

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
 Data File : P0074845.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jan 2021 19:47
 Operator : AJ/MA
 Sample : M1146-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 00:51:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.933	4.006	65404	63231	0.620	1.124 #
2)	SA Decachlor...	10.958	9.260	89391	56746	0.881	1.034
Target Compounds							
3)	L1 AR-1016-1	6.259	0.000	82743	0	20.238	N.D. #
4)	L1 AR-1016-2	6.259f	0.000	82743	0	14.529	N.D. #
5)	L1 AR-1016-3	6.343	5.491f	103016	17648	30.357	10.281 #
6)	L1 AR-1016-4	6.468f	5.513	137476	20946	48.351	14.904 #
8)	L2 AR-1221-1	5.163f	4.275	519350	227094	422.821	319.618
9)	L2 AR-1221-2	5.297f	4.366	112958	367314	125.367	687.303 #
12)	L3 AR-1232-2	5.975f	0.000	58035	0	50.476	N.D. #
13)	L3 AR-1232-3	6.259f	5.491f	82743	17648	34.292	24.057 #
14)	L3 AR-1232-4	6.468f	0.000	137476	0	114.381	N.D. #
15)	L3 AR-1232-5	6.554	0.000	125567	0	154.324	N.D. #
16)	L4 AR-1242-1	6.259	0.000	82743	0	25.696	N.D. #
17)	L4 AR-1242-2	6.259f	0.000	82743	0	18.335	N.D. #
18)	L4 AR-1242-3	6.343	5.491f	103016	17648	37.792	12.996 #
19)	L4 AR-1242-4	6.468f	0.000	137476	0	60.580	N.D. #
21)	L5 AR-1248-1	6.259	0.000	82743	0	34.369	N.D. #
22)	L5 AR-1248-2	6.554	5.513	125567	20946	40.374	11.146 #
26)	L6 AR-1254-1	7.146f	0.000	33579	0	7.635	N.D. #
27)	L6 AR-1254-2	7.398	0.000	69238	0	10.166	N.D. #
28)	L6 AR-1254-3	0.000	6.681	0	72920	N.D.	14.870 #
29)	L6 AR-1254-4	8.074	0.000	77552	0	12.788	N.D. #
30)	L6 AR-1254-5	8.509	0.000	62034	0	10.679	N.D. #
35)	L7 AR-1260-5	9.149	0.000	49085	0	3.928	N.D. #
37)	L8 AR-1262-2	9.149	0.000	49085	0	3.206	N.D. #
38)	L8 AR-1262-3	9.468f	8.171f	84460	28332	8.433	7.165
41)	L9 AR-1268-1	9.468f	8.171f	84460	28332	4.521	2.531 #

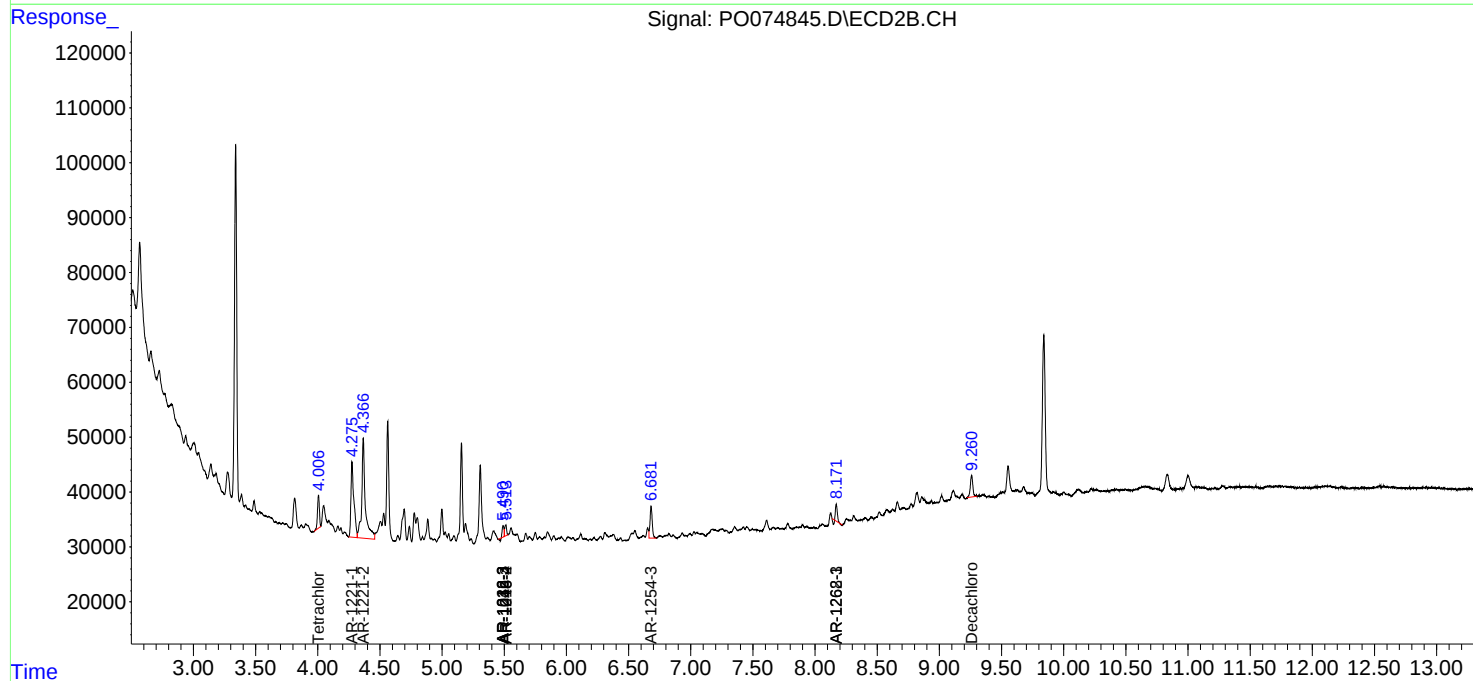
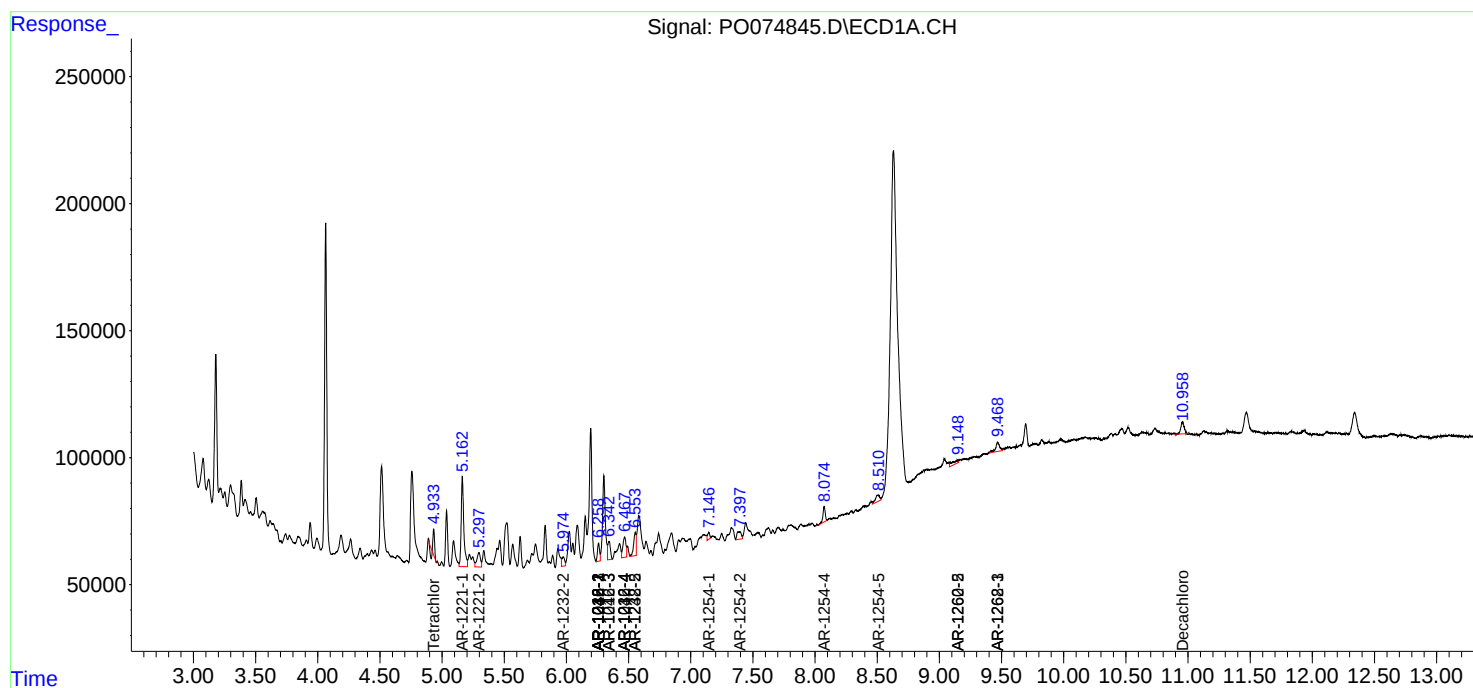
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

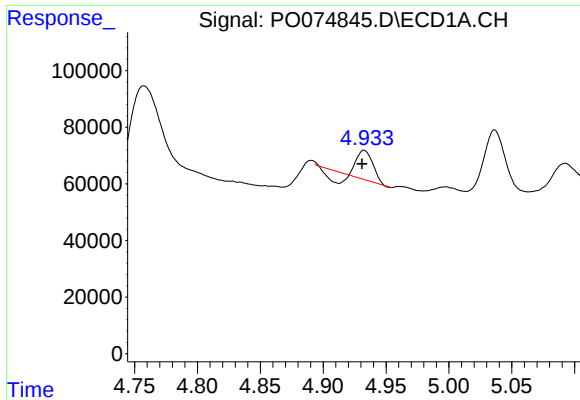
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
Data File : P0074845.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jan 2021 19:47
Operator : AJ/MA
Sample : M1146-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 00:51:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

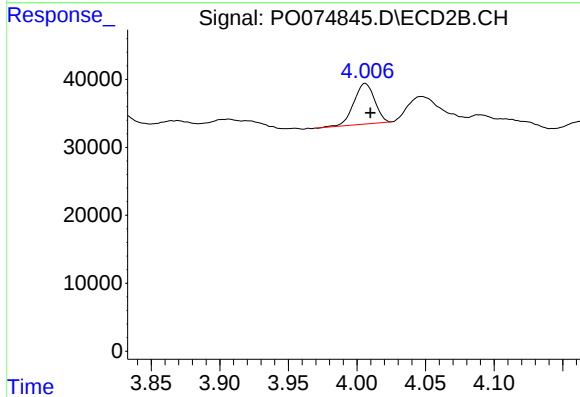




#1 Tetrachloro-m-xylene

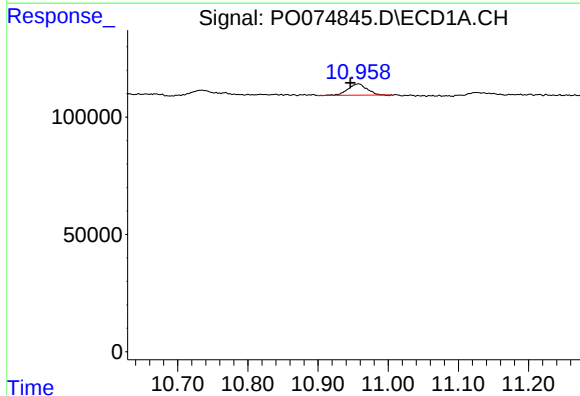
R.T.: 4.933 min
Delta R.T.: 0.002 min
Response: 65404
Conc: 0.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



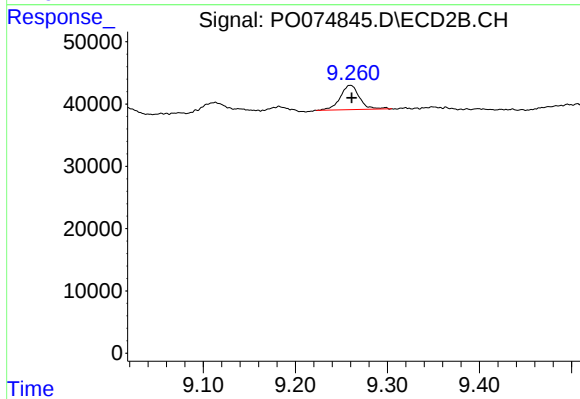
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: -0.004 min
Response: 63231
Conc: 1.12 ng/ml



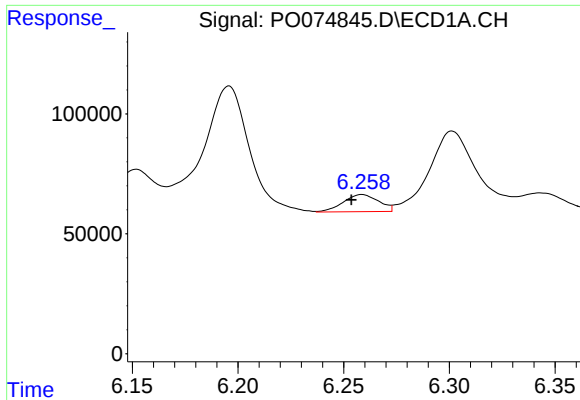
#2 Decachlorobiphenyl

R.T.: 10.958 min
Delta R.T.: 0.011 min
Response: 89391
Conc: 0.88 ng/ml



#2 Decachlorobiphenyl

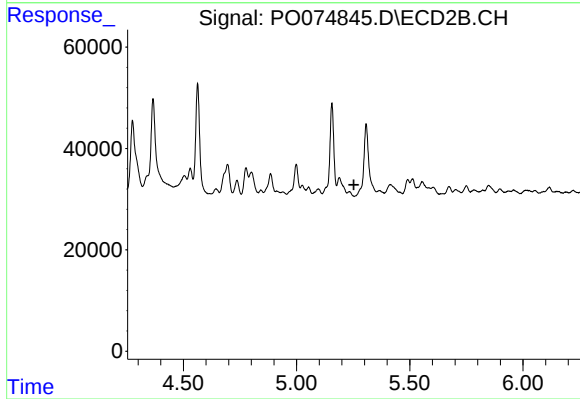
R.T.: 9.260 min
Delta R.T.: -0.002 min
Response: 56746
Conc: 1.03 ng/ml



#3 AR-1016-1

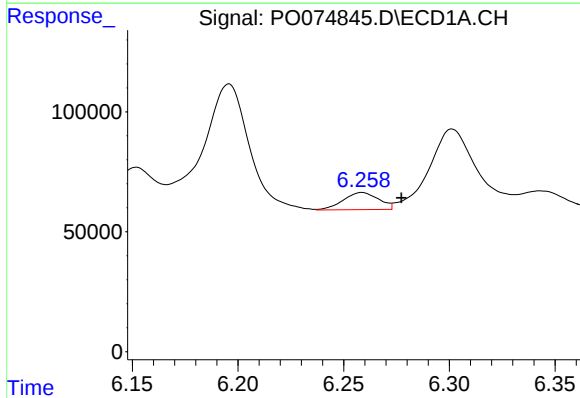
R.T.: 6.259 min
Delta R.T.: 0.005 min
Response: 82743
Conc: 20.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



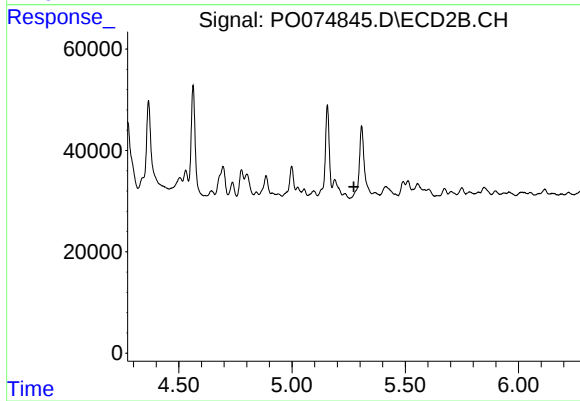
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



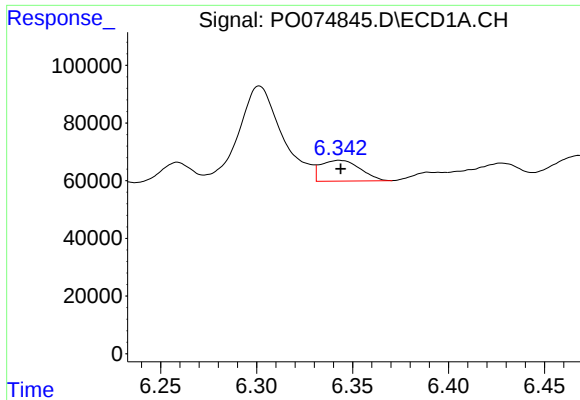
#4 AR-1016-2

R.T.: 6.259 min
Delta R.T.: -0.019 min
Response: 82743
Conc: 14.53 ng/ml



#4 AR-1016-2

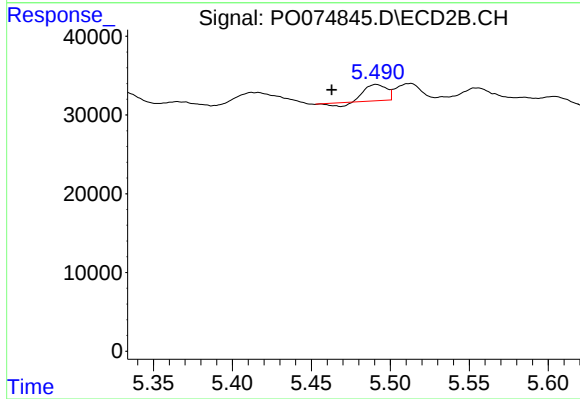
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#5 AR-1016-3

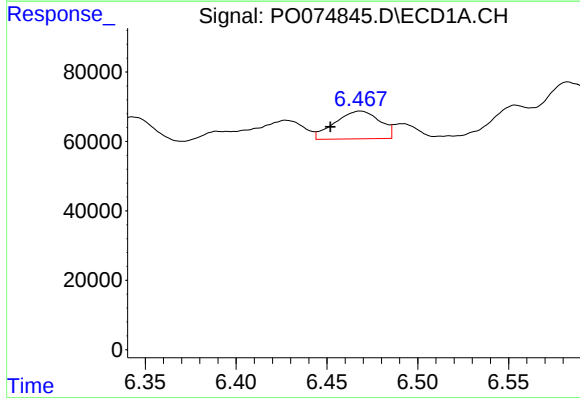
R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 103016
Conc: 30.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



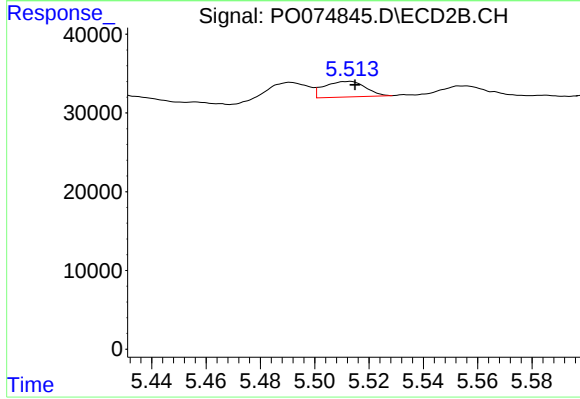
#5 AR-1016-3

R.T.: 5.491 min
Delta R.T.: 0.028 min
Response: 17648
Conc: 10.28 ng/ml



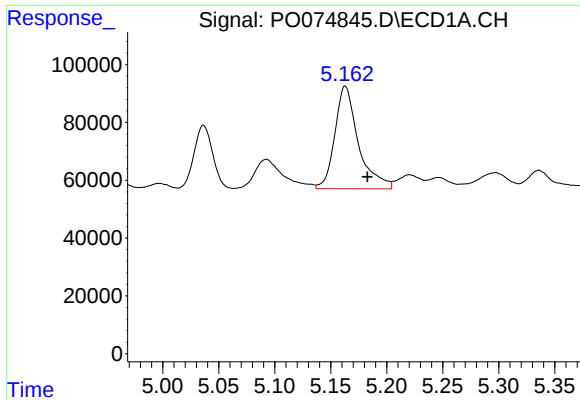
#6 AR-1016-4

R.T.: 6.468 min
Delta R.T.: 0.016 min
Response: 137476
Conc: 48.35 ng/ml



#6 AR-1016-4

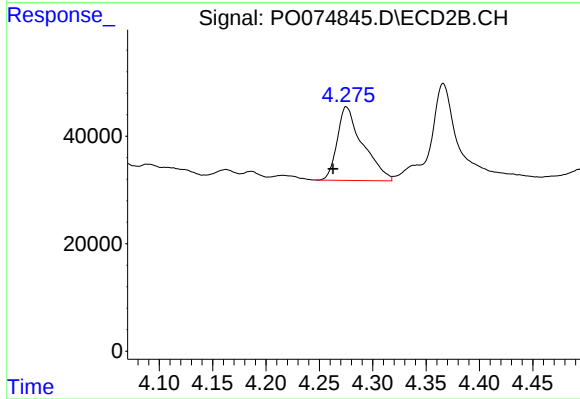
R.T.: 5.513 min
Delta R.T.: -0.002 min
Response: 20946
Conc: 14.90 ng/ml



#8 AR-1221-1

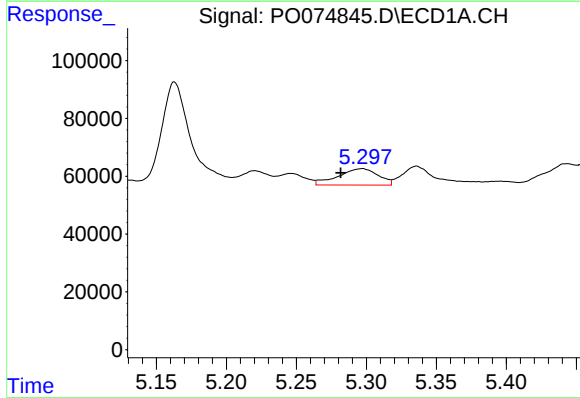
R.T.: 5.163 min
Delta R.T.: -0.020 min
Response: 519350
Conc: 422.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



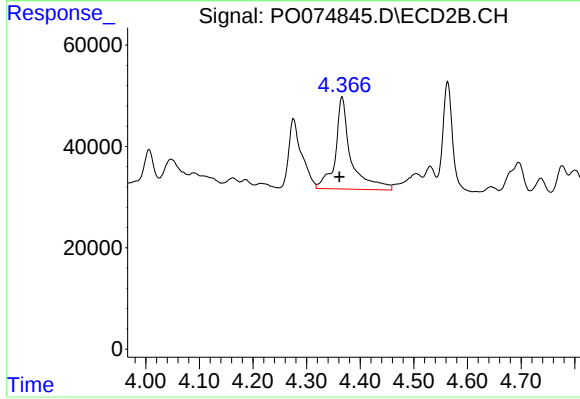
#8 AR-1221-1

R.T.: 4.275 min
Delta R.T.: 0.013 min
Response: 227094
Conc: 319.62 ng/ml



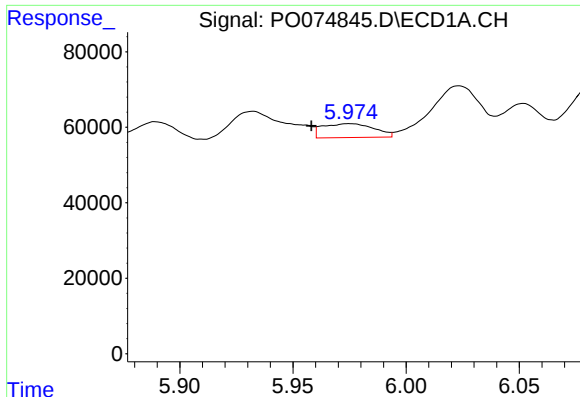
#9 AR-1221-2

R.T.: 5.297 min
Delta R.T.: 0.015 min
Response: 112958
Conc: 125.37 ng/ml



#9 AR-1221-2

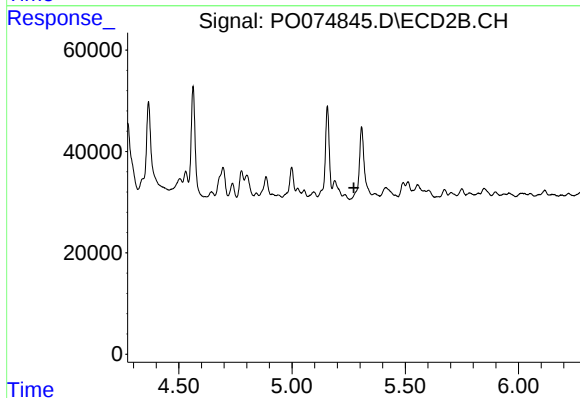
R.T.: 4.366 min
Delta R.T.: 0.005 min
Response: 367314
Conc: 687.30 ng/ml



#12 AR-1232-2

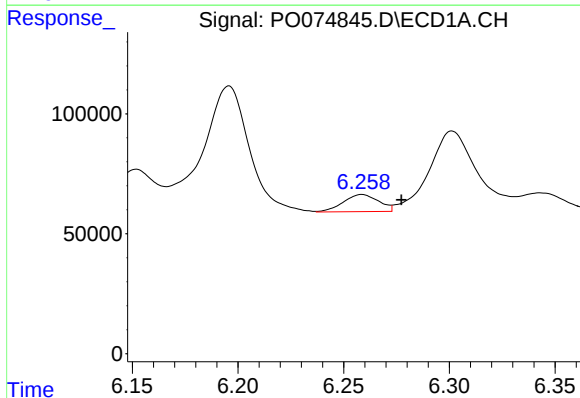
R.T.: 5.975 min
Delta R.T.: 0.017 min
Response: 58035
Conc: 50.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



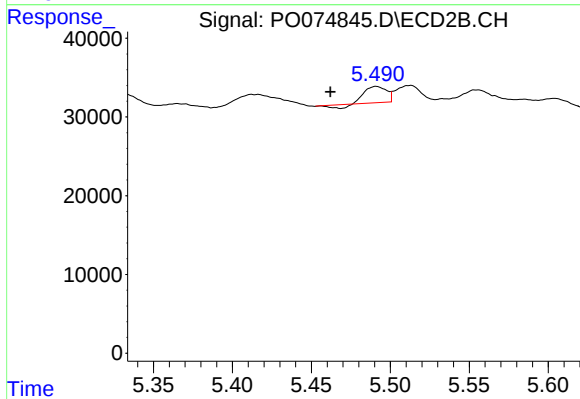
#12 AR-1232-2

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



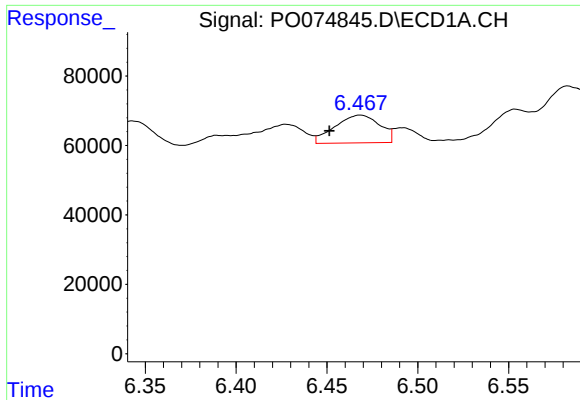
#13 AR-1232-3

R.T.: 6.259 min
Delta R.T.: -0.019 min
Response: 82743
Conc: 34.29 ng/ml



#13 AR-1232-3

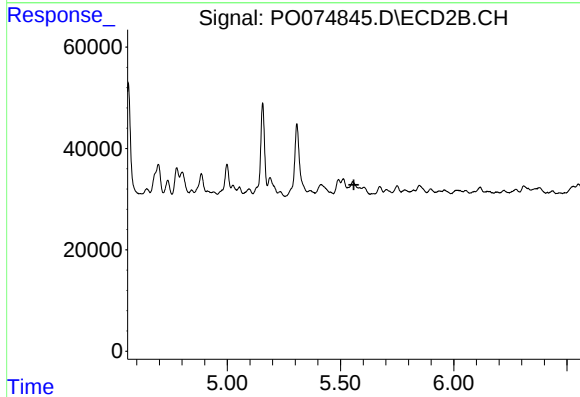
R.T.: 5.491 min
Delta R.T.: 0.029 min
Response: 17648
Conc: 24.06 ng/ml



#14 AR-1232-4

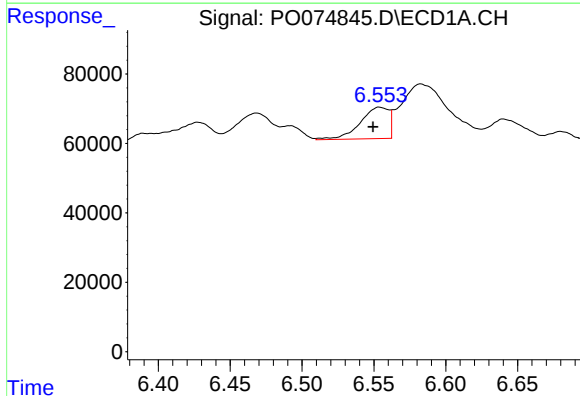
R.T.: 6.468 min
Delta R.T.: 0.017 min
Response: 137476
Conc: 114.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



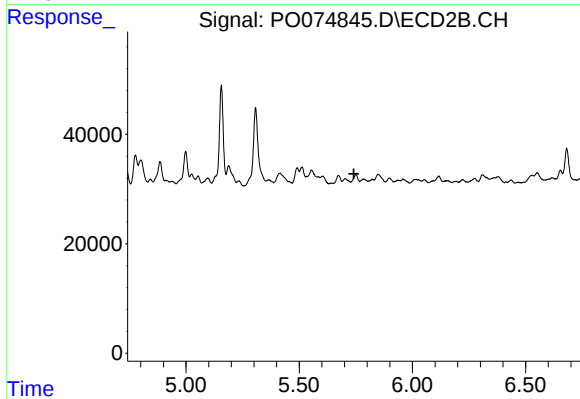
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.



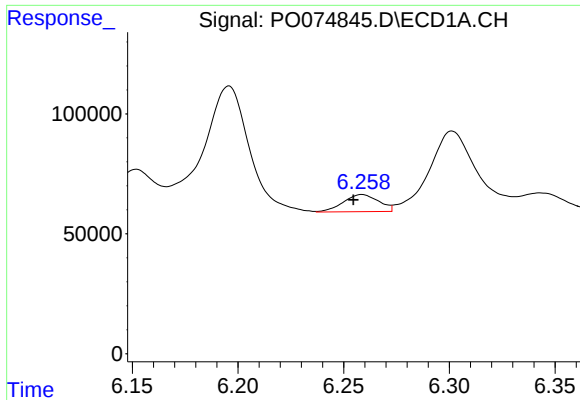
#15 AR-1232-5

R.T.: 6.554 min
Delta R.T.: 0.005 min
Response: 125567
Conc: 154.32 ng/ml



#15 AR-1232-5

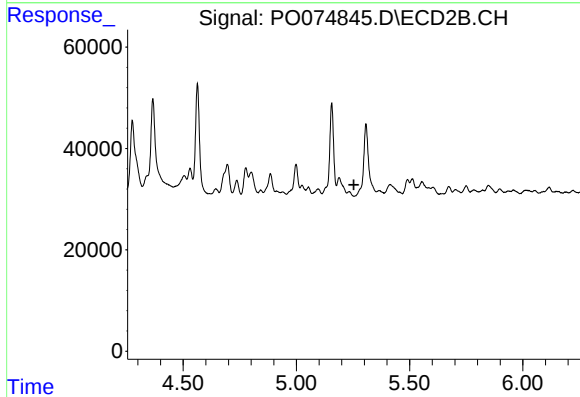
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#16 AR-1242-1

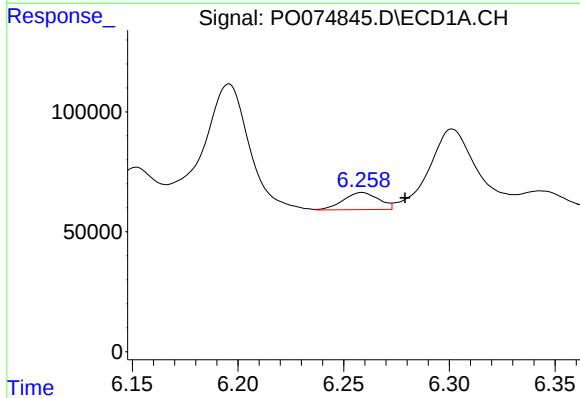
R.T.: 6.259 min
Delta R.T.: 0.004 min
Response: 82743
Conc: 25.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



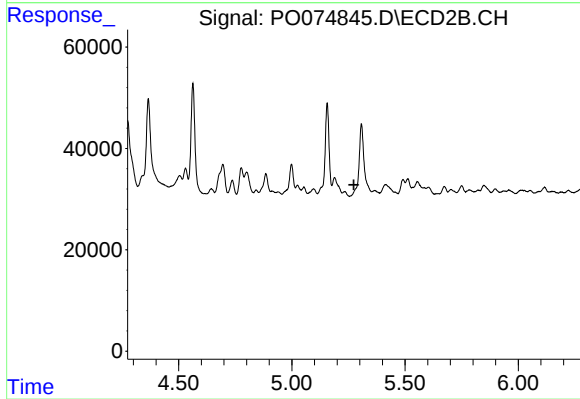
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



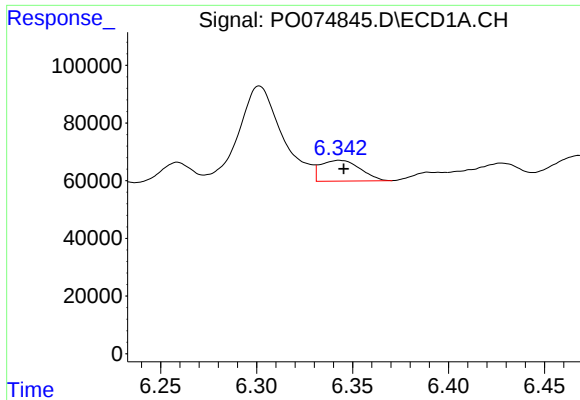
#17 AR-1242-2

R.T.: 6.259 min
Delta R.T.: -0.020 min
Response: 82743
Conc: 18.33 ng/ml



#17 AR-1242-2

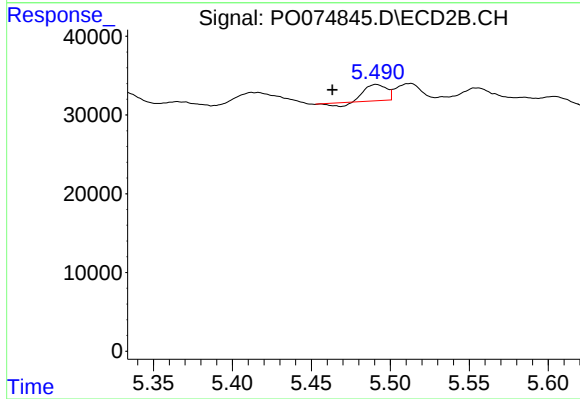
R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#18 AR-1242-3

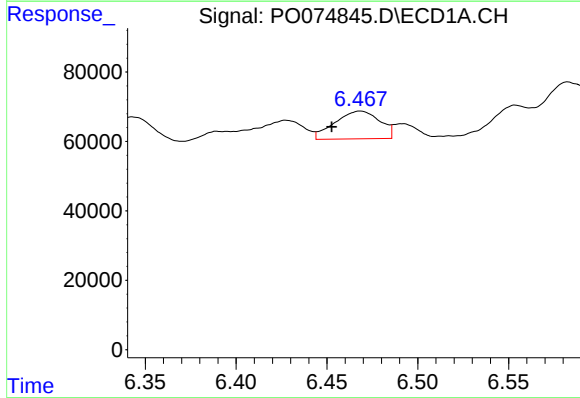
R.T.: 6.343 min
Delta R.T.: -0.002 min
Response: 103016
Conc: 37.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



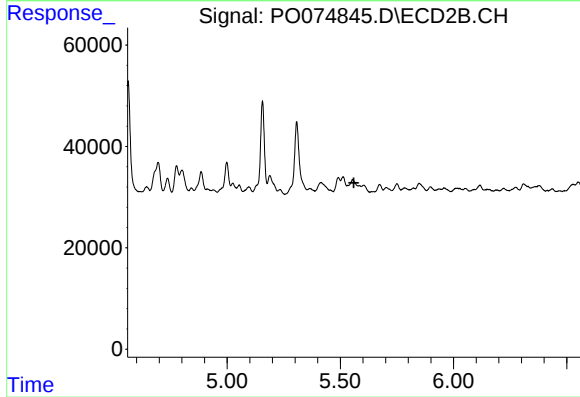
#18 AR-1242-3

R.T.: 5.491 min
Delta R.T.: 0.028 min
Response: 17648
Conc: 13.00 ng/ml



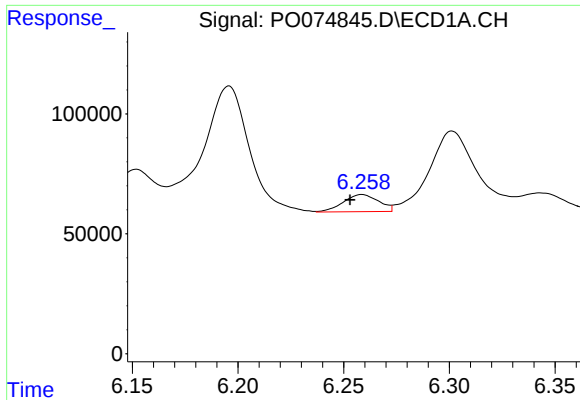
#19 AR-1242-4

R.T.: 6.468 min
Delta R.T.: 0.016 min
Response: 137476
Conc: 60.58 ng/ml



#19 AR-1242-4

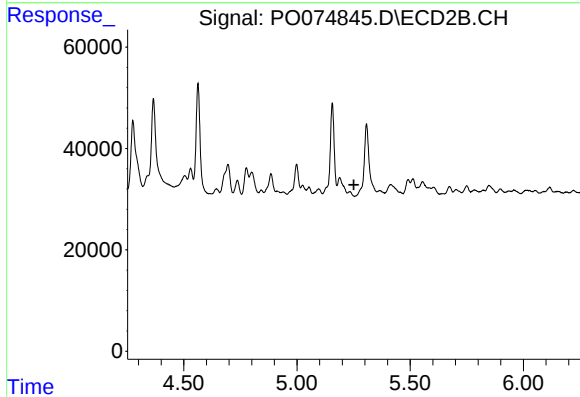
R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.



#21 AR-1248-1

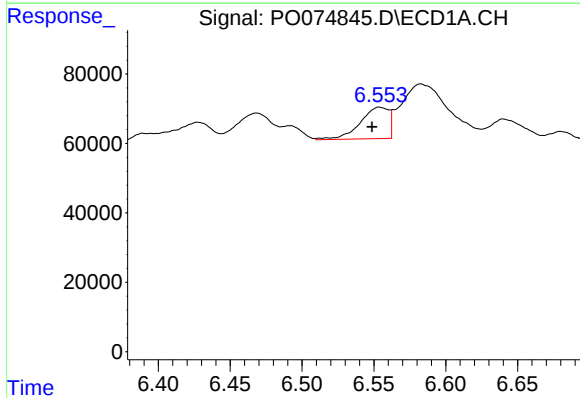
R.T.: 6.259 min
Delta R.T.: 0.006 min
Response: 82743
Conc: 34.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



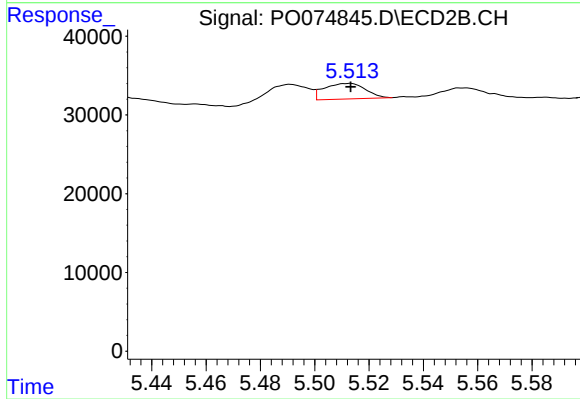
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



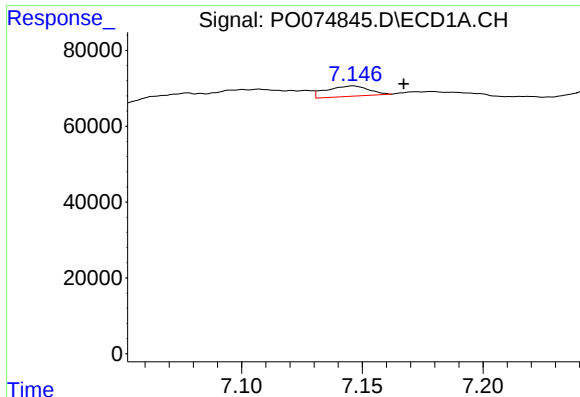
#22 AR-1248-2

R.T.: 6.554 min
Delta R.T.: 0.005 min
Response: 125567
Conc: 40.37 ng/ml



#22 AR-1248-2

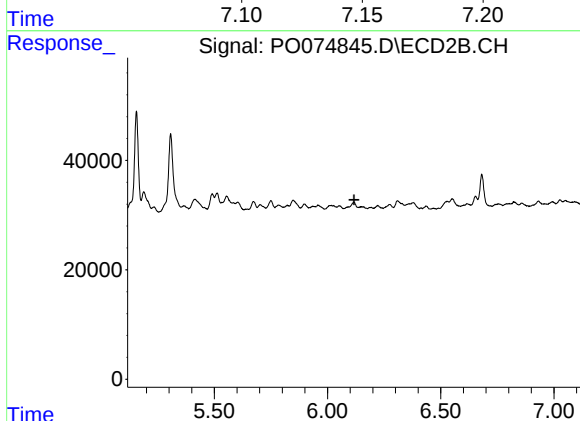
R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 20946
Conc: 11.15 ng/ml



#26 AR-1254-1

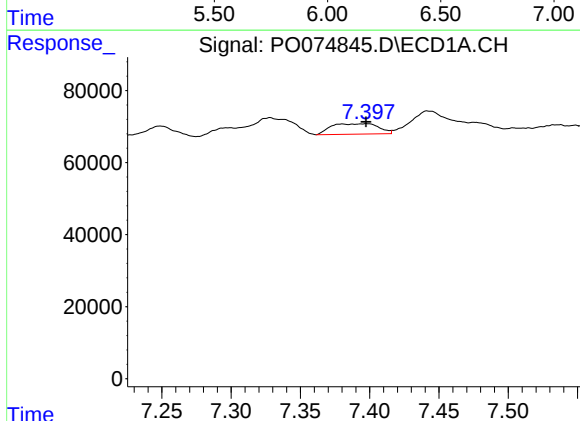
R.T.: 7.146 min
Delta R.T.: -0.021 min
Response: 33579
Conc: 7.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



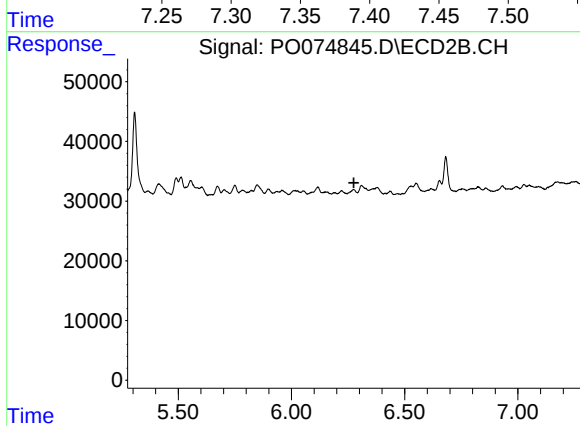
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.117 min
Response: 0
Conc: N.D.



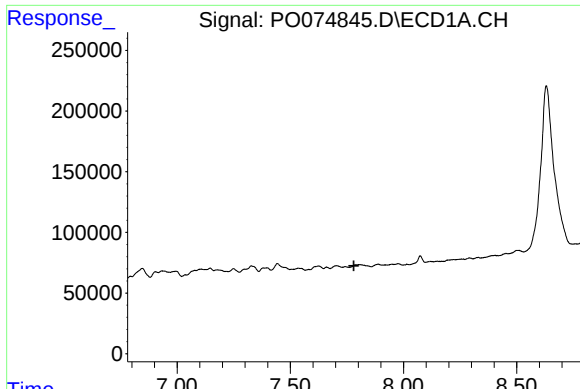
#27 AR-1254-2

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 69238
Conc: 10.17 ng/ml



#27 AR-1254-2

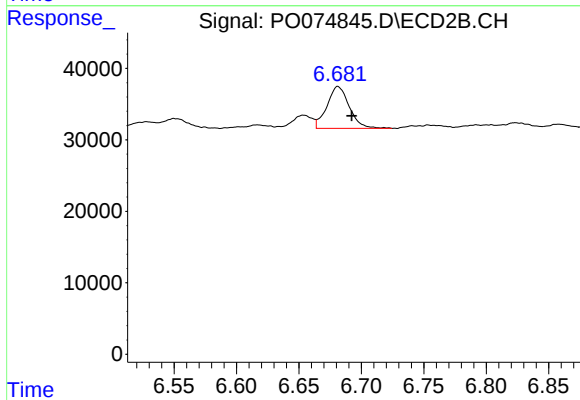
R.T.: 0.000 min
Exp R.T. : 6.275 min
Response: 0
Conc: N.D.



#28 AR-1254-3

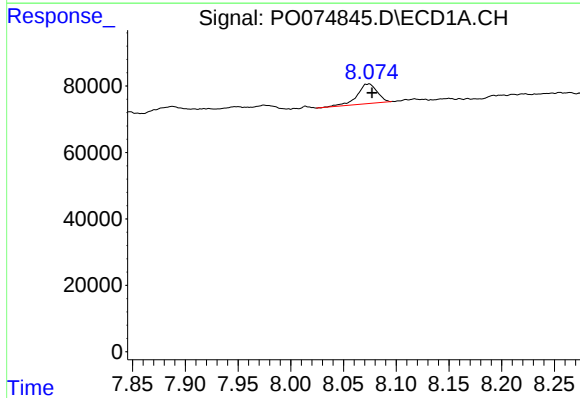
R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



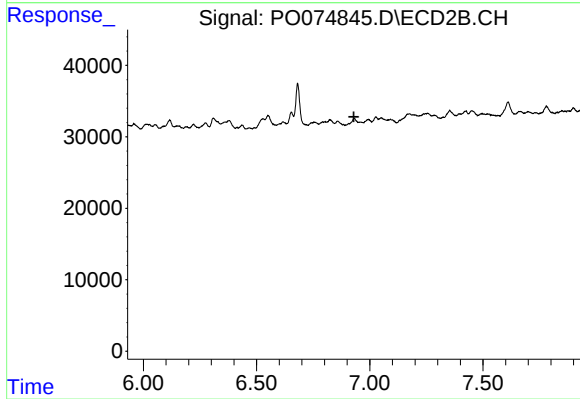
#28 AR-1254-3

R.T.: 6.681 min
Delta R.T.: -0.011 min
Response: 72920
Conc: 14.87 ng/ml



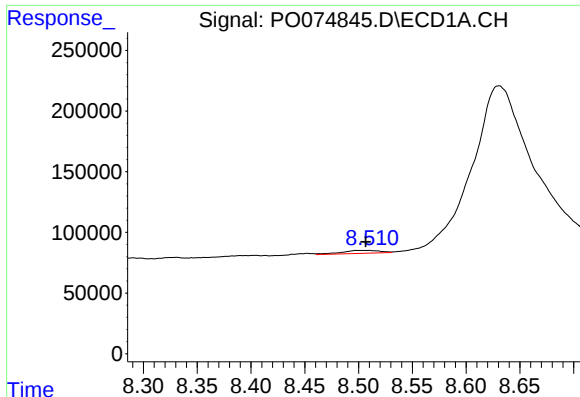
#29 AR-1254-4

R.T.: 8.074 min
Delta R.T.: -0.003 min
Response: 77552
Conc: 12.79 ng/ml



#29 AR-1254-4

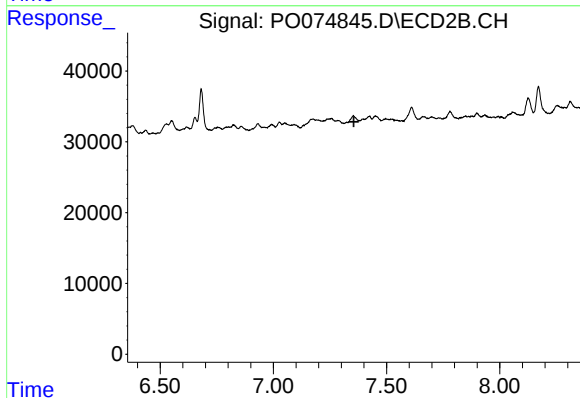
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.



#30 AR-1254-5

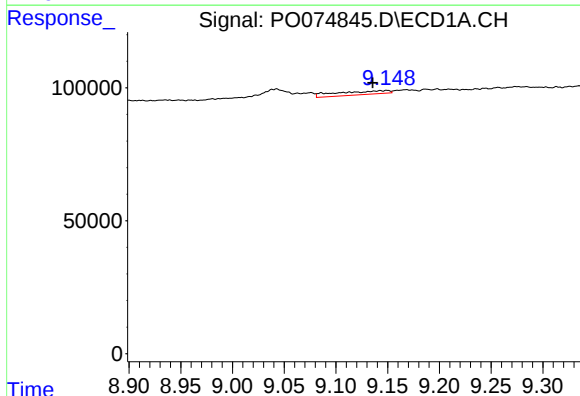
R.T.: 8.509 min
Delta R.T.: 0.002 min
Response: 62034
Conc: 10.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



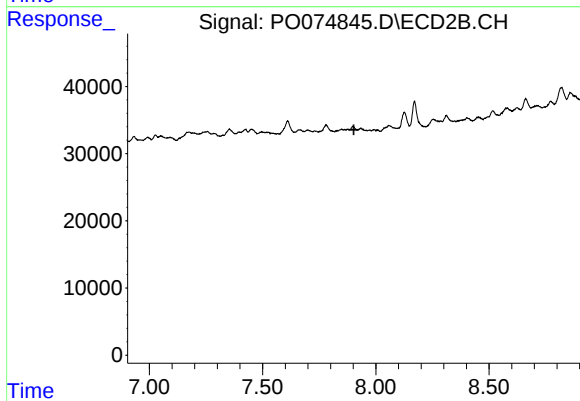
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



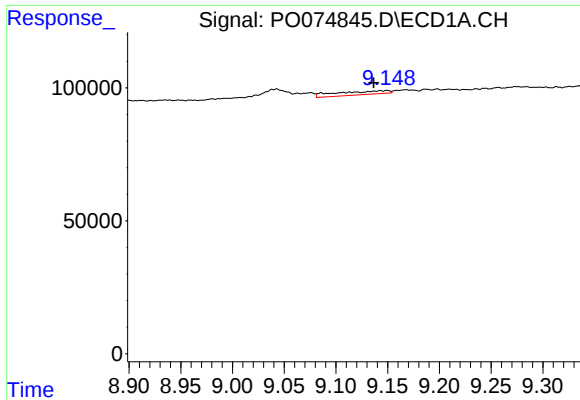
#35 AR-1260-5

R.T.: 9.149 min
Delta R.T.: 0.014 min
Response: 49085
Conc: 3.93 ng/ml



#35 AR-1260-5

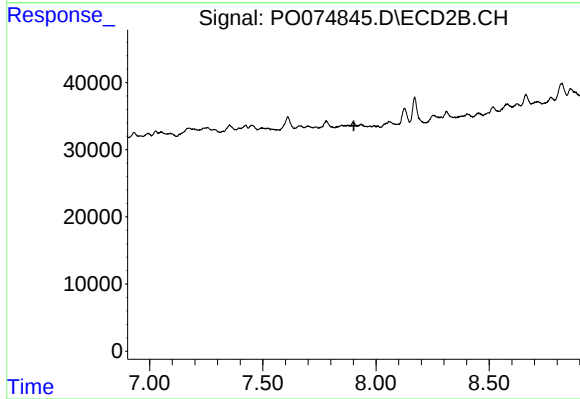
R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



#37 AR-1262-2

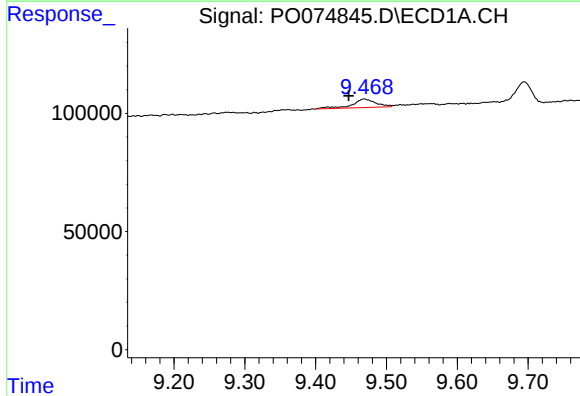
R.T.: 9.149 min
Delta R.T.: 0.013 min
Response: 49085
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



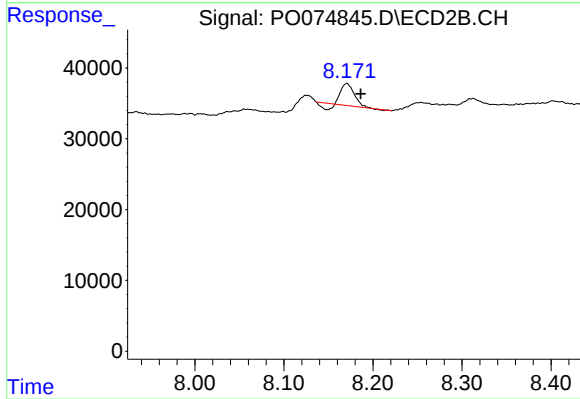
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.902 min
Response: 0
Conc: N.D.



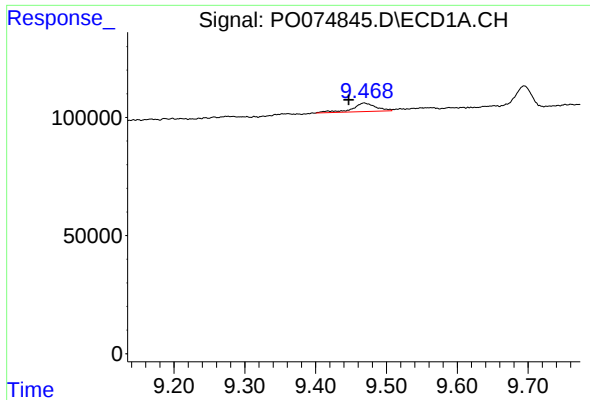
#38 AR-1262-3

R.T.: 9.468 min
Delta R.T.: 0.022 min
Response: 84460
Conc: 8.43 ng/ml



#38 AR-1262-3

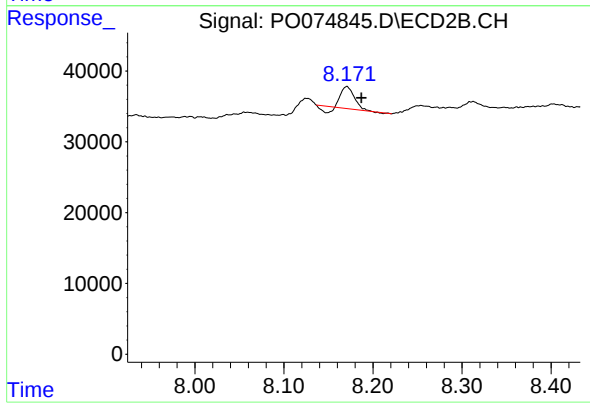
R.T.: 8.171 min
Delta R.T.: -0.015 min
Response: 28332
Conc: 7.16 ng/ml



#41 AR-1268-1

R.T.: 9.468 min
Delta R.T.: 0.022 min
Response: 84460
Conc: 4.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 8.171 min
Delta R.T.: -0.016 min
Response: 28332
Conc: 2.53 ng/ml