

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090419\
 Data File : P0060354.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2019 2:36
 Operator : SM/AJ
 Sample : K4670-03 5X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 05:06:01 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...	4.105	3.487	233467	211924	6.668	5.887
2)	SA Decachlor...	9.554	8.335	270269	200501	5.080	4.973
Target Compounds							
4)	L1 AR-1016-2	0.000	4.620	0	28379	N.D.	14.168 #
12)	L3 AR-1232-2	0.000	4.620	0	28379	N.D.	22.283 #
16)	L4 AR-1242-1	0.000	4.620	0	28379	N.D.	27.588 #
17)	L4 AR-1242-2	0.000	4.620	0	28379	N.D.	18.633 #
20)	L4 AR-1242-5	0.000	5.387	0	30814	N.D.	27.546 #
25)	L5 AR-1248-5	0.000	5.387	0	30814	N.D.	21.529 #
26)	L6 AR-1254-1	0.000	5.387	0	30814	N.D.	12.992 #
27)	L6 AR-1254-2	0.000	5.517	0	108671	N.D.	51.790 #
28)	L6 AR-1254-3	0.000	5.865	0	62865	N.D.	18.696 #
29)	L6 AR-1254-4	0.000	6.117	0	51237	N.D.	24.850 #
30)	L6 AR-1254-5	0.000	6.485	0	142167	N.D.	45.787 #
31)	L7 AR-1260-1	0.000	5.976	0	31041	N.D.	13.621 #
32)	L7 AR-1260-2	0.000	6.166	0	17885	N.D.	6.104 #
33)	L7 AR-1260-3	0.000	6.312	0	35849	N.D.	13.532 #
35)	L7 AR-1260-5	0.000	7.013	0	46199	N.D.	8.395 #
36)	L8 AR-1262-1	0.000	6.485	0	142167	N.D.	38.139 #
37)	L8 AR-1262-2	0.000	7.013	0	46199	N.D.	7.858 #
38)	L8 AR-1262-3	0.000	7.290	0	20160	N.D.	7.934 #
39)	L8 AR-1262-4	0.000	7.351	0	43513	N.D.	9.847 #
40)	L8 AR-1262-5	0.000	7.845	0	32846	N.D.	18.192 #
41)	L9 AR-1268-1	0.000	7.290	0	20160	N.D.	2.831 #
42)	L9 AR-1268-2	0.000	7.351	0	43513	N.D.	6.748 #
44)	L9 AR-1268-4	0.000	7.845	0	32846	N.D.	16.091 #
45)	L9 AR-1268-5	0.000	8.111	0	8540	N.D.	0.588 #

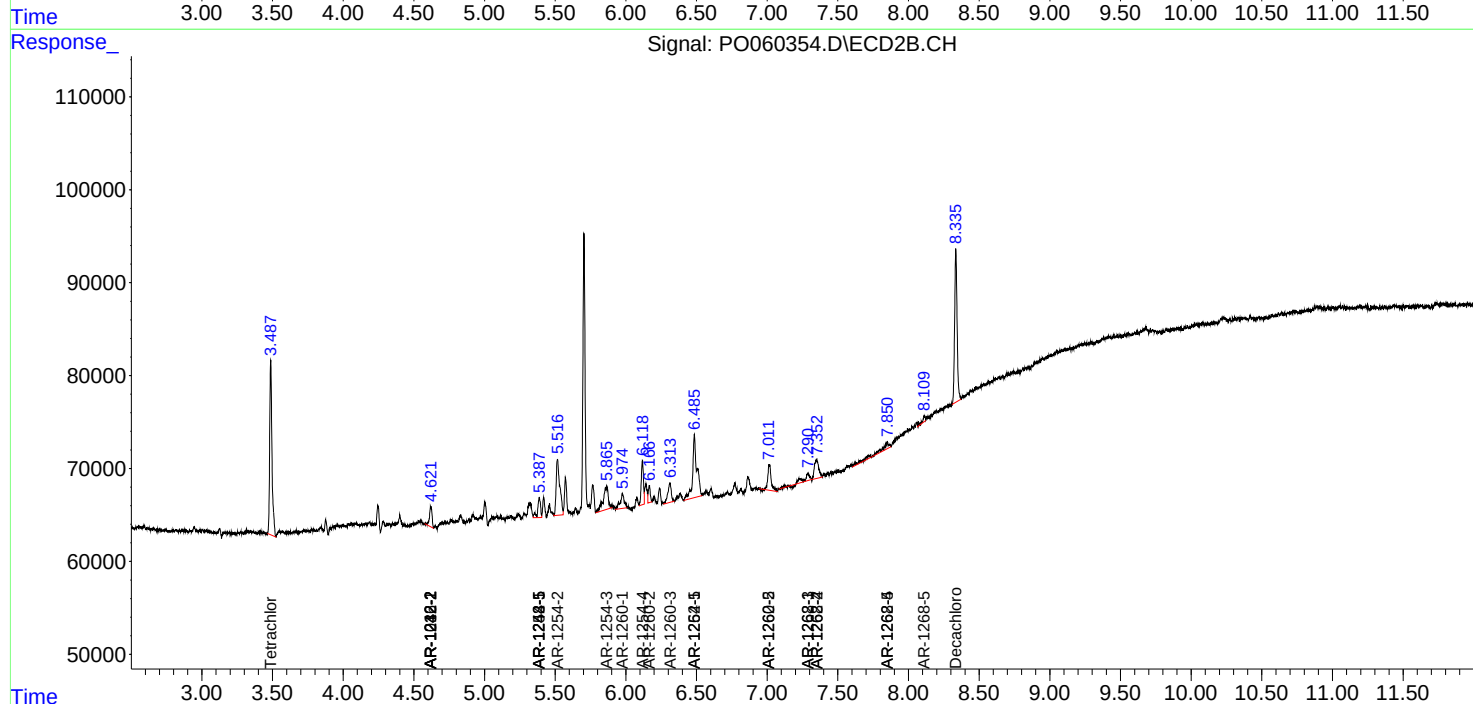
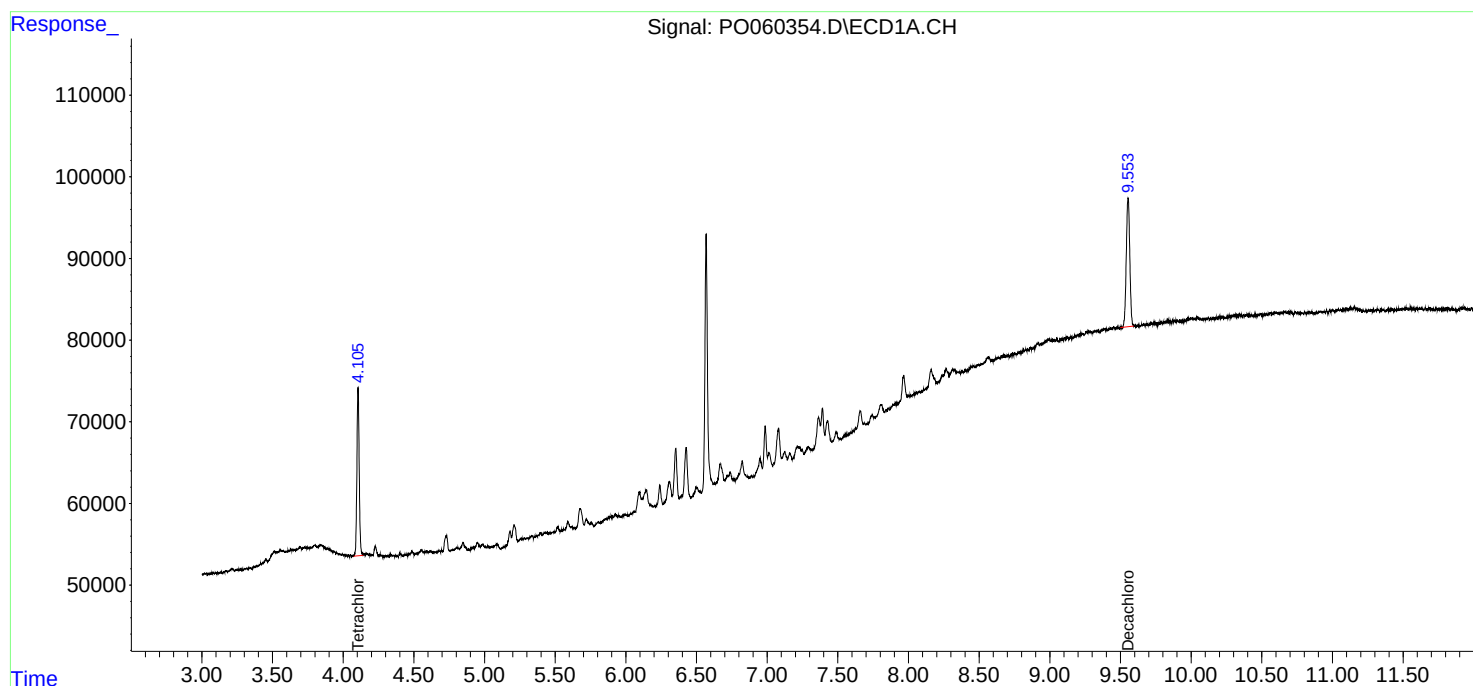
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

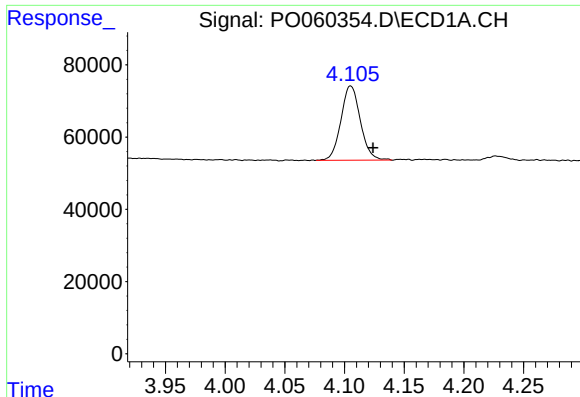
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090419\
Data File : P0060354.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2019 2:36
Operator : SM/AJ
Sample : K4670-03 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
DC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 05:06:01 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

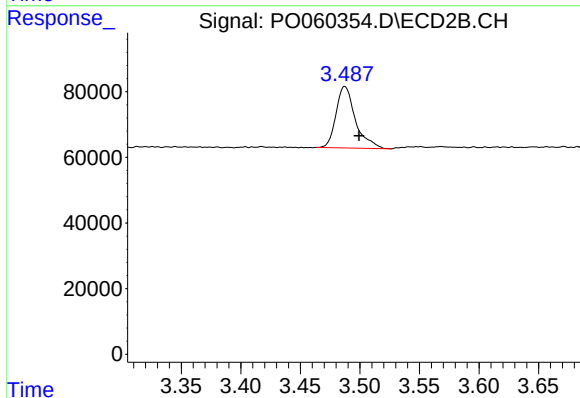




#1 Tetrachloro-m-xylene

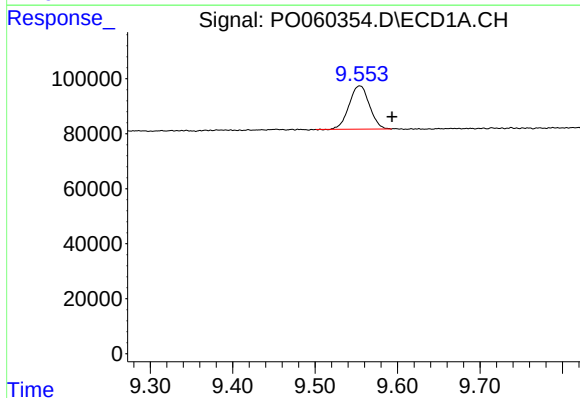
R.T.: 4.105 min
Delta R.T.: -0.019 min
Response: 233467
Conc: 6.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
DC-1



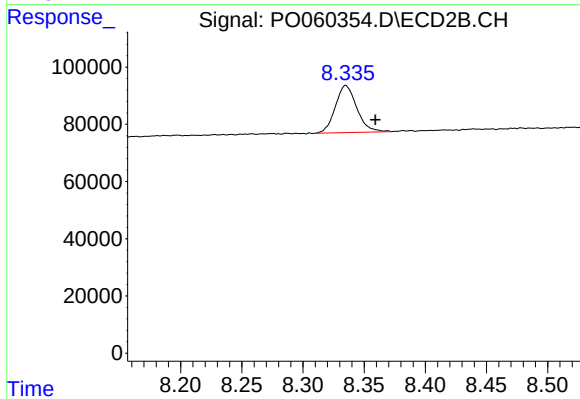
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: -0.012 min
Response: 211924
Conc: 5.89 ng/ml



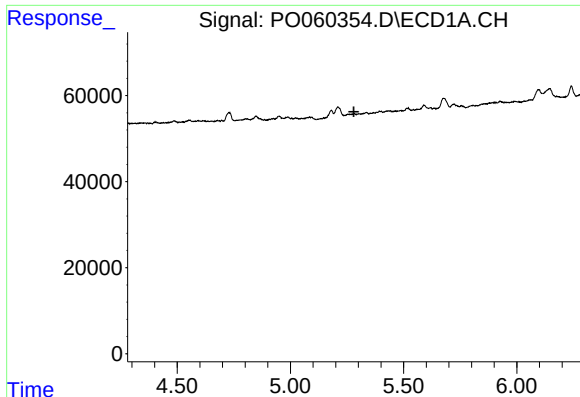
#2 Decachlorobiphenyl

R.T.: 9.554 min
Delta R.T.: -0.039 min
Response: 270269
Conc: 5.08 ng/ml



#2 Decachlorobiphenyl

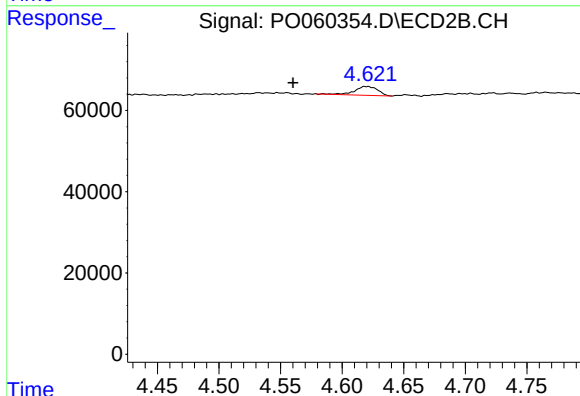
R.T.: 8.335 min
Delta R.T.: -0.024 min
Response: 200501
Conc: 4.97 ng/ml



#4 AR-1016-2

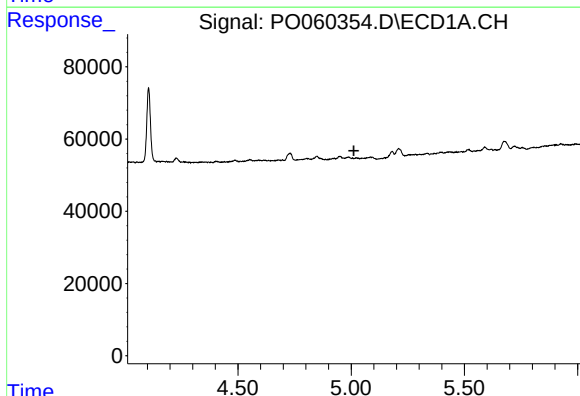
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DC-1



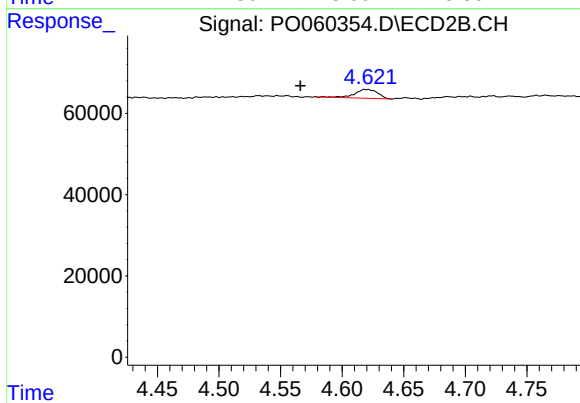
#4 AR-1016-2

R.T.: 4.620 min
Delta R.T.: 0.060 min
Response: 28379
Conc: 14.17 ng/ml



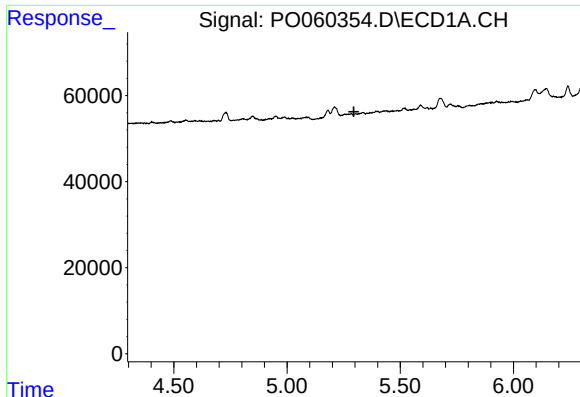
#12 AR-1232-2

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



#12 AR-1232-2

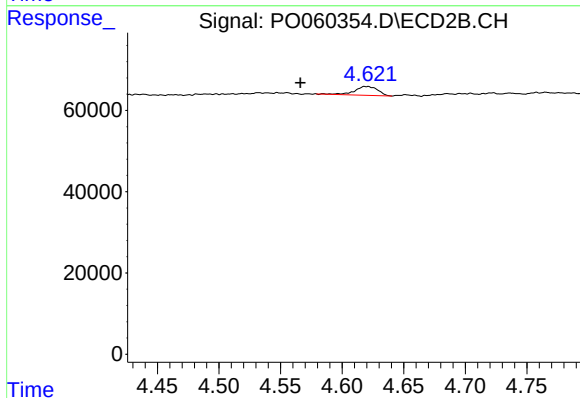
R.T.: 4.620 min
Delta R.T.: 0.054 min
Response: 28379
Conc: 22.28 ng/ml



#16 AR-1242-1

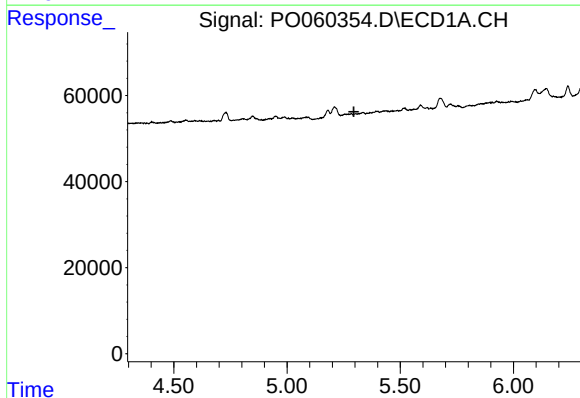
R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DC-1



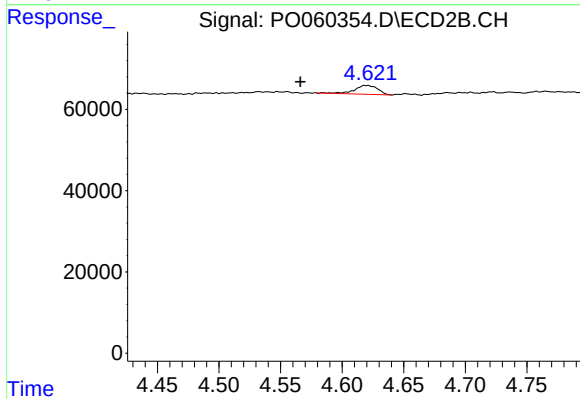
#16 AR-1242-1

R.T.: 4.620 min
Delta R.T.: 0.054 min
Response: 28379
Conc: 27.59 ng/ml



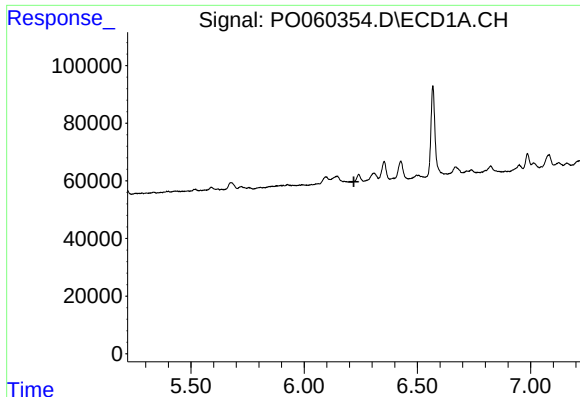
#17 AR-1242-2

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



#17 AR-1242-2

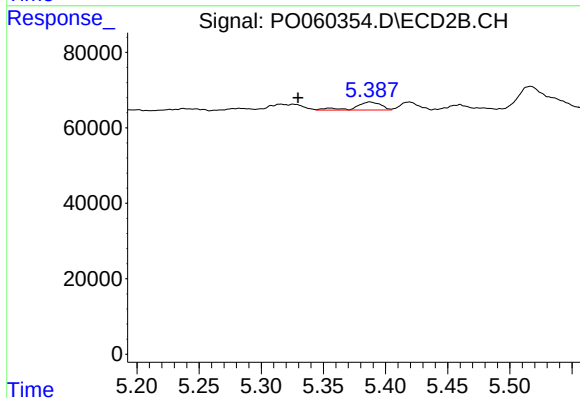
R.T.: 4.620 min
Delta R.T.: 0.054 min
Response: 28379
Conc: 18.63 ng/ml



#20 AR-1242-5

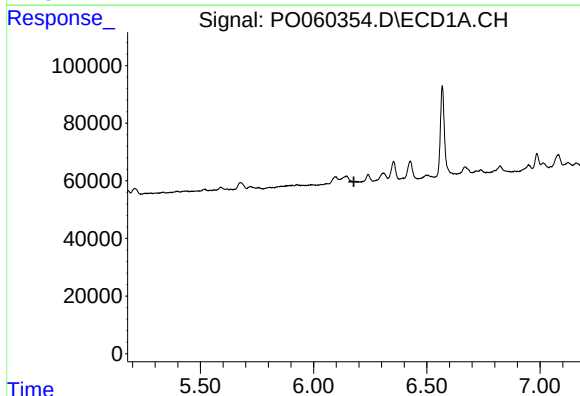
R.T.: 0.000 min
Exp R.T.: 6.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DC-1



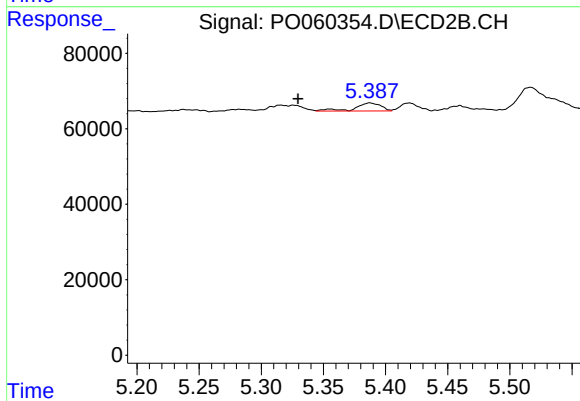
#20 AR-1242-5

R.T.: 5.387 min
Delta R.T.: 0.058 min
Response: 30814
Conc: 27.55 ng/ml



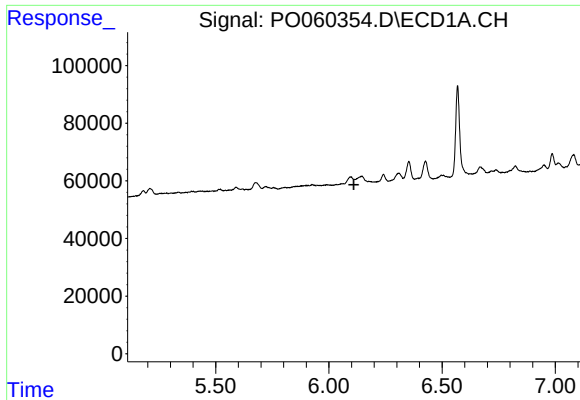
#25 AR-1248-5

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



#25 AR-1248-5

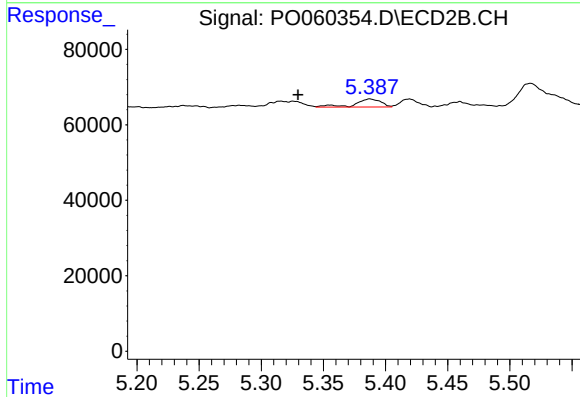
R.T.: 5.387 min
Delta R.T.: 0.058 min
Response: 30814
Conc: 21.53 ng/ml



#26 AR-1254-1

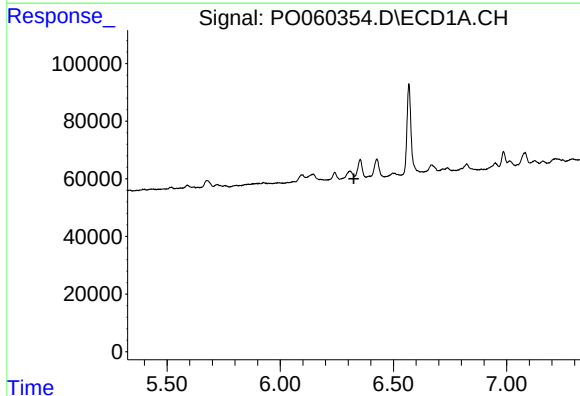
R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DC-1



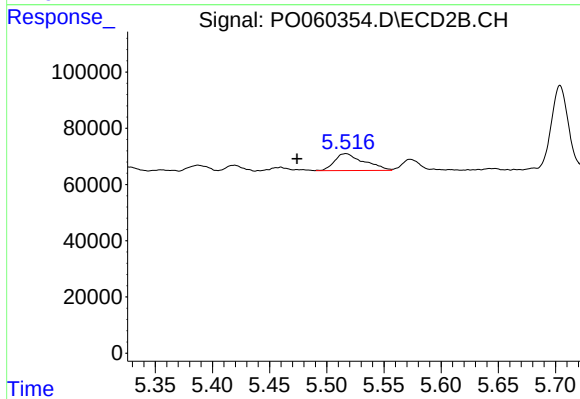
#26 AR-1254-1

R.T.: 5.387 min
Delta R.T.: 0.058 min
Response: 30814
Conc: 12.99 ng/ml



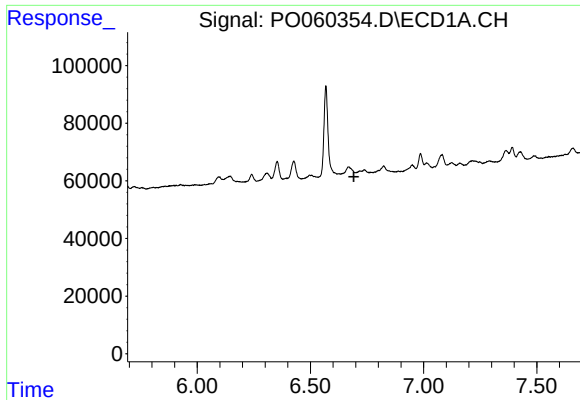
#27 AR-1254-2

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



#27 AR-1254-2

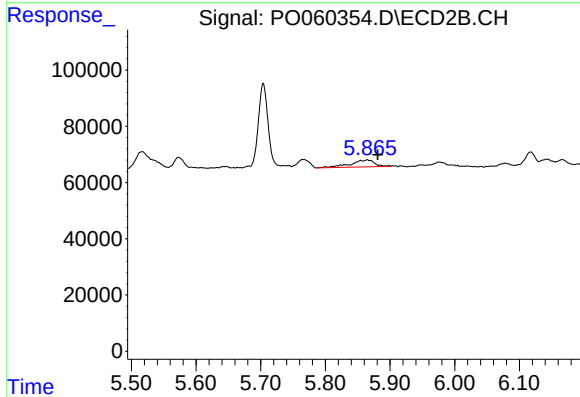
R.T.: 5.517 min
Delta R.T.: 0.043 min
Response: 108671
Conc: 51.79 ng/ml



#28 AR-1254-3

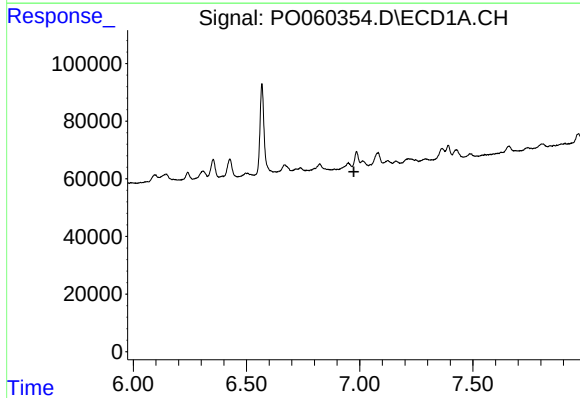
R.T.: 0.000 min
Exp R.T.: 6.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DC-1



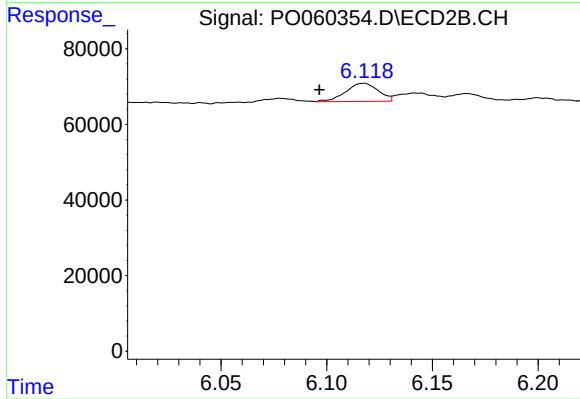
#28 AR-1254-3

R.T.: 5.865 min
Delta R.T.: -0.016 min
Response: 62865
Conc: 18.70 ng/ml



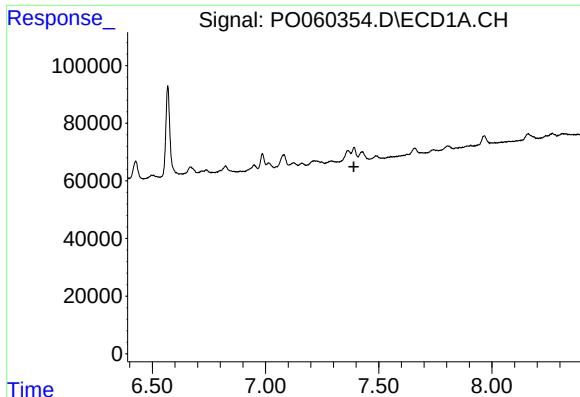
#29 AR-1254-4

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



#29 AR-1254-4

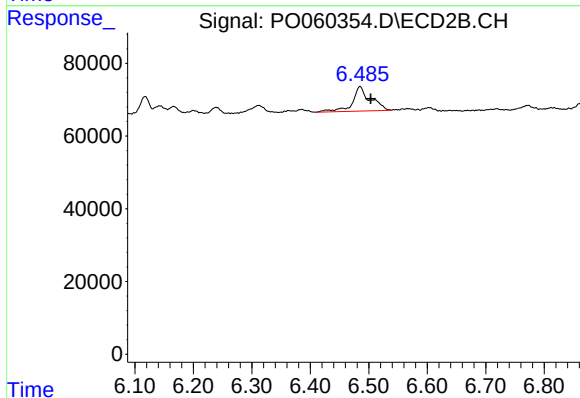
R.T.: 6.117 min
Delta R.T.: 0.021 min
Response: 51237
Conc: 24.85 ng/ml



#30 AR-1254-5

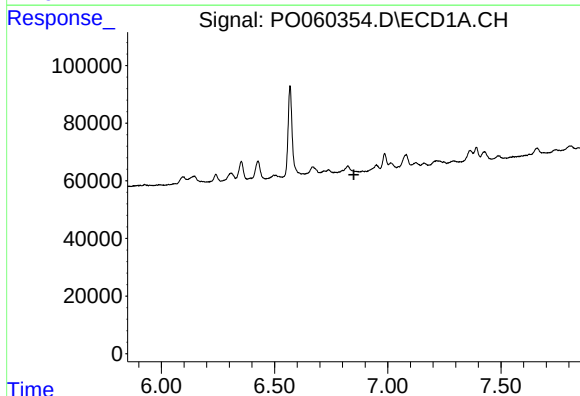
R.T.: 0.000 min
Exp R.T. : 7.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DC-1



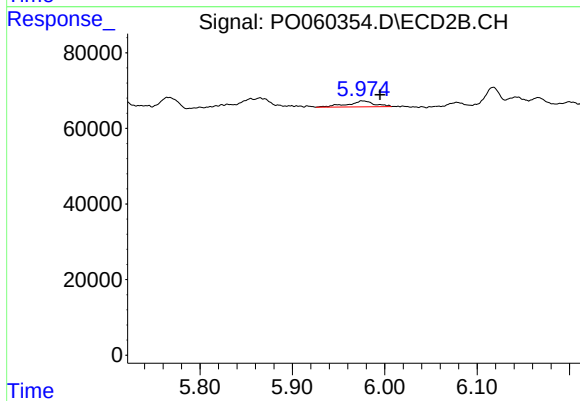
#30 AR-1254-5

R.T.: 6.485 min
Delta R.T.: -0.018 min
Response: 142167
Conc: 45.79 ng/ml



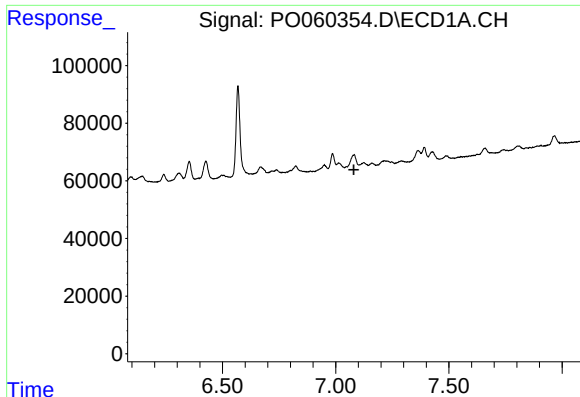
#31 AR-1260-1

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



#31 AR-1260-1

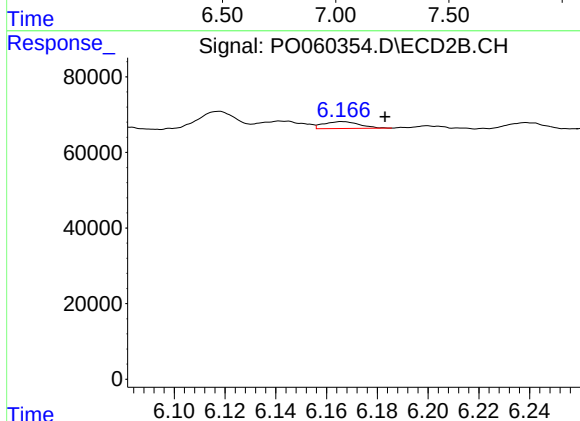
R.T.: 5.976 min
Delta R.T.: -0.019 min
Response: 31041
Conc: 13.62 ng/ml



#32 AR-1260-2

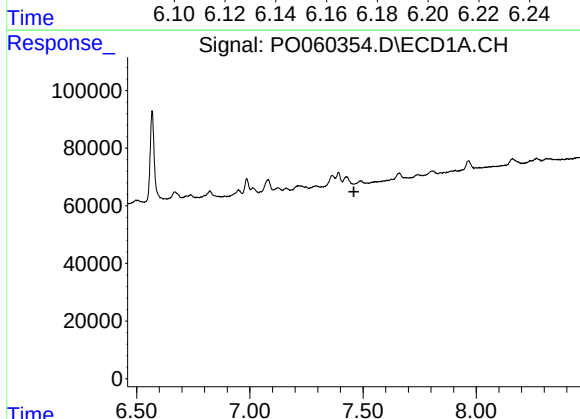
R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DC-1



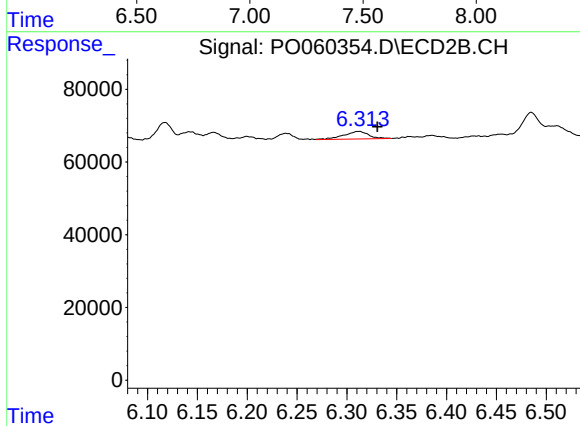
#32 AR-1260-2

R.T.: 6.166 min
Delta R.T.: -0.017 min
Response: 17885
Conc: 6.10 ng/ml



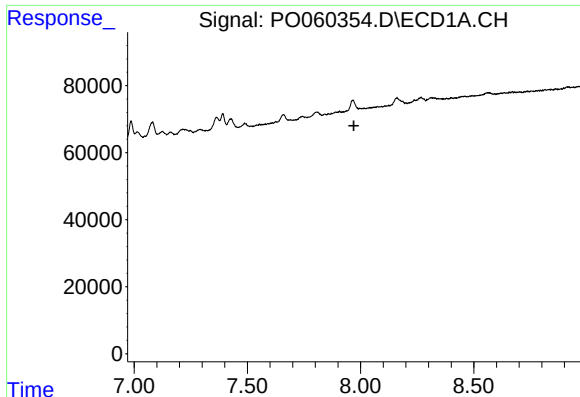
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.460 min
Response: 0
Conc: N.D.



#33 AR-1260-3

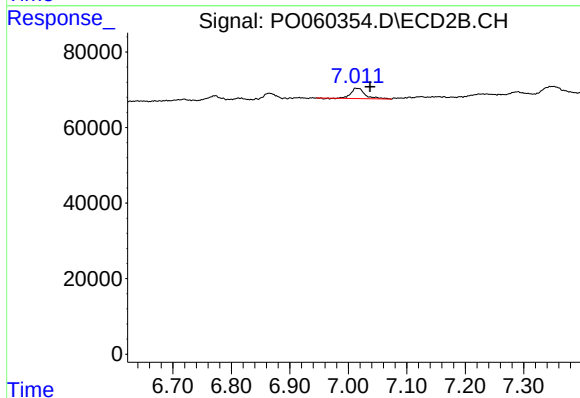
R.T.: 6.312 min
Delta R.T.: -0.019 min
Response: 35849
Conc: 13.53 ng/ml



#35 AR-1260-5

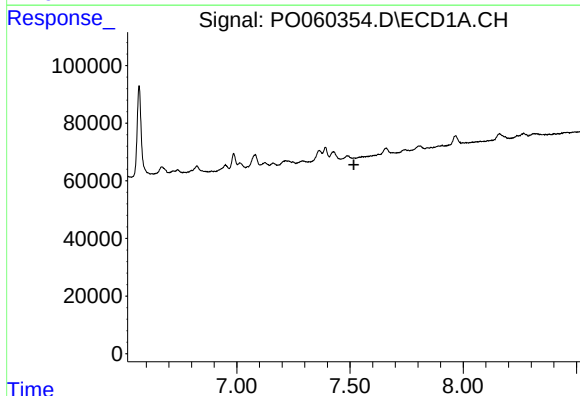
R.T.: 0.000 min
Exp R.T.: 7.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DC-1



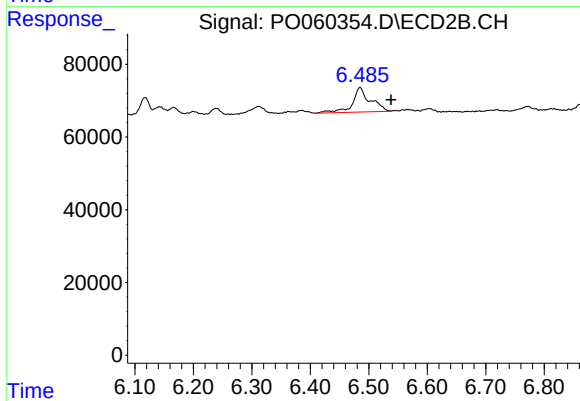
#35 AR-1260-5

R.T.: 7.013 min
Delta R.T.: -0.025 min
Response: 46199
Conc: 8.39 ng/ml



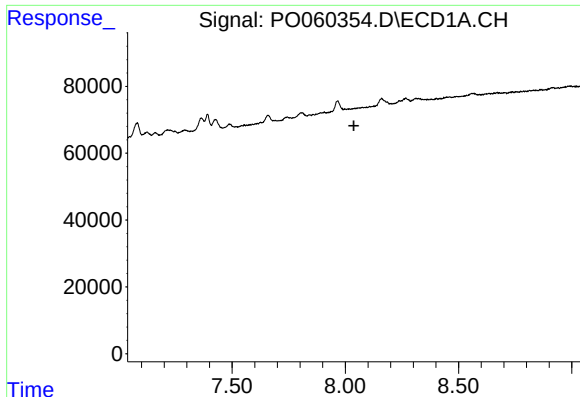
#36 AR-1262-1

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



#36 AR-1262-1

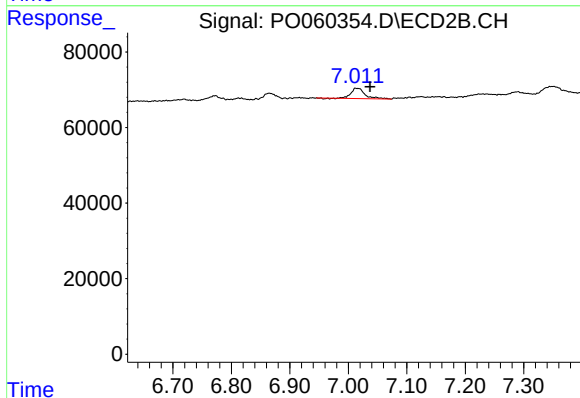
R.T.: 6.485 min
Delta R.T.: -0.053 min
Response: 142167
Conc: 38.14 ng/ml



#37 AR-1262-2

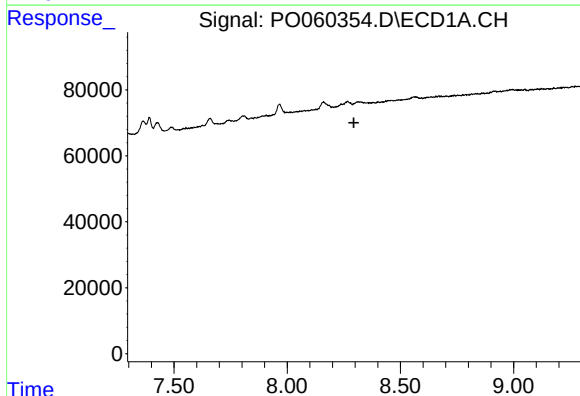
R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DC-1



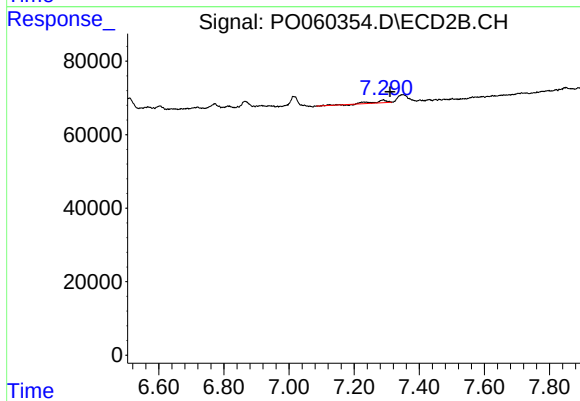
#37 AR-1262-2

R.T.: 7.013 min
Delta R.T.: -0.025 min
Response: 46199
Conc: 7.86 ng/ml



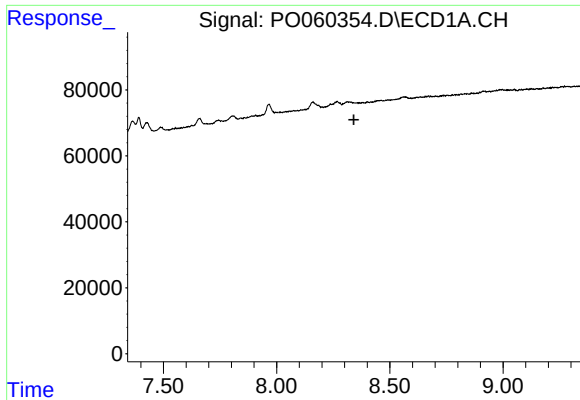
#38 AR-1262-3

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



#38 AR-1262-3

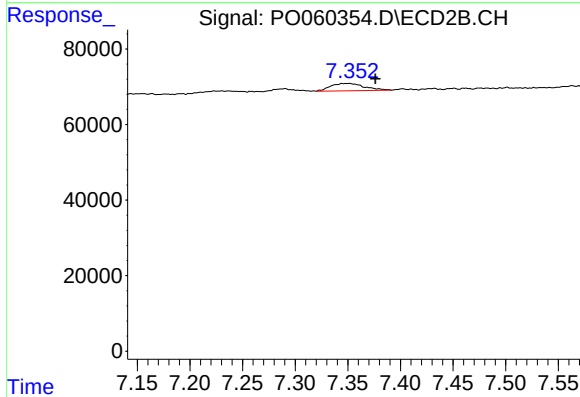
R.T.: 7.290 min
Delta R.T.: -0.020 min
Response: 20160
Conc: 7.93 ng/ml



#39 AR-1262-4

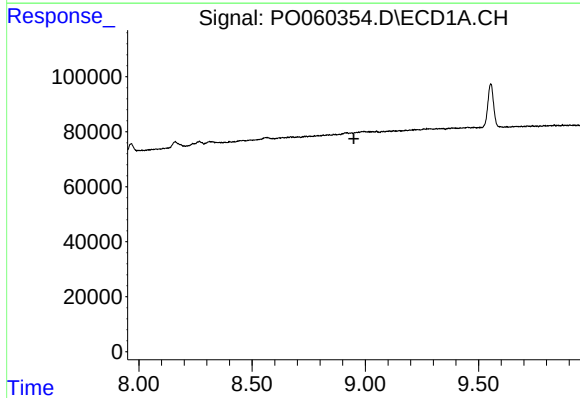
R.T.: 0.000 min
Exp R.T.: 8.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DC-1



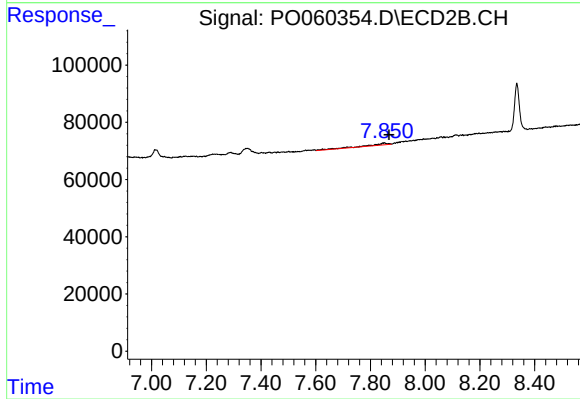
#39 AR-1262-4

R.T.: 7.351 min
Delta R.T.: -0.025 min
Response: 43513
Conc: 9.85 ng/ml



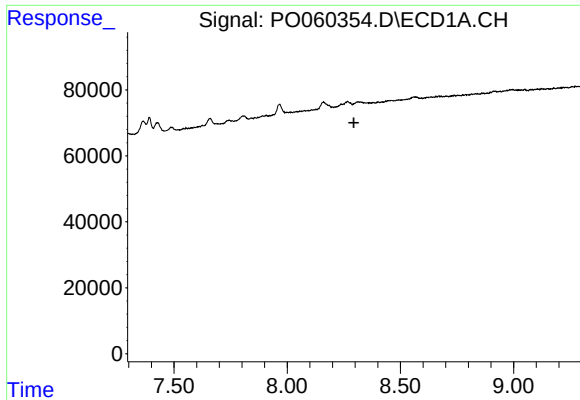
#40 AR-1262-5

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



#40 AR-1262-5

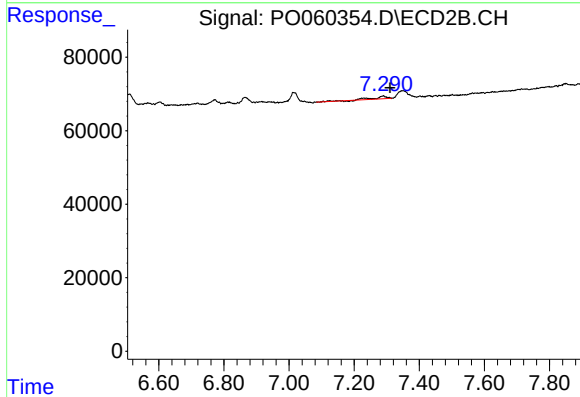
R.T.: 7.845 min
Delta R.T.: -0.023 min
Response: 32846
Conc: 18.19 ng/ml



#41 AR-1268-1

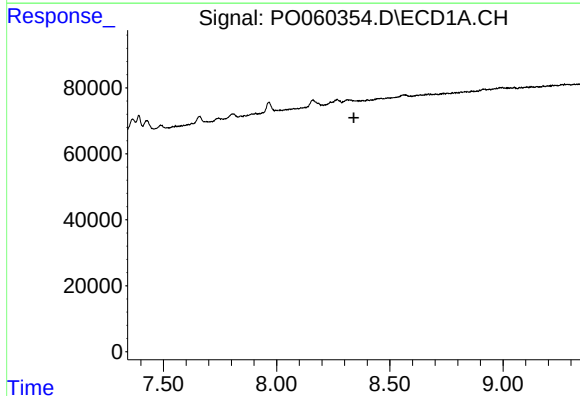
R.T.: 0.000 min
Exp R.T. : 8.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DC-1



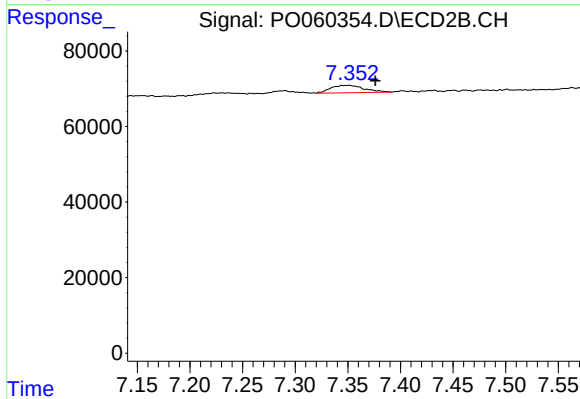
#41 AR-1268-1

R.T.: 7.290 min
Delta R.T.: -0.020 min
Response: 20160
Conc: 2.83 ng/ml



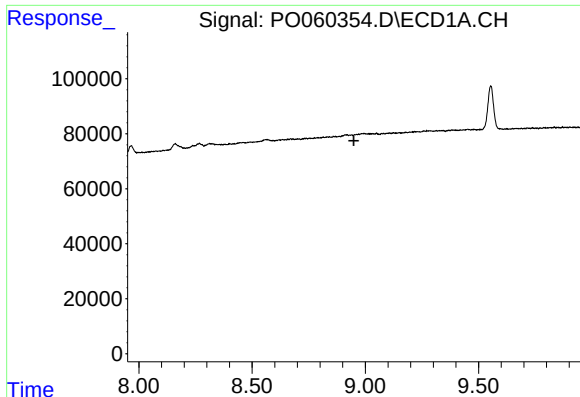
#42 AR-1268-2

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



#42 AR-1268-2

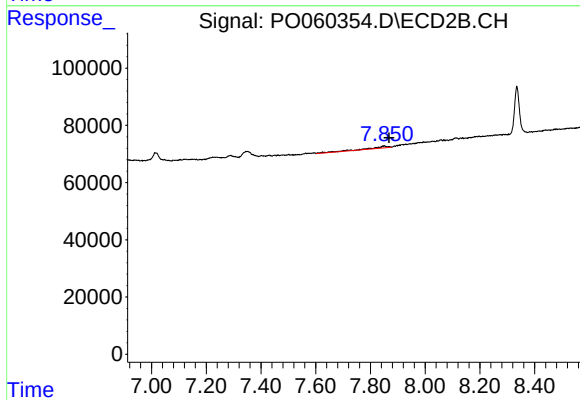
R.T.: 7.351 min
Delta R.T.: -0.025 min
Response: 43513
Conc: 6.75 ng/ml



#44 AR-1268-4

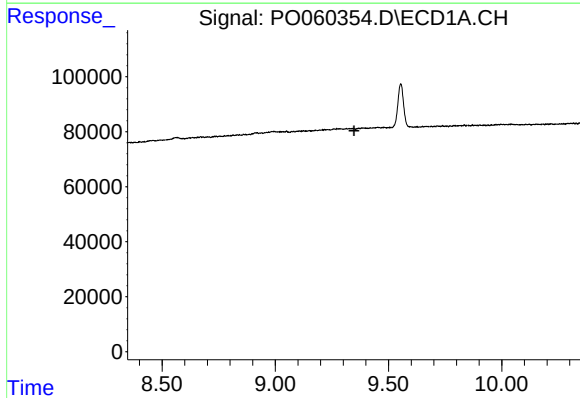
R.T.: 0.000 min
Exp R.T.: 8.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DC-1



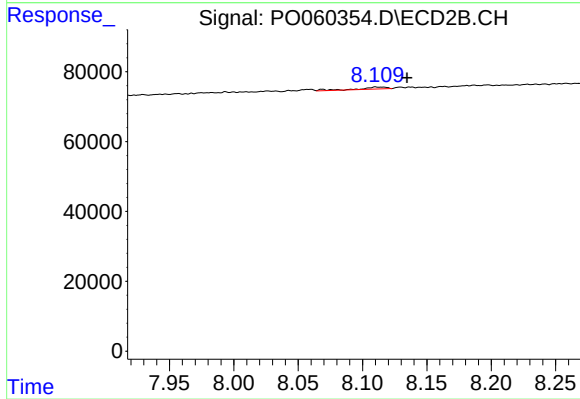
#44 AR-1268-4

R.T.: 7.845 min
Delta R.T.: -0.023 min
Response: 32846
Conc: 16.09 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.111 min
Delta R.T.: -0.024 min
Response: 8540
Conc: 0.59 ng/ml