

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083119\
 Data File : P0060213.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Sep 2019 2:24
 Operator : SM/AJ
 Sample : K4554-27
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-6-(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 03:44:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 2019
 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...	4.115	3.495	1078451	886269	30.802	24.622
2)	SA Decachlor...	9.565	8.345	911917	731215	17.141	18.135
Target Compounds							
3)	L1 AR-1016-1	5.287	0.000	49	0	0.031	N.D. #
4)	L1 AR-1016-2	5.287	0.000	49	0	0.020	N.D. #
5)	L1 AR-1016-3	5.372	0.000	3454	0	2.319	N.D. #
6)	L1 AR-1016-4	5.429	0.000	2920	0	2.413	N.D. #
7)	L1 AR-1016-5	5.723	0.000	4245	0	3.306	N.D. #
8)	L2 AR-1221-1	4.346	0.000	2097	0	4.952	N.D. #
9)	L2 AR-1221-2	4.414	0.000	15823	0	48.717	N.D. #
10)	L2 AR-1221-3	4.493	0.000	2152	0	2.046	N.D. #
11)	L3 AR-1232-1	4.493	0.000	2152	0	1.726	N.D. #
12)	L3 AR-1232-2	5.046	0.000	3305	0	4.678	N.D. #
13)	L3 AR-1232-3	5.287	0.000	49	0	0.032	N.D. #
14)	L3 AR-1232-4	5.523	0.000	2115	0	2.705	N.D. #
15)	L3 AR-1232-5	5.557	0.000	4473	0	7.441	N.D. #
16)	L4 AR-1242-1	5.287	0.000	49	0	0.039	N.D. #
17)	L4 AR-1242-2	5.287	0.000	49	0	0.026	N.D. #
18)	L4 AR-1242-3	5.372	0.000	3454	0	2.955	N.D. #
19)	L4 AR-1242-4	5.523	0.000	2115	0	2.185	N.D. #
20)	L4 AR-1242-5	6.258	0.000	9977	0	7.939	N.D. #
21)	L5 AR-1248-1	5.287	0.000	49	0	0.049	N.D. #
22)	L5 AR-1248-2	5.523	0.000	2115	0	1.457	N.D. #
23)	L5 AR-1248-3	5.723	0.000	4245	0	2.554	N.D. #
24)	L5 AR-1248-4	6.165	0.000	7479	0	3.659	N.D. #
25)	L5 AR-1248-5	6.165	0.000	7479	0	3.771	N.D. #
26)	L6 AR-1254-1	6.103	0.000	4117	0	1.973	N.D. #
27)	L6 AR-1254-2	6.345	0.000	12172	0	3.649	N.D. #
28)	L6 AR-1254-3	6.676	0.000	9517	0	2.682	N.D. #
29)	L6 AR-1254-4	6.997	0.000	5928	0	2.013	N.D. #
31)	L7 AR-1260-1	6.842	0.000	9740	0	3.613	N.D. #
32)	L7 AR-1260-2	7.171	0.000	17819	0	4.802	N.D. #
43)	L9 AR-1268-3	8.665	0.000	147555	0	20.933	N.D. #

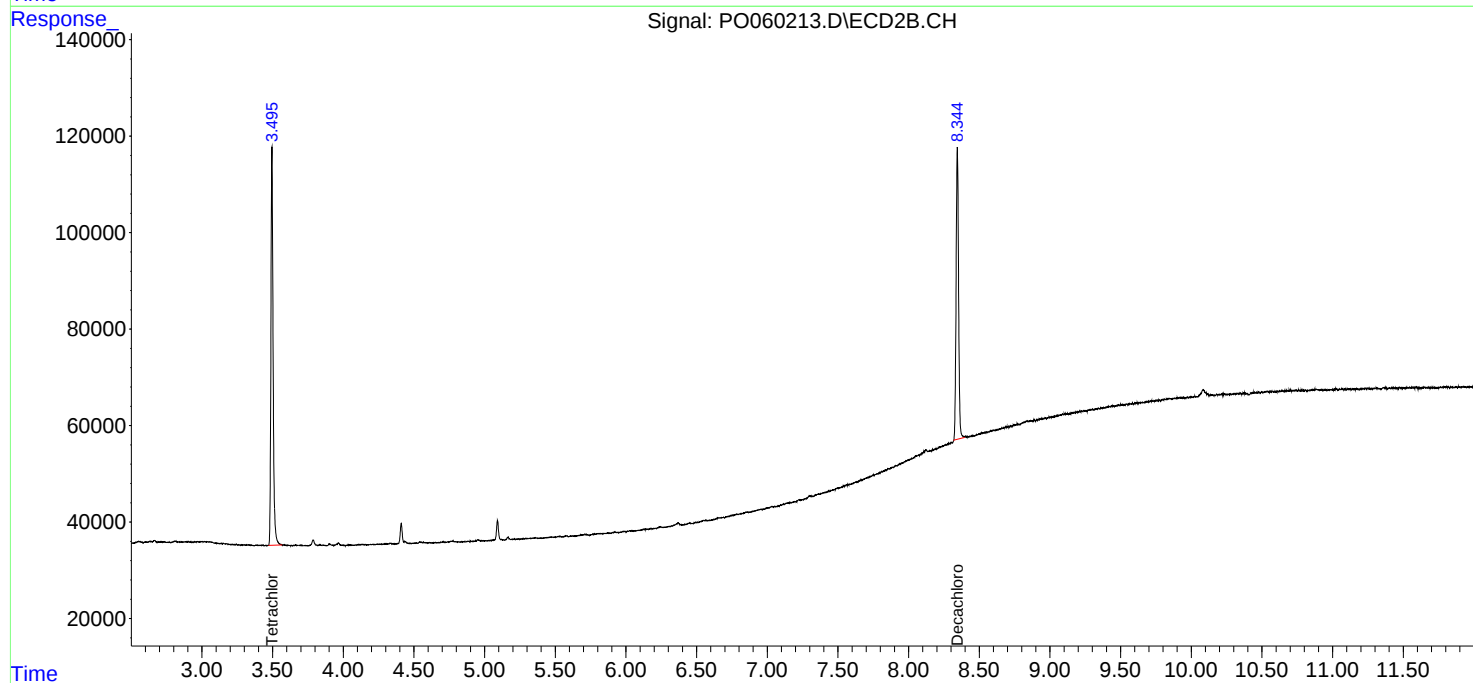
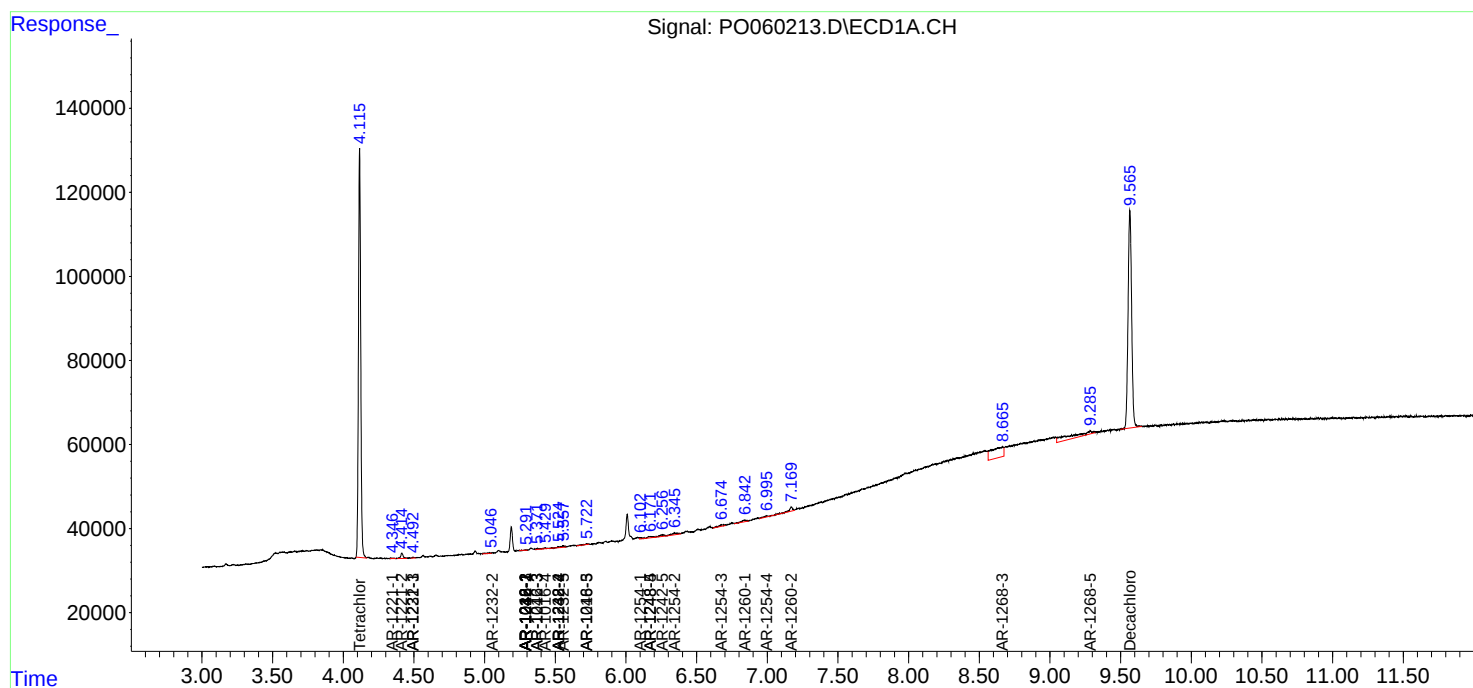
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

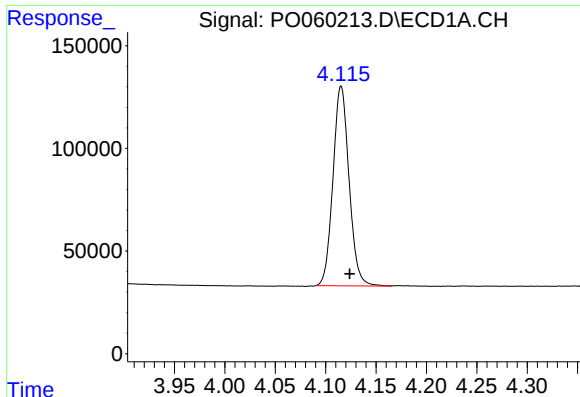
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083119\
Data File : PO060213.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Sep 2019 2:24
Operator : SM/AJ
Sample : K4554-27
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-6-(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 03:44:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 30 18:12:46 2019
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

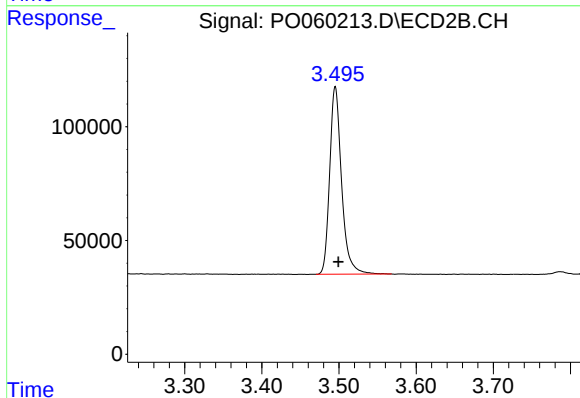




#1 Tetrachloro-m-xylene

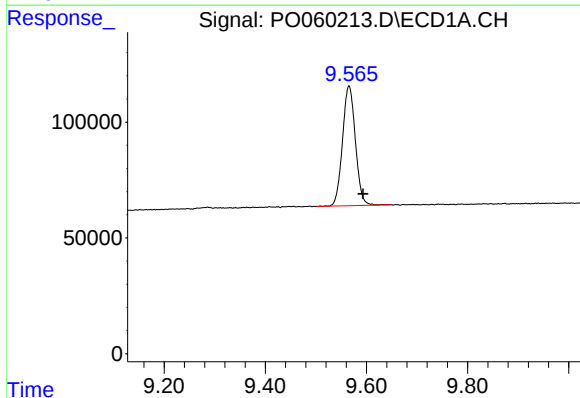
R.T.: 4.115 min
Delta R.T.: -0.009 min
Response: 1078451
Conc: 30.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-6-(0-2)



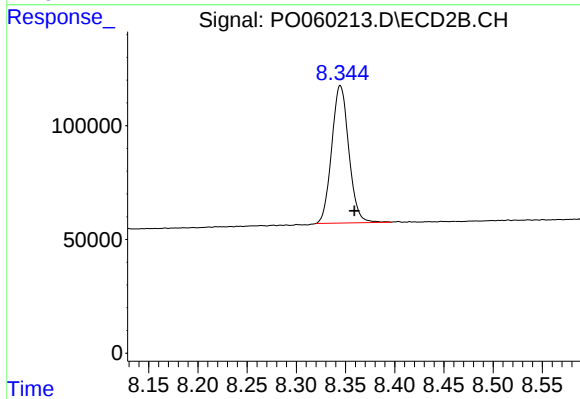
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: -0.004 min
Response: 886269
Conc: 24.62 ng/ml



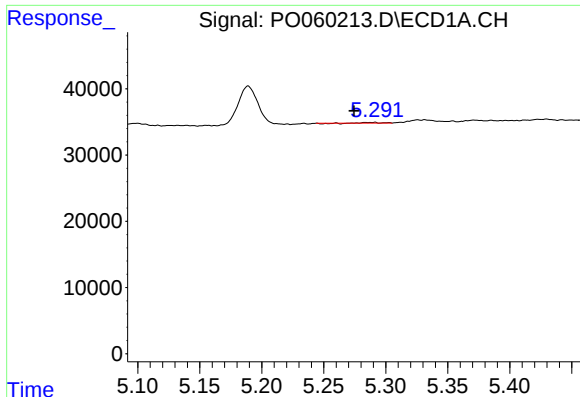
#2 Decachlorobiphenyl

R.T.: 9.565 min
Delta R.T.: -0.028 min
Response: 911917
Conc: 17.14 ng/ml



#2 Decachlorobiphenyl

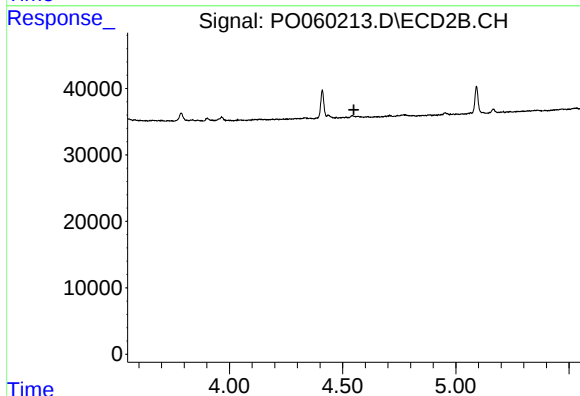
R.T.: 8.345 min
Delta R.T.: -0.014 min
Response: 731215
Conc: 18.13 ng/ml



#3 AR-1016-1

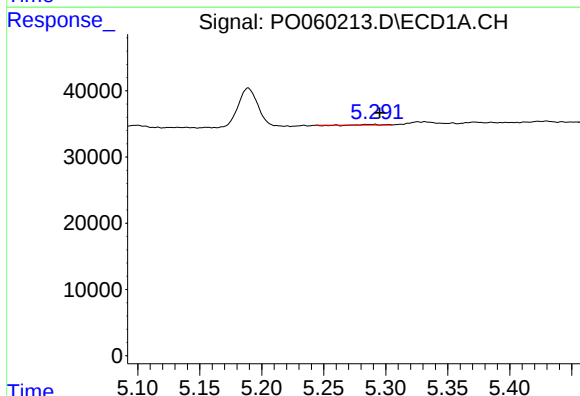
R.T.: 5.287 min
Delta R.T.: 0.013 min
Response: 49
Conc: 0.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-6-(0-2)



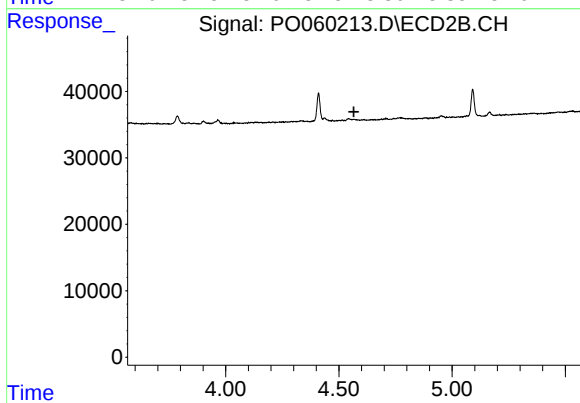
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



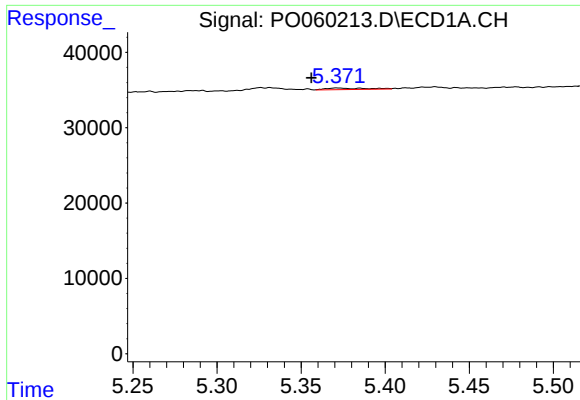
#4 AR-1016-2

R.T.: 5.287 min
Delta R.T.: -0.008 min
Response: 49
Conc: 0.02 ng/ml



#4 AR-1016-2

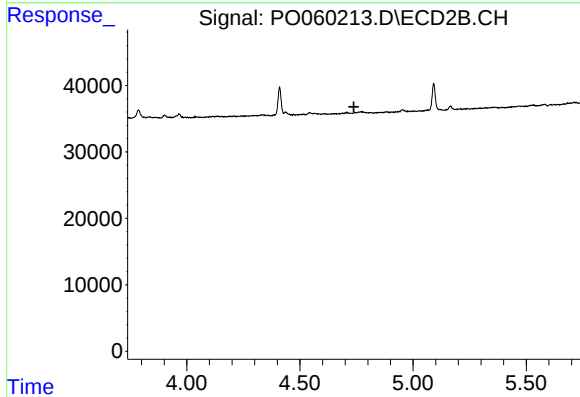
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#5 AR-1016-3

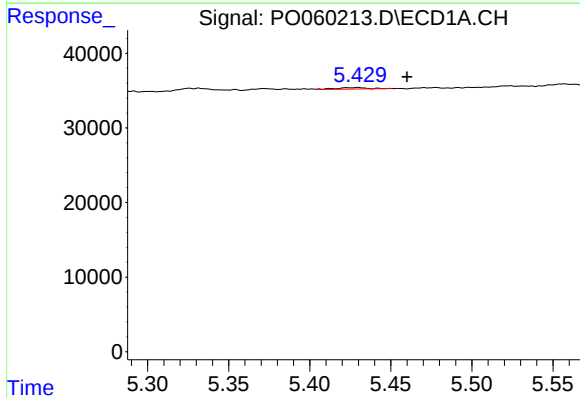
R.T.: 5.372 min
Delta R.T.: 0.016 min
Response: 3454
Conc: 2.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-6-(0-2)



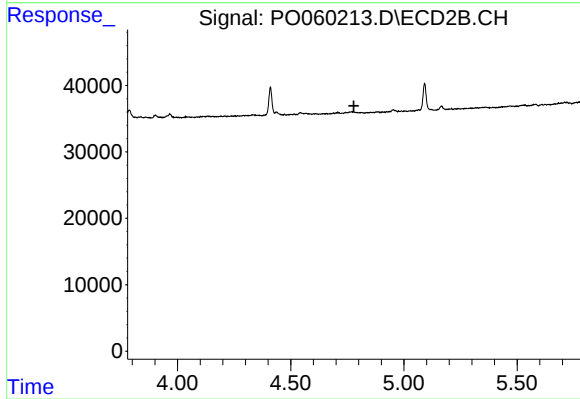
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



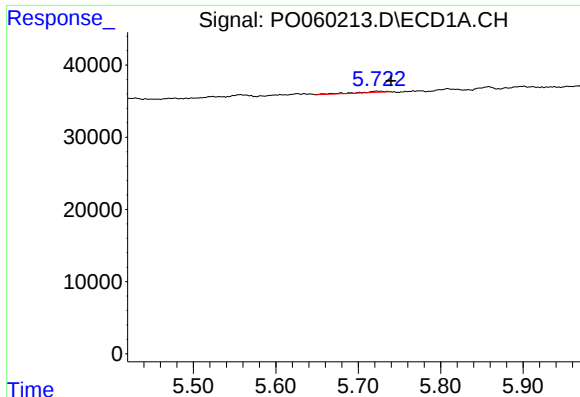
#6 AR-1016-4

R.T.: 5.429 min
Delta R.T.: -0.031 min
Response: 2920
Conc: 2.41 ng/ml



#6 AR-1016-4

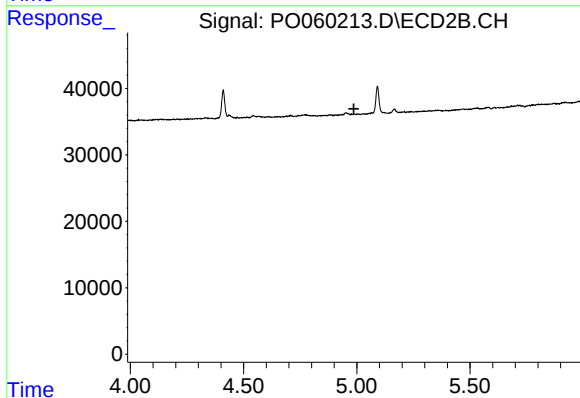
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#7 AR-1016-5

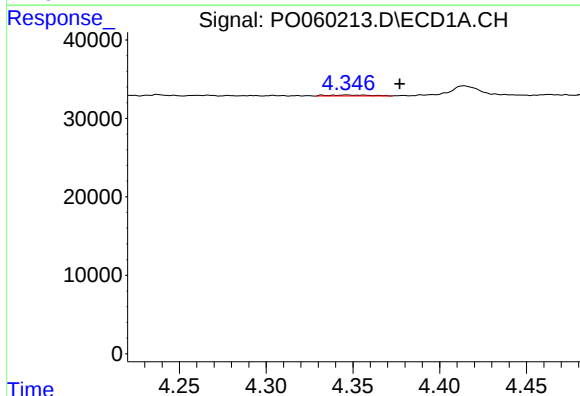
R.T.: 5.723 min
Delta R.T.: -0.017 min
Response: 4245
Conc: 3.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-6-(0-2)



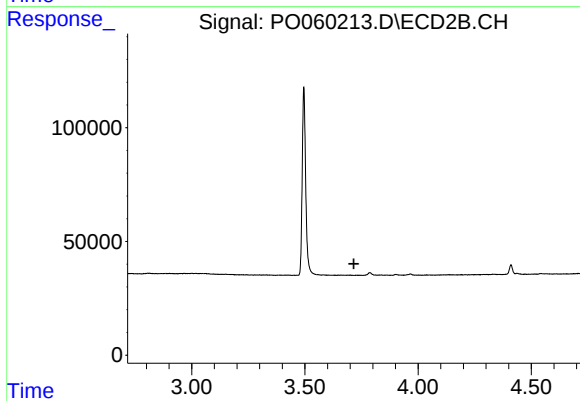
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



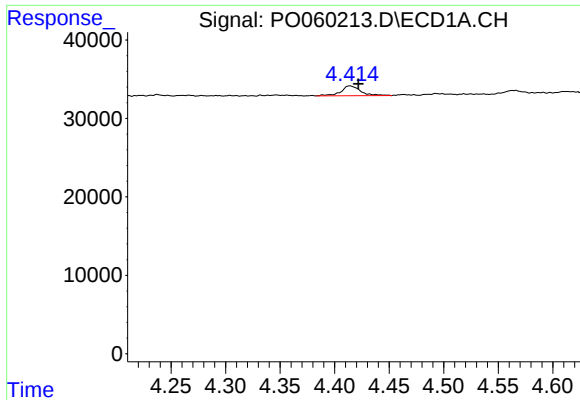
#8 AR-1221-1

R.T.: 4.346 min
Delta R.T.: -0.031 min
Response: 2097
Conc: 4.95 ng/ml



#8 AR-1221-1

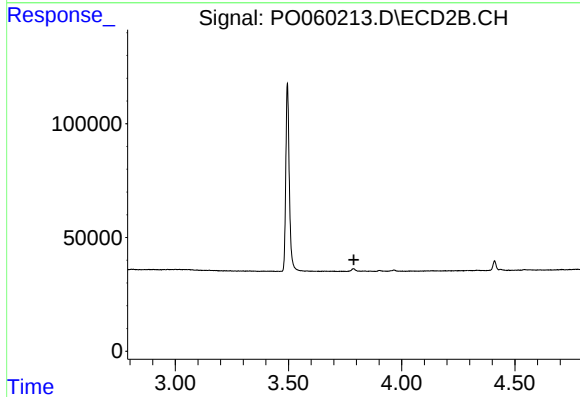
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

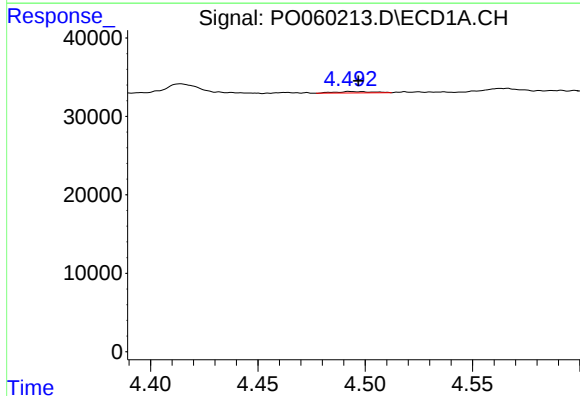
R.T.: 4.414 min
Delta R.T.: -0.008 min
Response: 15823
Conc: 48.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-6-(0-2)



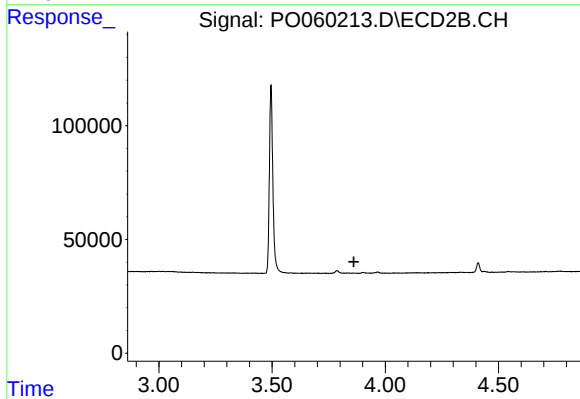
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.789 min
Response: 0
Conc: N.D.



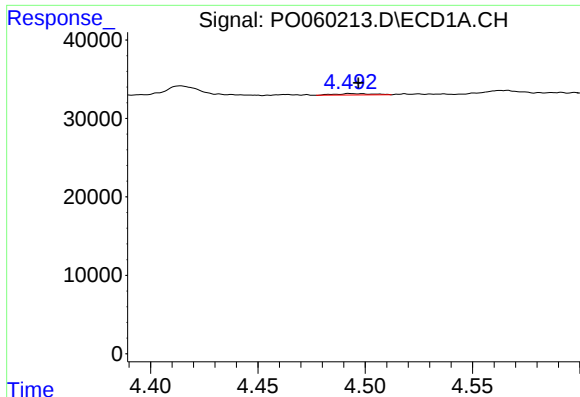
#10 AR-1221-3

R.T.: 4.493 min
Delta R.T.: -0.004 min
Response: 2152
Conc: 2.05 ng/ml



#10 AR-1221-3

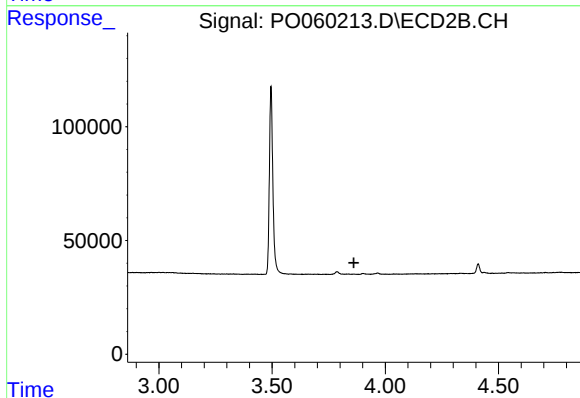
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#11 AR-1232-1

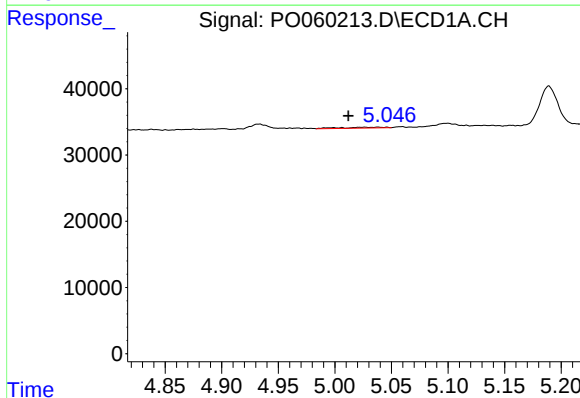
R.T.: 4.493 min
Delta R.T.: -0.004 min
Response: 2152
Conc: 1.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-6-(0-2)



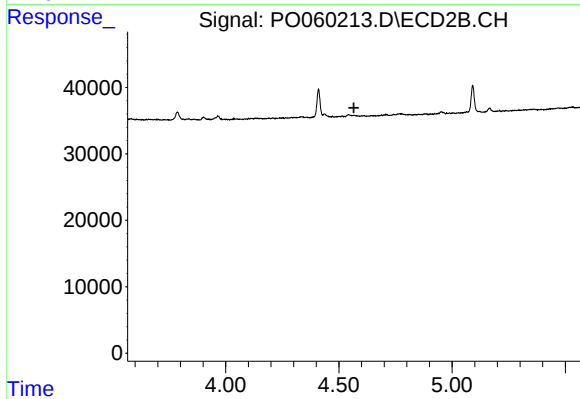
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



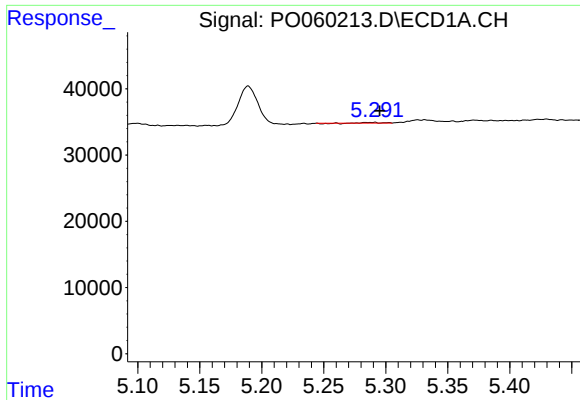
#12 AR-1232-2

R.T.: 5.046 min
Delta R.T.: 0.034 min
Response: 3305
Conc: 4.68 ng/ml



#12 AR-1232-2

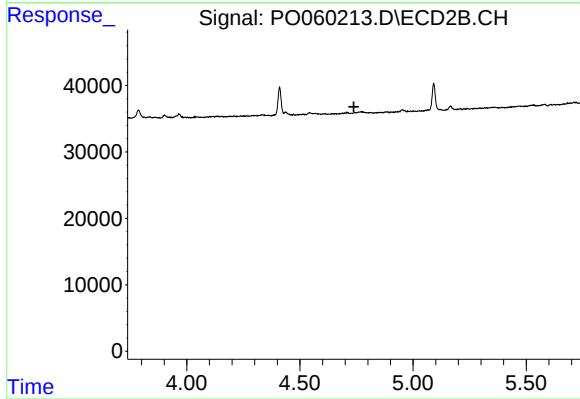
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#13 AR-1232-3

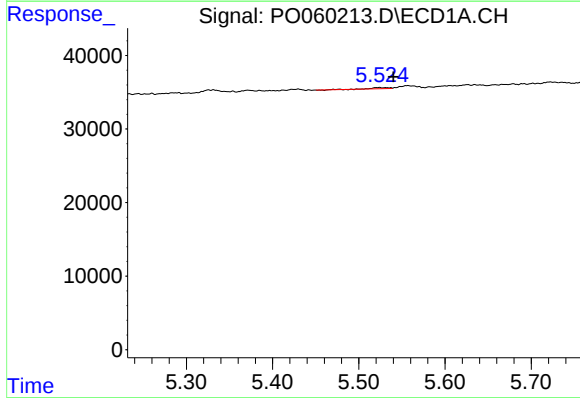
R.T.: 5.287 min
Delta R.T.: -0.008 min
Response: 49
Conc: 0.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-6-(0-2)



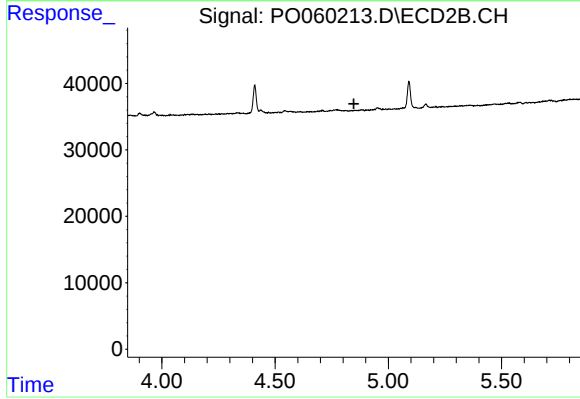
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



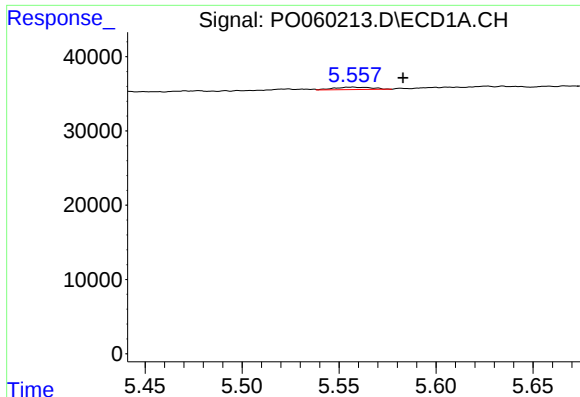
#14 AR-1232-4

R.T.: 5.523 min
Delta R.T.: -0.017 min
Response: 2115
Conc: 2.70 ng/ml



#14 AR-1232-4

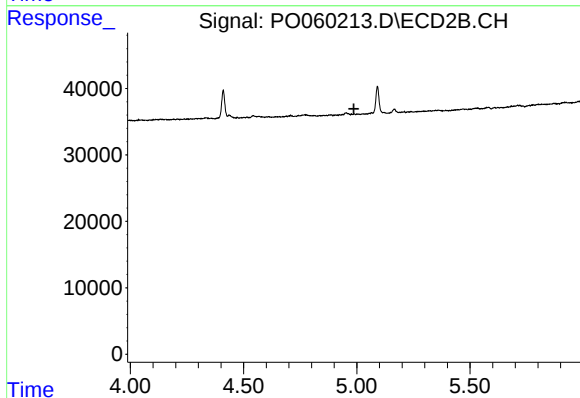
R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#15 AR-1232-5

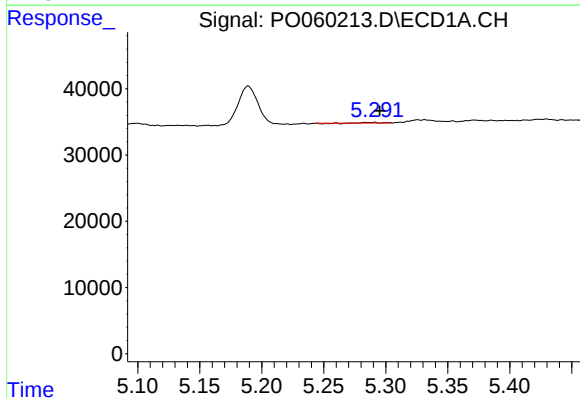
R.T.: 5.557 min
Delta R.T.: -0.026 min
Response: 4473
Conc: 7.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-6-(0-2)



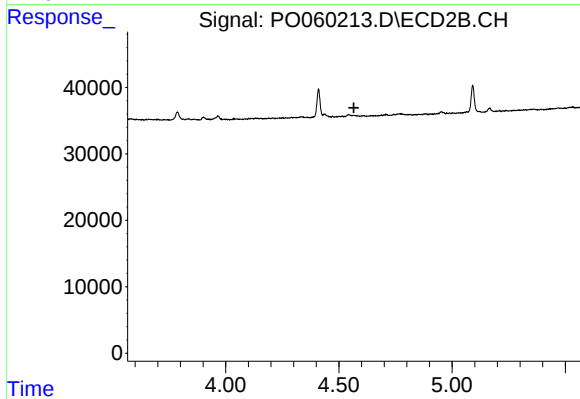
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



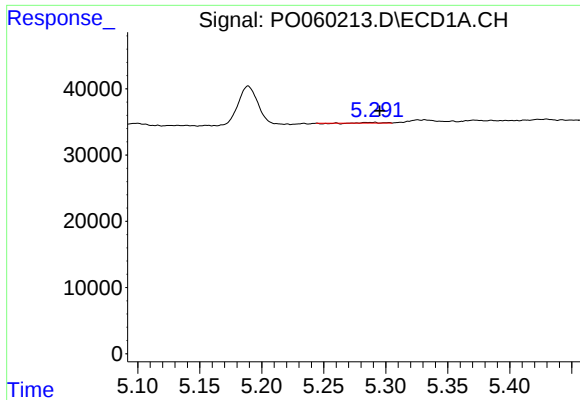
#16 AR-1242-1

R.T.: 5.287 min
Delta R.T.: -0.008 min
Response: 49
Conc: 0.04 ng/ml



#16 AR-1242-1

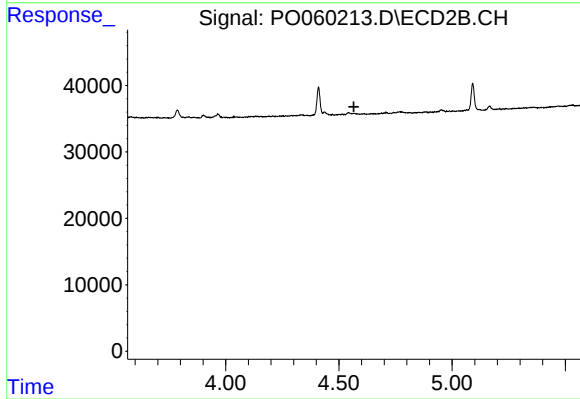
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#17 AR-1242-2

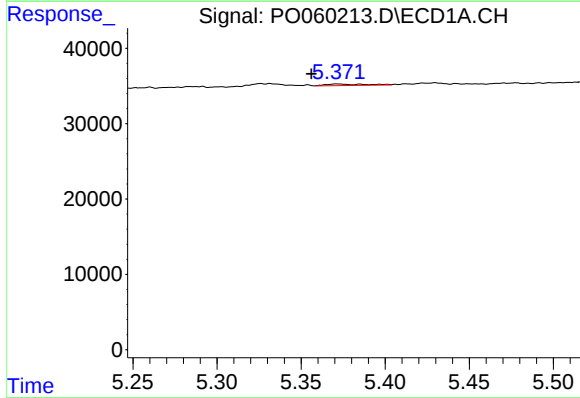
R.T.: 5.287 min
Delta R.T.: -0.008 min
Response: 49
Conc: 0.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-6-(0-2)



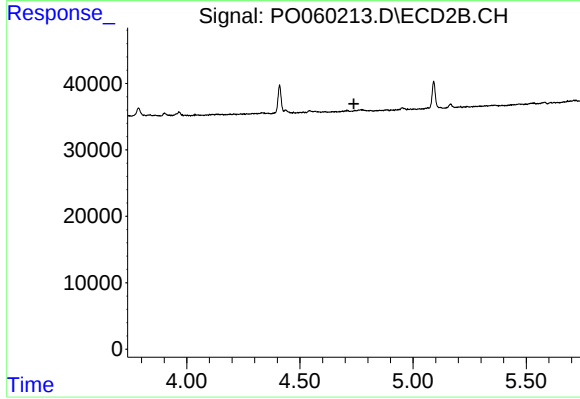
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



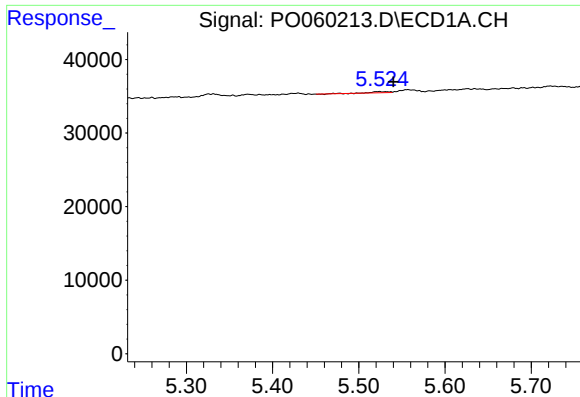
#18 AR-1242-3

R.T.: 5.372 min
Delta R.T.: 0.016 min
Response: 3454
Conc: 2.96 ng/ml



#18 AR-1242-3

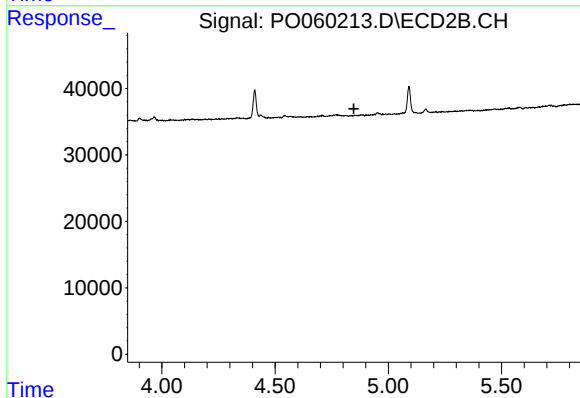
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#19 AR-1242-4

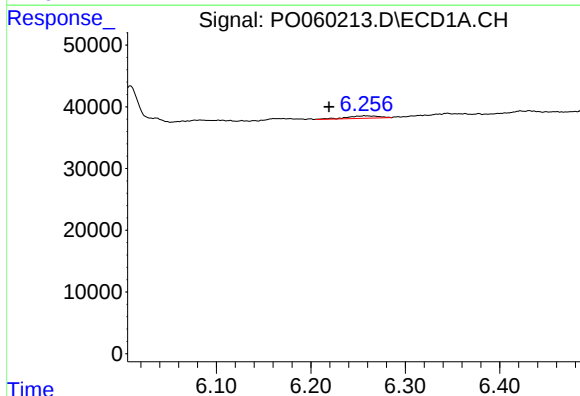
R.T.: 5.523 min
Delta R.T.: -0.017 min
Response: 2115
Conc: 2.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-6-(0-2)



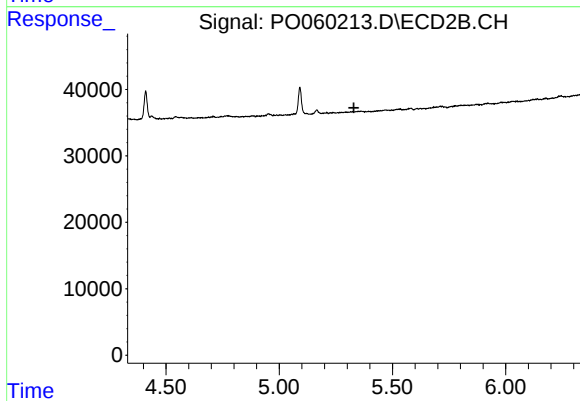
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



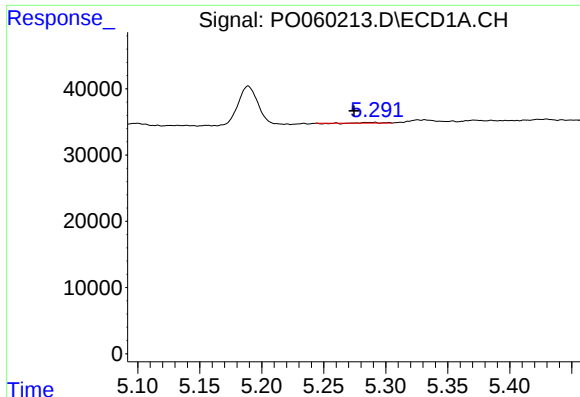
#20 AR-1242-5

R.T.: 6.258 min
Delta R.T.: 0.039 min
Response: 9977
Conc: 7.94 ng/ml



#20 AR-1242-5

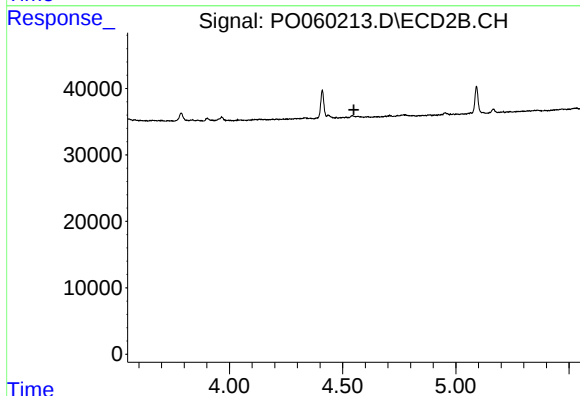
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#21 AR-1248-1

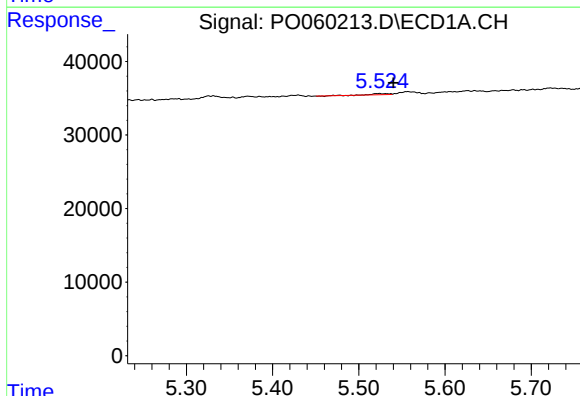
R.T.: 5.287 min
Delta R.T.: 0.013 min
Response: 49
Conc: 0.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-6-(0-2)



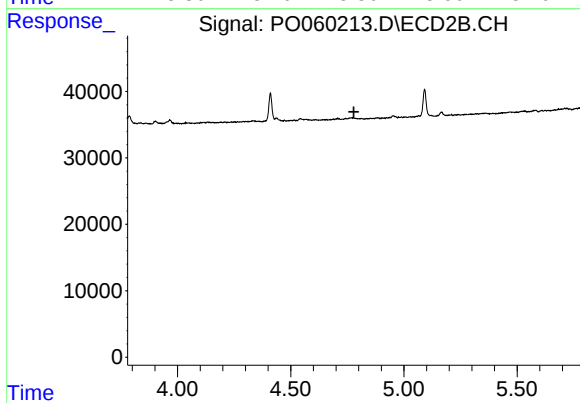
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



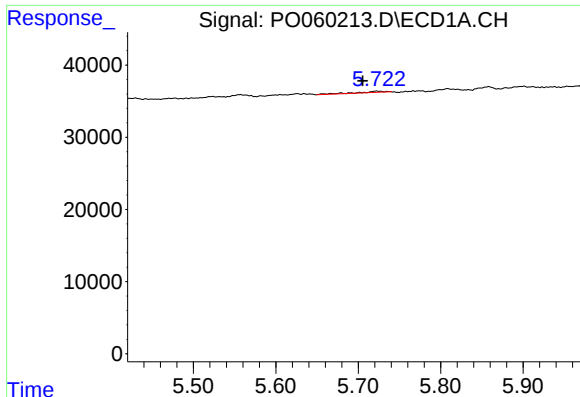
#22 AR-1248-2

R.T.: 5.523 min
Delta R.T.: -0.017 min
Response: 2115
Conc: 1.46 ng/ml



#22 AR-1248-2

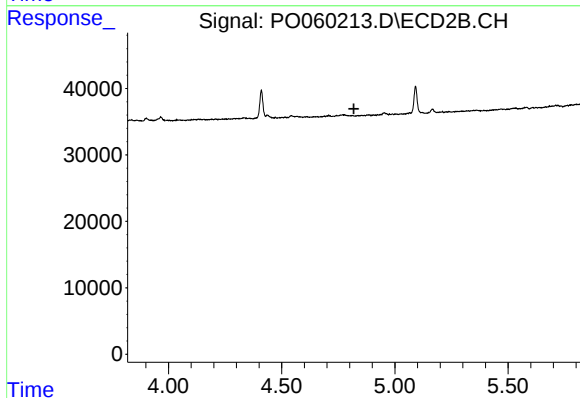
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#23 AR-1248-3

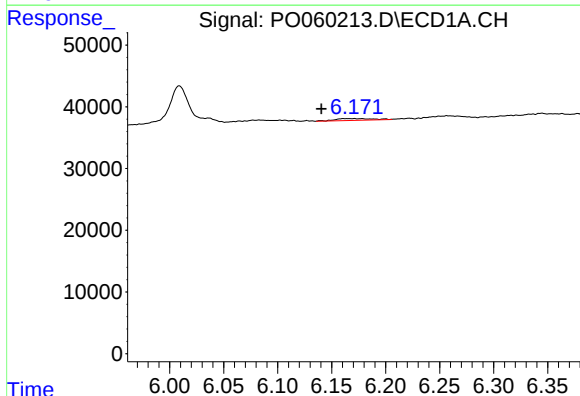
R.T.: 5.723 min
Delta R.T.: 0.017 min
Response: 4245
Conc: 2.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-6-(0-2)



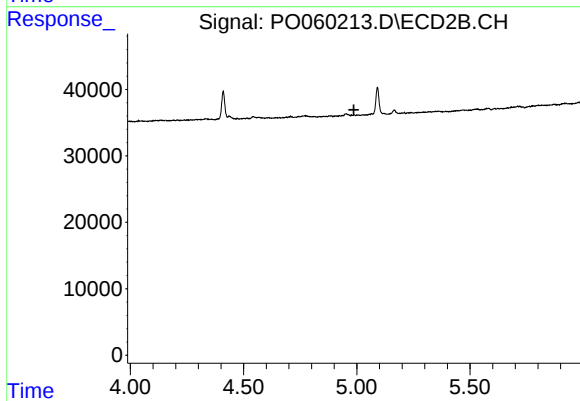
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



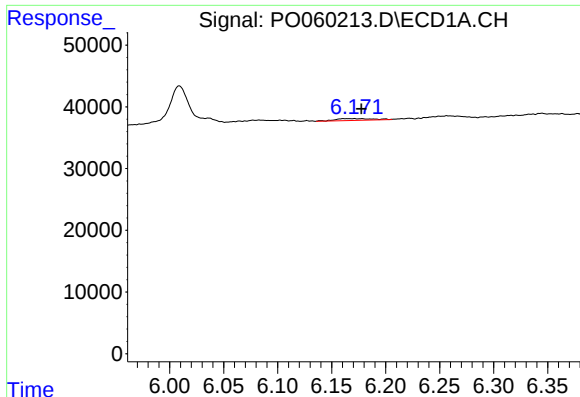
#24 AR-1248-4

R.T.: 6.165 min
Delta R.T.: 0.024 min
Response: 7479
Conc: 3.66 ng/ml



#24 AR-1248-4

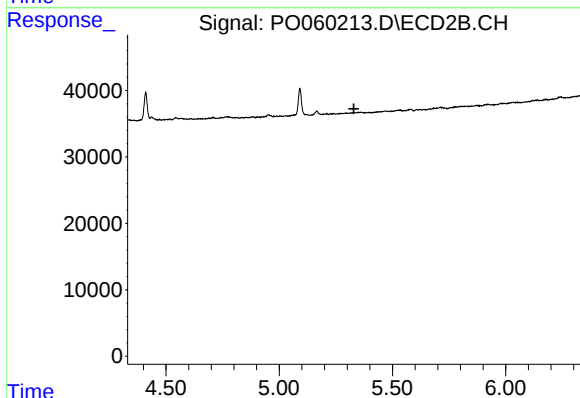
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#25 AR-1248-5

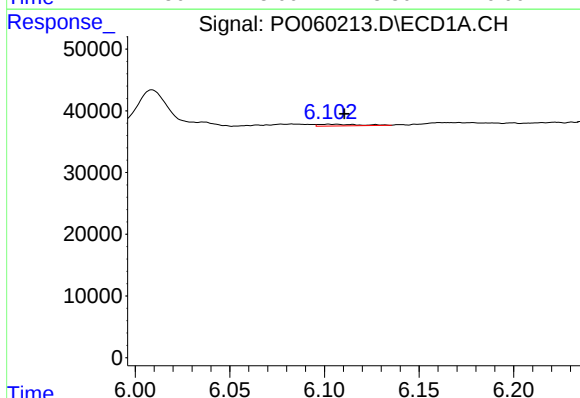
R.T.: 6.165 min
Delta R.T.: -0.013 min
Response: 7479
Conc: 3.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-6-(0-2)



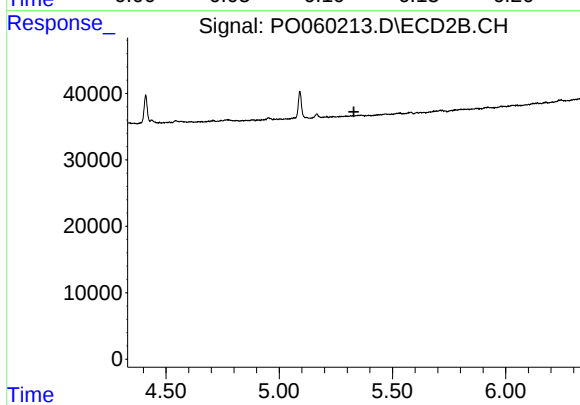
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



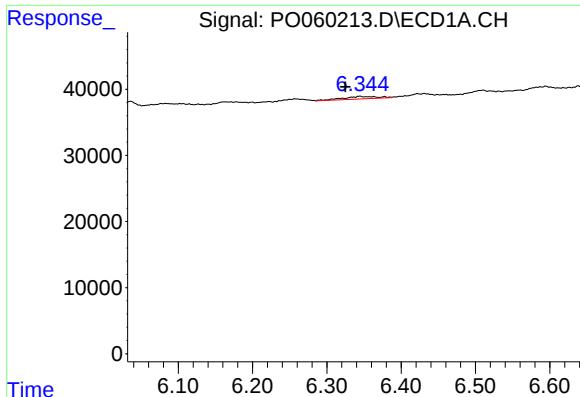
#26 AR-1254-1

R.T.: 6.103 min
Delta R.T.: -0.007 min
Response: 4117
Conc: 1.97 ng/ml



#26 AR-1254-1

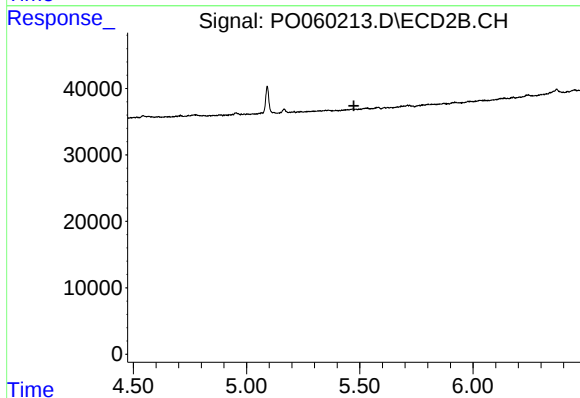
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#27 AR-1254-2

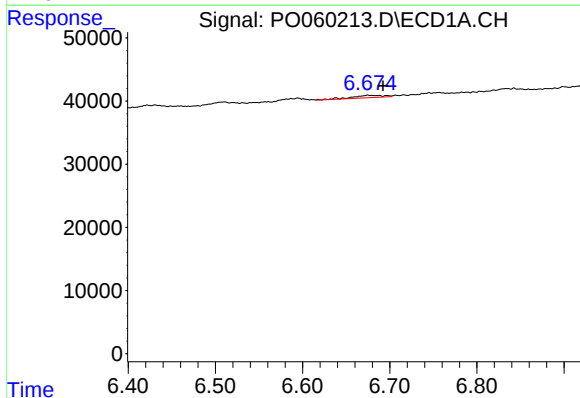
R.T.: 6.345 min
Delta R.T.: 0.020 min
Response: 12172
Conc: 3.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-6-(0-2)



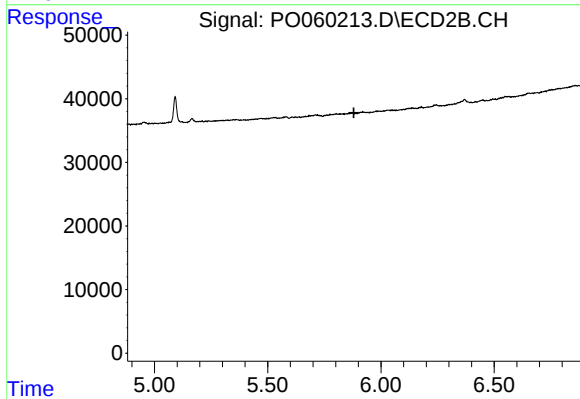
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.474 min
Response: 0
Conc: N.D.



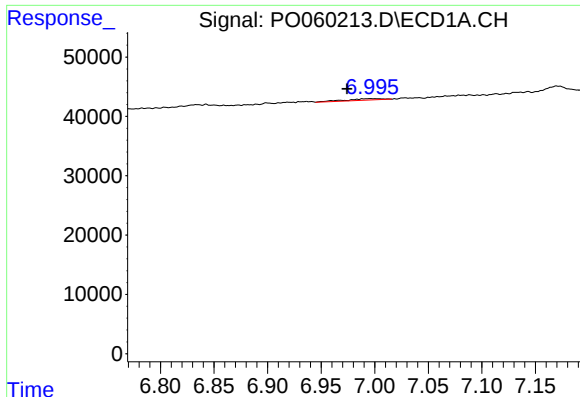
#28 AR-1254-3

R.T.: 6.676 min
Delta R.T.: -0.016 min
Response: 9517
Conc: 2.68 ng/ml



#28 AR-1254-3

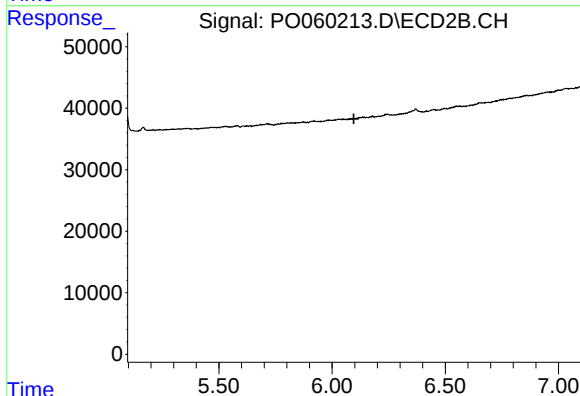
R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



#29 AR-1254-4

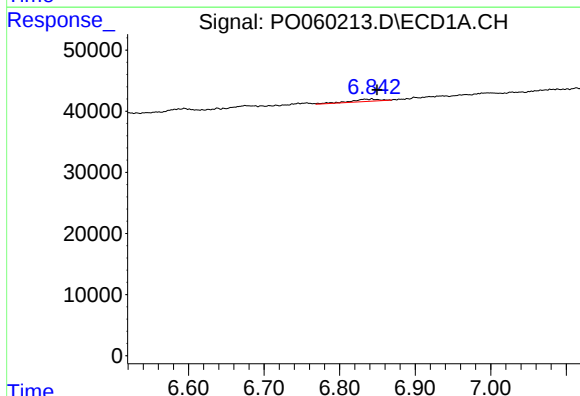
R.T.: 6.997 min
Delta R.T.: 0.023 min
Response: 5928
Conc: 2.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-6-(0-2)



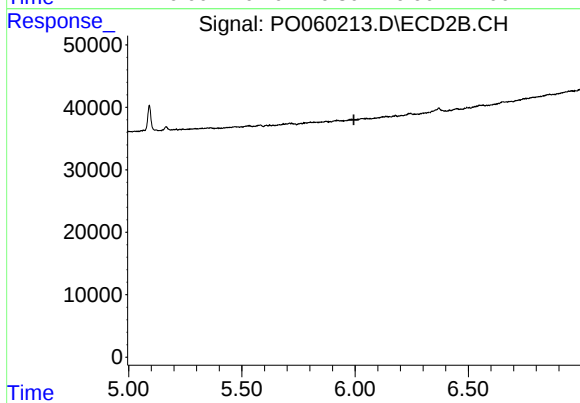
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



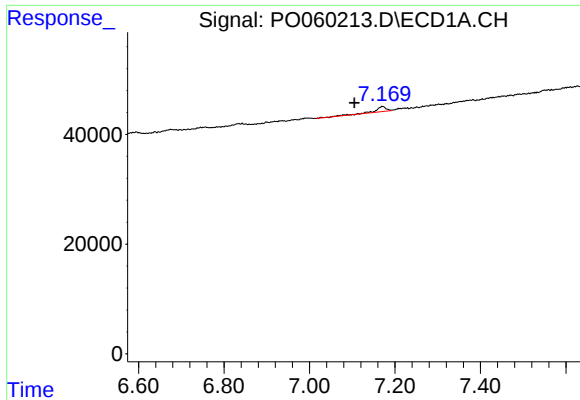
#31 AR-1260-1

R.T.: 6.842 min
Delta R.T.: -0.008 min
Response: 9740
Conc: 3.61 ng/ml



#31 AR-1260-1

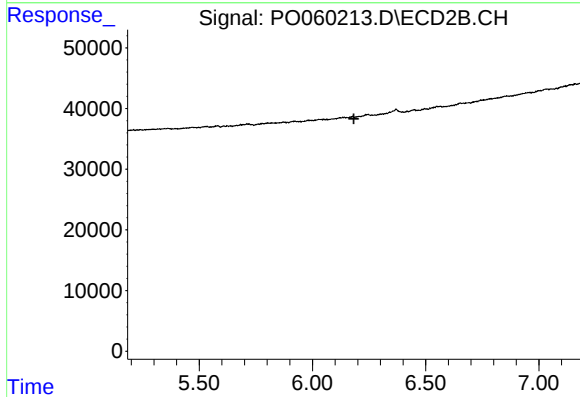
R.T.: 0.000 min
Exp R.T. : 5.995 min
Response: 0
Conc: N.D.



#32 AR-1260-2

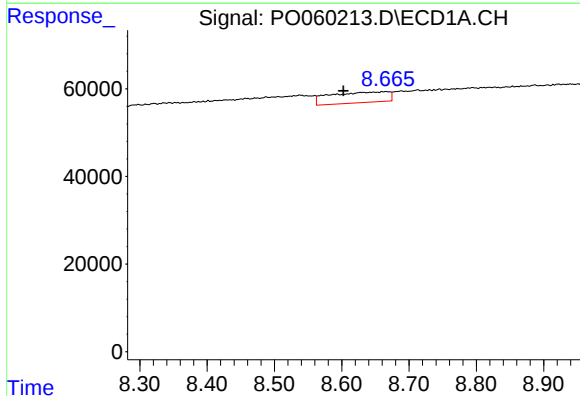
R.T.: 7.171 min
Delta R.T.: 0.065 min
Response: 17819
Conc: 4.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-6-(0-2)



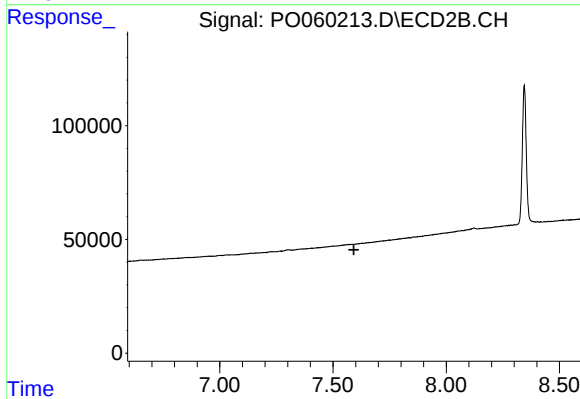
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



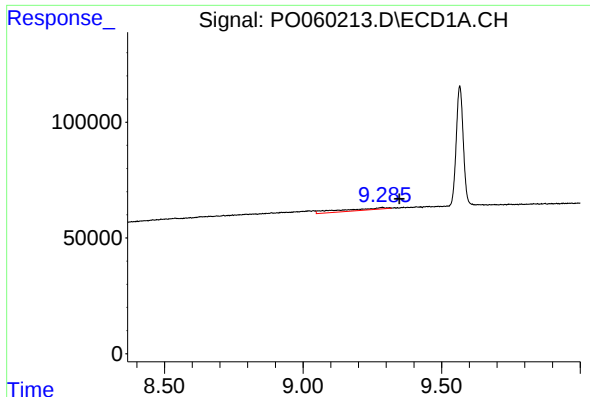
#43 AR-1268-3

R.T.: 8.665 min
Delta R.T.: 0.062 min
Response: 147555
Conc: 20.93 ng/ml



#43 AR-1268-3

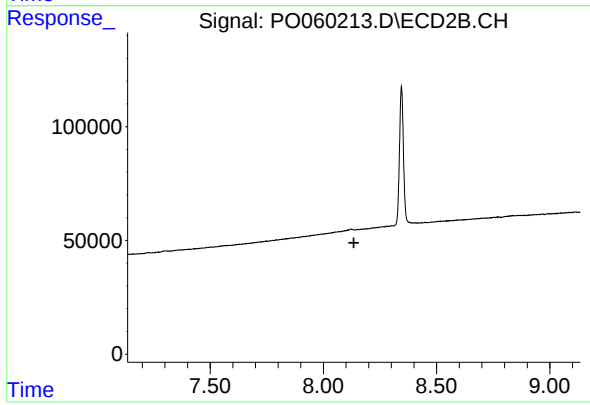
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.286 min
Delta R.T.: -0.061 min
Response: 105103
Conc: 5.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-6-(0-2)



#45 AR-1268-5

R.T.: 8.122 min
Delta R.T.: -0.013 min
Response: -485910
Conc: N.D.