

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031720\
 Data File : P0067313.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Mar 2020 11:14
 Operator : DD\AJ
 Sample : L1917-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MH-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 15:18:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 17 02:39:09 2020
 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...	4.108	3.398	540337	220036	20.463	13.847 #
2)	SA Decachlor...	9.561	8.271	595450	479585	16.930	13.838
Target Compounds							
5)	L1 AR-1016-3	0.000	4.680	0	9782	N.D.	18.077 #
6)	L1 AR-1016-4	0.000	4.680	0	9782	N.D.	16.923 #
7)	L1 AR-1016-5	0.000	4.883	0	4947	N.D.	7.570 #
13)	L3 AR-1232-3	0.000	4.680	0	9782	N.D.	56.909 #
14)	L3 AR-1232-4	0.000	4.680	0	9782	N.D.	48.848 #
15)	L3 AR-1232-5	0.000	4.883	0	4947	N.D.	23.895 #
18)	L4 AR-1242-3	0.000	4.680	0	9782	N.D.	31.188 #
19)	L4 AR-1242-4	0.000	4.680	0	9782	N.D.	24.431 #
20)	L4 AR-1242-5	0.000	5.231	0	29550	N.D.	60.465 #
22)	L5 AR-1248-2	0.000	4.680	0	9782	N.D.	16.671 #
23)	L5 AR-1248-3	0.000	4.680	0	9782	N.D.	16.660 #
24)	L5 AR-1248-4	0.000	4.883	0	4947	N.D.	7.534 #
25)	L5 AR-1248-5	0.000	5.231	0	29550	N.D.	45.975 #
26)	L6 AR-1254-1	0.000	5.231	0	29550	N.D.	27.081 #
27)	L6 AR-1254-2	0.000	5.377	0	35050	N.D.	34.322 #
28)	L6 AR-1254-3	6.669	5.772	95158	56568	54.798	36.388 #
29)	L6 AR-1254-4	6.951	5.999	95715	48054	61.574	40.258 #
30)	L6 AR-1254-5	7.365	6.411	68612	61710	43.300	42.310
31)	L7 AR-1260-1	0.000	5.903	0	31321	N.D.	22.019 #
32)	L7 AR-1260-2	0.000	6.089	0	38833	N.D.	21.532 #
33)	L7 AR-1260-3	0.000	6.235	0	26135	N.D.	17.106 #
34)	L7 AR-1260-4	0.000	6.701	0	4964	N.D.	3.606 #
35)	L7 AR-1260-5	0.000	6.946	0	15385	N.D.	4.732 #
36)	L8 AR-1262-1	0.000	6.411	0	61710	N.D.	86.900 #
37)	L8 AR-1262-2	0.000	6.946	0	15385	N.D.	5.505 #
38)	L8 AR-1262-3	0.000	7.219	0	147	N.D.	0.114 #
39)	L8 AR-1262-4	0.000	7.285	0	11921	N.D.	5.425 #
41)	L9 AR-1268-1	0.000	7.219	0	147	N.D.	0.040 #
42)	L9 AR-1268-2	0.000	7.285	0	11921	N.D.	3.573 #

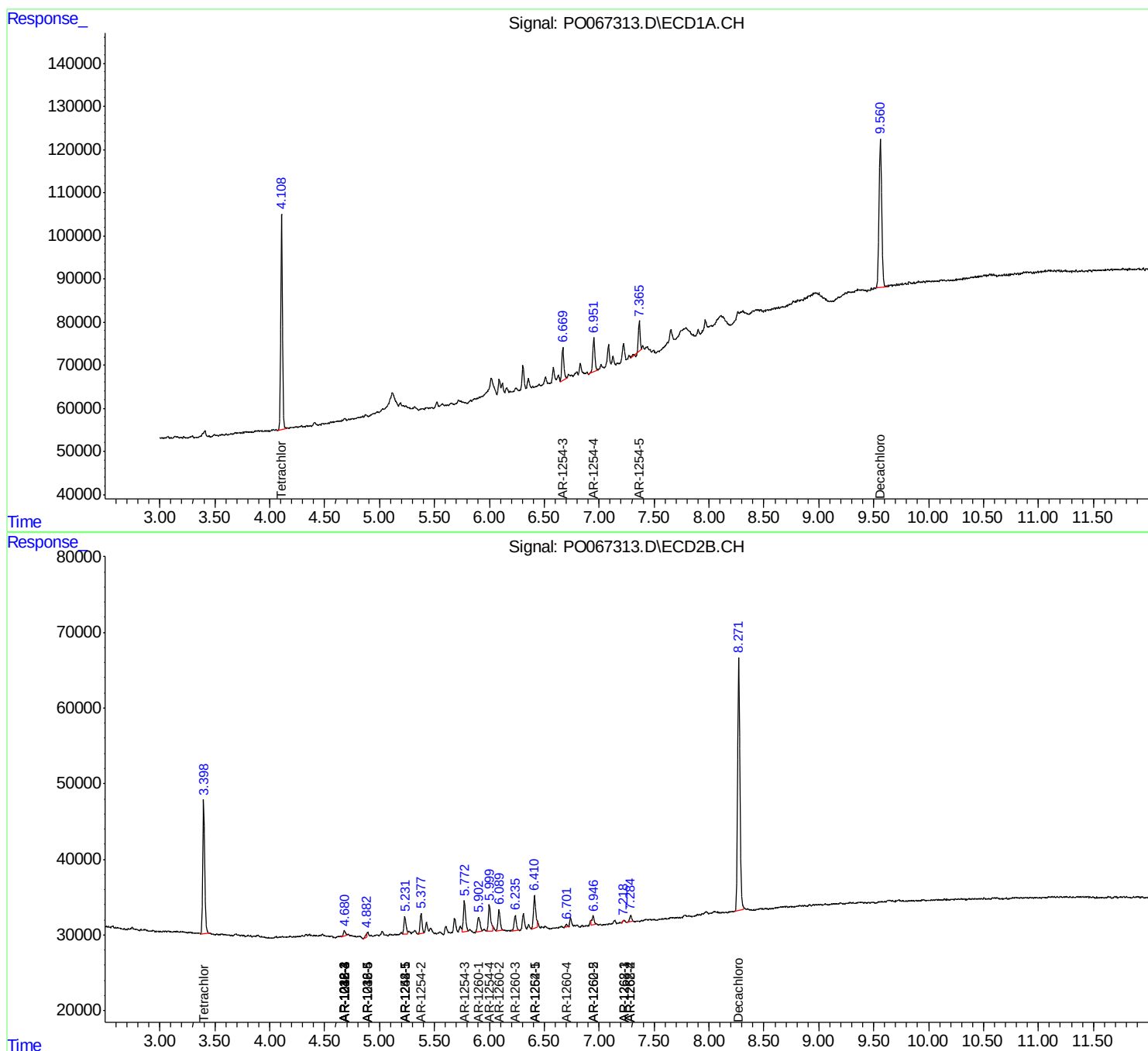
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

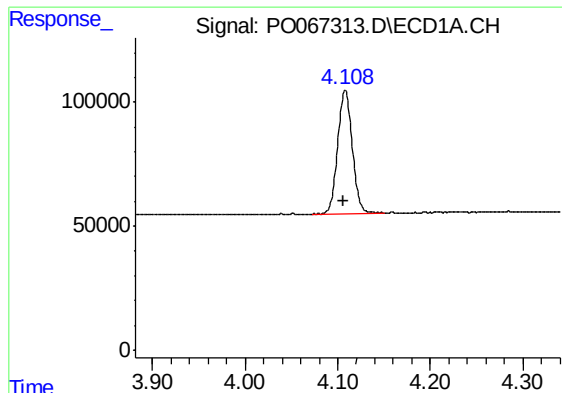
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031720\
Data File : P0067313.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2020 11:14
Operator : DD\AJ
Sample : L1917-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MH-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 15:18:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 17 02:39:09 2020
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

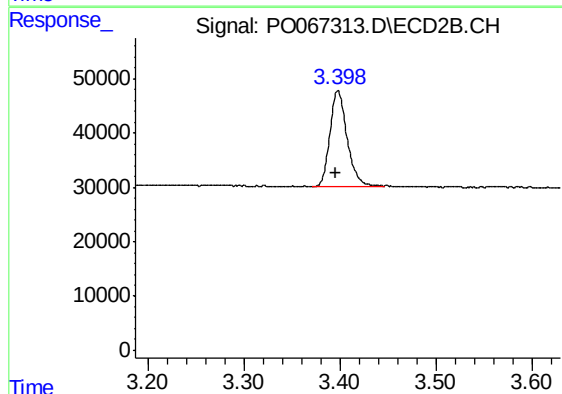




#1 Tetrachloro-m-xylene

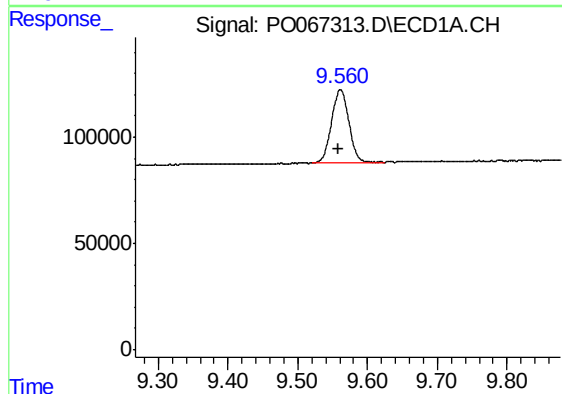
R.T.: 4.108 min
Delta R.T.: 0.002 min
Response: 540337
Conc: 20.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-5



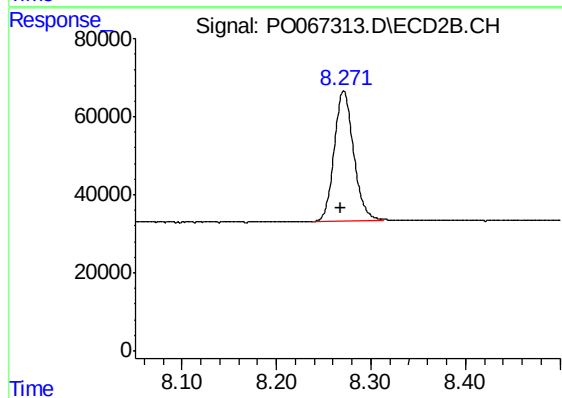
#1 Tetrachloro-m-xylene

R.T.: 3.398 min
Delta R.T.: 0.002 min
Response: 220036
Conc: 13.85 ng/ml



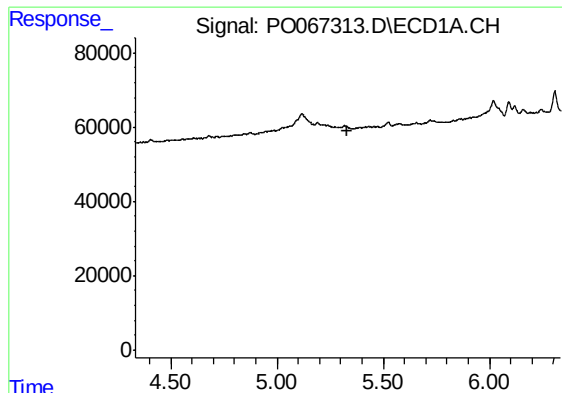
#2 Decachlorobiphenyl

R.T.: 9.561 min
Delta R.T.: 0.003 min
Response: 595450
Conc: 16.93 ng/ml



#2 Decachlorobiphenyl

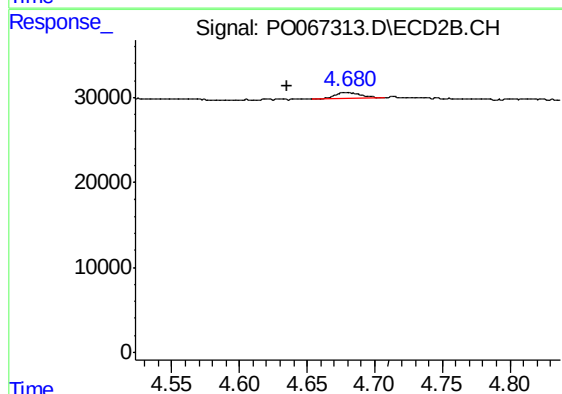
R.T.: 8.271 min
Delta R.T.: 0.003 min
Response: 479585
Conc: 13.84 ng/ml



#5 AR-1016-3

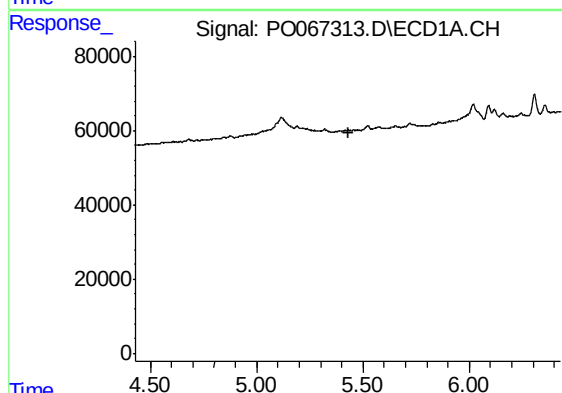
R.T.: 0.000 min
Exp R.T. : 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



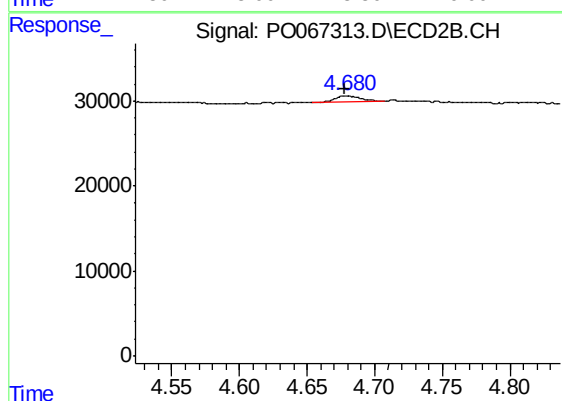
#5 AR-1016-3

R.T.: 4.680 min
Delta R.T.: 0.044 min
Response: 9782
Conc: 18.08 ng/ml



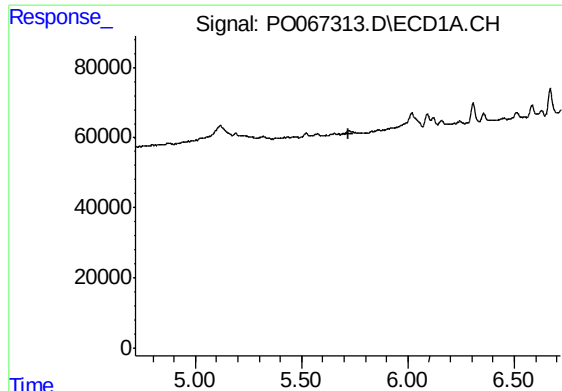
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.430 min
Response: 0
Conc: N.D.



#6 AR-1016-4

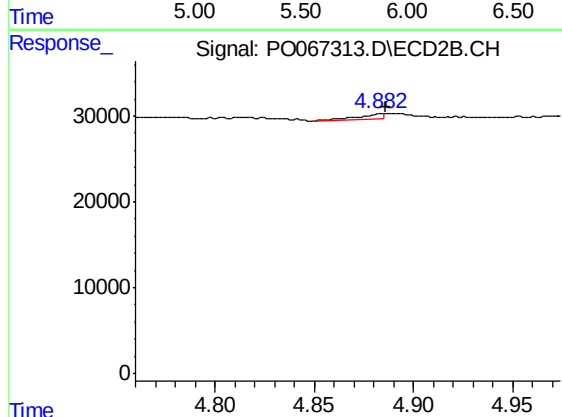
R.T.: 4.680 min
Delta R.T.: 0.002 min
Response: 9782
Conc: 16.92 ng/ml



#7 AR-1016-5

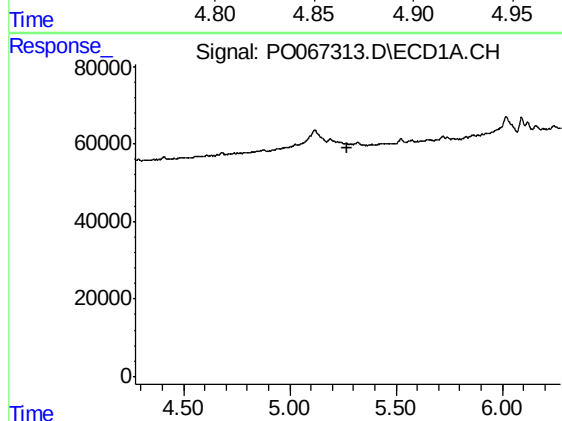
R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



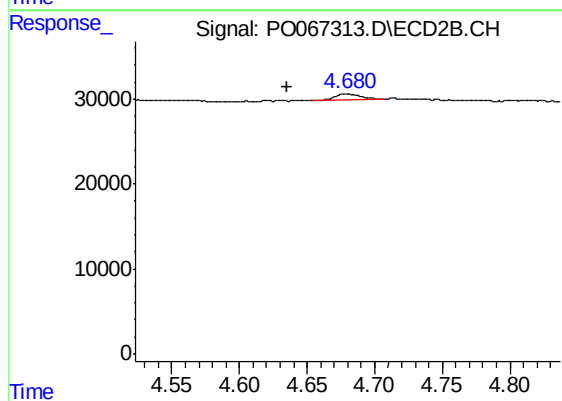
#7 AR-1016-5

R.T.: 4.883 min
Delta R.T.: -0.003 min
Response: 4947
Conc: 7.57 ng/ml



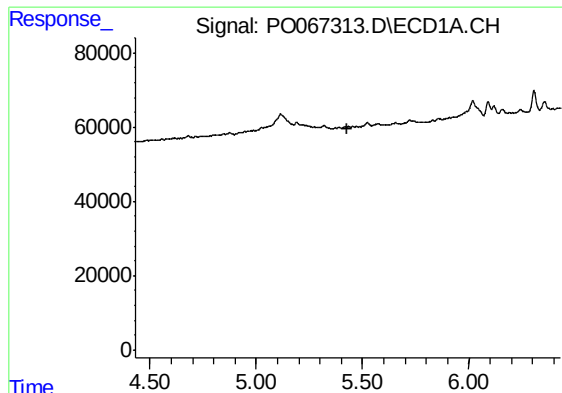
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#13 AR-1232-3

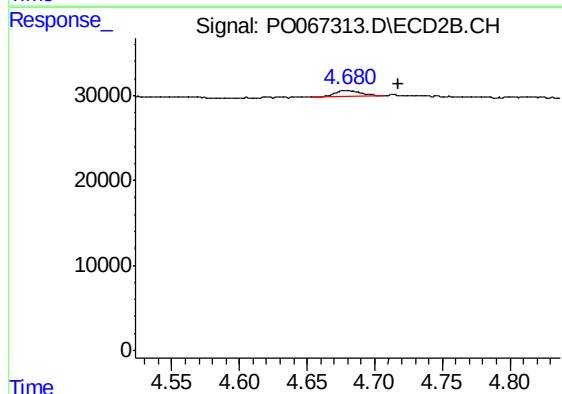
R.T.: 4.680 min
Delta R.T.: 0.045 min
Response: 9782
Conc: 56.91 ng/ml



#14 AR-1232-4

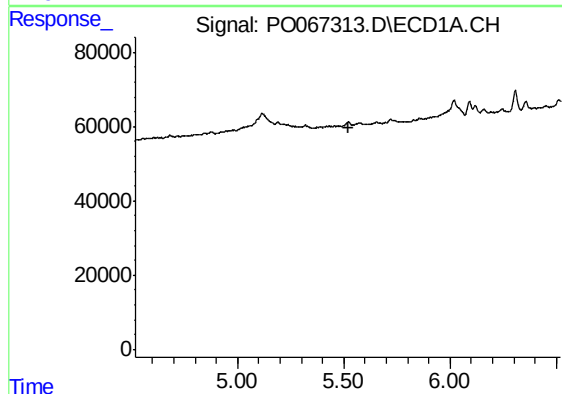
R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



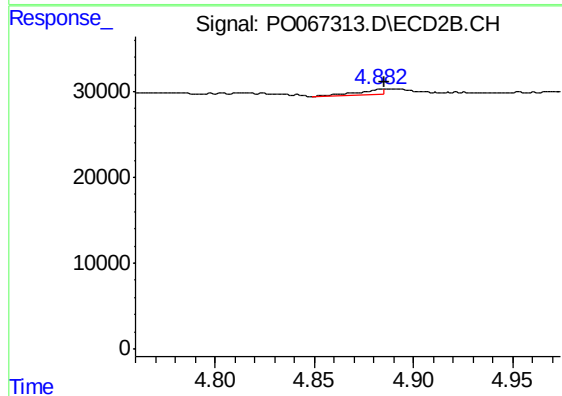
#14 AR-1232-4

R.T.: 4.680 min
Delta R.T.: -0.038 min
Response: 9782
Conc: 48.85 ng/ml



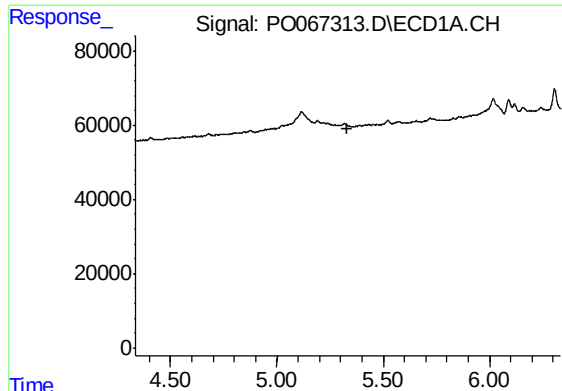
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



#15 AR-1232-5

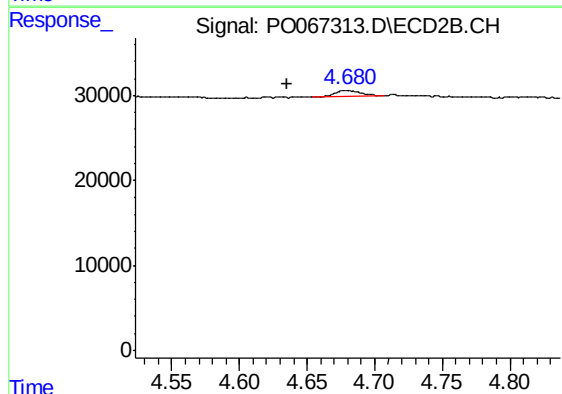
R.T.: 4.883 min
Delta R.T.: -0.003 min
Response: 4947
Conc: 23.89 ng/ml



#18 AR-1242-3

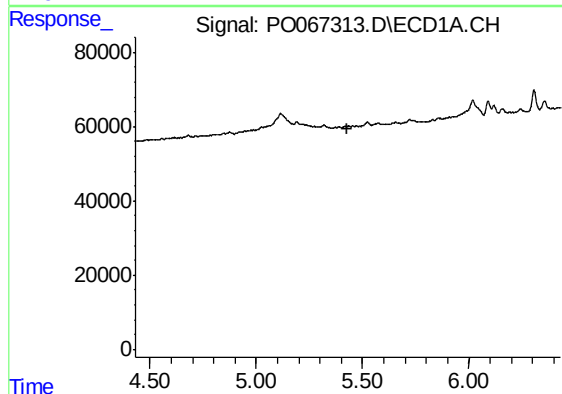
R.T.: 0.000 min
Exp R.T. : 5.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



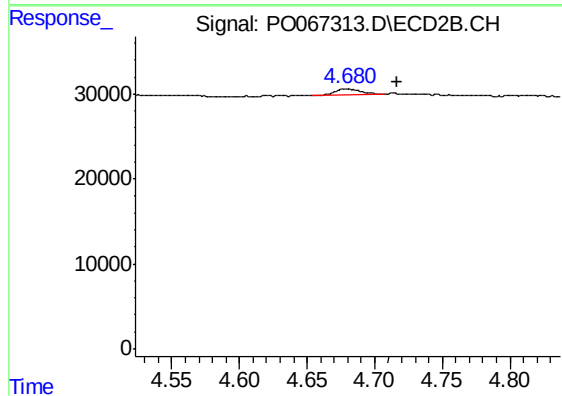
#18 AR-1242-3

R.T.: 4.680 min
Delta R.T.: 0.045 min
Response: 9782
Conc: 31.19 ng/ml



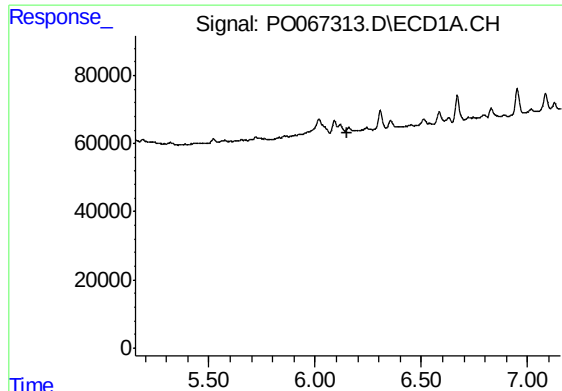
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



#19 AR-1242-4

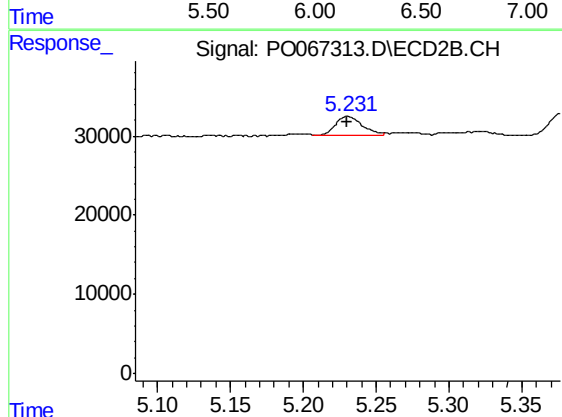
R.T.: 4.680 min
Delta R.T.: -0.037 min
Response: 9782
Conc: 24.43 ng/ml



#20 AR-1242-5

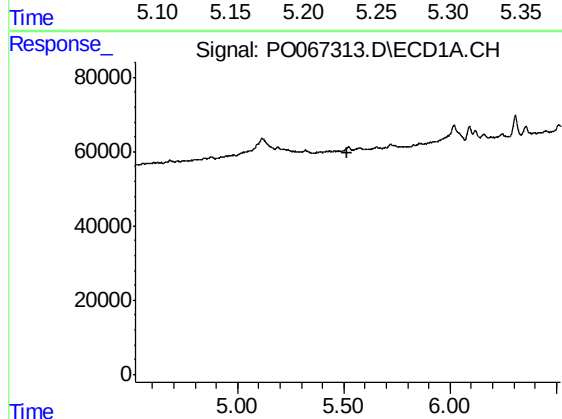
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



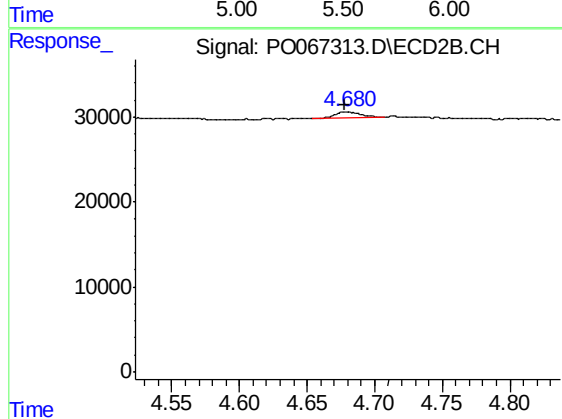
#20 AR-1242-5

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 29550
Conc: 60.47 ng/ml



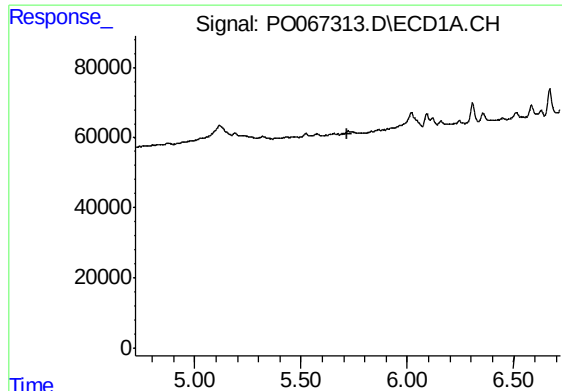
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



#22 AR-1248-2

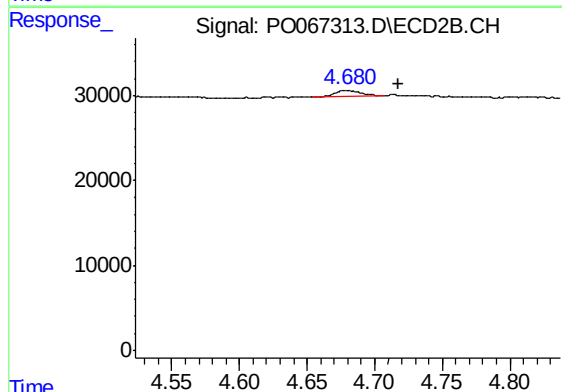
R.T.: 4.680 min
Delta R.T.: 0.002 min
Response: 9782
Conc: 16.67 ng/ml



#23 AR-1248-3

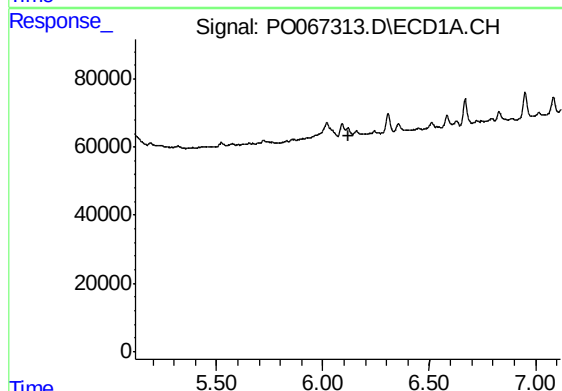
R.T.: 0.000 min
Exp R.T. : 5.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



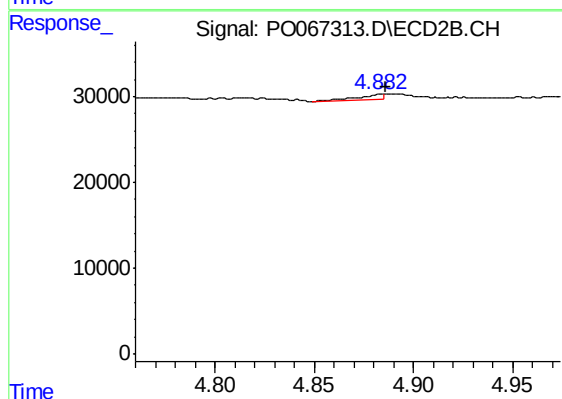
#23 AR-1248-3

R.T.: 4.680 min
Delta R.T.: -0.037 min
Response: 9782
Conc: 16.66 ng/ml



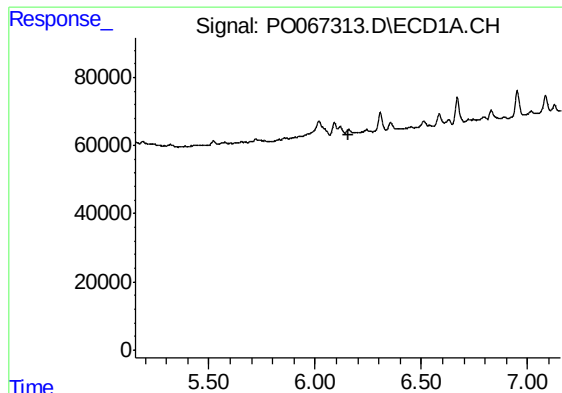
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#24 AR-1248-4

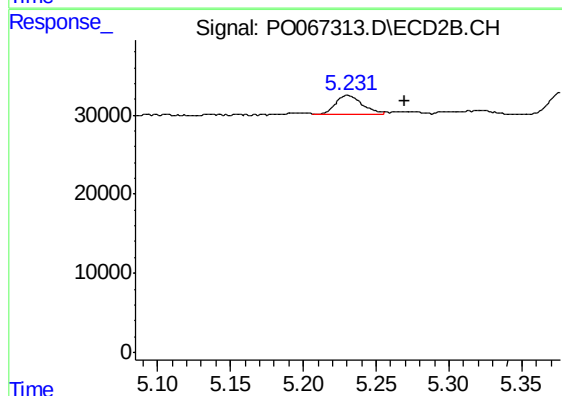
R.T.: 4.883 min
Delta R.T.: -0.003 min
Response: 4947
Conc: 7.53 ng/ml



#25 AR-1248-5

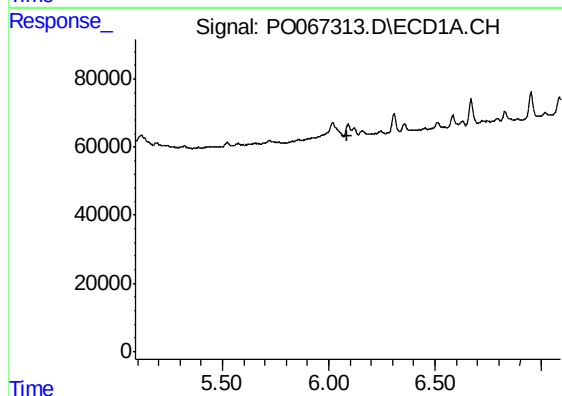
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



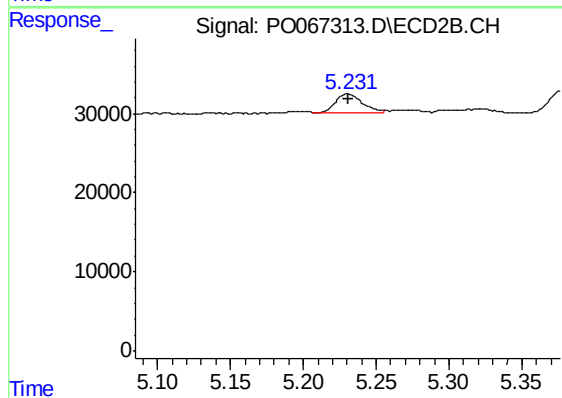
#25 AR-1248-5

R.T.: 5.231 min
Delta R.T.: -0.039 min
Response: 29550
Conc: 45.98 ng/ml



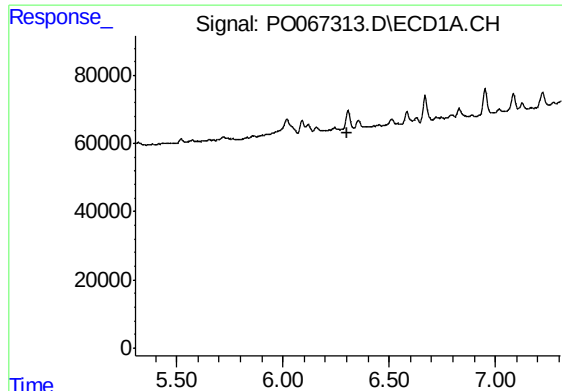
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



#26 AR-1254-1

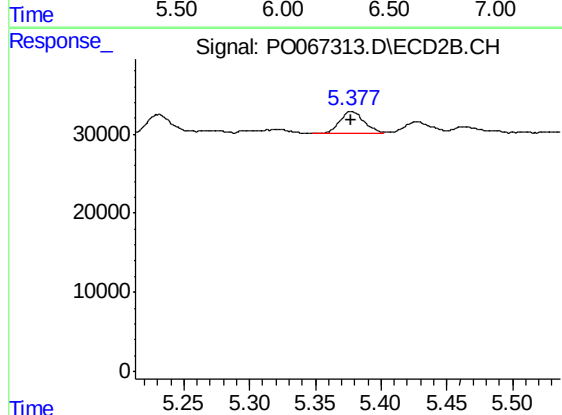
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 29550
Conc: 27.08 ng/ml



#27 AR-1254-2

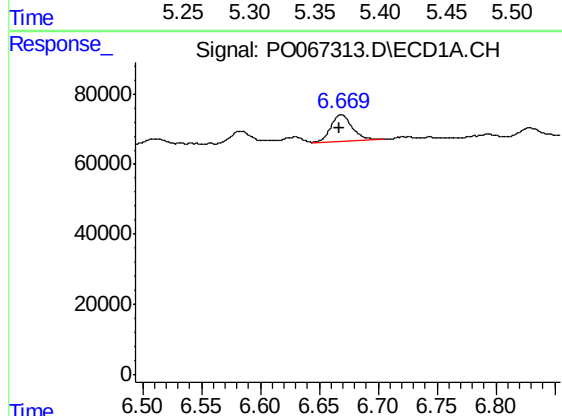
R.T.: 0.000 min
Exp R.T.: 6.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



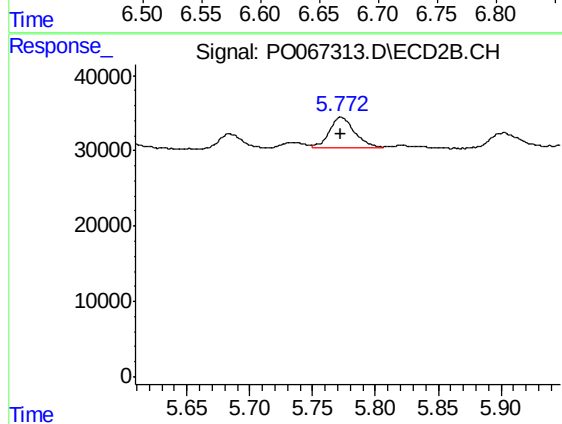
#27 AR-1254-2

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 35050
Conc: 34.32 ng/ml



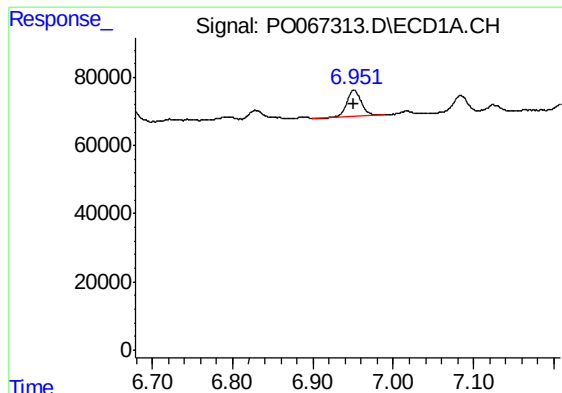
#28 AR-1254-3

R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 95158
Conc: 54.80 ng/ml



#28 AR-1254-3

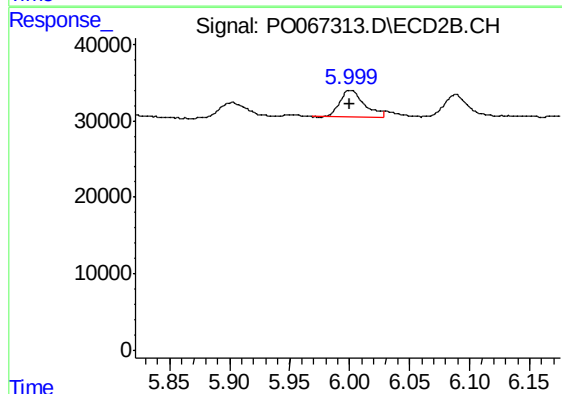
R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 56568
Conc: 36.39 ng/ml



#29 AR-1254-4

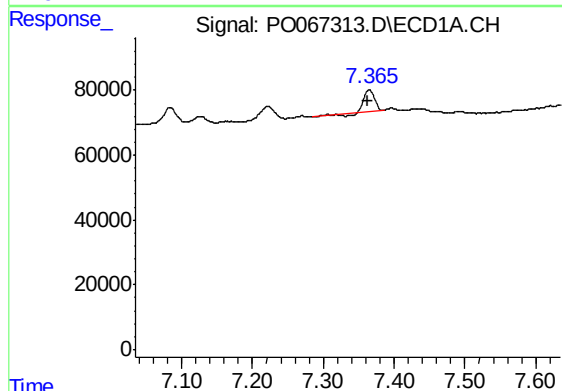
R.T.: 6.951 min
Delta R.T.: 0.000 min
Response: 95715
Conc: 61.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-5



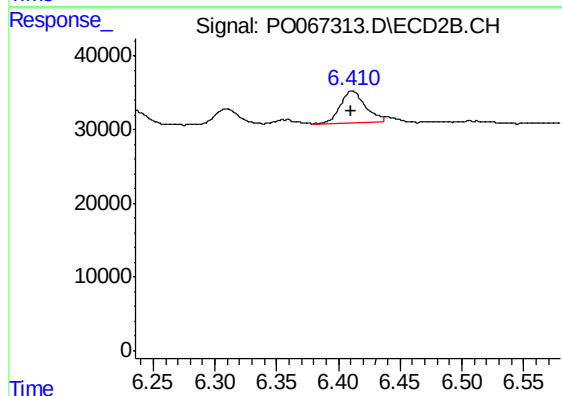
#29 AR-1254-4

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 48054
Conc: 40.26 ng/ml



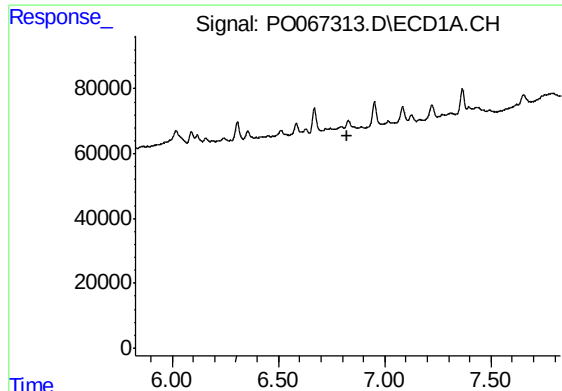
#30 AR-1254-5

R.T.: 7.365 min
Delta R.T.: 0.002 min
Response: 68612
Conc: 43.30 ng/ml



#30 AR-1254-5

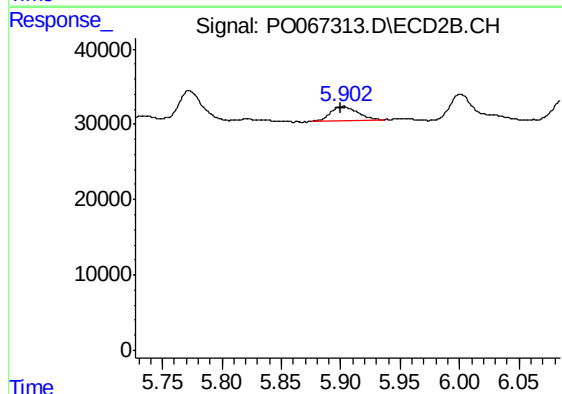
R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 61710
Conc: 42.31 ng/ml



#31 AR-1260-1

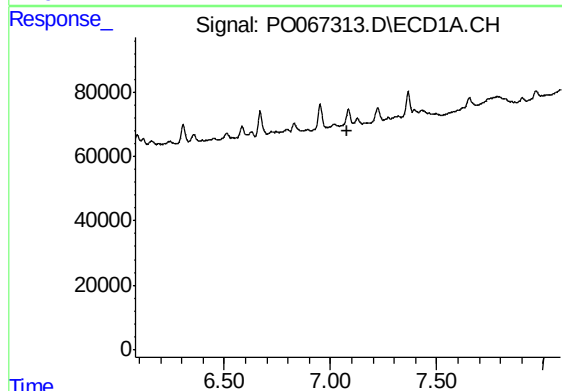
R.T.: 0.000 min
Exp R.T. : 6.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



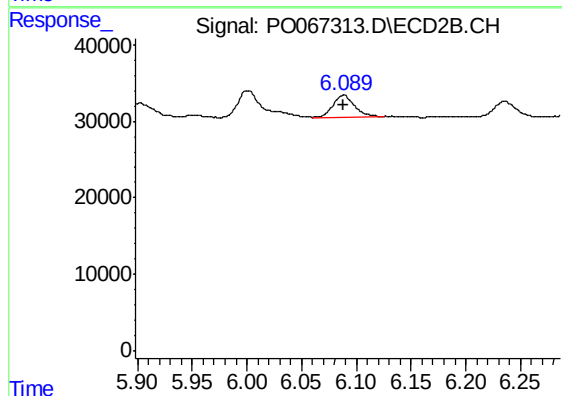
#31 AR-1260-1

R.T.: 5.903 min
Delta R.T.: 0.003 min
Response: 31321
Conc: 22.02 ng/ml



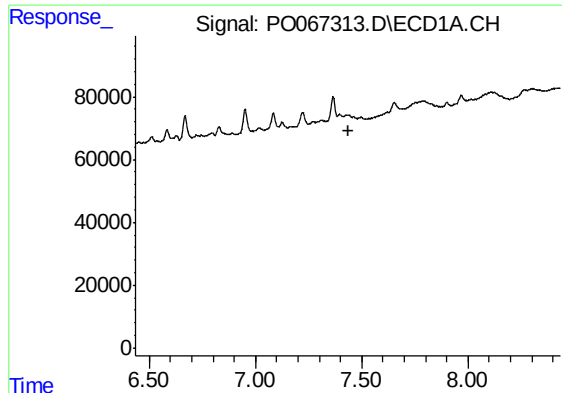
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



#32 AR-1260-2

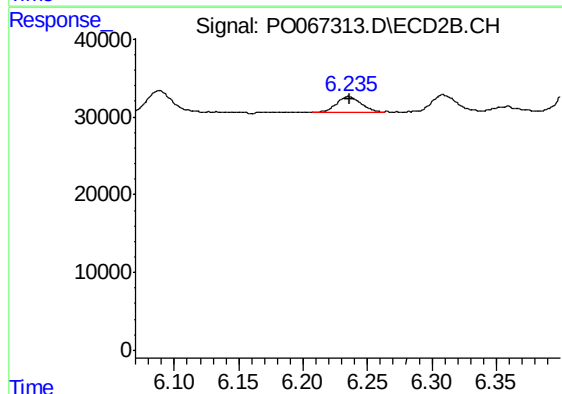
R.T.: 6.089 min
Delta R.T.: 0.001 min
Response: 38833
Conc: 21.53 ng/ml



#33 AR-1260-3

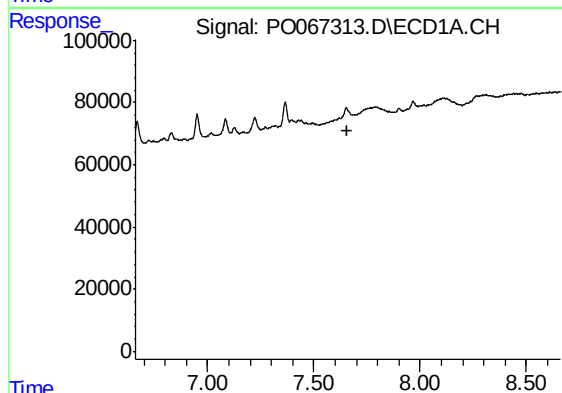
R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



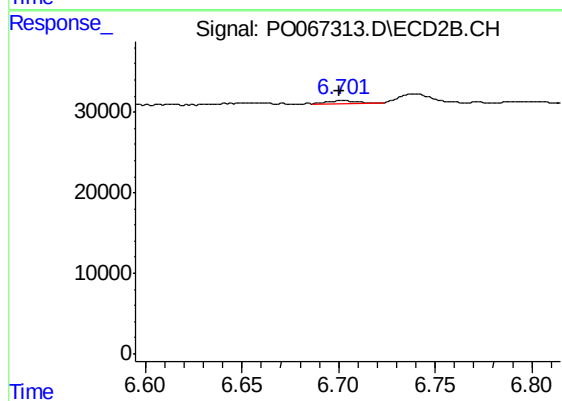
#33 AR-1260-3

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 26135
Conc: 17.11 ng/ml



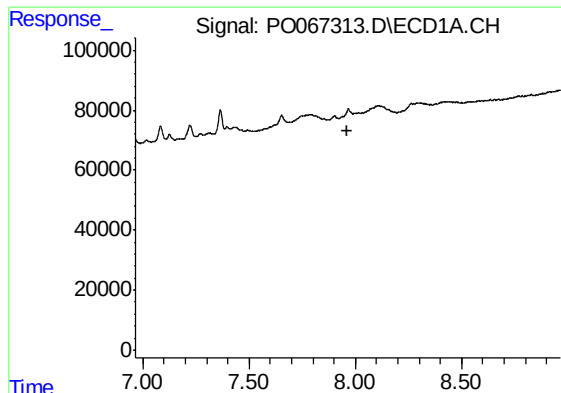
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.660 min
Response: 0
Conc: N.D.



#34 AR-1260-4

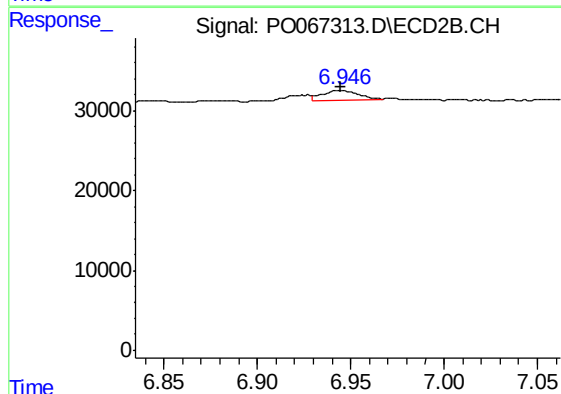
R.T.: 6.701 min
Delta R.T.: 0.000 min
Response: 4964
Conc: 3.61 ng/ml



#35 AR-1260-5

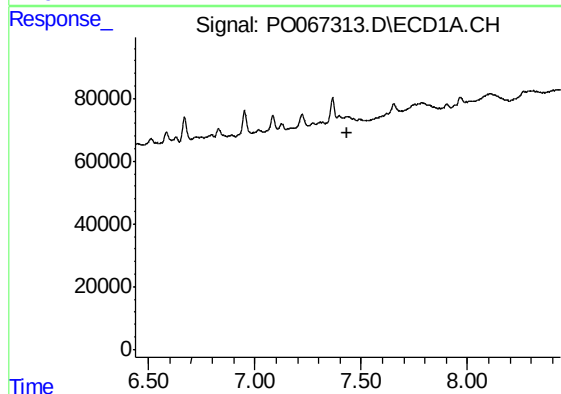
R.T.: 0.000 min
Exp R.T.: 7.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



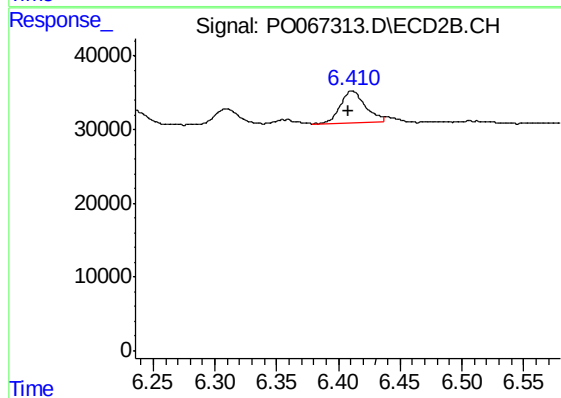
#35 AR-1260-5

R.T.: 6.946 min
Delta R.T.: 0.001 min
Response: 15385
Conc: 4.73 ng/ml



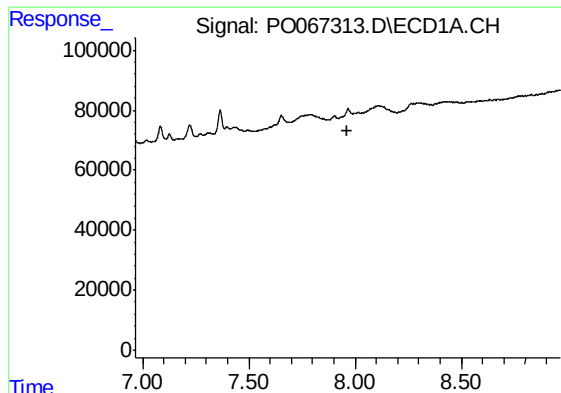
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.438 min
Response: 0
Conc: N.D.



#36 AR-1262-1

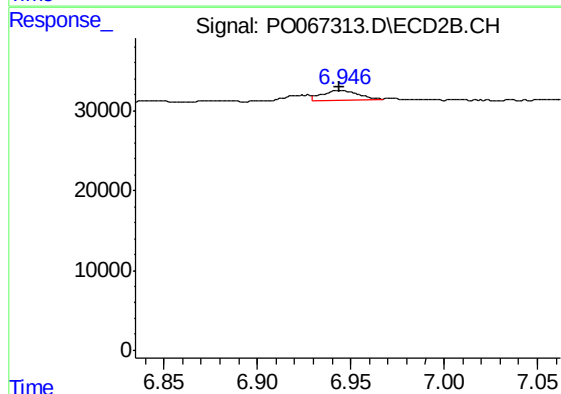
R.T.: 6.411 min
Delta R.T.: 0.003 min
Response: 61710
Conc: 86.90 ng/ml



#37 AR-1262-2

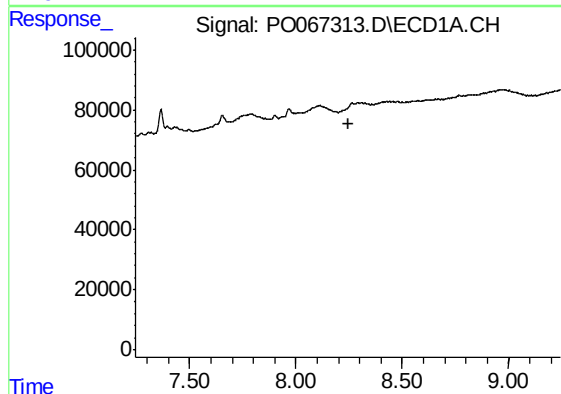
R.T.: 0.000 min
Exp R.T.: 7.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



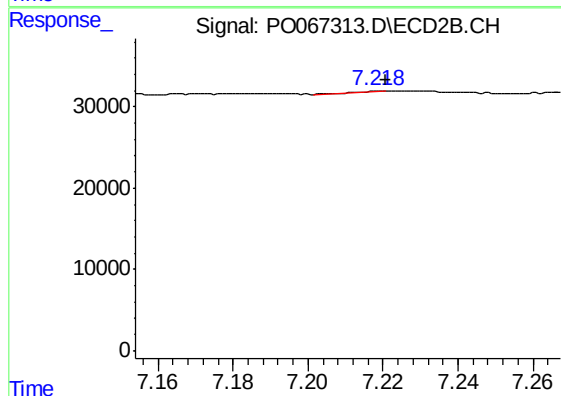
#37 AR-1262-2

R.T.: 6.946 min
Delta R.T.: 0.002 min
Response: 15385
Conc: 5.51 ng/ml



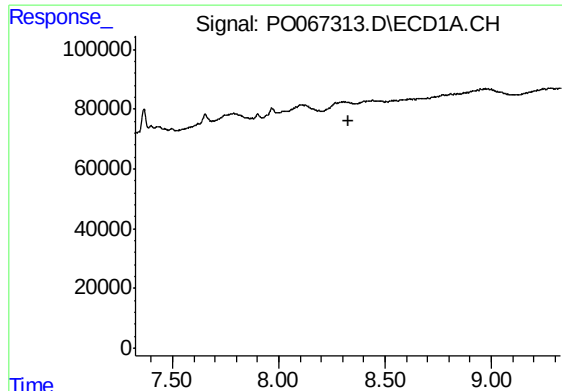
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.245 min
Response: 0
Conc: N.D.



#38 AR-1262-3

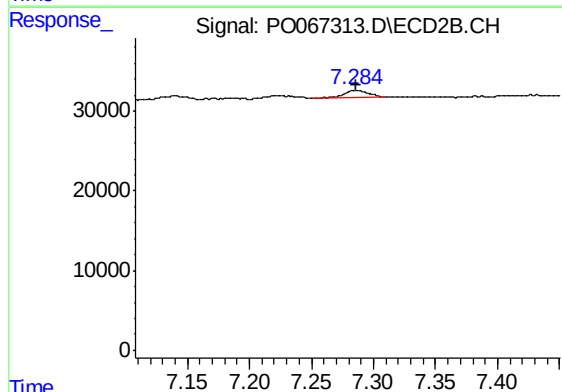
R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 147
Conc: 0.11 ng/ml



#39 AR-1262-4

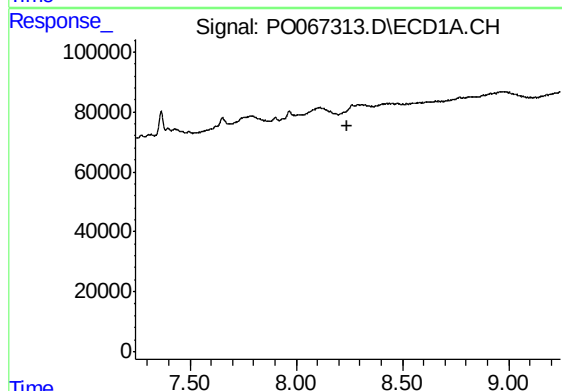
R.T.: 0.000 min
Exp R.T. : 8.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



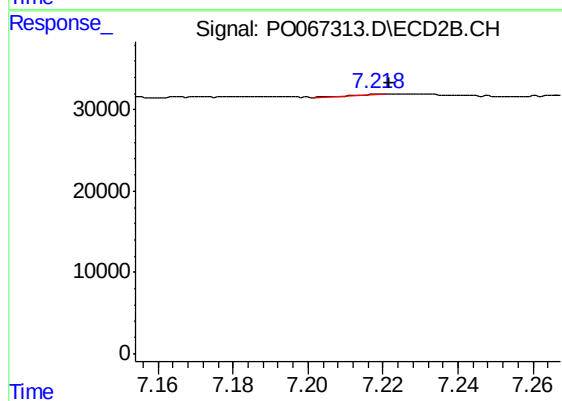
#39 AR-1262-4

R.T.: 7.285 min
Delta R.T.: -0.001 min
Response: 11921
Conc: 5.42 ng/ml



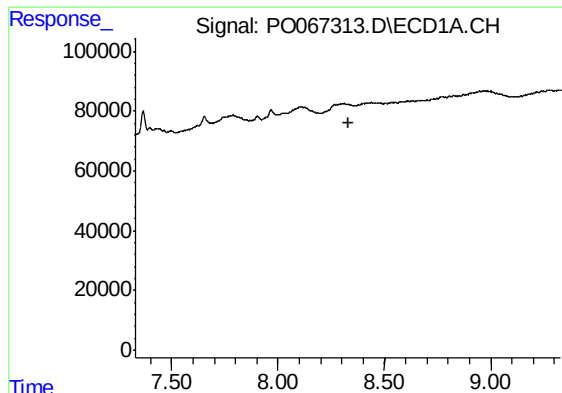
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.243 min
Response: 0
Conc: N.D.



#41 AR-1268-1

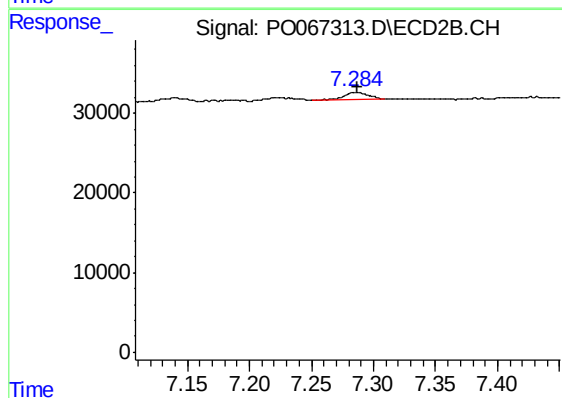
R.T.: 7.219 min
Delta R.T.: -0.003 min
Response: 147
Conc: 0.04 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-5



#42 AR-1268-2

R.T.: 7.285 min
Delta R.T.: -0.003 min
Response: 11921
Conc: 3.57 ng/ml