

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100320\
 Data File : PO071941.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Oct 2020 00:15
 Operator : DD\AJ
 Sample : L4200-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 04:24:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 03 04:09:16 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...	4.327	3.511	1483196	758851	20.650	20.260
2)	SA Decachlor...	9.934	8.684	1877422	990502	17.051	17.414
Target Compounds							
6)	L1 AR-1016-4	0.000	4.992	0	51588	N.D.	48.334 #
7)	L1 AR-1016-5	6.130	5.212	50966	39887	23.024	31.477 #
9)	L2 AR-1221-2	0.000	3.849	0	9411	N.D.	29.138 #
14)	L3 AR-1232-4	0.000	5.032	0	15378	N.D.	37.299 #
15)	L3 AR-1232-5	5.919	5.212	81884	39887	149.719	82.191 #
19)	L4 AR-1242-4	0.000	5.032	0	15378	N.D.	19.252 #
20)	L4 AR-1242-5	6.590	5.586	80904	154548	41.794	132.611 #
22)	L5 AR-1248-2	5.919	4.992	81884	51588	39.789	43.115
23)	L5 AR-1248-3	6.130	5.032	50966	15378	20.366	13.558 #
24)	L5 AR-1248-4	6.556	5.212	133036	39887	39.258	28.198 #
25)	L5 AR-1248-5	6.590	5.627	80904	27175	25.461	17.492 #
26)	L6 AR-1254-1	6.521	5.586	189265	154548	58.624	68.495
27)	L6 AR-1254-2	6.748	5.746	323586	133069	60.922	66.632
28)	L6 AR-1254-3	7.125	6.155	380923	237685	67.862	73.755
29)	L6 AR-1254-4	7.419	6.396	404155	196002	74.726	85.517
30)	L6 AR-1254-5	7.840	6.817	298173	212540	56.224	66.525
31)	L7 AR-1260-1	7.287	6.292	82938	107458	17.305	41.969 #
32)	L7 AR-1260-2	7.553	6.492	194126	96508	25.917	30.167
33)	L7 AR-1260-3	0.000	6.632	0	79295	N.D.	26.868 #
34)	L7 AR-1260-4	8.131	7.112	118810	10661	19.793	4.029 #
35)	L7 AR-1260-5	8.450	7.366	74242	17593	5.358	2.648 #
36)	L8 AR-1262-1	0.000	6.817	0	212540	N.D.	120.009 #
37)	L8 AR-1262-2	8.450	7.366	74242	17593	5.330	2.797 #
38)	L8 AR-1262-3	8.746f	0.000	37043	0	6.052	N.D. #
39)	L8 AR-1262-4	8.787	7.703	4325	28251	0.647	5.832 #
41)	L9 AR-1268-1	8.746f	0.000	37043	0	2.192	N.D. #
42)	L9 AR-1268-2	8.787f	7.703	4325	28251	0.304	4.046 #
45)	L9 AR-1268-5	0.000	8.472	0	8844	N.D.	0.467 #

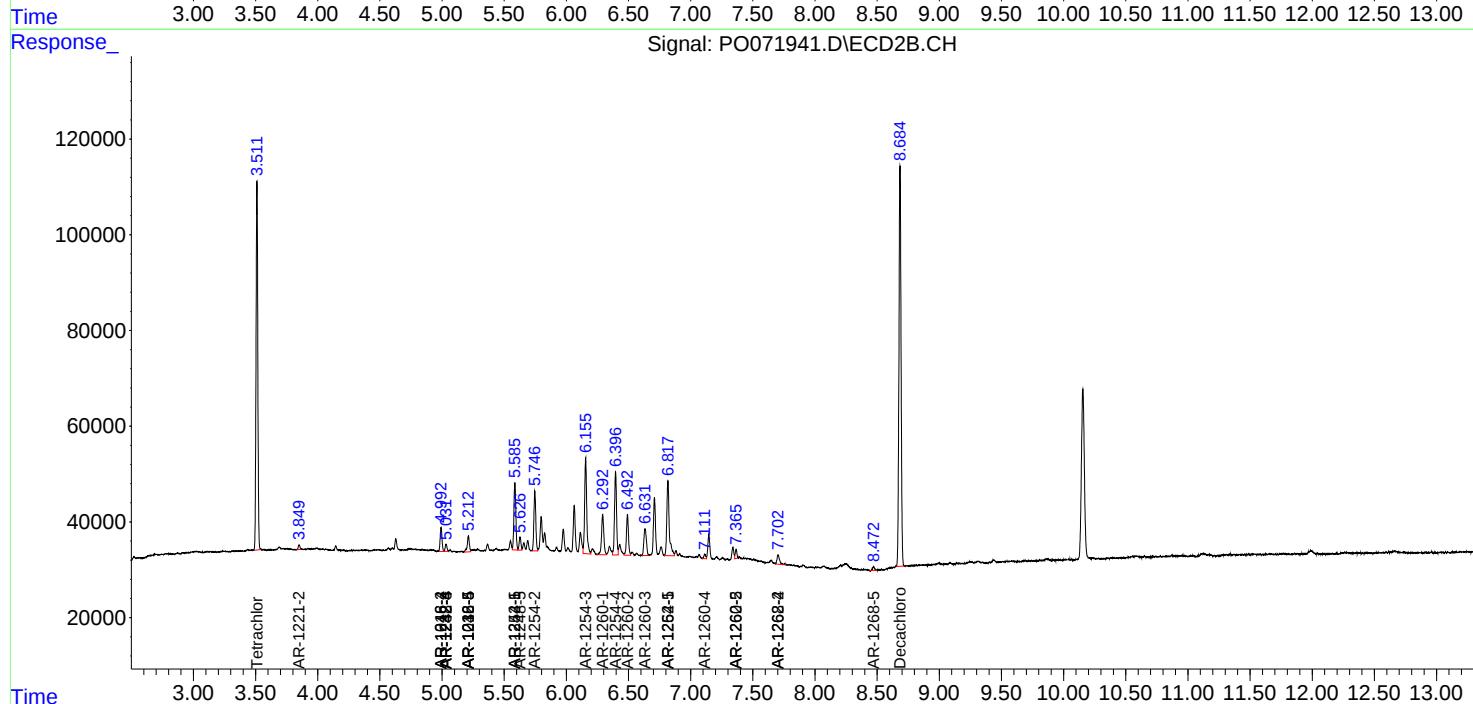
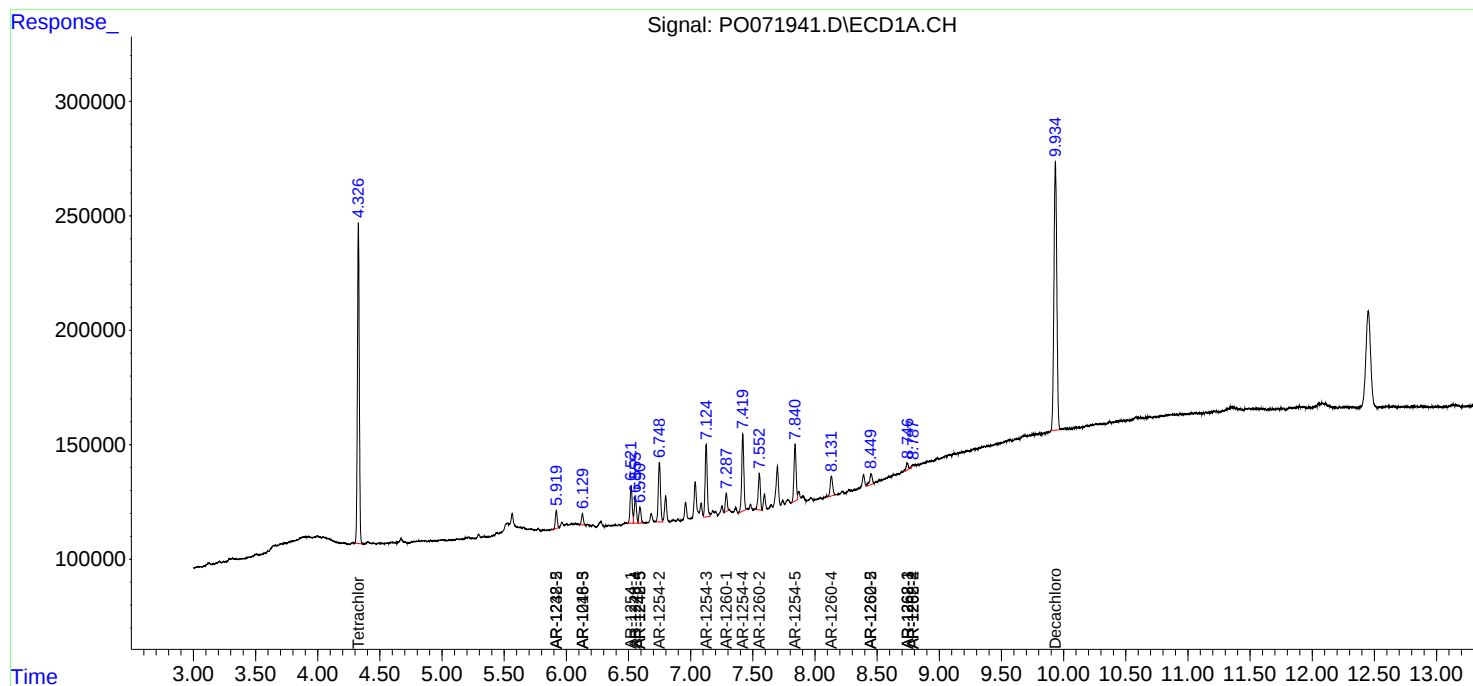
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

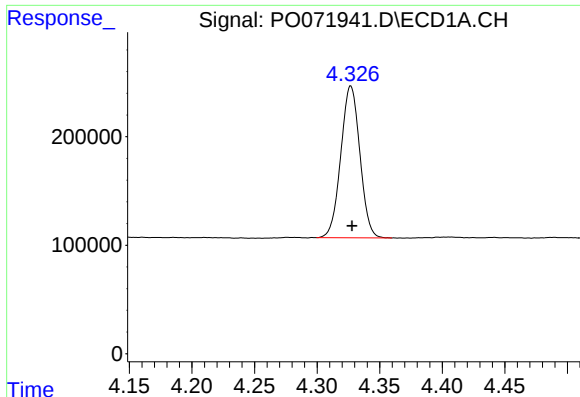
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100320\
Data File : PO071941.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Oct 2020 00:15
Operator : DD\AJ
Sample : L4200-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 04:24:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 03 04:09:16 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

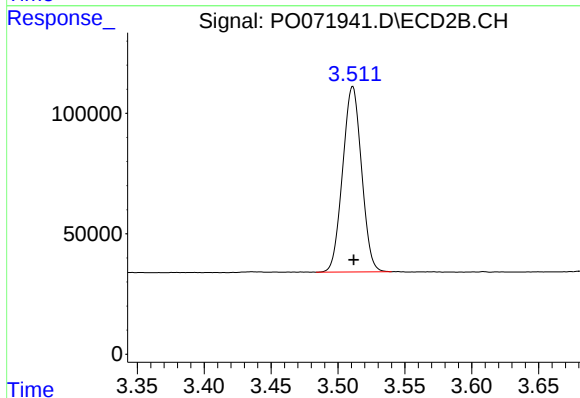




#1 Tetrachloro-m-xylene

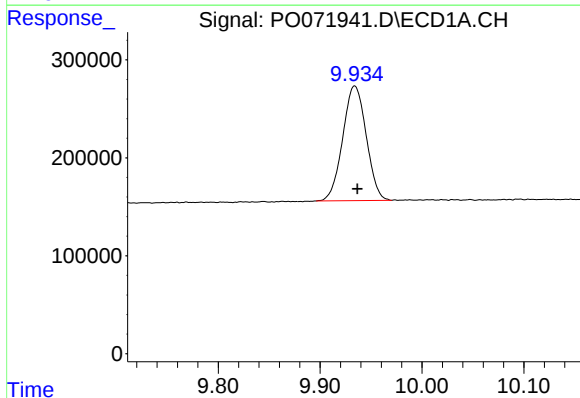
R.T.: 4.327 min
Delta R.T.: -0.001 min
Response: 1483196
Conc: 20.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



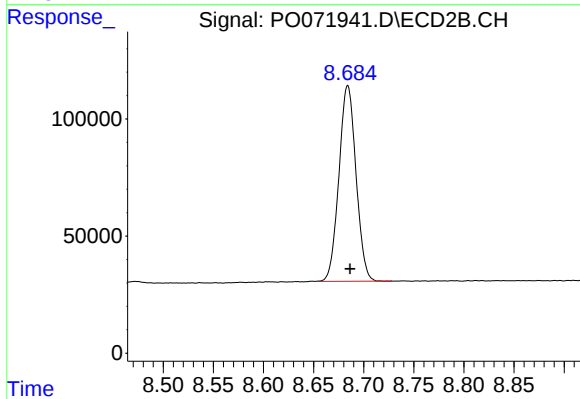
#1 Tetrachloro-m-xylene

R.T.: 3.511 min
Delta R.T.: 0.000 min
Response: 758851
Conc: 20.26 ng/ml



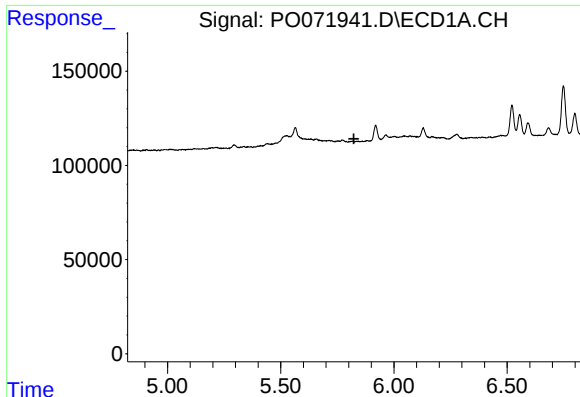
#2 Decachlorobiphenyl

R.T.: 9.934 min
Delta R.T.: -0.002 min
Response: 1877422
Conc: 17.05 ng/ml



#2 Decachlorobiphenyl

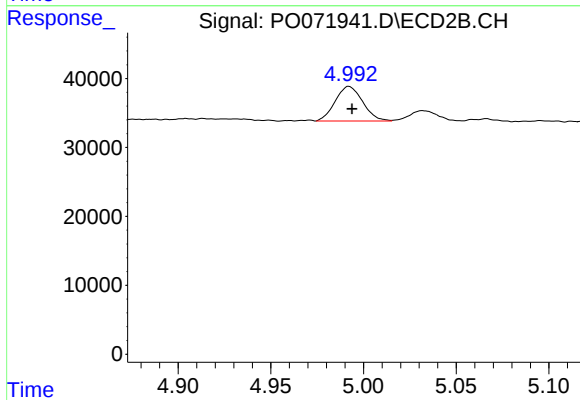
R.T.: 8.684 min
Delta R.T.: -0.002 min
Response: 990502
Conc: 17.41 ng/ml



#6 AR-1016-4

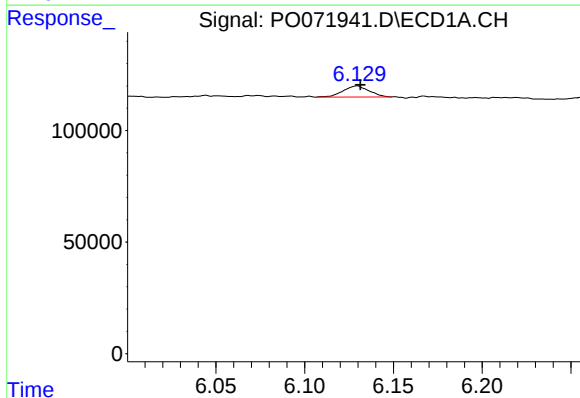
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



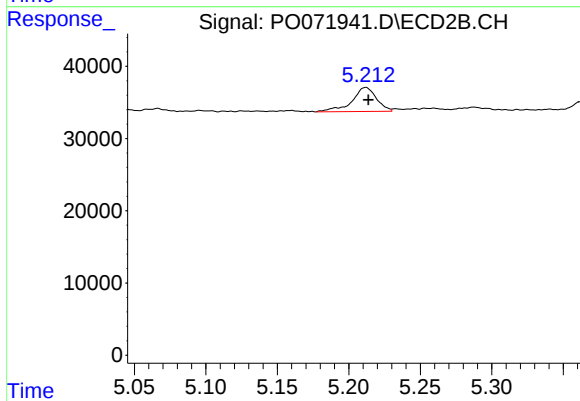
#6 AR-1016-4

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 51588
Conc: 48.33 ng/ml



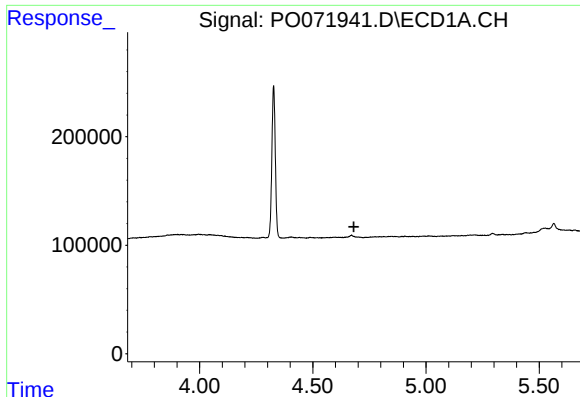
#7 AR-1016-5

R.T.: 6.130 min
Delta R.T.: -0.002 min
Response: 50966
Conc: 23.02 ng/ml



#7 AR-1016-5

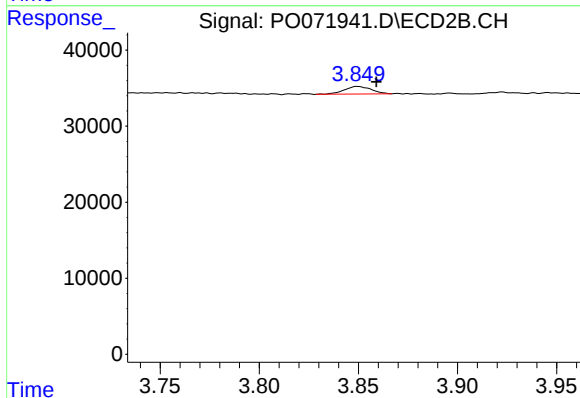
R.T.: 5.212 min
Delta R.T.: -0.002 min
Response: 39887
Conc: 31.48 ng/ml



#9 AR-1221-2

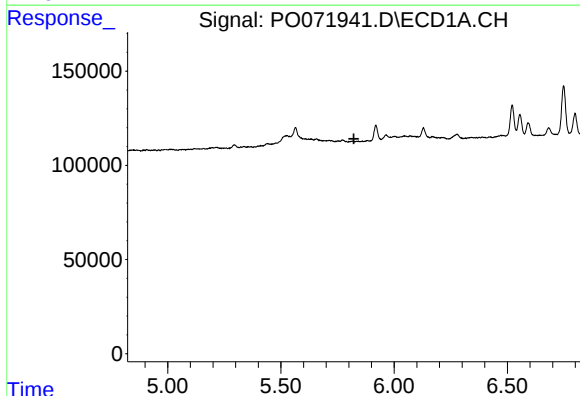
R.T.: 0.000 min
Exp R.T. : 4.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



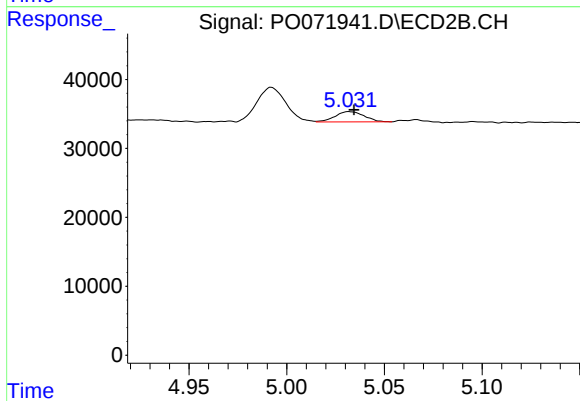
#9 AR-1221-2

R.T.: 3.849 min
Delta R.T.: -0.010 min
Response: 9411
Conc: 29.14 ng/ml



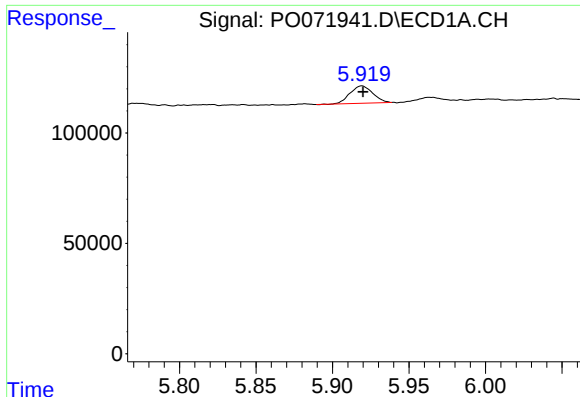
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.822 min
Response: 0
Conc: N.D.



#14 AR-1232-4

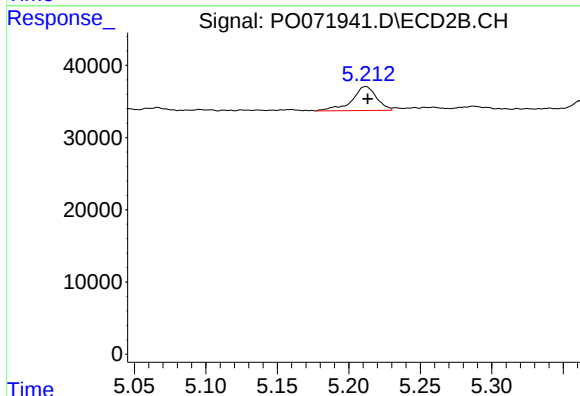
R.T.: 5.032 min
Delta R.T.: -0.003 min
Response: 15378
Conc: 37.30 ng/ml



#15 AR-1232-5

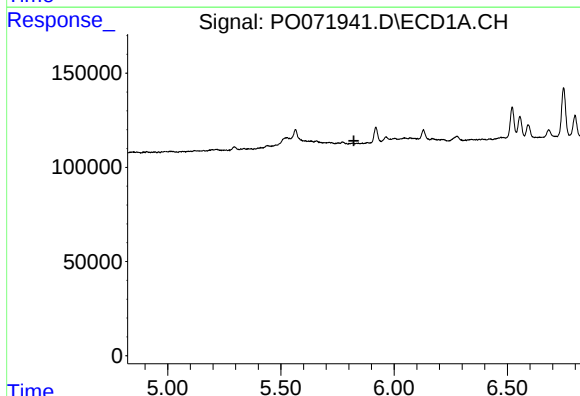
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 81884
Conc: 149.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



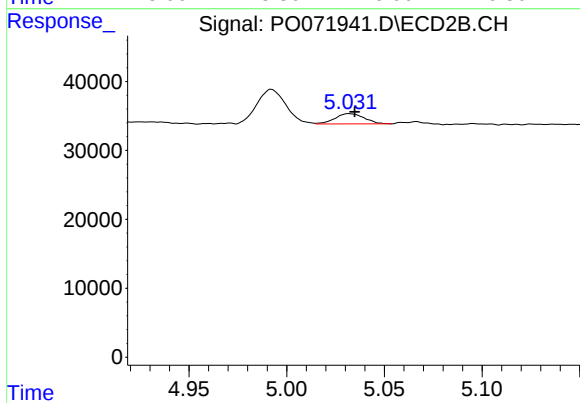
#15 AR-1232-5

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 39887
Conc: 82.19 ng/ml



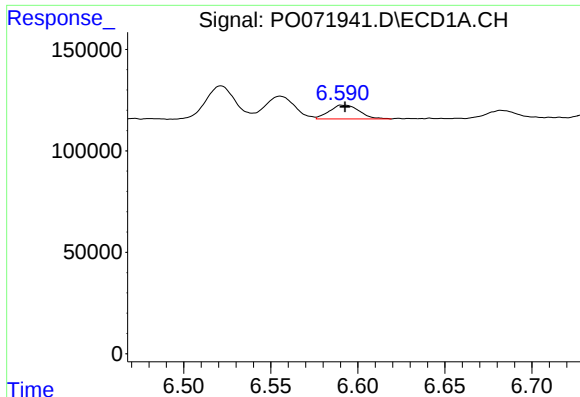
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.822 min
Response: 0
Conc: N.D.



#19 AR-1242-4

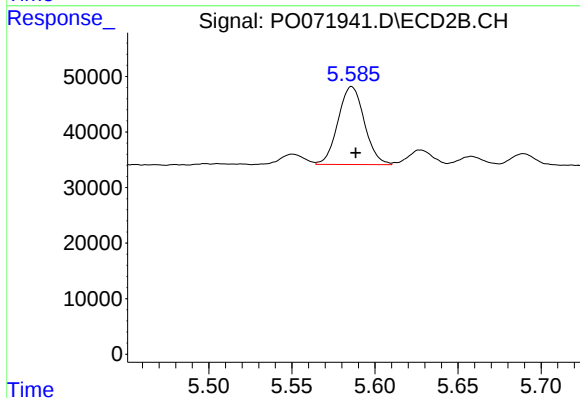
R.T.: 5.032 min
Delta R.T.: -0.003 min
Response: 15378
Conc: 19.25 ng/ml



#20 AR-1242-5

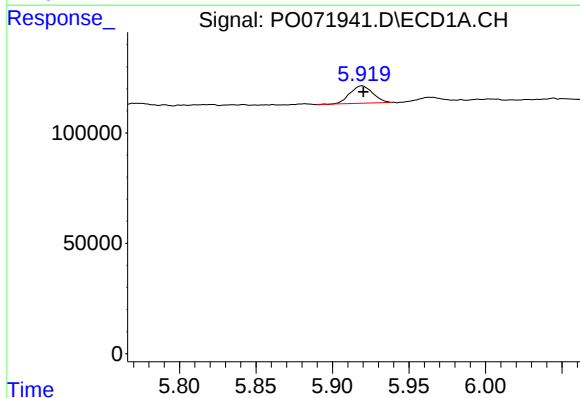
R.T.: 6.590 min
Delta R.T.: -0.002 min
Response: 80904
Conc: 41.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



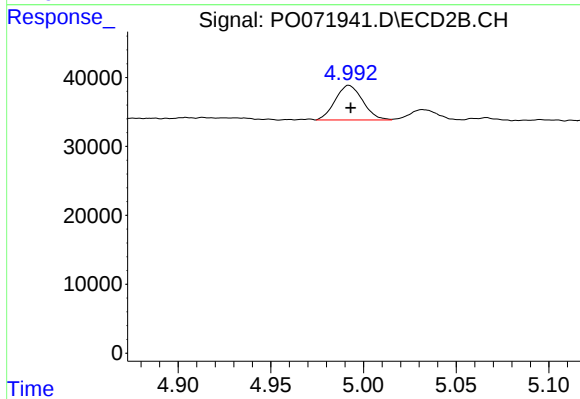
#20 AR-1242-5

R.T.: 5.586 min
Delta R.T.: -0.002 min
Response: 154548
Conc: 132.61 ng/ml



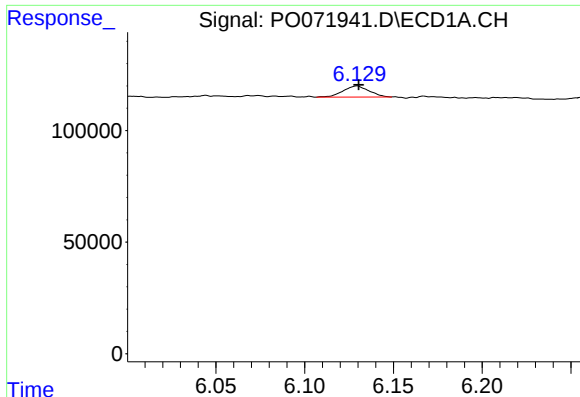
#22 AR-1248-2

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 81884
Conc: 39.79 ng/ml



#22 AR-1248-2

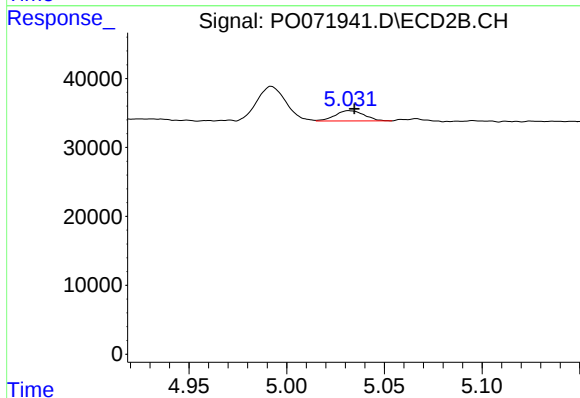
R.T.: 4.992 min
Delta R.T.: -0.001 min
Response: 51588
Conc: 43.11 ng/ml



#23 AR-1248-3

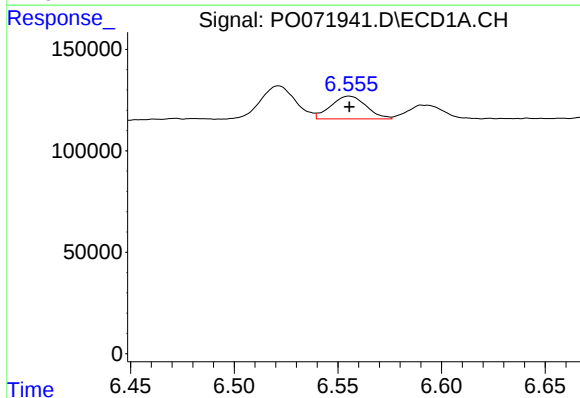
R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 50966
Conc: 20.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



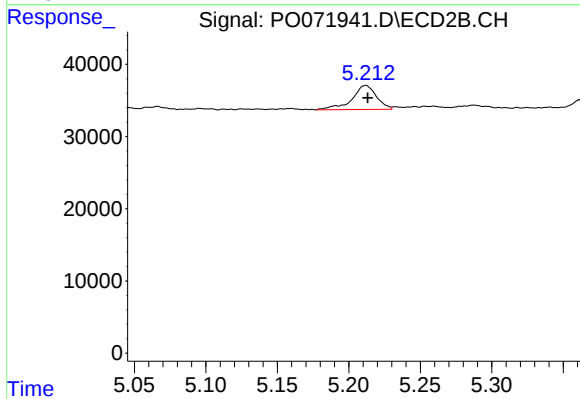
#23 AR-1248-3

R.T.: 5.032 min
Delta R.T.: -0.003 min
Response: 15378
Conc: 13.56 ng/ml



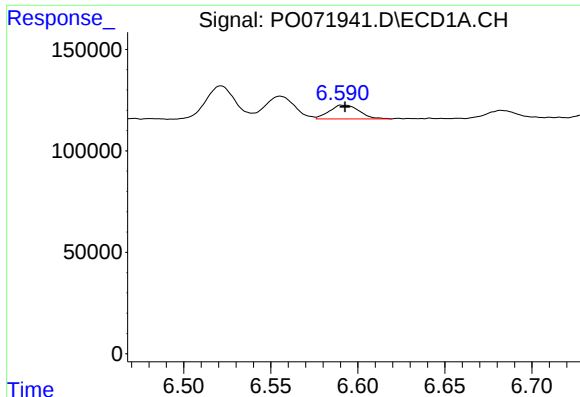
#24 AR-1248-4

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 133036
Conc: 39.26 ng/ml



#24 AR-1248-4

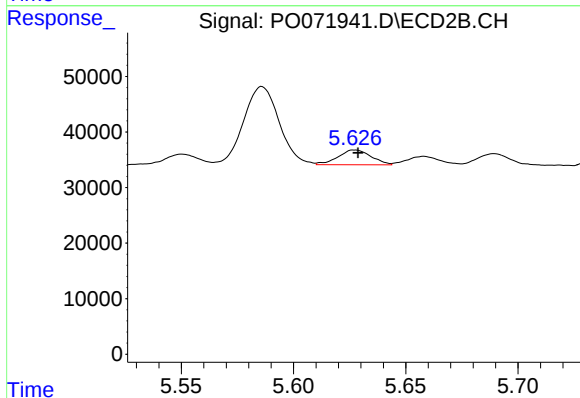
R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 39887
Conc: 28.20 ng/ml



#25 AR-1248-5

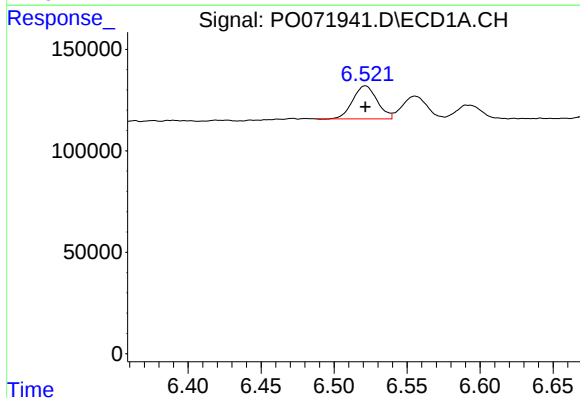
R.T.: 6.590 min
Delta R.T.: -0.002 min
Response: 80904
Conc: 25.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



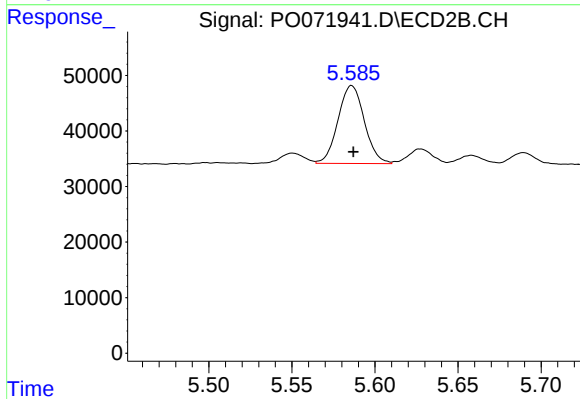
#25 AR-1248-5

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 27175
Conc: 17.49 ng/ml



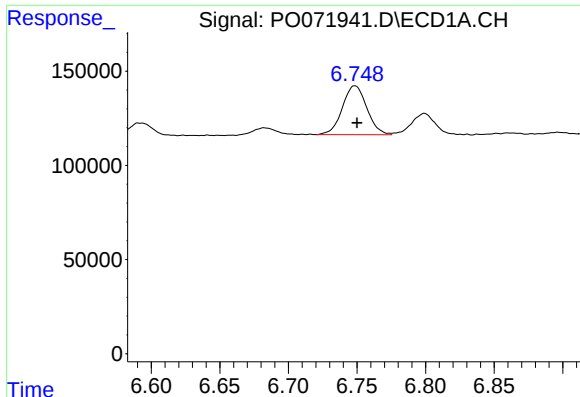
#26 AR-1254-1

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 189265
Conc: 58.62 ng/ml



#26 AR-1254-1

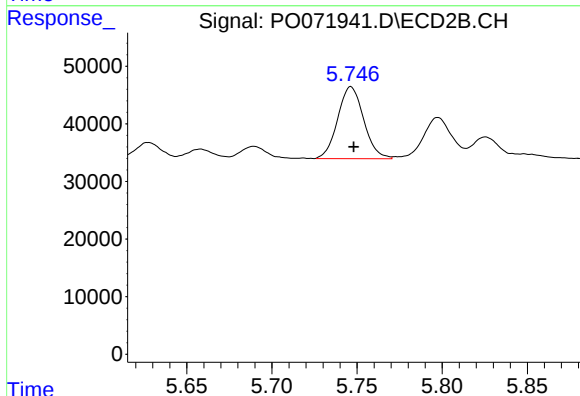
R.T.: 5.586 min
Delta R.T.: -0.001 min
Response: 154548
Conc: 68.50 ng/ml



#27 AR-1254-2

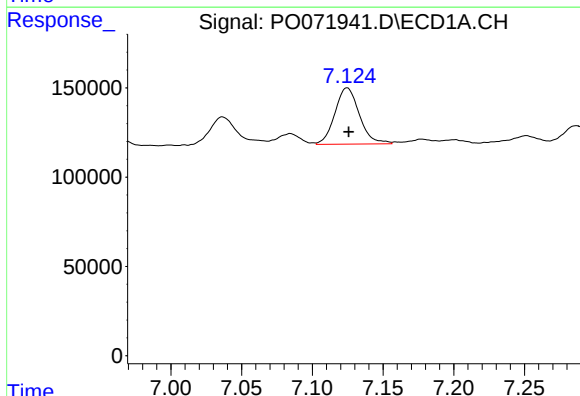
R.T.: 6.748 min
Delta R.T.: -0.002 min
Response: 323586
Conc: 60.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



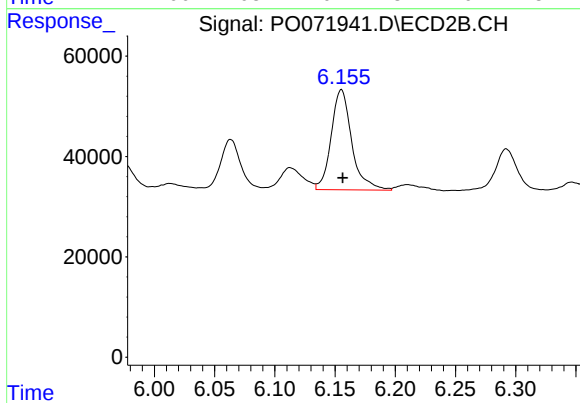
#27 AR-1254-2

R.T.: 5.746 min
Delta R.T.: -0.002 min
Response: 133069
Conc: 66.63 ng/ml



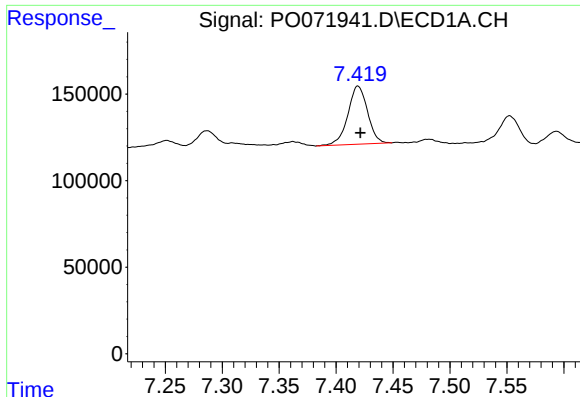
#28 AR-1254-3

R.T.: 7.125 min
Delta R.T.: -0.001 min
Response: 380923
Conc: 67.86 ng/ml



#28 AR-1254-3

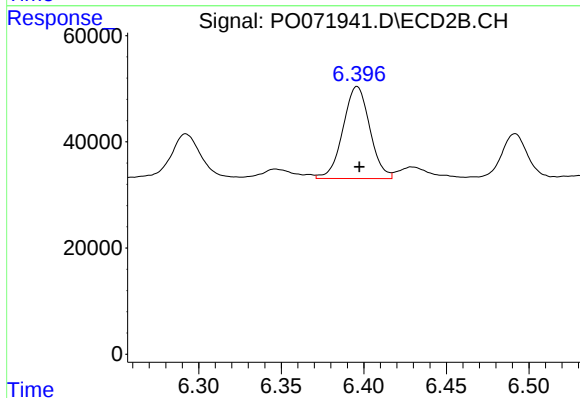
R.T.: 6.155 min
Delta R.T.: -0.001 min
Response: 237685
Conc: 73.76 ng/ml



#29 AR-1254-4

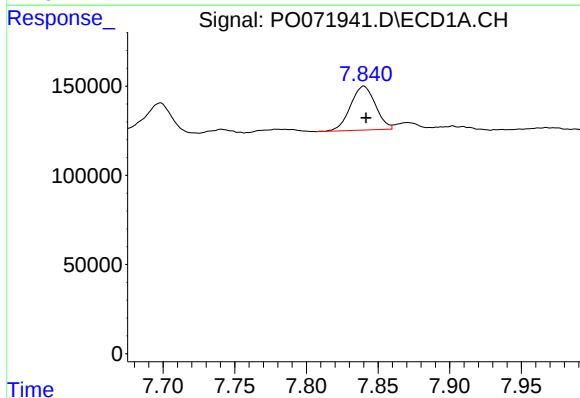
R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 404155
Conc: 74.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



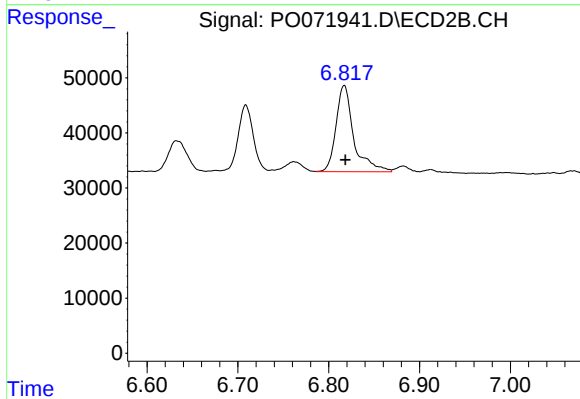
#29 AR-1254-4

R.T.: 6.396 min
Delta R.T.: -0.001 min
Response: 196002
Conc: 85.52 ng/ml



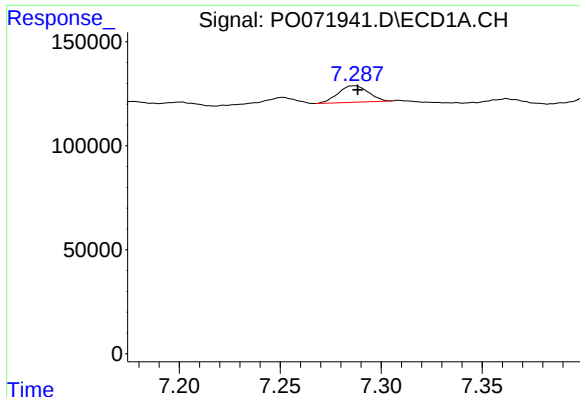
#30 AR-1254-5

R.T.: 7.840 min
Delta R.T.: -0.002 min
Response: 298173
Conc: 56.22 ng/ml



#30 AR-1254-5

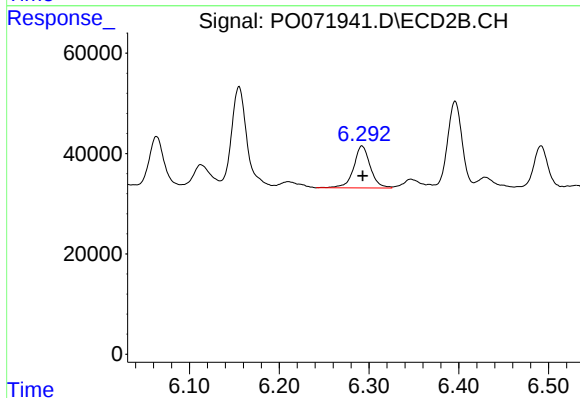
R.T.: 6.817 min
Delta R.T.: -0.001 min
Response: 212540
Conc: 66.53 ng/ml



#31 AR-1260-1

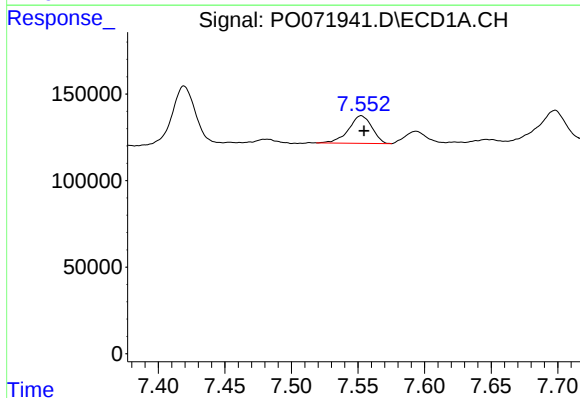
R.T.: 7.287 min
Delta R.T.: -0.001 min
Response: 82938
Conc: 17.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



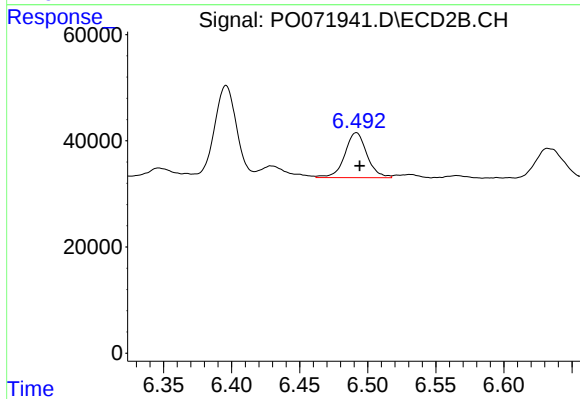
#31 AR-1260-1

R.T.: 6.292 min
Delta R.T.: -0.001 min
Response: 107458
Conc: 41.97 ng/ml



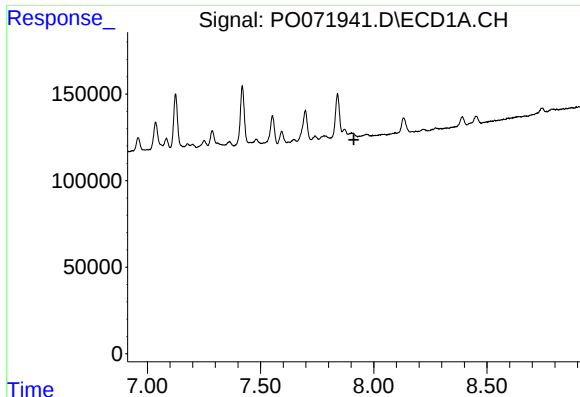
#32 AR-1260-2

R.T.: 7.553 min
Delta R.T.: -0.002 min
Response: 194126
Conc: 25.92 ng/ml



#32 AR-1260-2

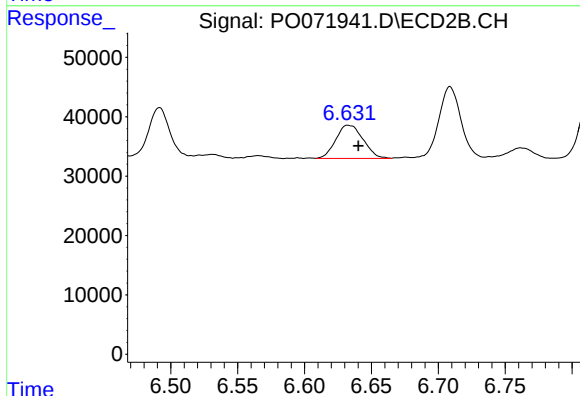
R.T.: 6.492 min
Delta R.T.: -0.002 min
Response: 96508
Conc: 30.17 ng/ml



#33 AR-1260-3

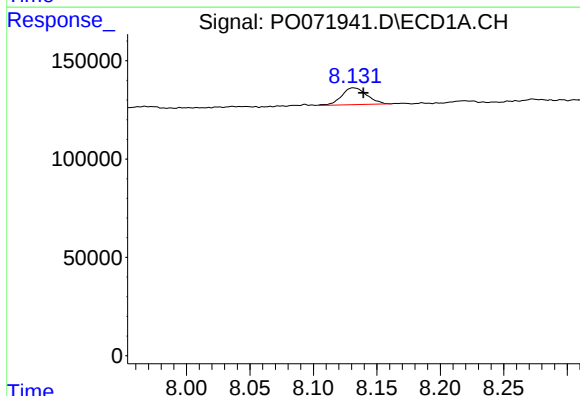
R.T.: 0.000 min
Exp R.T.: 7.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



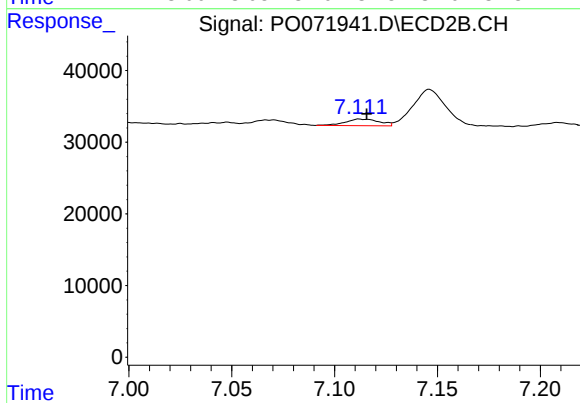
#33 AR-1260-3

R.T.: 6.632 min
Delta R.T.: -0.008 min
Response: 79295
Conc: 26.87 ng/ml



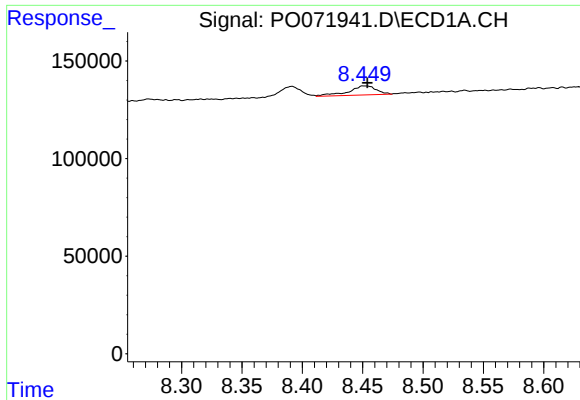
#34 AR-1260-4

R.T.: 8.131 min
Delta R.T.: -0.008 min
Response: 118810
Conc: 19.79 ng/ml



#34 AR-1260-4

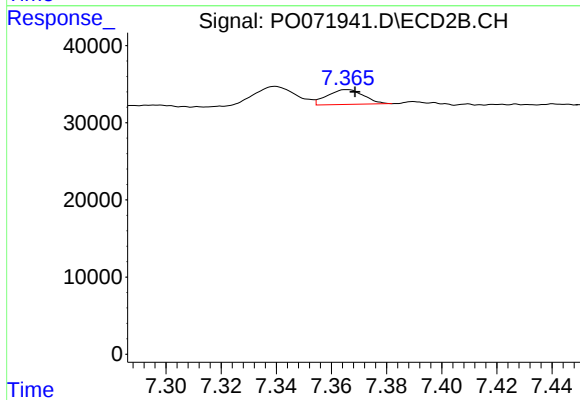
R.T.: 7.112 min
Delta R.T.: -0.003 min
Response: 10661
Conc: 4.03 ng/ml



#35 AR-1260-5

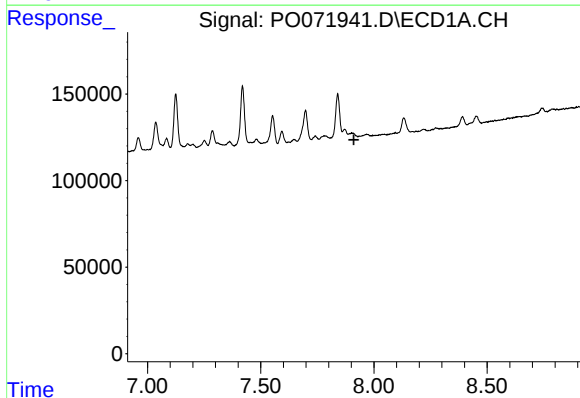
R.T.: 8.450 min
Delta R.T.: -0.004 min
Response: 74242
Conc: 5.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



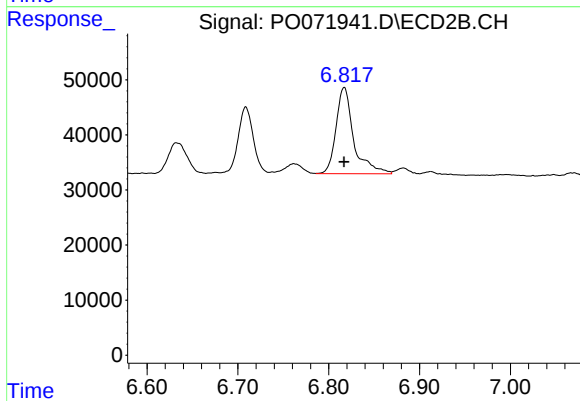
#35 AR-1260-5

R.T.: 7.366 min
Delta R.T.: -0.003 min
Response: 17593
Conc: 2.65 ng/ml



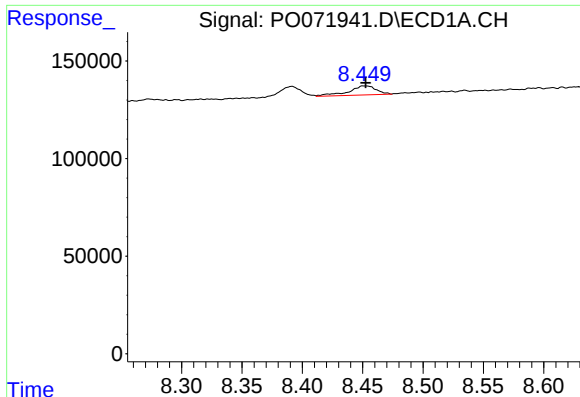
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.911 min
Response: 0
Conc: N.D.



#36 AR-1262-1

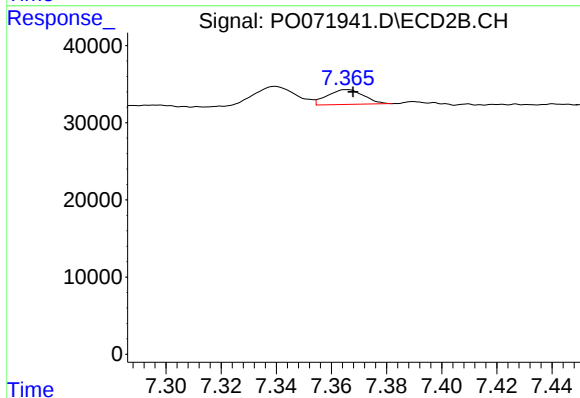
R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 212540
Conc: 120.01 ng/ml



#37 AR-1262-2

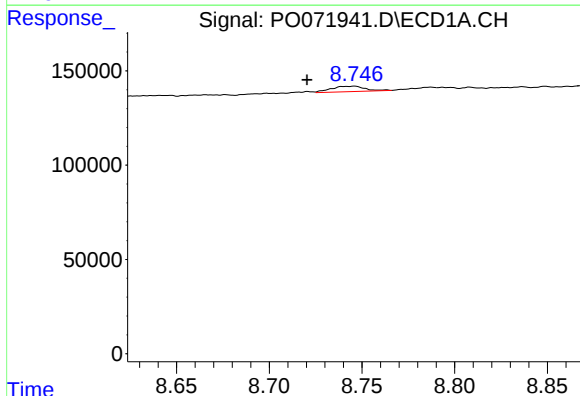
R.T.: 8.450 min
Delta R.T.: -0.002 min
Response: 74242
Conc: 5.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



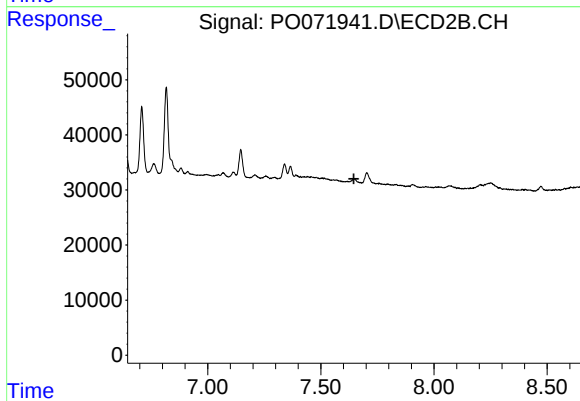
#37 AR-1262-2

R.T.: 7.366 min
Delta R.T.: -0.002 min
Response: 17593
Conc: 2.80 ng/ml



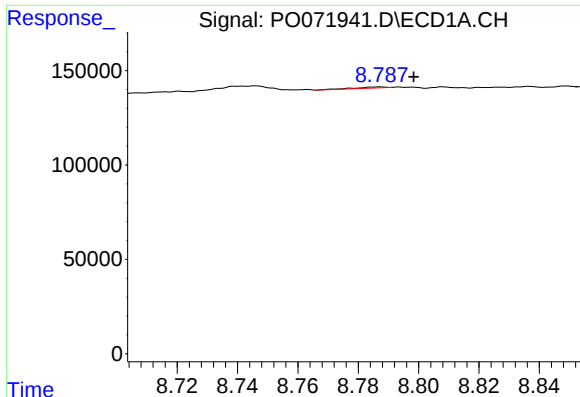
#38 AR-1262-3

R.T.: 8.746 min
Delta R.T.: 0.026 min
Response: 37043
Conc: 6.05 ng/ml



#38 AR-1262-3

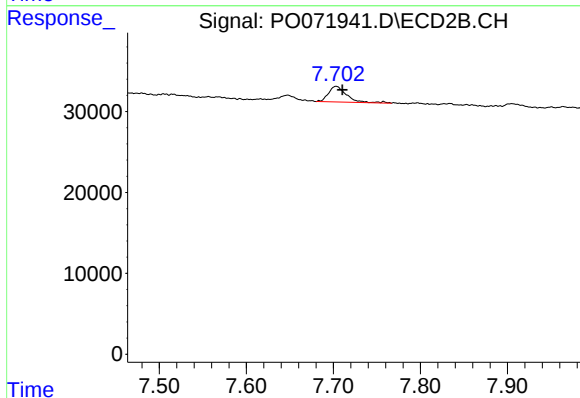
R.T.: 0.000 min
Exp R.T.: 7.646 min
Response: 0
Conc: N.D.



#39 AR-1262-4

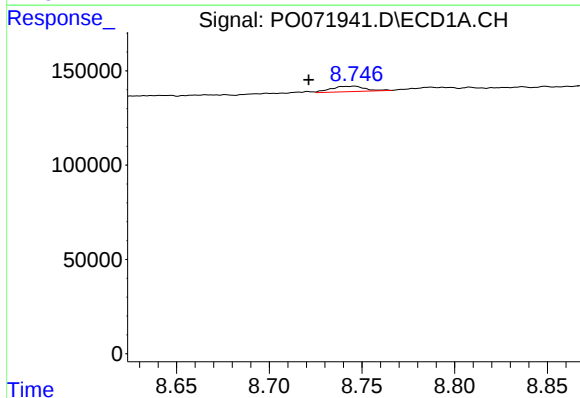
R.T.: 8.787 min
Delta R.T.: -0.011 min
Response: 4325
Conc: 0.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



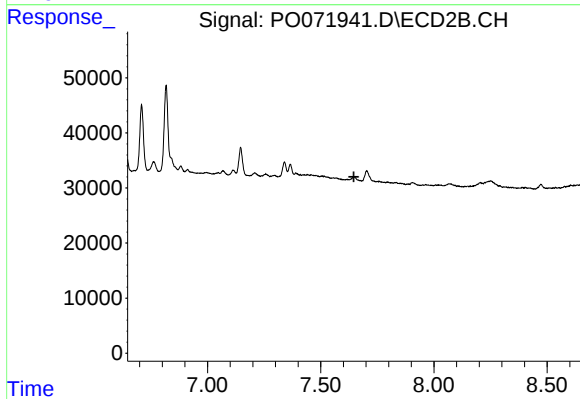
#39 AR-1262-4

R.T.: 7.703 min
Delta R.T.: -0.007 min
Response: 28251
Conc: 5.83 ng/ml



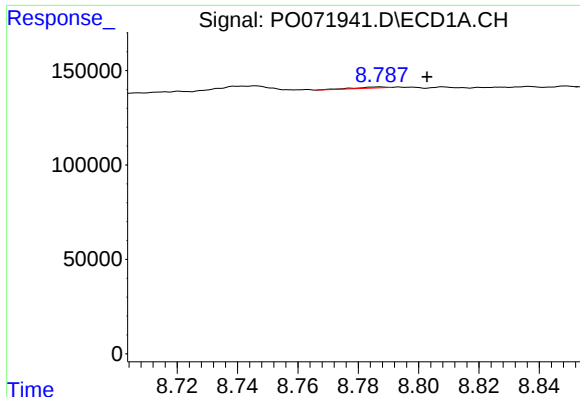
#41 AR-1268-1

R.T.: 8.746 min
Delta R.T.: 0.025 min
Response: 37043
Conc: 2.19 ng/ml



#41 AR-1268-1

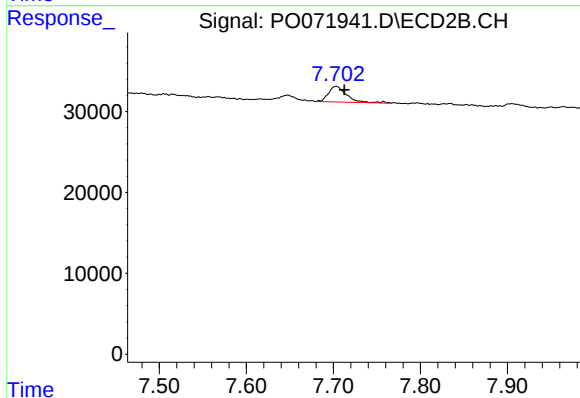
R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.



#42 AR-1268-2

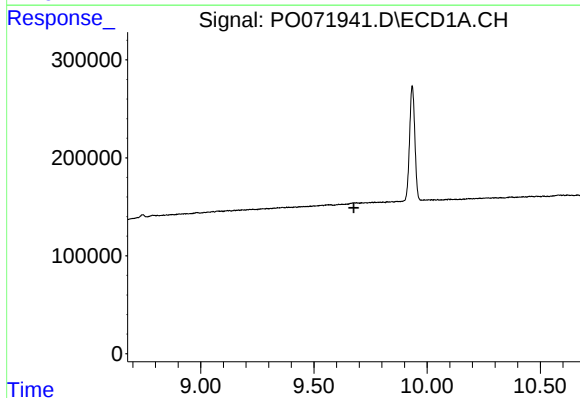
R.T.: 8.787 min
Delta R.T.: -0.015 min
Response: 4325
Conc: 0.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



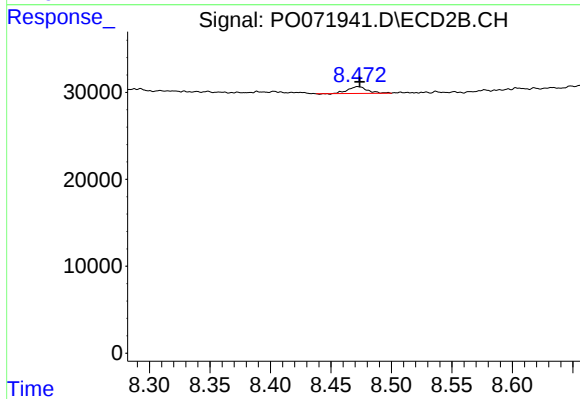
#42 AR-1268-2

R.T.: 7.703 min
Delta R.T.: -0.009 min
Response: 28251
Conc: 4.05 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.676 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.472 min
Delta R.T.: -0.001 min
Response: 8844
Conc: 0.47 ng/ml