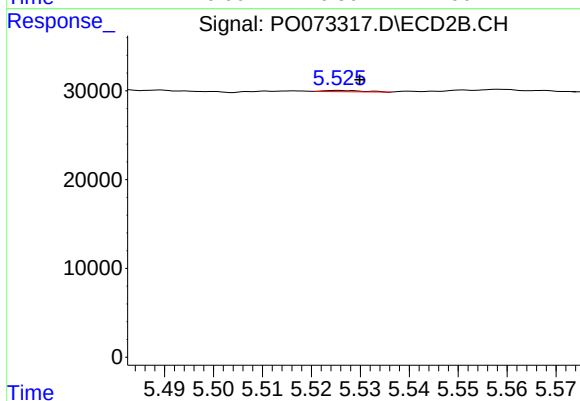
#21 AR-1248-1

R.T.: 5.288 min
Delta R.T.: 0.021 min
Response: 837
Conc: 0.89 ng/ml



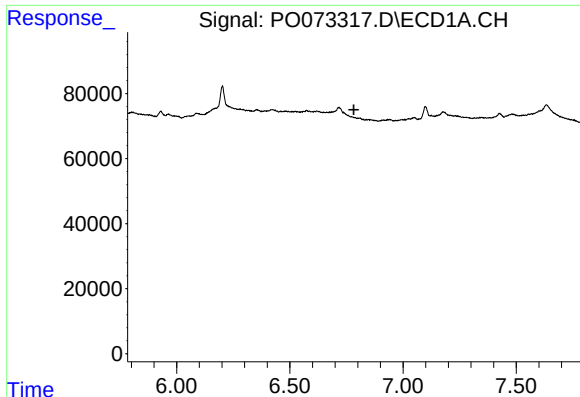
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.



#22 AR-1248-2

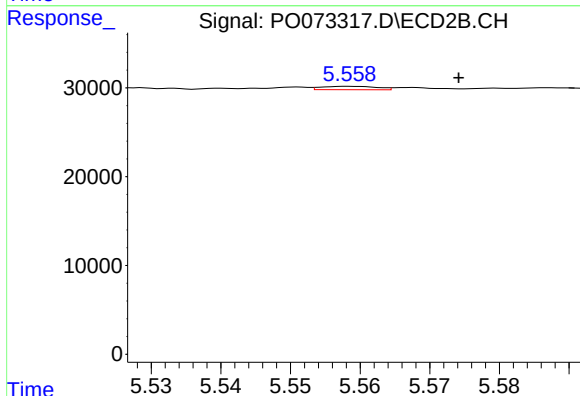
R.T.: 5.526 min
Delta R.T.: -0.004 min
Response: 794
Conc: 0.63 ng/ml



#23 AR-1248-3

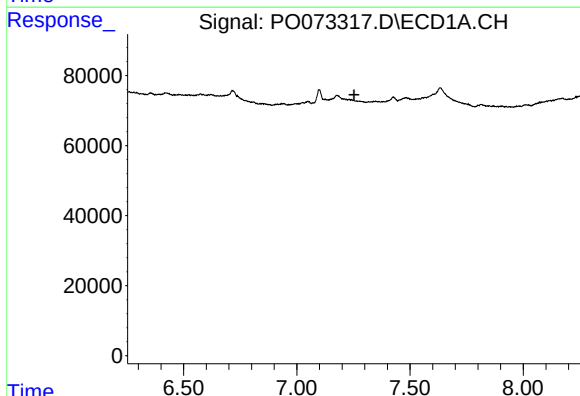
R.T.: 0.000 min
Exp R.T.: 6.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EMS-3-0810



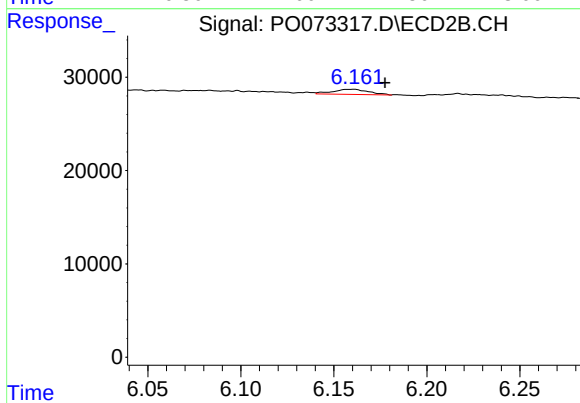
#23 AR-1248-3

R.T.: 5.558 min
Delta R.T.: -0.016 min
Response: 2091
Conc: 1.59 ng/ml



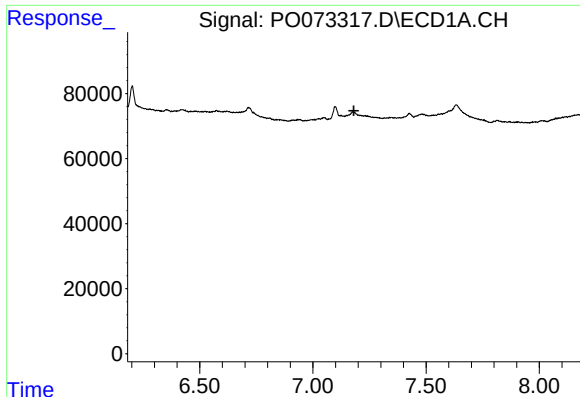
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.252 min
Response: 0
Conc: N.D.



#25 AR-1248-5

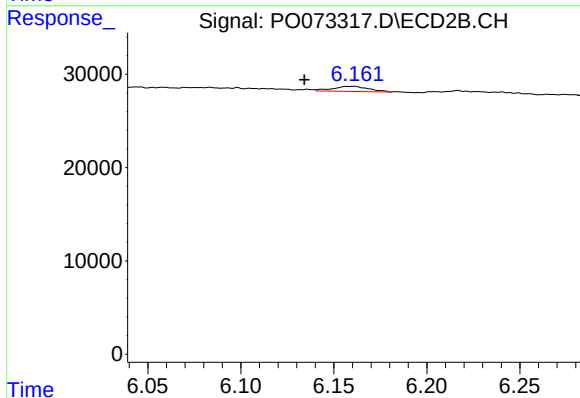
R.T.: 6.161 min
Delta R.T.: -0.016 min
Response: 7305
Conc: 4.41 ng/ml



#26 AR-1254-1

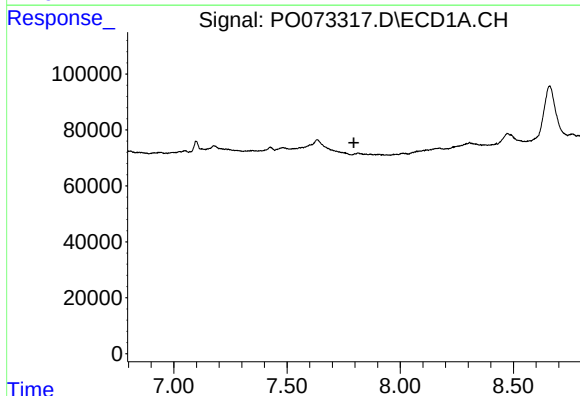
R.T.: 0.000 min
Exp R.T.: 7.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EMS-3-0810



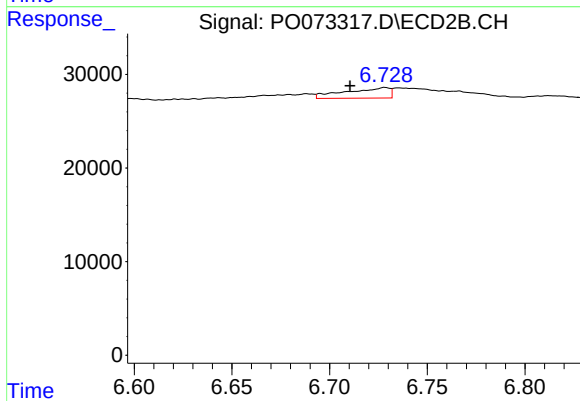
#26 AR-1254-1

R.T.: 6.161 min
Delta R.T.: 0.027 min
Response: 7305
Conc: 2.97 ng/ml



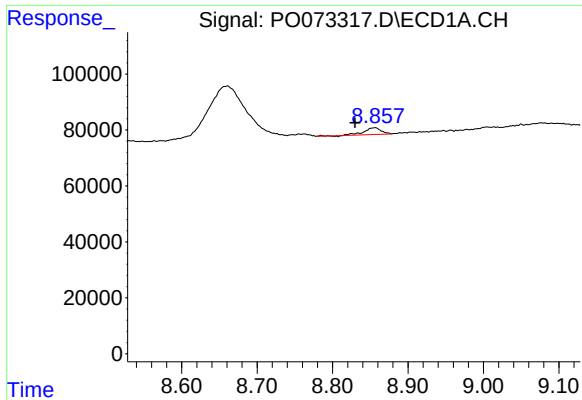
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.795 min
Response: 0
Conc: N.D.



#28 AR-1254-3

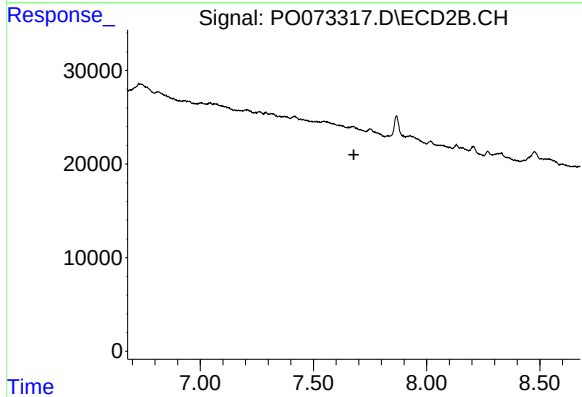
R.T.: 6.728 min
Delta R.T.: 0.018 min
Response: 17660
Conc: 4.84 ng/ml



#34 AR-1260-4

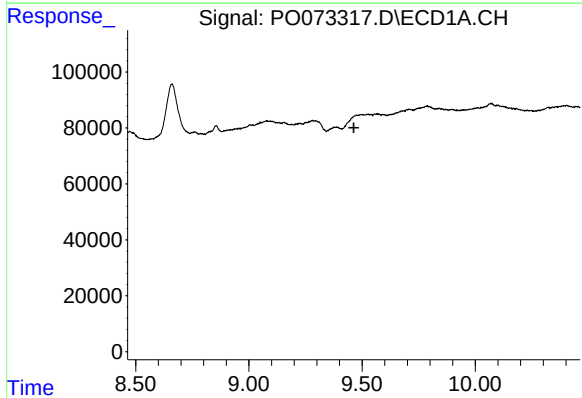
R.T.: 8.857 min
Delta R.T.: 0.027 min
Response: 38791
Conc: 12.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-3-0810



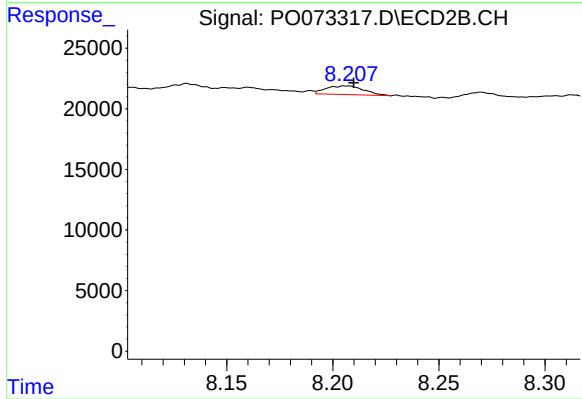
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



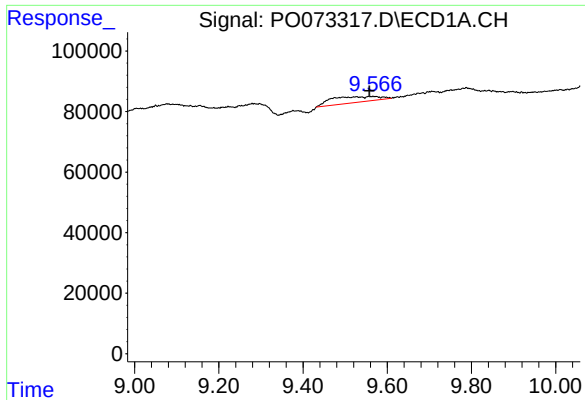
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.464 min
Response: 0
Conc: N.D.



#38 AR-1262-3

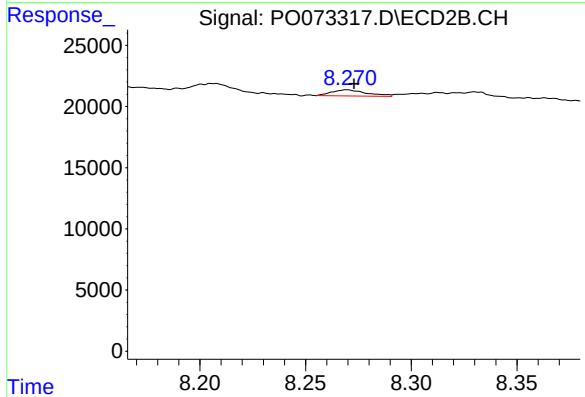
R.T.: 8.205 min
Delta R.T.: -0.005 min
Response: 8769
Conc: 4.19 ng/ml



#39 AR-1262-4

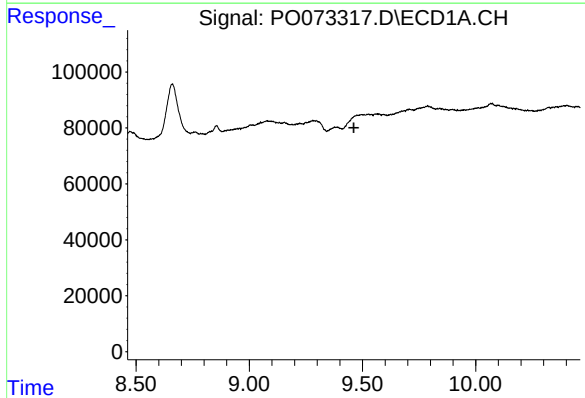
R.T.: 9.566 min
Delta R.T.: 0.009 min
Response: 156982
Conc: 39.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-3-0810



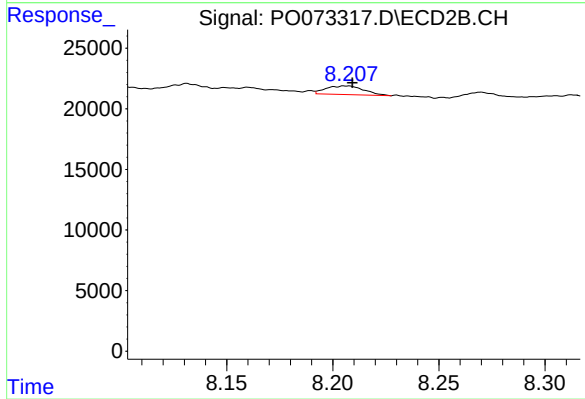
#39 AR-1262-4

R.T.: 8.270 min
Delta R.T.: -0.003 min
Response: 5853
Conc: 1.54 ng/ml



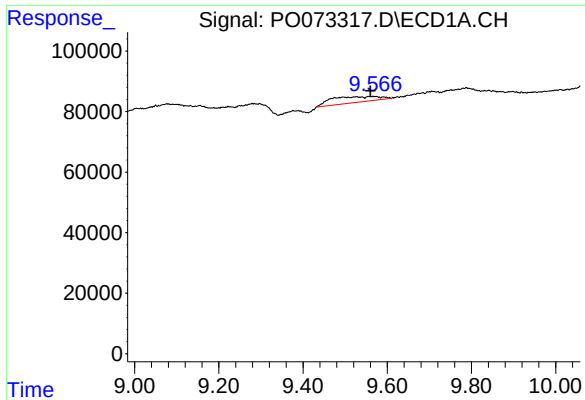
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.462 min
Response: 0
Conc: N.D.



#41 AR-1268-1

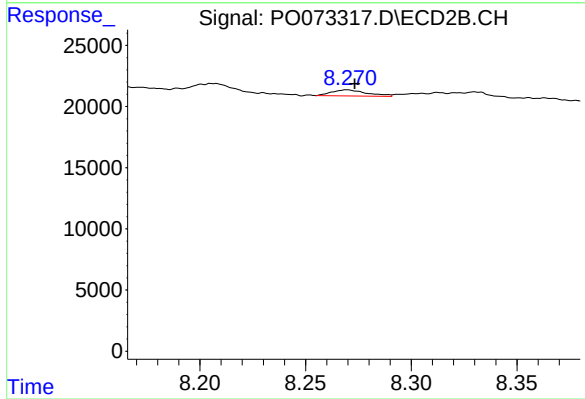
R.T.: 8.205 min
Delta R.T.: -0.004 min
Response: 8769
Conc: 1.45 ng/ml



#42 AR-1268-2

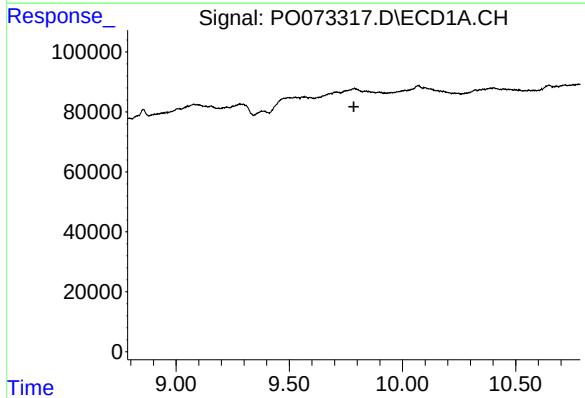
R.T.: 9.566 min
Delta R.T.: 0.006 min
Response: 156982
Conc: 18.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMS-3-0810



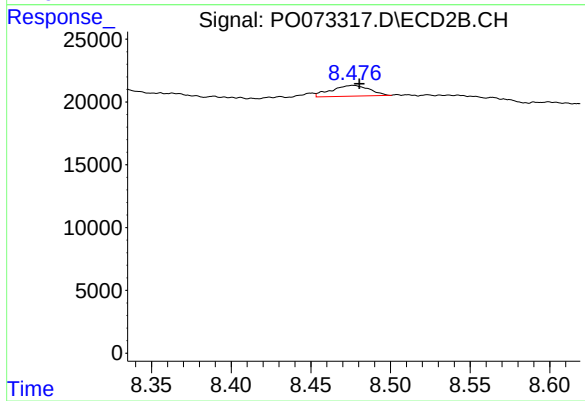
#42 AR-1268-2

R.T.: 8.270 min
Delta R.T.: -0.004 min
Response: 5853
Conc: 1.08 ng/ml



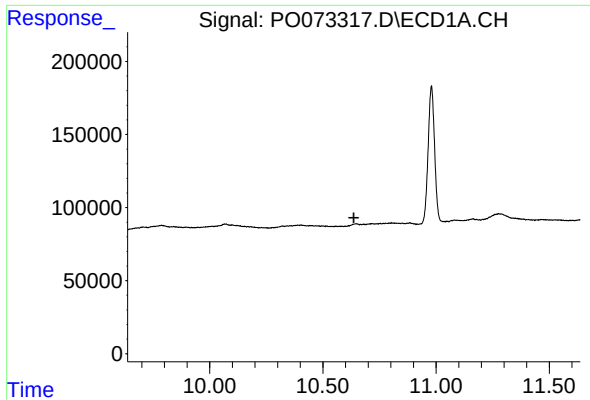
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.785 min
Response: 0
Conc: N.D.



#43 AR-1268-3

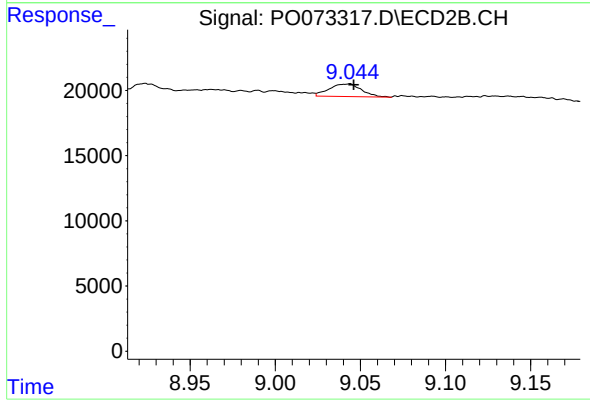
R.T.: 8.477 min
Delta R.T.: -0.004 min
Response: 14305
Conc: 3.02 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EMS-3-0810



#45 AR-1268-5

R.T.: 9.044 min
Delta R.T.: -0.002 min
Response: 12802
Conc: 0.93 ng/ml