

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011421\
 Data File : P0074722.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2021 5:11
 Operator : AJ/MA
 Sample : M1041-08 10X
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 07:07:20 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...	4.931	4.005	137601	94265	1.304	1.676 #
2)	SA Decachlor...	10.952	9.261	219073	96656	2.159	1.760
Target Compounds							
5)	L1 AR-1016-3	6.340	0.000	62004	0	18.271	N.D. #
7)	L1 AR-1016-5	0.000	5.742	0	28149	N.D.	16.370 #
9)	L2 AR-1221-2	5.293	0.000	173858	0	192.956	N.D. #
14)	L3 AR-1232-4	0.000	5.571	0	51774	N.D.	81.412 #
15)	L3 AR-1232-5	0.000	5.742	0	28149	N.D.	40.538 #
18)	L4 AR-1242-3	6.340	0.000	62004	0	22.747	N.D. #
19)	L4 AR-1242-4	0.000	5.571	0	51774	N.D.	39.614 #
20)	L4 AR-1242-5	7.246	6.120	379281	21314	150.718	12.174 #
23)	L5 AR-1248-3	0.000	5.571	0	51774	N.D.	27.428 #
24)	L5 AR-1248-4	7.173f	5.742	488102	28149	109.453	12.498 #
25)	L5 AR-1248-5	7.246	6.161	379281	94505	90.002	40.198 #
26)	L6 AR-1254-1	7.173	6.120	488102	21314	110.979	5.901 #
28)	L6 AR-1254-3	0.000	6.714f	0	60706	N.D.	12.379 #
29)	L6 AR-1254-4	8.081	0.000	53379	0	8.802	N.D. #
32)	L7 AR-1260-2	8.191f	7.015	133408	30574	19.613	7.192 #
33)	L7 AR-1260-3	0.000	7.185	0	37228	N.D.	10.331 #
35)	L7 AR-1260-5	9.145	7.923f	60577	337872	4.848	42.507 #
37)	L8 AR-1262-2	9.145	7.923f	60577	337872	3.957	36.748 #
38)	L8 AR-1262-3	9.434	8.214f	27571	126585	2.753	32.012 #
39)	L8 AR-1262-4	9.508f	0.000	148285	0	19.911	N.D. #
41)	L9 AR-1268-1	9.434	8.214f	27571	126585	1.476	11.308 #
43)	L9 AR-1268-3	9.767	0.000	83713	0	5.894	N.D. #

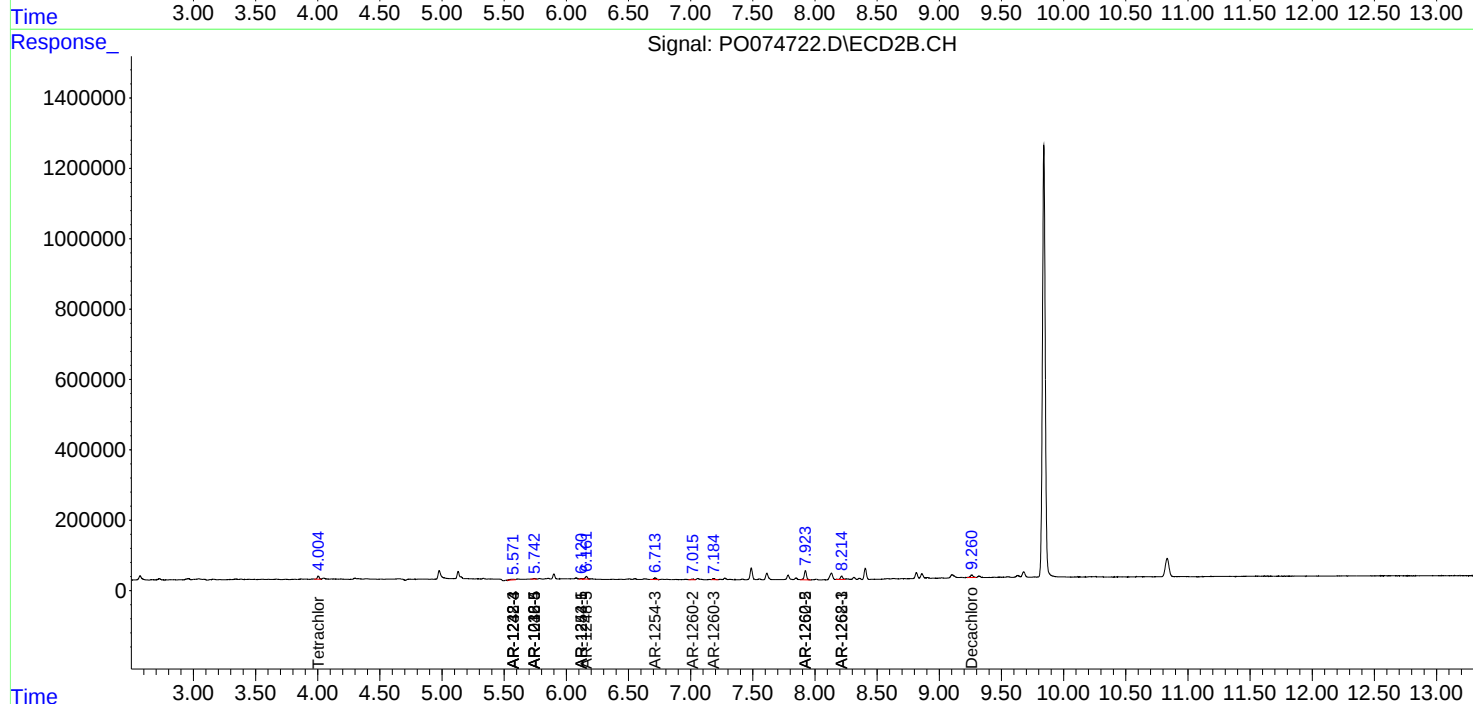
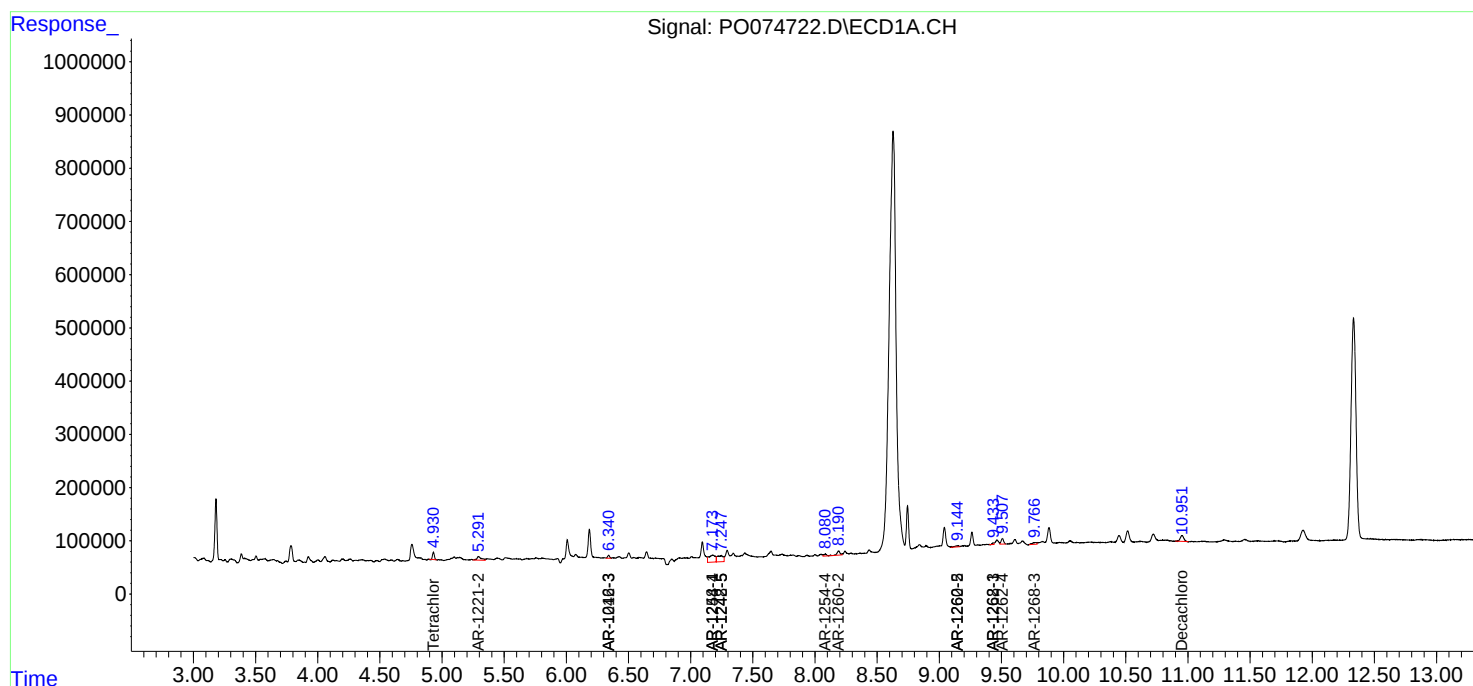
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

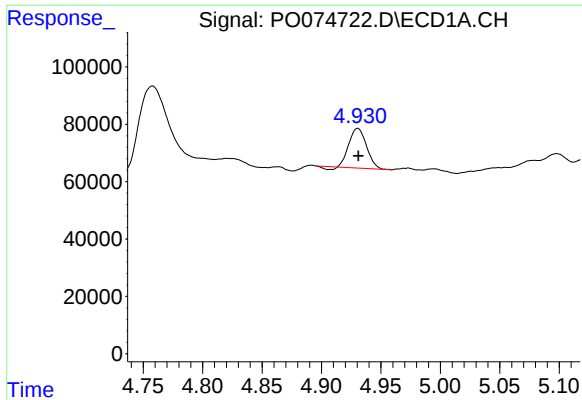
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011421\
Data File : P0074722.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2021 5:11
Operator : AJ/MA
Sample : M1041-08 10X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 07:07:20 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

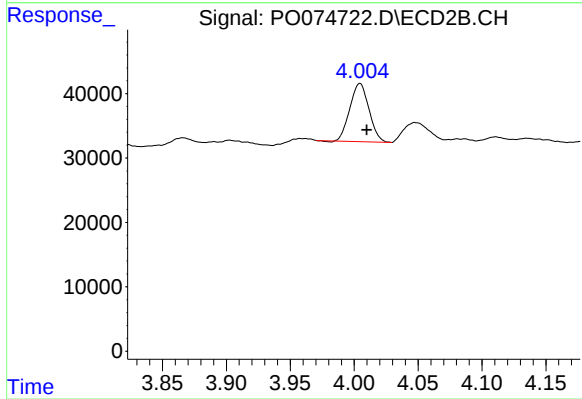




#1 Tetrachloro-m-xylene

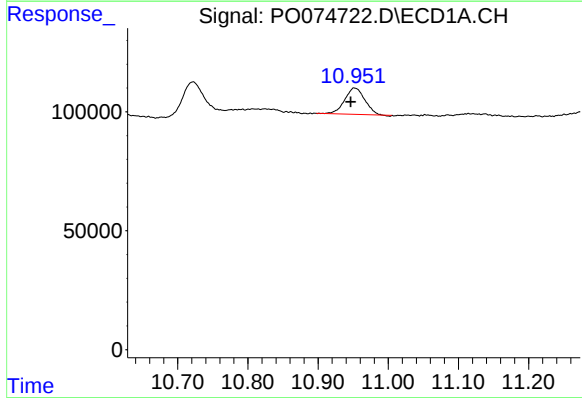
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 137601
Conc: 1.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



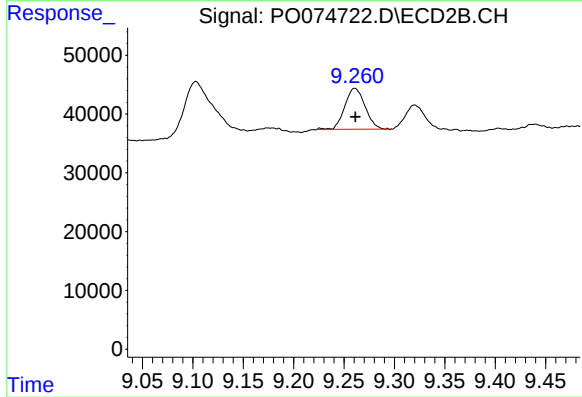
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 94265
Conc: 1.68 ng/ml



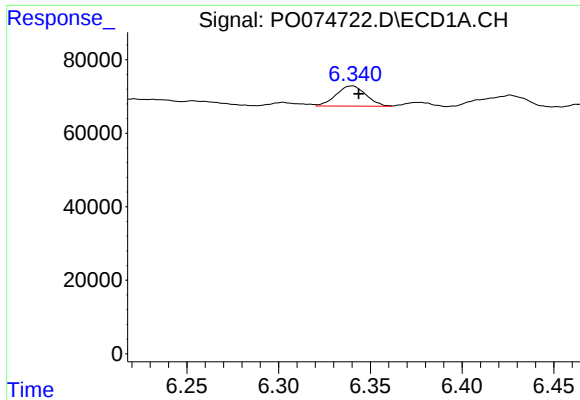
#2 Decachlorobiphenyl

R.T.: 10.952 min
Delta R.T.: 0.006 min
Response: 219073
Conc: 2.16 ng/ml



#2 Decachlorobiphenyl

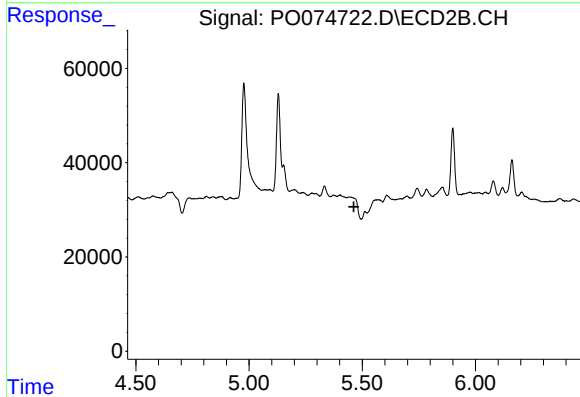
R.T.: 9.261 min
Delta R.T.: 0.000 min
Response: 96656
Conc: 1.76 ng/ml



#5 AR-1016-3

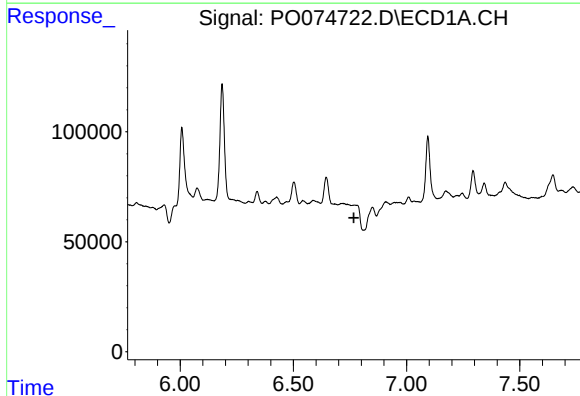
R.T.: 6.340 min
Delta R.T.: -0.004 min
Response: 62004
Conc: 18.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



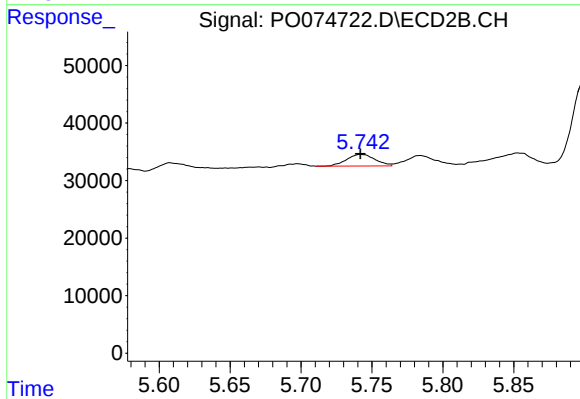
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.463 min
Response: 0
Conc: N.D.



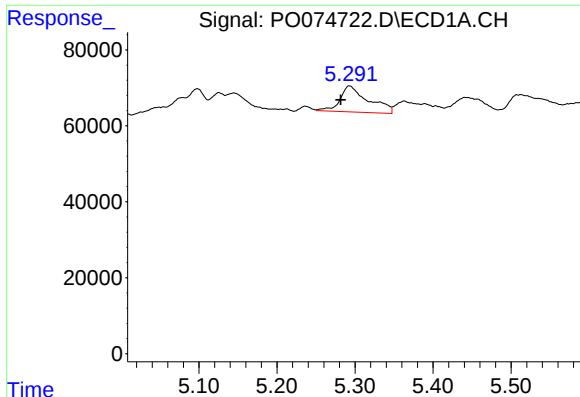
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.767 min
Response: 0
Conc: N.D.



#7 AR-1016-5

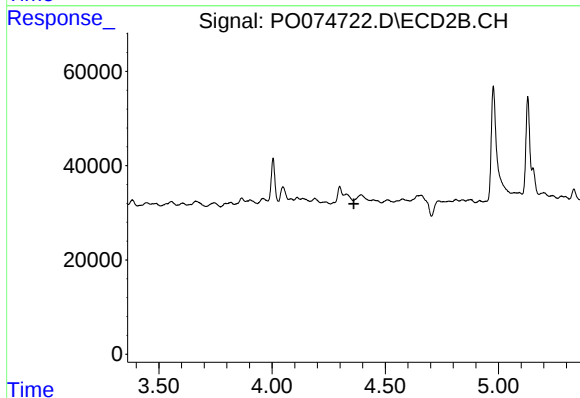
R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 28149
Conc: 16.37 ng/ml



#9 AR-1221-2

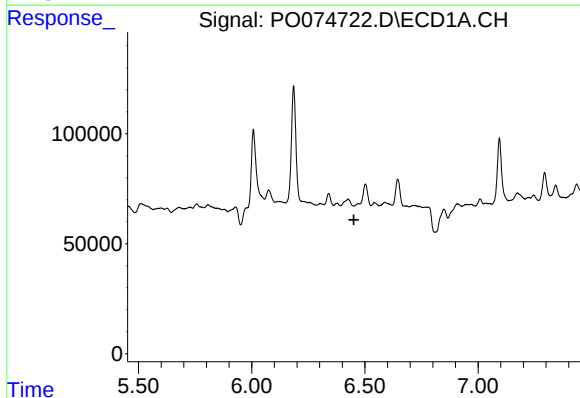
R.T.: 5.293 min
Delta R.T.: 0.011 min
Response: 173858
Conc: 192.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



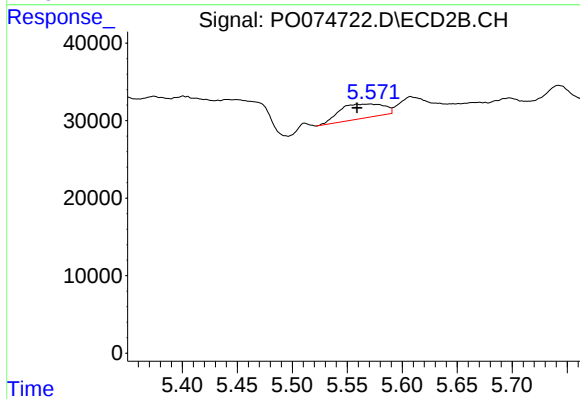
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.361 min
Response: 0
Conc: N.D.



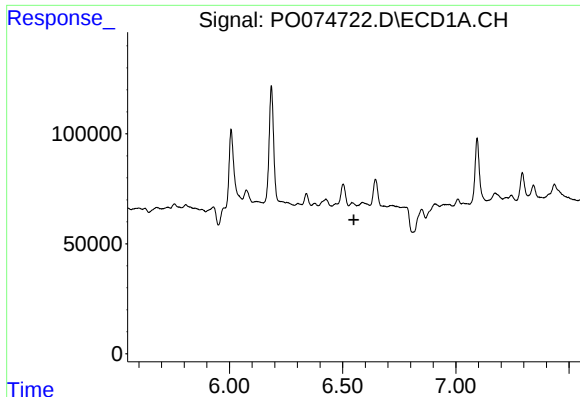
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

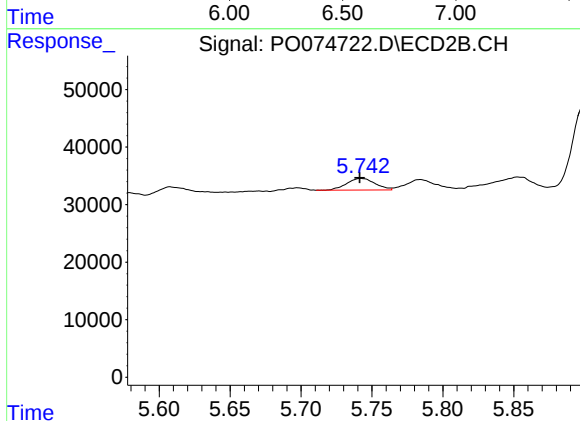
R.T.: 5.571 min
Delta R.T.: 0.012 min
Response: 51774
Conc: 81.41 ng/ml



#15 AR-1232-5

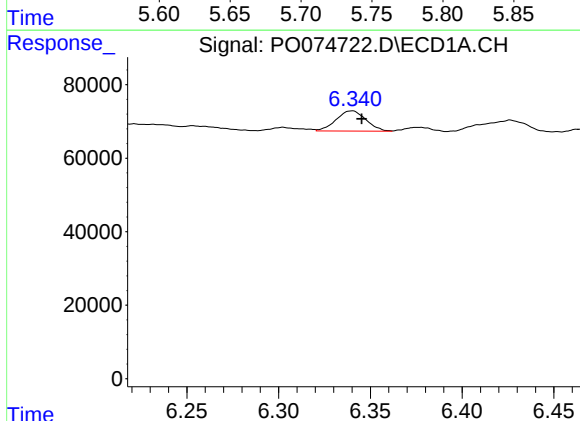
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



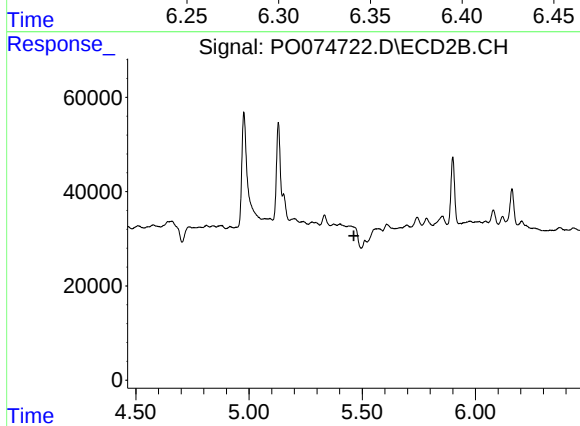
#15 AR-1232-5

R.T.: 5.742 min
Delta R.T.: 0.001 min
Response: 28149
Conc: 40.54 ng/ml



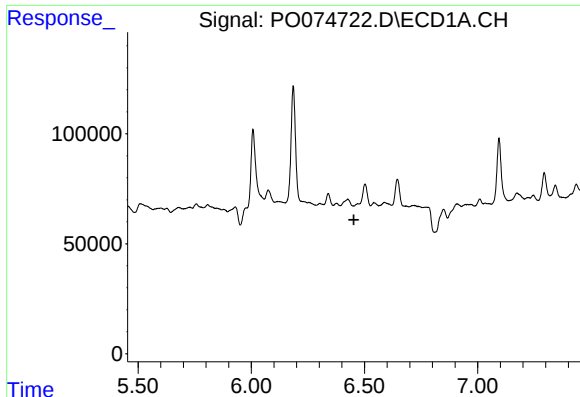
#18 AR-1242-3

R.T.: 6.340 min
Delta R.T.: -0.005 min
Response: 62004
Conc: 22.75 ng/ml



#18 AR-1242-3

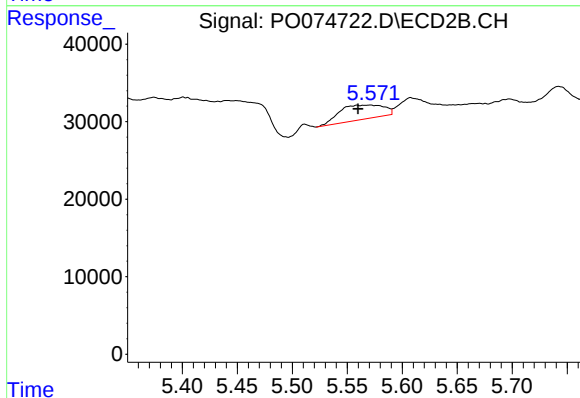
R.T.: 0.000 min
Exp R.T.: 5.463 min
Response: 0
Conc: N.D.



#19 AR-1242-4

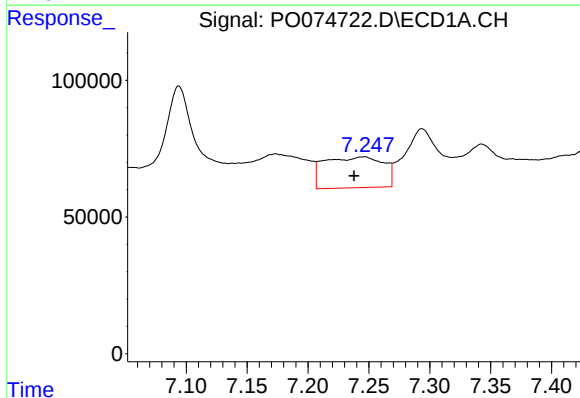
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



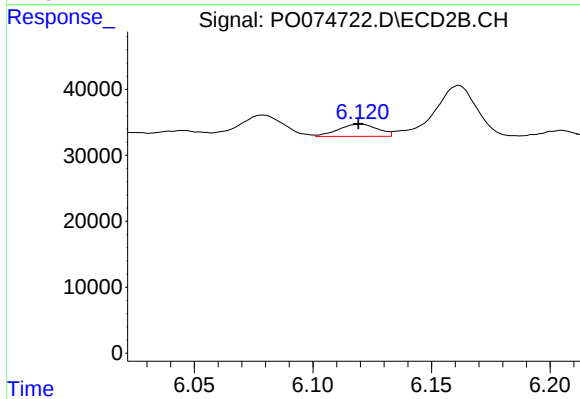
#19 AR-1242-4

R.T.: 5.571 min
Delta R.T.: 0.011 min
Response: 51774
Conc: 39.61 ng/ml



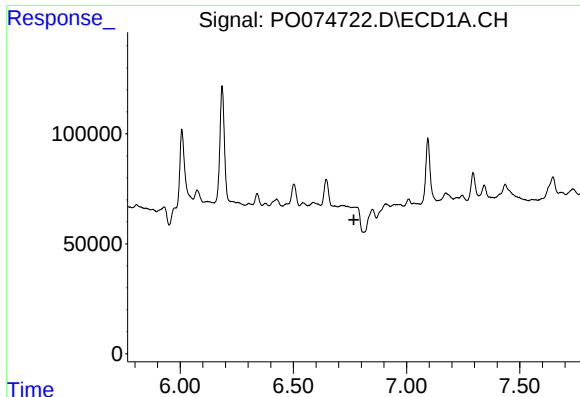
#20 AR-1242-5

R.T.: 7.246 min
Delta R.T.: 0.009 min
Response: 379281
Conc: 150.72 ng/ml



#20 AR-1242-5

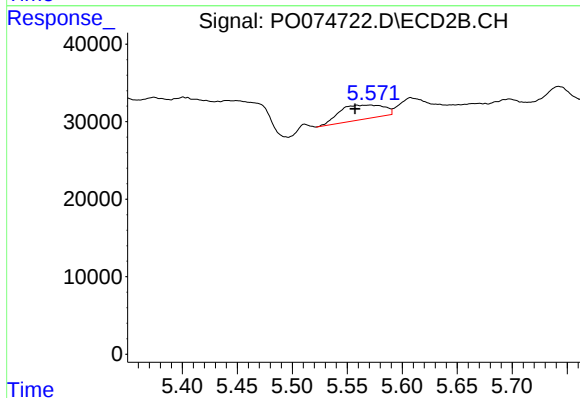
R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 21314
Conc: 12.17 ng/ml



#23 AR-1248-3

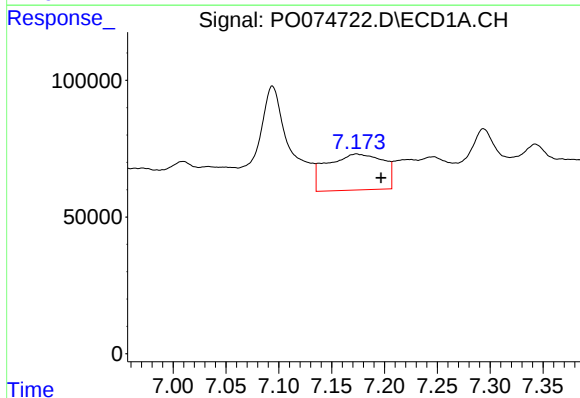
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



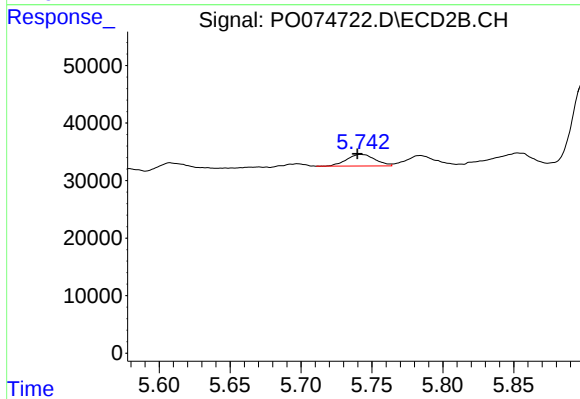
#23 AR-1248-3

R.T.: 5.571 min
Delta R.T.: 0.014 min
Response: 51774
Conc: 27.43 ng/ml



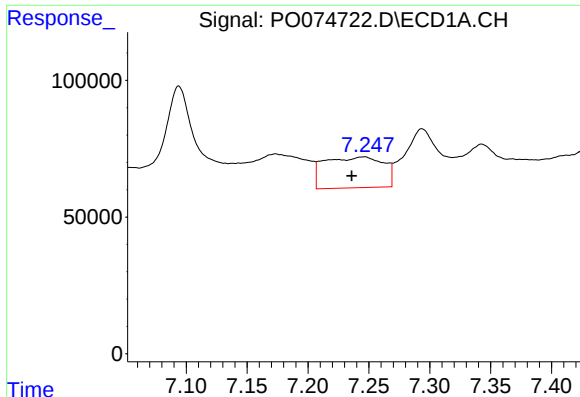
#24 AR-1248-4

R.T.: 7.173 min
Delta R.T.: -0.023 min
Response: 488102
Conc: 109.45 ng/ml



#24 AR-1248-4

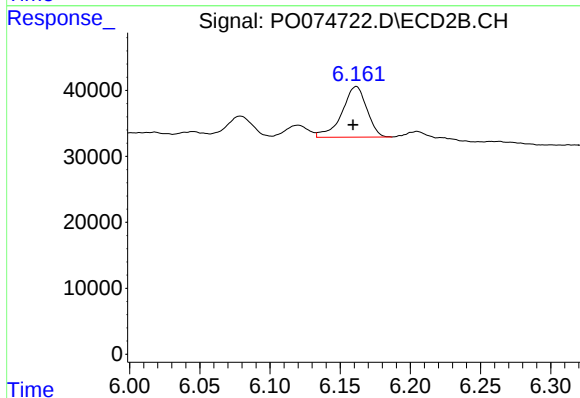
R.T.: 5.742 min
Delta R.T.: 0.002 min
Response: 28149
Conc: 12.50 ng/ml



#25 AR-1248-5

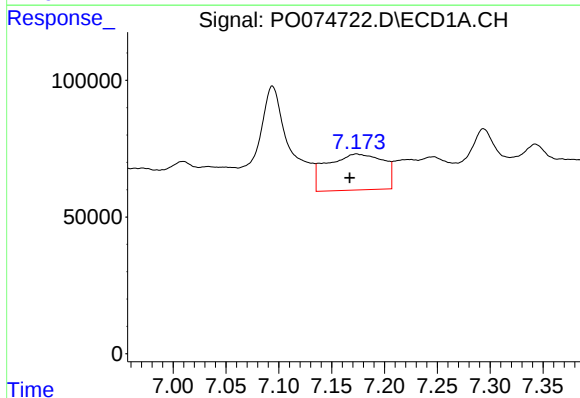
R.T.: 7.246 min
Delta R.T.: 0.010 min
Response: 379281
Conc: 90.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



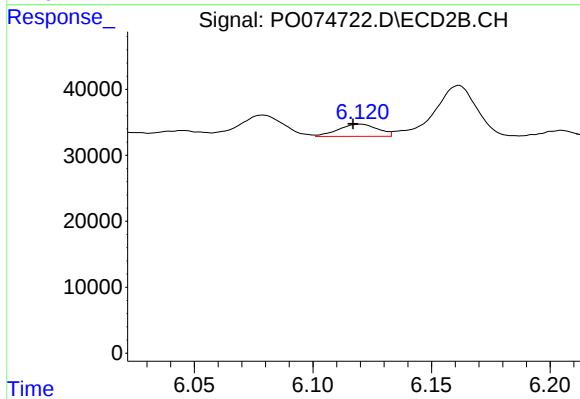
#25 AR-1248-5

R.T.: 6.161 min
Delta R.T.: 0.002 min
Response: 94505
Conc: 40.20 ng/ml



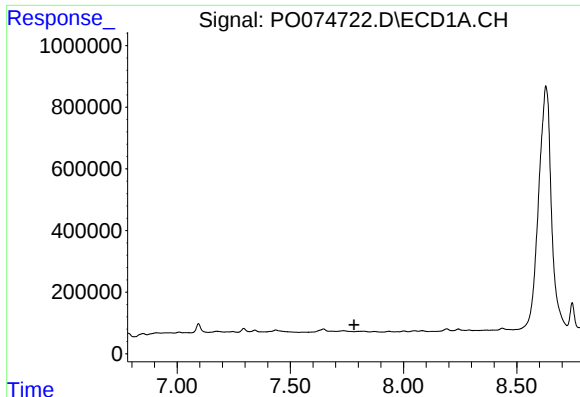
#26 AR-1254-1

R.T.: 7.173 min
Delta R.T.: 0.006 min
Response: 488102
Conc: 110.98 ng/ml



#26 AR-1254-1

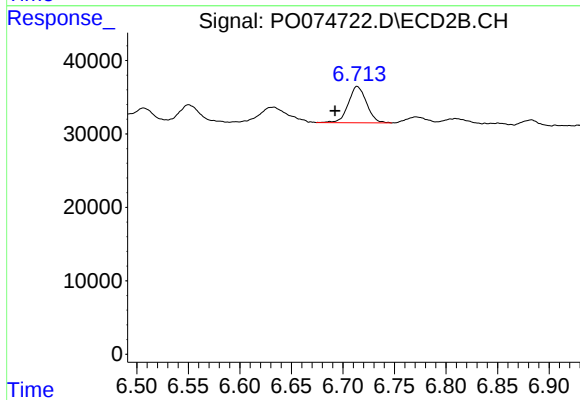
R.T.: 6.120 min
Delta R.T.: 0.003 min
Response: 21314
Conc: 5.90 ng/ml



#28 AR-1254-3

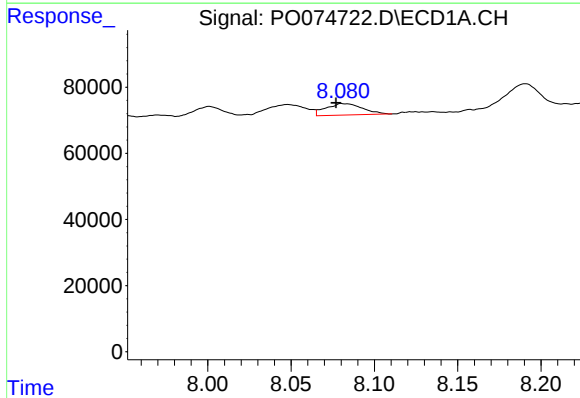
R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



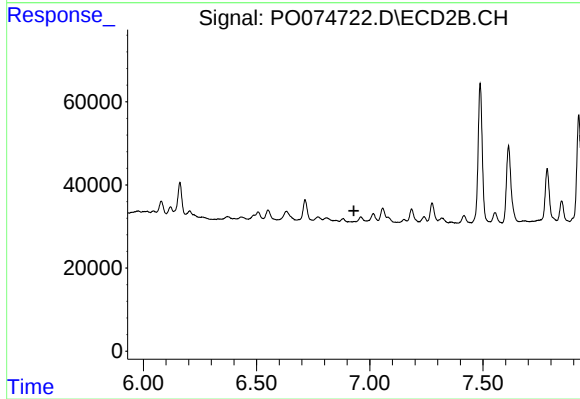
#28 AR-1254-3

R.T.: 6.714 min
Delta R.T.: 0.022 min
Response: 60706
Conc: 12.38 ng/ml



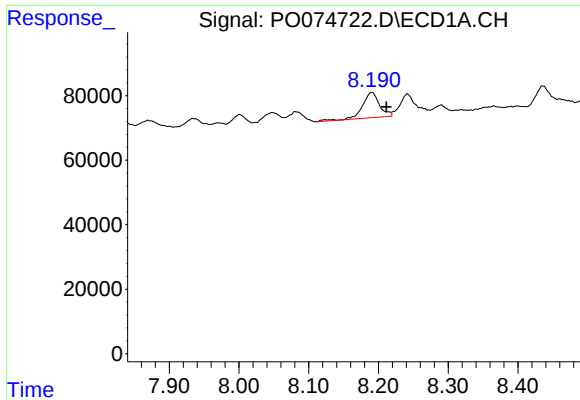
#29 AR-1254-4

R.T.: 8.081 min
Delta R.T.: 0.004 min
Response: 53379
Conc: 8.80 ng/ml



#29 AR-1254-4

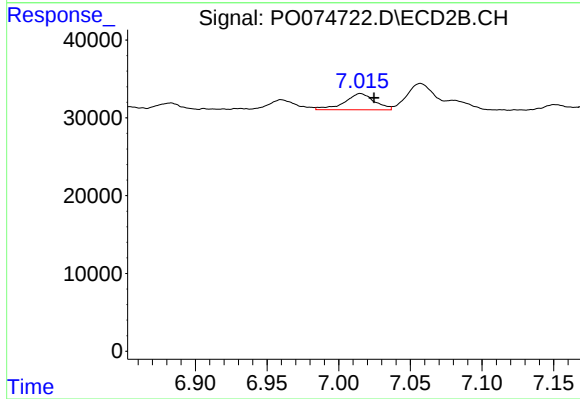
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.



#32 AR-1260-2

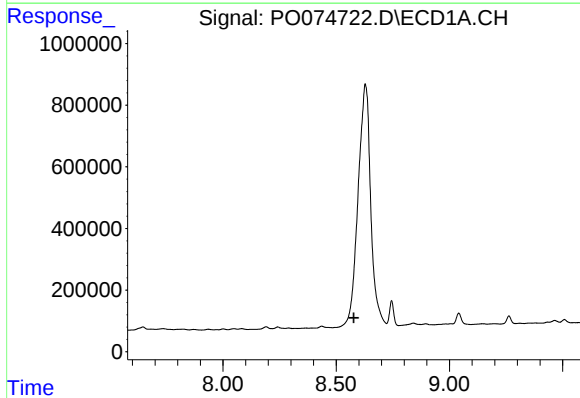
R.T.: 8.191 min
Delta R.T.: -0.021 min
Response: 133408
Conc: 19.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



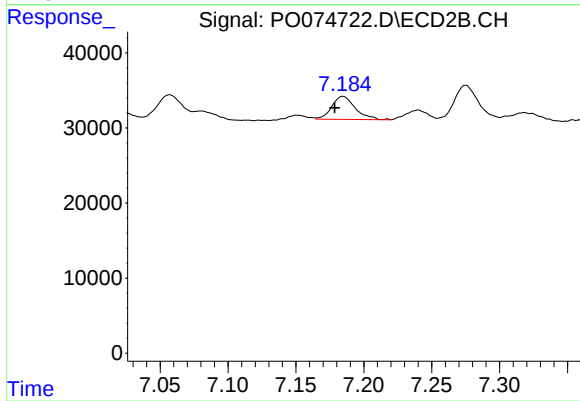
#32 AR-1260-2

R.T.: 7.015 min
Delta R.T.: -0.009 min
Response: 30574
Conc: 7.19 ng/ml



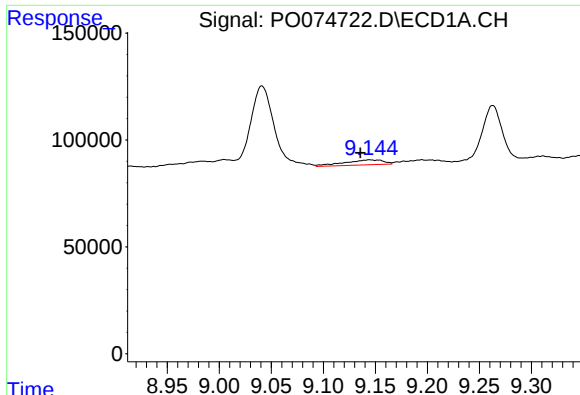
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.578 min
Response: 0
Conc: N.D.



#33 AR-1260-3

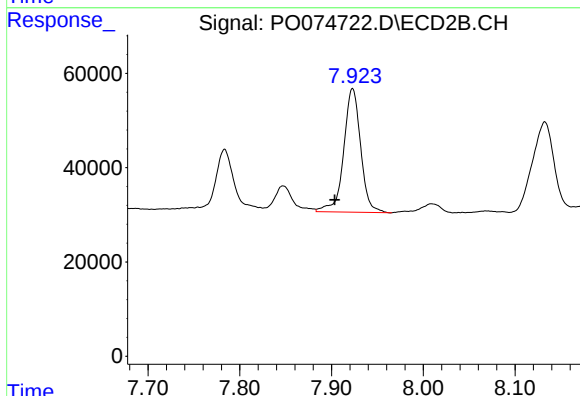
R.T.: 7.185 min
Delta R.T.: 0.006 min
Response: 37228
Conc: 10.33 ng/ml



#35 AR-1260-5

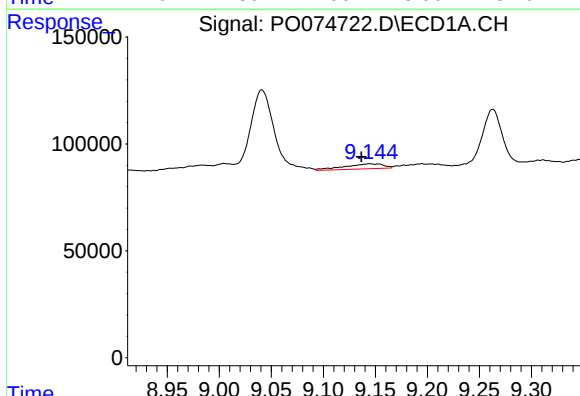
R.T.: 9.145 min
Delta R.T.: 0.009 min
Response: 60577
Conc: 4.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



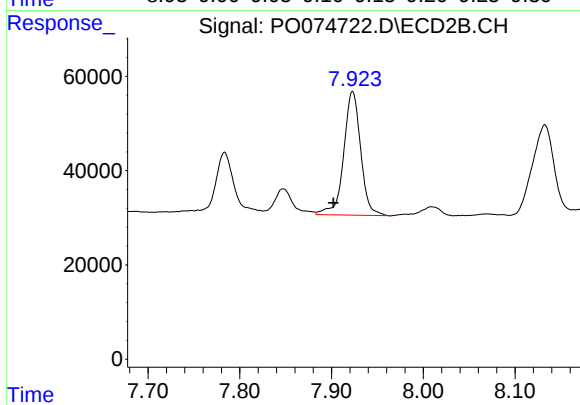
#35 AR-1260-5

R.T.: 7.923 min
Delta R.T.: 0.020 min
Response: 337872
Conc: 42.51 ng/ml



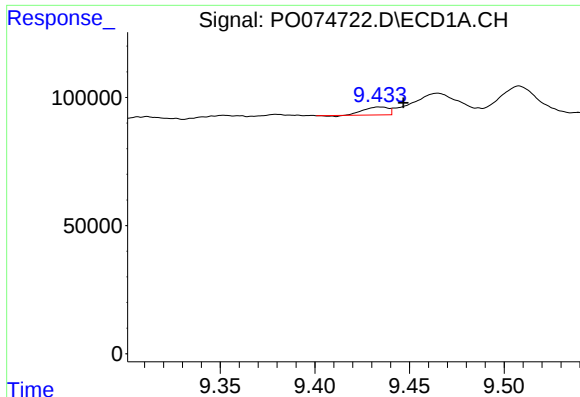
#37 AR-1262-2

R.T.: 9.145 min
Delta R.T.: 0.008 min
Response: 60577
Conc: 3.96 ng/ml



#37 AR-1262-2

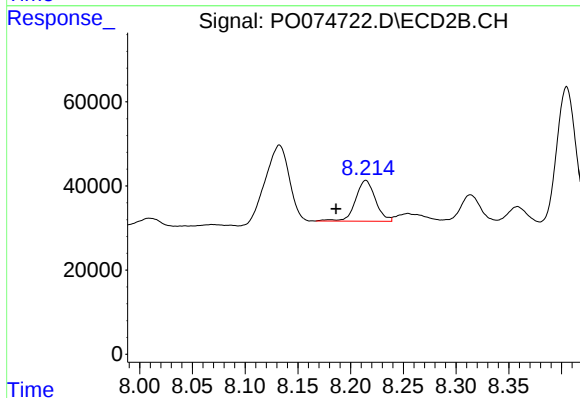
R.T.: 7.923 min
Delta R.T.: 0.021 min
Response: 337872
Conc: 36.75 ng/ml



#38 AR-1262-3

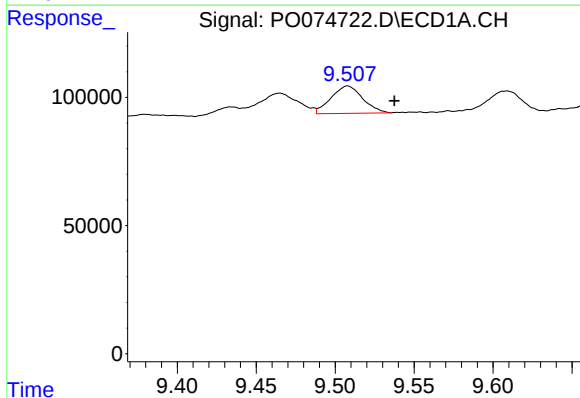
R.T.: 9.434 min
Delta R.T.: -0.012 min
Response: 27571
Conc: 2.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



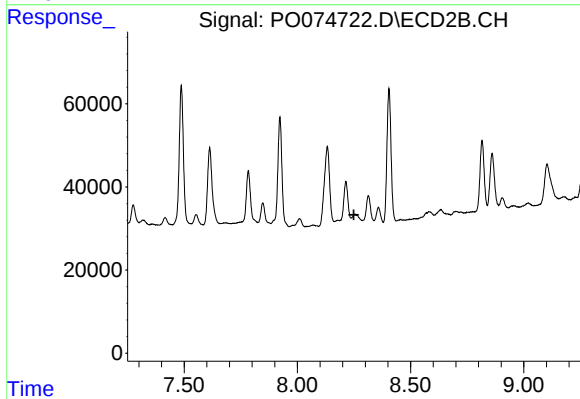
#38 AR-1262-3

R.T.: 8.214 min
Delta R.T.: 0.028 min
Response: 126585
Conc: 32.01 ng/ml



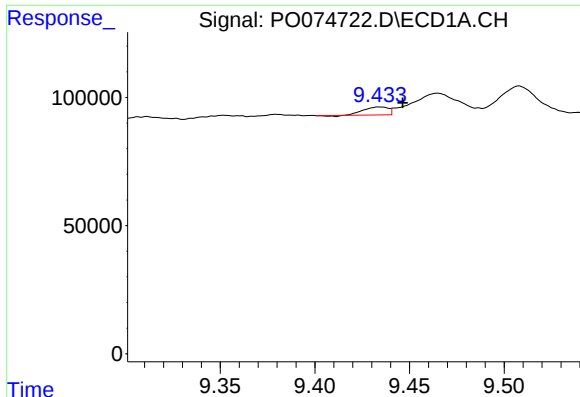
#39 AR-1262-4

R.T.: 9.508 min
Delta R.T.: -0.030 min
Response: 148285
Conc: 19.91 ng/ml



#39 AR-1262-4

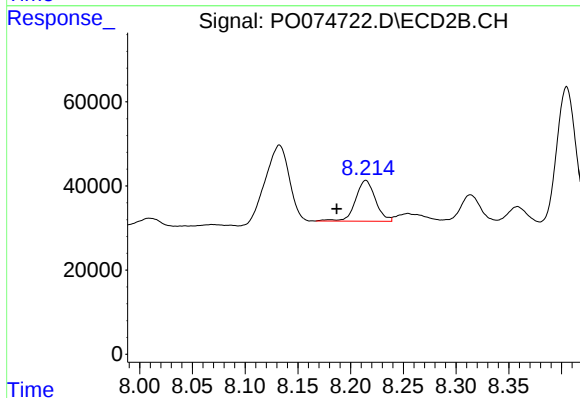
R.T.: 0.000 min
Exp R.T.: 8.250 min
Response: 0
Conc: N.D.



#41 AR-1268-1

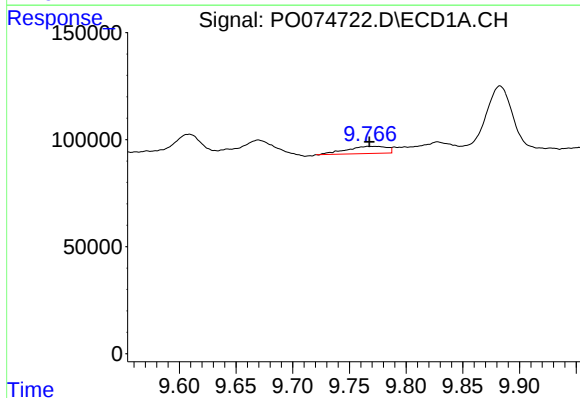
R.T.: 9.434 min
Delta R.T.: -0.012 min
Response: 27571
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



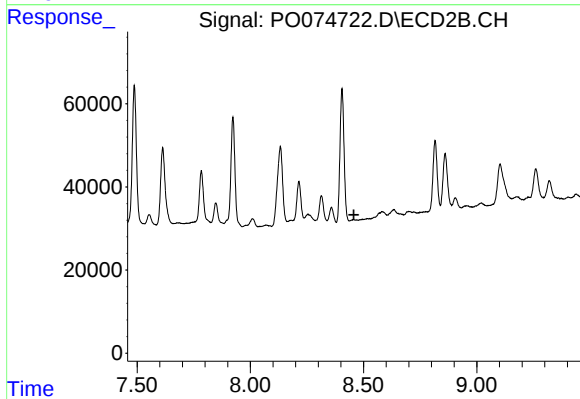
#41 AR-1268-1

R.T.: 8.214 min
Delta R.T.: 0.027 min
Response: 126585
Conc: 11.31 ng/ml



#43 AR-1268-3

R.T.: 9.767 min
Delta R.T.: 0.000 min
Response: 83713
Conc: 5.89 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.457 min
Response: 0
Conc: N.D.