

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041521\
 Data File : P0077002.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Apr 2021 13:47
 Operator : AJ/MA
 Sample : M2048-12
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

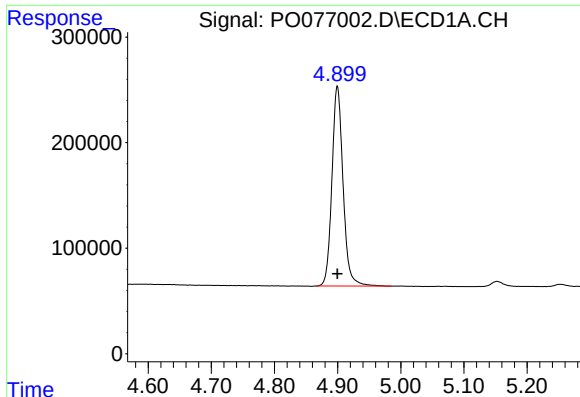
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 15:34:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.900	3.896	2323877	1239370	24.984	24.697
2)	SA Decachlor...	10.868	9.137	1535684	667080	16.580	13.747
Target Compounds							
8)	L2 AR-1221-1	5.152	0.000	64321	0	71.092	N.D. #
9)	L2 AR-1221-2	0.000	4.243	0	21490	N.D.	60.939 #
14)	L3 AR-1232-4	0.000	5.457	0	16337	N.D.	34.750 #
19)	L4 AR-1242-4	0.000	5.457	0	16337	N.D.	16.891 #
23)	L5 AR-1248-3	0.000	5.457	0	16337	N.D.	11.222 #
26)	L6 AR-1254-1	7.131	0.000	67778	0	21.324	N.D. #
28)	L6 AR-1254-3	0.000	6.577	0	23176	N.D.	6.558 #
30)	L6 AR-1254-5	8.464	7.240	100958	54538	22.955	16.729 #
31)	L7 AR-1260-1	0.000	6.713	0	20333	N.D.	7.781 #
32)	L7 AR-1260-2	8.172	6.911	51411	30952	10.379	9.802
33)	L7 AR-1260-3	0.000	7.060	0	17359	N.D.	5.941 #
34)	L7 AR-1260-4	0.000	7.541	0	15068	N.D.	6.023 #
35)	L7 AR-1260-5	9.089	7.789	44923	45553	5.271	7.723 #
36)	L8 AR-1262-1	0.000	7.240	0	54538	N.D.	30.811 #
37)	L8 AR-1262-2	9.089	7.789	44923	45553	4.592	7.521 #
38)	L8 AR-1262-3	0.000	8.075	0	19386	N.D.	7.707 #
39)	L8 AR-1262-4	0.000	8.139	0	38522	N.D.	8.498 #
40)	L8 AR-1262-5	0.000	8.634	0	29835	N.D.	15.064 #
41)	L9 AR-1268-1	0.000	8.075	0	19386	N.D.	2.637 #
42)	L9 AR-1268-2	0.000	8.139	0	38522	N.D.	5.765 #
44)	L9 AR-1268-4	0.000	8.634	0	29835	N.D.	13.508 #
45)	L9 AR-1268-5	0.000	8.906	0	28061	N.D.	1.701 #

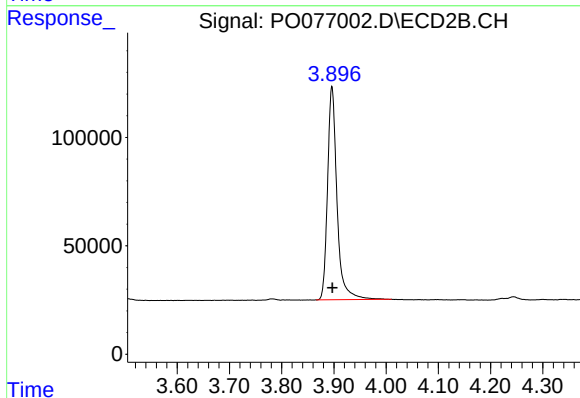
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

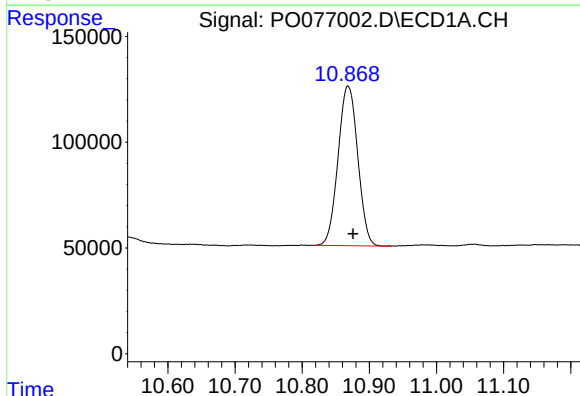
R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 2323877
Conc: 24.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



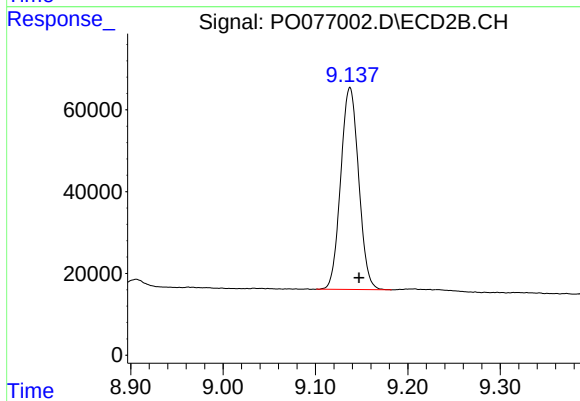
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 1239370
Conc: 24.70 ng/ml



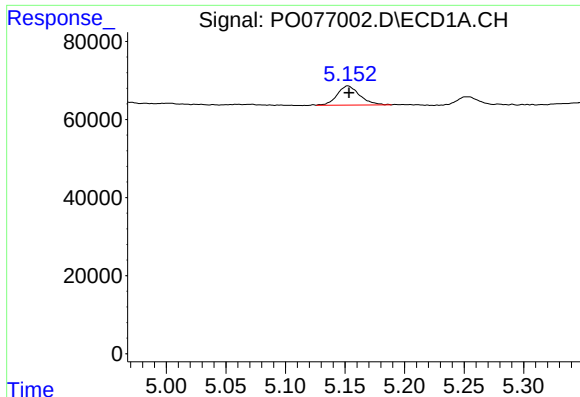
#2 Decachlorobiphenyl

R.T.: 10.868 min
Delta R.T.: -0.008 min
Response: 1535684
Conc: 16.58 ng/ml



#2 Decachlorobiphenyl

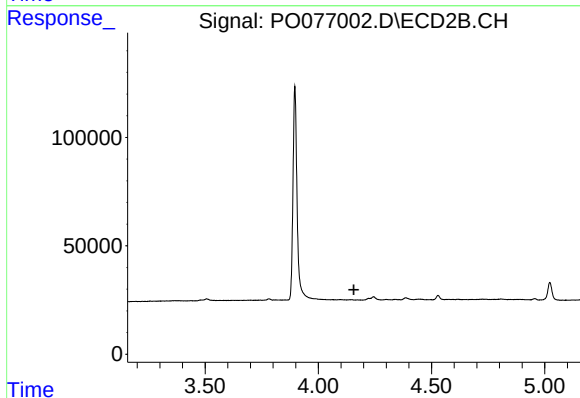
R.T.: 9.137 min
Delta R.T.: -0.010 min
Response: 667080
Conc: 13.75 ng/ml



#8 AR-1221-1

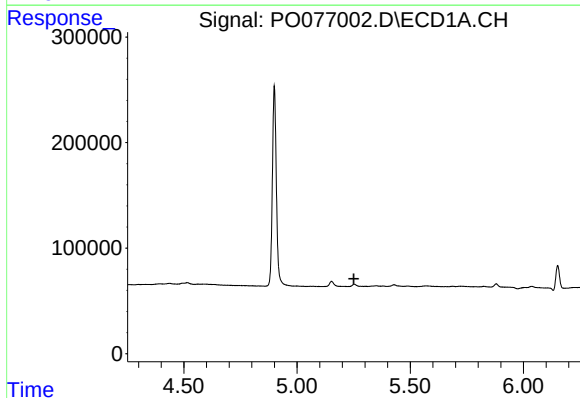
R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 64321
Conc: 71.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



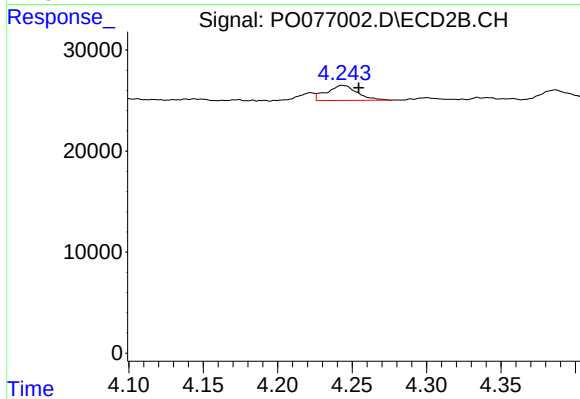
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.157 min
Response: 0
Conc: N.D.



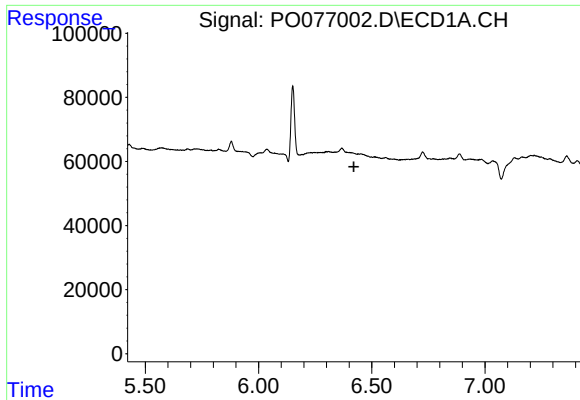
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.251 min
Response: 0
Conc: N.D.



#9 AR-1221-2

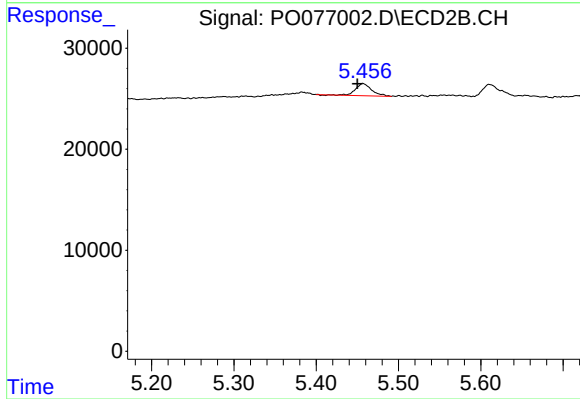
R.T.: 4.243 min
Delta R.T.: -0.011 min
Response: 21490
Conc: 60.94 ng/ml



#14 AR-1232-4

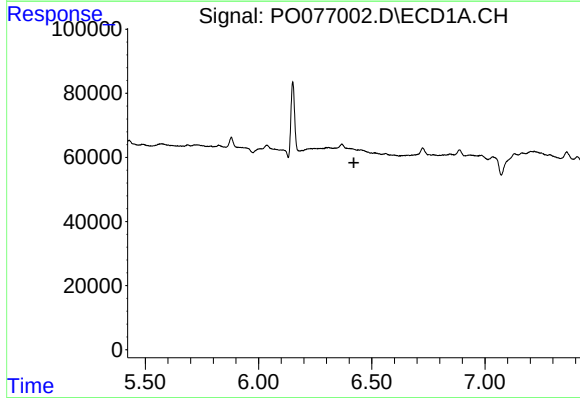
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



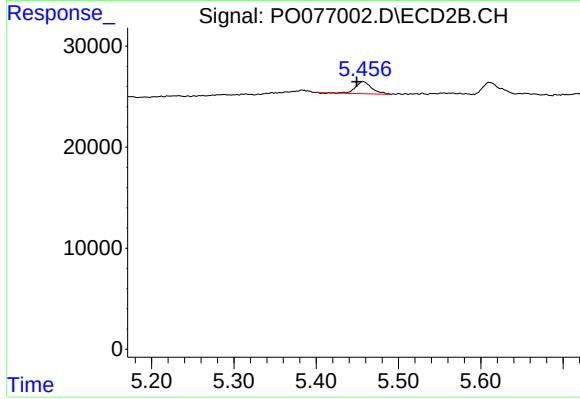
#14 AR-1232-4

R.T.: 5.457 min
Delta R.T.: 0.007 min
Response: 16337
Conc: 34.75 ng/ml



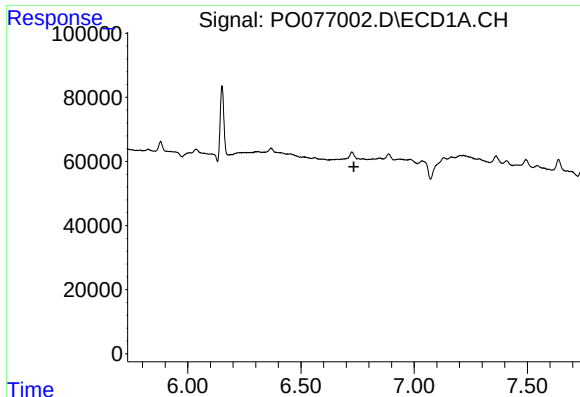
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.



#19 AR-1242-4

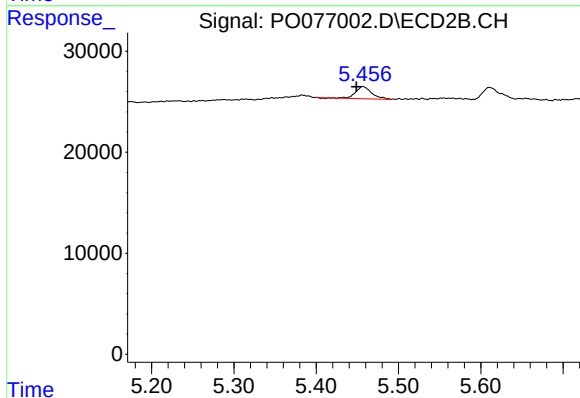
R.T.: 5.457 min
Delta R.T.: 0.008 min
Response: 16337
Conc: 16.89 ng/ml



#23 AR-1248-3

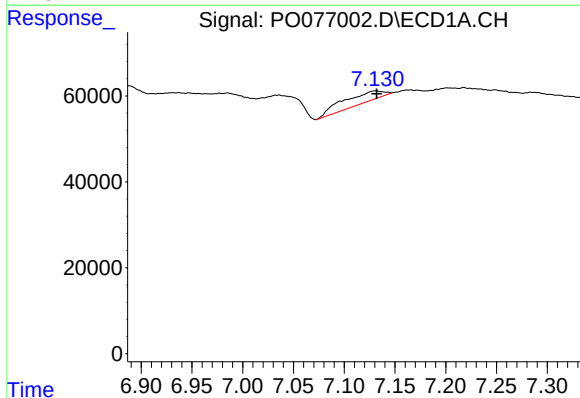
R.T.: 0.000 min
Exp R.T.: 6.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



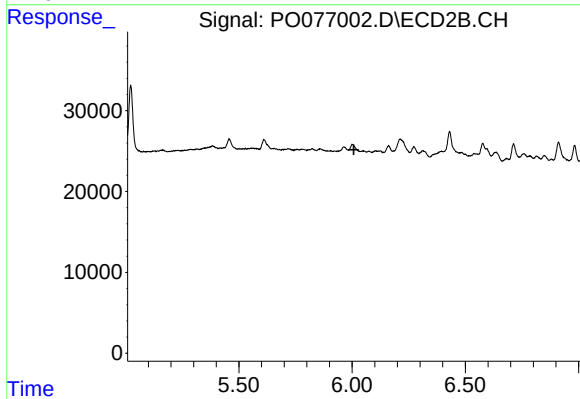
#23 AR-1248-3

R.T.: 5.457 min
Delta R.T.: 0.008 min
Response: 16337
Conc: 11.22 ng/ml



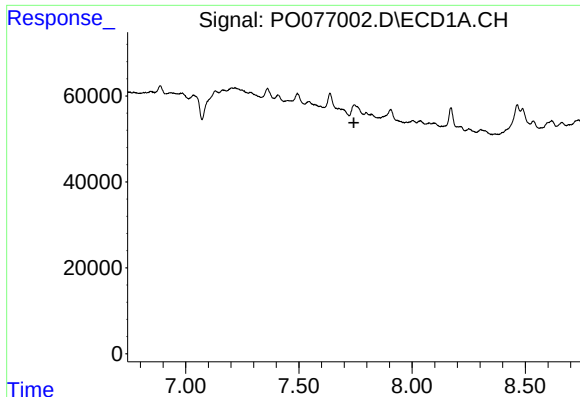
#26 AR-1254-1

R.T.: 7.131 min
Delta R.T.: 0.000 min
Response: 67778
Conc: 21.32 ng/ml



#26 AR-1254-1

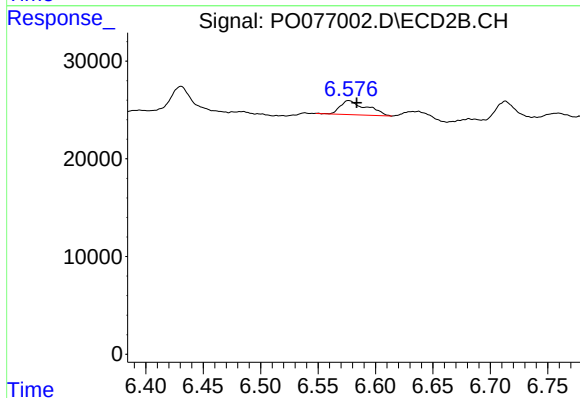
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.



#28 AR-1254-3

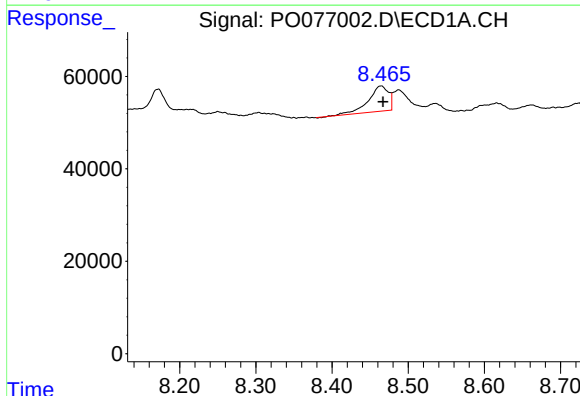
R.T.: 0.000 min
Exp R.T.: 7.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



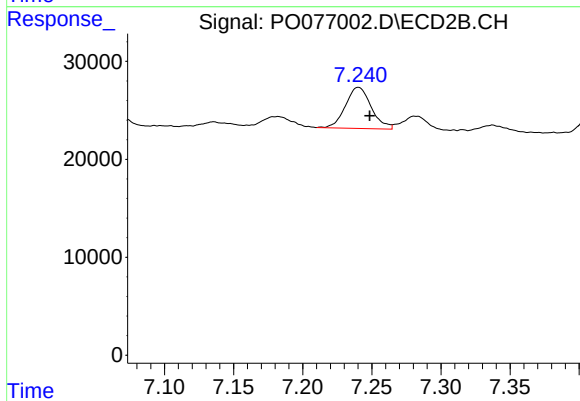
#28 AR-1254-3

R.T.: 6.577 min
Delta R.T.: -0.007 min
Response: 23176
Conc: 6.56 ng/ml



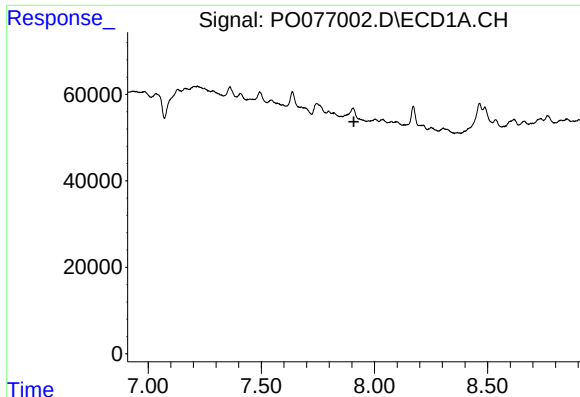
#30 AR-1254-5

R.T.: 8.464 min
Delta R.T.: -0.002 min
Response: 100958
Conc: 22.95 ng/ml



#30 AR-1254-5

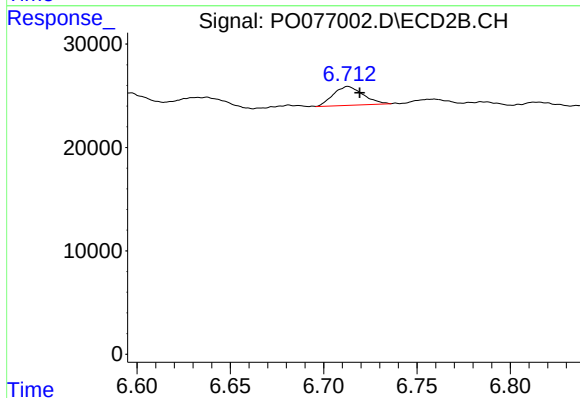
R.T.: 7.240 min
Delta R.T.: -0.008 min
Response: 54538
Conc: 16.73 ng/ml



#31 AR-1260-1

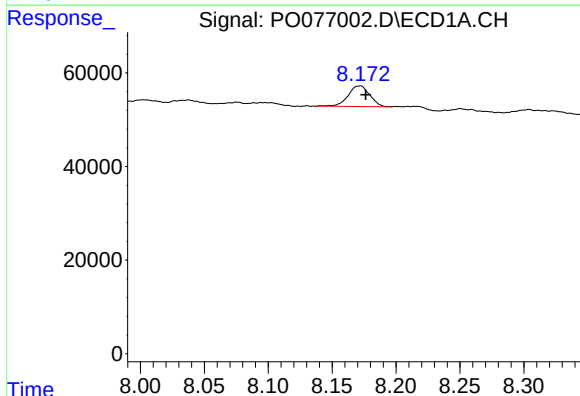
R.T.: 0.000 min
Exp R.T.: 7.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



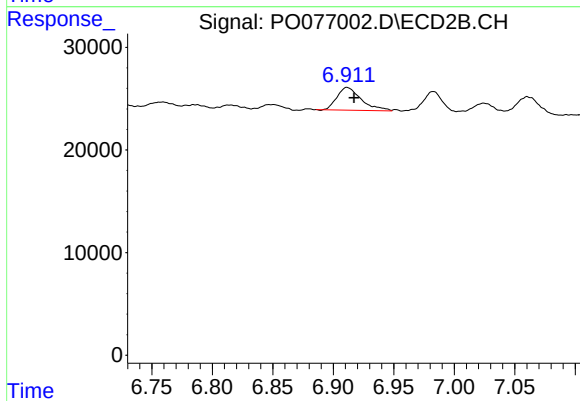
#31 AR-1260-1

R.T.: 6.713 min
Delta R.T.: -0.006 min
Response: 20333
Conc: 7.78 ng/ml



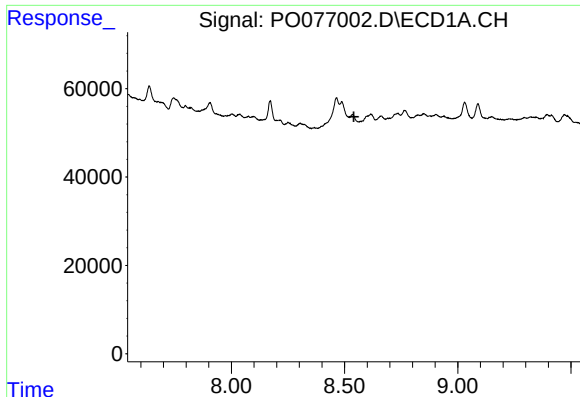
#32 AR-1260-2

R.T.: 8.172 min
Delta R.T.: -0.005 min
Response: 51411
Conc: 10.38 ng/ml



#32 AR-1260-2

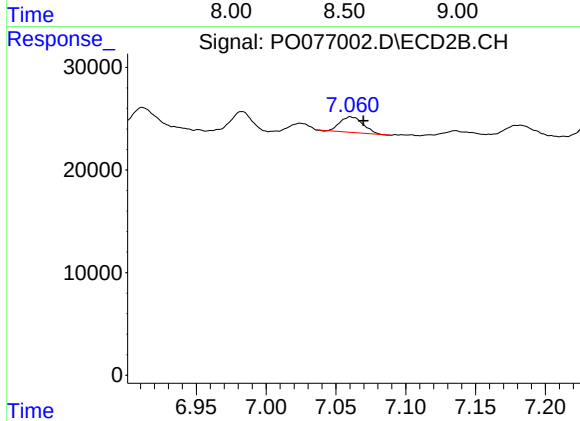
R.T.: 6.911 min
Delta R.T.: -0.006 min
Response: 30952
Conc: 9.80 ng/ml



#33 AR-1260-3

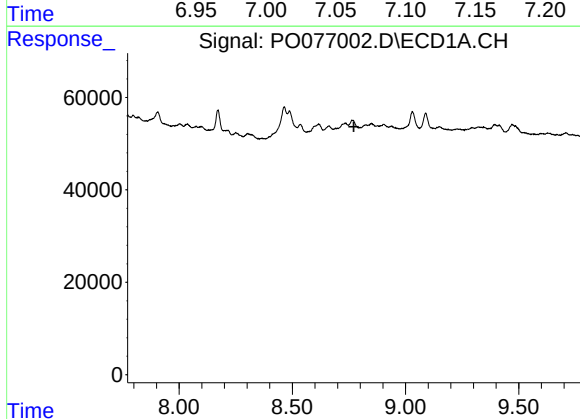
R.T.: 0.000 min
Exp R.T.: 8.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



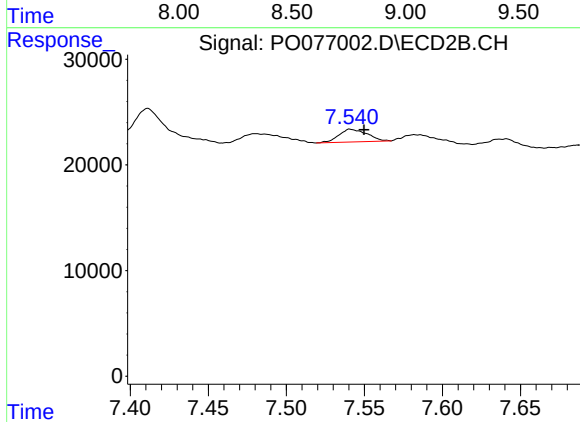
#33 AR-1260-3

R.T.: 7.060 min
Delta R.T.: -0.010 min
Response: 17359
Conc: 5.94 ng/ml



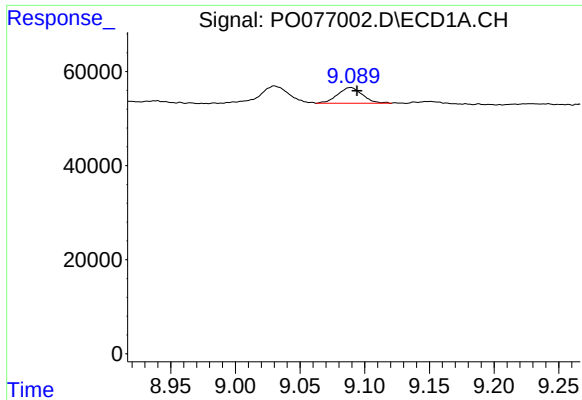
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.772 min
Response: 0
Conc: N.D.



#34 AR-1260-4

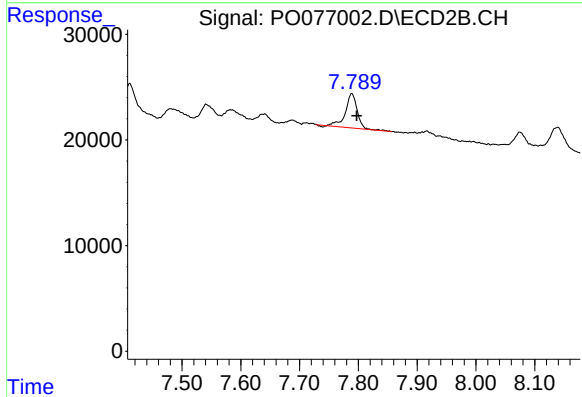
R.T.: 7.541 min
Delta R.T.: -0.009 min
Response: 15068
Conc: 6.02 ng/ml



#35 AR-1260-5

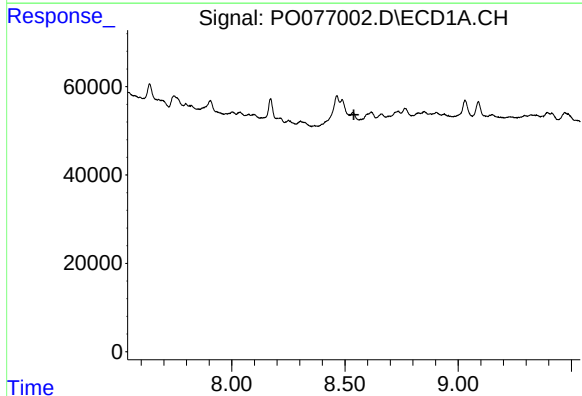
R.T.: 9.089 min
Delta R.T.: -0.005 min
Response: 44923
Conc: 5.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



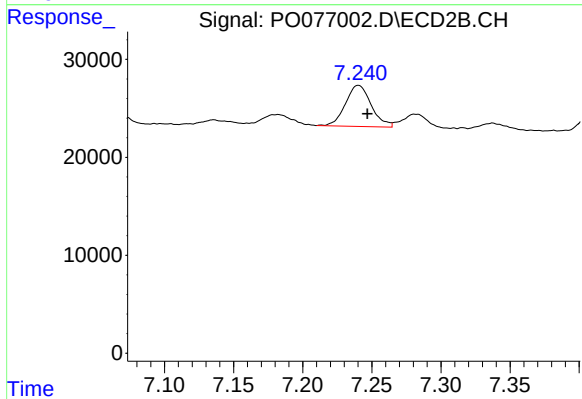
#35 AR-1260-5

R.T.: 7.789 min
Delta R.T.: -0.009 min
Response: 45553
Conc: 7.72 ng/ml



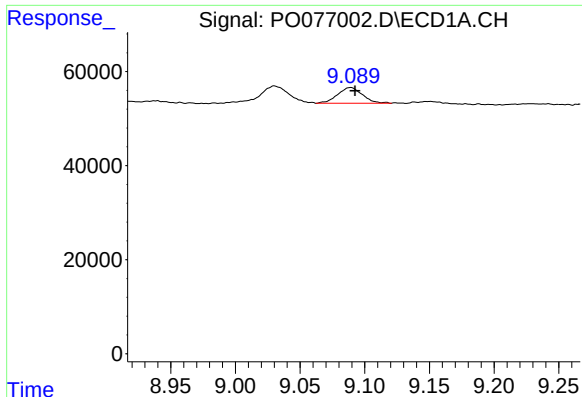
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.540 min
Response: 0
Conc: N.D.



#36 AR-1262-1

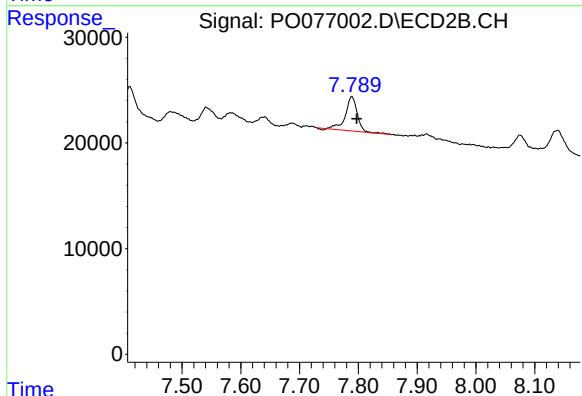
R.T.: 7.240 min
Delta R.T.: -0.006 min
Response: 54538
Conc: 30.81 ng/ml



#37 AR-1262-2

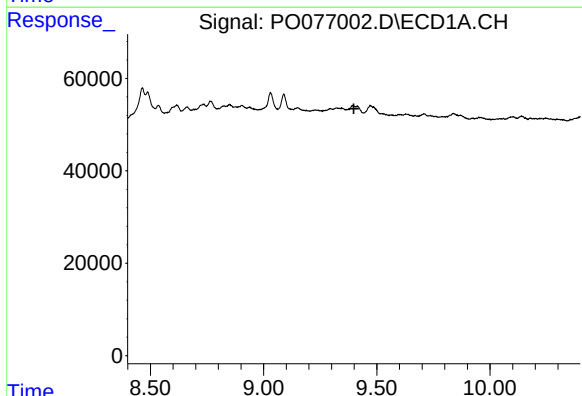
R.T.: 9.089 min
Delta R.T.: -0.003 min
Response: 44923
Conc: 4.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



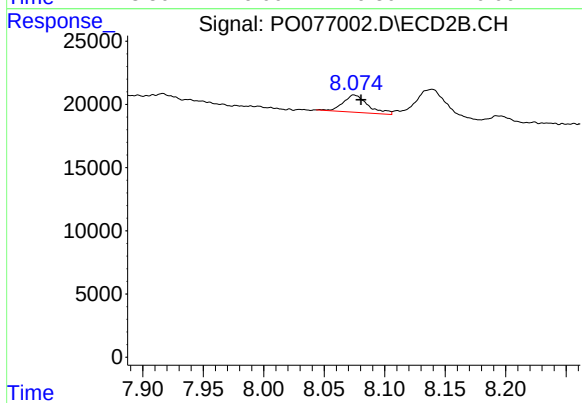
#37 AR-1262-2

R.T.: 7.789 min
Delta R.T.: -0.008 min
Response: 45553
Conc: 7.52 ng/ml



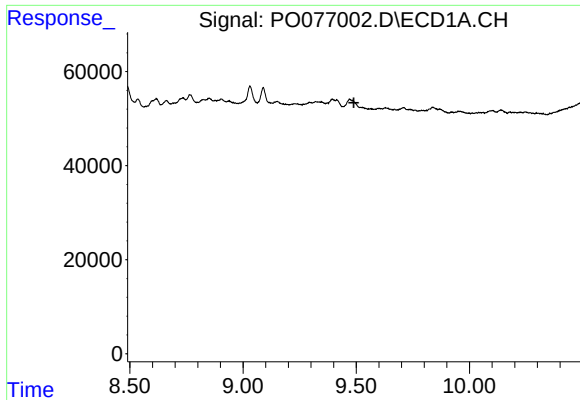
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.398 min
Response: 0
Conc: N.D.



#38 AR-1262-3

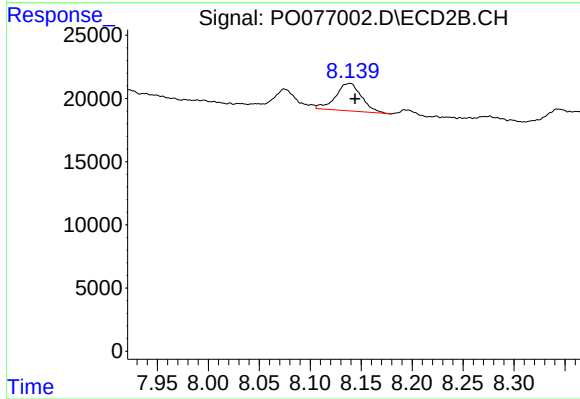
R.T.: 8.075 min
Delta R.T.: -0.006 min
Response: 19386
Conc: 7.71 ng/ml



#39 AR-1262-4

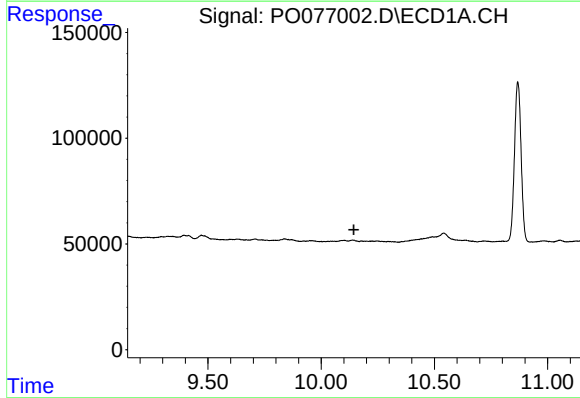
R.T.: 0.000 min
Exp R.T. : 9.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



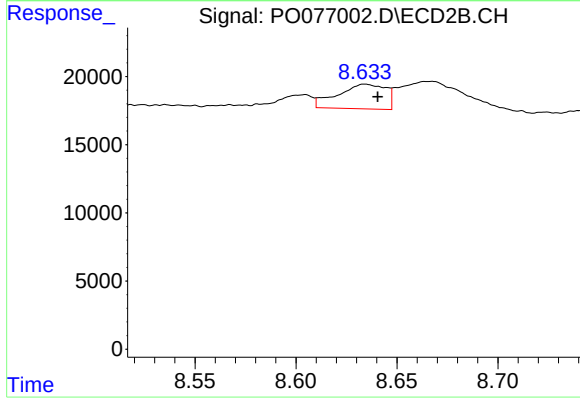
#39 AR-1262-4

R.T.: 8.139 min
Delta R.T.: -0.005 min
Response: 38522
Conc: 8.50 ng/ml



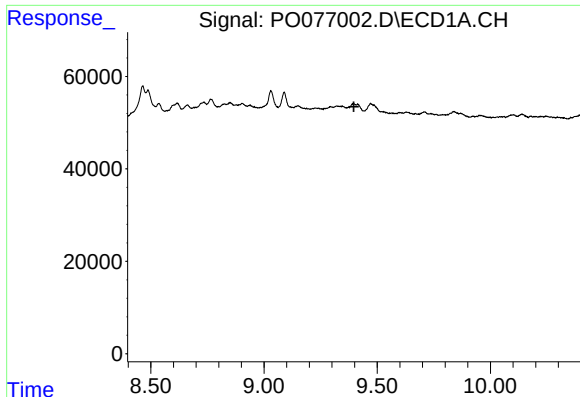
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.144 min
Response: 0
Conc: N.D.



#40 AR-1262-5

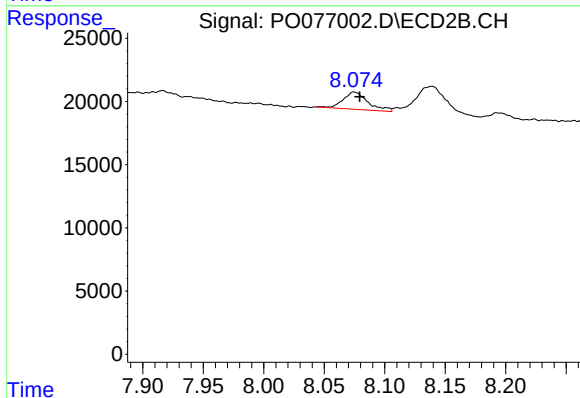
R.T.: 8.634 min
Delta R.T.: -0.006 min
Response: 29835
Conc: 15.06 ng/ml



#41 AR-1268-1

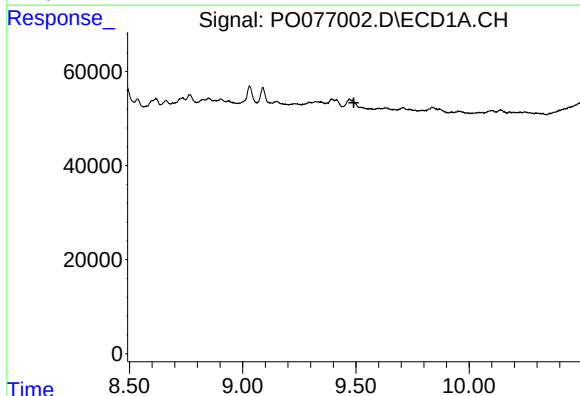
R.T.: 0.000 min
Exp R.T. : 9.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



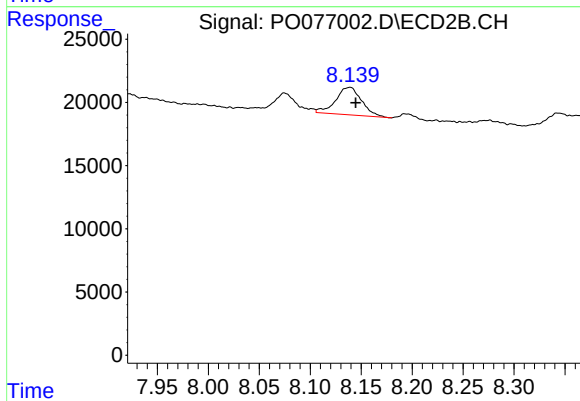
#41 AR-1268-1

R.T.: 8.075 min
Delta R.T.: -0.005 min
Response: 19386
Conc: 2.64 ng/ml



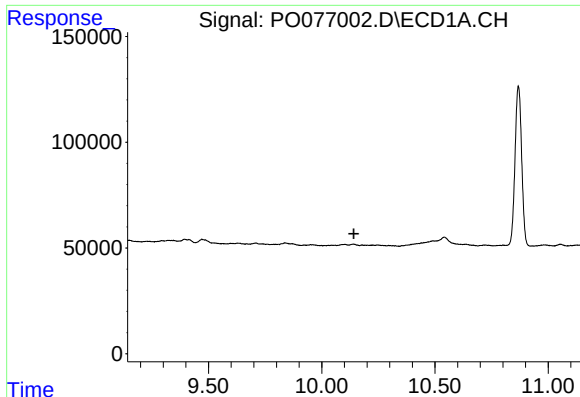
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.491 min
Response: 0
Conc: N.D.



#42 AR-1268-2

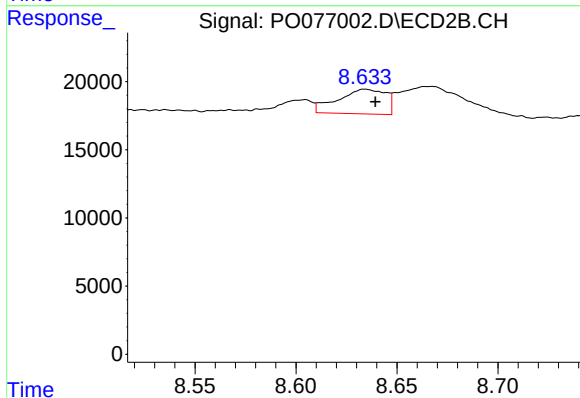
R.T.: 8.139 min
Delta R.T.: -0.006 min
Response: 38522
Conc: 5.77 ng/ml



#44 AR-1268-4

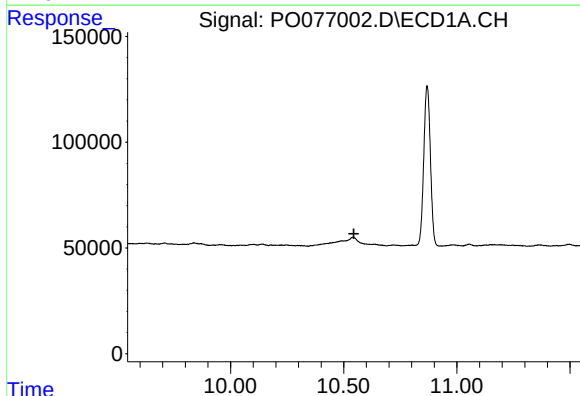
R.T.: 0.000 min
Exp R.T.: 10.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



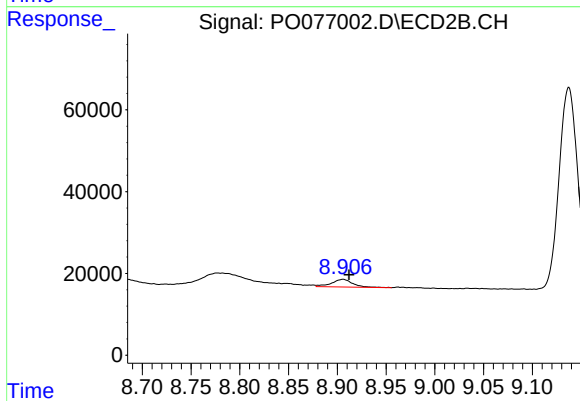
#44 AR-1268-4

R.T.: 8.634 min
Delta R.T.: -0.005 min
Response: 29835
Conc: 13.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.545 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.906 min
Delta R.T.: -0.006 min
Response: 28061
Conc: 1.70 ng/ml