

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122918\
 Data File : P0053070.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2018 22:45
 Operator : SM/SJ
 Sample : J6578-02
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CF-122618-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 01:29:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 28 04:30:51 2018
 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...	4.188	3.222	8502262	2177291	8.764	11.213 #
2)	SA Decachlor...	9.663	7.866	10525742	3384954	17.065	15.696
Target Compounds							
3)	L1 AR-1016-1	5.317	0.000	2037585	0	73.525	N.D. #
4)	L1 AR-1016-2	5.317	0.000	2037585	0	49.796	N.D. #
5)	L1 AR-1016-3	5.411	0.000	699384	0	28.864	N.D. #
6)	L1 AR-1016-4	0.000	4.453	0	511971	N.D.	109.204 #
10)	L2 AR-1221-3	4.619	0.000	2228611	0	102.178	N.D. #
11)	L3 AR-1232-1	4.619	0.000	2228611	0	117.264	N.D. #
13)	L3 AR-1232-3	5.317	0.000	2037585	0	106.985	N.D. #
14)	L3 AR-1232-4	0.000	4.453	0	511971	N.D.	216.865 #
15)	L3 AR-1232-5	5.638	0.000	488670	0	83.528	N.D. #
16)	L4 AR-1242-1	5.317	0.000	2037585	0	91.527	N.D. #
17)	L4 AR-1242-2	5.317	0.000	2037585	0	61.901	N.D. #
18)	L4 AR-1242-3	5.411	0.000	699384	0	35.560	N.D. #
19)	L4 AR-1242-4	0.000	4.453	0	511971	N.D.	109.070 #
20)	L4 AR-1242-5	0.000	4.981	0	184296	N.D.	30.332 #
21)	L5 AR-1248-1	5.317	0.000	2037585	0	119.023	N.D. #
22)	L5 AR-1248-2	5.638	4.453	488670	511971	22.028	76.831 #
23)	L5 AR-1248-3	0.000	4.453	0	511971	N.D.	75.037 #
25)	L5 AR-1248-5	0.000	4.981	0	184296	N.D.	21.066 #
26)	L6 AR-1254-1	6.132	4.981	617904	184296	19.790	12.107 #
28)	L6 AR-1254-3	6.774	0.000	692013	0	13.571	N.D. #
30)	L6 AR-1254-5	7.471	6.072	2182471	536805	57.707	29.131 #
31)	L7 AR-1260-1	6.903	0.000	273458	0	8.115	N.D. #
32)	L7 AR-1260-2	7.165	0.000	1580710	0	37.356	N.D. #
33)	L7 AR-1260-3	7.471	5.837	2182471	371665	80.271	26.240 #
35)	L7 AR-1260-5	8.077	0.000	223144	0	3.659	N.D. #
36)	L8 AR-1262-1	7.471	6.072	2182471	536805	47.524	29.605 #
37)	L8 AR-1262-2	8.077	0.000	223144	0	2.869	N.D. #
39)	L8 AR-1262-4	8.469	0.000	264887	0	11.512	N.D. #
42)	L9 AR-1268-2	8.469	0.000	264887	0	2.581	N.D. #
43)	L9 AR-1268-3	8.550	0.000	291622	0	3.240	N.D. #

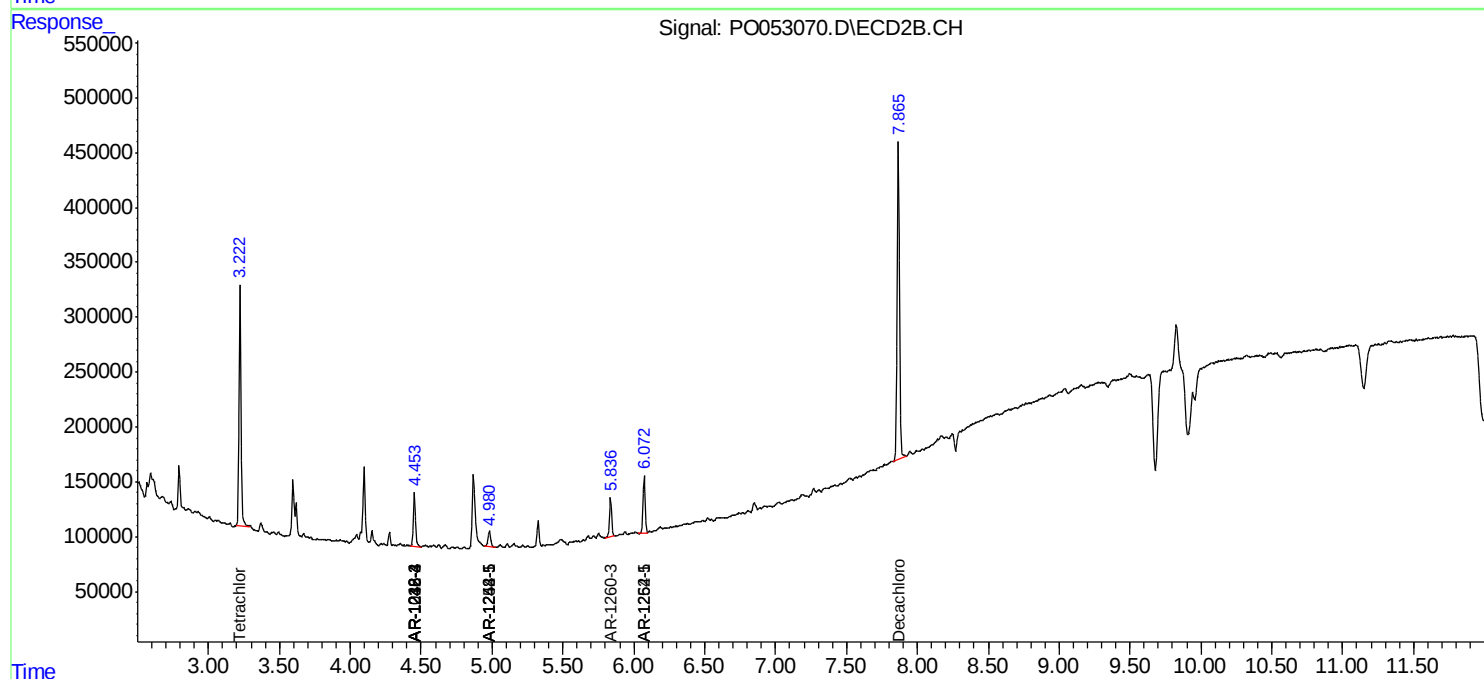
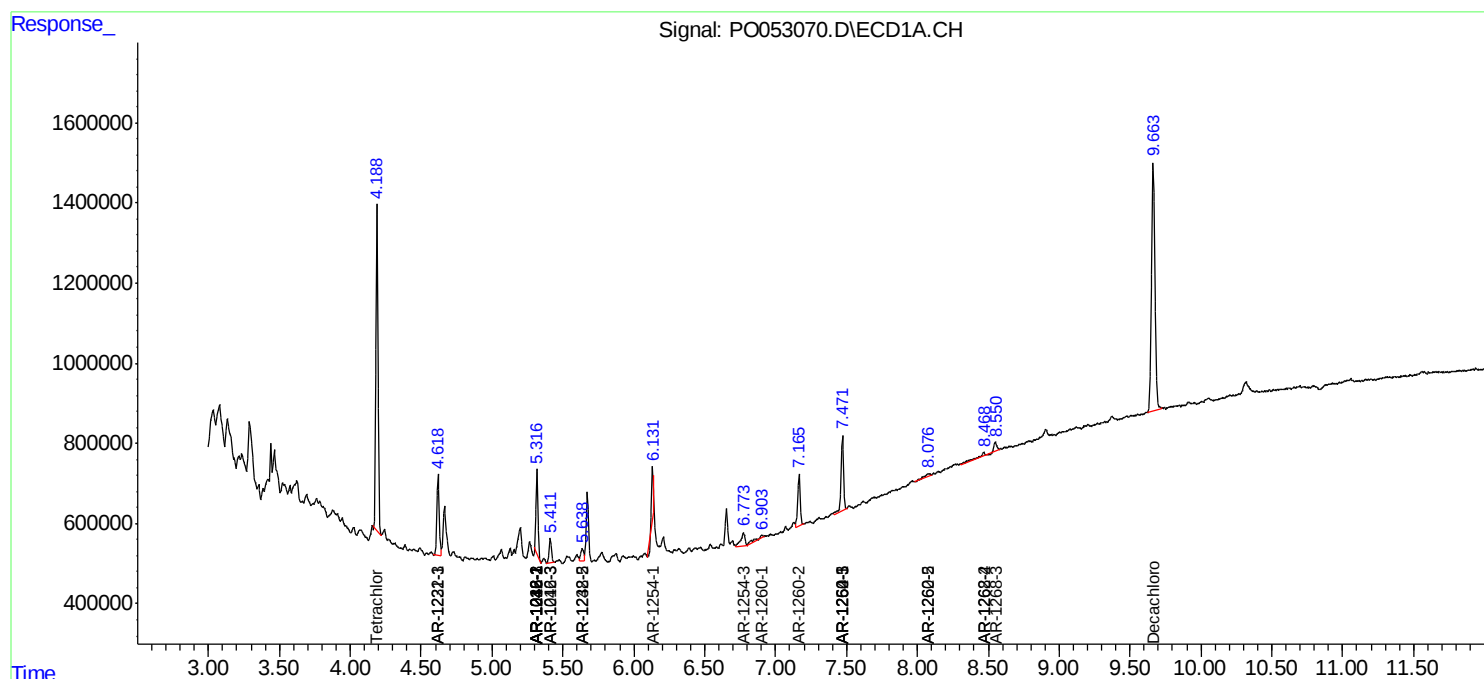
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

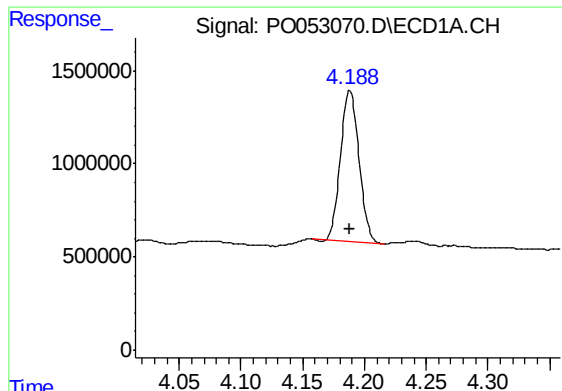
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122918\
Data File : PO053070.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2018 22:45
Operator : SM/SJ
Sample : J6578-02
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
CF-122618-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 01:29:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 28 04:30:51 2018
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

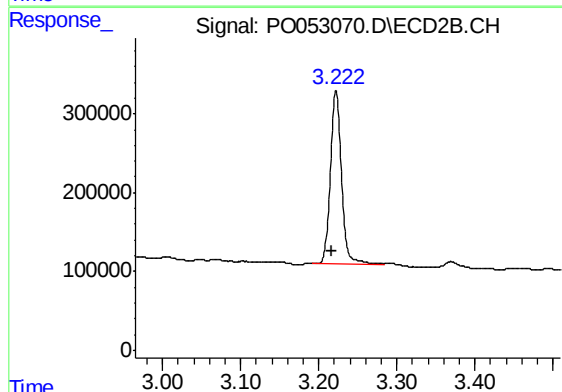




#1 Tetrachloro-m-xylene

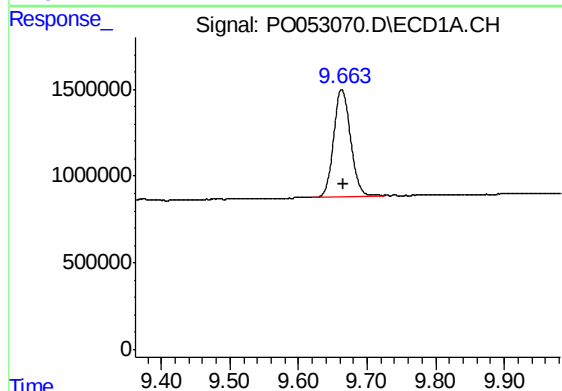
R.T.: 4.188 min
Delta R.T.: 0.000 min
Response: 8502262
Conc: 8.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
CF-122618-B



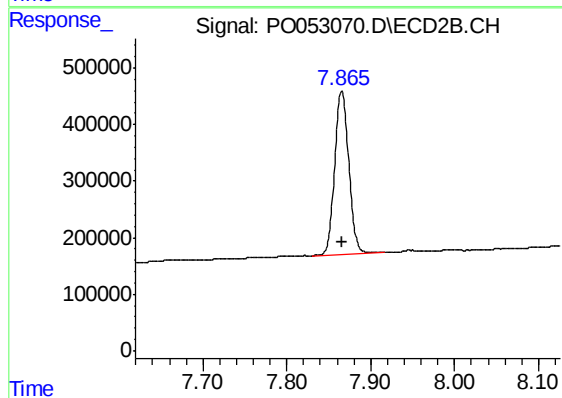
#1 Tetrachloro-m-xylene

R.T.: 3.222 min
Delta R.T.: 0.005 min
Response: 2177291
Conc: 11.21 ng/ml



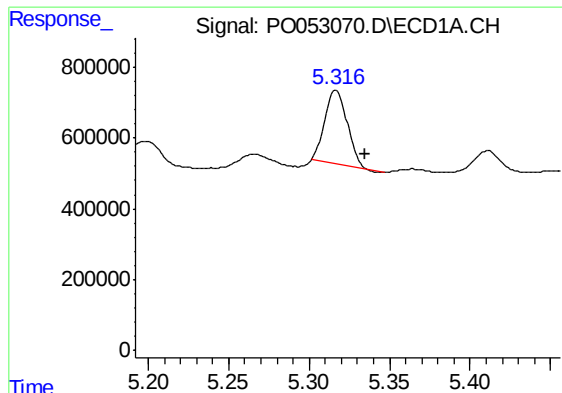
#2 Decachlorobiphenyl

R.T.: 9.663 min
Delta R.T.: -0.002 min
Response: 10525742
Conc: 17.07 ng/ml



#2 Decachlorobiphenyl

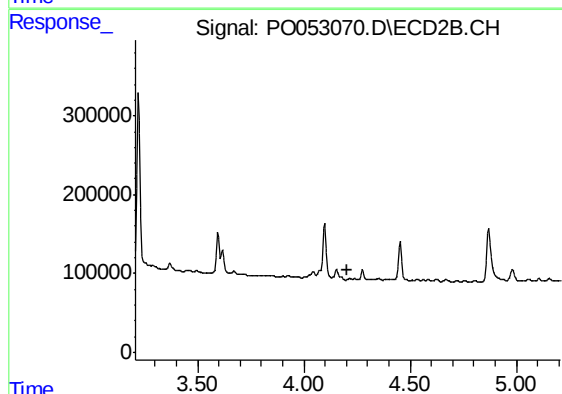
R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 3384954
Conc: 15.70 ng/ml



#3 AR-1016-1

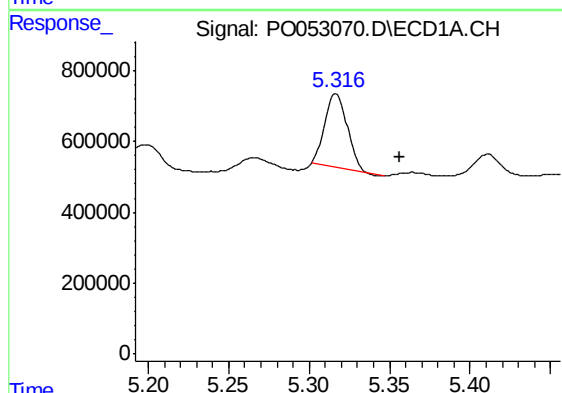
R.T.: 5.317 min
Delta R.T.: -0.018 min
Response: 2037585
Conc: 73.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
CF-122618-B



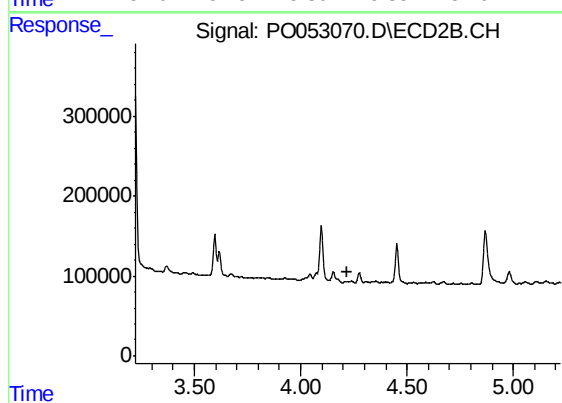
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



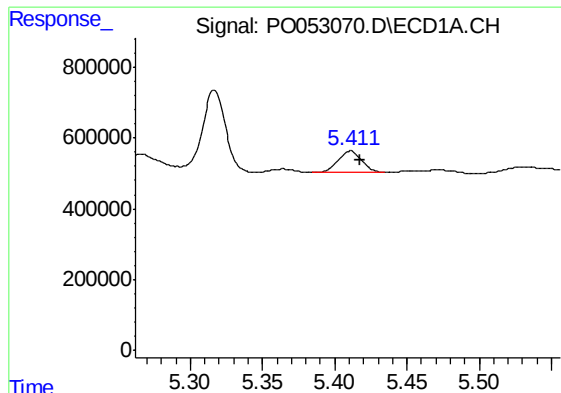
#4 AR-1016-2

R.T.: 5.317 min
Delta R.T.: -0.040 min
Response: 2037585
Conc: 49.80 ng/ml



#4 AR-1016-2

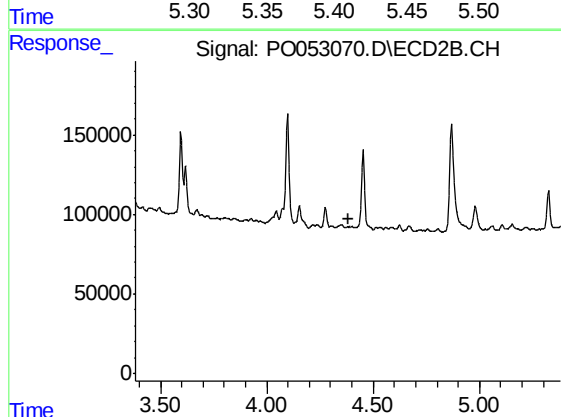
R.T.: 0.000 min
Exp R.T. : 4.222 min
Response: 0
Conc: N.D.



#5 AR-1016-3

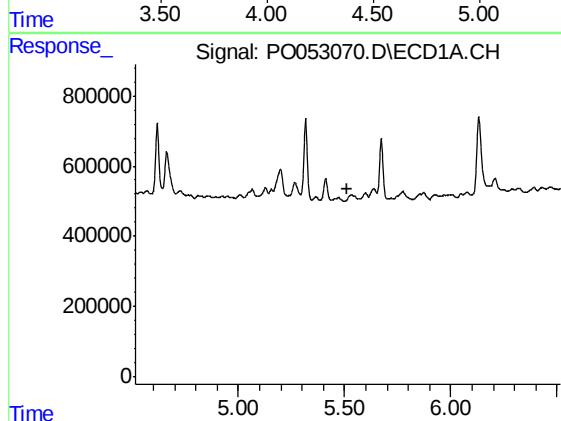
R.T.: 5.411 min
Delta R.T.: -0.006 min
Response: 699384
Conc: 28.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
CF-122618-B



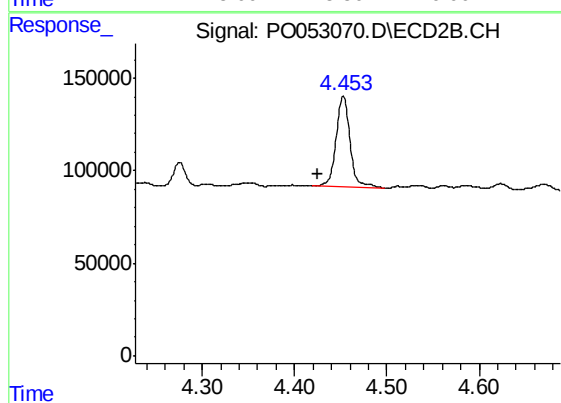
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.382 min
Response: 0
Conc: N.D.



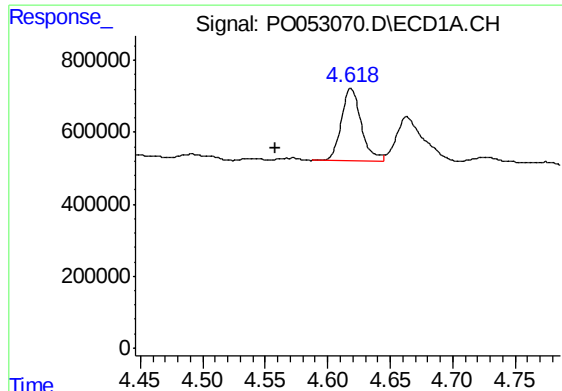
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#6 AR-1016-4

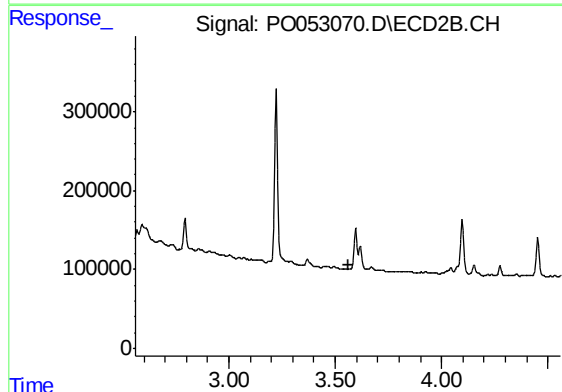
R.T.: 4.453 min
Delta R.T.: 0.028 min
Response: 511971
Conc: 109.20 ng/ml



#10 AR-1221-3

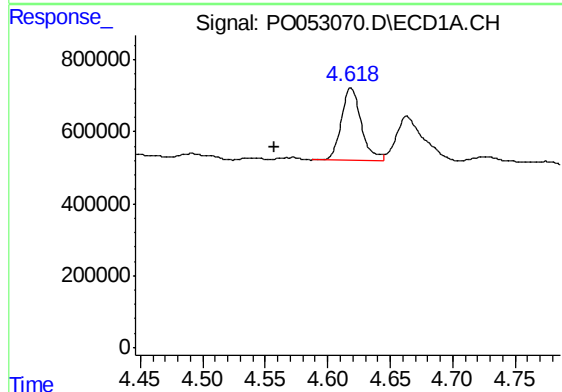
R.T.: 4.619 min
Delta R.T.: 0.061 min
Response: 2228611
Conc: 102.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
CF-122618-B



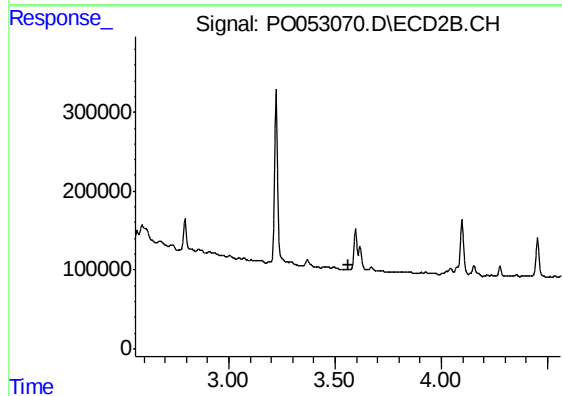
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.560 min
Response: 0
Conc: N.D.



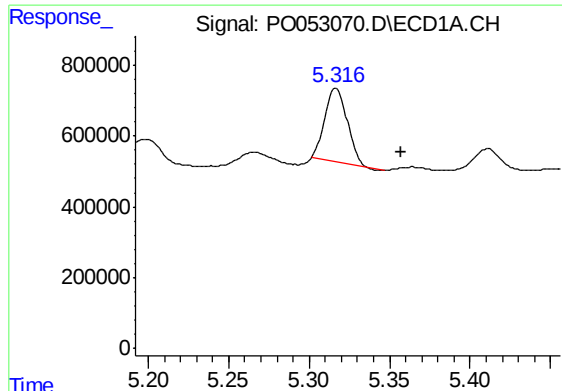
#11 AR-1232-1

R.T.: 4.619 min
Delta R.T.: 0.062 min
Response: 2228611
Conc: 117.26 ng/ml



#11 AR-1232-1

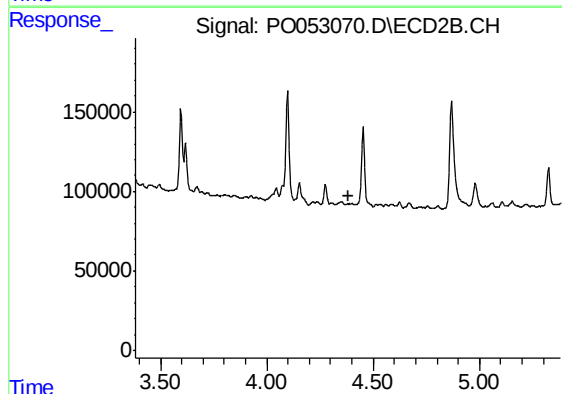
R.T.: 0.000 min
Exp R.T. : 3.560 min
Response: 0
Conc: N.D.



#13 AR-1232-3

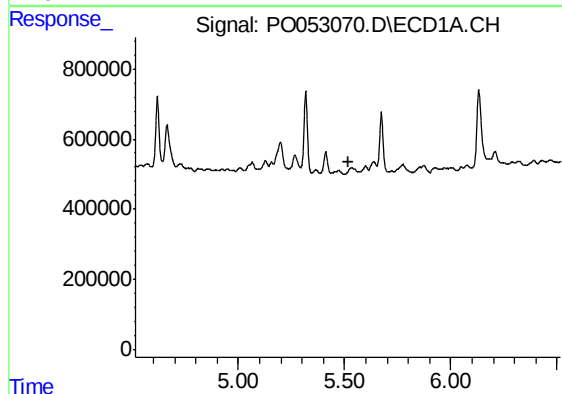
R.T.: 5.317 min
Delta R.T.: -0.040 min
Response: 2037585
Conc: 106.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
CF-122618-B



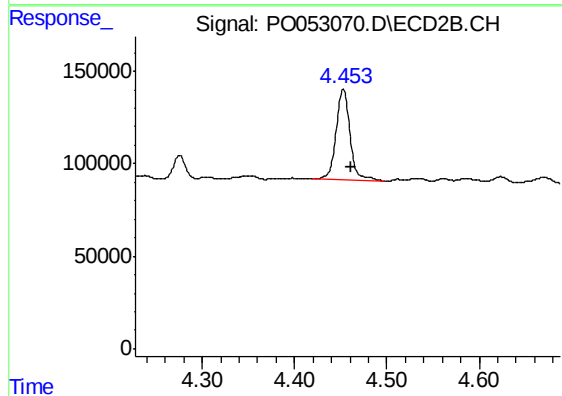
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.382 min
Response: 0
Conc: N.D.



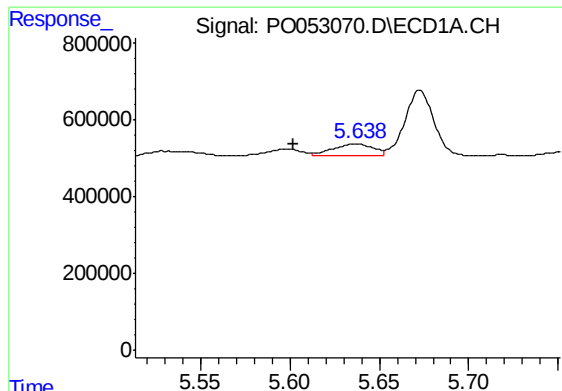
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#14 AR-1232-4

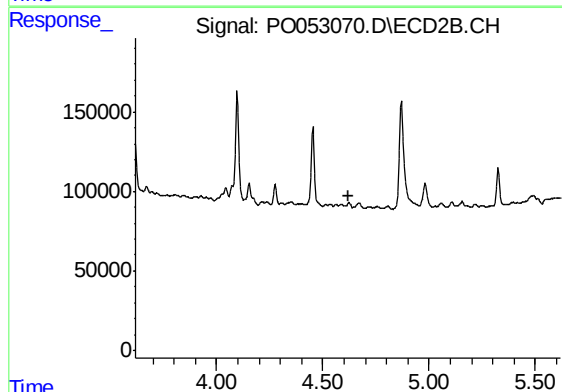
R.T.: 4.453 min
Delta R.T.: -0.008 min
Response: 511971
Conc: 216.87 ng/ml



#15 AR-1232-5

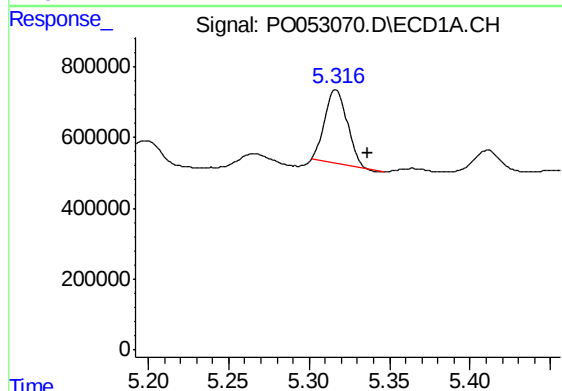
R.T.: 5.638 min
Delta R.T.: 0.035 min
Response: 488670
Conc: 83.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
CF-122618-B



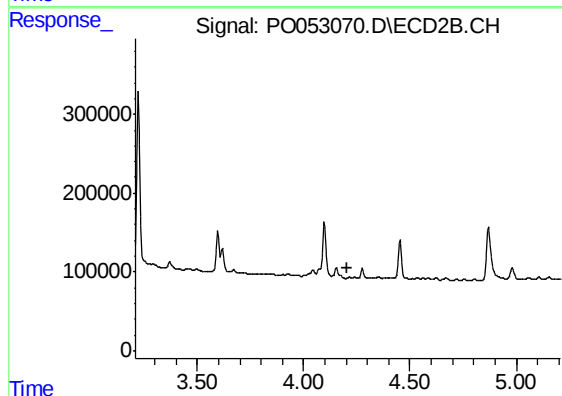
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.618 min
Response: 0
Conc: N.D.



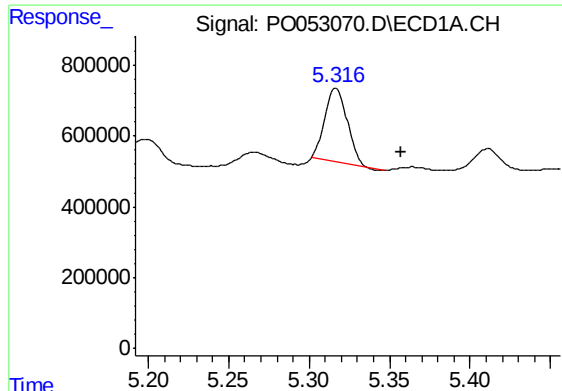
#16 AR-1242-1

R.T.: 5.317 min
Delta R.T.: -0.020 min
Response: 2037585
Conc: 91.53 ng/ml



#16 AR-1242-1

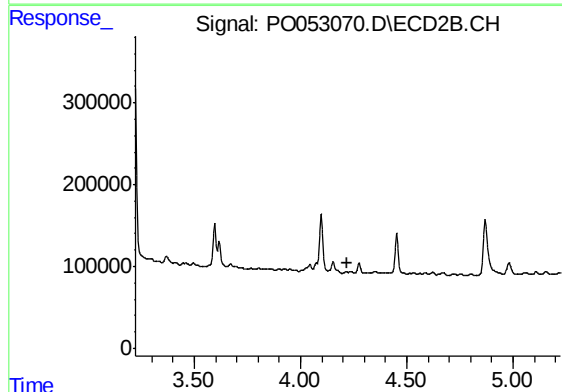
R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



#17 AR-1242-2

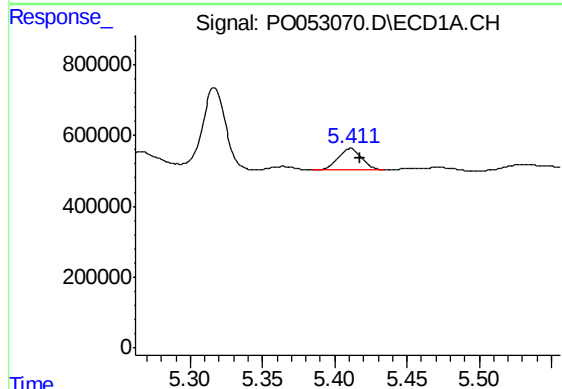
R.T.: 5.317 min
Delta R.T.: -0.041 min
Response: 2037585
Conc: 61.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
CF-122618-B



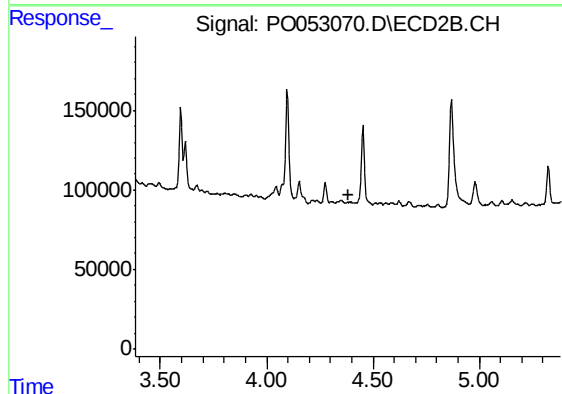
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.223 min
Response: 0
Conc: N.D.



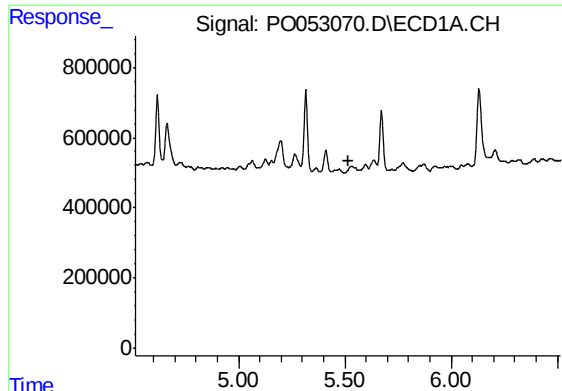
#18 AR-1242-3

R.T.: 5.411 min
Delta R.T.: -0.006 min
Response: 699384
Conc: 35.56 ng/ml



#18 AR-1242-3

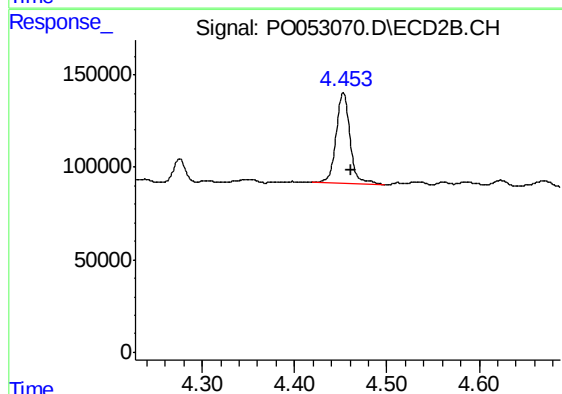
R.T.: 0.000 min
Exp R.T. : 4.383 min
Response: 0
Conc: N.D.



#19 AR-1242-4

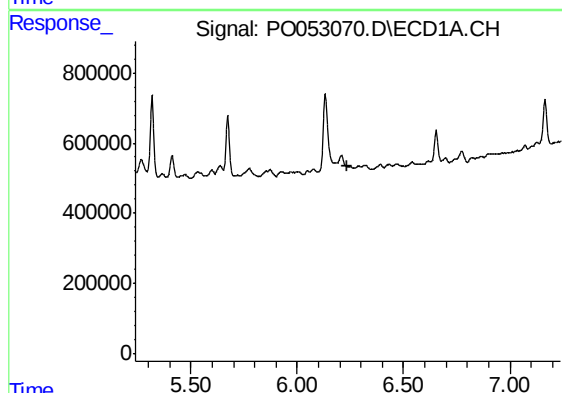
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CF-122618-B



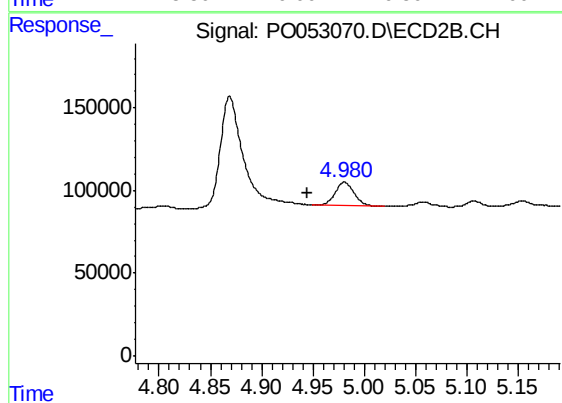
#19 AR-1242-4

R.T.: 4.453 min
Delta R.T.: -0.009 min
Response: 511971
Conc: 109.07 ng/ml



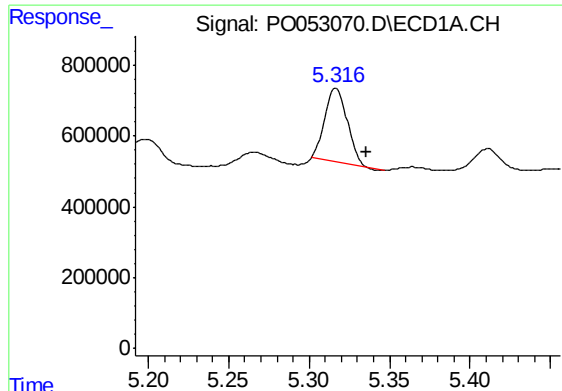
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.



#20 AR-1242-5

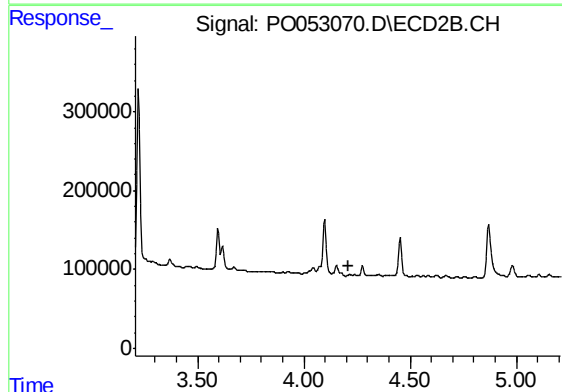
R.T.: 4.981 min
Delta R.T.: 0.035 min
Response: 184296
Conc: 30.33 ng/ml



#21 AR-1248-1

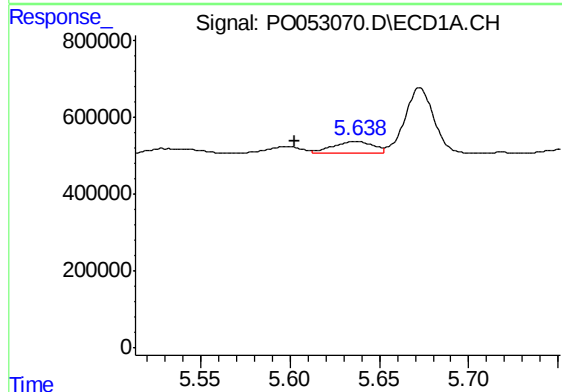
R.T.: 5.317 min
Delta R.T.: -0.019 min
Response: 2037585
Conc: 119.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
CF-122618-B



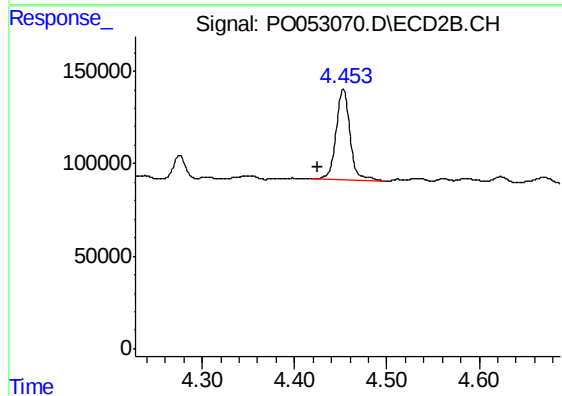
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



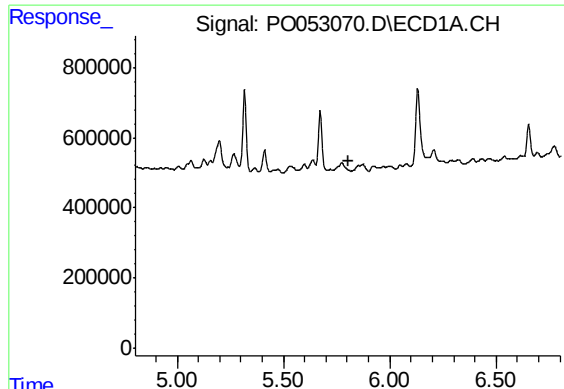
#22 AR-1248-2

R.T.: 5.638 min
Delta R.T.: 0.035 min
Response: 488670
Conc: 22.03 ng/ml



#22 AR-1248-2

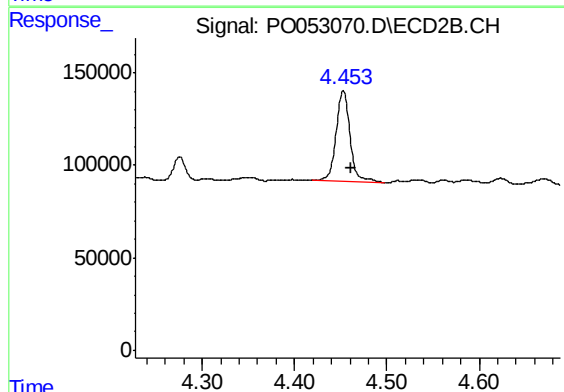
R.T.: 4.453 min
Delta R.T.: 0.027 min
Response: 511971
Conc: 76.83 ng/ml



#23 AR-1248-3

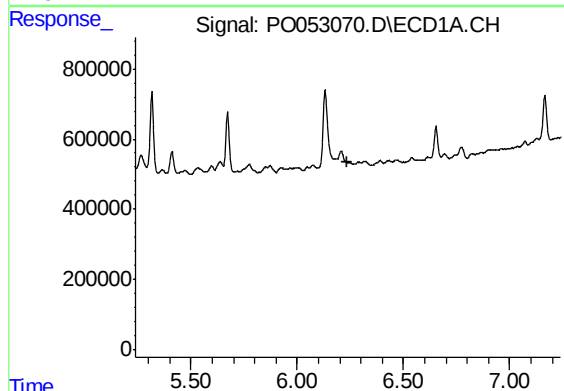
R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CF-122618-B



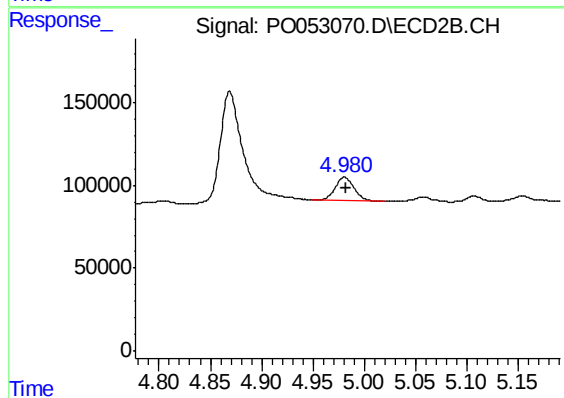
#23 AR-1248-3

R.T.: 4.453 min
Delta R.T.: -0.009 min
Response: 511971
Conc: 75.04 ng/ml



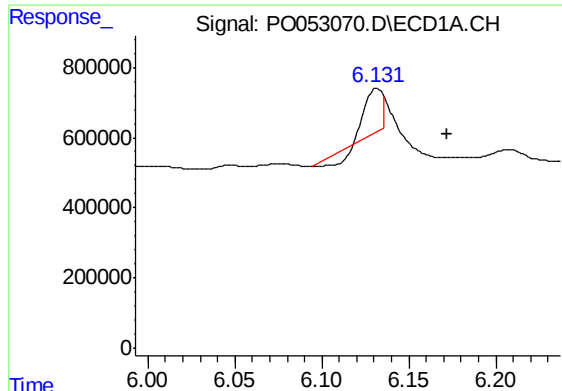
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#25 AR-1248-5

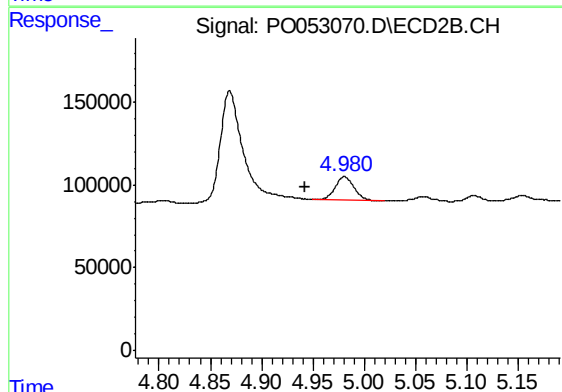
R.T.: 4.981 min
Delta R.T.: -0.002 min
Response: 184296
Conc: 21.07 ng/ml



#26 AR-1254-1

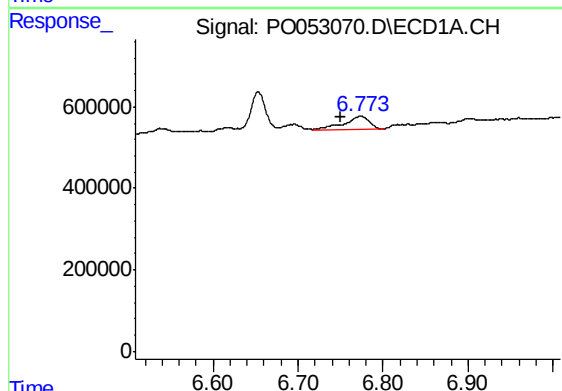
R.T.: 6.132 min
Delta R.T.: -0.040 min
Response: 617904
Conc: 19.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
CF-122618-B



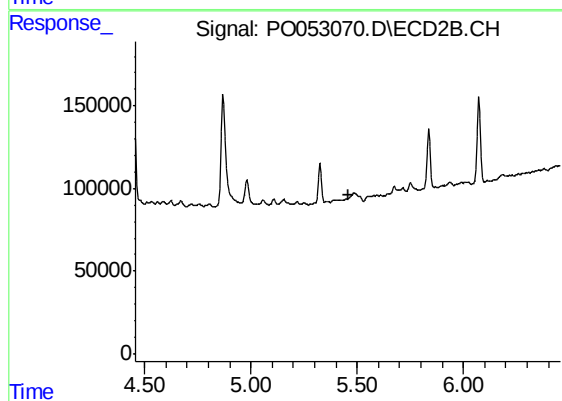
#26 AR-1254-1

R.T.: 4.981 min
Delta R.T.: 0.038 min
Response: 184296
Conc: 12.11 ng/ml



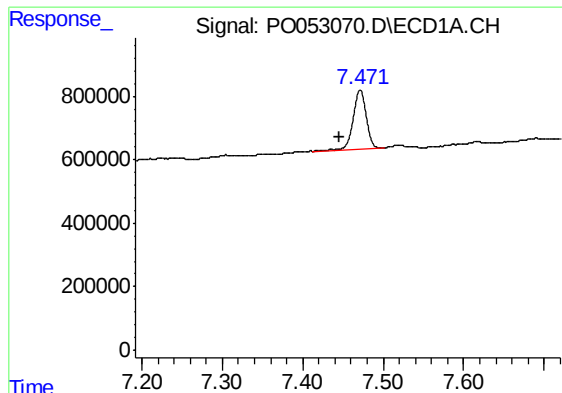
#28 AR-1254-3

R.T.: 6.774 min
Delta R.T.: 0.023 min
Response: 692013
Conc: 13.57 ng/ml



#28 AR-1254-3

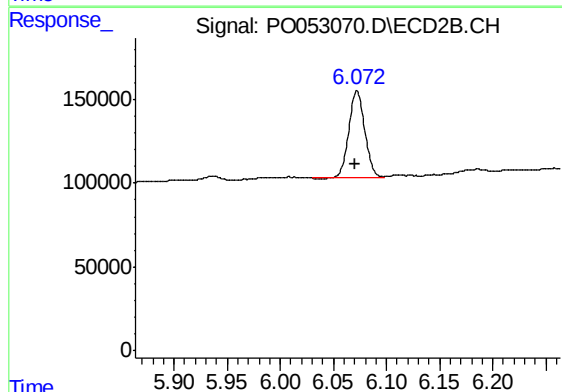
R.T.: 0.000 min
Exp R.T. : 5.457 min
Response: 0
Conc: N.D.



#30 AR-1254-5

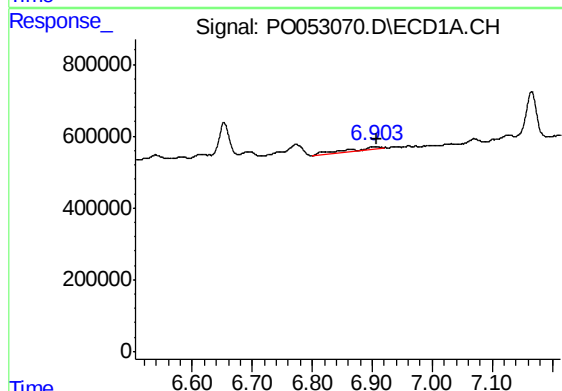
R.T.: 7.471 min
Delta R.T.: 0.026 min
Response: 2182471
Conc: 57.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
CF-122618-B



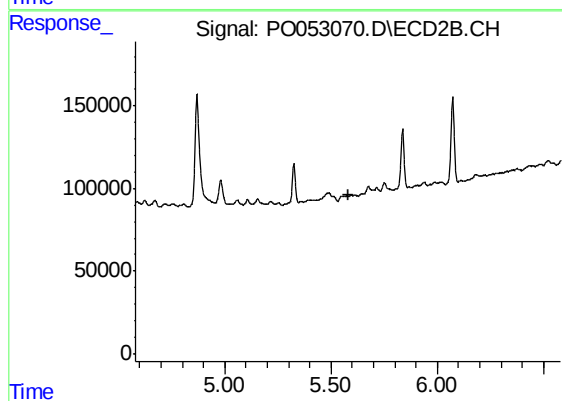
#30 AR-1254-5

R.T.: 6.072 min
Delta R.T.: 0.002 min
Response: 536805
Conc: 29.13 ng/ml



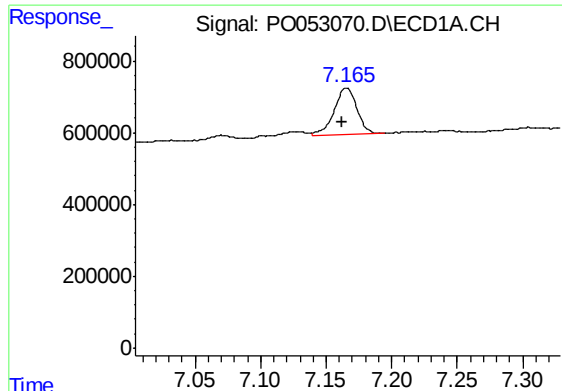
#31 AR-1260-1

R.T.: 6.903 min
Delta R.T.: -0.005 min
Response: 273458
Conc: 8.12 ng/ml



#31 AR-1260-1

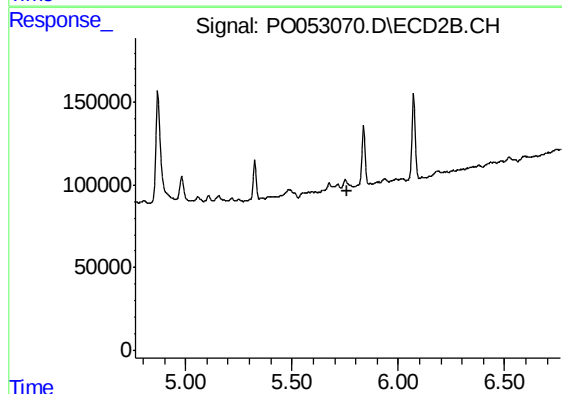
R.T.: 0.000 min
Exp R.T. : 5.580 min
Response: 0
Conc: N.D.



#32 AR-1260-2

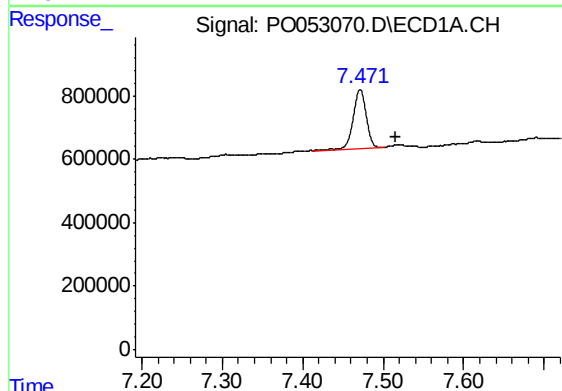
R.T.: 7.165 min
Delta R.T.: 0.003 min
Response: 1580710
Conc: 37.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
CF-122618-B



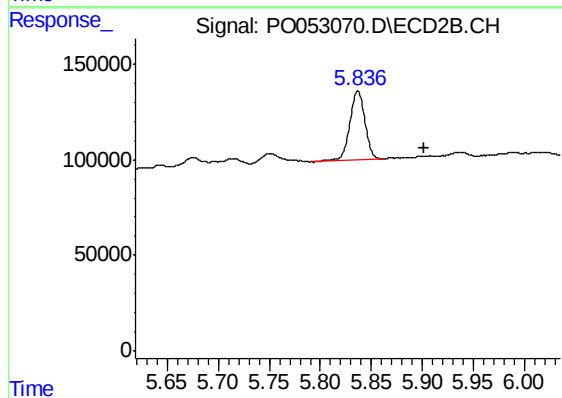
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



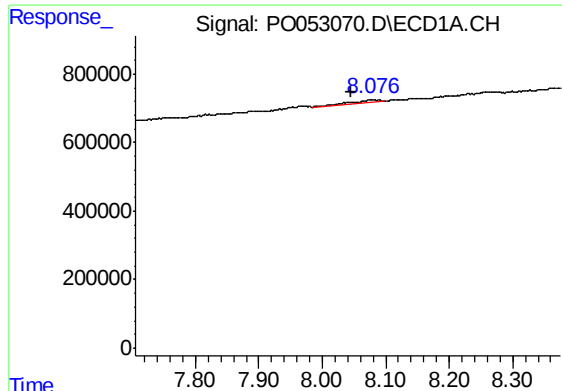
#33 AR-1260-3

R.T.: 7.471 min
Delta R.T.: -0.044 min
Response: 2182471
Conc: 80.27 ng/ml



#33 AR-1260-3

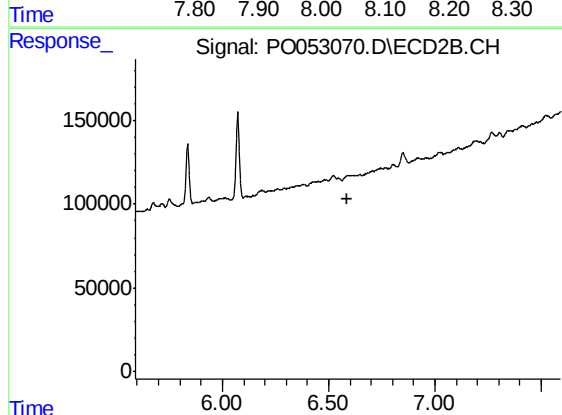
R.T.: 5.837 min
Delta R.T.: -0.066 min
Response: 371665
Conc: 26.24 ng/ml



#35 AR-1260-5

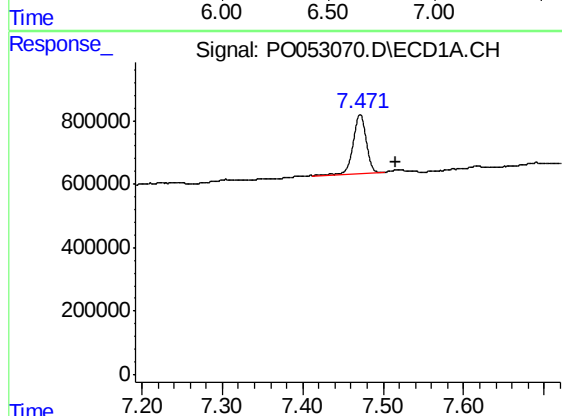
R.T.: 8.077 min
Delta R.T.: 0.031 min
Response: 223144
Conc: 3.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
CF-122618-B



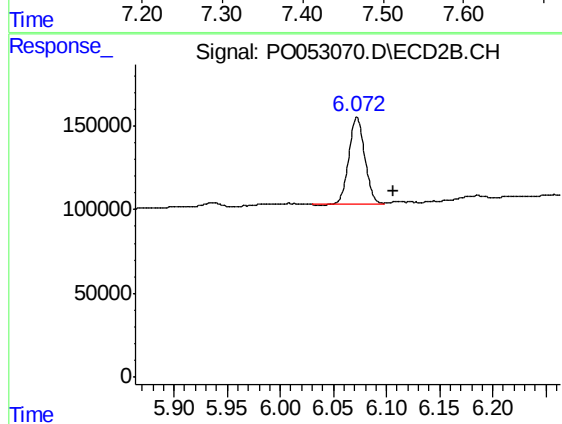
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.591 min
Response: 0
Conc: N.D.



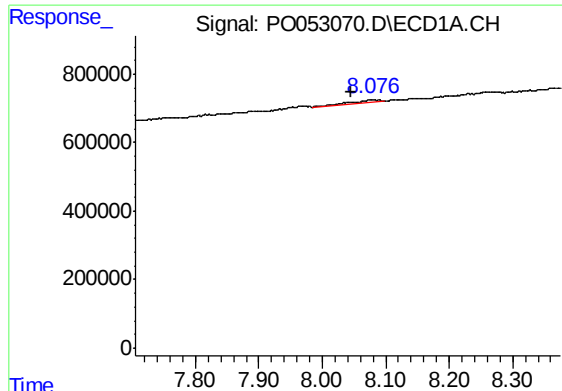
#36 AR-1262-1

R.T.: 7.471 min
Delta R.T.: -0.044 min
Response: 2182471
Conc: 47.52 ng/ml



#36 AR-1262-1

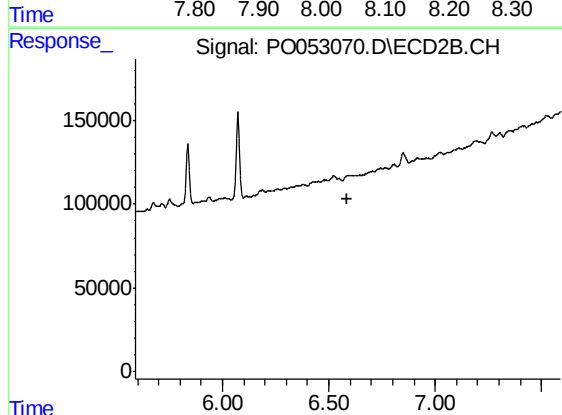
R.T.: 6.072 min
Delta R.T.: -0.034 min
Response: 536805
Conc: 29.60 ng/ml



#37 AR-1262-2

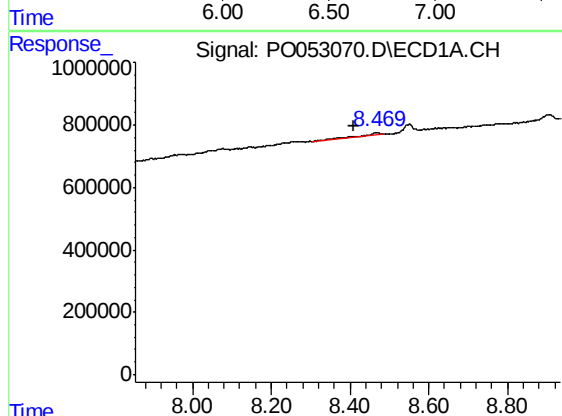
R.T.: 8.077 min
Delta R.T.: 0.032 min
Response: 223144
Conc: 2.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
CF-122618-B



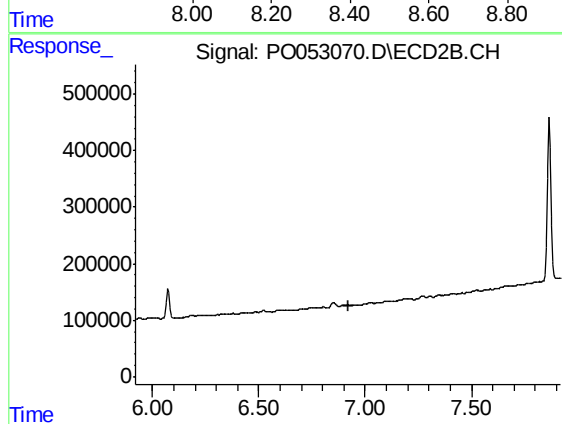
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.590 min
Response: 0
Conc: N.D.



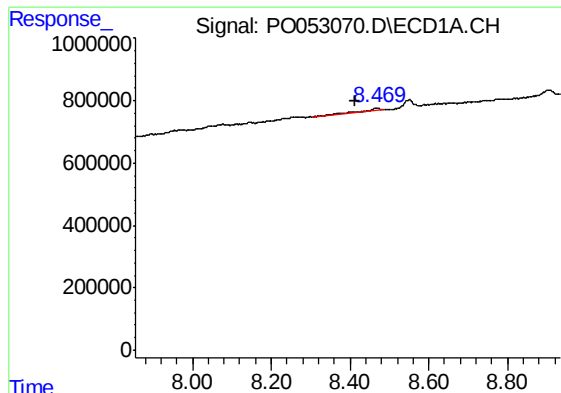
#39 AR-1262-4

R.T.: 8.469 min
Delta R.T.: 0.059 min
Response: 264887
Conc: 11.51 ng/ml



#39 AR-1262-4

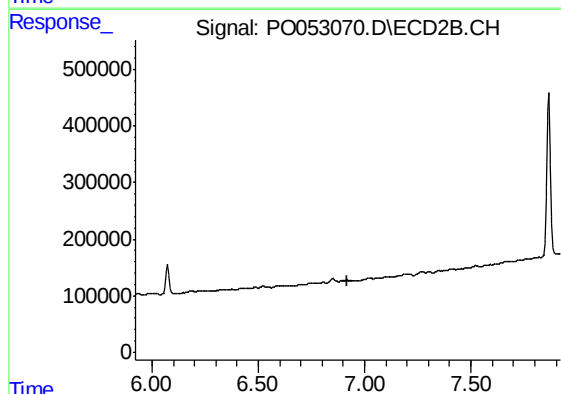
R.T.: 0.000 min
Exp R.T. : 6.919 min
Response: 0
Conc: N.D.



#42 AR-1268-2

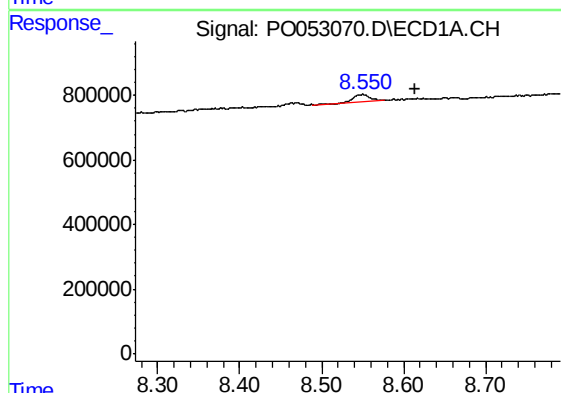
R.T.: 8.469 min
Delta R.T.: 0.056 min
Response: 264887
Conc: 2.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
CF-122618-B



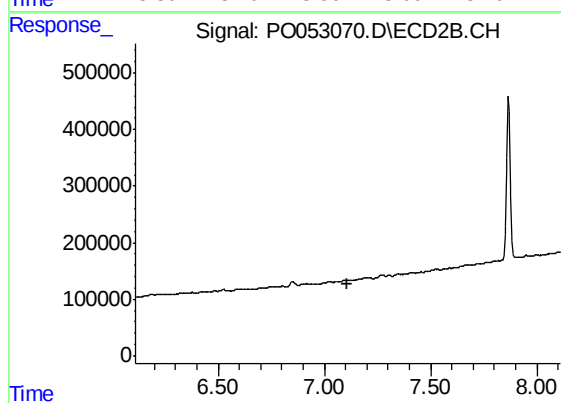
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.550 min
Delta R.T.: -0.064 min
Response: 291622
Conc: 3.24 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.111 min
Response: 0
Conc: N.D.