

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0043021\
 Data File : P0077449.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2021 14:11
 Operator : AJ/MA
 Sample : M2224-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 14:32:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 29 05:54:04 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...	4.891	3.884	2387177	1145034	21.754	20.512
2)	SA Decachlor...	10.865	9.123	2486574	693552	22.613	20.387
Target Compounds							
3)	L1 AR-1016-1	6.222	0.000	40244	0	10.373	N.D. #
4)	L1 AR-1016-2	6.222f	0.000	40244	0	6.237	N.D. #
7)	L1 AR-1016-5	6.718	0.000	608838	0	199.729	N.D. #
9)	L2 AR-1221-2	5.246	0.000	30228	0	34.796	N.D. #
12)	L3 AR-1232-2	5.940f	0.000	244382	0	176.821	N.D. #
13)	L3 AR-1232-3	6.222f	0.000	40244	0	15.661	N.D. #
14)	L3 AR-1232-4	0.000	5.443	0	351563	N.D.	644.410 #
15)	L3 AR-1232-5	6.521	0.000	70067	0	79.223	N.D. #
16)	L4 AR-1242-1	6.222	0.000	40244	0	14.035	N.D. #
17)	L4 AR-1242-2	6.222f	0.000	40244	0	8.151	N.D. #
19)	L4 AR-1242-4	0.000	5.443	0	351563	N.D.	286.000 #
20)	L4 AR-1242-5	0.000	5.992	0	84943	N.D.	55.342 #
21)	L5 AR-1248-1	6.222	0.000	40244	0	18.344	N.D. #
22)	L5 AR-1248-2	6.521	0.000	70067	0	20.474	N.D. #
23)	L5 AR-1248-3	6.718	5.443	608838	351563	151.886	205.601 #
24)	L5 AR-1248-4	7.161	0.000	189009	0	40.810	N.D. #
26)	L6 AR-1254-1	7.128	5.992	145128	84943	30.786	27.488
27)	L6 AR-1254-2	7.361	0.000	311476	0	41.937	N.D. #
28)	L6 AR-1254-3	7.746	0.000	226059	0	29.133	N.D. #
29)	L6 AR-1254-4	8.031	0.000	88424	0	15.357	N.D. #
30)	L6 AR-1254-5	8.466	7.228	120988	23007	19.302	6.274 #
31)	L7 AR-1260-1	7.901	6.705	184864	33856	29.901	10.759 #
32)	L7 AR-1260-2	8.164	6.924f	317147	87628	42.339	23.565 #
33)	L7 AR-1260-3	8.533	0.000	26913	0	5.376	N.D. #
34)	L7 AR-1260-4	8.764	0.000	25237	0	4.609	N.D. #
35)	L7 AR-1260-5	9.089	0.000	37841	0	3.488	N.D. #
36)	L8 AR-1262-1	8.533	7.228	26913	23007	3.377	12.400 #
37)	L8 AR-1262-2	9.089	0.000	37841	0	2.888	N.D. #
38)	L8 AR-1262-3	9.415f	0.000	36629	0	4.197	N.D. #
41)	L9 AR-1268-1	9.415f	0.000	36629	0	2.285	N.D. #

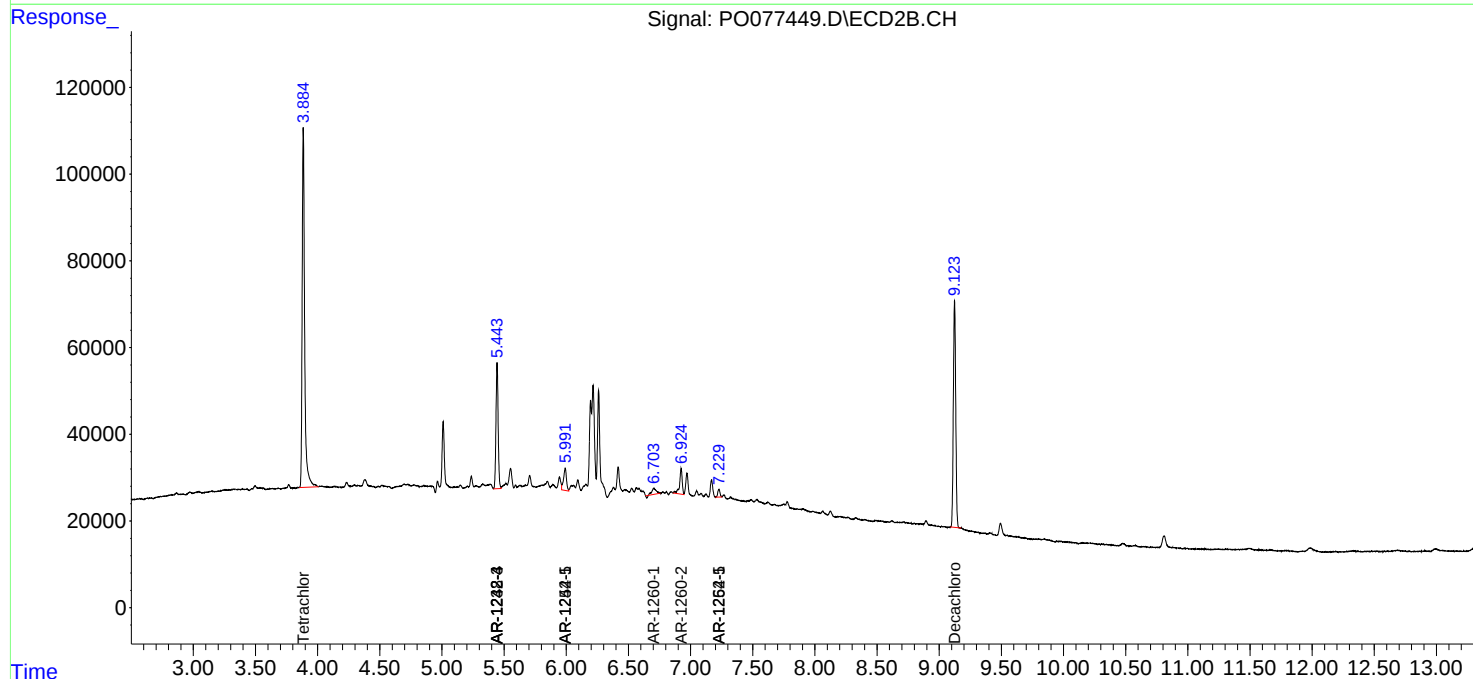
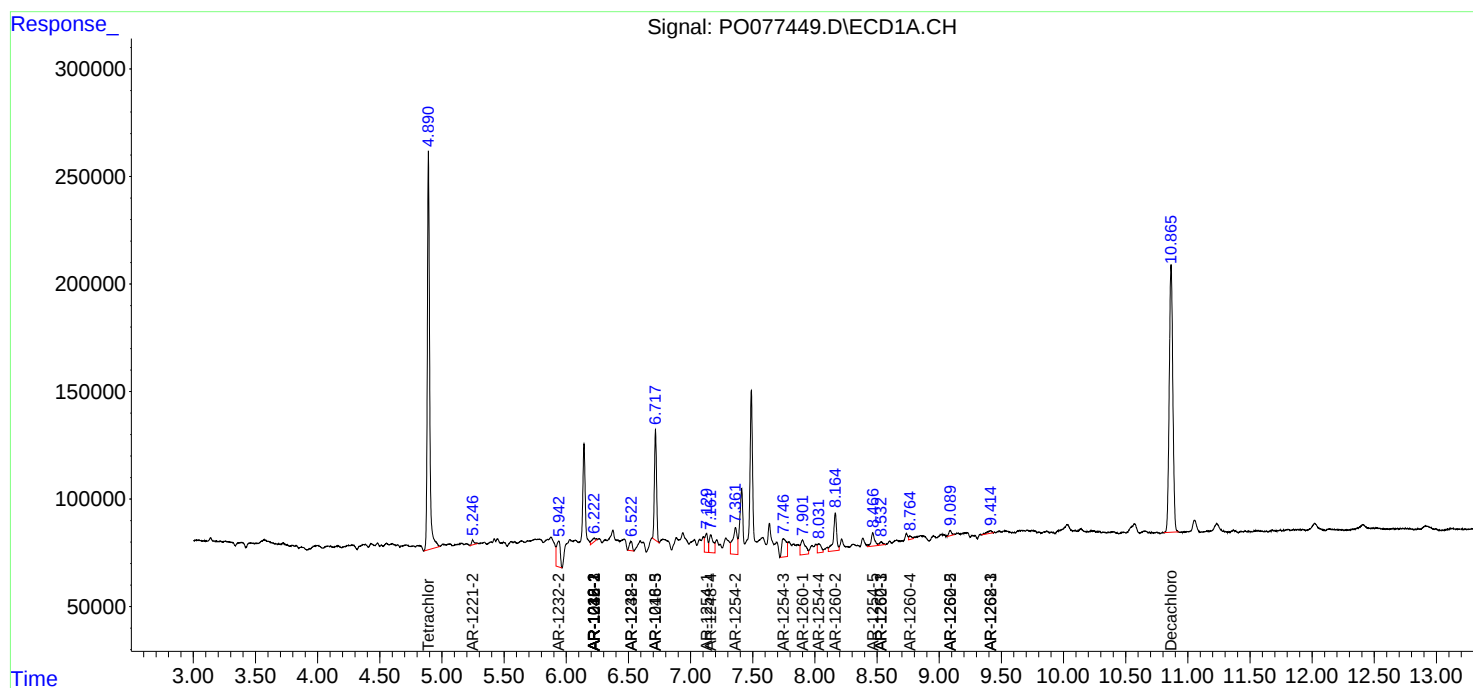
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

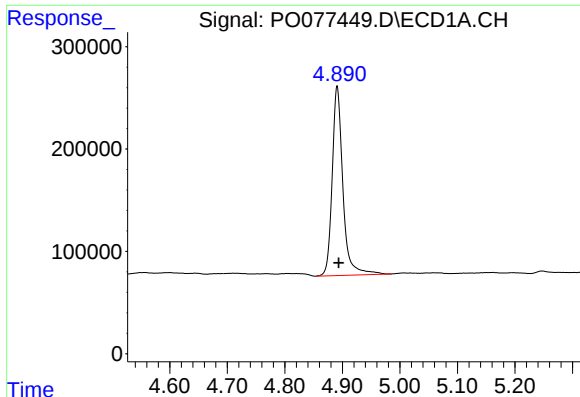
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO043021\
Data File : PO077449.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2021 14:11
Operator : AJ/MA
Sample : M2224-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 14:32:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042821.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 29 05:54:04 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

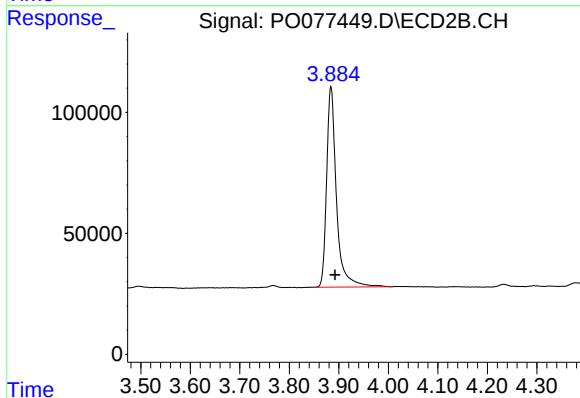




#1 Tetrachloro-m-xylene

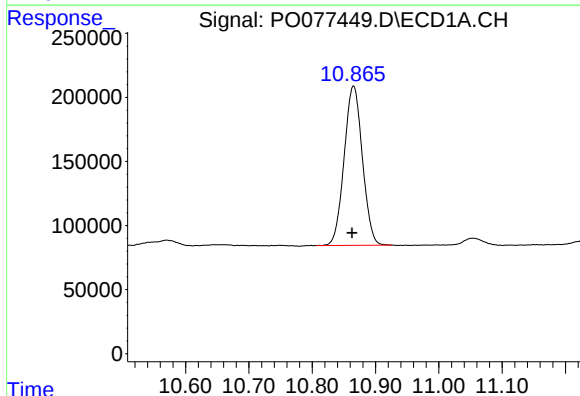
R.T.: 4.891 min
Delta R.T.: -0.003 min
Response: 2387177
Conc: 21.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



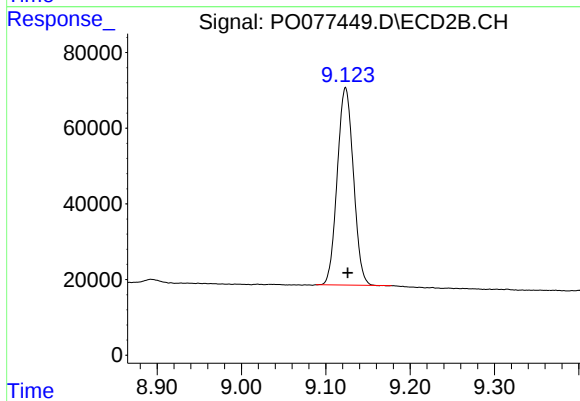
#1 Tetrachloro-m-xylene

R.T.: 3.884 min
Delta R.T.: -0.008 min
Response: 1145034
Conc: 20.51 ng/ml



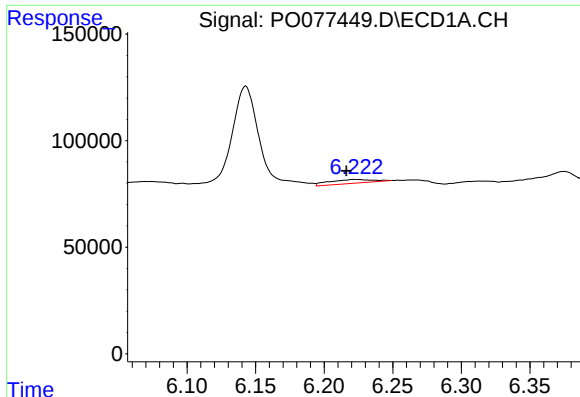
#2 Decachlorobiphenyl

R.T.: 10.865 min
Delta R.T.: 0.002 min
Response: 2486574
Conc: 22.61 ng/ml



#2 Decachlorobiphenyl

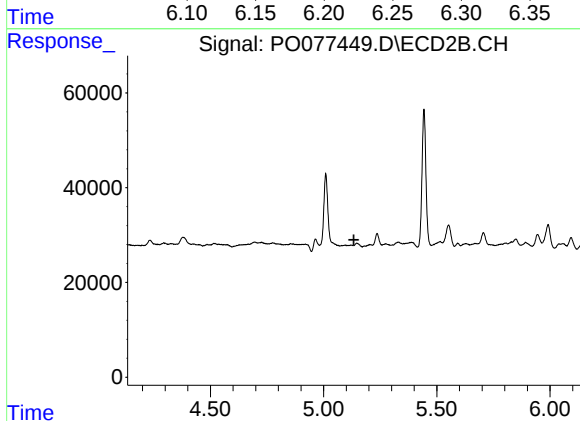
R.T.: 9.123 min
Delta R.T.: -0.002 min
Response: 693552
Conc: 20.39 ng/ml



#3 AR-1016-1

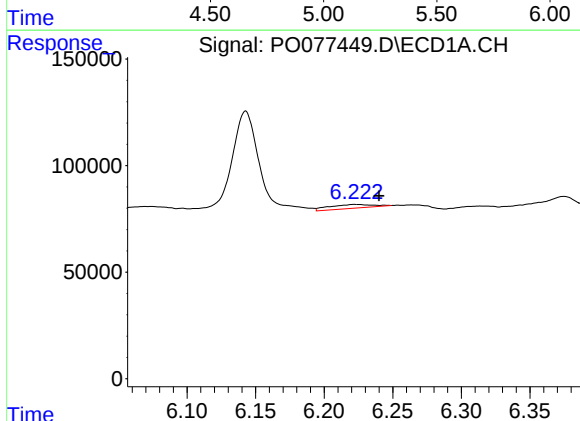
R.T.: 6.222 min
Delta R.T.: 0.006 min
Response: 40244
Conc: 10.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



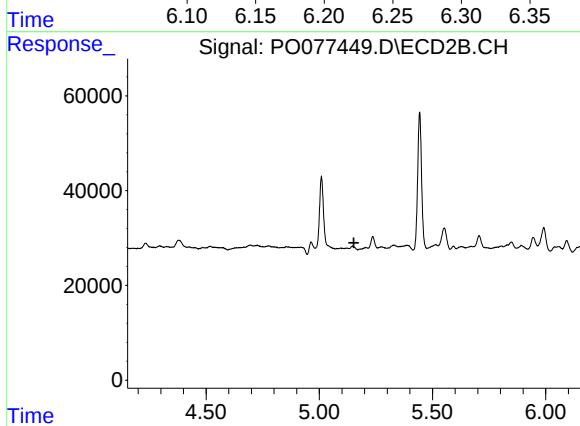
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



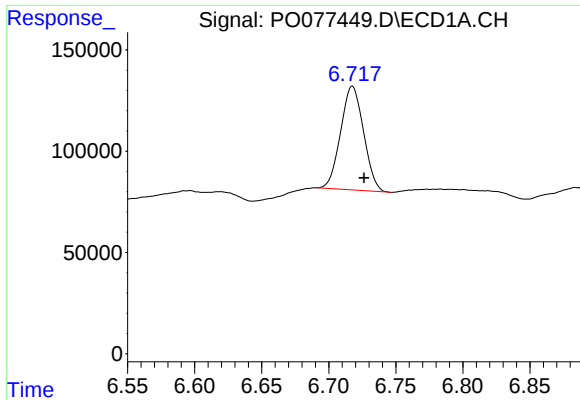
#4 AR-1016-2

R.T.: 6.222 min
Delta R.T.: -0.018 min
Response: 40244
Conc: 6.24 ng/ml



#4 AR-1016-2

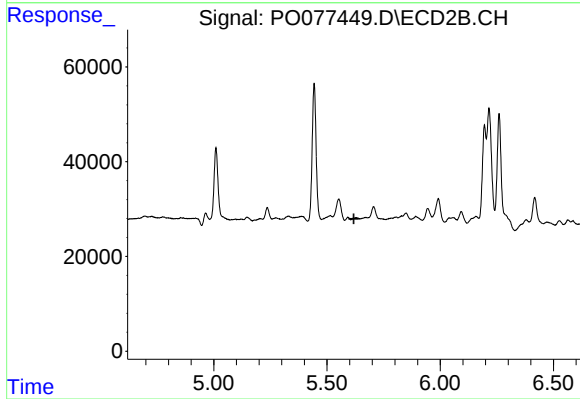
R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



#7 AR-1016-5

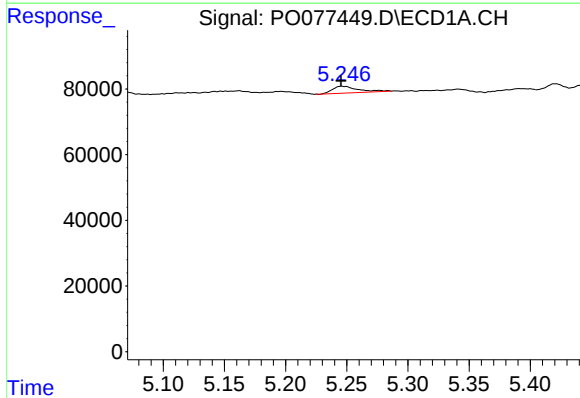
R.T.: 6.718 min
Delta R.T.: -0.009 min
Response: 608838
Conc: 199.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



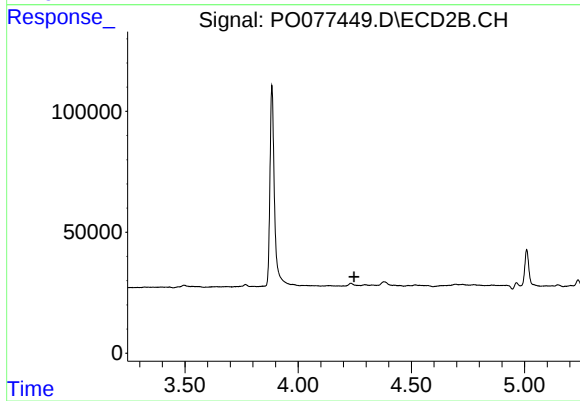
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



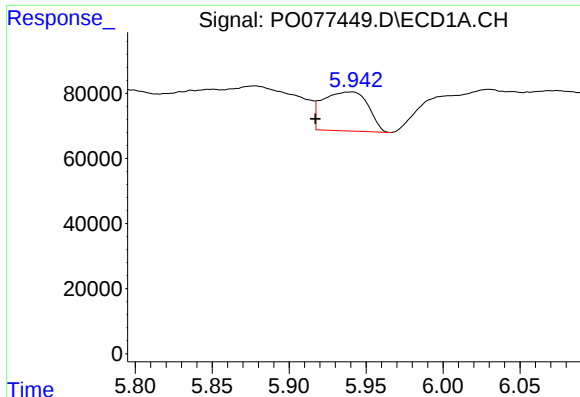
#9 AR-1221-2

R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 30228
Conc: 34.80 ng/ml



#9 AR-1221-2

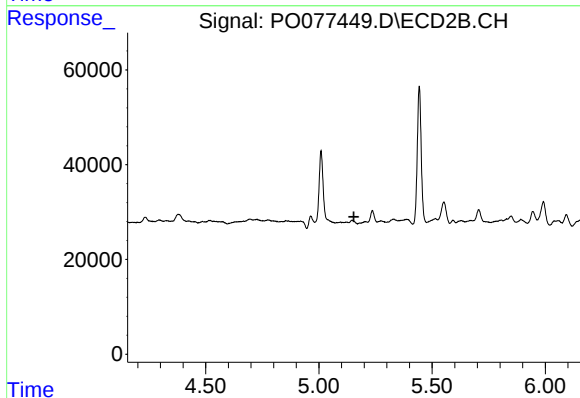
R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



#12 AR-1232-2

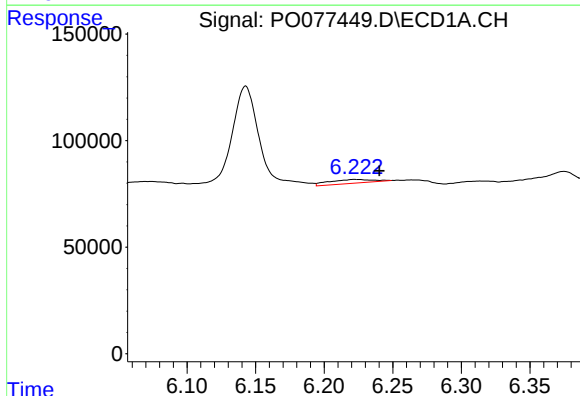
R.T.: 5.940 min
Delta R.T.: 0.023 min
Response: 244382
Conc: 176.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



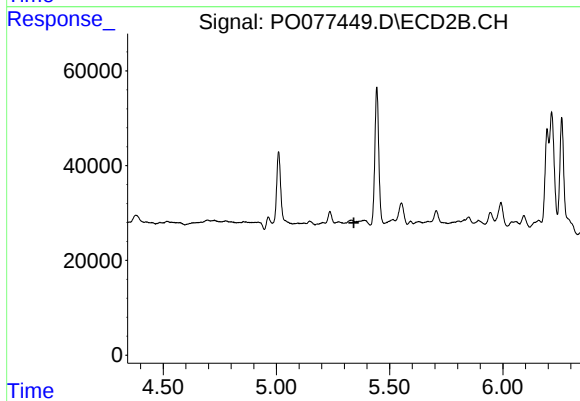
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



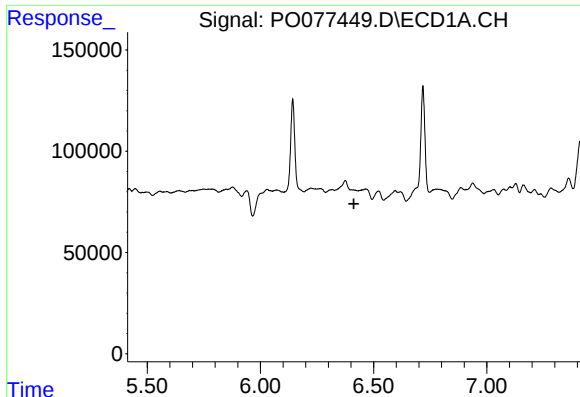
#13 AR-1232-3

R.T.: 6.222 min
Delta R.T.: -0.018 min
Response: 40244
Conc: 15.66 ng/ml



#13 AR-1232-3

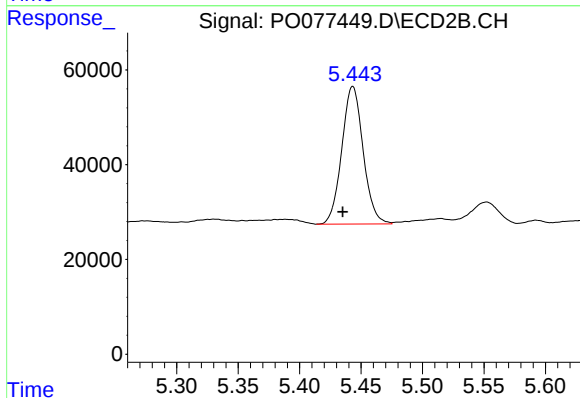
R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



#14 AR-1232-4

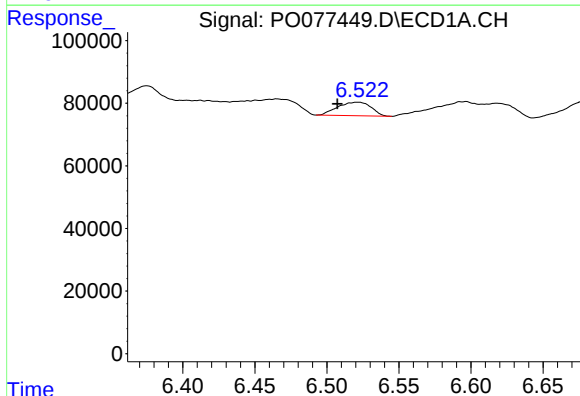
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



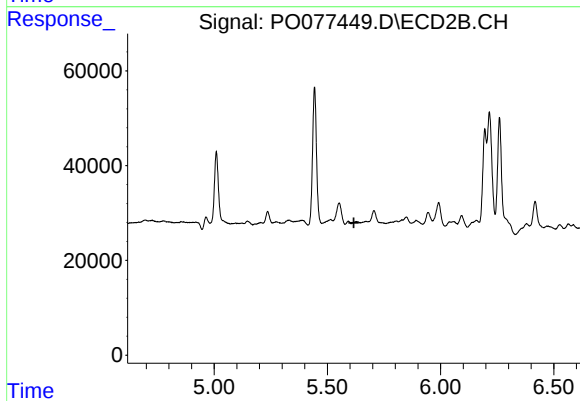
#14 AR-1232-4

R.T.: 5.443 min
Delta R.T.: 0.008 min
Response: 351563
Conc: 644.41 ng/ml



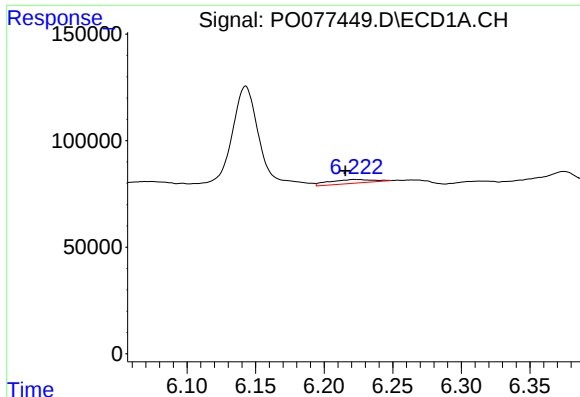
#15 AR-1232-5

R.T.: 6.521 min
Delta R.T.: 0.014 min
Response: 70067
Conc: 79.22 ng/ml



#15 AR-1232-5

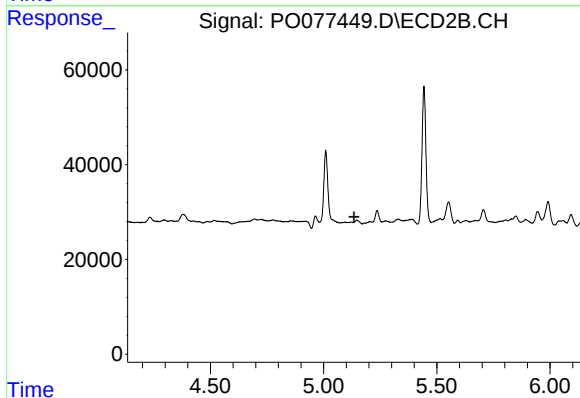
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.



#16 AR-1242-1

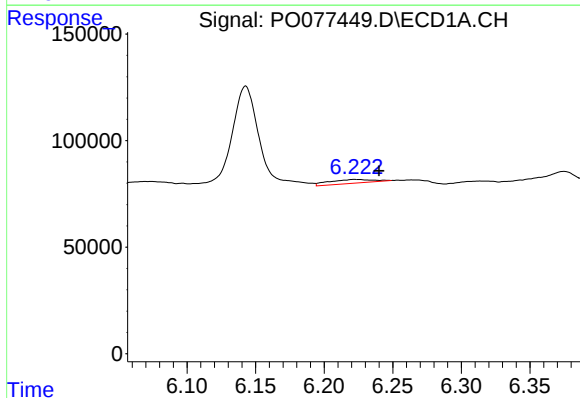
R.T.: 6.222 min
Delta R.T.: 0.007 min
Response: 40244
Conc: 14.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



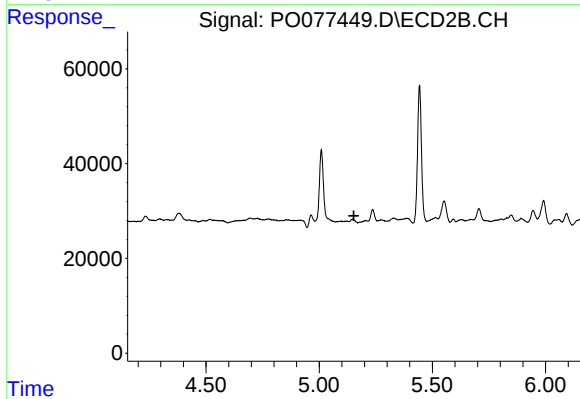
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



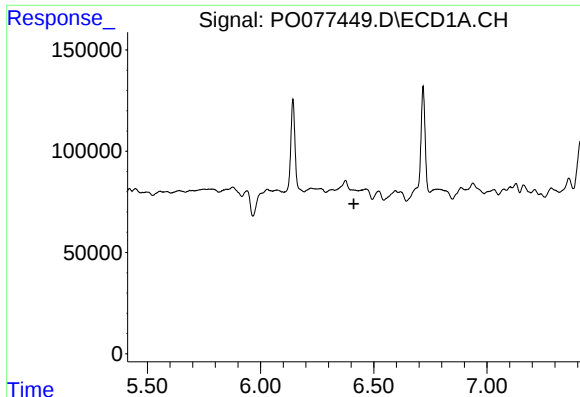
#17 AR-1242-2

R.T.: 6.222 min
Delta R.T.: -0.018 min
Response: 40244
Conc: 8.15 ng/ml



#17 AR-1242-2

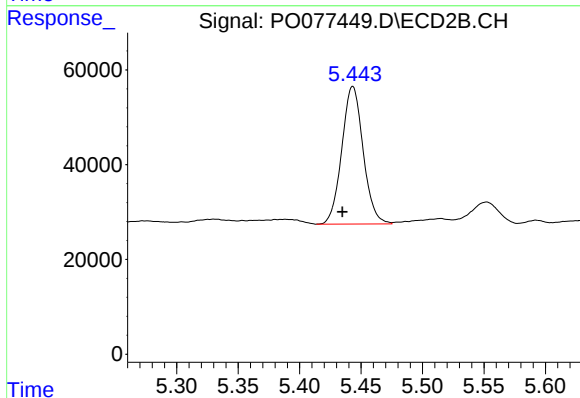
R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



#19 AR-1242-4

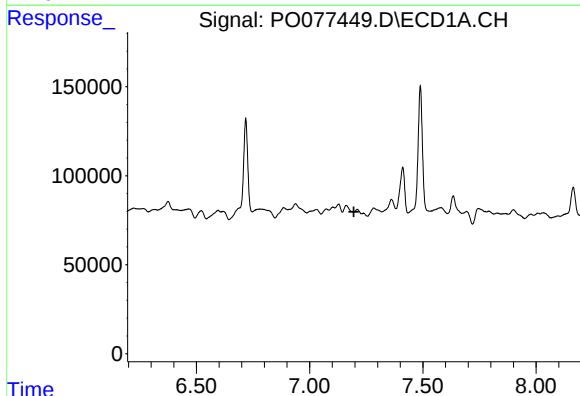
R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



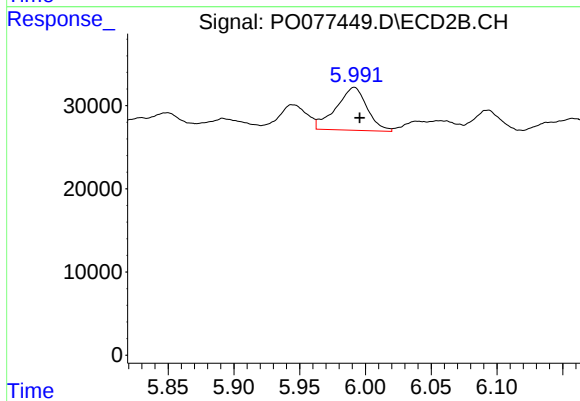
#19 AR-1242-4

R.T.: 5.443 min
Delta R.T.: 0.008 min
Response: 351563
Conc: 286.00 ng/ml



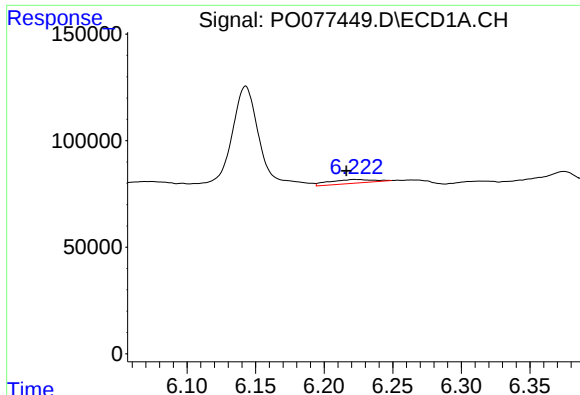
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.



#20 AR-1242-5

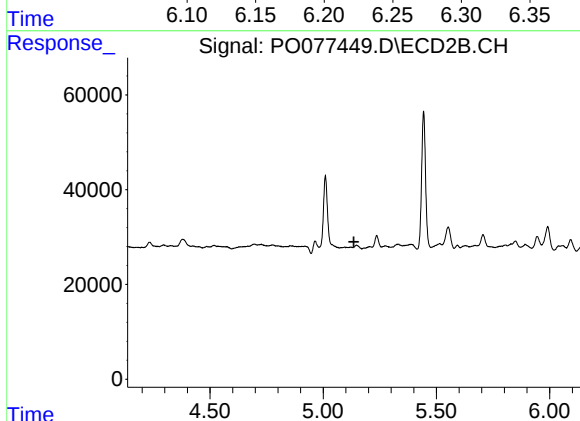
R.T.: 5.992 min
Delta R.T.: -0.004 min
Response: 84943
Conc: 55.34 ng/ml



#21 AR-1248-1

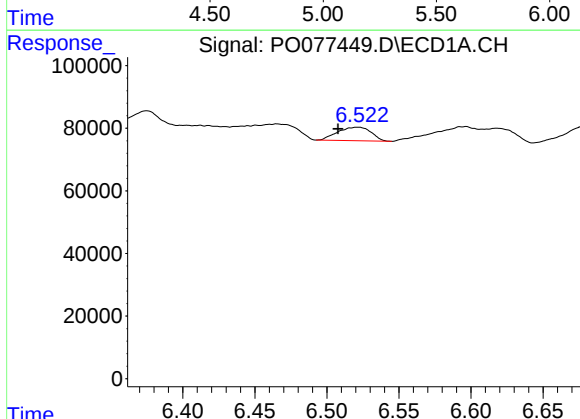
R.T.: 6.222 min
Delta R.T.: 0.006 min
Response: 40244
Conc: 18.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



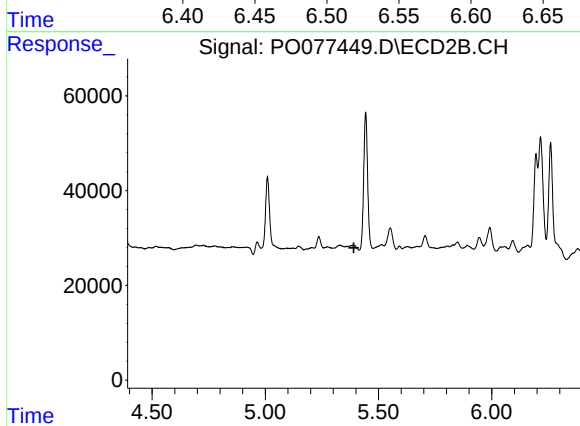
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



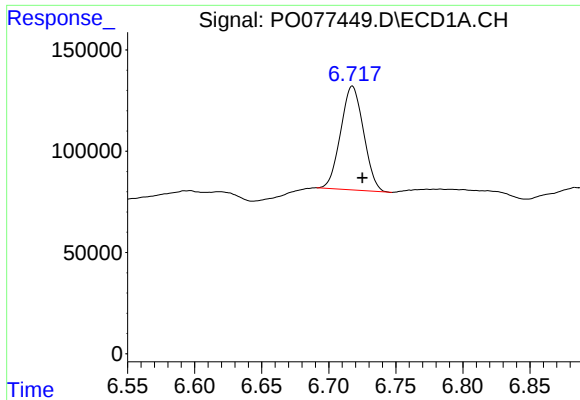
#22 AR-1248-2

R.T.: 6.521 min
Delta R.T.: 0.014 min
Response: 70067
Conc: 20.47 ng/ml



#22 AR-1248-2

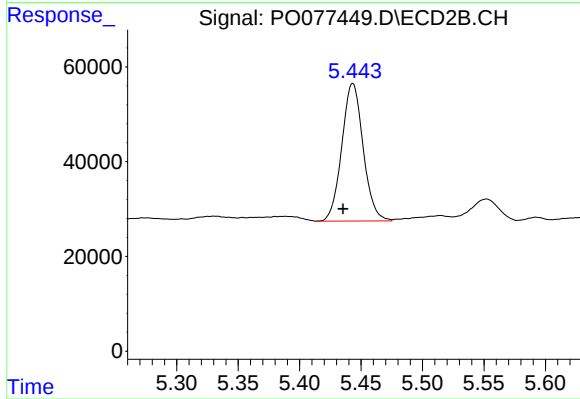
R.T.: 0.000 min
Exp R.T. : 5.391 min
Response: 0
Conc: N.D.



#23 AR-1248-3

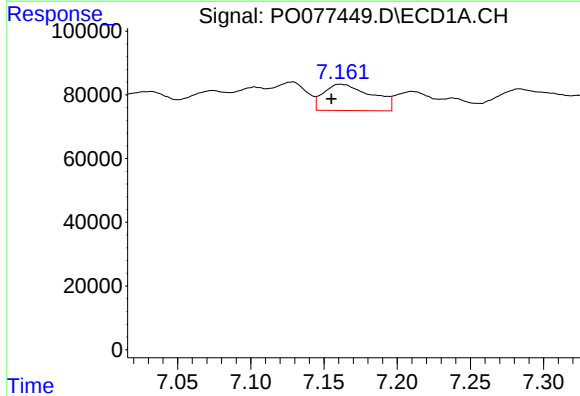
R.T.: 6.718 min
Delta R.T.: -0.008 min
Response: 608838
Conc: 151.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



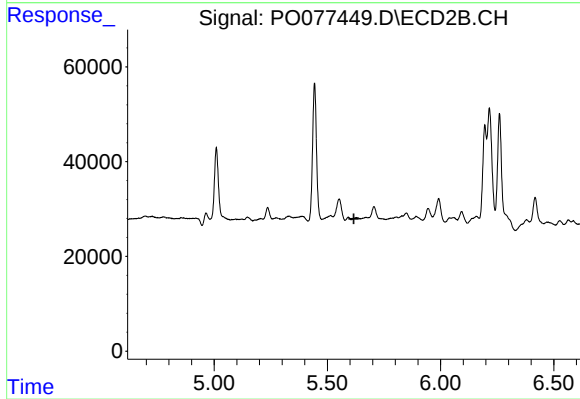
#23 AR-1248-3

R.T.: 5.443 min
Delta R.T.: 0.008 min
Response: 351563
Conc: 205.60 ng/ml



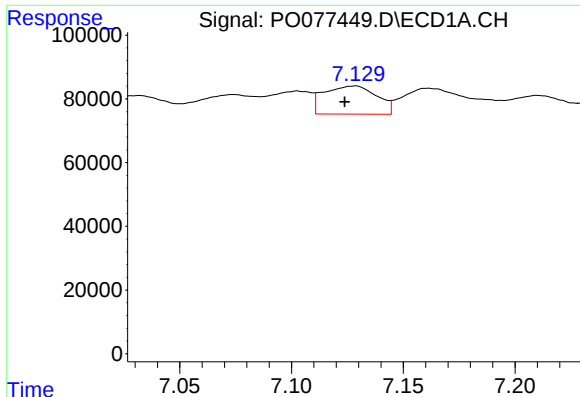
#24 AR-1248-4

R.T.: 7.161 min
Delta R.T.: 0.006 min
Response: 189009
Conc: 40.81 ng/ml



#24 AR-1248-4

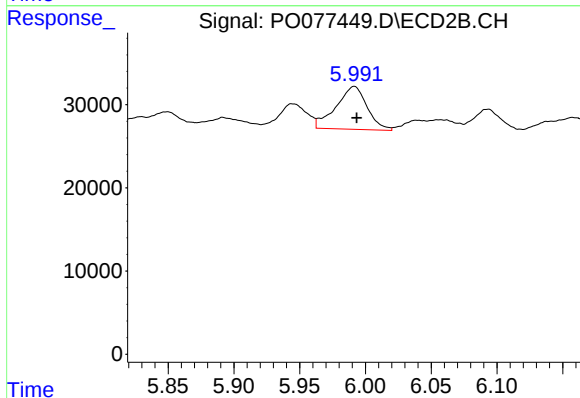
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.



#26 AR-1254-1

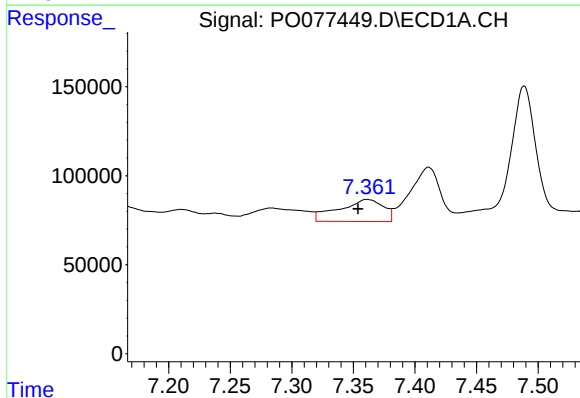
R.T.: 7.128 min
Delta R.T.: 0.004 min
Response: 145128
Conc: 30.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



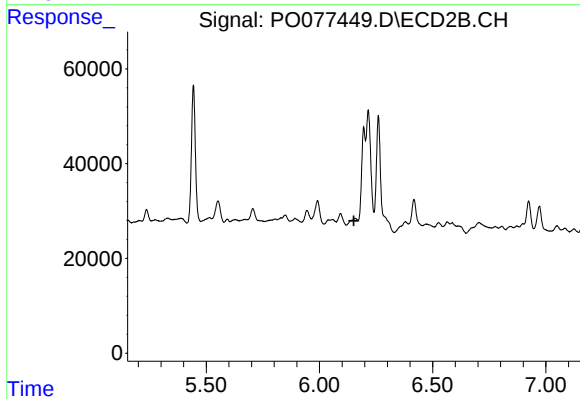
#26 AR-1254-1

R.T.: 5.992 min
Delta R.T.: -0.002 min
Response: 84943
Conc: 27.49 ng/ml



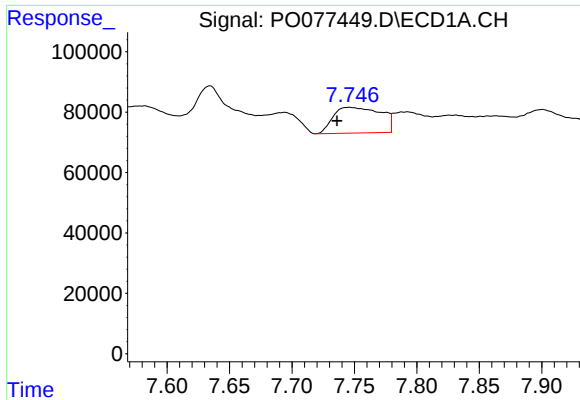
#27 AR-1254-2

R.T.: 7.361 min
Delta R.T.: 0.007 min
Response: 311476
Conc: 41.94 ng/ml



#27 AR-1254-2

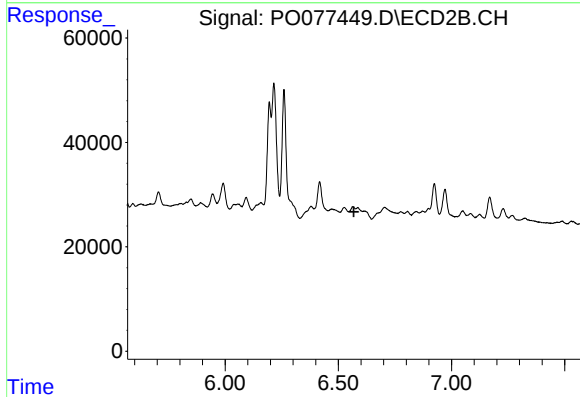
R.T.: 0.000 min
Exp R.T.: 6.152 min
Response: 0
Conc: N.D.



#28 AR-1254-3

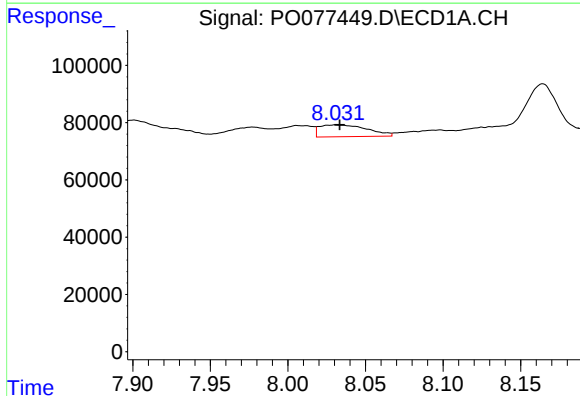
R.T.: 7.746 min
Delta R.T.: 0.010 min
Response: 226059
Conc: 29.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



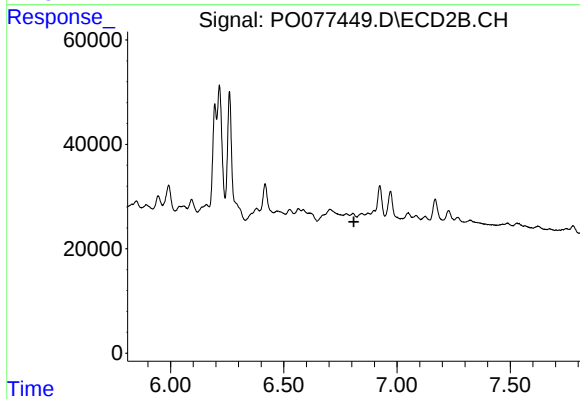
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.568 min
Response: 0
Conc: N.D.



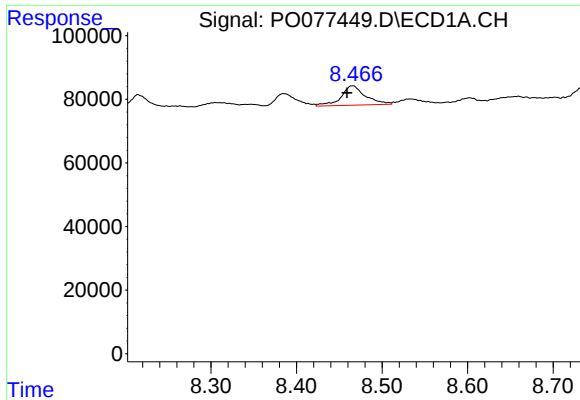
#29 AR-1254-4

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 88424
Conc: 15.36 ng/ml



#29 AR-1254-4

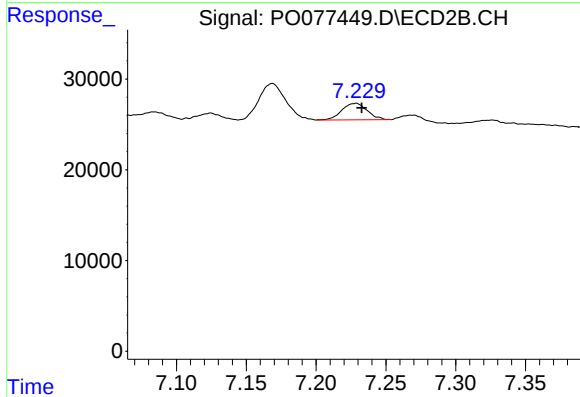
R.T.: 0.000 min
Exp R.T. : 6.809 min
Response: 0
Conc: N.D.



#30 AR-1254-5

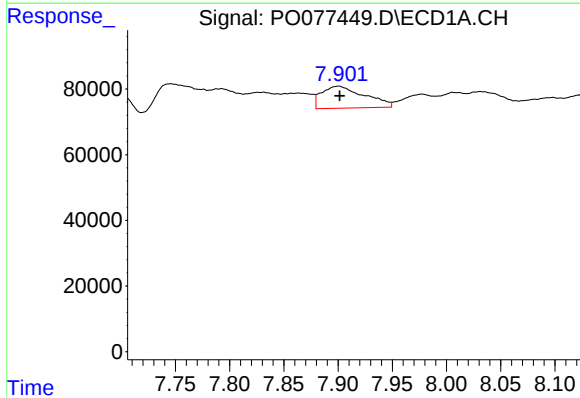
R.T.: 8.466 min
Delta R.T.: 0.007 min
Response: 120988
Conc: 19.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



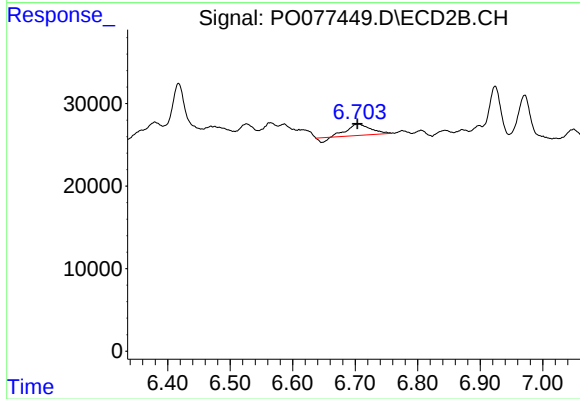
#30 AR-1254-5

R.T.: 7.228 min
Delta R.T.: -0.004 min
Response: 23007
Conc: 6.27 ng/ml



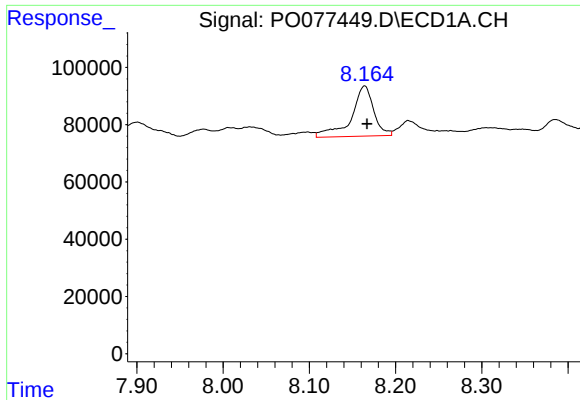
#31 AR-1260-1

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 184864
Conc: 29.90 ng/ml



#31 AR-1260-1

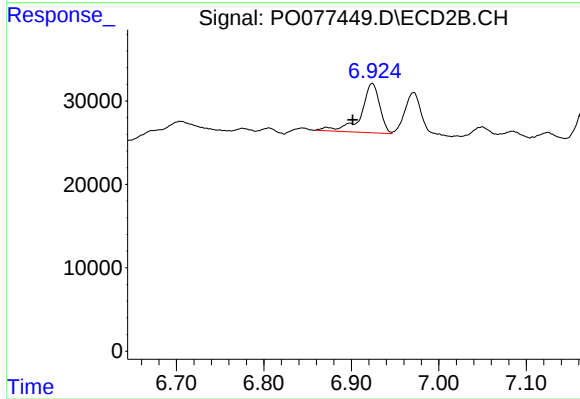
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 33856
Conc: 10.76 ng/ml



#32 AR-1260-2

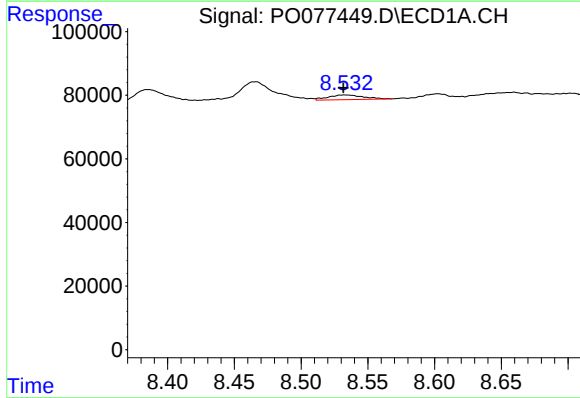
R.T.: 8.164 min
Delta R.T.: -0.003 min
Response: 317147
Conc: 42.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



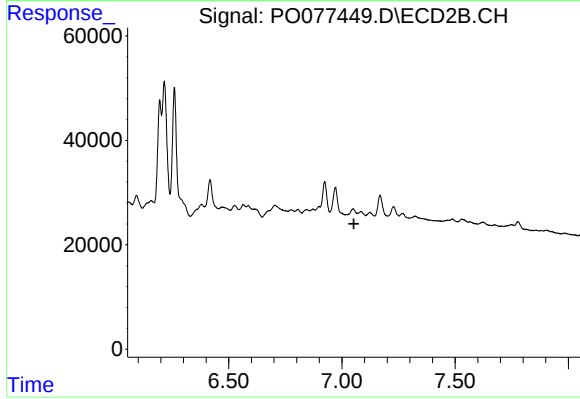
#32 AR-1260-2

R.T.: 6.924 min
Delta R.T.: 0.022 min
Response: 87628
Conc: 23.56 ng/ml



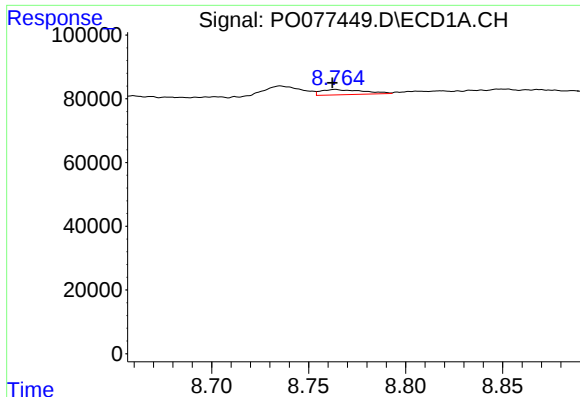
#33 AR-1260-3

R.T.: 8.533 min
Delta R.T.: 0.001 min
Response: 26913
Conc: 5.38 ng/ml



#33 AR-1260-3

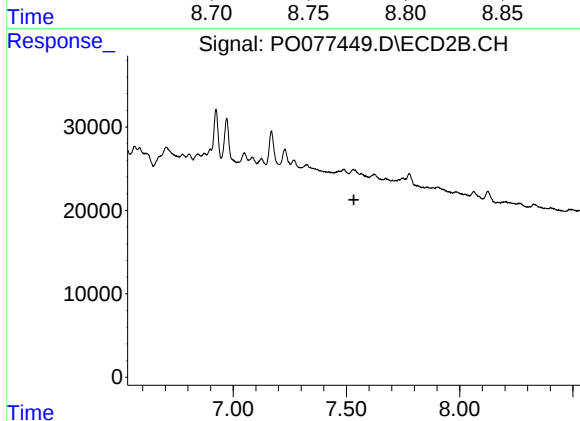
R.T.: 0.000 min
Exp R.T.: 7.053 min
Response: 0
Conc: N.D.



#34 AR-1260-4

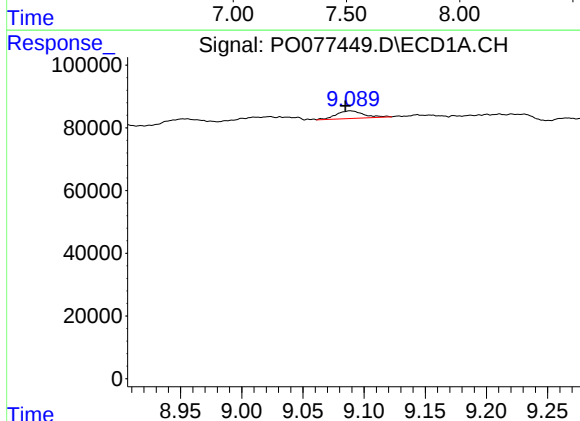
R.T.: 8.764 min
Delta R.T.: 0.002 min
Response: 25237
Conc: 4.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



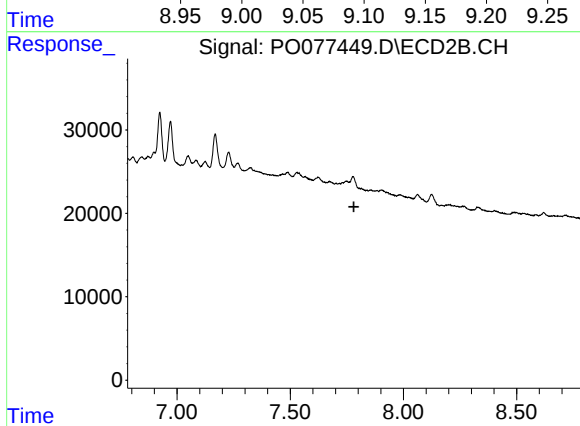
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



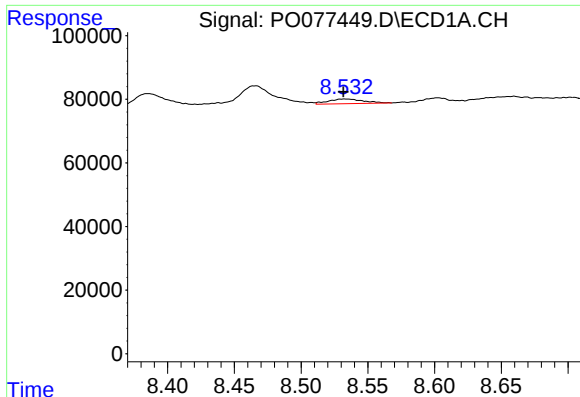
#35 AR-1260-5

R.T.: 9.089 min
Delta R.T.: 0.004 min
Response: 37841
Conc: 3.49 ng/ml



#35 AR-1260-5

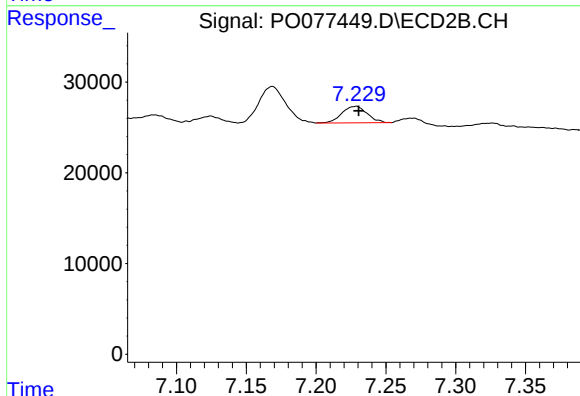
R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



#36 AR-1262-1

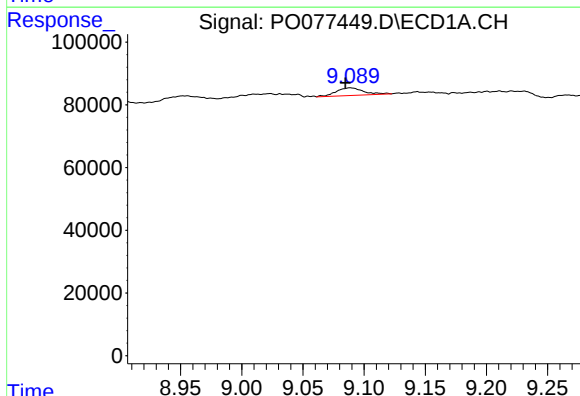
R.T.: 8.533 min
Delta R.T.: 0.001 min
Response: 26913
Conc: 3.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



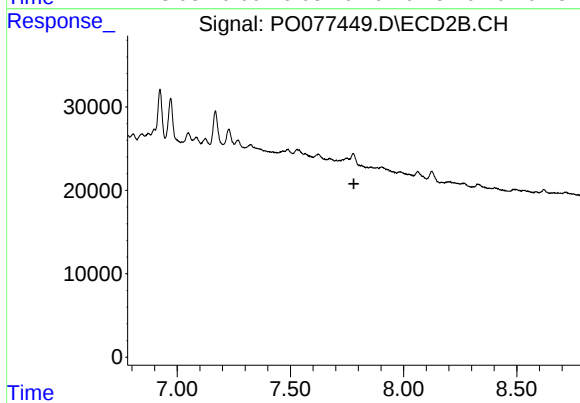
#36 AR-1262-1

R.T.: 7.228 min
Delta R.T.: -0.002 min
Response: 23007
Conc: 12.40 ng/ml



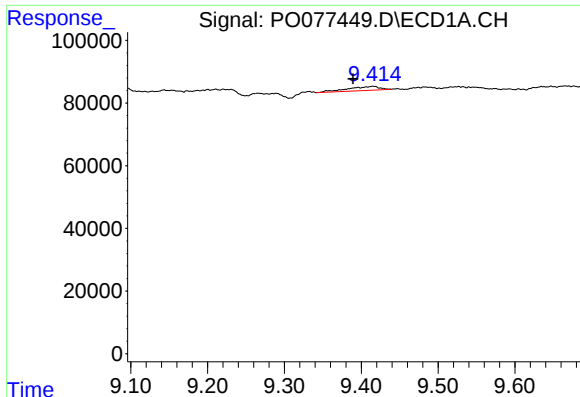
#37 AR-1262-2

R.T.: 9.089 min
Delta R.T.: 0.004 min
Response: 37841
Conc: 2.89 ng/ml



#37 AR-1262-2

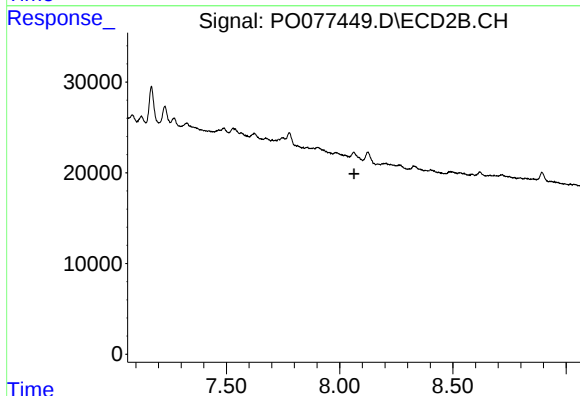
R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.



#38 AR-1262-3

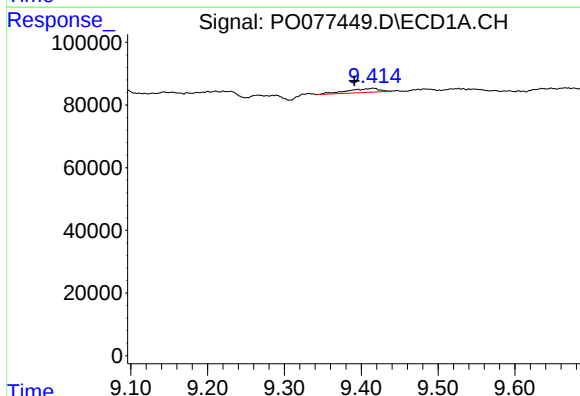
R.T.: 9.415 min
Delta R.T.: 0.026 min
Response: 36629
Conc: 4.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



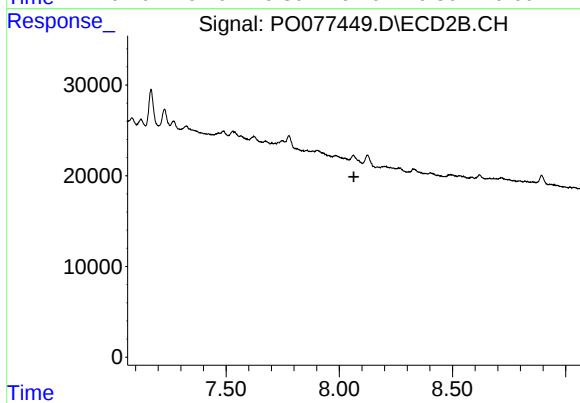
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.063 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 9.415 min
Delta R.T.: 0.024 min
Response: 36629
Conc: 2.28 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.065 min
Response: 0
Conc: N.D.