

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021420\
 Data File : P0066553.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Feb 2020 16:14
 Operator : DD\AJ
 Sample : L1484-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 22:21:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 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...	4.145	3.423	854454	1005131	24.968	24.951
2)	SA Decachlor...	9.629	8.311	700298	917670	15.271	15.259
Target Compounds							
3)	L1 AR-1016-1	5.229	0.000	274128	0	196.035	N.D. #
5)	L1 AR-1016-3	0.000	4.626	0	12062	N.D.	9.815 #
6)	L1 AR-1016-4	5.445	0.000	194838	0	180.409	N.D. #
7)	L1 AR-1016-5	5.721	4.865	194257	218353	184.033	176.440
10)	L2 AR-1221-3	0.000	3.831	0	168712	N.D.	174.315 #
11)	L3 AR-1232-1	0.000	3.831	0	168712	N.D.	218.720 #
13)	L3 AR-1232-3	0.000	4.626	0	12062	N.D.	25.634 #
14)	L3 AR-1232-4	5.445	0.000	194838	0	481.818	N.D. #
15)	L3 AR-1232-5	0.000	4.865	0	218353	N.D.	530.787 #
16)	L4 AR-1242-1	5.229	0.000	274128	0	266.428	N.D. #
18)	L4 AR-1242-3	0.000	4.626	0	12062	N.D.	13.732 #
19)	L4 AR-1242-4	5.445	0.000	194838	0	254.750	N.D. #
20)	L4 AR-1242-5	6.143	5.234	343262	85079	379.264	72.434 #
21)	L5 AR-1248-1	5.229	0.000	274128	0	339.653	N.D. #
23)	L5 AR-1248-3	5.721	0.000	194257	0	148.442	N.D. #
24)	L5 AR-1248-4	6.143	4.865	343262	218353	210.246	138.679 #
25)	L5 AR-1248-5	6.143	5.274	343262	383398	225.213	218.722
26)	L6 AR-1254-1	6.143	5.274	343262	383398	205.760	135.371 #
27)	L6 AR-1254-2	6.358	5.410	202033	82433	75.227	31.284 #
28)	L6 AR-1254-3	6.715	5.777	144728	45143	50.853	10.417 #
30)	L6 AR-1254-5	0.000	6.447	0	37341	N.D.	8.388 #
32)	L7 AR-1260-2	7.121	6.156	192695	193978	58.206	40.805 #
33)	L7 AR-1260-3	0.000	6.195	0	74071	N.D.	18.520 #
36)	L8 AR-1262-1	0.000	6.447	0	37341	N.D.	17.037 #
38)	L8 AR-1262-3	0.000	7.301	0	68575	N.D.	15.872 #
39)	L8 AR-1262-4	0.000	7.301	0	68575	N.D.	9.871 #
41)	L9 AR-1268-1	0.000	7.301	0	68575	N.D.	5.798 #
42)	L9 AR-1268-2	0.000	7.301	0	68575	N.D.	6.971 #
45)	L9 AR-1268-5	0.000	8.079	0	28743	N.D.	1.220 #

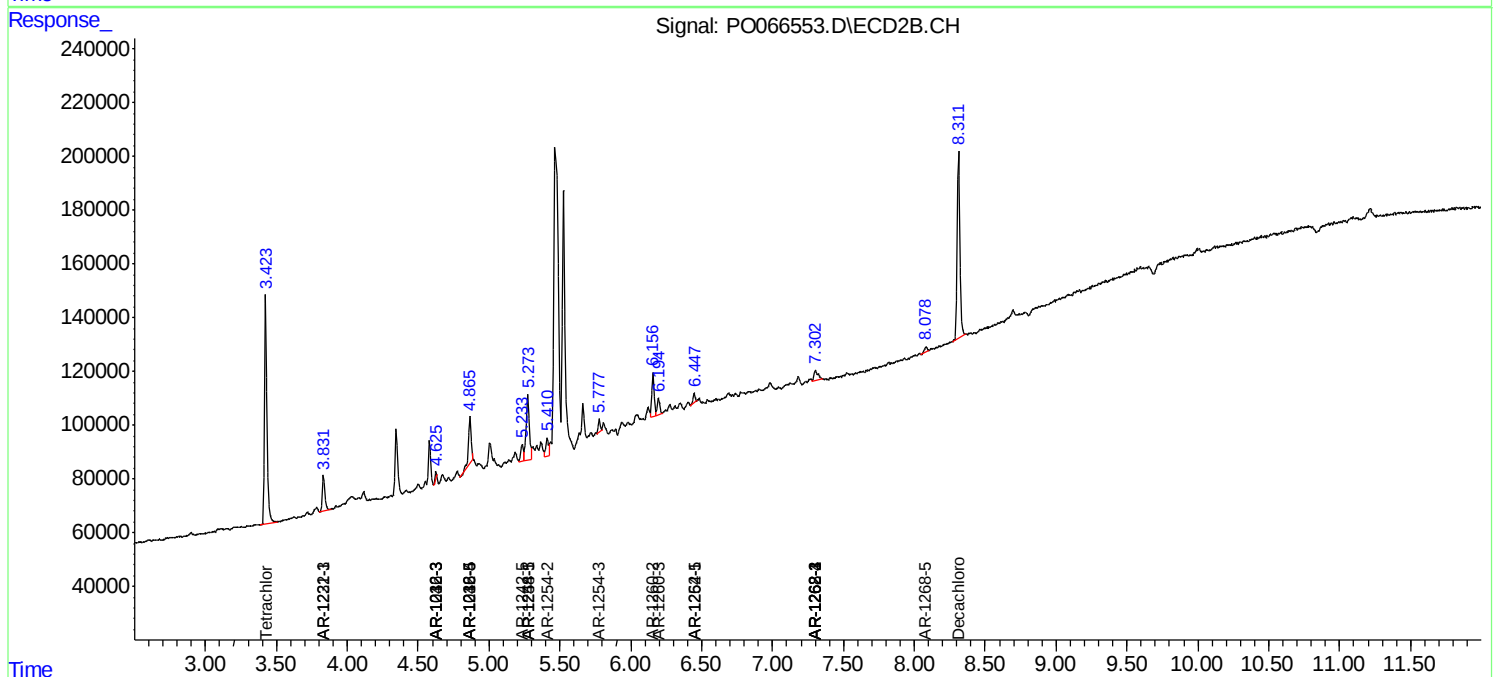
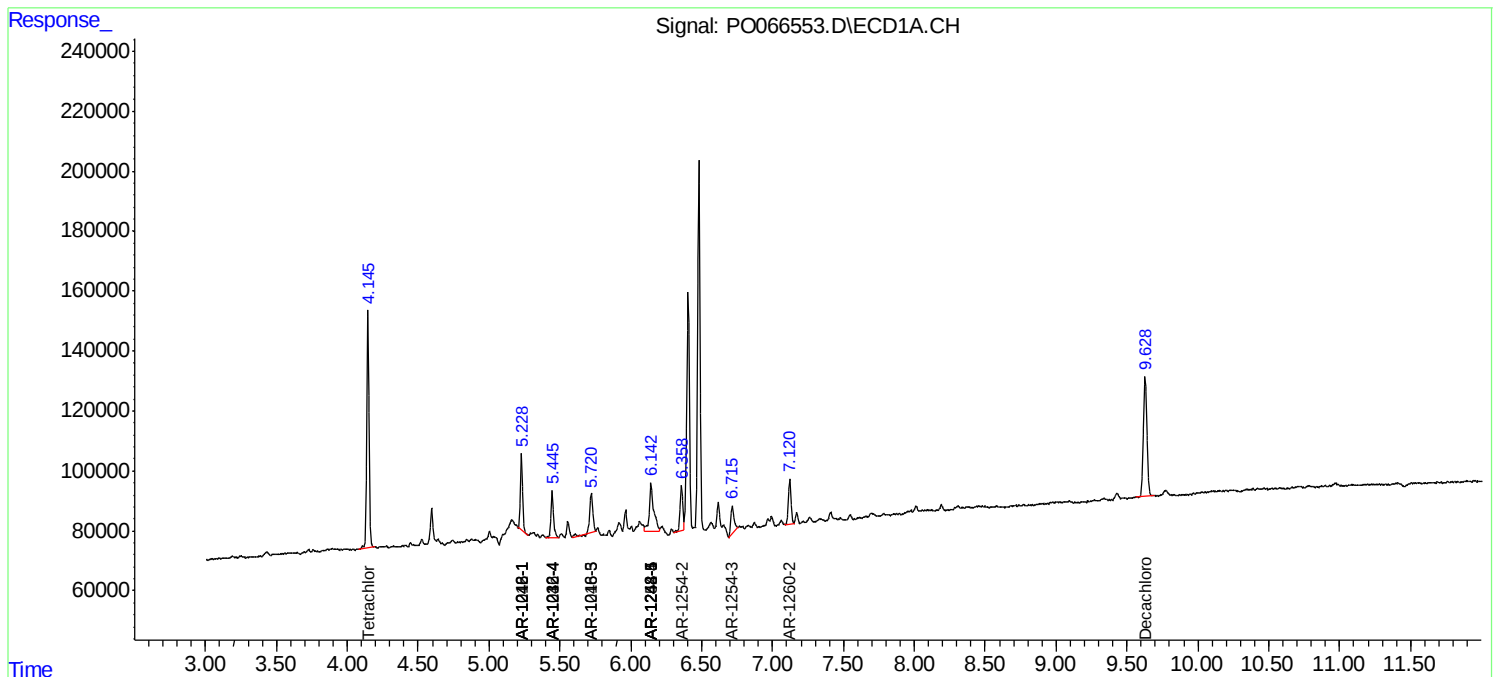
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

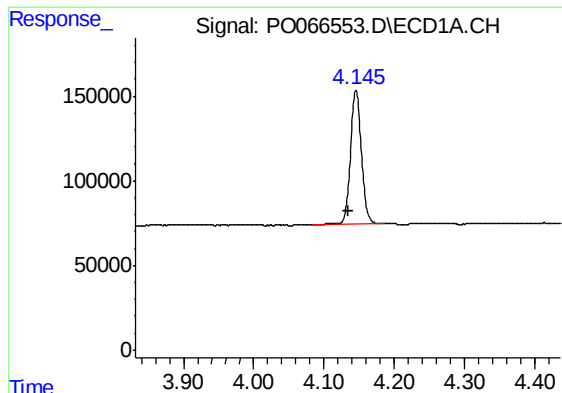
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021420\
Data File : PO066553.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Feb 2020 16:14
Operator : DD\AJ
Sample : L1484-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 22:21:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 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

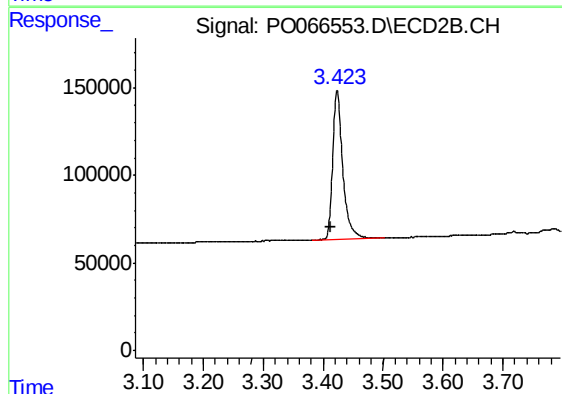




#1 Tetrachloro-m-xylene

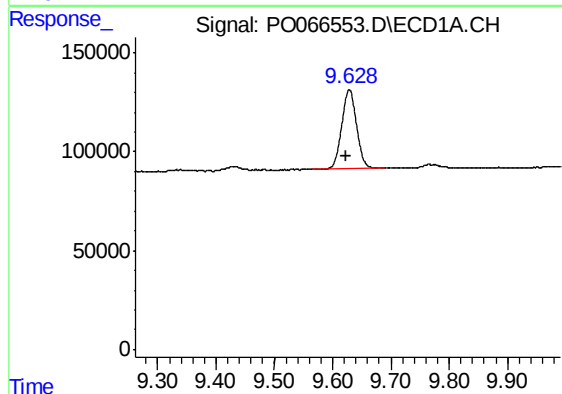
R.T.: 4.145 min
Delta R.T.: 0.010 min
Response: 854454
Conc: 24.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2



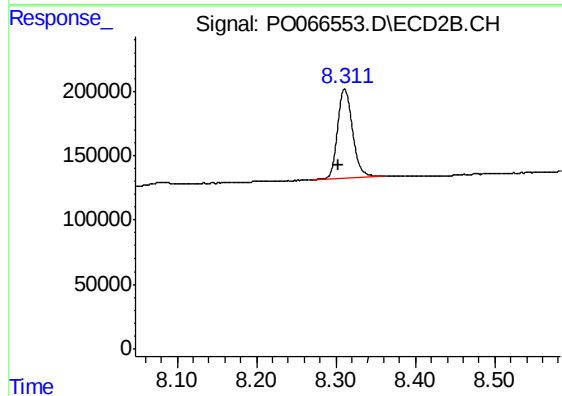
#1 Tetrachloro-m-xylene

R.T.: 3.423 min
Delta R.T.: 0.011 min
Response: 1005131
Conc: 24.95 ng/ml



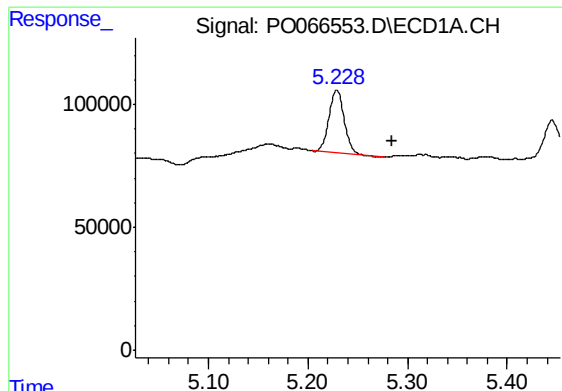
#2 Decachlorobiphenyl

R.T.: 9.629 min
Delta R.T.: 0.006 min
Response: 700298
Conc: 15.27 ng/ml



#2 Decachlorobiphenyl

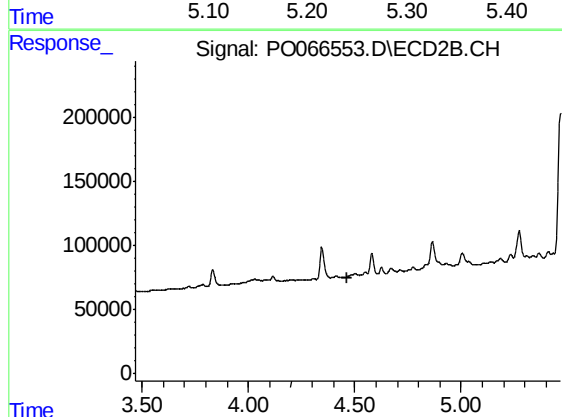
R.T.: 8.311 min
Delta R.T.: 0.007 min
Response: 917670
Conc: 15.26 ng/ml



#3 AR-1016-1

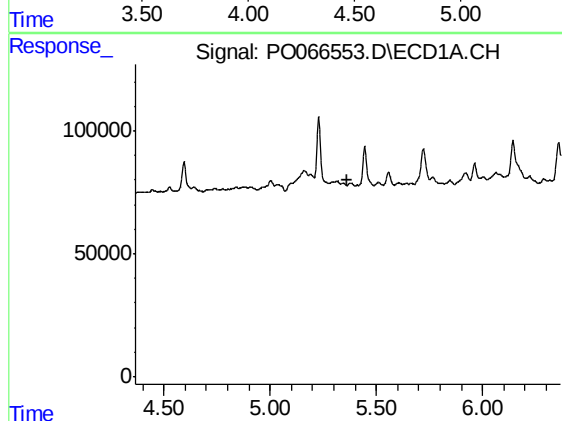
R.T.: 5.229 min
Delta R.T.: -0.056 min
Response: 274128
Conc: 196.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2



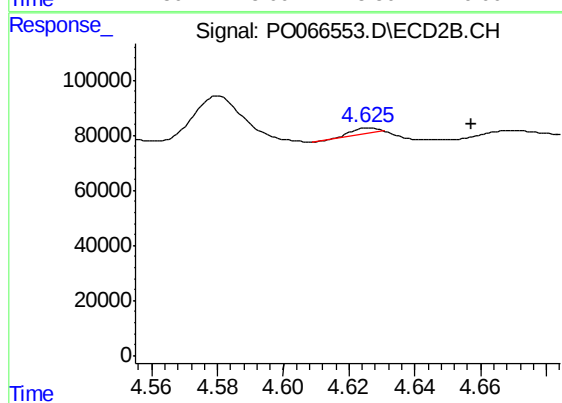
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.468 min
Response: 0
Conc: N.D.



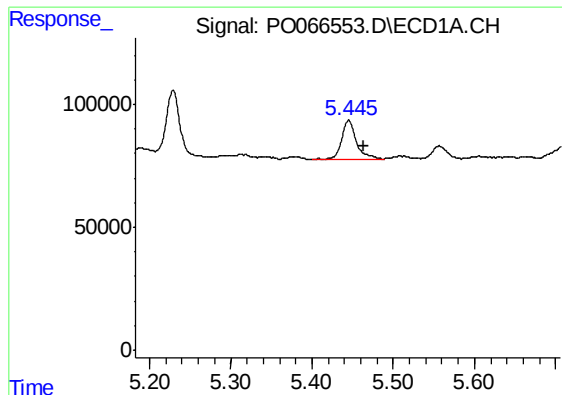
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#5 AR-1016-3

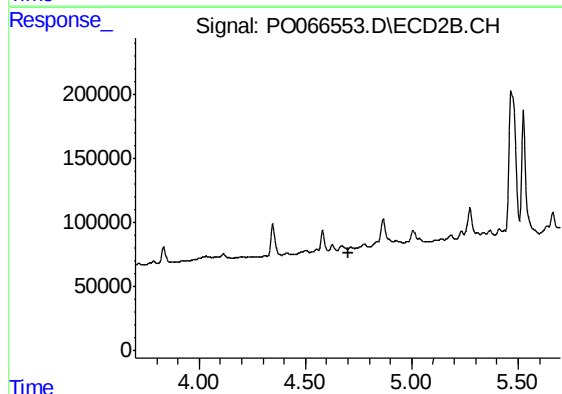
R.T.: 4.626 min
Delta R.T.: -0.031 min
Response: 12062
Conc: 9.81 ng/ml



#6 AR-1016-4

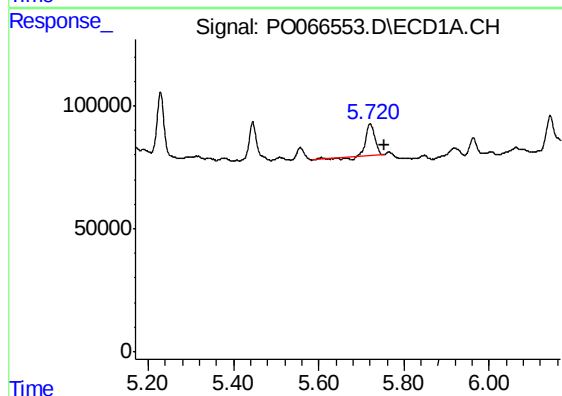
R.T.: 5.445 min
Delta R.T.: -0.018 min
Response: 194838
Conc: 180.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2



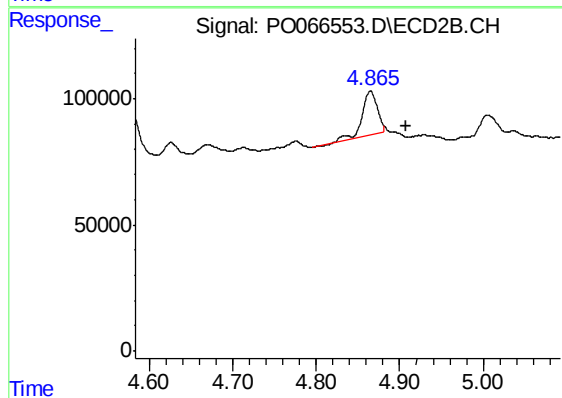
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



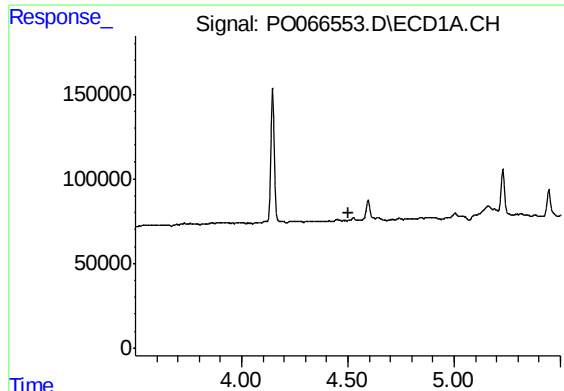
#7 AR-1016-5

R.T.: 5.721 min
Delta R.T.: -0.033 min
Response: 194257
Conc: 184.03 ng/ml



#7 AR-1016-5

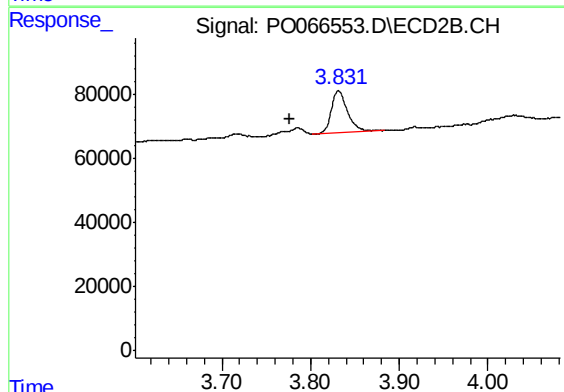
R.T.: 4.865 min
Delta R.T.: -0.043 min
Response: 218353
Conc: 176.44 ng/ml



#10 AR-1221-3

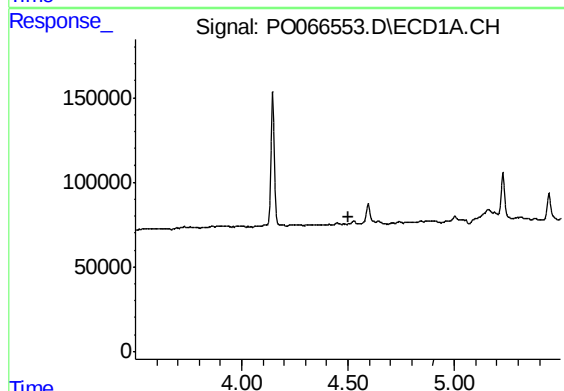
R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-2



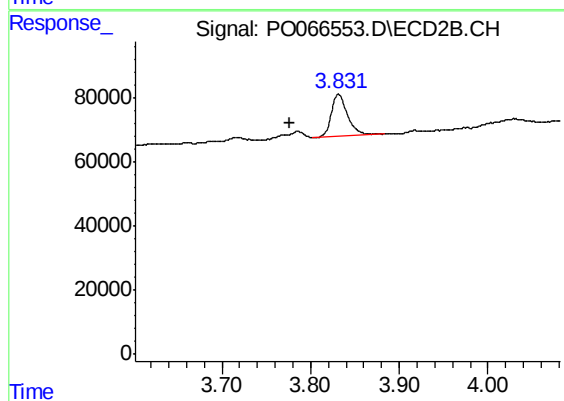
#10 AR-1221-3

R.T.: 3.831 min
Delta R.T.: 0.056 min
Response: 168712
Conc: 174.31 ng/ml



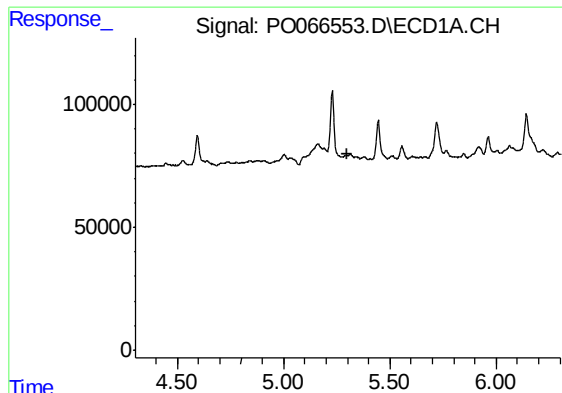
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.500 min
Response: 0
Conc: N.D.



#11 AR-1232-1

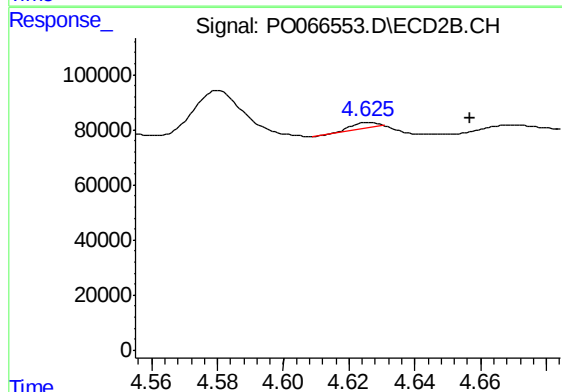
R.T.: 3.831 min
Delta R.T.: 0.055 min
Response: 168712
Conc: 218.72 ng/ml



#13 AR-1232-3

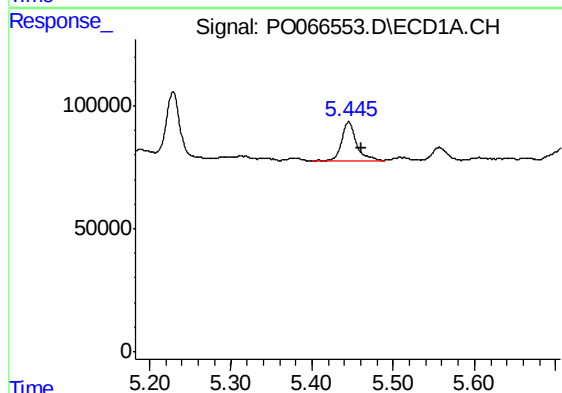
R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-2



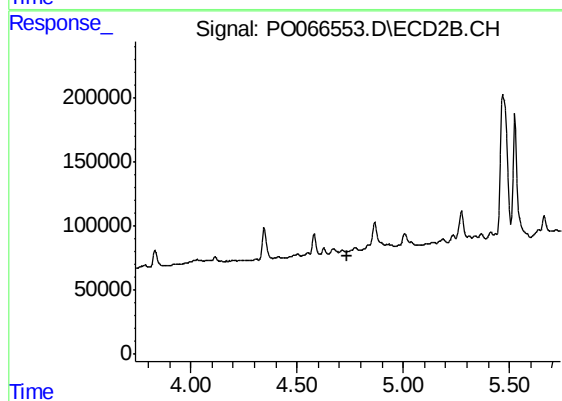
#13 AR-1232-3

R.T.: 4.626 min
Delta R.T.: -0.031 min
Response: 12062
Conc: 25.63 ng/ml



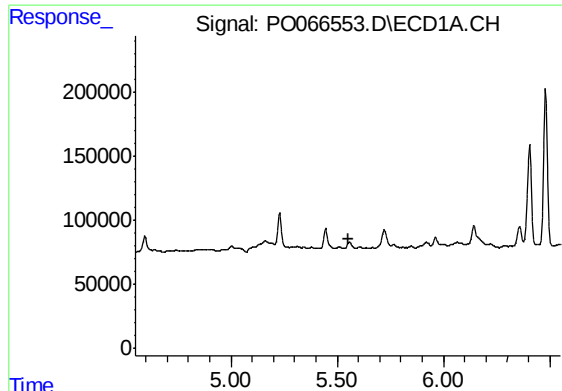
#14 AR-1232-4

R.T.: 5.445 min
Delta R.T.: -0.016 min
Response: 194838
Conc: 481.82 ng/ml



#14 AR-1232-4

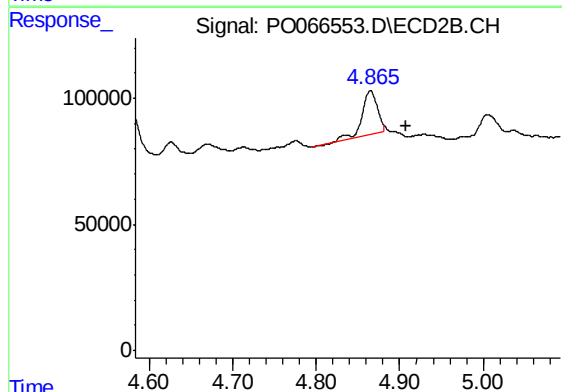
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#15 AR-1232-5

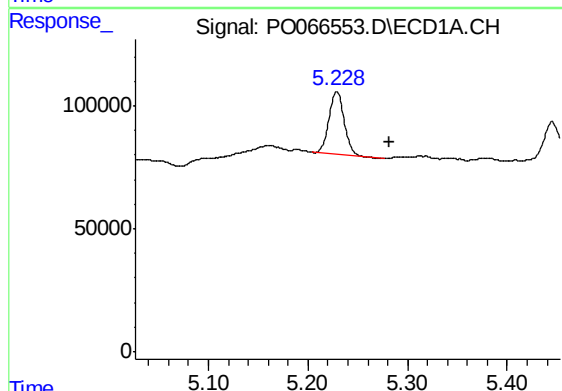
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-2



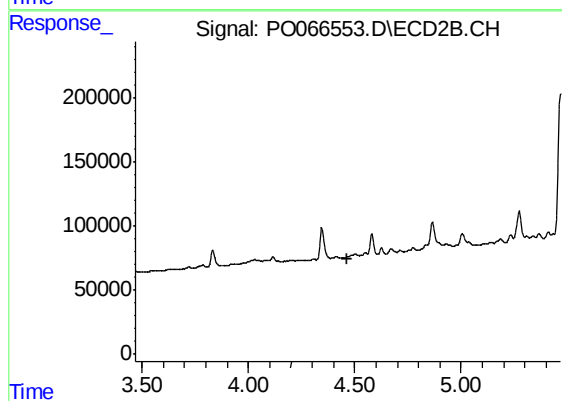
#15 AR-1232-5

R.T.: 4.865 min
Delta R.T.: -0.043 min
Response: 218353
Conc: 530.79 ng/ml



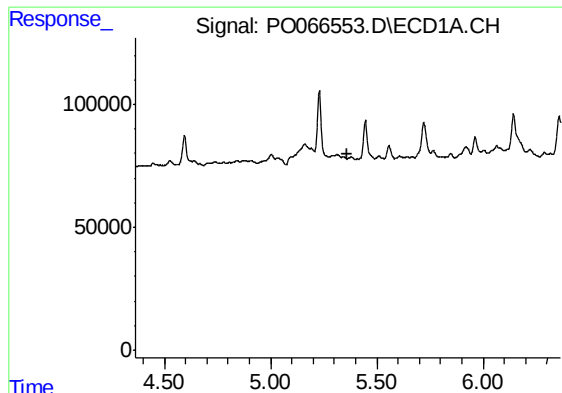
#16 AR-1242-1

R.T.: 5.229 min
Delta R.T.: -0.053 min
Response: 274128
Conc: 266.43 ng/ml



#16 AR-1242-1

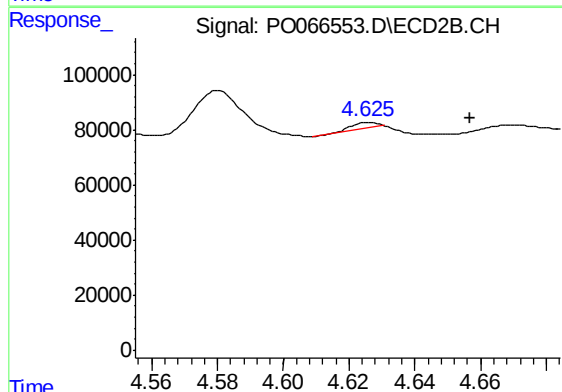
R.T.: 0.000 min
Exp R.T. : 4.468 min
Response: 0
Conc: N.D.



#18 AR-1242-3

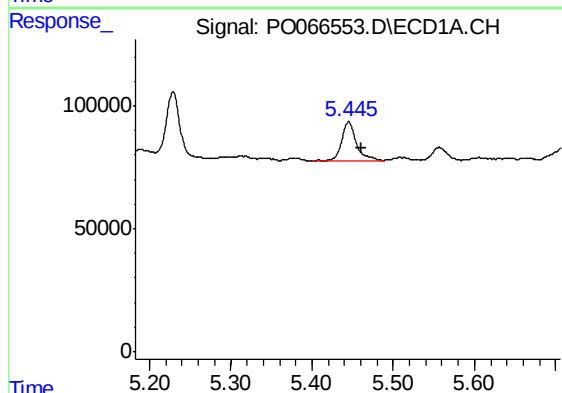
R.T.: 0.000 min
Exp R.T. : 5.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-2



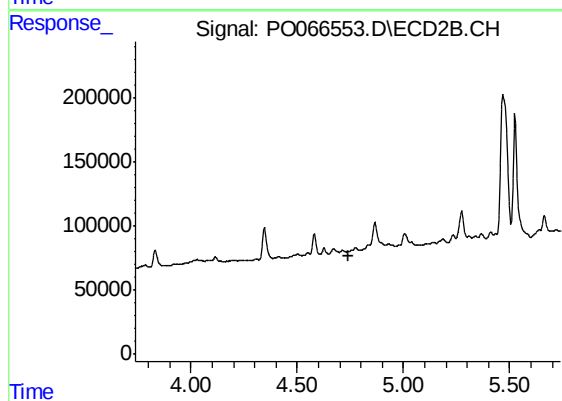
#18 AR-1242-3

R.T.: 4.626 min
Delta R.T.: -0.031 min
Response: 12062
Conc: 13.73 ng/ml



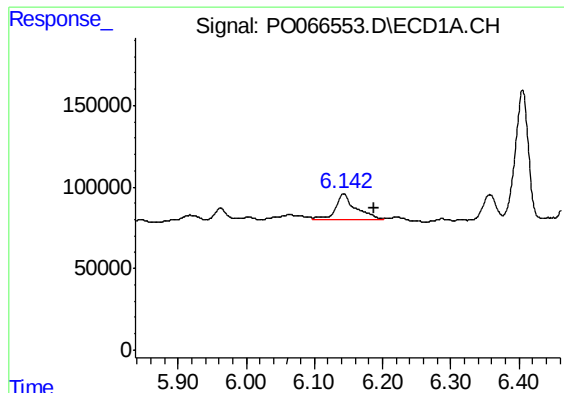
#19 AR-1242-4

R.T.: 5.445 min
Delta R.T.: -0.016 min
Response: 194838
Conc: 254.75 ng/ml



#19 AR-1242-4

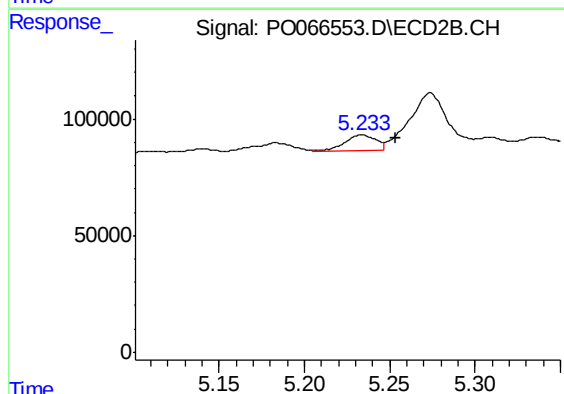
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#20 AR-1242-5

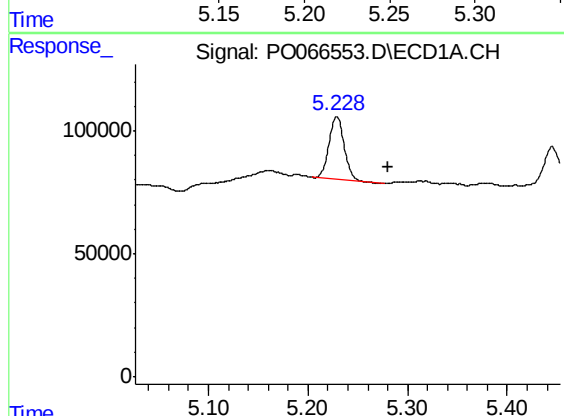
R.T.: 6.143 min
Delta R.T.: -0.044 min
Response: 343262
Conc: 379.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2



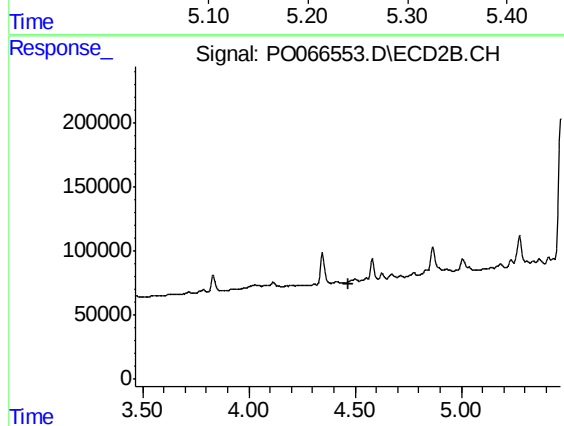
#20 AR-1242-5

R.T.: 5.234 min
Delta R.T.: -0.020 min
Response: 85079
Conc: 72.43 ng/ml



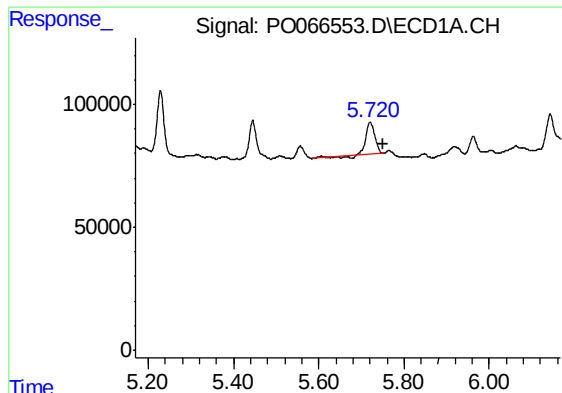
#21 AR-1248-1

R.T.: 5.229 min
Delta R.T.: -0.052 min
Response: 274128
Conc: 339.65 ng/ml



#21 AR-1248-1

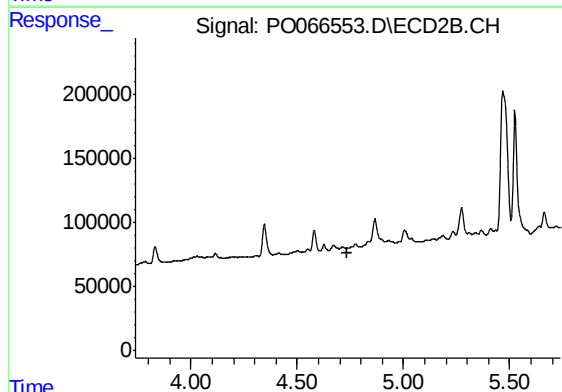
R.T.: 0.000 min
Exp R.T. : 4.467 min
Response: 0
Conc: N.D.



#23 AR-1248-3

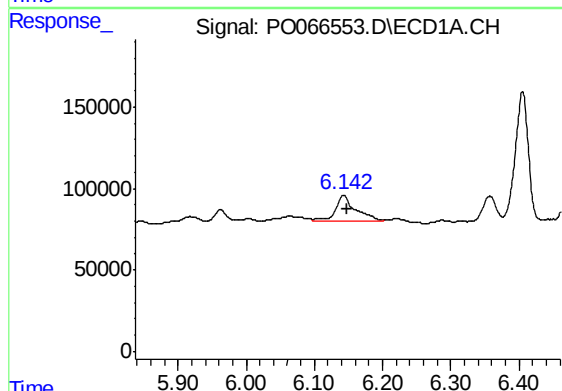
R.T.: 5.721 min
Delta R.T.: -0.030 min
Response: 194257
Conc: 148.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2



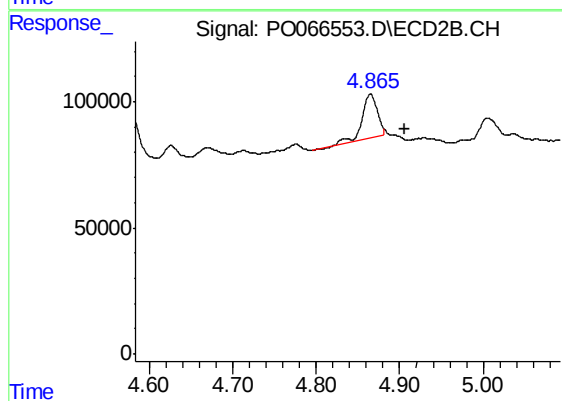
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



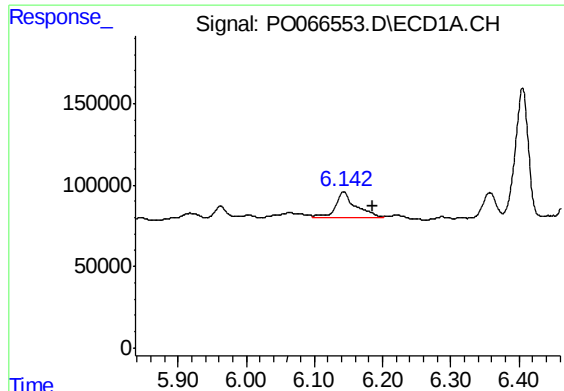
#24 AR-1248-4

R.T.: 6.143 min
Delta R.T.: -0.006 min
Response: 343262
Conc: 210.25 ng/ml



#24 AR-1248-4

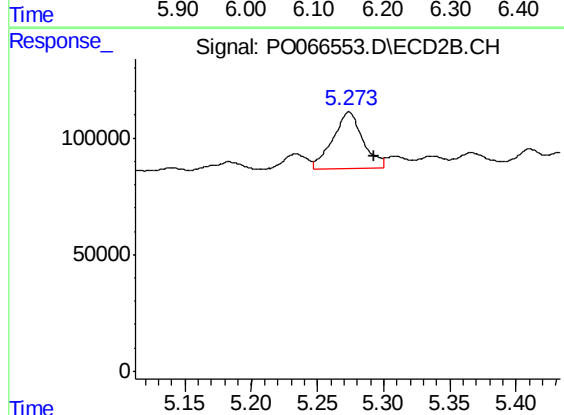
R.T.: 4.865 min
Delta R.T.: -0.042 min
Response: 218353
Conc: 138.68 ng/ml



#25 AR-1248-5

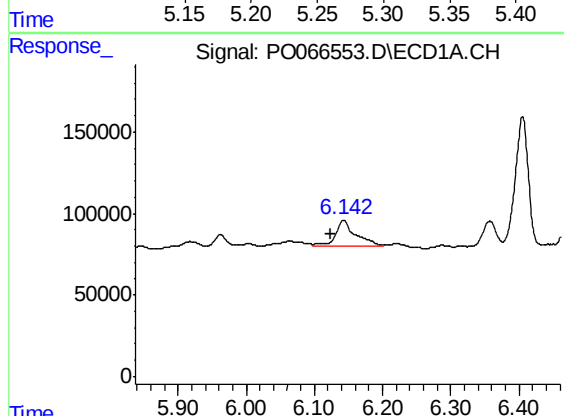
R.T.: 6.143 min
Delta R.T.: -0.044 min
Response: 343262
Conc: 225.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2



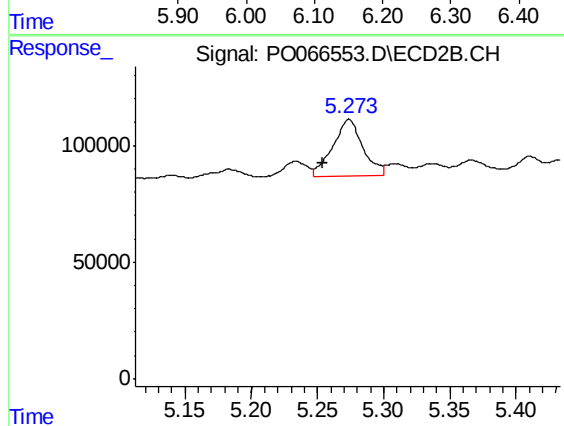
#25 AR-1248-5

R.T.: 5.274 min
Delta R.T.: -0.019 min
Response: 383398
Conc: 218.72 ng/ml



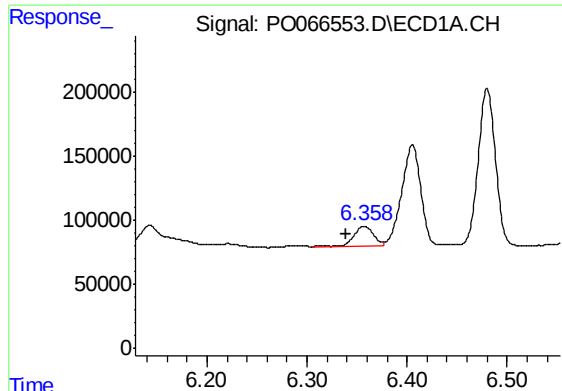
#26 AR-1254-1

R.T.: 6.143 min
Delta R.T.: 0.020 min
Response: 343262
Conc: 205.76 ng/ml



#26 AR-1254-1

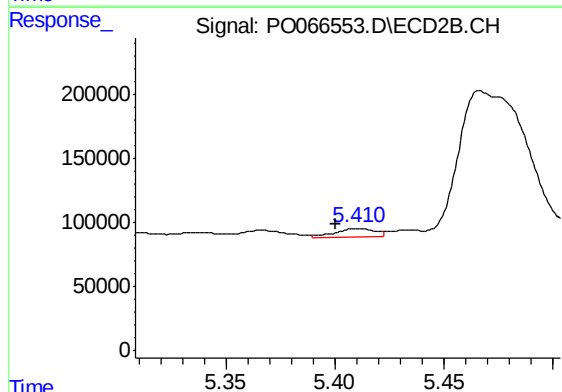
R.T.: 5.274 min
Delta R.T.: 0.020 min
Response: 383398
Conc: 135.37 ng/ml



#27 AR-1254-2

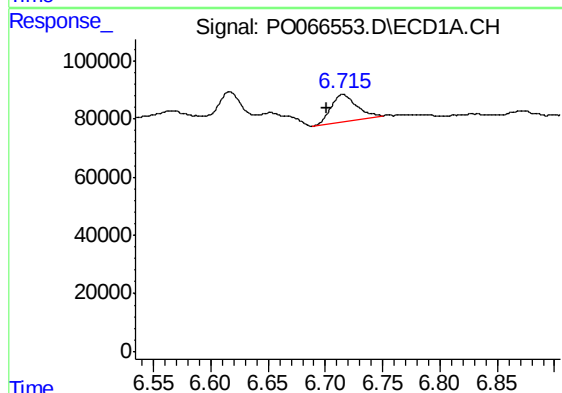
R.T.: 6.358 min
Delta R.T.: 0.018 min
Response: 202033
Conc: 75.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2



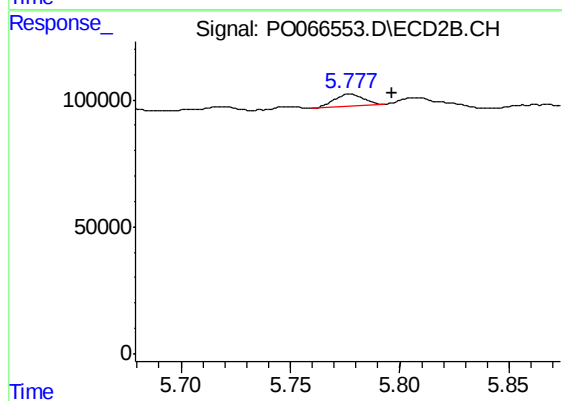
#27 AR-1254-2

R.T.: 5.410 min
Delta R.T.: 0.010 min
Response: 82433
Conc: 31.28 ng/ml



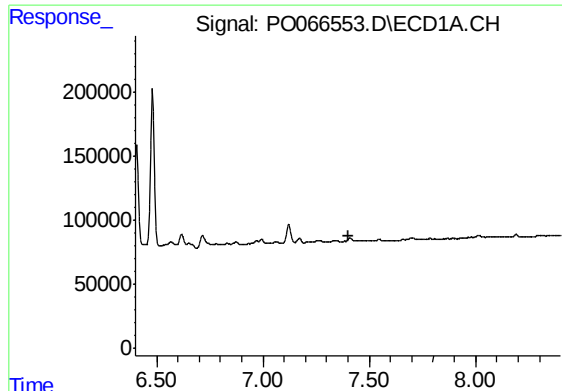
#28 AR-1254-3

R.T.: 6.715 min
Delta R.T.: 0.014 min
Response: 144728
Conc: 50.85 ng/ml



#28 AR-1254-3

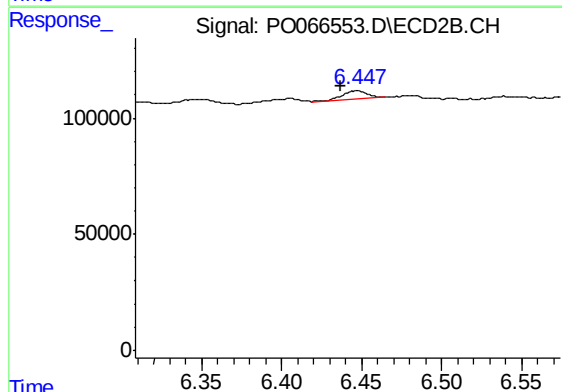
R.T.: 5.777 min
Delta R.T.: -0.019 min
Response: 45143
Conc: 10.42 ng/ml



#30 AR-1254-5

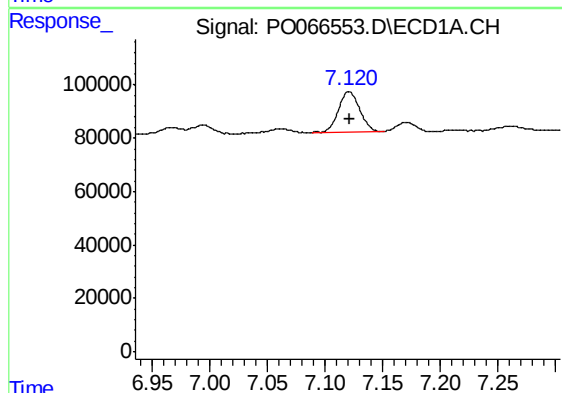
R.T.: 0.000 min
Exp R.T. : 7.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-2



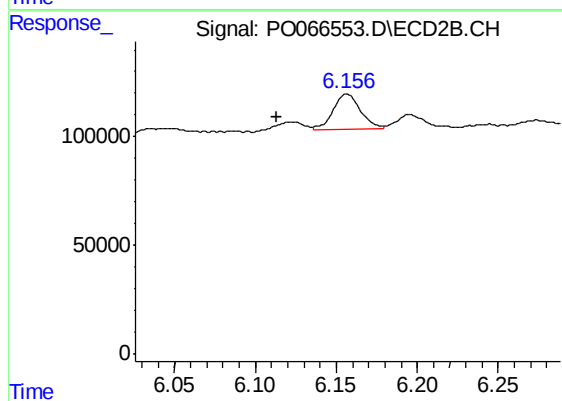
#30 AR-1254-5

R.T.: 6.447 min
Delta R.T.: 0.010 min
Response: 37341
Conc: 8.39 ng/ml



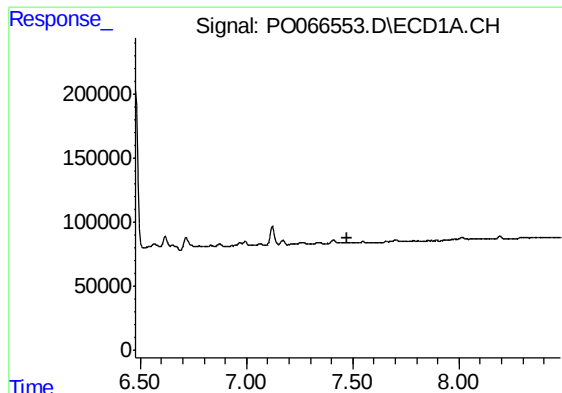
#32 AR-1260-2

R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 192695
Conc: 58.21 ng/ml



#32 AR-1260-2

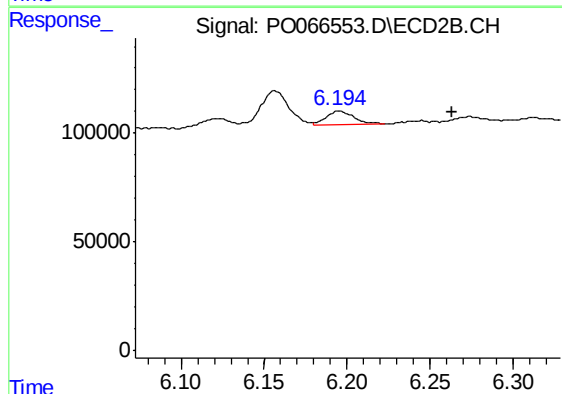
R.T.: 6.156 min
Delta R.T.: 0.043 min
Response: 193978
Conc: 40.80 ng/ml



#33 AR-1260-3

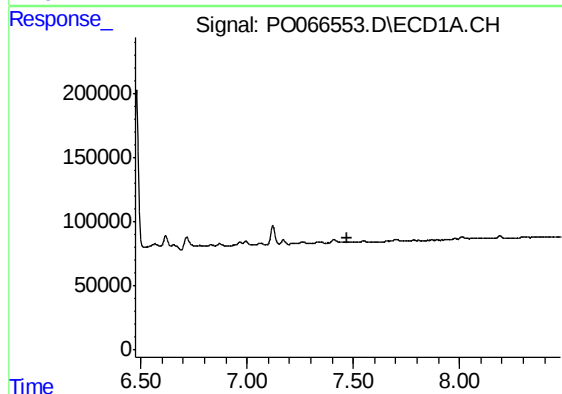
R.T.: 0.000 min
Exp R.T. : 7.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-2



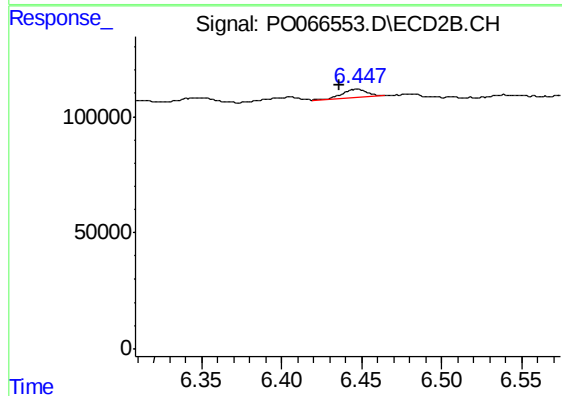
#33 AR-1260-3

R.T.: 6.195 min
Delta R.T.: -0.068 min
Response: 74071
Conc: 18.52 ng/ml



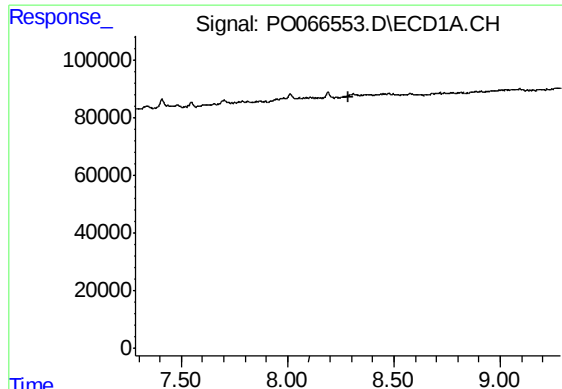
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



#36 AR-1262-1

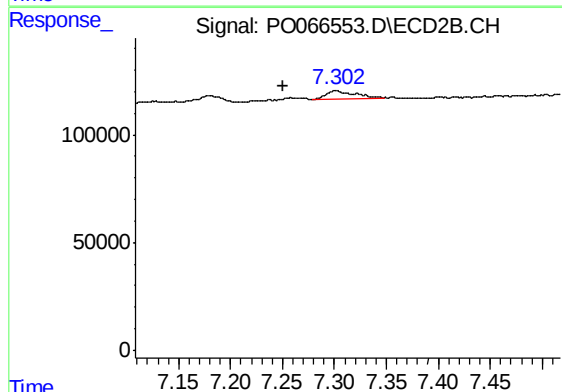
R.T.: 6.447 min
Delta R.T.: 0.011 min
Response: 37341
Conc: 17.04 ng/ml



#38 AR-1262-3

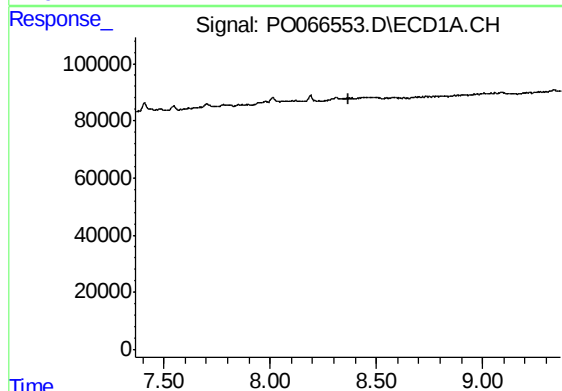
R.T.: 0.000 min
Exp R.T. : 8.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-2



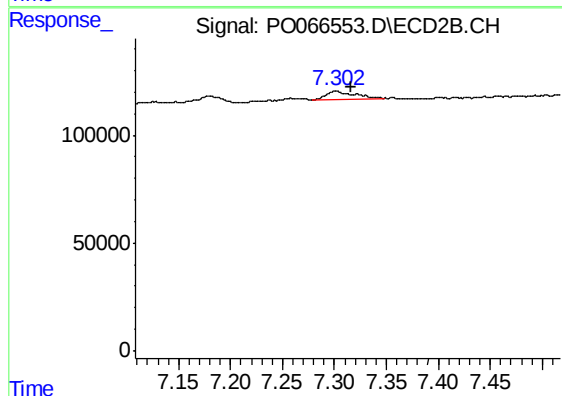
#38 AR-1262-3

R.T.: 7.301 min
Delta R.T.: 0.050 min
Response: 68575
Conc: 15.87 ng/ml



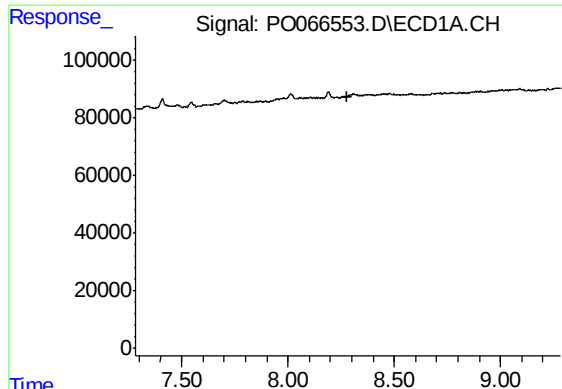
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.367 min
Response: 0
Conc: N.D.



#39 AR-1262-4

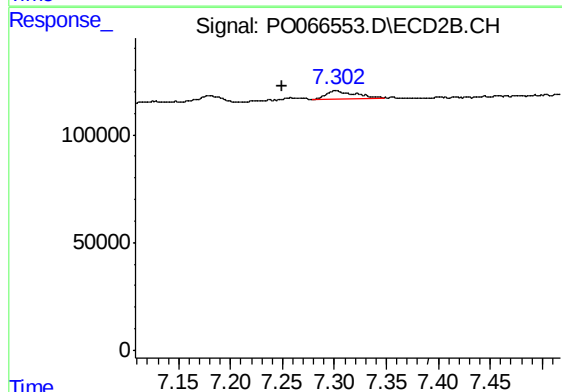
R.T.: 7.301 min
Delta R.T.: -0.014 min
Response: 68575
Conc: 9.87 ng/ml



#41 AR-1268-1

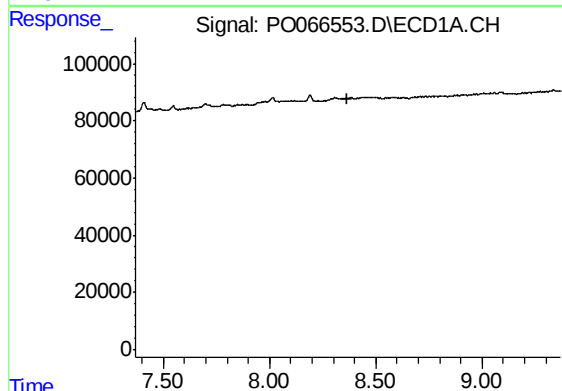
R.T.: 0.000 min
Exp R.T. : 8.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-2



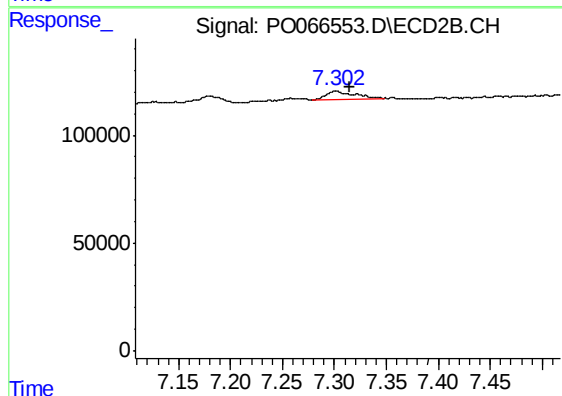
#41 AR-1268-1

R.T.: 7.301 min
Delta R.T.: 0.052 min
Response: 68575
Conc: 5.80 ng/ml



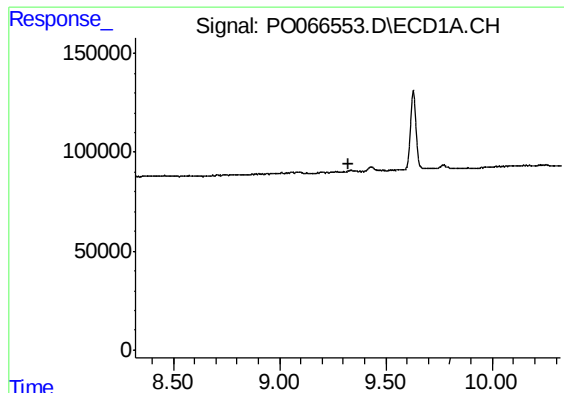
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.368 min
Response: 0
Conc: N.D.



#42 AR-1268-2

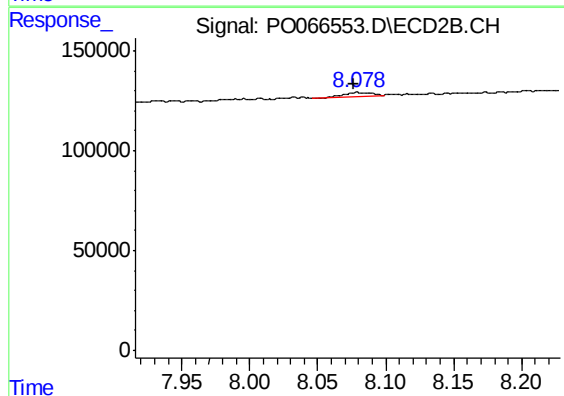
R.T.: 7.301 min
Delta R.T.: -0.014 min
Response: 68575
Conc: 6.97 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-2



#45 AR-1268-5

R.T.: 8.079 min
Delta R.T.: 0.003 min
Response: 28743
Conc: 1.22 ng/ml