

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0083119\
 Data File : P0060207.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Sep 2019 00:48
 Operator : SM/AJ
 Sample : K4554-07
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SB-15-(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 03:41:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.116	3.496	1101098	918898	31.449	25.528
2)	SA Decachlor...	9.566	8.345	1095682	877033	20.595	21.751
Target Compounds							
3)	L1 AR-1016-1	5.337	0.000	4501	0	2.806	N.D. #
4)	L1 AR-1016-2	5.337	0.000	4501	0	1.881	N.D. #
5)	L1 AR-1016-3	5.337	0.000	4501	0	3.022	N.D. #
6)	L1 AR-1016-4	5.481	0.000	1359	0	1.123	N.D. #
7)	L1 AR-1016-5	5.729	0.000	4810	0	3.746	N.D. #
8)	L2 AR-1221-1	4.347	0.000	1330	0	3.141	N.D. #
9)	L2 AR-1221-2	4.415	0.000	14728	0	45.345	N.D. #
10)	L2 AR-1221-3	4.506	0.000	2973	0	2.827	N.D. #
11)	L3 AR-1232-1	4.506	0.000	2973	0	2.385	N.D. #
12)	L3 AR-1232-2	4.964	0.000	2123	0	3.005	N.D. #
13)	L3 AR-1232-3	5.337	0.000	4501	0	2.939	N.D. #
14)	L3 AR-1232-4	5.538	0.000	4625	0	5.915	N.D. #
15)	L3 AR-1232-5	5.561	0.000	1452	0	2.416	N.D. #
16)	L4 AR-1242-1	5.337	0.000	4501	0	3.546	N.D. #
17)	L4 AR-1242-2	5.337	0.000	4501	0	2.426	N.D. #
18)	L4 AR-1242-3	5.337	0.000	4501	0	3.851	N.D. #
19)	L4 AR-1242-4	5.538	0.000	4625	0	4.779	N.D. #
20)	L4 AR-1242-5	6.258	0.000	13068	0	10.399	N.D. #
21)	L5 AR-1248-1	5.337	0.000	4501	0	4.490	N.D. #
22)	L5 AR-1248-2	5.538	0.000	4625	0	3.188	N.D. #
23)	L5 AR-1248-3	5.729	0.000	4810	0	2.894	N.D. #
24)	L5 AR-1248-4	6.170	0.000	11365	0	5.560	N.D. #
25)	L5 AR-1248-5	6.170	0.000	11365	0	5.731	N.D. #
26)	L6 AR-1254-1	6.087	0.000	14186	0	6.799	N.D. #
27)	L6 AR-1254-2	6.348	0.000	14700	0	4.406	N.D. #
28)	L6 AR-1254-3	6.707	0.000	1661	0	0.468	N.D. #
30)	L6 AR-1254-5	7.378	0.000	12561	0	4.062	N.D. #
31)	L7 AR-1260-1	6.837	0.000	5346	0	1.983	N.D. #
32)	L7 AR-1260-2	7.171	0.000	4764	0	1.284	N.D. #
43)	L9 AR-1268-3	8.534	0.000	1036299	0	147.018	N.D. #

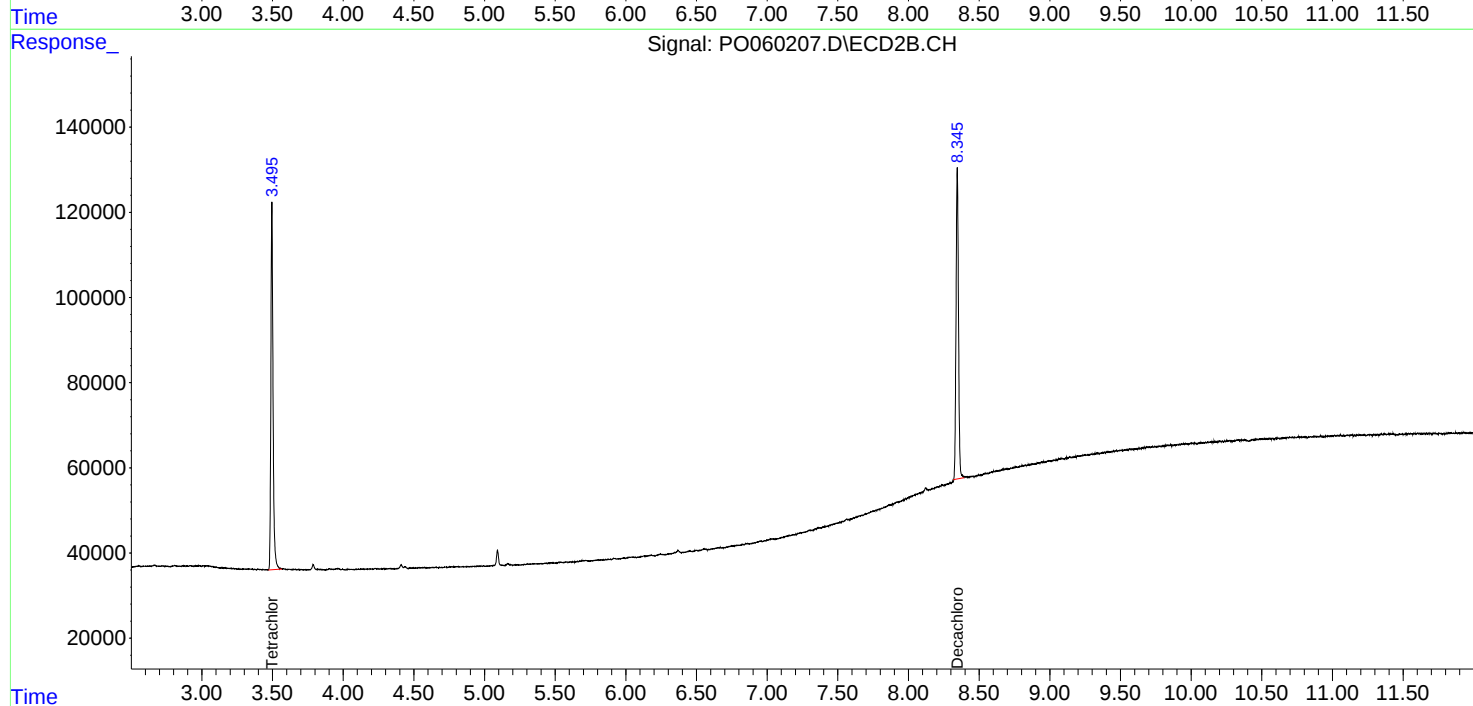
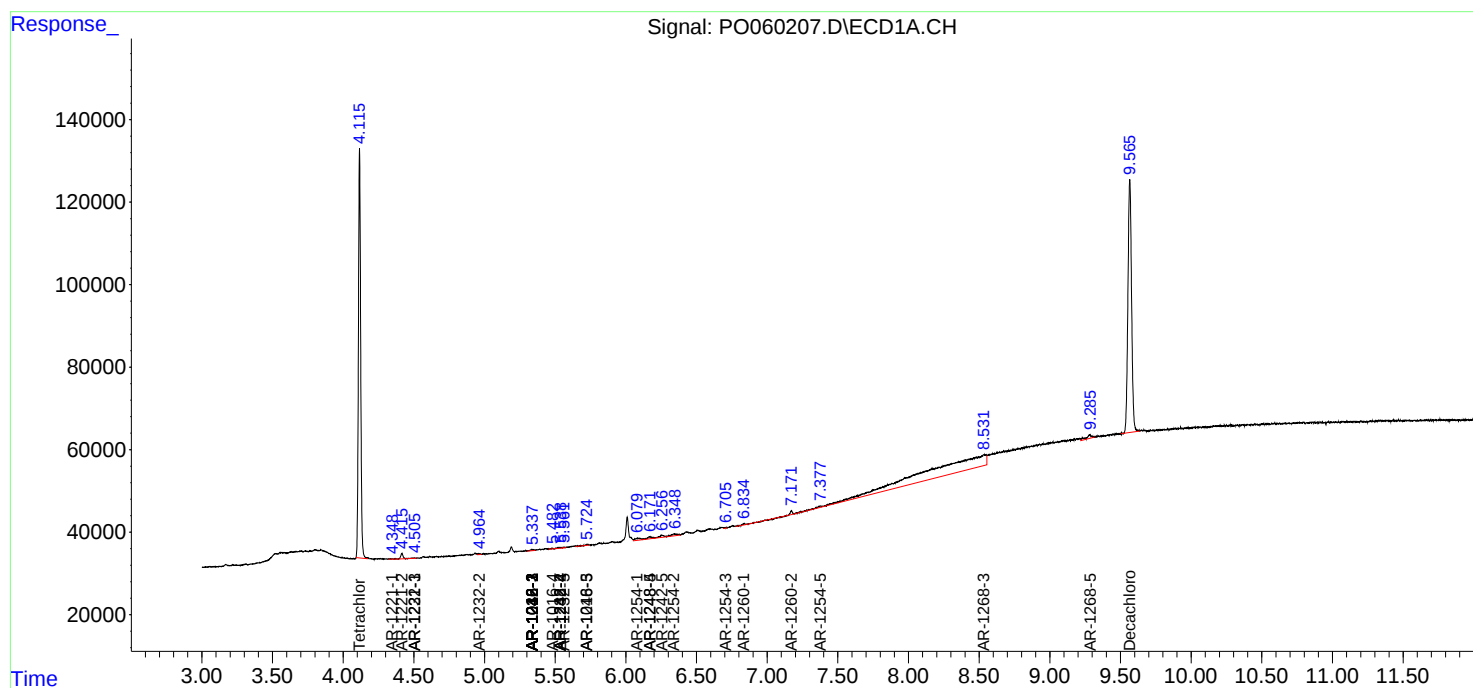
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

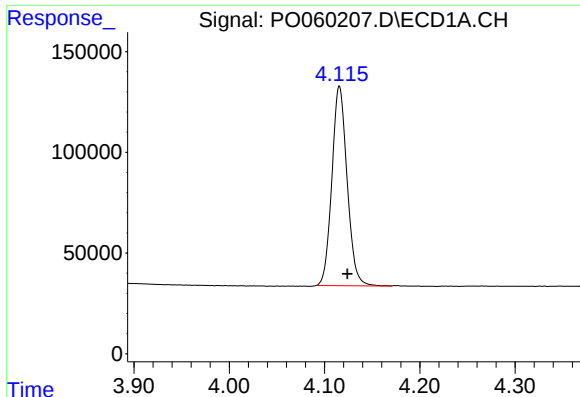
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083119\
Data File : PO060207.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Sep 2019 00:48
Operator : SM/AJ
Sample : K4554-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SB-15-(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 03:41:46 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

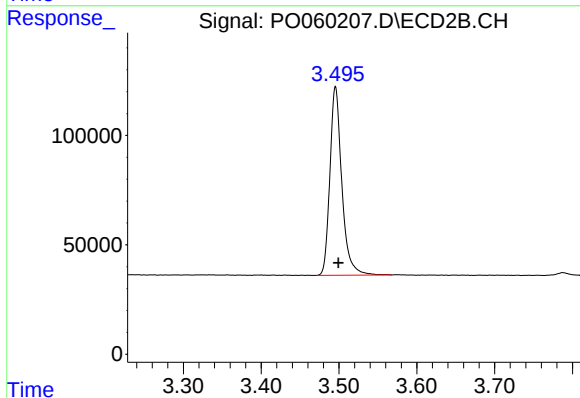




#1 Tetrachloro-m-xylene

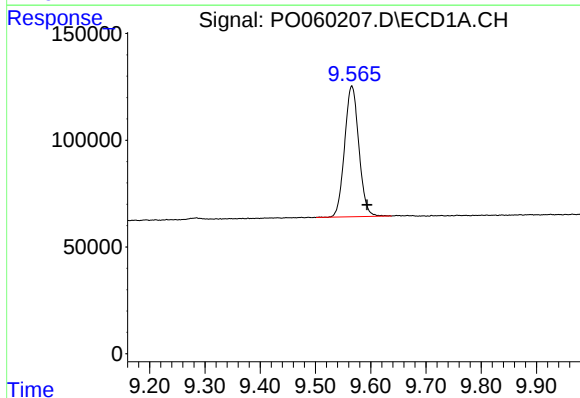
R.T.: 4.116 min
Delta R.T.: -0.008 min
Response: 1101098
Conc: 31.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15-(0-2)



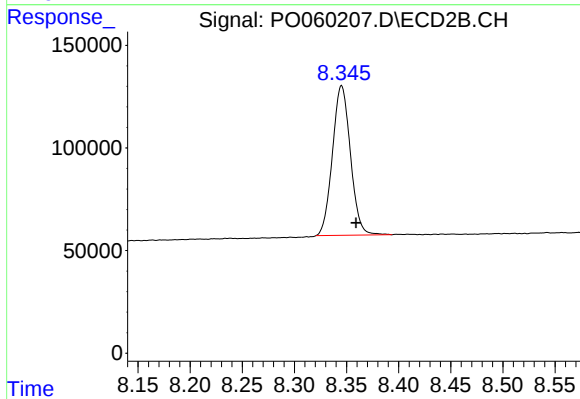
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: -0.004 min
Response: 918898
Conc: 25.53 ng/ml



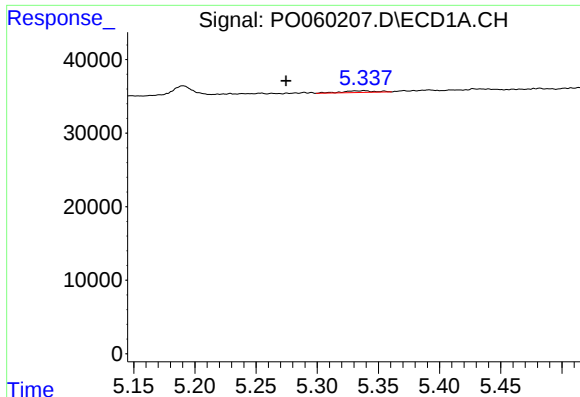
#2 Decachlorobiphenyl

R.T.: 9.566 min
Delta R.T.: -0.027 min
Response: 1095682
Conc: 20.60 ng/ml



#2 Decachlorobiphenyl

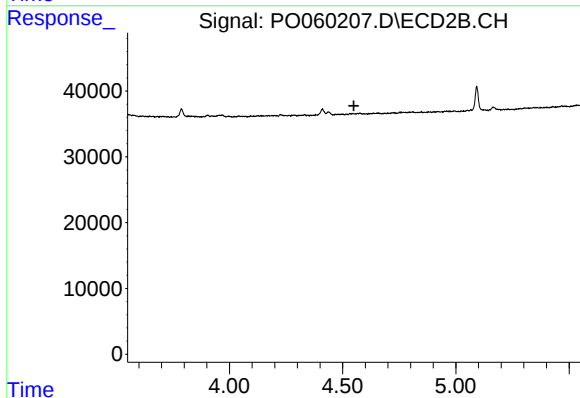
R.T.: 8.345 min
Delta R.T.: -0.014 min
Response: 877033
Conc: 21.75 ng/ml



#3 AR-1016-1

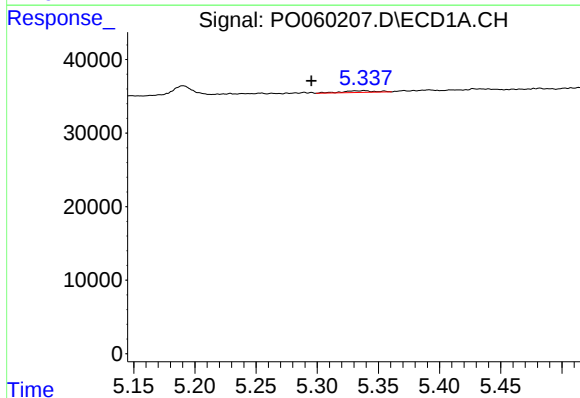
R.T.: 5.337 min
Delta R.T.: 0.063 min
Response: 4501
Conc: 2.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15-(0-2)



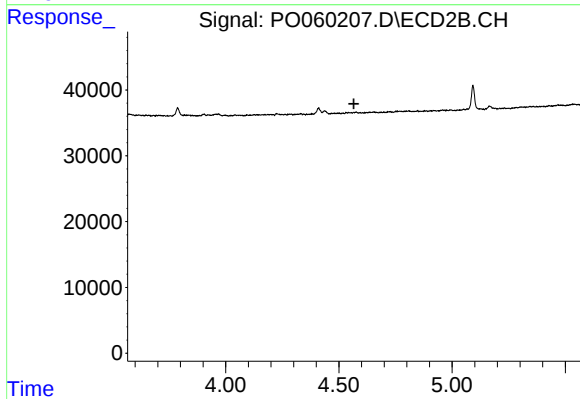
#3 AR-1016-1

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



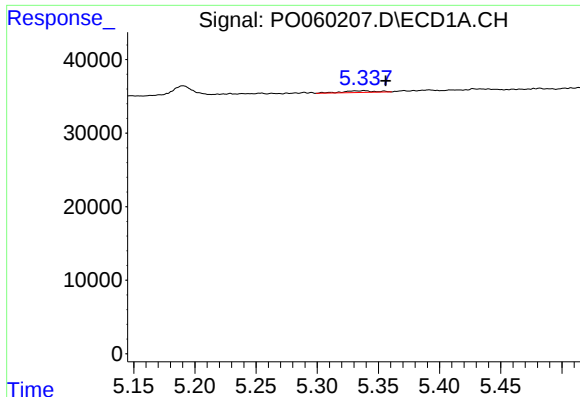
#4 AR-1016-2

R.T.: 5.337 min
Delta R.T.: 0.042 min
Response: 4501
Conc: 1.88 ng/ml



#4 AR-1016-2

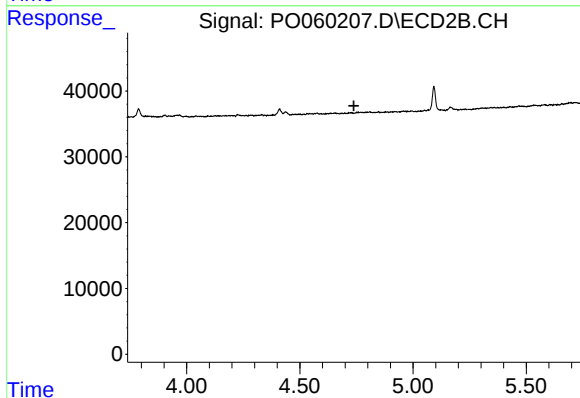
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#5 AR-1016-3

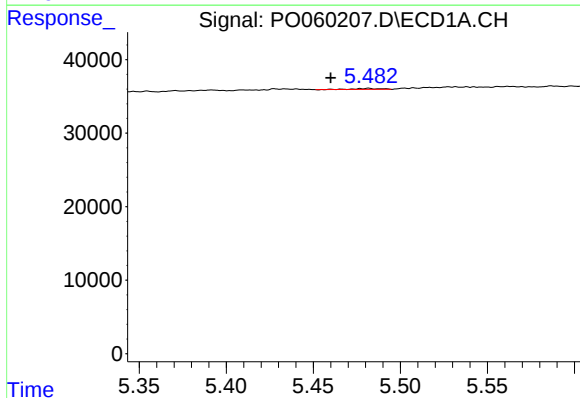
R.T.: 5.337 min
Delta R.T.: -0.019 min
Response: 4501
Conc: 3.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15-(0-2)



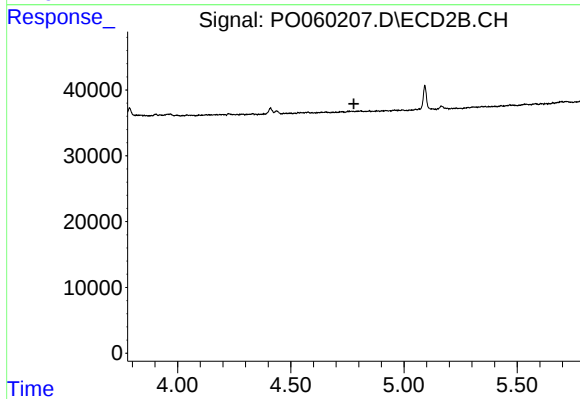
#5 AR-1016-3

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



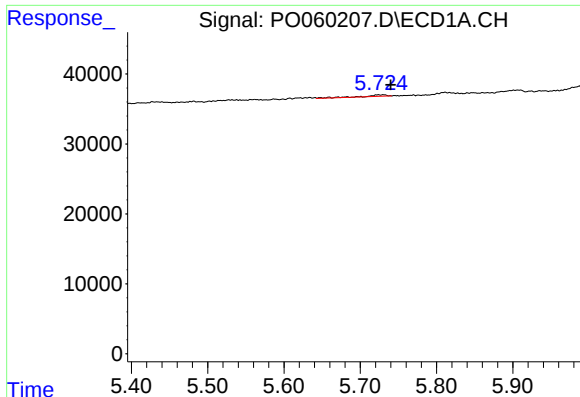
#6 AR-1016-4

R.T.: 5.481 min
Delta R.T.: 0.021 min
Response: 1359
Conc: 1.12 ng/ml



#6 AR-1016-4

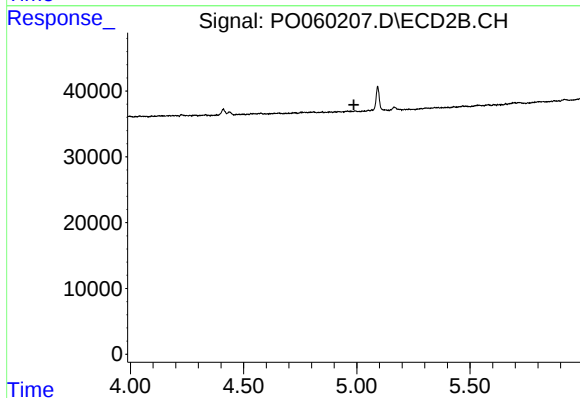
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#7 AR-1016-5

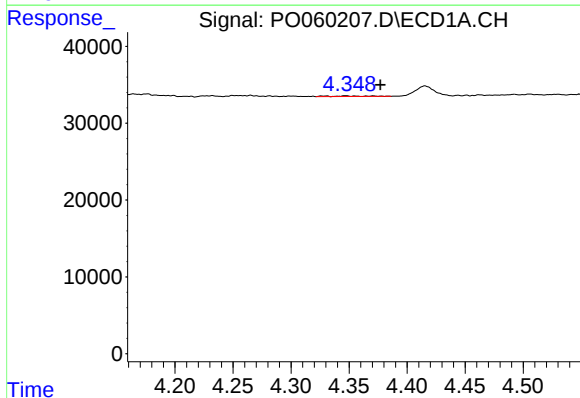
R.T.: 5.729 min
Delta R.T.: -0.011 min
Response: 4810
Conc: 3.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15-(0-2)



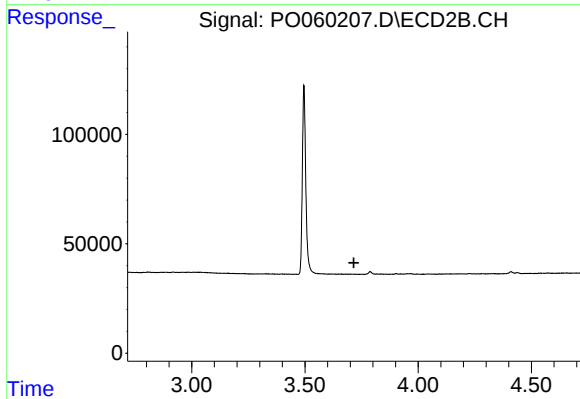
#7 AR-1016-5

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



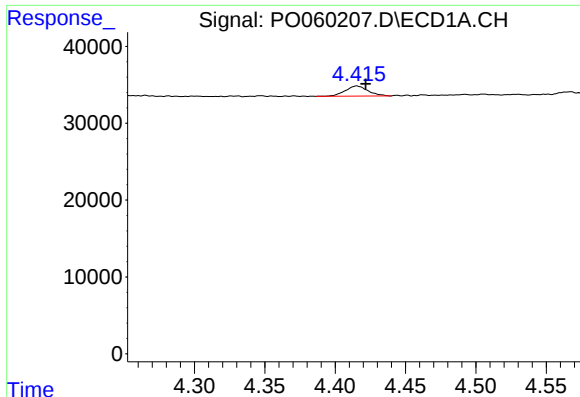
#8 AR-1221-1

R.T.: 4.347 min
Delta R.T.: -0.030 min
Response: 1330
Conc: 3.14 ng/ml



#8 AR-1221-1

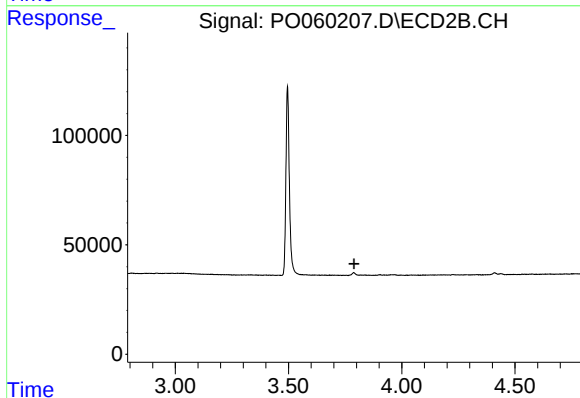
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

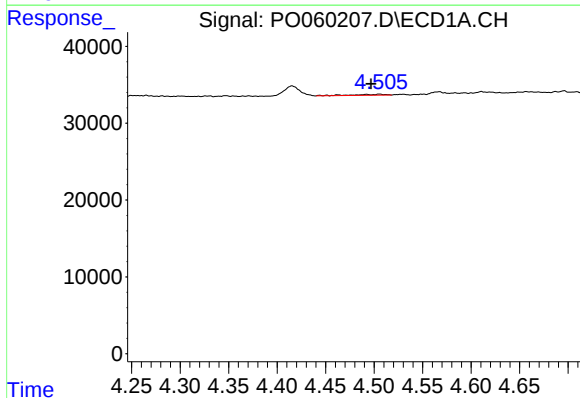
R.T.: 4.415 min
Delta R.T.: -0.006 min
Response: 14728
Conc: 45.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15-(0-2)



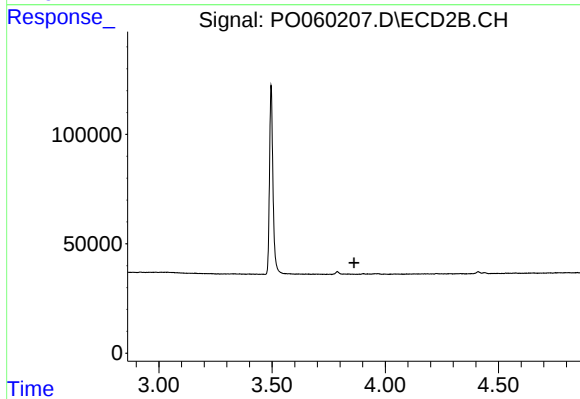
#9 AR-1221-2

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



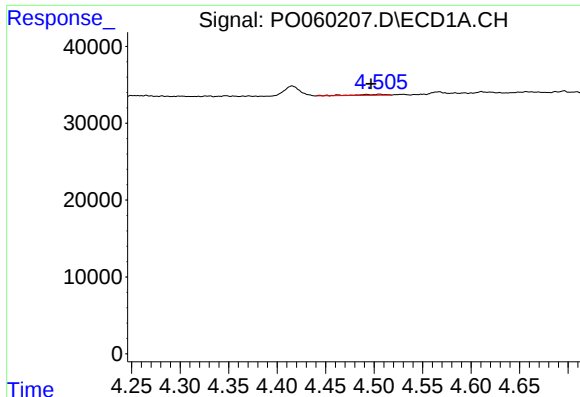
#10 AR-1221-3

R.T.: 4.506 min
Delta R.T.: 0.009 min
Response: 2973
Conc: 2.83 ng/ml



#10 AR-1221-3

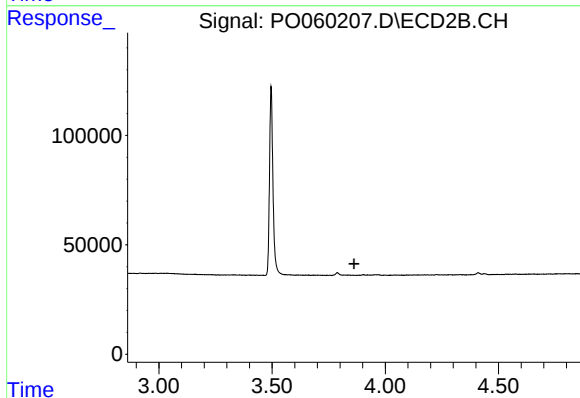
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#11 AR-1232-1

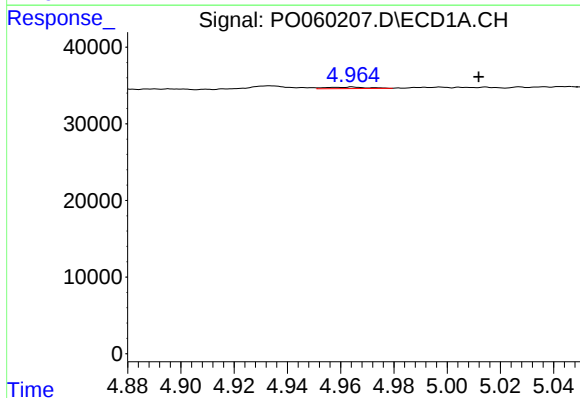
R.T.: 4.506 min
Delta R.T.: 0.009 min
Response: 2973
Conc: 2.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15-(0-2)



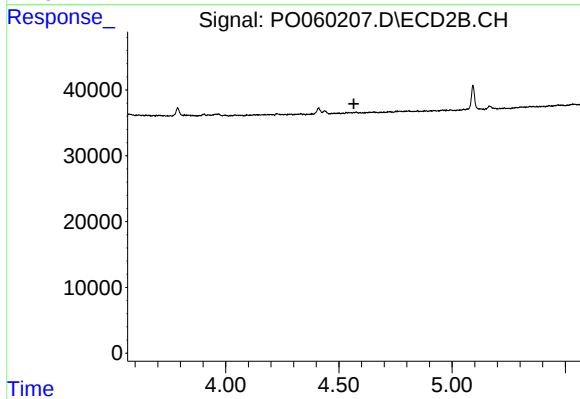
#11 AR-1232-1

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



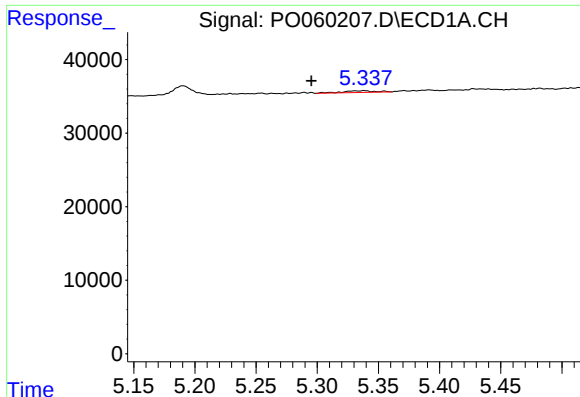
#12 AR-1232-2

R.T.: 4.964 min
Delta R.T.: -0.048 min
Response: 2123
Conc: 3.00 ng/ml



#12 AR-1232-2

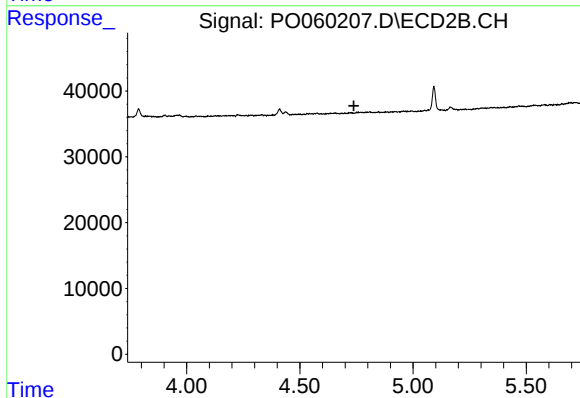
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#13 AR-1232-3

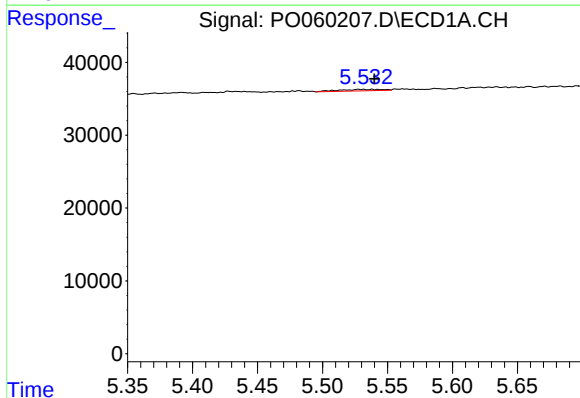
R.T.: 5.337 min
Delta R.T.: 0.042 min
Response: 4501
Conc: 2.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15-(0-2)



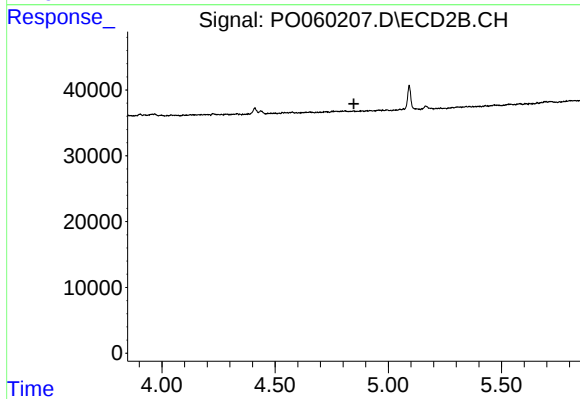
#13 AR-1232-3

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



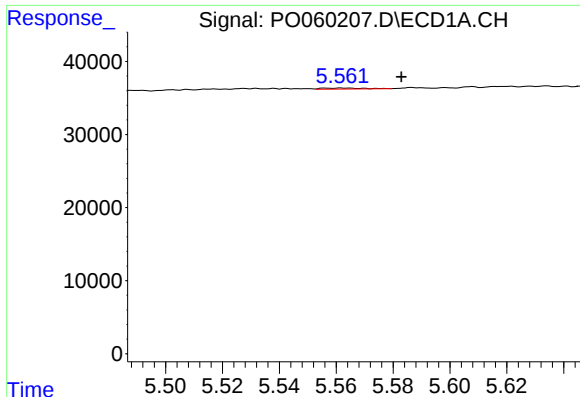
#14 AR-1232-4

R.T.: 5.538 min
Delta R.T.: -0.002 min
Response: 4625
Conc: 5.92 ng/ml



#14 AR-1232-4

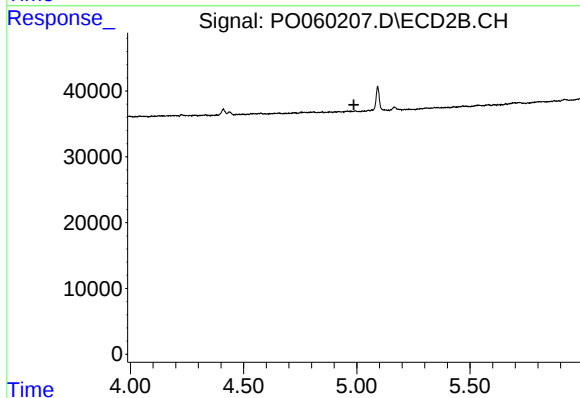
R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#15 AR-1232-5

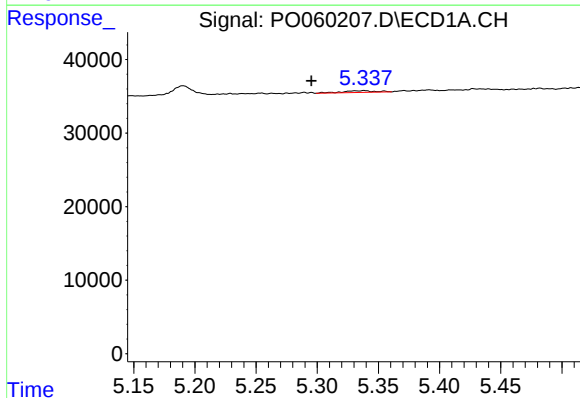
R.T.: 5.561 min
Delta R.T.: -0.022 min
Response: 1452
Conc: 2.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15-(0-2)



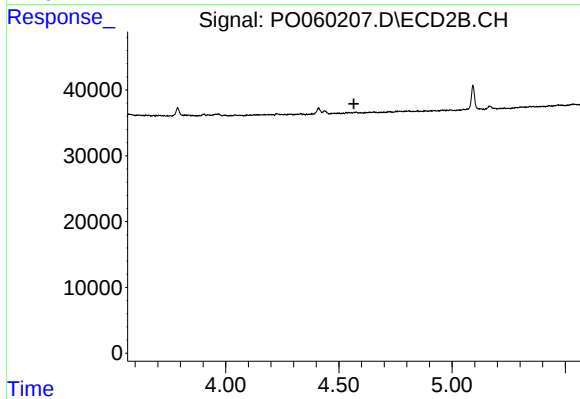
#15 AR-1232-5

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



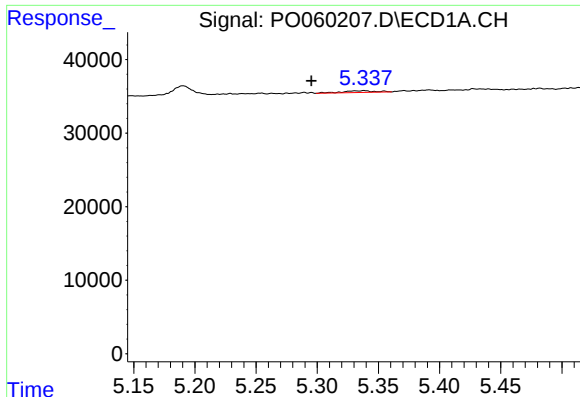
#16 AR-1242-1

R.T.: 5.337 min
Delta R.T.: 0.042 min
Response: 4501
Conc: 3.55 ng/ml



#16 AR-1242-1

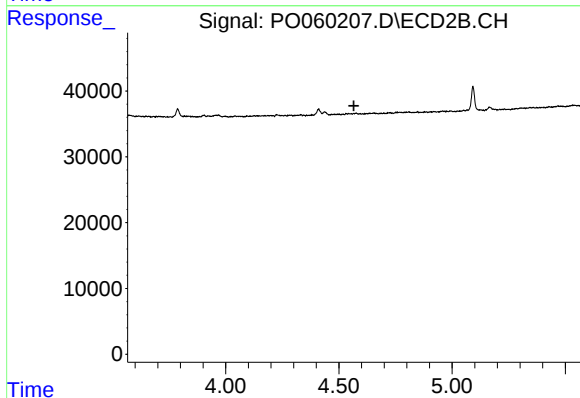
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#17 AR-1242-2

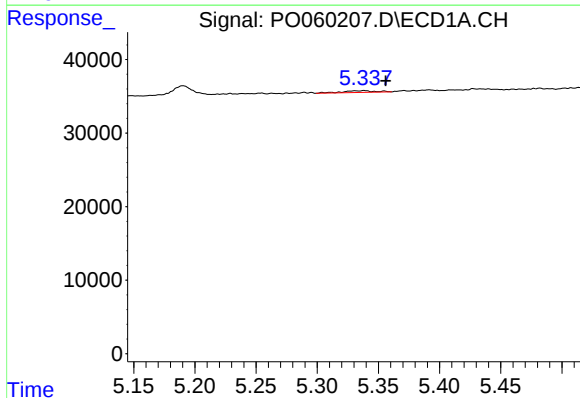
R.T.: 5.337 min
Delta R.T.: 0.042 min
Response: 4501
Conc: 2.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15-(0-2)



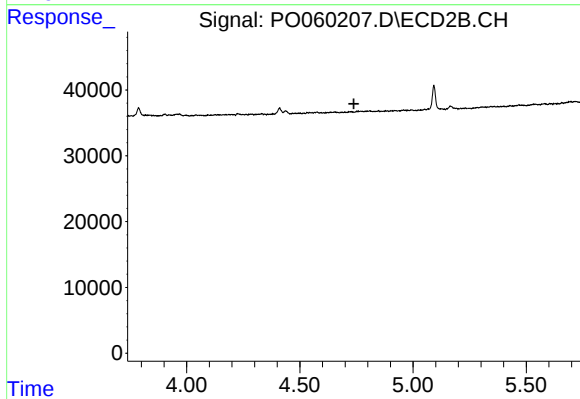
#17 AR-1242-2

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



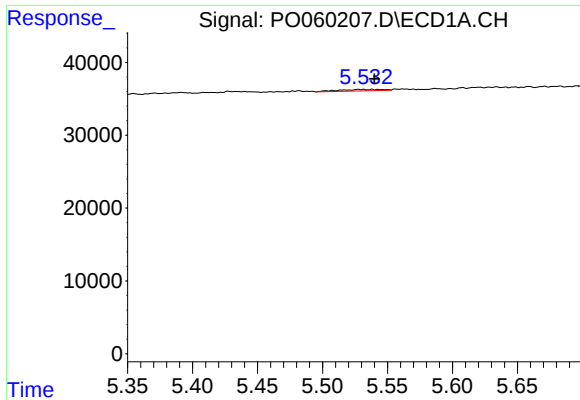
#18 AR-1242-3

R.T.: 5.337 min
Delta R.T.: -0.019 min
Response: 4501
Conc: 3.85 ng/ml



#18 AR-1242-3

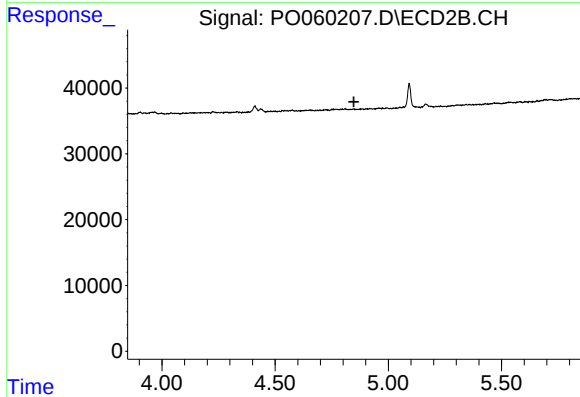
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#19 AR-1242-4

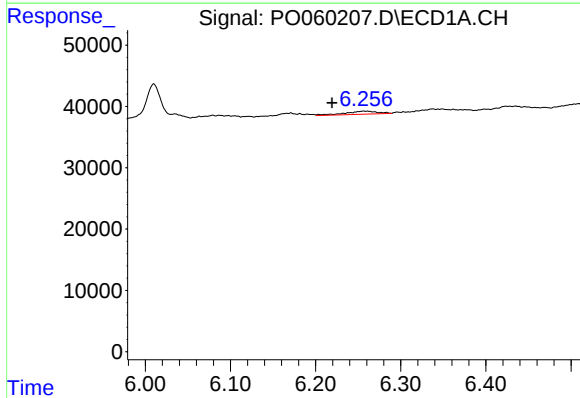
R.T.: 5.538 min
Delta R.T.: -0.002 min
Response: 4625
Conc: 4.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15-(0-2)



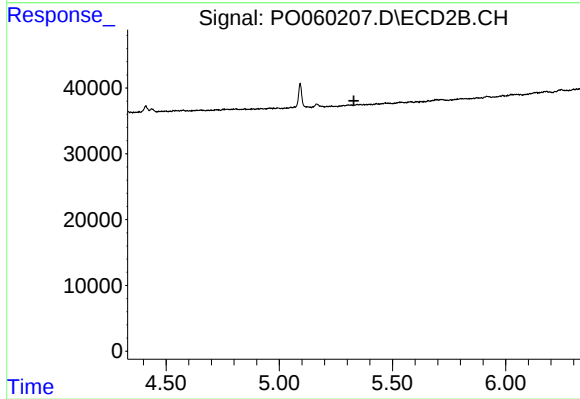
#19 AR-1242-4

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



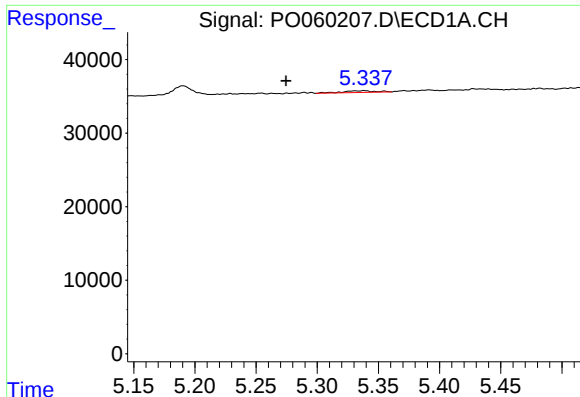
#20 AR-1242-5

R.T.: 6.258 min
Delta R.T.: 0.039 min
Response: 13068
Conc: 10.40 ng/ml



#20 AR-1242-5

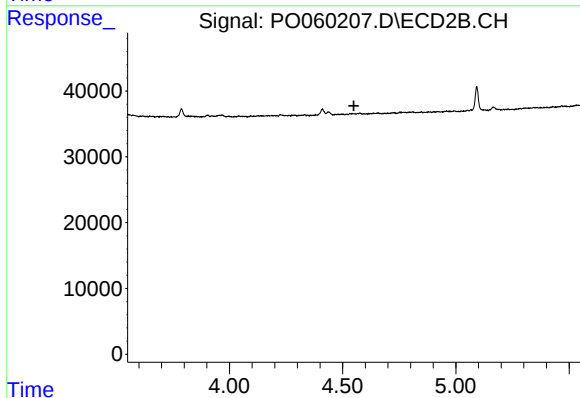
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#21 AR-1248-1

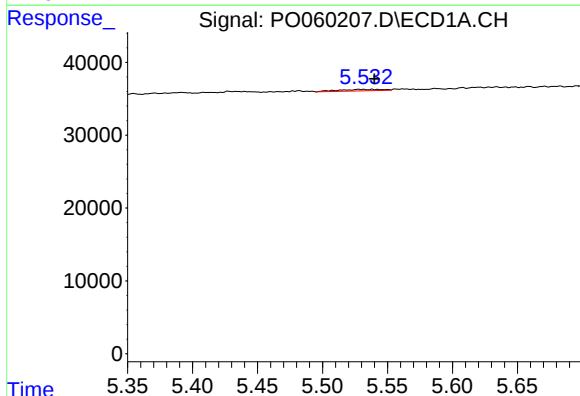
R.T.: 5.337 min
Delta R.T.: 0.063 min
Response: 4501
Conc: 4.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15-(0-2)



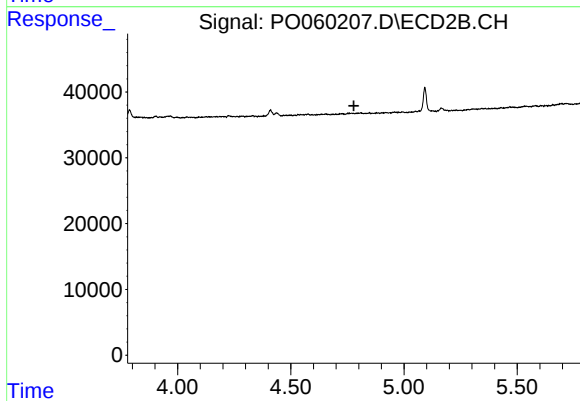
#21 AR-1248-1

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



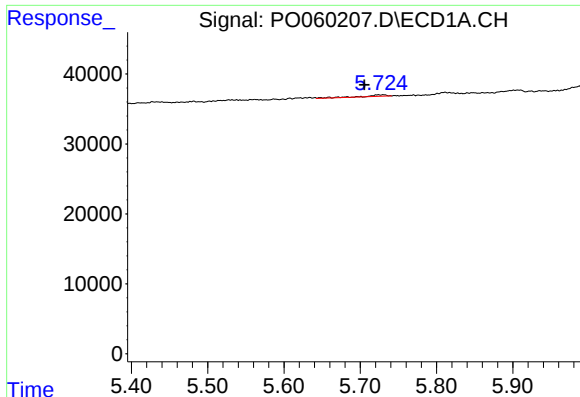
#22 AR-1248-2

R.T.: 5.538 min
Delta R.T.: -0.002 min
Response: 4625
Conc: 3.19 ng/ml



#22 AR-1248-2

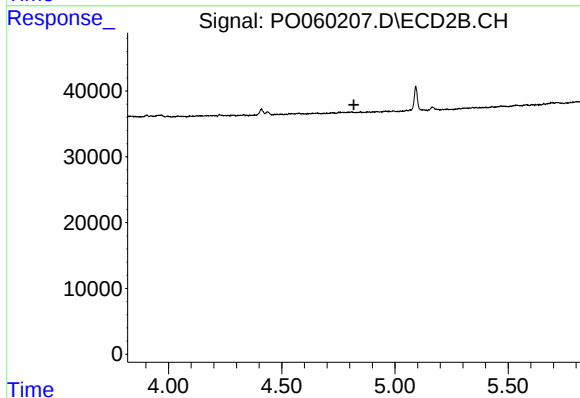
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#23 AR-1248-3

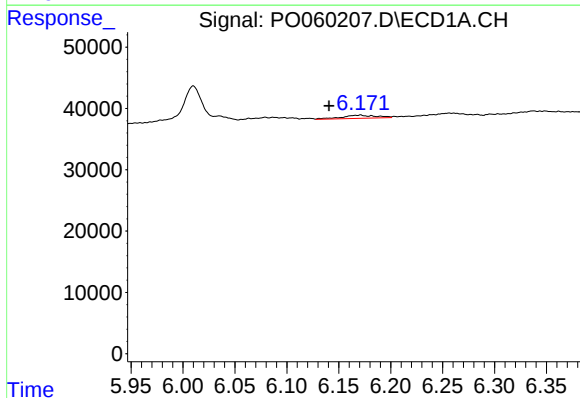
R.T.: 5.729 min
Delta R.T.: 0.023 min
Response: 4810
Conc: 2.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15-(0-2)



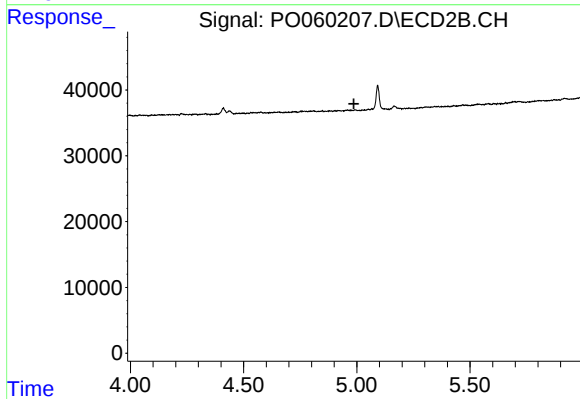
#23 AR-1248-3

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



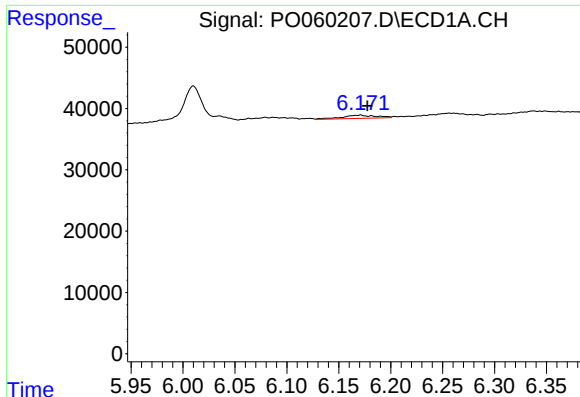
#24 AR-1248-4

R.T.: 6.170 min
Delta R.T.: 0.029 min
Response: 11365
Conc: 5.56 ng/ml



#24 AR-1248-4

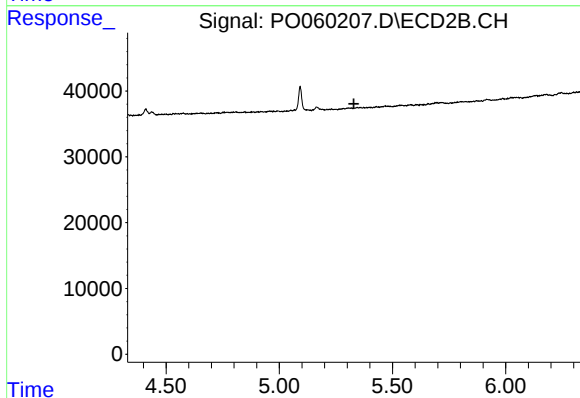
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#25 AR-1248-5

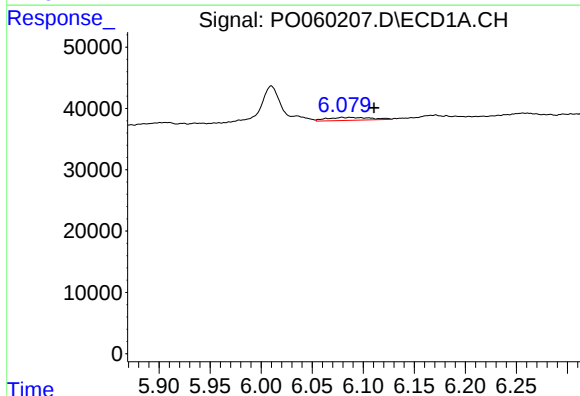
R.T.: 6.170 min
Delta R.T.: -0.008 min
Response: 11365
Conc: 5.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15-(0-2)



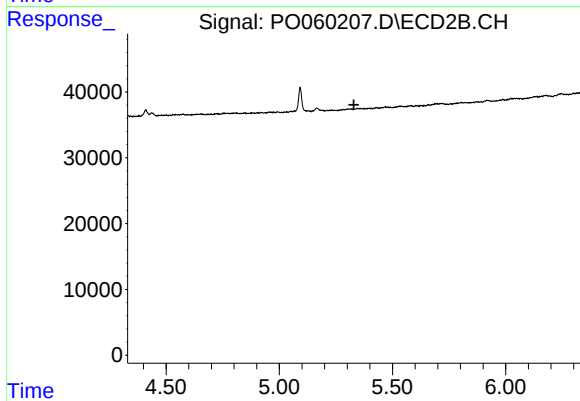
#25 AR-1248-5

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



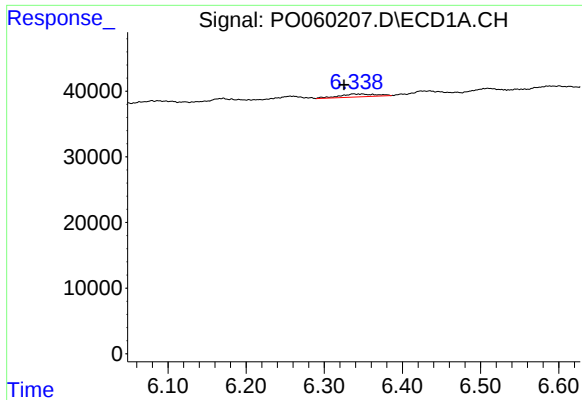
#26 AR-1254-1

R.T.: 6.087 min
Delta R.T.: -0.024 min
Response: 14186
Conc: 6.80 ng/ml



#26 AR-1254-1

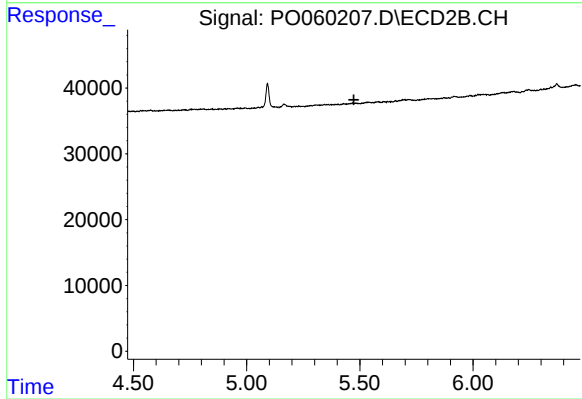
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#27 AR-1254-2

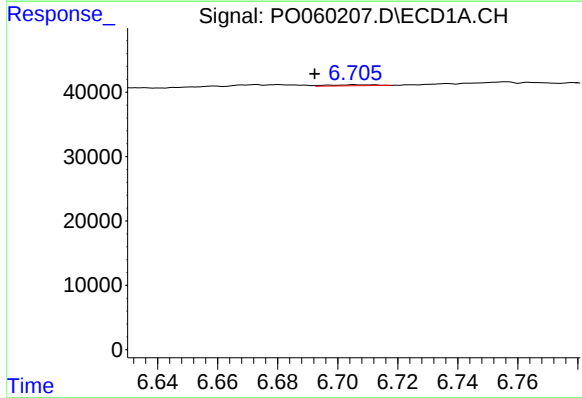
R.T.: 6.348 min
Delta R.T.: 0.023 min
Response: 14700
Conc: 4.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15-(0-2)



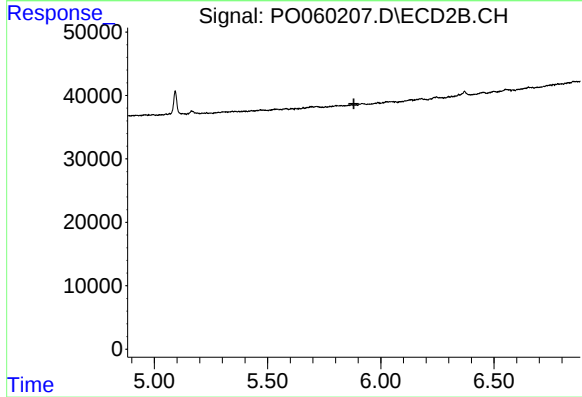
#27 AR-1254-2

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



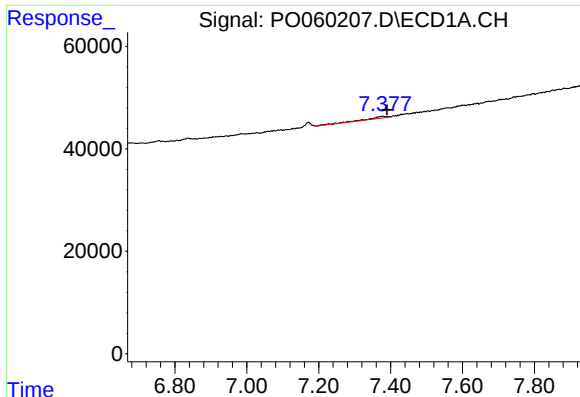
#28 AR-1254-3

R.T.: 6.707 min
Delta R.T.: 0.015 min
Response: 1661
Conc: 0.47 ng/ml



#28 AR-1254-3

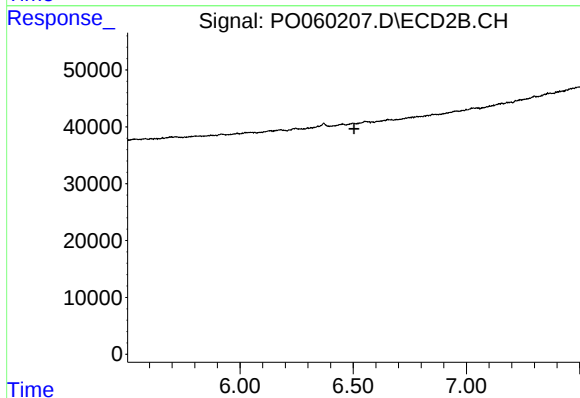
R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



#30 AR-1254-5

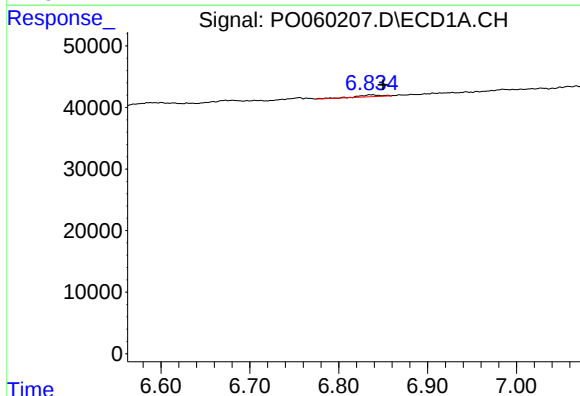
R.T.: 7.378 min
Delta R.T.: -0.012 min
Response: 12561
Conc: 4.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15-(0-2)



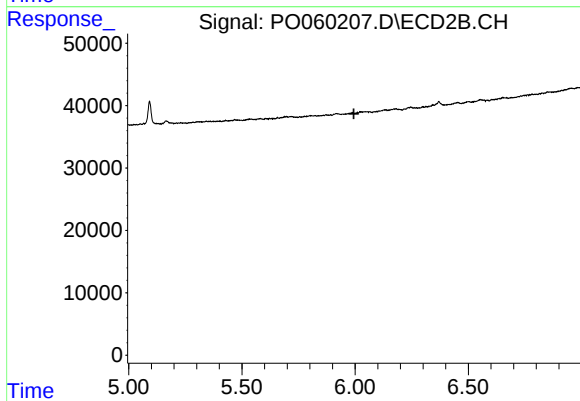
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.503 min
Response: 0
Conc: N.D.



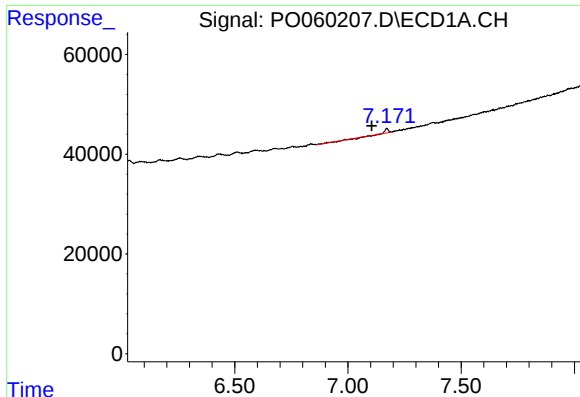
#31 AR-1260-1

R.T.: 6.837 min
Delta R.T.: -0.013 min
Response: 5346
Conc: 1.98 ng/ml



#31 AR-1260-1

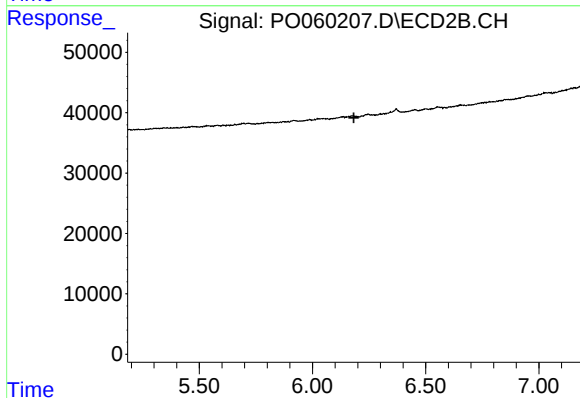
R.T.: 0.000 min
Exp R.T. : 5.995 min
Response: 0
Conc: N.D.



#32 AR-1260-2

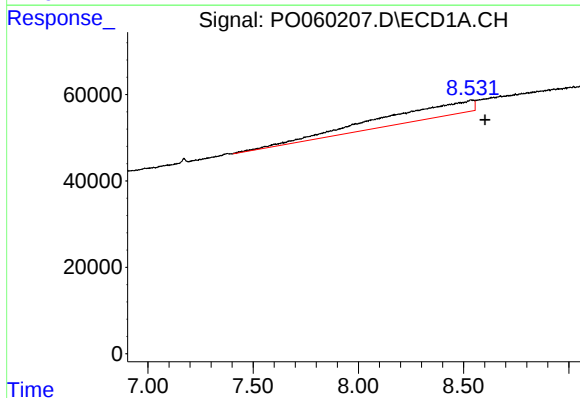
R.T.: 7.171 min
Delta R.T.: 0.066 min
Response: 4764
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15-(0-2)



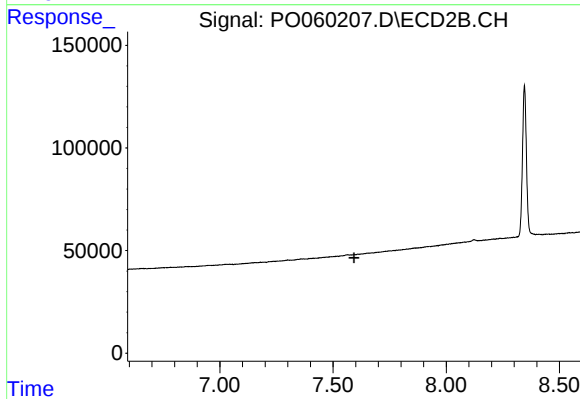
#32 AR-1260-2

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



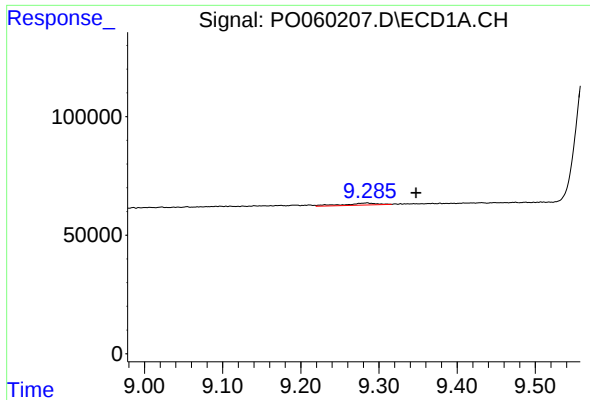
#43 AR-1268-3

R.T.: 8.534 min
Delta R.T.: -0.069 min
Response: 1036299
Conc: 147.02 ng/ml



#43 AR-1268-3

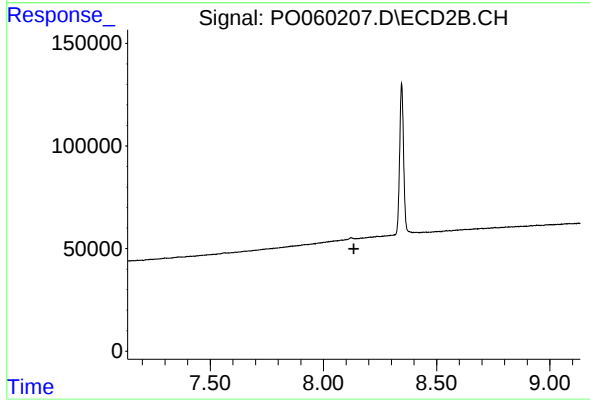
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.284 min
Delta R.T.: -0.063 min
Response: 24711
Conc: 1.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15-(0-2)



#45 AR-1268-5

R.T.: 8.123 min
Delta R.T.: -0.011 min
Response: -295070
Conc: N.D.