

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0083119\
 Data File : P0060206.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Sep 2019 00:31
 Operator : SM/AJ
 Sample : K4554-05
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SB-12-(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 00:47:42 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...	4.115	3.496	1087435	894362	31.058	24.846
2)	SA Decachlor...	9.565	8.345	1034584	827801	19.447	20.530
Target Compounds							
3)	L1 AR-1016-1	5.286	0.000	1151	0	0.718	N.D. #
4)	L1 AR-1016-2	5.299	0.000	645	0	0.270	N.D. #
5)	L1 AR-1016-3	5.337	0.000	4423	0	2.969	N.D. #
6)	L1 AR-1016-4	5.476	0.000	1072	0	0.886	N.D. #
7)	L1 AR-1016-5	5.730	0.000	3171	0	2.470	N.D. #
8)	L2 AR-1221-1	4.341	0.000	1354	0	3.197	N.D. #
9)	L2 AR-1221-2	4.415	0.000	15458	0	47.592	N.D. #
10)	L2 AR-1221-3	4.499	0.000	2794	0	2.656	N.D. #
11)	L3 AR-1232-1	4.499	0.000	2794	0	2.241	N.D. #
12)	L3 AR-1232-2	5.007	0.000	2401	0	3.400	N.D. #
13)	L3 AR-1232-3	5.299	0.000	645	0	0.421	N.D. #
14)	L3 AR-1232-4	5.525	0.000	4095	0	5.237	N.D. #
15)	L3 AR-1232-5	5.560	0.000	1070	0	1.780	N.D. #
16)	L4 AR-1242-1	5.299	0.000	645	0	0.508	N.D. #
17)	L4 AR-1242-2	5.299	0.000	645	0	0.348	N.D. #
18)	L4 AR-1242-3	5.337	0.000	4423	0	3.784	N.D. #
19)	L4 AR-1242-4	5.525	0.000	4095	0	4.231	N.D. #
20)	L4 AR-1242-5	6.208	0.000	1322	0	1.052	N.D. #
21)	L5 AR-1248-1	5.286	0.000	1151	0	1.148	N.D. #
22)	L5 AR-1248-2	5.525	0.000	4095	0	2.822	N.D. #
23)	L5 AR-1248-3	5.730	0.000	3171	0	1.908	N.D. #
24)	L5 AR-1248-4	6.126	0.000	1746	0	0.854	N.D. #
25)	L5 AR-1248-5	6.171	0.000	7564	0	3.814	N.D. #
26)	L6 AR-1254-1	6.126	0.000	1746	0	0.837	N.D. #
27)	L6 AR-1254-2	6.344	0.000	11798	0	3.536	N.D. #
28)	L6 AR-1254-3	6.676	0.000	7083	0	1.996	N.D. #
29)	L6 AR-1254-4	7.003	0.000	7430	0	2.522	N.D. #
31)	L7 AR-1260-1	6.833	0.000	4395	0	1.630	N.D. #
32)	L7 AR-1260-2	7.170	0.000	12246	0	3.300	N.D. #
35)	L7 AR-1260-5	7.981	0.000	332350	0	46.936	N.D. #
37)	L8 AR-1262-2	7.981	0.000	332350	0	43.073	N.D. #
43)	L9 AR-1268-3	8.537	0.000	832482	0	118.103	N.D. #

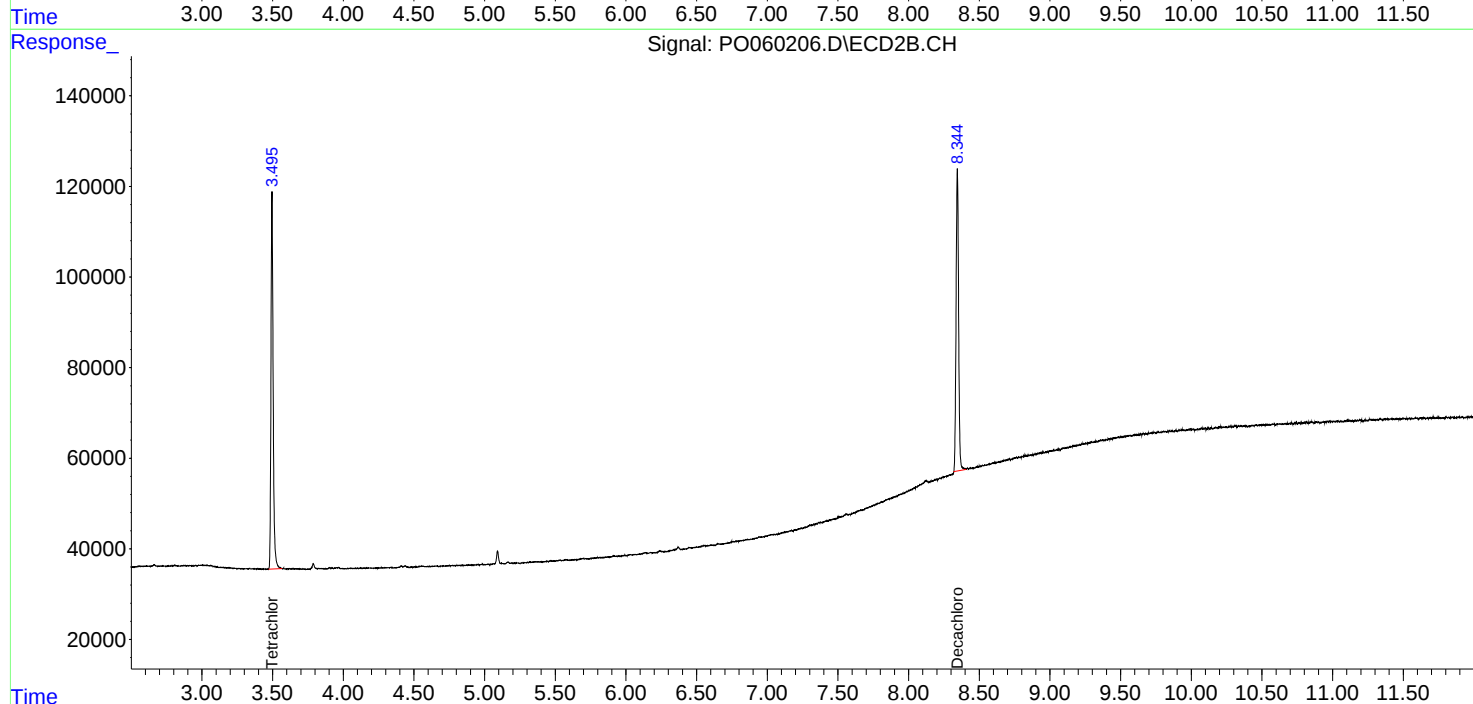
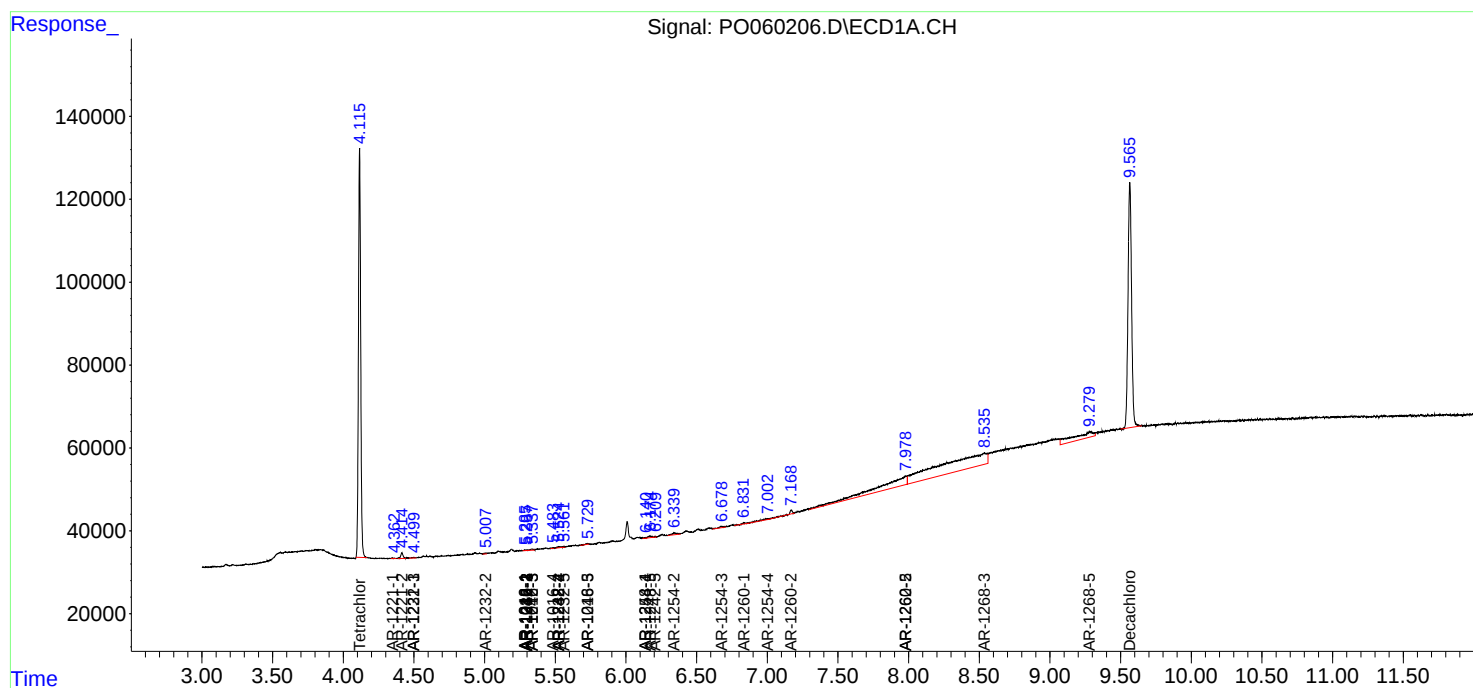
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

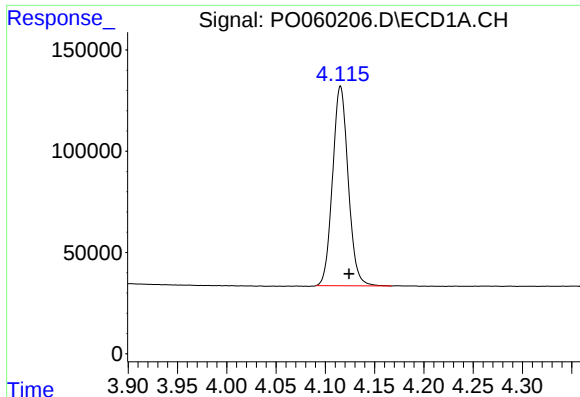
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083119\
Data File : PO060206.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Sep 2019 00:31
Operator : SM/AJ
Sample : K4554-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-12-(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 00:47:42 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

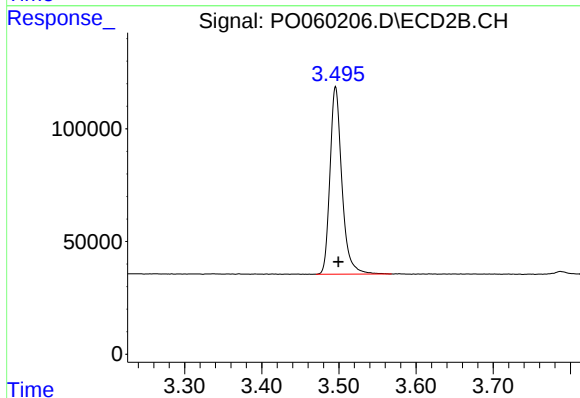




#1 Tetrachloro-m-xylene

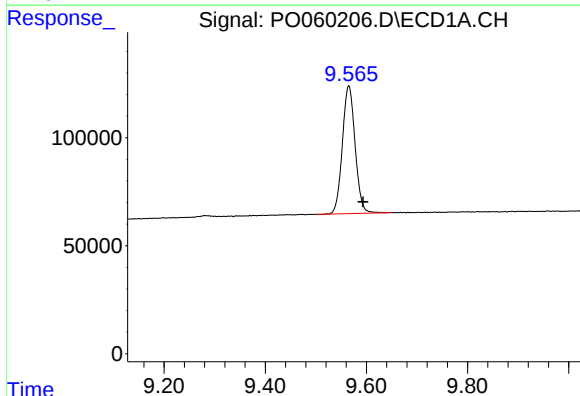
R.T.: 4.115 min
Delta R.T.: -0.009 min
Response: 1087435
Conc: 31.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12-(0-2)



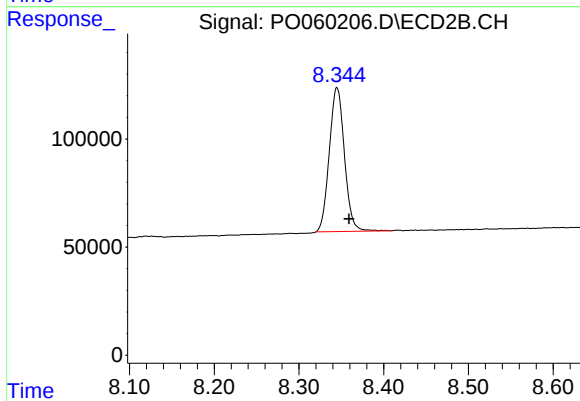
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: -0.004 min
Response: 894362
Conc: 24.85 ng/ml



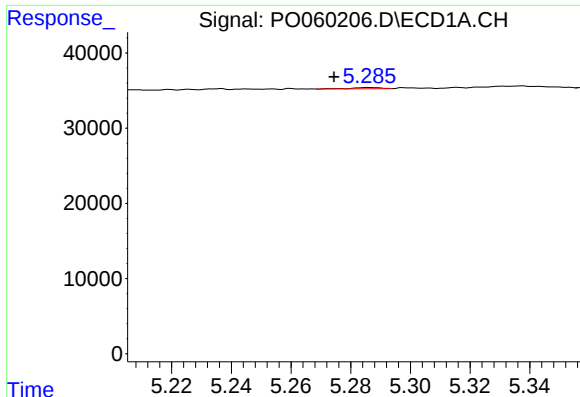
#2 Decachlorobiphenyl

R.T.: 9.565 min
Delta R.T.: -0.028 min
Response: 1034584
Conc: 19.45 ng/ml



#2 Decachlorobiphenyl

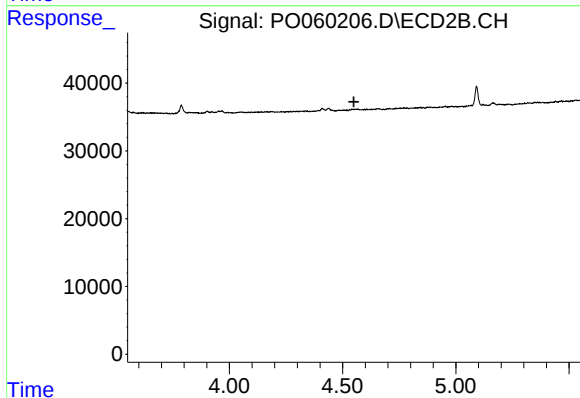
R.T.: 8.345 min
Delta R.T.: -0.014 min
Response: 827801
Conc: 20.53 ng/ml



#3 AR-1016-1

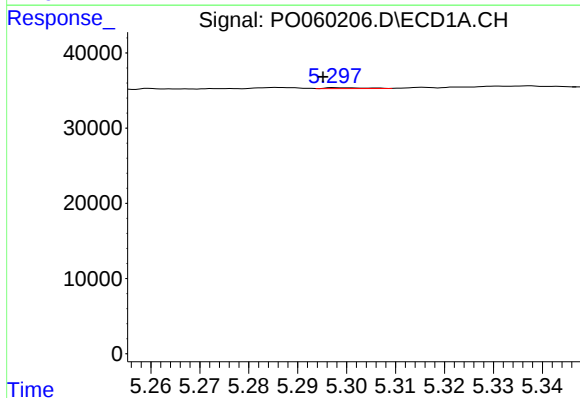
R.T.: 5.286 min
Delta R.T.: 0.012 min
Response: 1151
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12-(0-2)



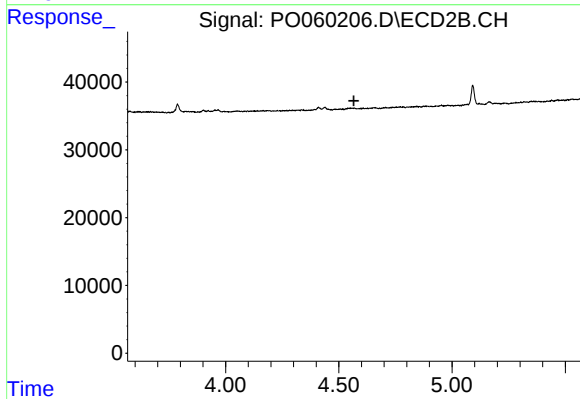
#3 AR-1016-1

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



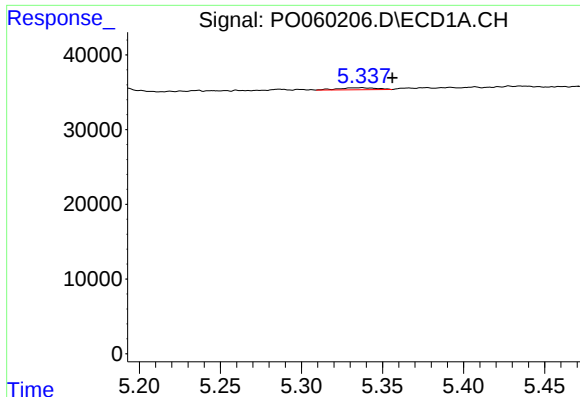
#4 AR-1016-2

R.T.: 5.299 min
Delta R.T.: 0.004 min
Response: 645
Conc: 0.27 ng/ml



#4 AR-1016-2

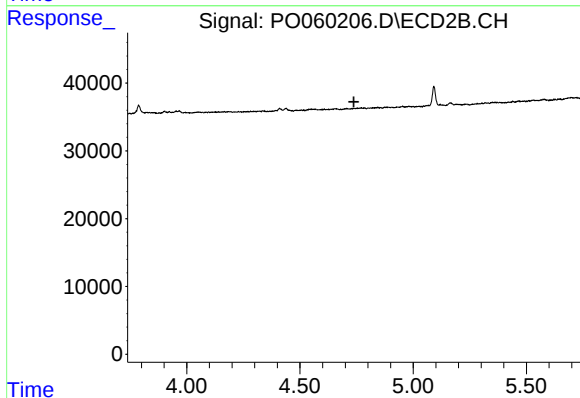
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#5 AR-1016-3

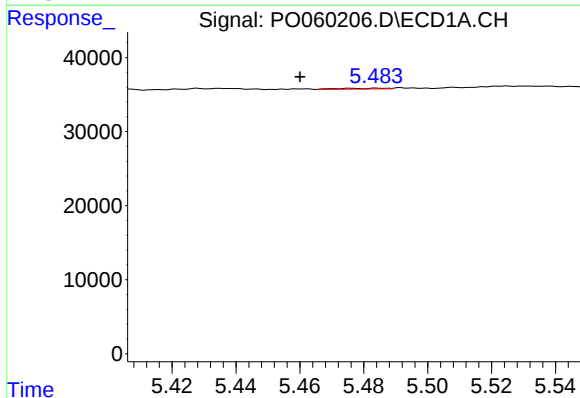
R.T.: 5.337 min
Delta R.T.: -0.019 min
Response: 4423
Conc: 2.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12-(0-2)



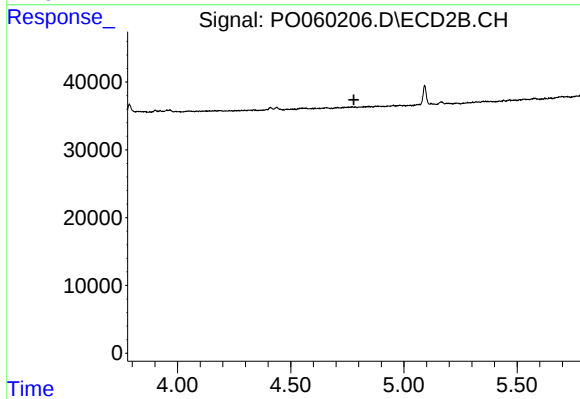
#5 AR-1016-3

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



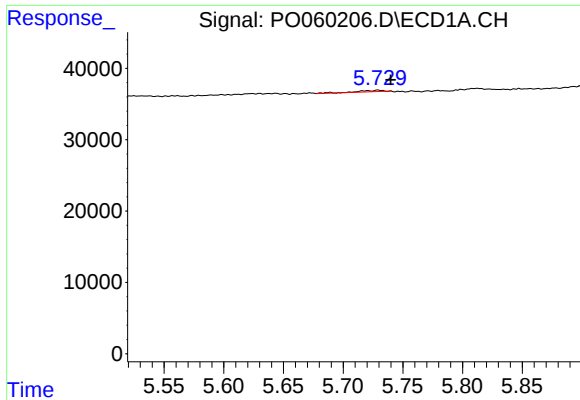
#6 AR-1016-4

R.T.: 5.476 min
Delta R.T.: 0.016 min
Response: 1072
Conc: 0.89 ng/ml



#6 AR-1016-4

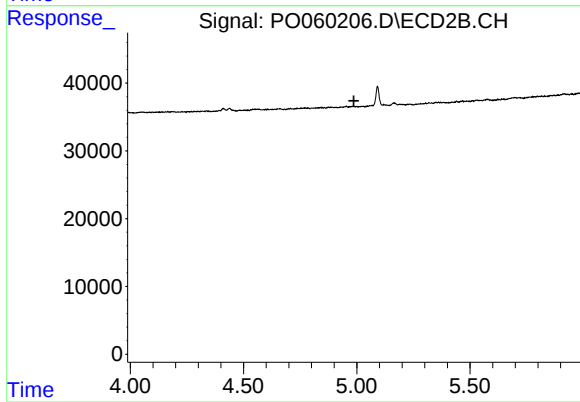
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#7 AR-1016-5

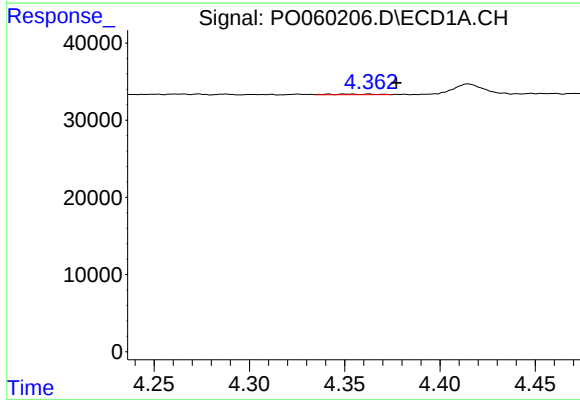
R.T.: 5.730 min
Delta R.T.: -0.010 min
Response: 3171
Conc: 2.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12-(0-2)



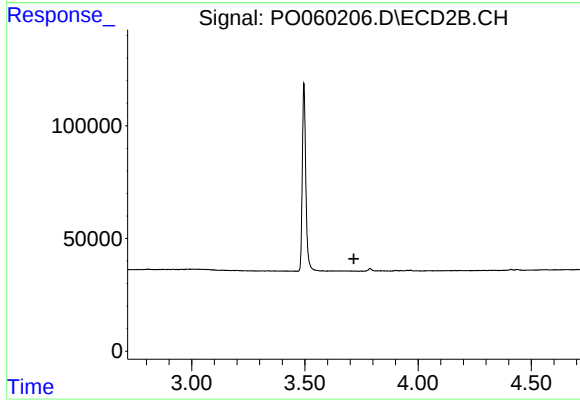
#7 AR-1016-5

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



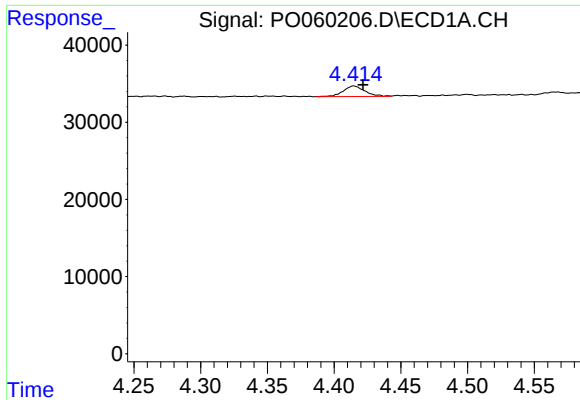
#8 AR-1221-1

R.T.: 4.341 min
Delta R.T.: -0.036 min
Response: 1354
Conc: 3.20 ng/ml



#8 AR-1221-1

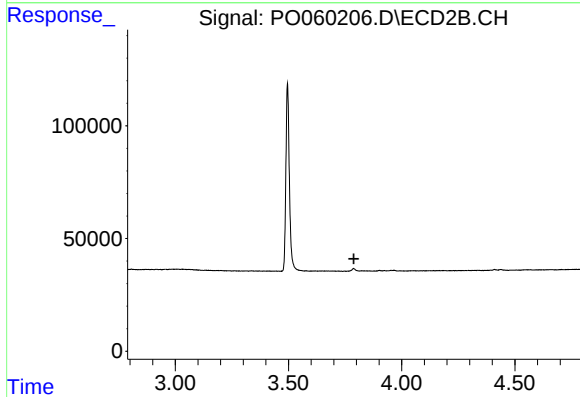
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

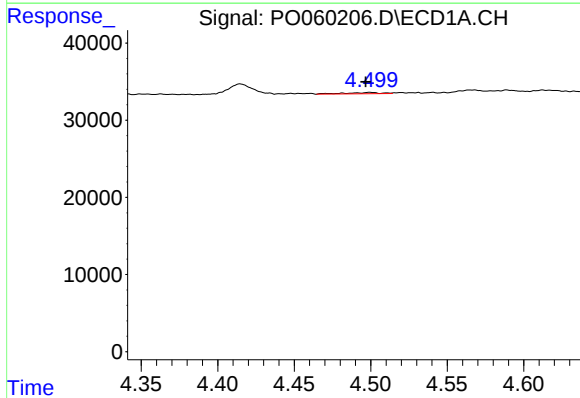
R.T.: 4.415 min
Delta R.T.: -0.007 min
Response: 15458
Conc: 47.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12-(0-2)



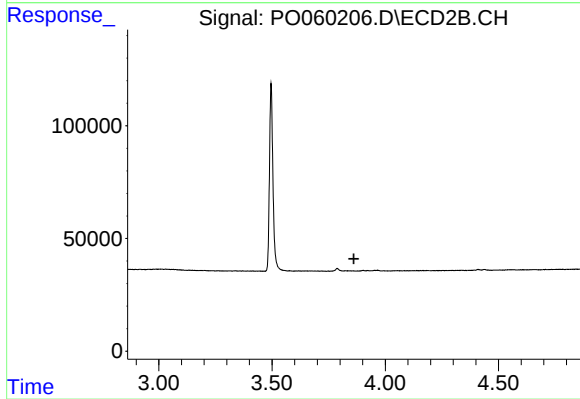
#9 AR-1221-2

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



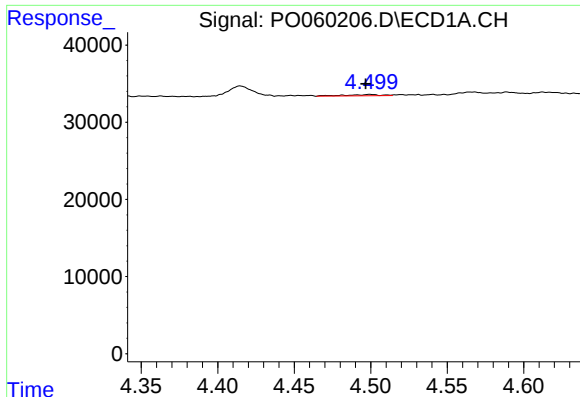
#10 AR-1221-3

R.T.: 4.499 min
Delta R.T.: 0.003 min
Response: 2794
Conc: 2.66 ng/ml



#10 AR-1221-3

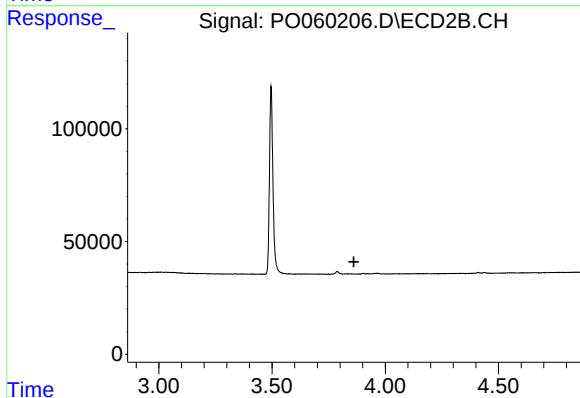
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#11 AR-1232-1

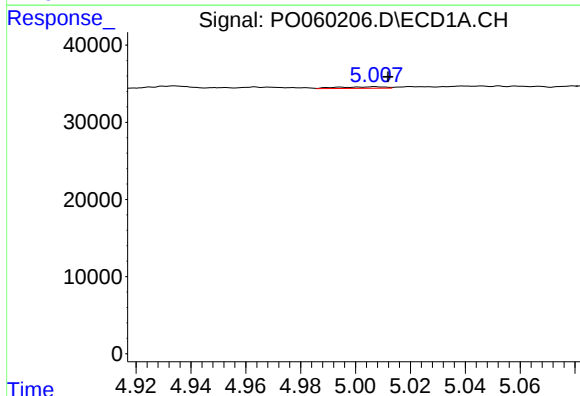
R.T.: 4.499 min
Delta R.T.: 0.003 min
Response: 2794
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12-(0-2)



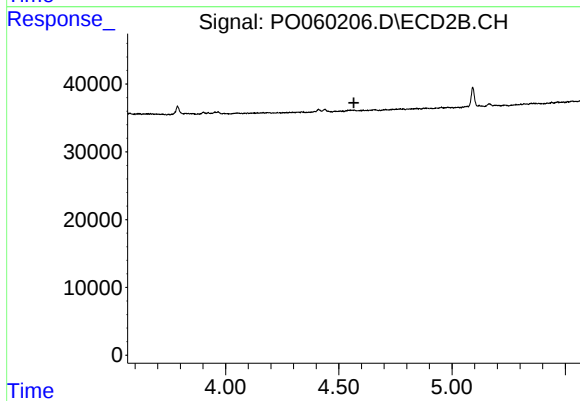
#11 AR-1232-1

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



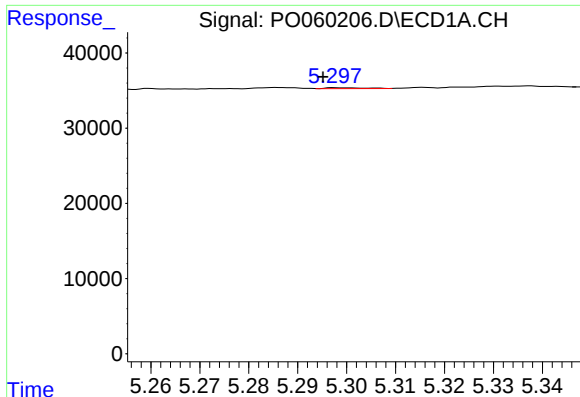
#12 AR-1232-2

R.T.: 5.007 min
Delta R.T.: -0.005 min
Response: 2401
Conc: 3.40 ng/ml



#12 AR-1232-2

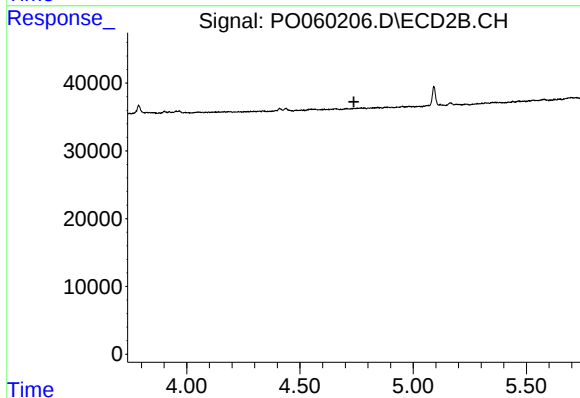
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#13 AR-1232-3

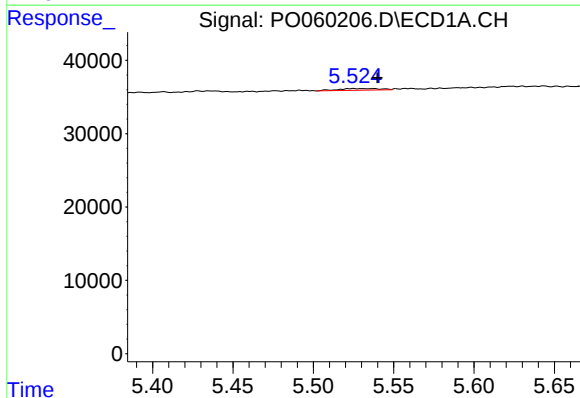
R.T.: 5.299 min
Delta R.T.: 0.004 min
Response: 645
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12-(0-2)



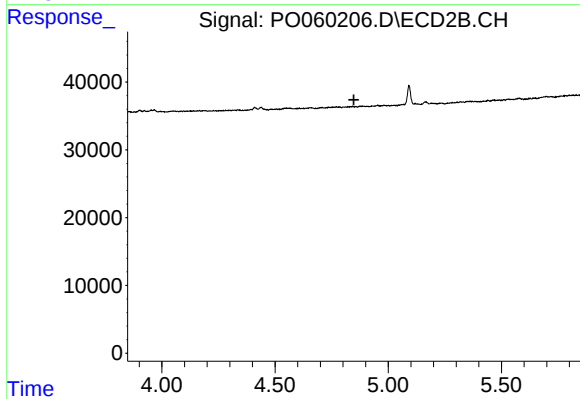
#13 AR-1232-3

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



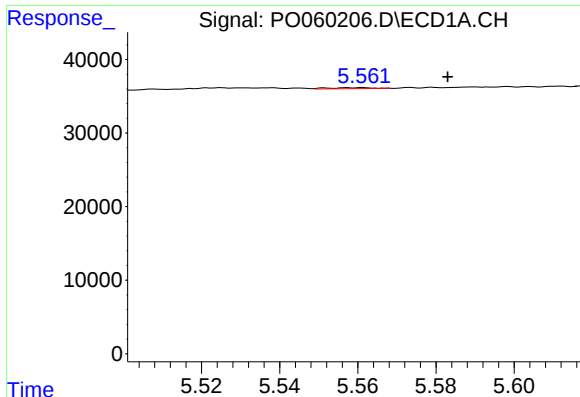
#14 AR-1232-4

R.T.: 5.525 min
Delta R.T.: -0.015 min
Response: 4095
Conc: 5.24 ng/ml



#14 AR-1232-4

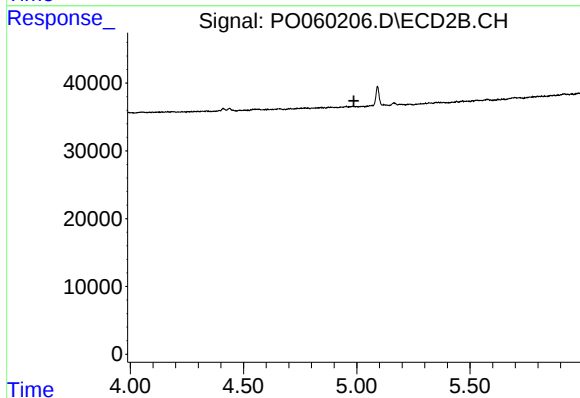
R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#15 AR-1232-5

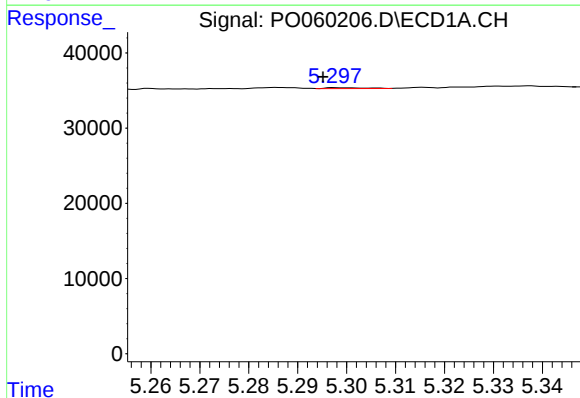
R.T.: 5.560 min
Delta R.T.: -0.023 min
Response: 1070
Conc: 1.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12-(0-2)



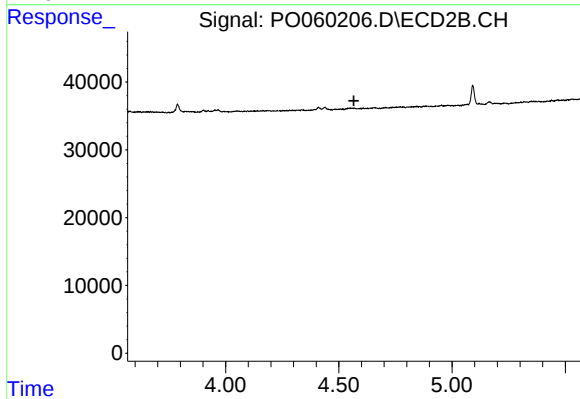
#15 AR-1232-5

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



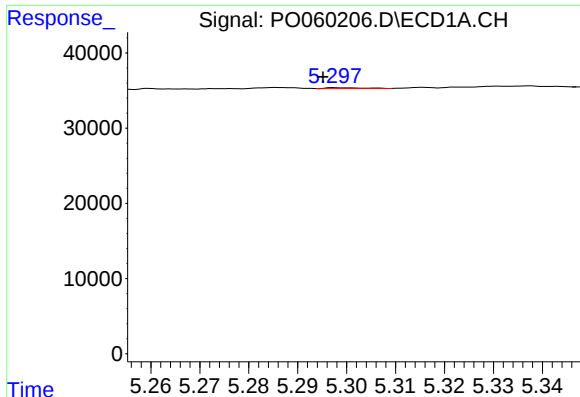
#16 AR-1242-1

R.T.: 5.299 min
Delta R.T.: 0.004 min
Response: 645
Conc: 0.51 ng/ml



#16 AR-1242-1

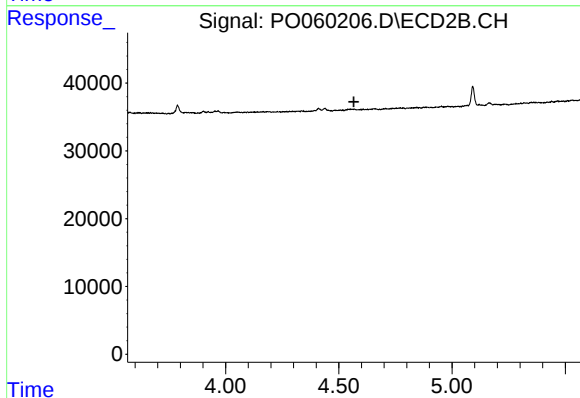
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#17 AR-1242-2

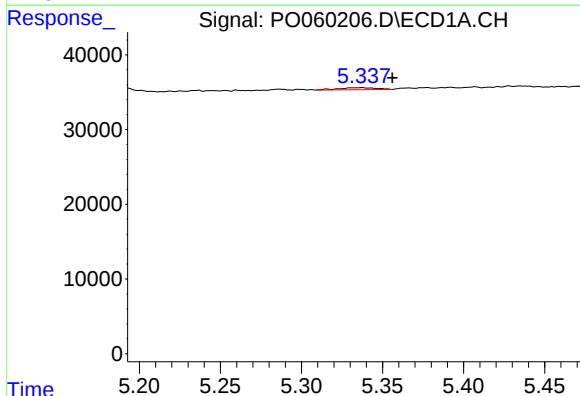
R.T.: 5.299 min
Delta R.T.: 0.004 min
Response: 645
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12-(0-2)



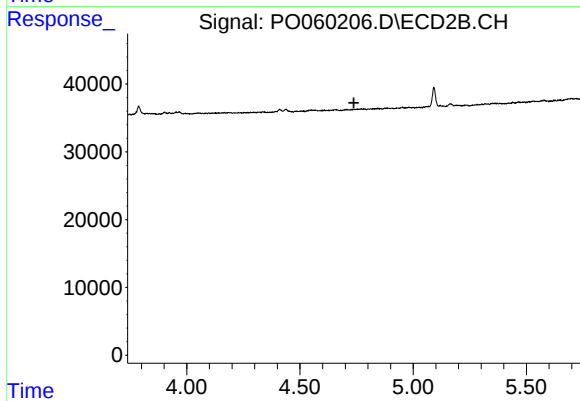
#17 AR-1242-2

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



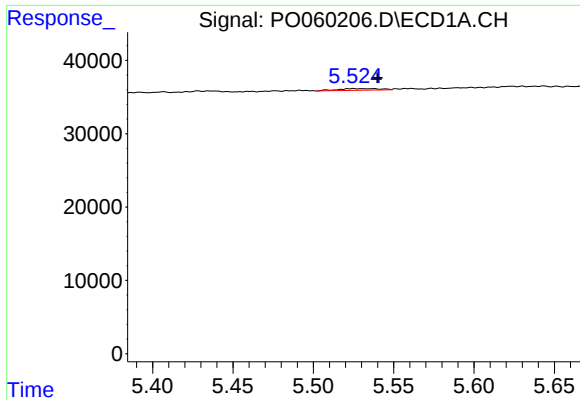
#18 AR-1242-3

R.T.: 5.337 min
Delta R.T.: -0.019 min
Response: 4423
Conc: 3.78 ng/ml



#18 AR-1242-3

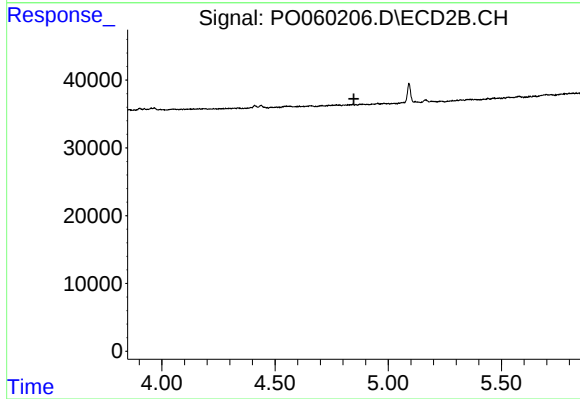
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#19 AR-1242-4

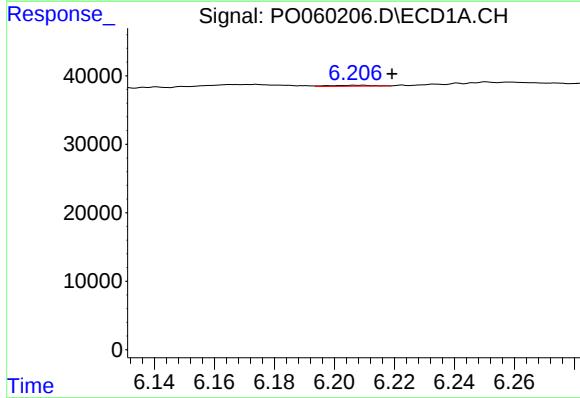
R.T.: 5.525 min
Delta R.T.: -0.015 min
Response: 4095
Conc: 4.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12-(0-2)



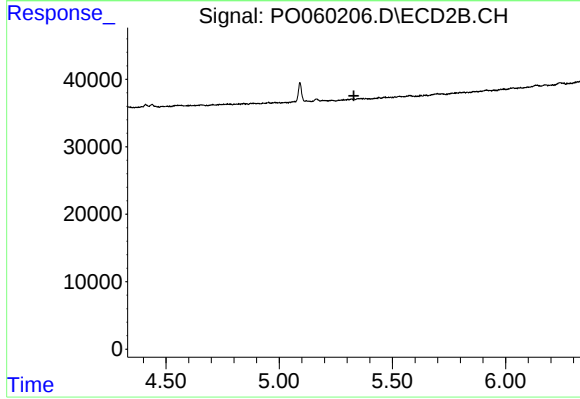
#19 AR-1242-4

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



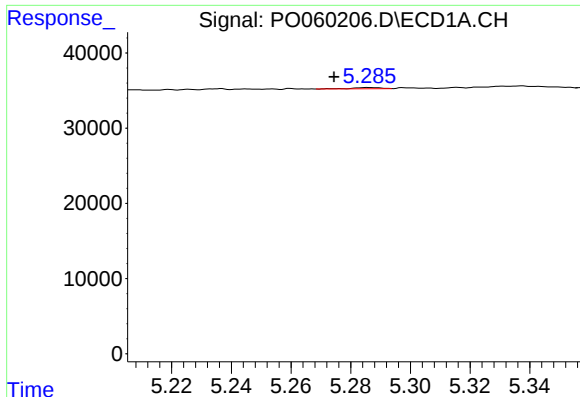
#20 AR-1242-5

R.T.: 6.208 min
Delta R.T.: -0.012 min
Response: 1322
Conc: 1.05 ng/ml



#20 AR-1242-5

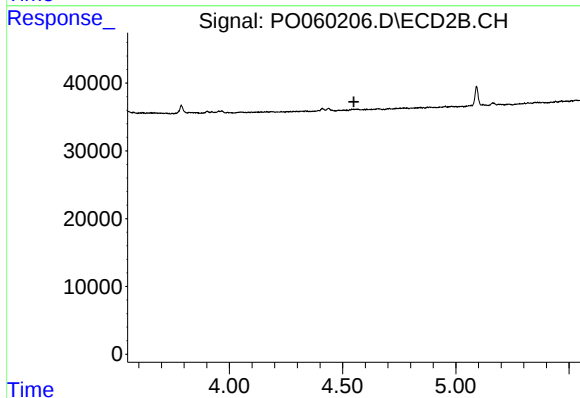
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#21 AR-1248-1

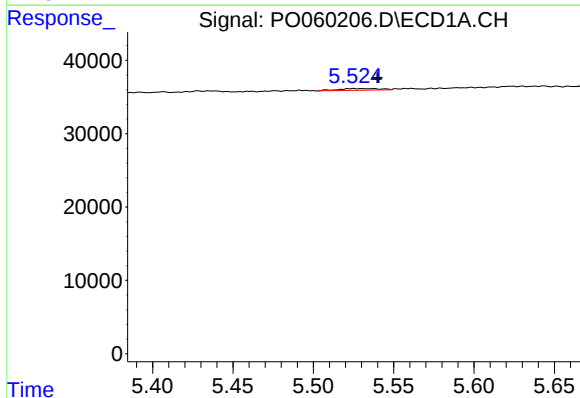
R.T.: 5.286 min
Delta R.T.: 0.012 min
Response: 1151
Conc: 1.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12-(0-2)



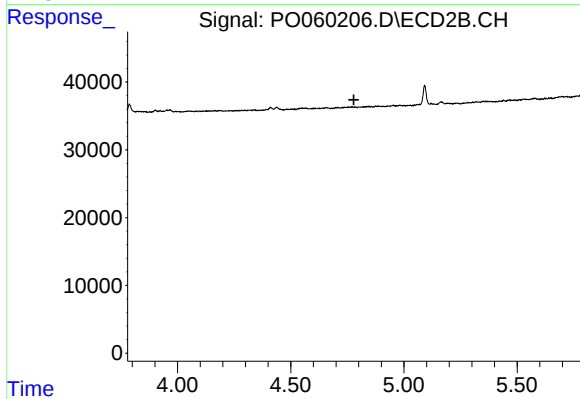
#21 AR-1248-1

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



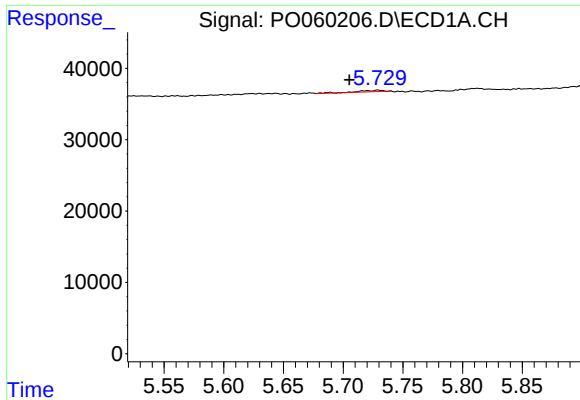
#22 AR-1248-2

R.T.: 5.525 min
Delta R.T.: -0.015 min
Response: 4095
Conc: 2.82 ng/ml



#22 AR-1248-2

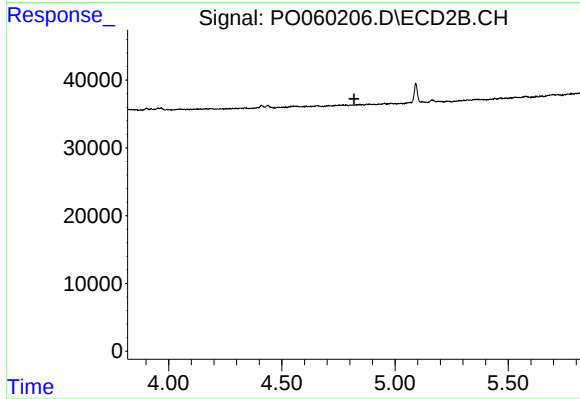
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#23 AR-1248-3

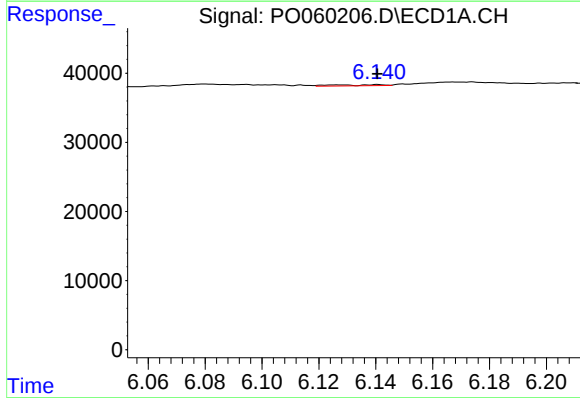
R.T.: 5.730 min
Delta R.T.: 0.024 min
Response: 3171
Conc: 1.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12-(0-2)



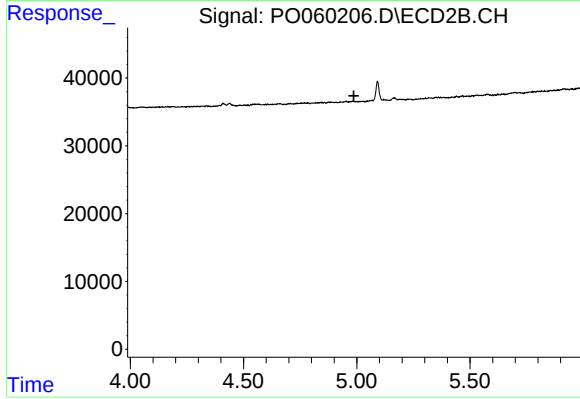
#23 AR-1248-3

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



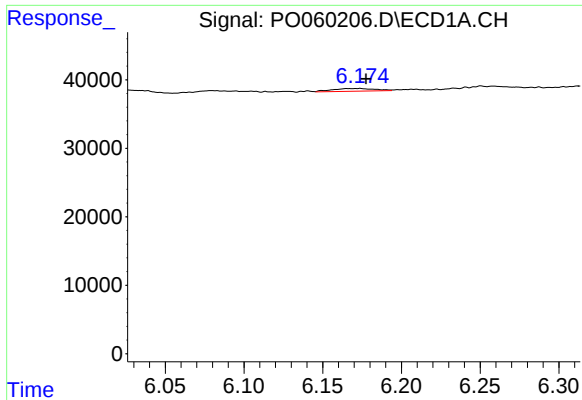
#24 AR-1248-4

R.T.: 6.126 min
Delta R.T.: -0.014 min
Response: 1746
Conc: 0.85 ng/ml



#24 AR-1248-4

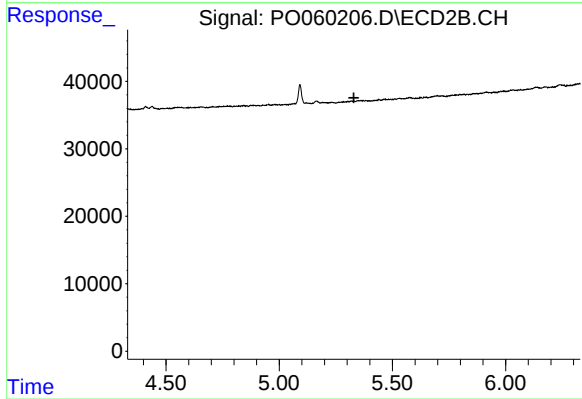
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#25 AR-1248-5

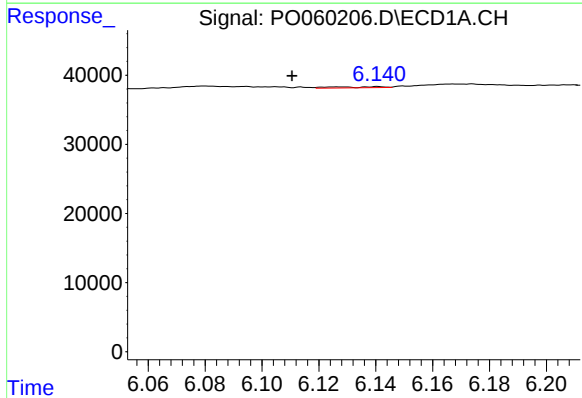
R.T.: 6.171 min
Delta R.T.: -0.007 min
Response: 7564
Conc: 3.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12-(0-2)



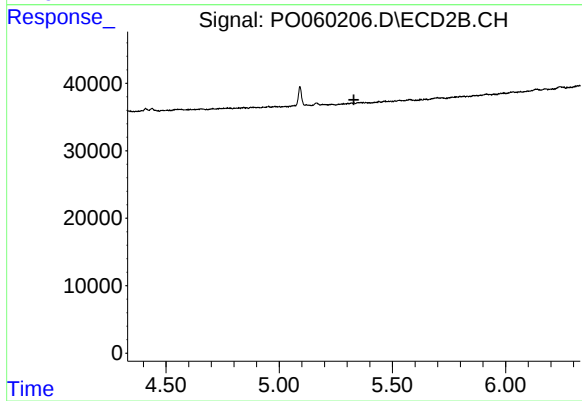
#25 AR-1248-5

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



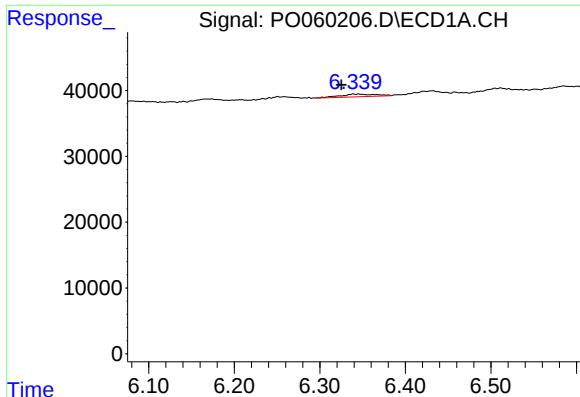
#26 AR-1254-1

R.T.: 6.126 min
Delta R.T.: 0.016 min
Response: 1746
Conc: 0.84 ng/ml



#26 AR-1254-1

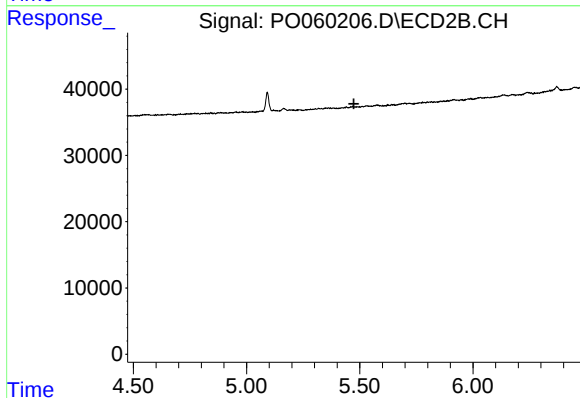
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#27 AR-1254-2

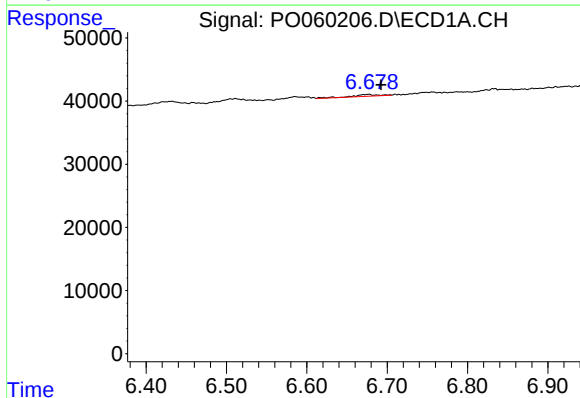
R.T.: 6.344 min
Delta R.T.: 0.019 min
Response: 11798
Conc: 3.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12-(0-2)



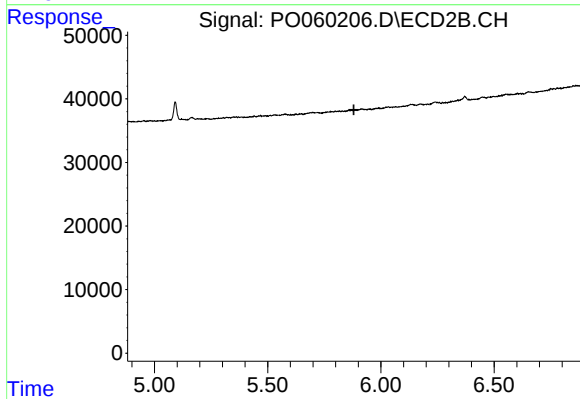
#27 AR-1254-2

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



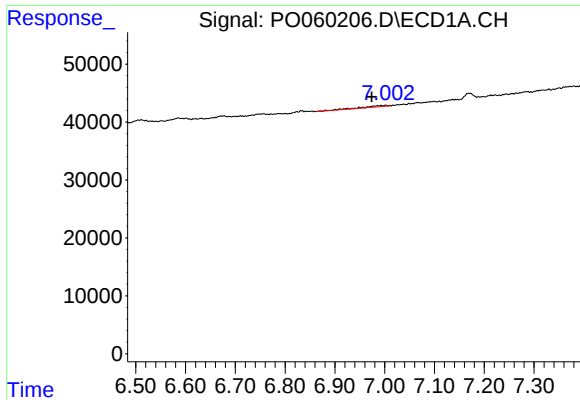
#28 AR-1254-3

R.T.: 6.676 min
Delta R.T.: -0.017 min
Response: 7083
Conc: 2.00 ng/ml



#28 AR-1254-3

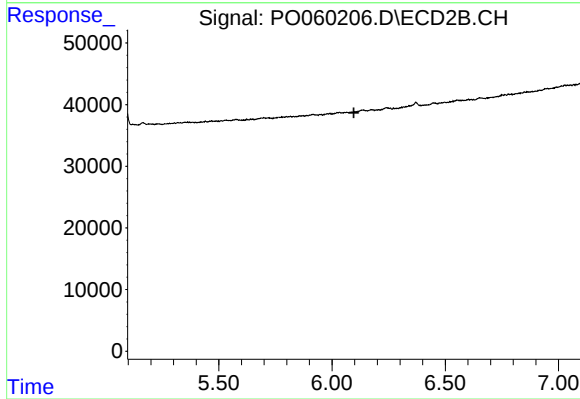
R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



#29 AR-1254-4

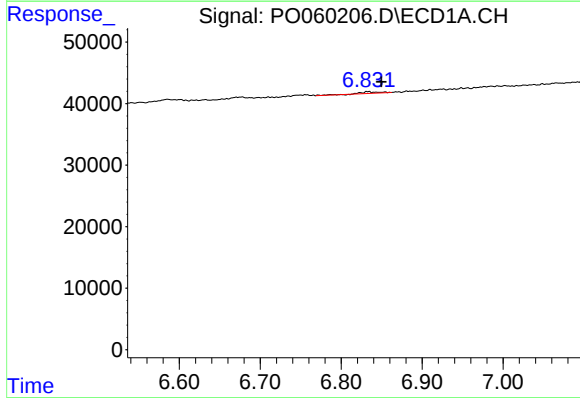
R.T.: 7.003 min
Delta R.T.: 0.029 min
Response: 7430
Conc: 2.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12-(0-2)



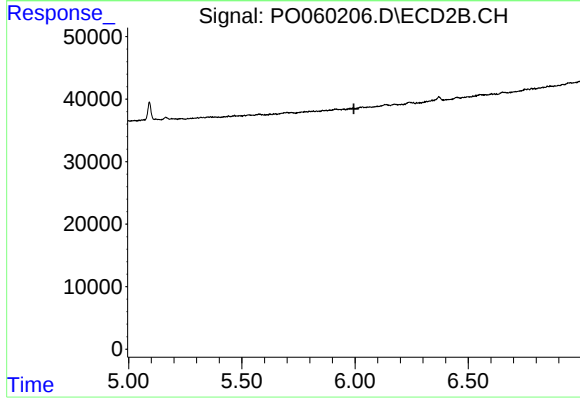
#29 AR-1254-4

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



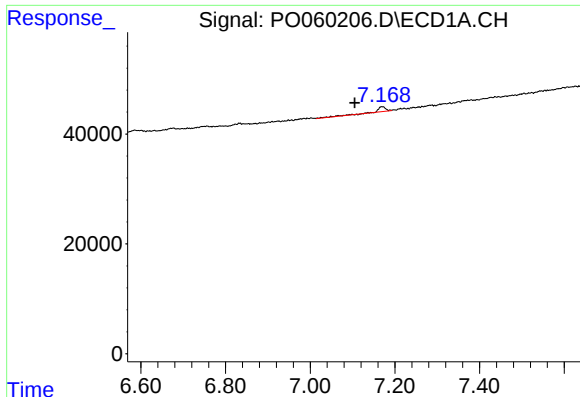
#31 AR-1260-1

R.T.: 6.833 min
Delta R.T.: -0.016 min
Response: 4395
Conc: 1.63 ng/ml



#31 AR-1260-1

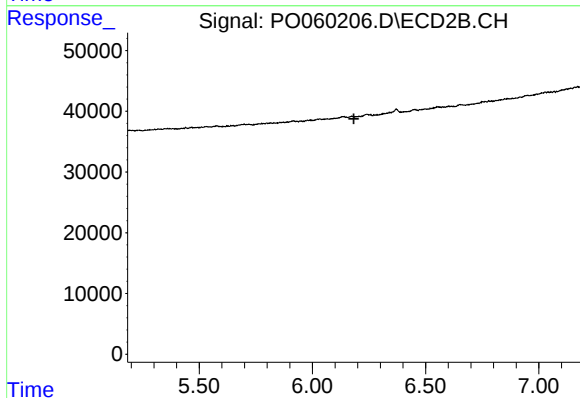
R.T.: 0.000 min
Exp R.T. : 5.995 min
Response: 0
Conc: N.D.



#32 AR-1260-2

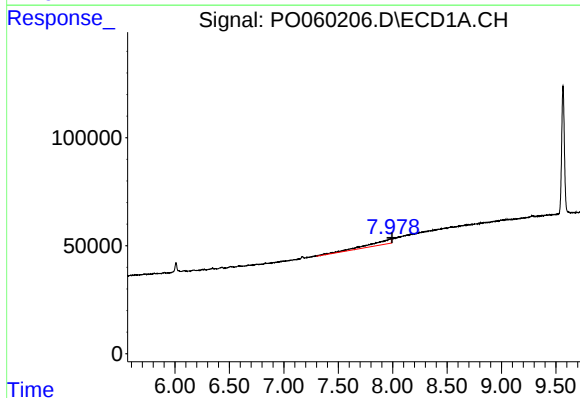
R.T.: 7.170 min
Delta R.T.: 0.065 min
Response: 12246
Conc: 3.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12-(0-2)



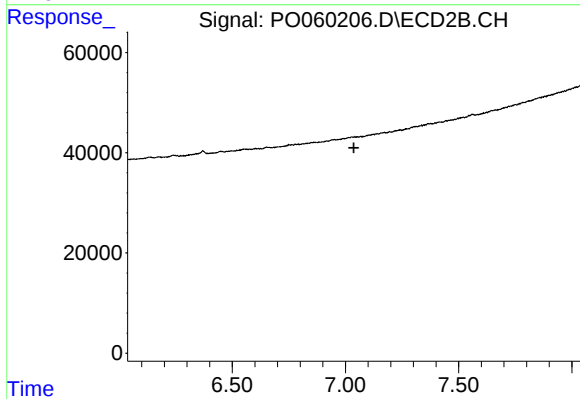
#32 AR-1260-2

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



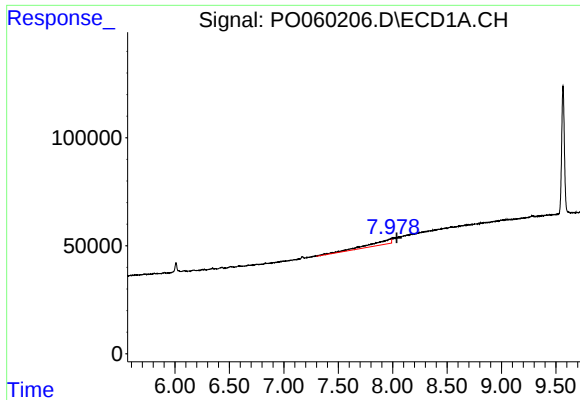
#35 AR-1260-5

R.T.: 7.981 min
Delta R.T.: -0.013 min
Response: 332350
Conc: 46.94 ng/ml



#35 AR-1260-5

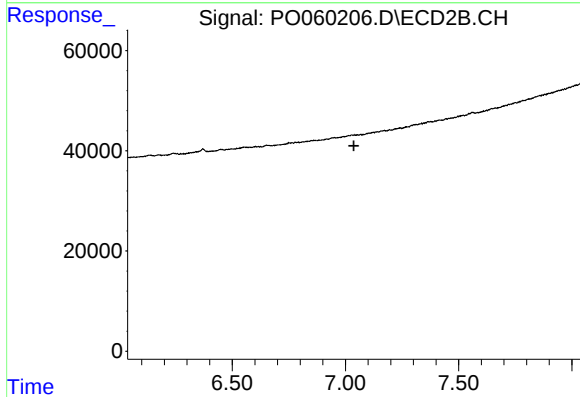
R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



#37 AR-1262-2

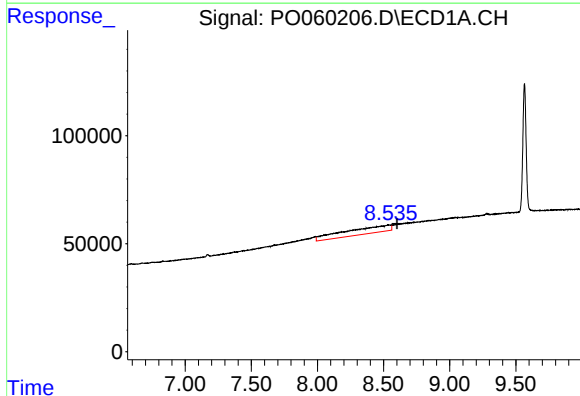
R.T.: 7.981 min
Delta R.T.: -0.056 min
Response: 332350
Conc: 43.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12-(0-2)



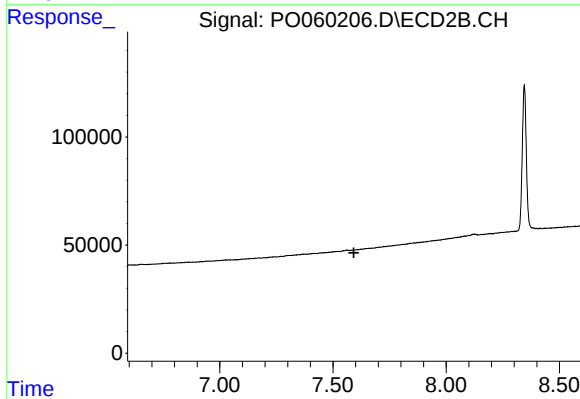
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



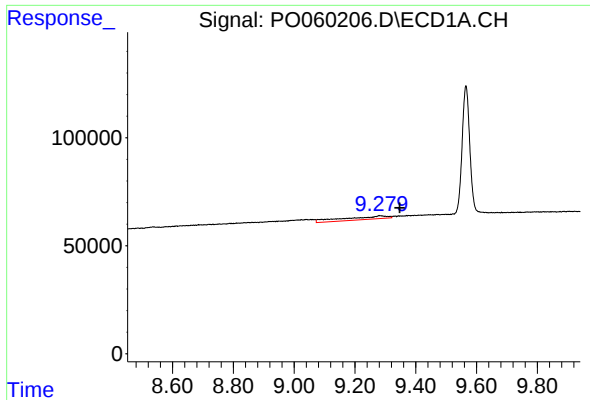
#43 AR-1268-3

R.T.: 8.537 min
Delta R.T.: -0.066 min
Response: 832482
Conc: 118.10 ng/ml



#43 AR-1268-3

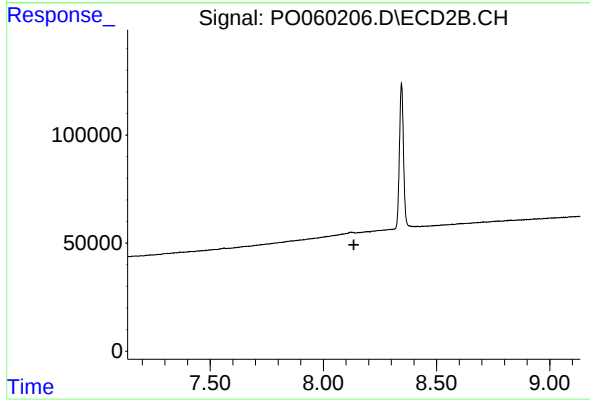
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.281 min
Delta R.T.: -0.066 min
Response: 152317
Conc: 8.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12-(0-2)



#45 AR-1268-5

R.T.: 8.126 min
Delta R.T.: -0.008 min
Response: -414604
Conc: N.D.