

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090419\
 Data File : P0060355.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2019 2:52
 Operator : SM/AJ
 Sample : K4670-04 5X
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleID :
 SDC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 05:06:22 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...	4.106	3.487	227866	223975	6.508	6.222
2)	SA Decachlor...	9.554	8.336	278382	208300	5.233	5.166
Target Compounds							
4)	L1 AR-1016-2	0.000	4.620	0	77432	N.D.	38.658 #
7)	L1 AR-1016-5	0.000	5.005	0	52457	N.D.	45.538 #
10)	L2 AR-1221-3	0.000	3.876	0	36154	N.D.	36.950 #
11)	L3 AR-1232-1	0.000	3.876	0	36154	N.D.	31.710 #
12)	L3 AR-1232-2	0.000	4.620	0	77432	N.D.	60.799 #
15)	L3 AR-1232-5	0.000	5.005	0	52457	N.D.	77.059 #
16)	L4 AR-1242-1	0.000	4.620	0	77432	N.D.	75.275 #
17)	L4 AR-1242-2	0.000	4.620	0	77432	N.D.	50.839 #
20)	L4 AR-1242-5	0.000	5.313	0	37766	N.D.	33.762 #
24)	L5 AR-1248-4	0.000	5.005	0	52457	N.D.	36.100 #
25)	L5 AR-1248-5	0.000	5.313	0	37766	N.D.	26.386 #
26)	L6 AR-1254-1	0.000	5.313	0	37766	N.D.	15.923 #
27)	L6 AR-1254-2	0.000	5.458	0	33581	N.D.	16.004 #
28)	L6 AR-1254-3	0.000	5.868	0	177897	N.D.	52.906 #
29)	L6 AR-1254-4	0.000	6.078	0	38616	N.D.	18.729 #
30)	L6 AR-1254-5	7.393	6.485	113450	339272	36.687	109.267 #
31)	L7 AR-1260-1	0.000	5.977	0	54355	N.D.	23.852 #
32)	L7 AR-1260-2	0.000	6.170	0	88409	N.D.	30.175 #
33)	L7 AR-1260-3	7.393	6.312	113450	60485	34.627	22.832 #
34)	L7 AR-1260-4	0.000	6.774	0	39638	N.D.	17.519 #
35)	L7 AR-1260-5	0.000	7.018	0	146230	N.D.	26.571 #
36)	L8 AR-1262-1	0.000	6.584	0	92531	N.D.	24.824 #
37)	L8 AR-1262-2	0.000	7.018	0	146230	N.D.	24.873 #
38)	L8 AR-1262-3	0.000	7.290	0	71398	N.D.	28.099 #
39)	L8 AR-1262-4	0.000	7.355	0	125214	N.D.	28.336 #
40)	L8 AR-1262-5	0.000	7.850	0	16361	N.D.	9.061 #
41)	L9 AR-1268-1	0.000	7.290	0	71398	N.D.	10.026 #
42)	L9 AR-1268-2	0.000	7.355	0	125214	N.D.	19.419 #
43)	L9 AR-1268-3	0.000	7.585	0	32021	N.D.	5.852 #
44)	L9 AR-1268-4	0.000	7.850	0	16361	N.D.	8.015 #
45)	L9 AR-1268-5	0.000	8.112	0	25655	N.D.	1.766 #

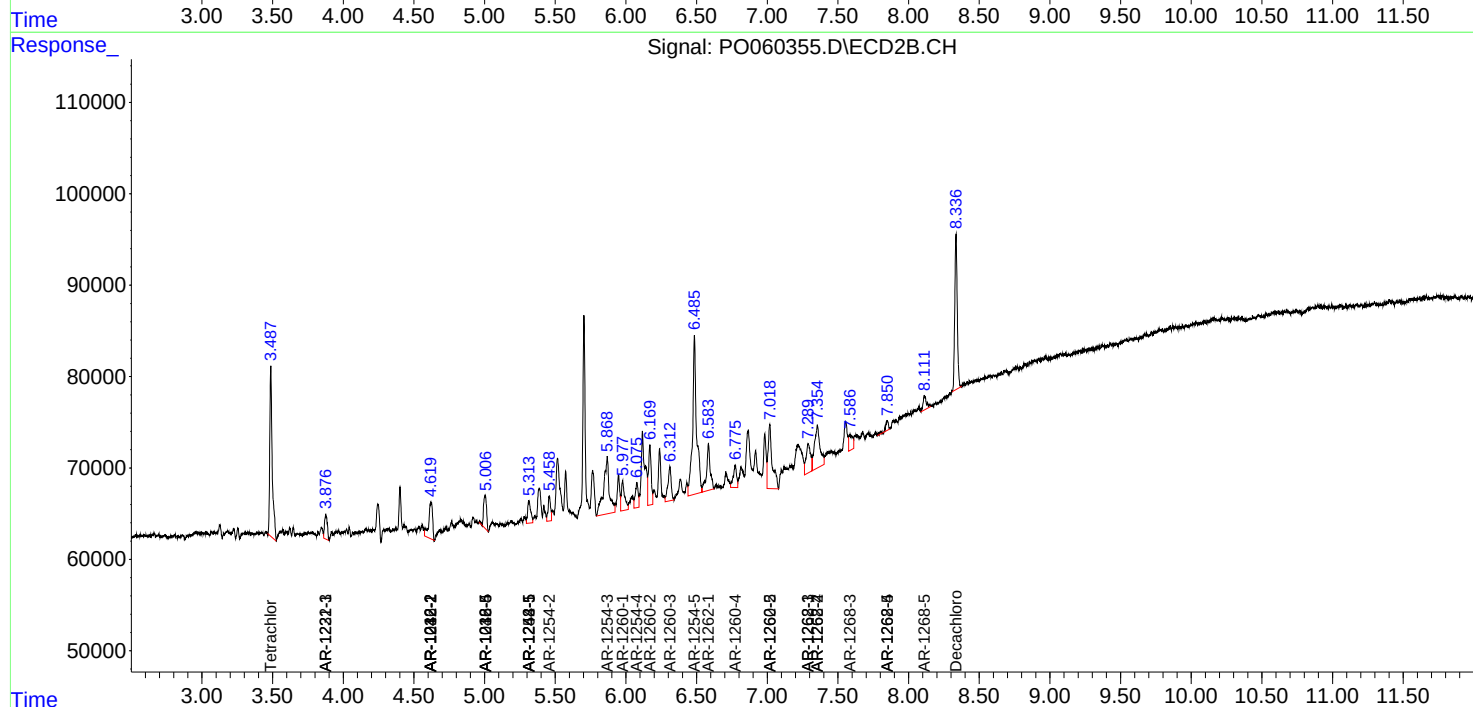
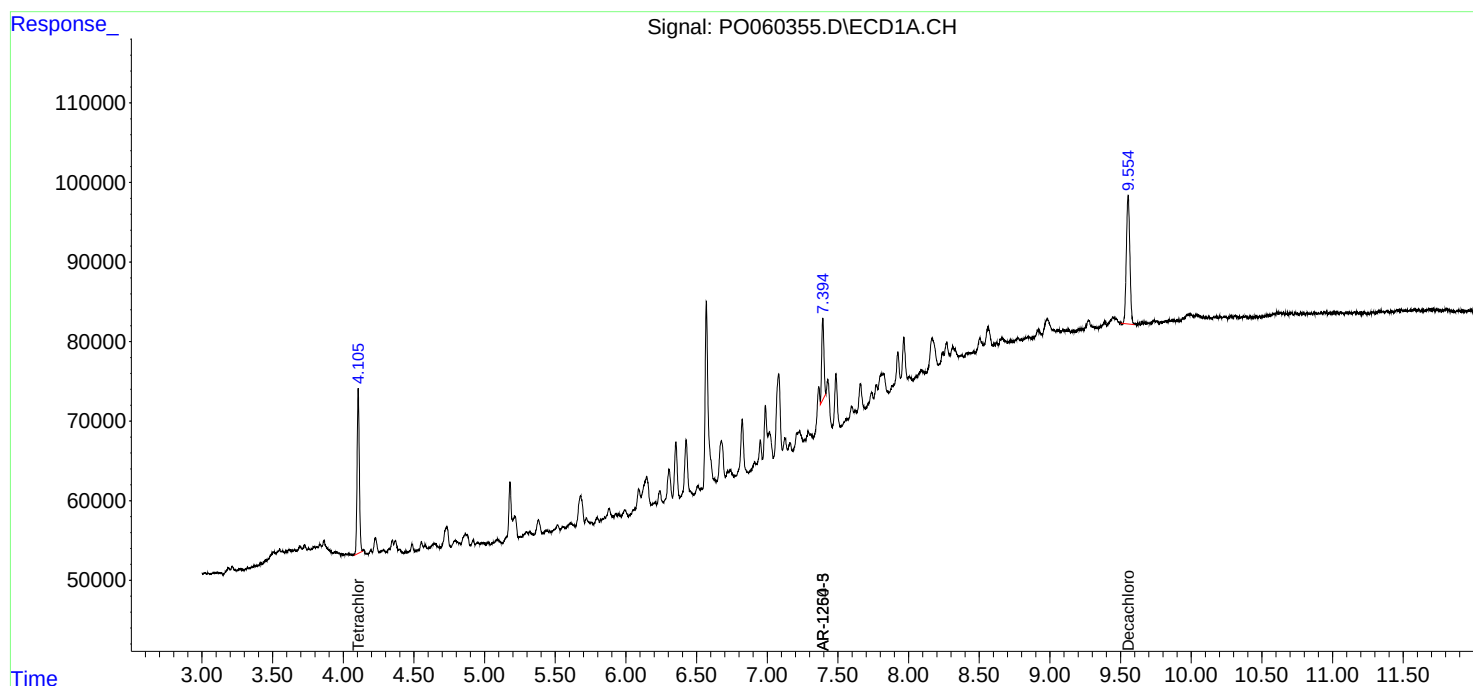
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

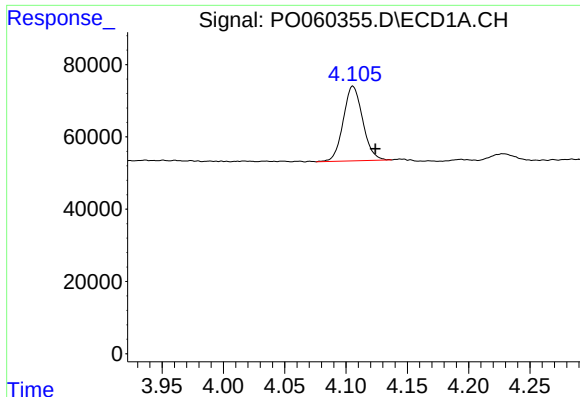
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090419\
Data File : P0060355.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2019 2:52
Operator : SM/AJ
Sample : K4670-04 5X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SDC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 05:06:22 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

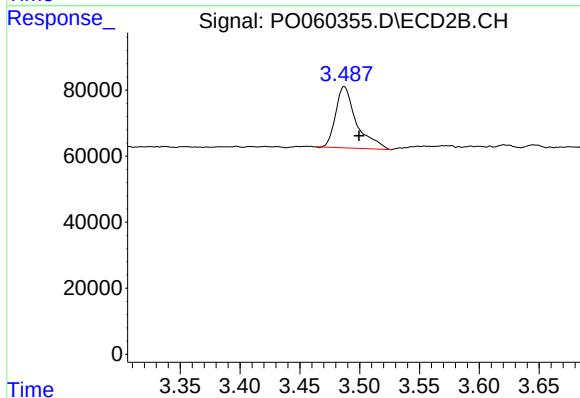




#1 Tetrachloro-m-xylene

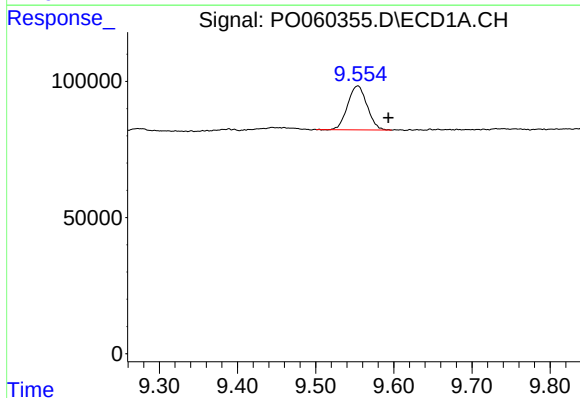
R.T.: 4.106 min
Delta R.T.: -0.018 min
Response: 227866
Conc: 6.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
SDC-1



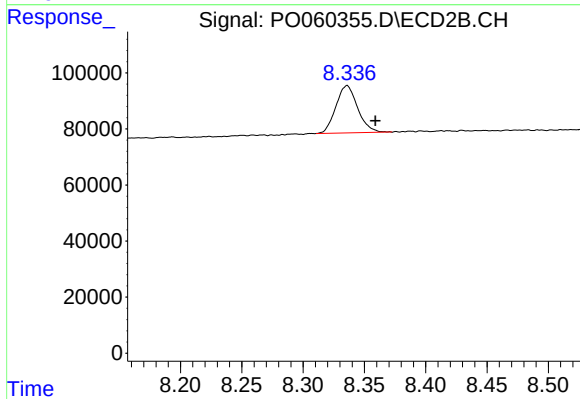
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: -0.012 min
Response: 223975
Conc: 6.22 ng/ml



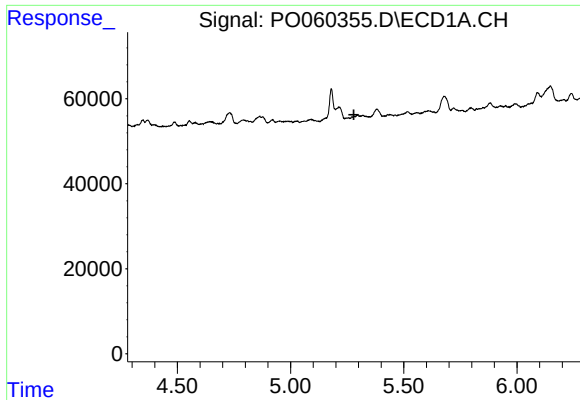
#2 Decachlorobiphenyl

R.T.: 9.554 min
Delta R.T.: -0.039 min
Response: 278382
Conc: 5.23 ng/ml



#2 Decachlorobiphenyl

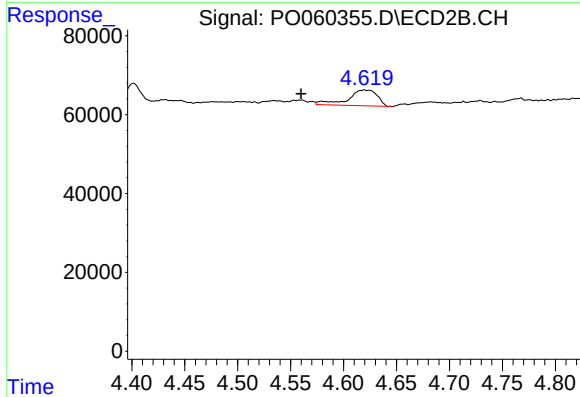
R.T.: 8.336 min
Delta R.T.: -0.023 min
Response: 208300
Conc: 5.17 ng/ml



#4 AR-1016-2

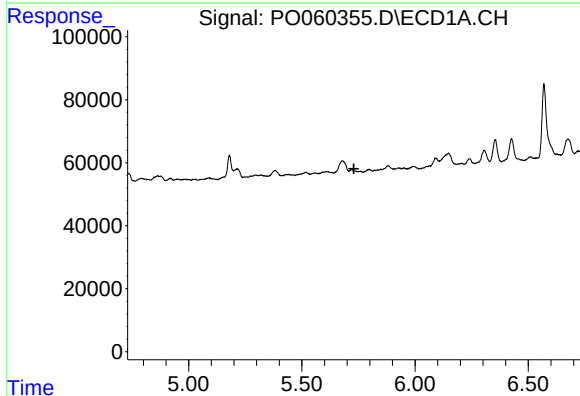
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SDC-1



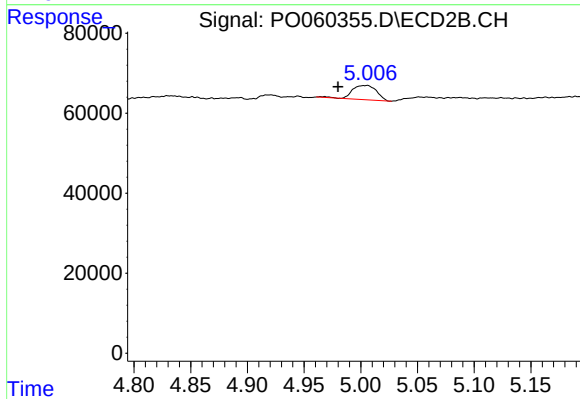
#4 AR-1016-2

R.T.: 4.620 min
Delta R.T.: 0.060 min
Response: 77432
Conc: 38.66 ng/ml



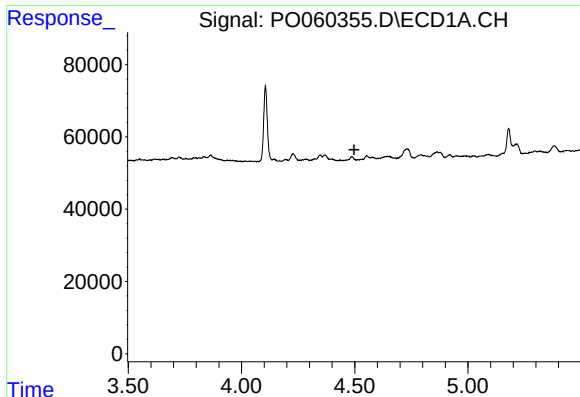
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.730 min
Response: 0
Conc: N.D.



#7 AR-1016-5

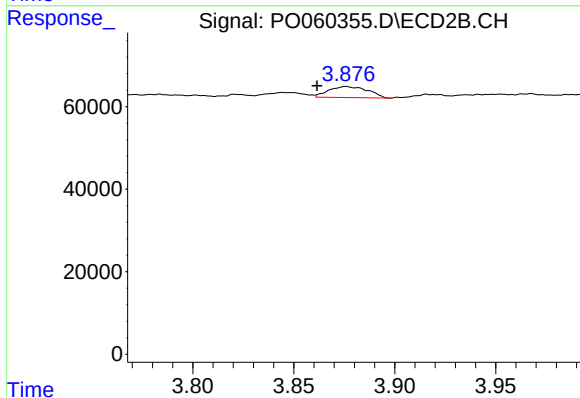
R.T.: 5.005 min
Delta R.T.: 0.025 min
Response: 52457
Conc: 45.54 ng/ml



#10 AR-1221-3

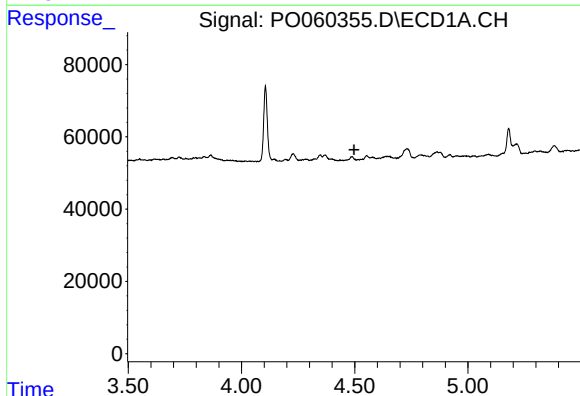
R.T.: 0.000 min
Exp R.T. : 4.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SDC-1



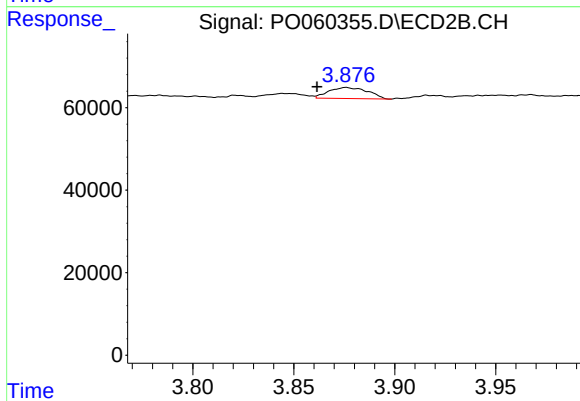
#10 AR-1221-3

R.T.: 3.876 min
Delta R.T.: 0.014 min
Response: 36154
Conc: 36.95 ng/ml



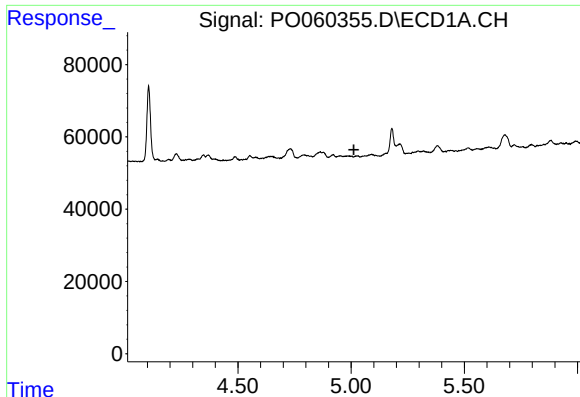
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.497 min
Response: 0
Conc: N.D.



#11 AR-1232-1

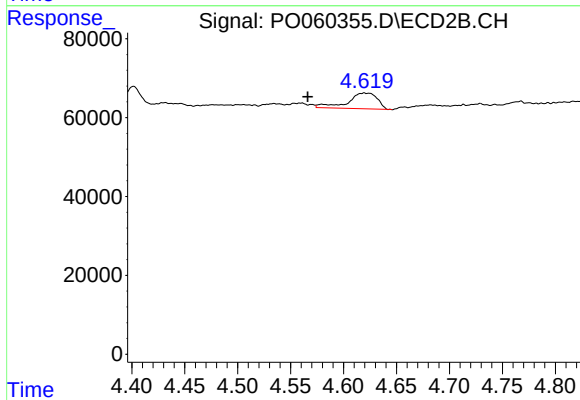
R.T.: 3.876 min
Delta R.T.: 0.014 min
Response: 36154
Conc: 31.71 ng/ml



#12 AR-1232-2

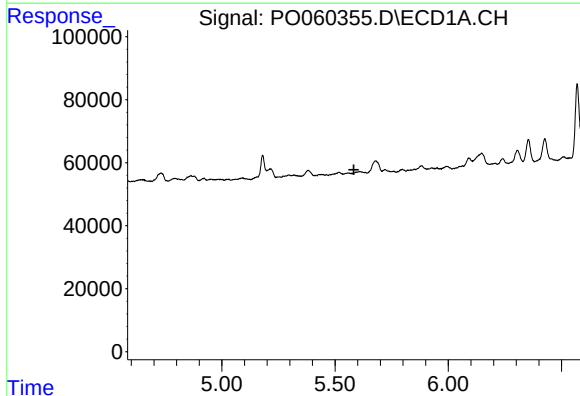
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SDC-1



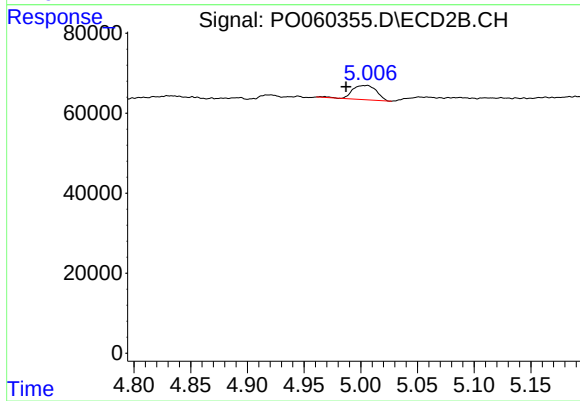
#12 AR-1232-2

R.T.: 4.620 min
Delta R.T.: 0.054 min
Response: 77432
Conc: 60.80 ng/ml



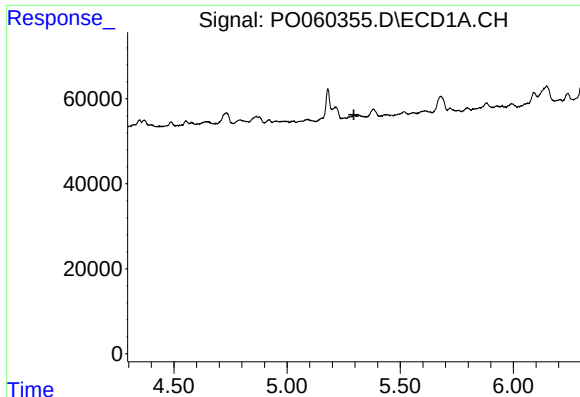
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.583 min
Response: 0
Conc: N.D.



#15 AR-1232-5

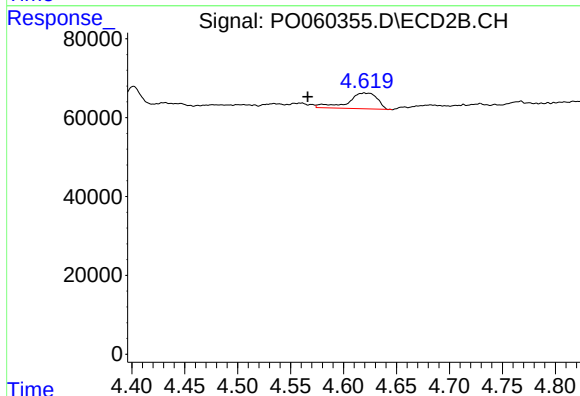
R.T.: 5.005 min
Delta R.T.: 0.018 min
Response: 52457
Conc: 77.06 ng/ml



#16 AR-1242-1

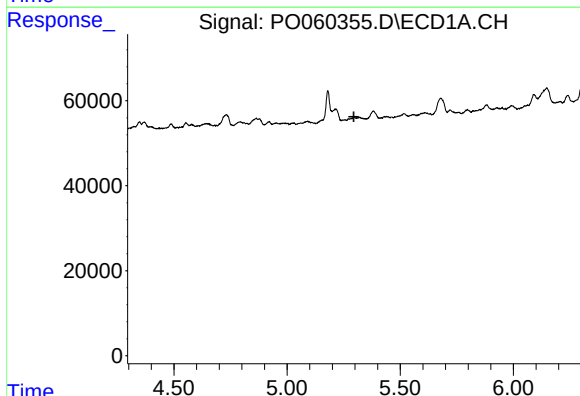
R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SDC-1



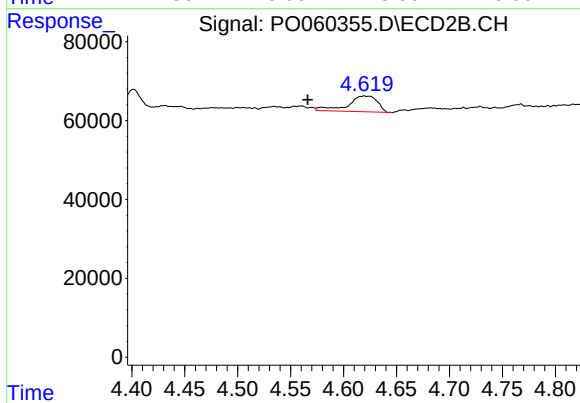
#16 AR-1242-1

R.T.: 4.620 min
Delta R.T.: 0.054 min
Response: 77432
Conc: 75.27 ng/ml



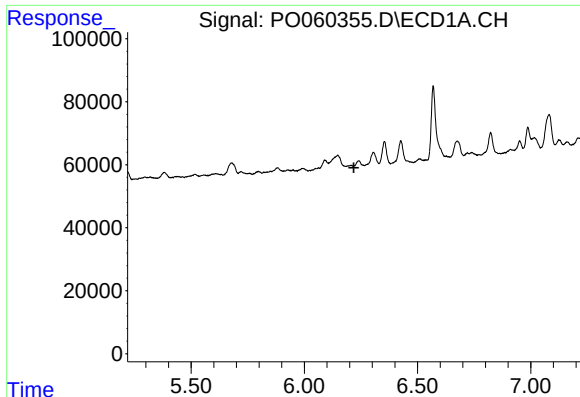
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.



#17 AR-1242-2

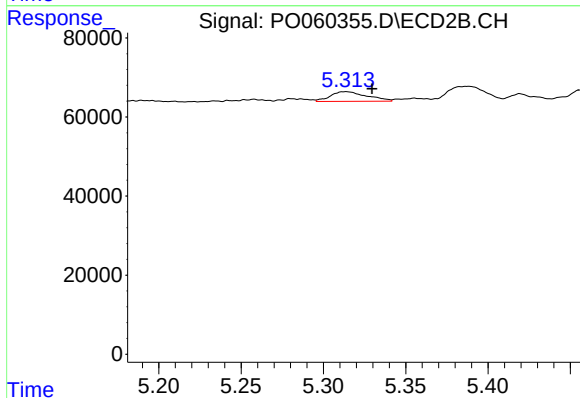
R.T.: 4.620 min
Delta R.T.: 0.054 min
Response: 77432
Conc: 50.84 ng/ml



#20 AR-1242-5

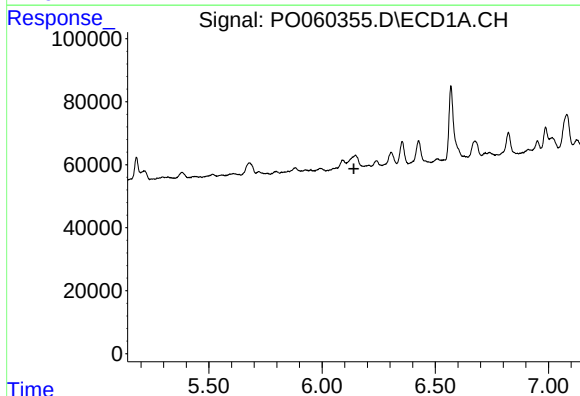
R.T.: 0.000 min
Exp R.T.: 6.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SDC-1



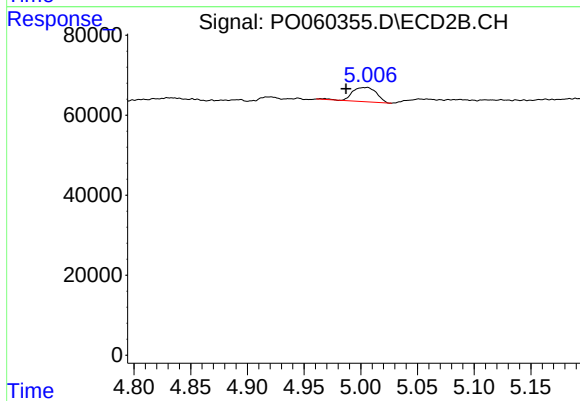
#20 AR-1242-5

R.T.: 5.313 min
Delta R.T.: -0.016 min
Response: 37766
Conc: 33.76 ng/ml



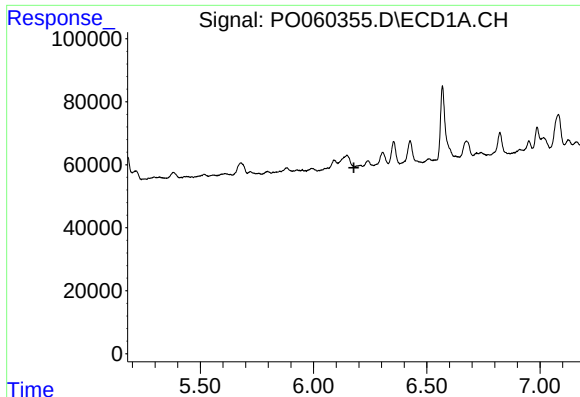
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.141 min
Response: 0
Conc: N.D.



#24 AR-1248-4

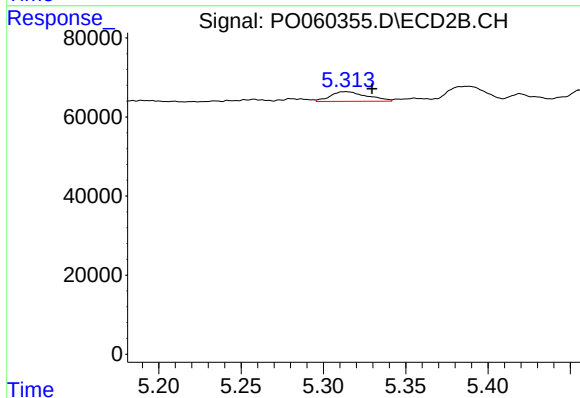
R.T.: 5.005 min
Delta R.T.: 0.018 min
Response: 52457
Conc: 36.10 ng/ml



#25 AR-1248-5

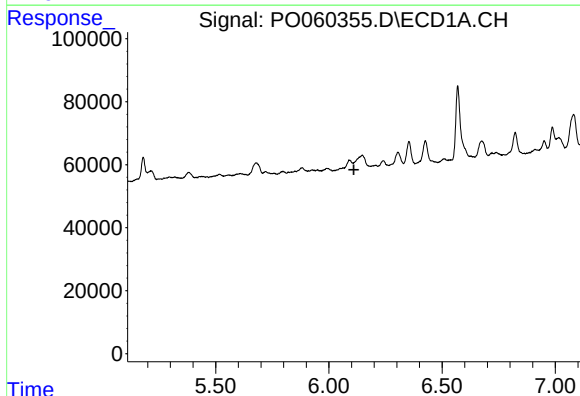
R.T.: 0.000 min
Exp R.T.: 6.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SDC-1



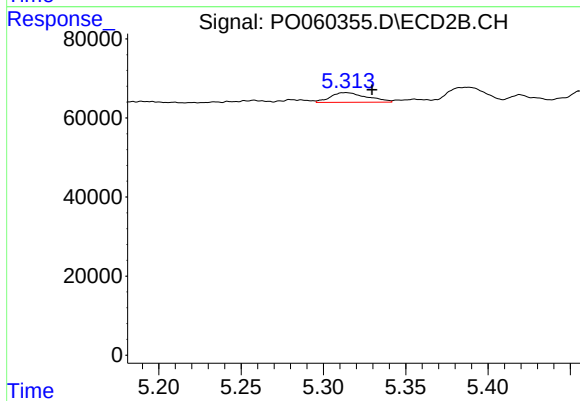
#25 AR-1248-5

R.T.: 5.313 min
Delta R.T.: -0.016 min
Response: 37766
Conc: 26.39 ng/ml



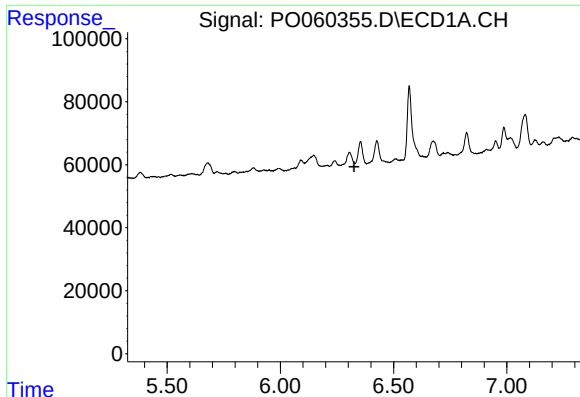
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.111 min
Response: 0
Conc: N.D.



#26 AR-1254-1

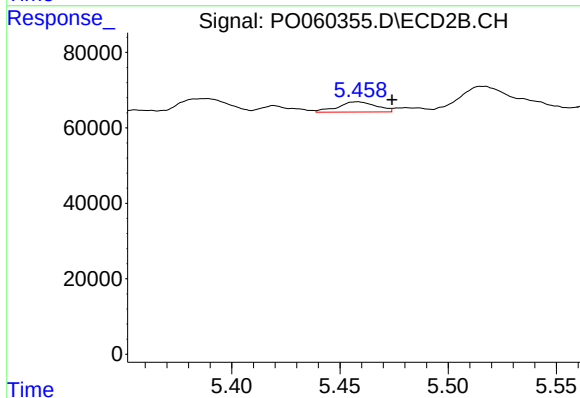
R.T.: 5.313 min
Delta R.T.: -0.016 min
Response: 37766
Conc: 15.92 ng/ml



#27 AR-1254-2

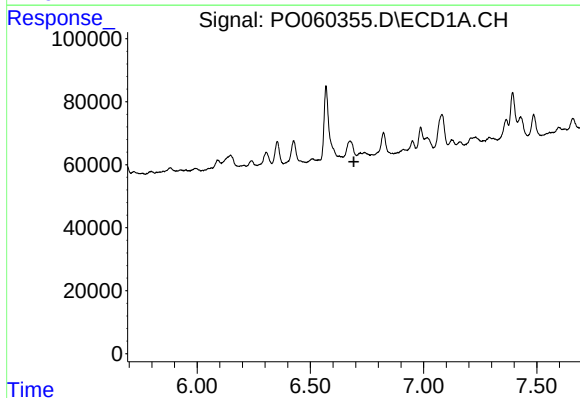
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SDC-1



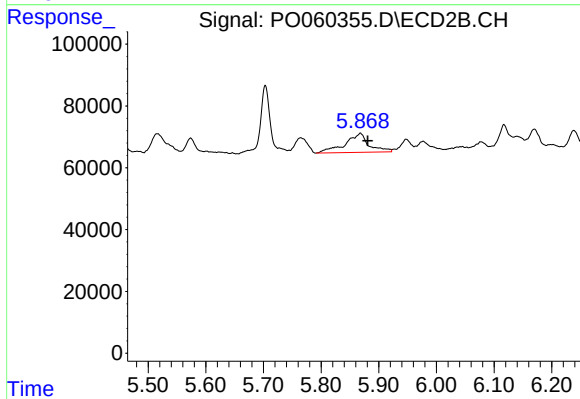
#27 AR-1254-2

R.T.: 5.458 min
Delta R.T.: -0.016 min
Response: 33581
Conc: 16.00 ng/ml



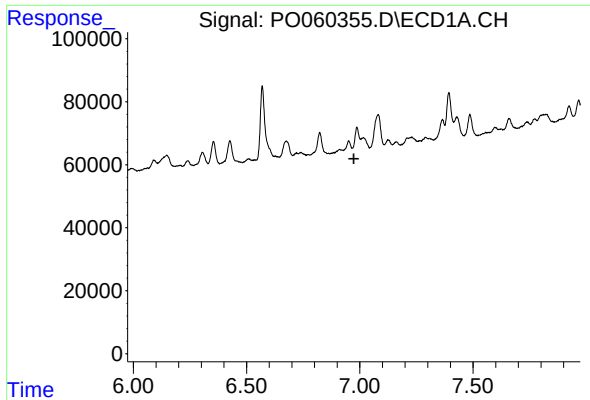
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.692 min
Response: 0
Conc: N.D.



#28 AR-1254-3

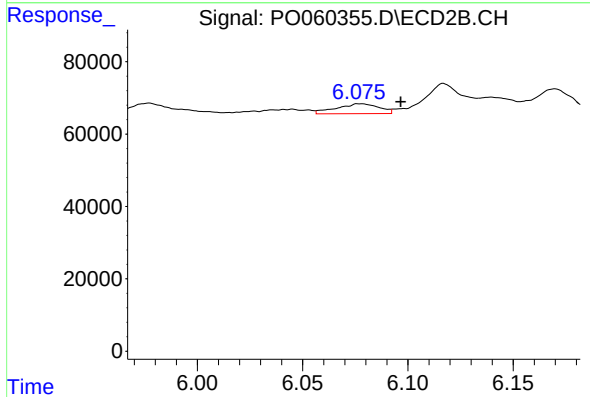
R.T.: 5.868 min
Delta R.T.: -0.013 min
Response: 177897
Conc: 52.91 ng/ml



#29 AR-1254-4

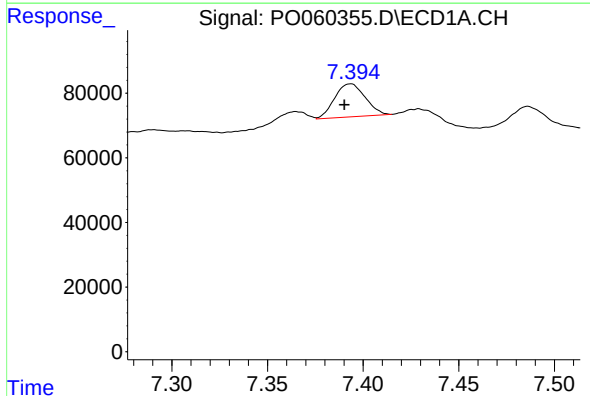
R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SDC-1



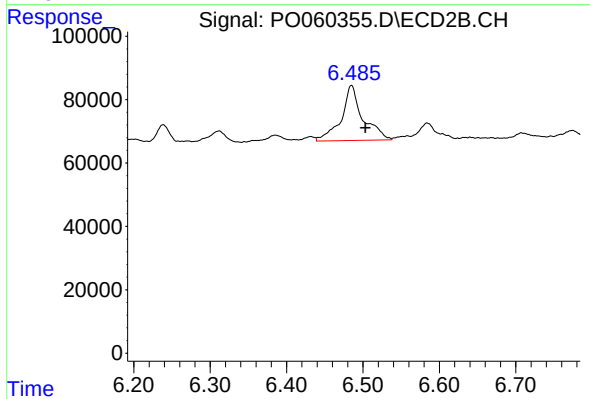
#29 AR-1254-4

R.T.: 6.078 min
Delta R.T.: -0.019 min
Response: 38616
Conc: 18.73 ng/ml



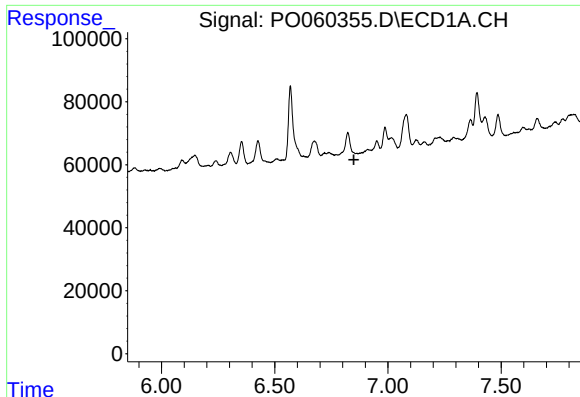
#30 AR-1254-5

R.T.: 7.393 min
Delta R.T.: 0.003 min
Response: 113450
Conc: 36.69 ng/ml



#30 AR-1254-5

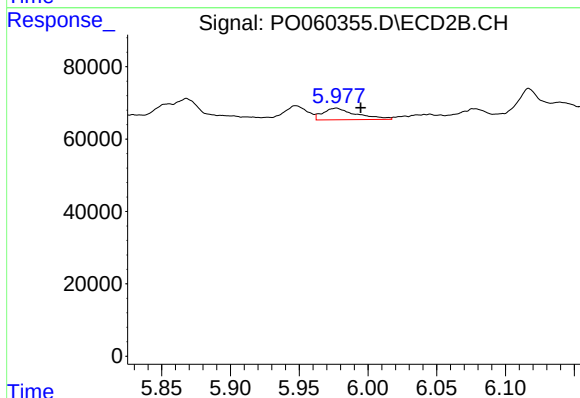
R.T.: 6.485 min
Delta R.T.: -0.018 min
Response: 339272
Conc: 109.27 ng/ml



#31 AR-1260-1

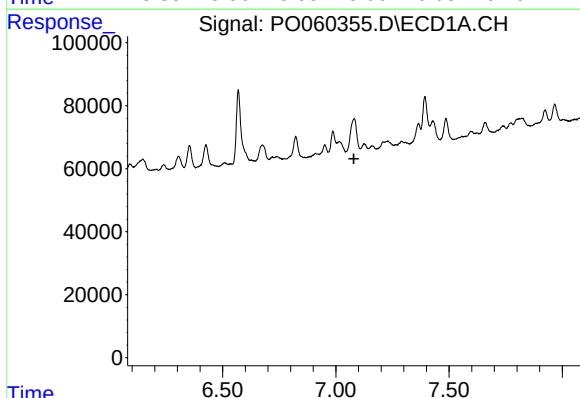
R.T.: 0.000 min
Exp R.T.: 6.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SDC-1



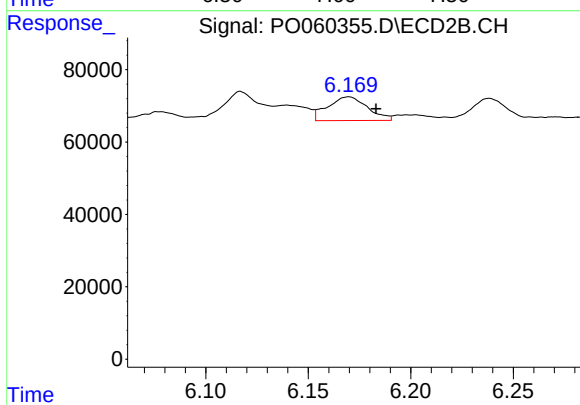
#31 AR-1260-1

R.T.: 5.977 min
Delta R.T.: -0.018 min
Response: 54355
Conc: 23.85 ng/ml



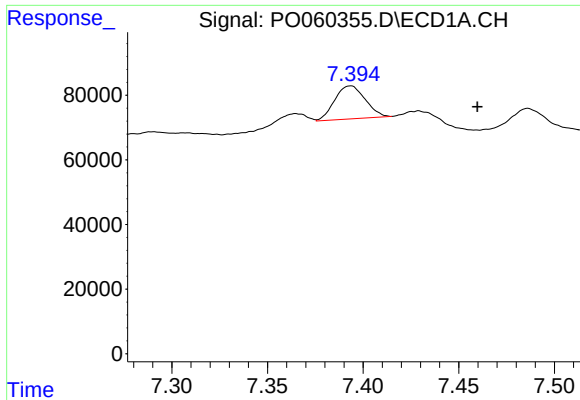
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.



#32 AR-1260-2

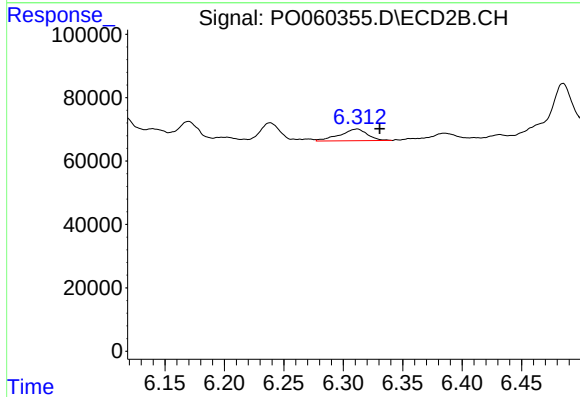
R.T.: 6.170 min
Delta R.T.: -0.013 min
Response: 88409
Conc: 30.18 ng/ml



#33 AR-1260-3

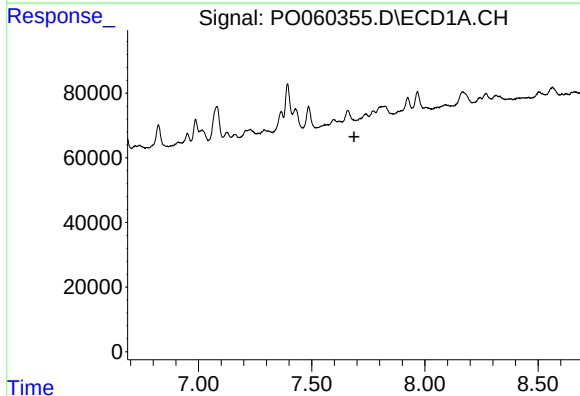
R.T.: 7.393 min
Delta R.T.: -0.066 min
Response: 113450
Conc: 34.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SDC-1



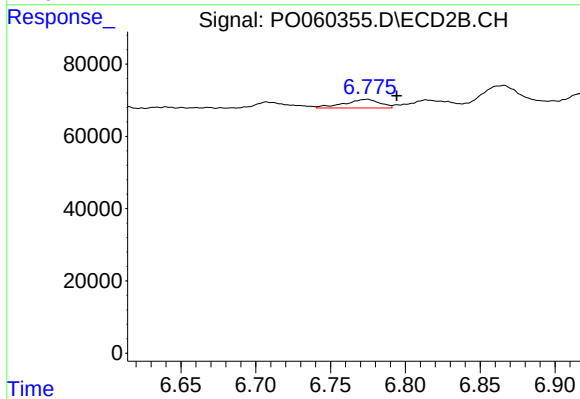
#33 AR-1260-3

R.T.: 6.312 min
Delta R.T.: -0.019 min
Response: 60485
Conc: 22.83 ng/ml



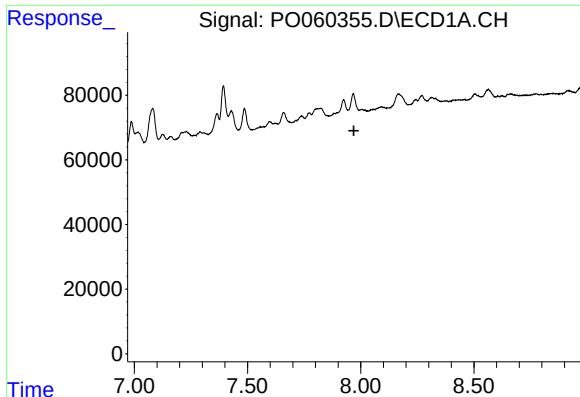
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.687 min
Response: 0
Conc: N.D.



#34 AR-1260-4

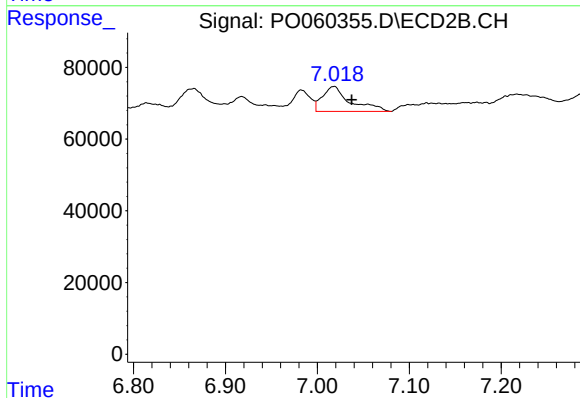
R.T.: 6.774 min
Delta R.T.: -0.020 min
Response: 39638
Conc: 17.52 ng/ml



#35 AR-1260-5

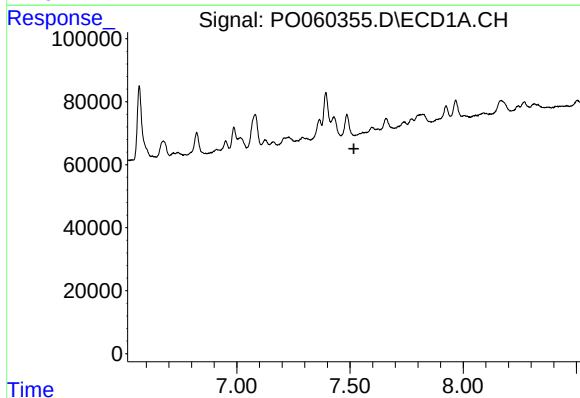
R.T.: 0.000 min
Exp R.T. : 7.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SDC-1



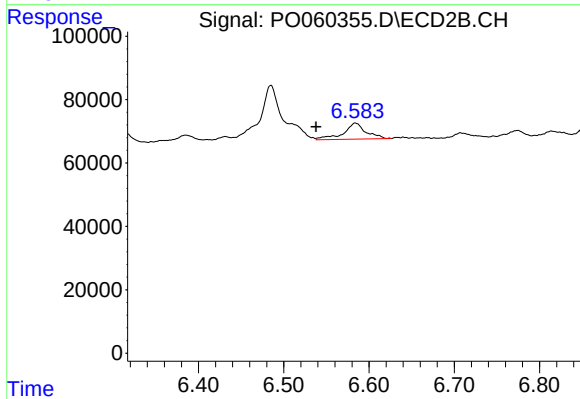
#35 AR-1260-5

R.T.: 7.018 min
Delta R.T.: -0.019 min
Response: 146230
Conc: 26.57 ng/ml



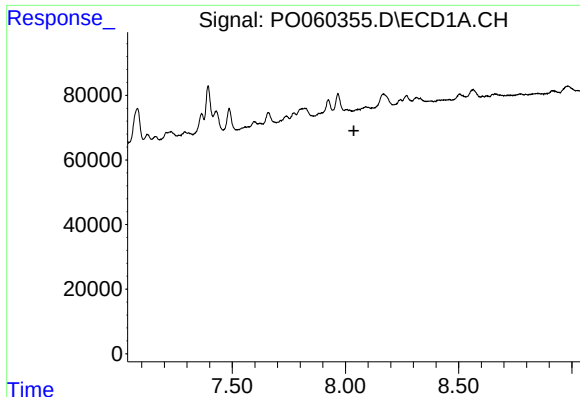
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.517 min
Response: 0
Conc: N.D.



#36 AR-1262-1

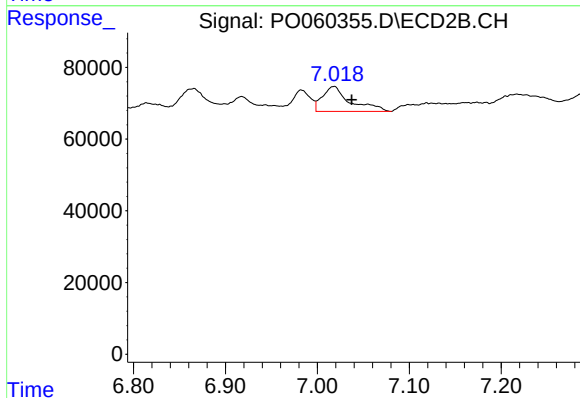
R.T.: 6.584 min
Delta R.T.: 0.046 min
Response: 92531
Conc: 24.82 ng/ml



#37 AR-1262-2

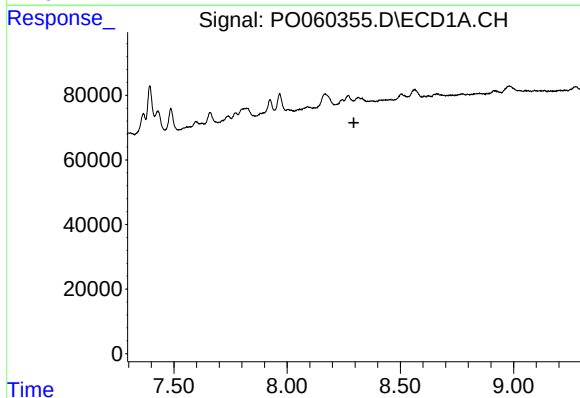
R.T.: 0.000 min
Exp R.T.: 8.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SDC-1



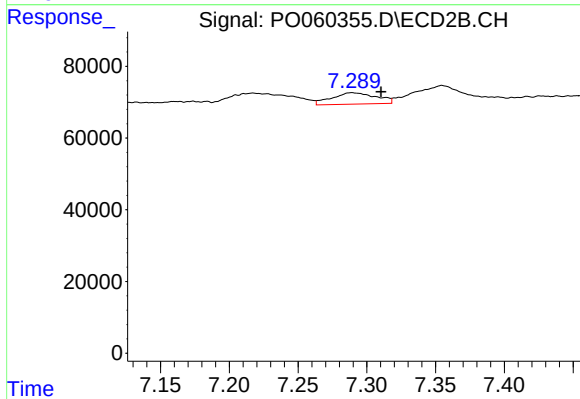
#37 AR-1262-2

R.T.: 7.018 min
Delta R.T.: -0.019 min
Response: 146230
Conc: 24.87 ng/ml



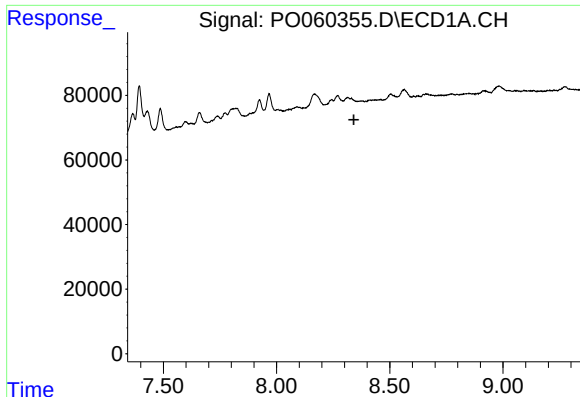
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.



#38 AR-1262-3

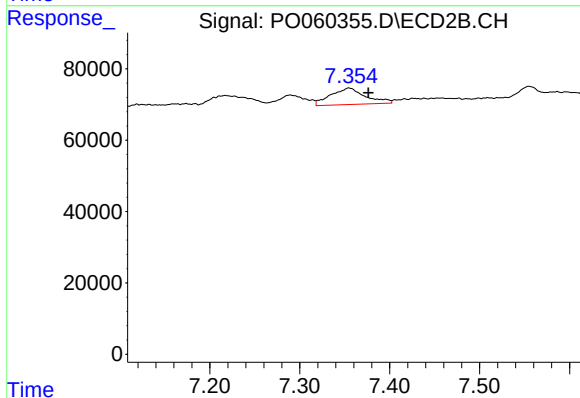
R.T.: 7.290 min
Delta R.T.: -0.021 min
Response: 71398
Conc: 28.10 ng/ml



#39 AR-1262-4

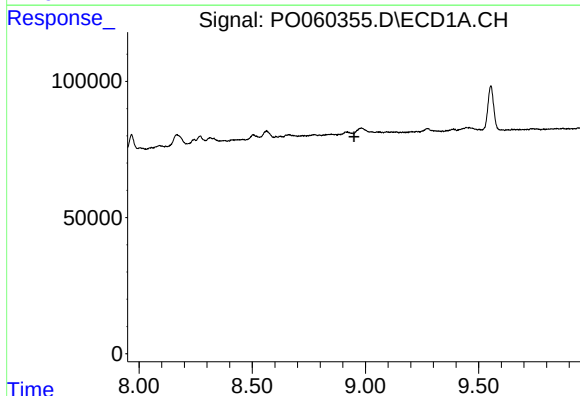
R.T.: 0.000 min
Exp R.T. : 8.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SDC-1



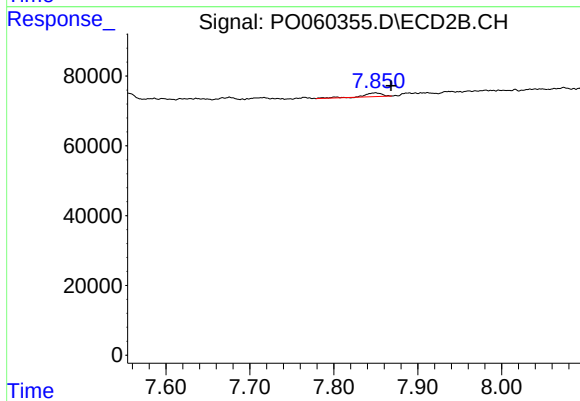
#39 AR-1262-4

R.T.: 7.355 min
Delta R.T.: -0.021 min
Response: 125214
Conc: 28.34 ng/ml



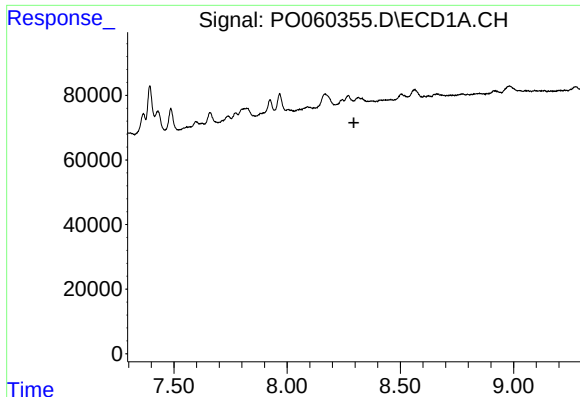
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.949 min
Response: 0
Conc: N.D.



#40 AR-1262-5

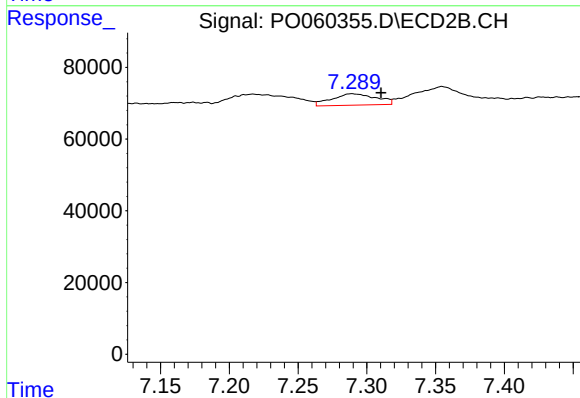
R.T.: 7.850 min
Delta R.T.: -0.019 min
Response: 16361
Conc: 9.06 ng/ml



#41 AR-1268-1

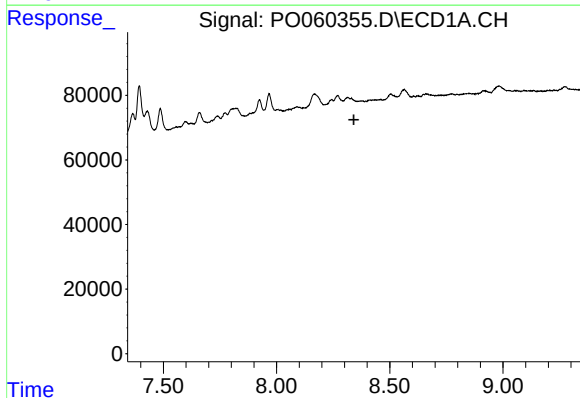
R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SDC-1



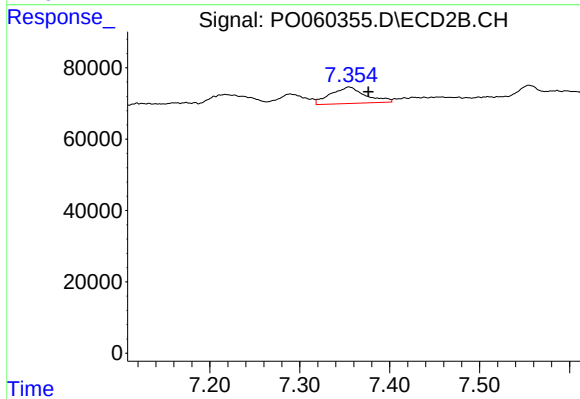
#41 AR-1268-1

R.T.: 7.290 min
Delta R.T.: -0.021 min
Response: 71398
Conc: 10.03 ng/ml



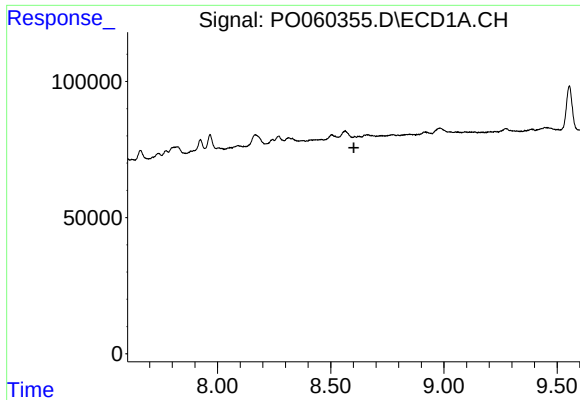
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.341 min
Response: 0
Conc: N.D.



#42 AR-1268-2

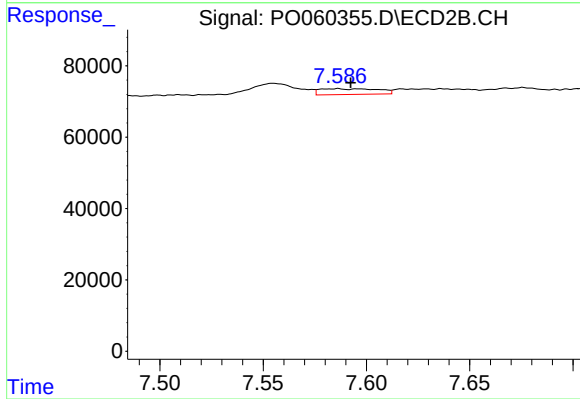
R.T.: 7.355 min
Delta R.T.: -0.021 min
Response: 125214
Conc: 19.42 ng/ml



#43 AR-1268-3

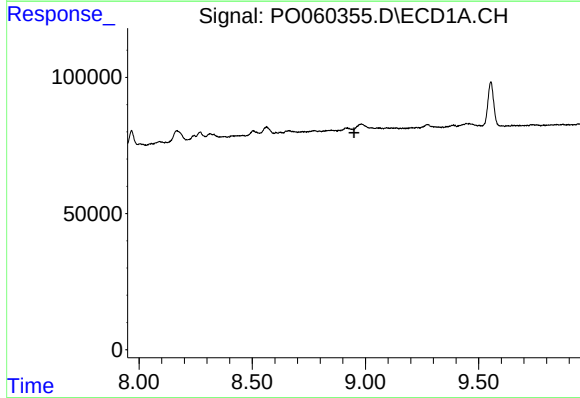
R.T.: 0.000 min
Exp R.T.: 8.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SDC-1



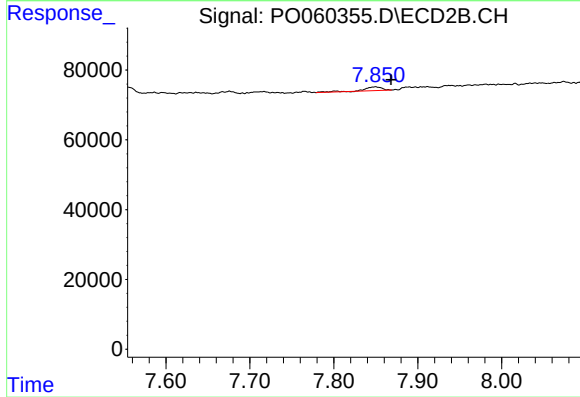
#43 AR-1268-3

R.T.: 7.585 min
Delta R.T.: -0.008 min
Response: 32021
Conc: 5.85 ng/ml



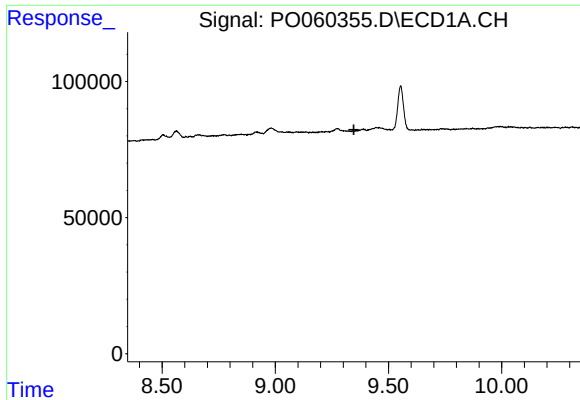
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.949 min
Response: 0
Conc: N.D.



#44 AR-1268-4

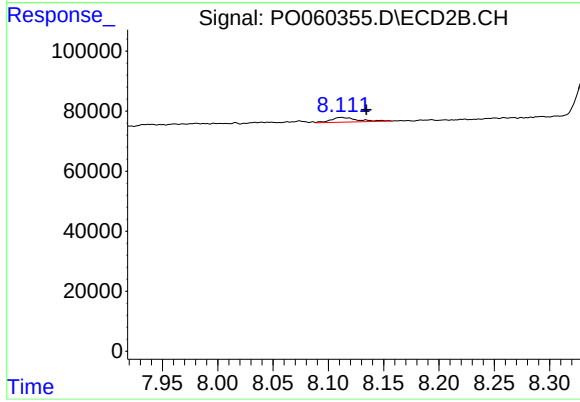
R.T.: 7.850 min
Delta R.T.: -0.019 min
Response: 16361
Conc: 8.01 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SDC-1



#45 AR-1268-5

R.T.: 8.112 min
Delta R.T.: -0.022 min
Response: 25655
Conc: 1.77 ng/ml