

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\P0060618\
 Data File : P0045525.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jun 2018 13:01
 Operator : SM/UA
 Sample : J3224-01
 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: Jun 05 14:12:31 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 2018
 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...	3.995	3.272	5052761	6650900	24.190	23.985
2)	SA Decachlor...	9.274	7.991	4317336	4816868	18.798	17.091
Target Compounds							
6)	L1 AR-1016-4	0.000	4.704	0	197406	N.D.	26.516 #
7)	L1 AR-1016-5	5.929	5.058	1247333	1676327	248.228	223.577
10)	L2 AR-1221-3	4.431	3.663	532052	622108	56.610	50.328
11)	L3 AR-1232-1	0.000	3.663	0	622108	N.D.	107.135 #
20)	L4 AR-1242-5	0.000	4.704	0	197406	N.D.	30.254 #
21)	L5 AR-1248-1	0.000	4.704	0	197406	N.D.	18.599 #
22)	L5 AR-1248-2	0.000	4.840	0	498866	N.D.	48.481 #
23)	L5 AR-1248-3	5.929	5.058	1247333	1676327	143.865	104.248 #
24)	L5 AR-1248-4	5.991	5.058	113782	1676327	12.853	125.114 #
25)	L5 AR-1248-5	6.138	5.576	353615	603307	63.323	83.854 #
26)	L6 AR-1254-1	6.138	5.058	353615	1676327	25.569	90.461 #
27)	L6 AR-1254-2	0.000	5.199	0	264277	N.D.	16.392 #
28)	L6 AR-1254-3	6.507	5.576	749152	603307	47.546	23.412 #
31)	L7 AR-1260-1	0.000	5.684	0	370350	N.D.	22.626 #
32)	L7 AR-1260-2	6.900	5.874	302800	707457	19.899	33.485 #
33)	L7 AR-1260-3	0.000	6.215	0	218059	N.D.	11.521 #
34)	L7 AR-1260-4	7.772	6.708	334224	661930	11.765	16.813 #
35)	L7 AR-1260-5	0.000	7.040	0	456074	N.D.	16.570 #
36)	L8 AR-1262-1	0.000	5.874	0	707457	N.D.	37.373 #
37)	L8 AR-1262-2	6.900	6.011	302800	234747	22.013	12.792 #
38)	L8 AR-1262-3	7.177	6.215	369685	218059	29.011	7.111 #
39)	L8 AR-1262-4	0.000	6.465	0	172664	N.D.	6.852 #
40)	L8 AR-1262-5	7.772	6.708	334224	661930	9.044	12.148 #
41)	L9 AR-1268-1	0.000	7.040	0	456074	N.D.	8.266 #
42)	L9 AR-1268-2	0.000	7.040	0	456074	N.D.	8.932 #
45)	L9 AR-1268-5	0.000	7.787	0	463790	N.D.	3.706 #

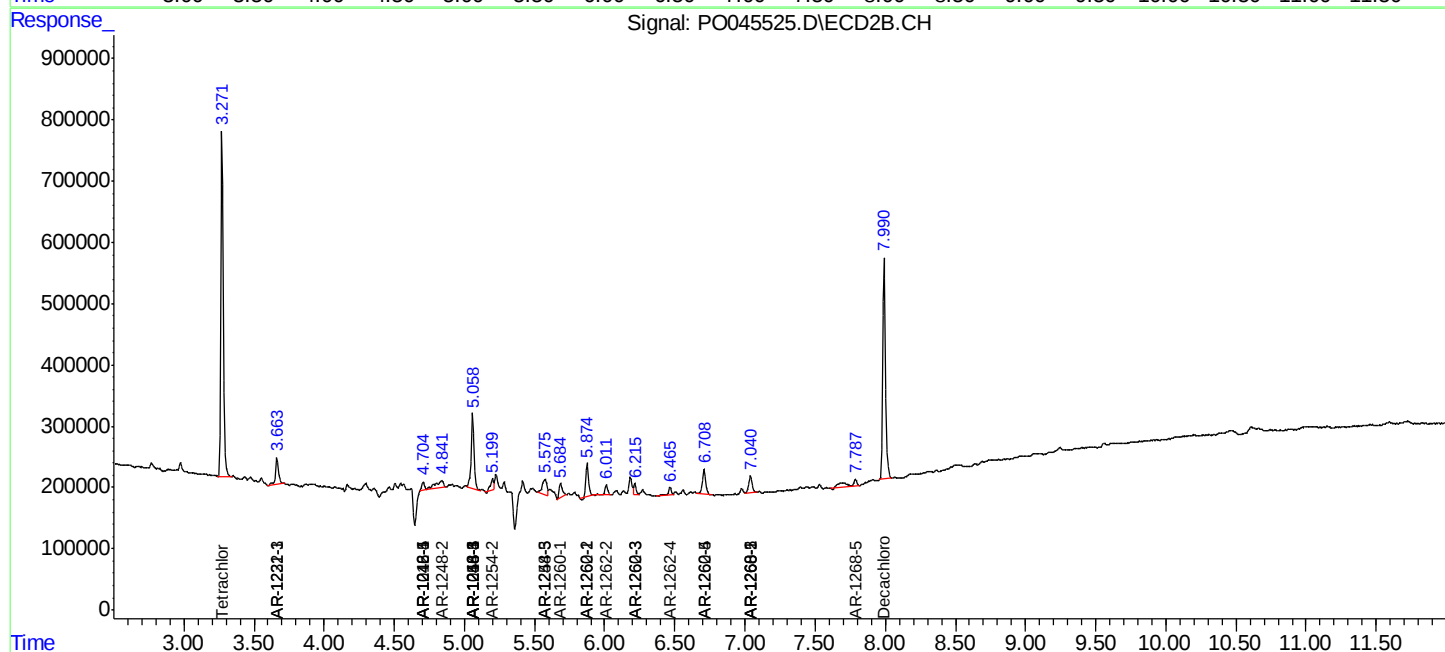
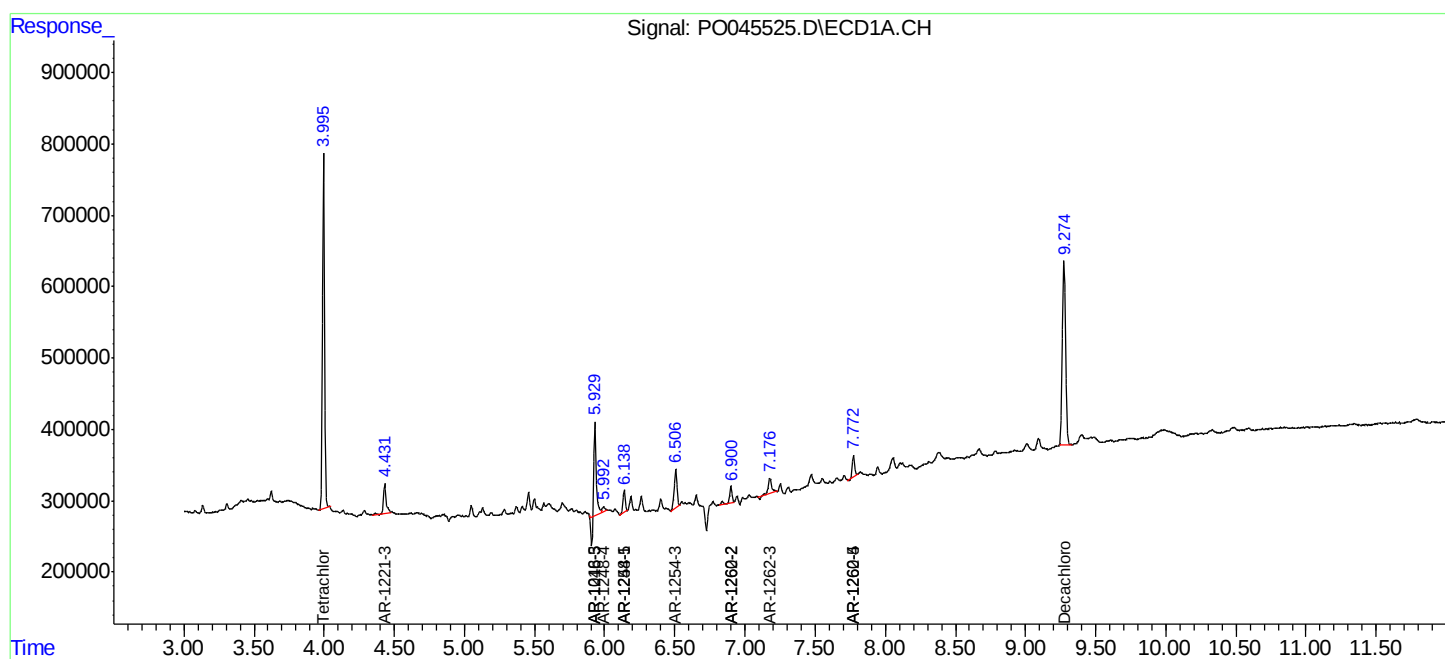
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

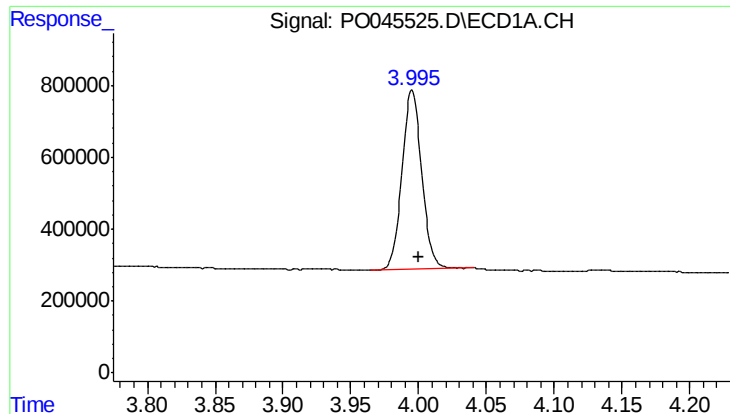
Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\P0060618\
Data File : P0045525.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jun 2018 13:01
Operator : SM/UA
Sample : J3224-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 14:12:31 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\P0053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

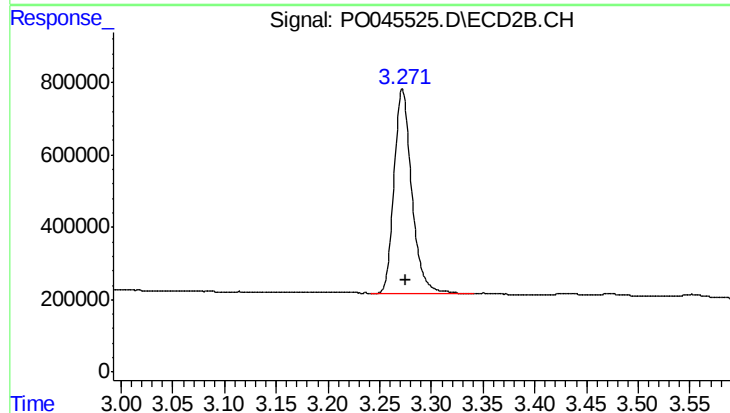




#1 Tetrachloro-m-xylene

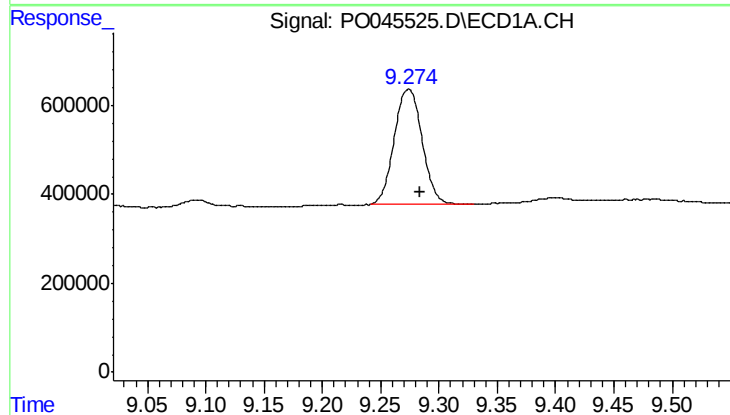
R.T.: 3.995 min
Delta R.T.: -0.005 min
Response: 5052761
Conc: 24.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



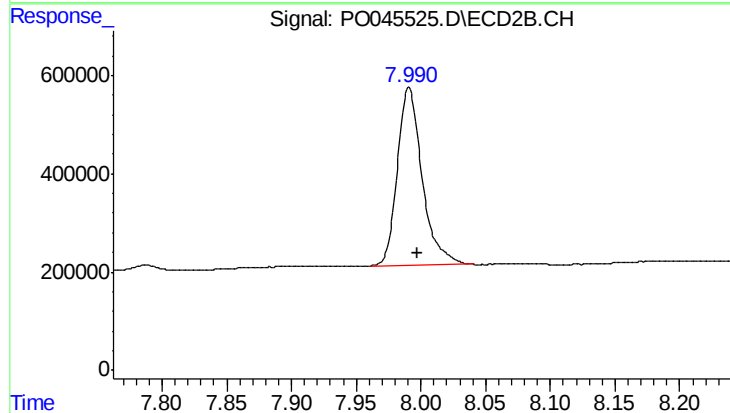
#1 Tetrachloro-m-xylene

R.T.: 3.272 min
Delta R.T.: -0.003 min
Response: 6650900
Conc: 23.99 ng/ml



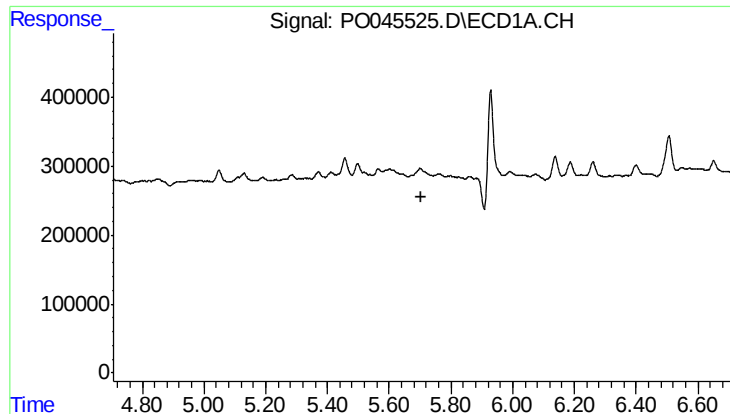
#2 Decachlorobiphenyl

R.T.: 9.274 min
Delta R.T.: -0.009 min
Response: 4317336
Conc: 18.80 ng/ml



#2 Decachlorobiphenyl

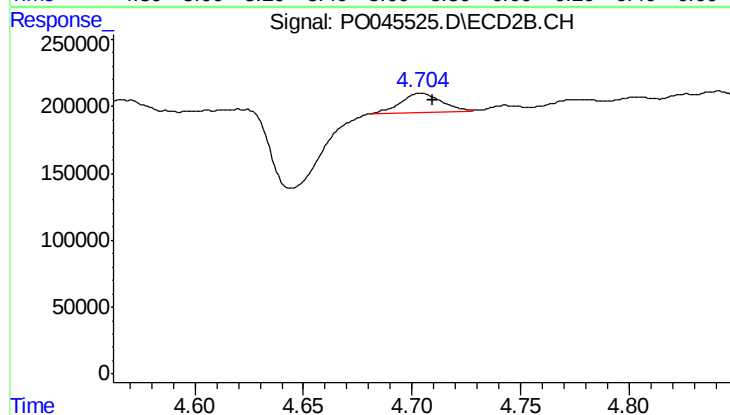
R.T.: 7.991 min
Delta R.T.: -0.007 min
Response: 4816868
Conc: 17.09 ng/ml



#6 AR-1016-4

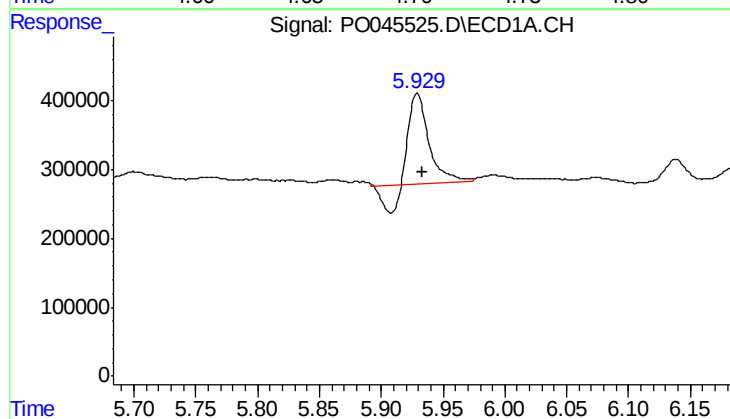
R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



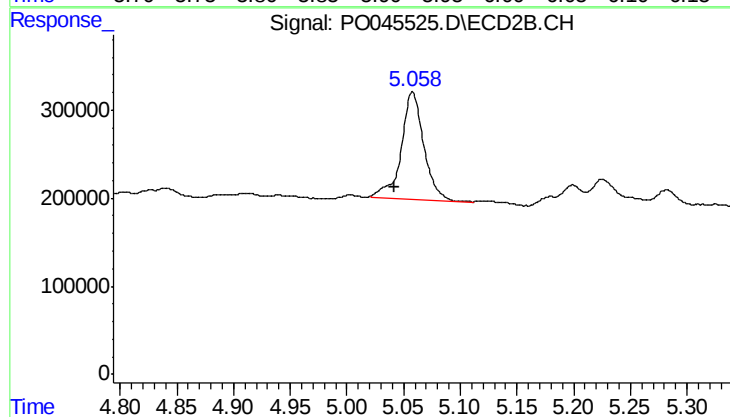
#6 AR-1016-4

R.T.: 4.704 min
Delta R.T.: -0.005 min
Response: 197406
Conc: 26.52 ng/ml



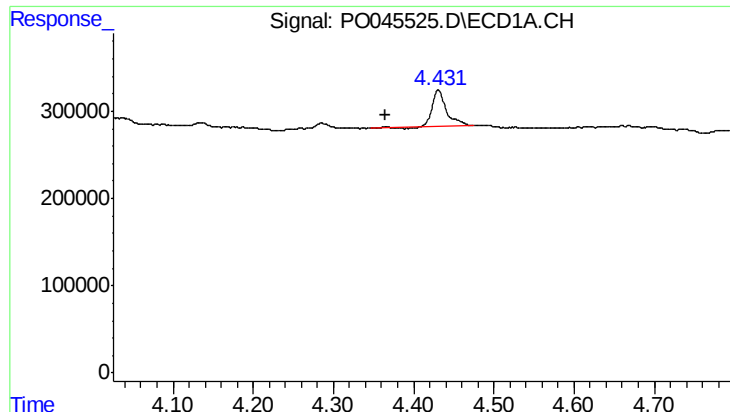
#7 AR-1016-5

R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 1247333
Conc: 248.23 ng/ml



#7 AR-1016-5

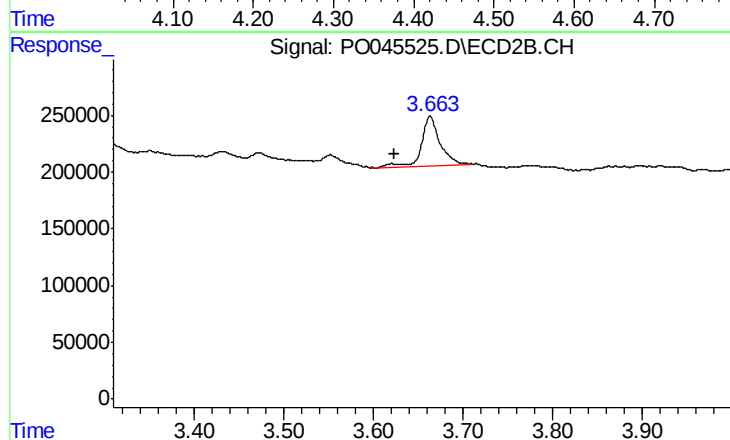
R.T.: 5.058 min
Delta R.T.: 0.016 min
Response: 1676327
Conc: 223.58 ng/ml



#10 AR-1221-3

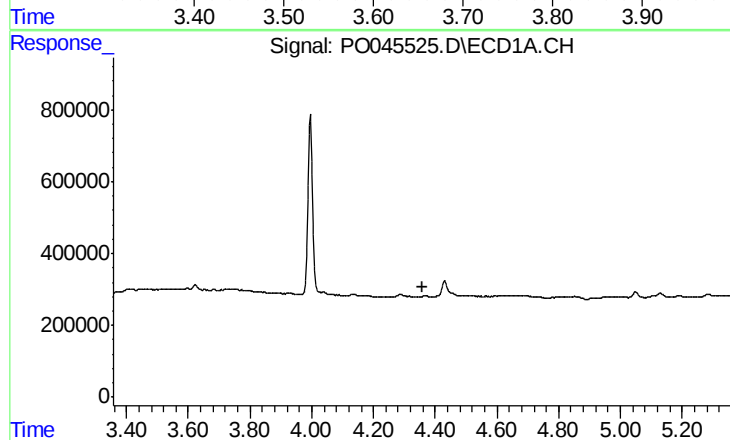
R.T.: 4.431 min
Delta R.T.: 0.067 min
Response: 532052
Conc: 56.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



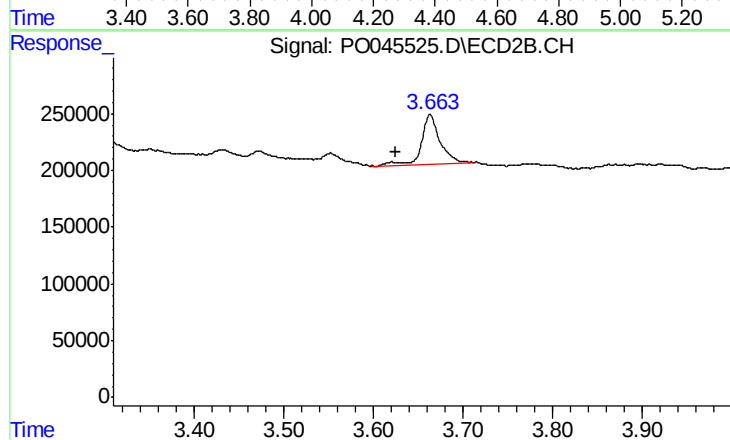
#10 AR-1221-3

R.T.: 3.663 min
Delta R.T.: 0.039 min
Response: 622108
Conc: 50.33 ng/ml



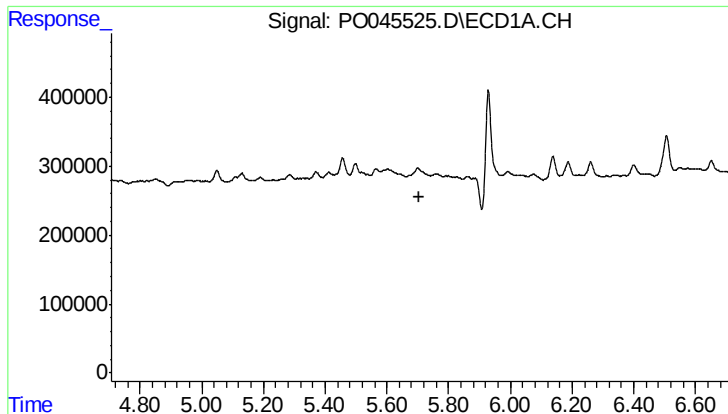
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.



#11 AR-1232-1

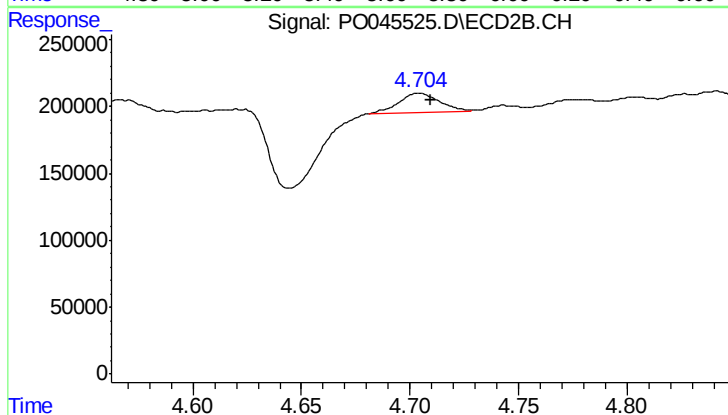
R.T.: 3.663 min
Delta R.T.: 0.039 min
Response: 622108
Conc: 107.14 ng/ml



#20 AR-1242-5

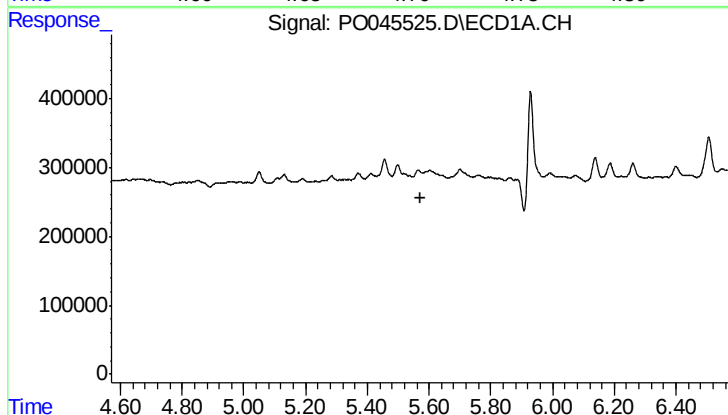
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



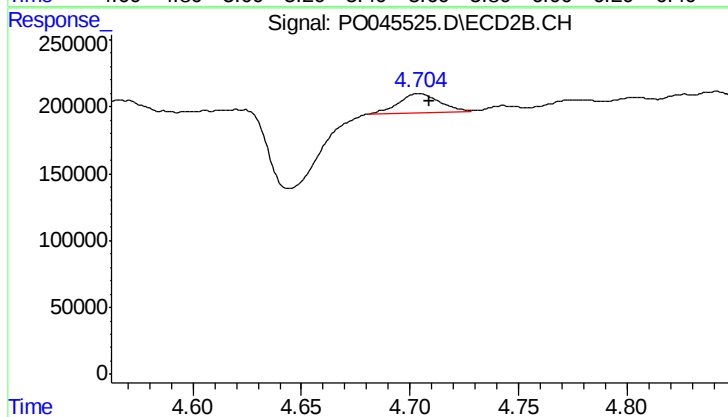
#20 AR-1242-5

R.T.: 4.704 min
Delta R.T.: -0.005 min
Response: 197406
Conc: 30.25 ng/ml



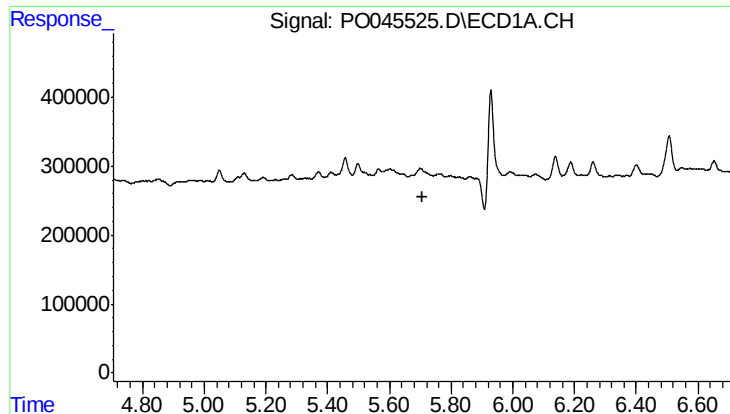
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.



#21 AR-1248-1

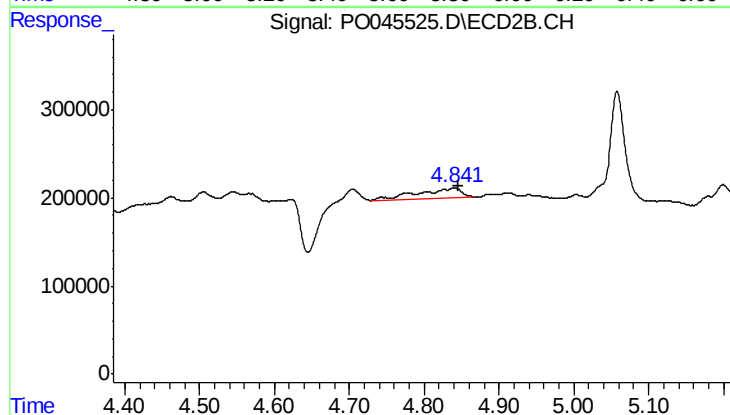
R.T.: 4.704 min
Delta R.T.: -0.005 min
Response: 197406
Conc: 18.60 ng/ml



#22 AR-1248-2

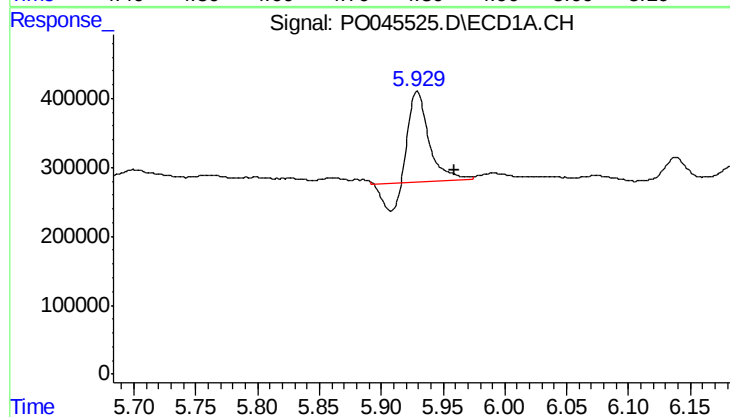
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



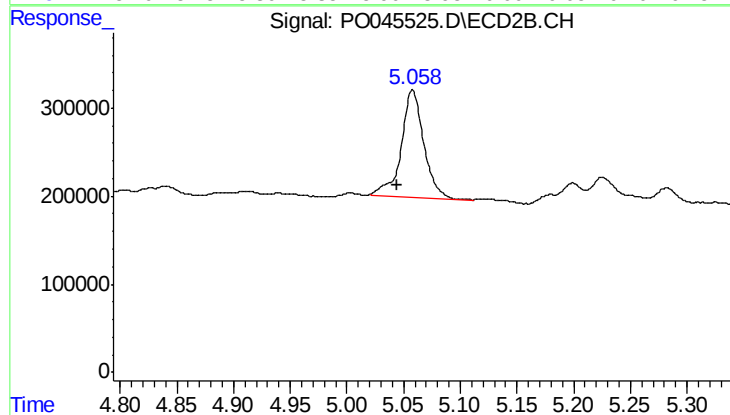
#22 AR-1248-2

R.T.: 4.840 min
Delta R.T.: -0.006 min
Response: 498866
Conc: 48.48 ng/ml



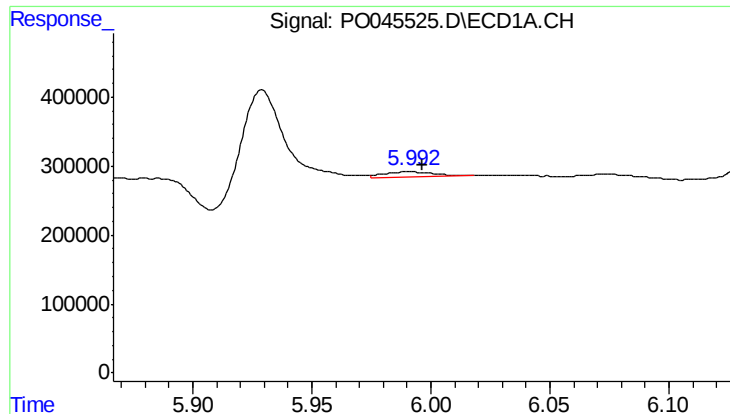
#23 AR-1248-3

R.T.: 5.929 min
Delta R.T.: -0.030 min
Response: 1247333
Conc: 143.86 ng/ml



#23 AR-1248-3

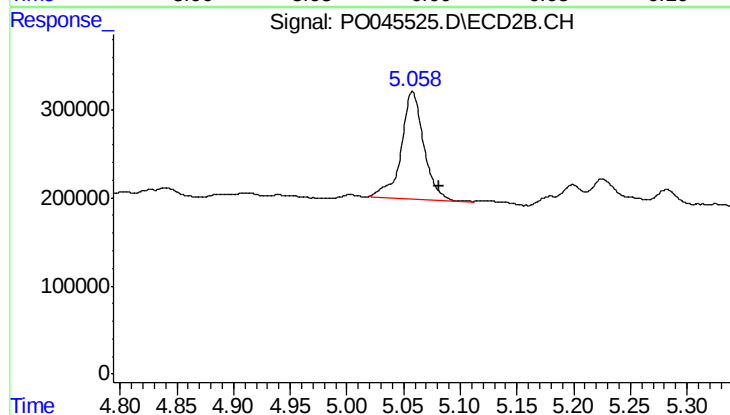
R.T.: 5.058 min
Delta R.T.: 0.014 min
Response: 1676327
Conc: 104.25 ng/ml



#24 AR-1248-4

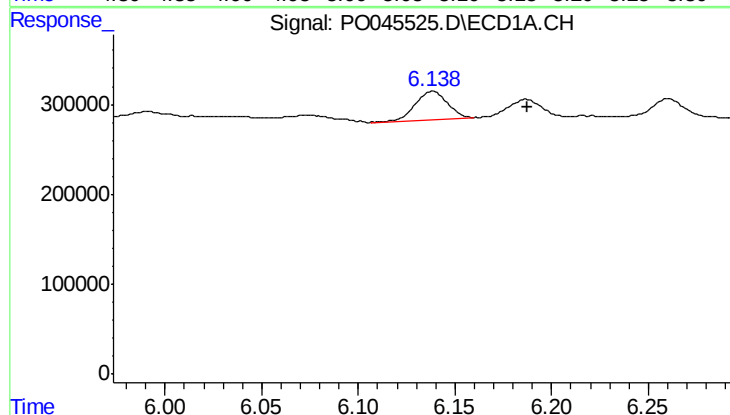
R.T.: 5.991 min
Delta R.T.: -0.005 min
Response: 113782
Conc: 12.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



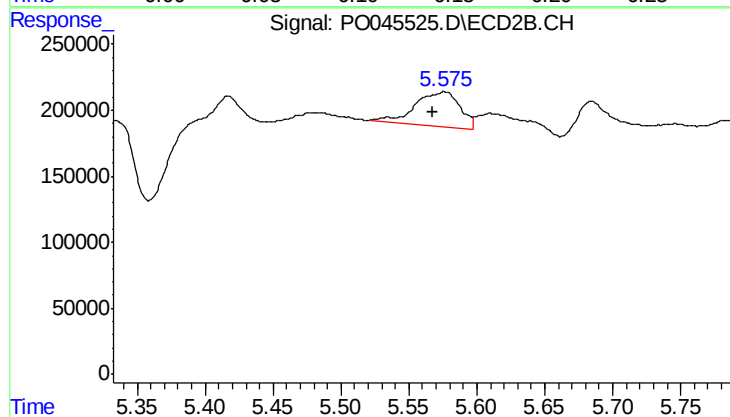
#24 AR-1248-4

R.T.: 5.058 min
Delta R.T.: -0.024 min
Response: 1676327
Conc: 125.11 ng/ml



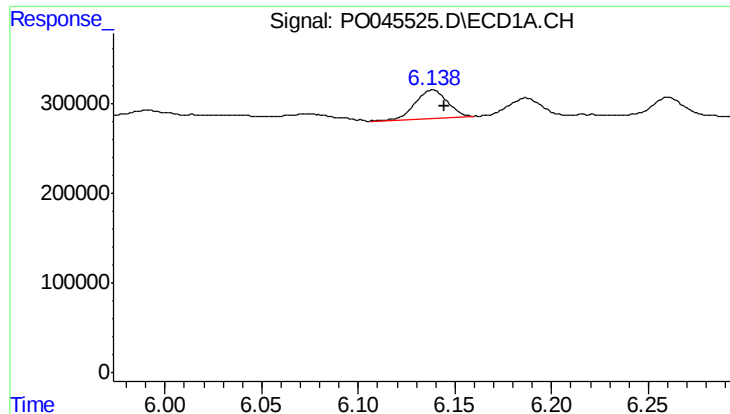
#25 AR-1248-5

R.T.: 6.138 min
Delta R.T.: -0.049 min
Response: 353615
Conc: 63.32 ng/ml



#25 AR-1248-5

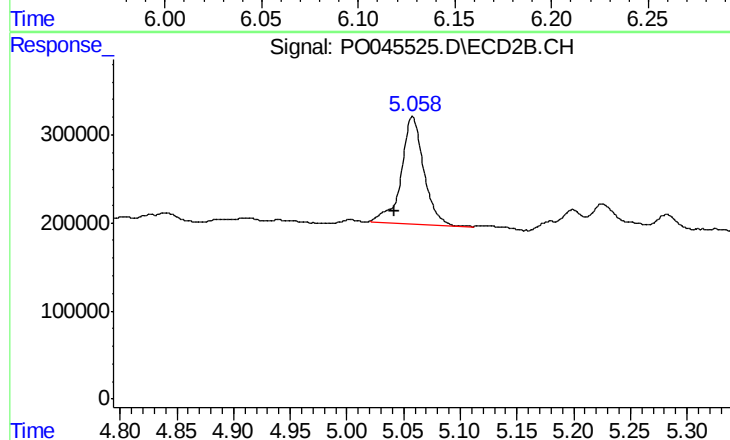
R.T.: 5.576 min
Delta R.T.: 0.009 min
Response: 603307
Conc: 83.85 ng/ml



#26 AR-1254-1

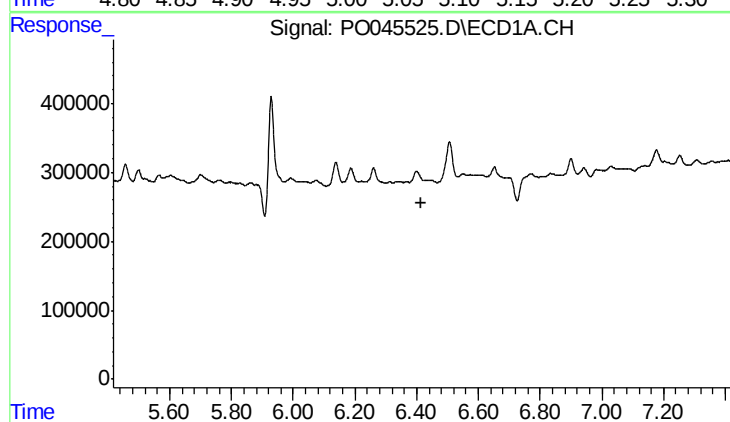
R.T.: 6.138 min
Delta R.T.: -0.006 min
Response: 353615
Conc: 25.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



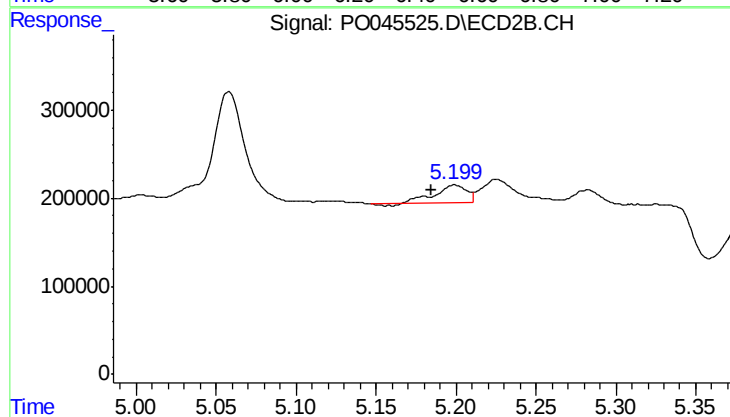
#26 AR-1254-1

R.T.: 5.058 min
Delta R.T.: 0.016 min
Response: 1676327
Conc: 90.46 ng/ml



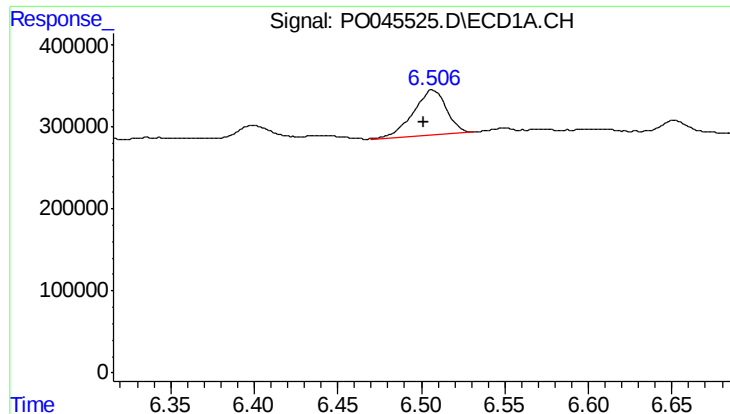
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.417 min
Response: 0
Conc: N.D.



#27 AR-1254-2

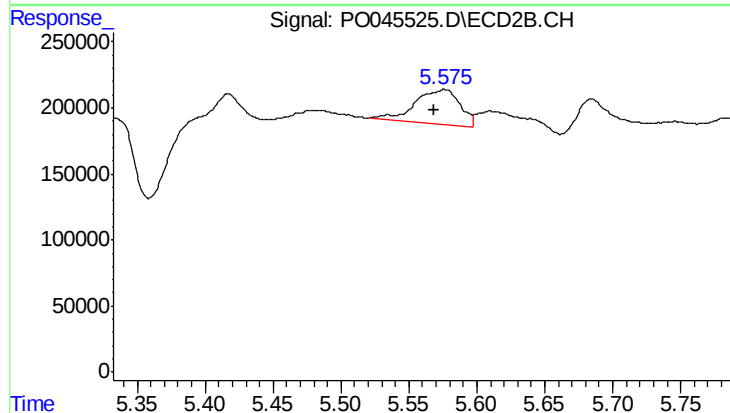
R.T.: 5.199 min
Delta R.T.: 0.015 min
Response: 264277
Conc: 16.39 ng/ml



#28 AR-1254-3

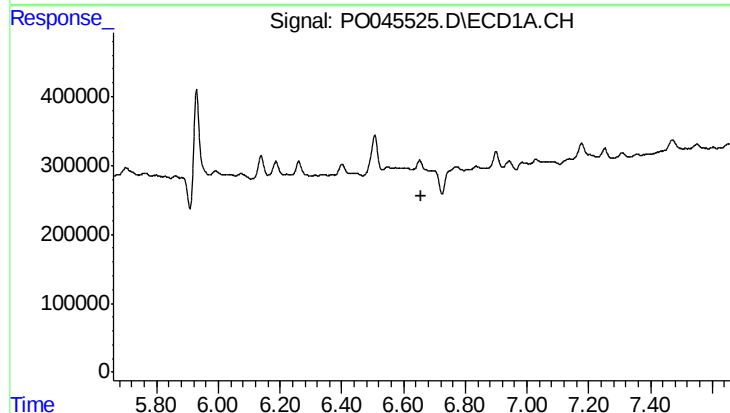
R.T.: 6.507 min
Delta R.T.: 0.005 min
Response: 749152
Conc: 47.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



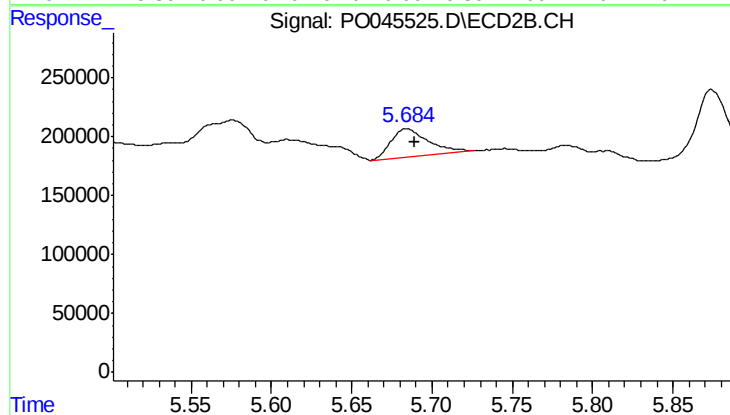
#28 AR-1254-3

R.T.: 5.576 min
Delta R.T.: 0.008 min
Response: 603307
Conc: 23.41 ng/ml



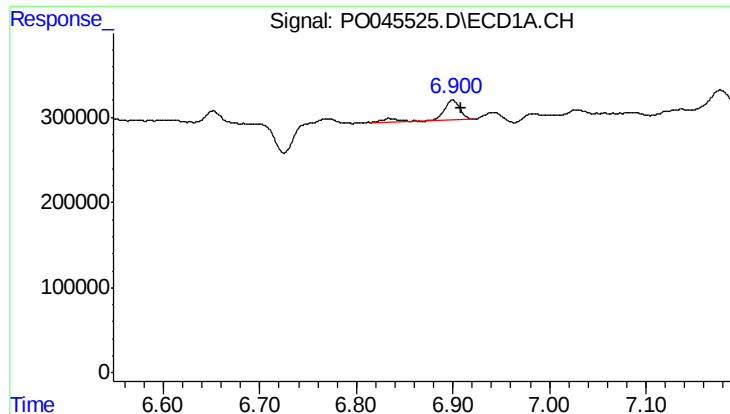
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.



#31 AR-1260-1

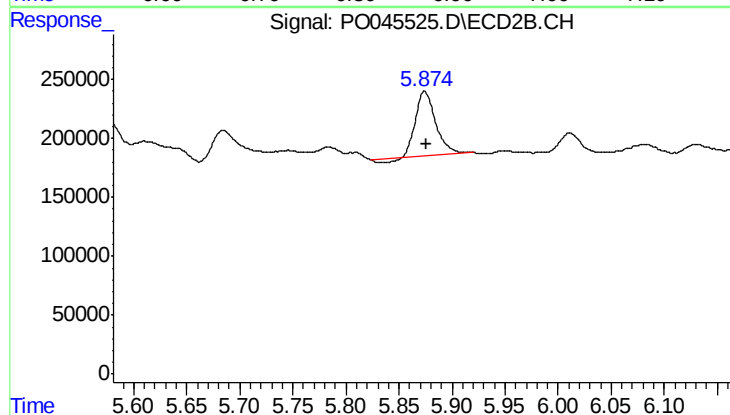
R.T.: 5.684 min
Delta R.T.: -0.005 min
Response: 370350
Conc: 22.63 ng/ml



#32 AR-1260-2

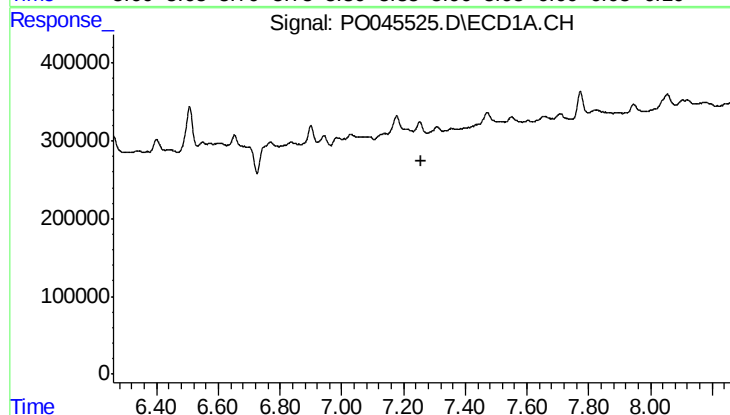
R.T.: 6.900 min
Delta R.T.: -0.009 min
Response: 302800
Conc: 19.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



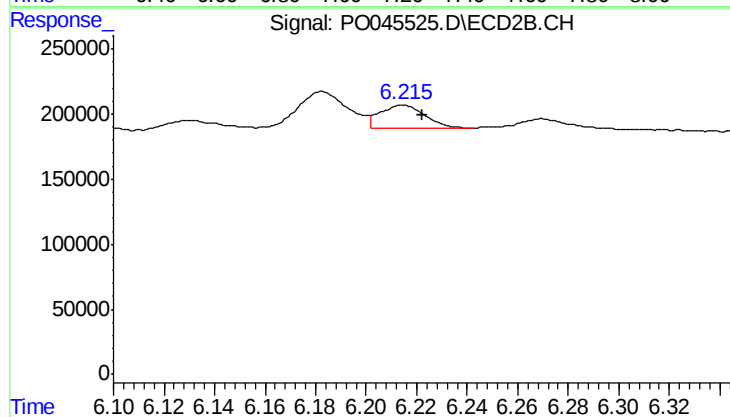
#32 AR-1260-2

R.T.: 5.874 min
Delta R.T.: -0.002 min
Response: 707457
Conc: 33.49 ng/ml



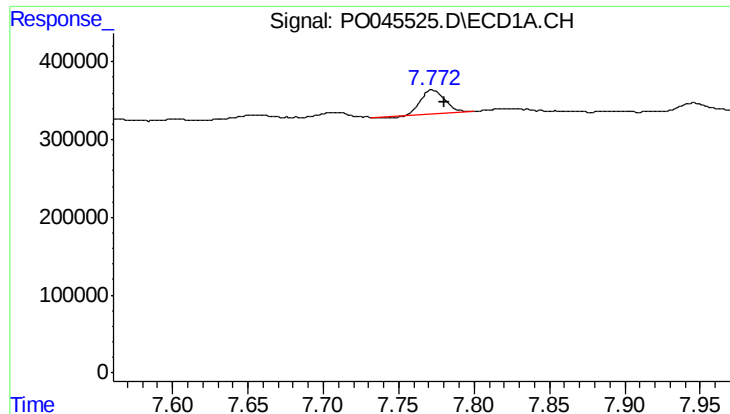
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.



#33 AR-1260-3

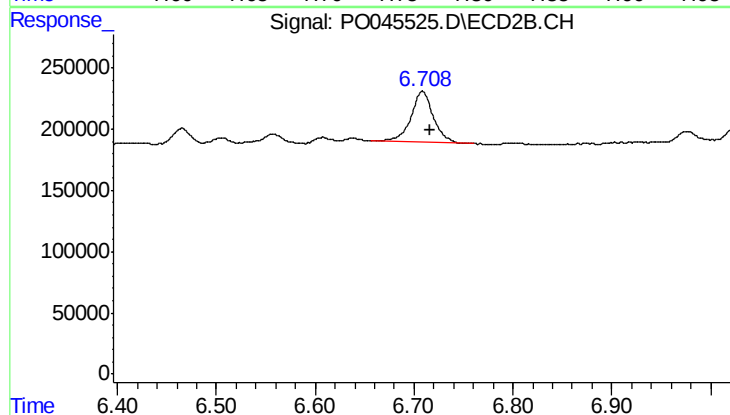
R.T.: 6.215 min
Delta R.T.: -0.007 min
Response: 218059
Conc: 11.52 ng/ml



#34 AR-1260-4

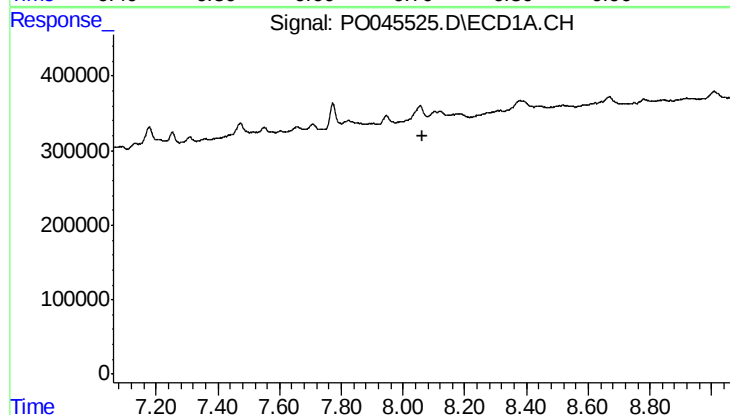
R.T.: 7.772 min
Delta R.T.: -0.007 min
Response: 334224
Conc: 11.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



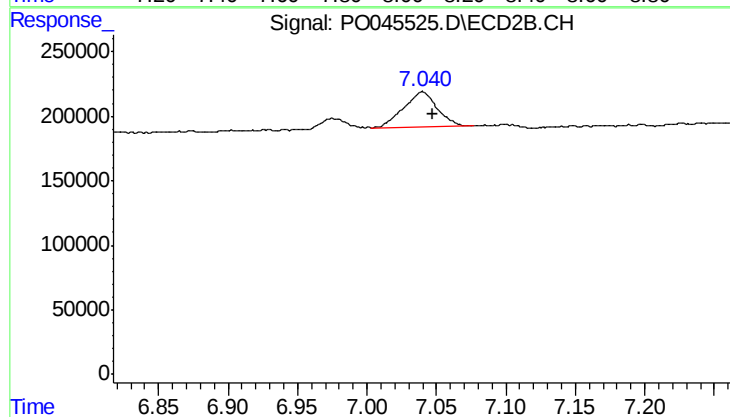
#34 AR-1260-4

R.T.: 6.708 min
Delta R.T.: -0.007 min
Response: 661930
Conc: 16.81 ng/ml



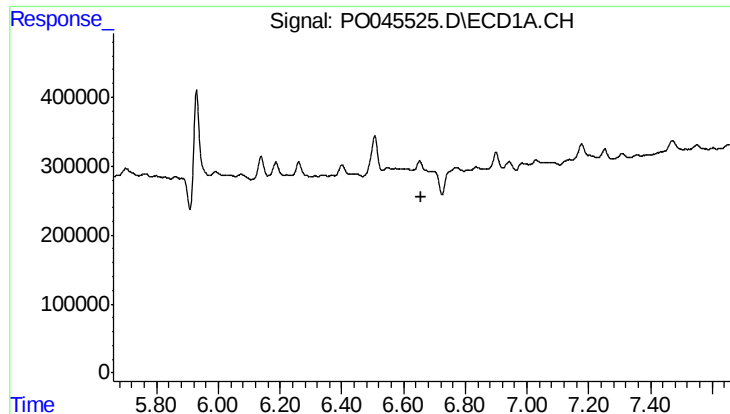
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.



#35 AR-1260-5

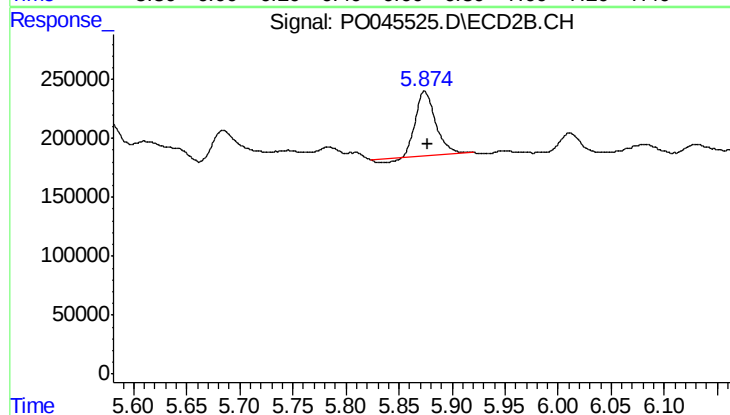
R.T.: 7.040 min
Delta R.T.: -0.008 min
Response: 456074
Conc: 16.57 ng/ml



#36 AR-1262-1

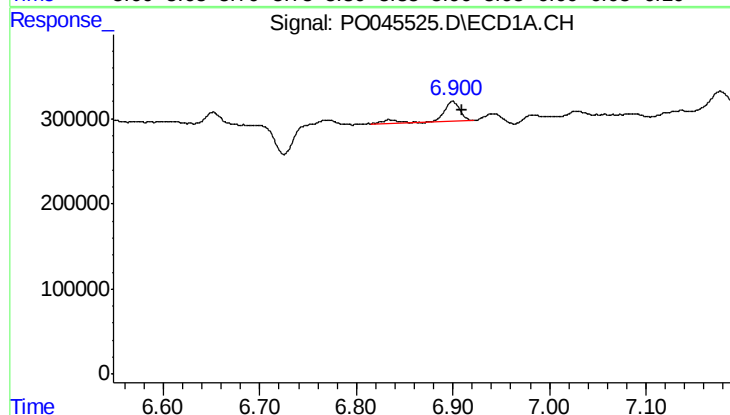
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



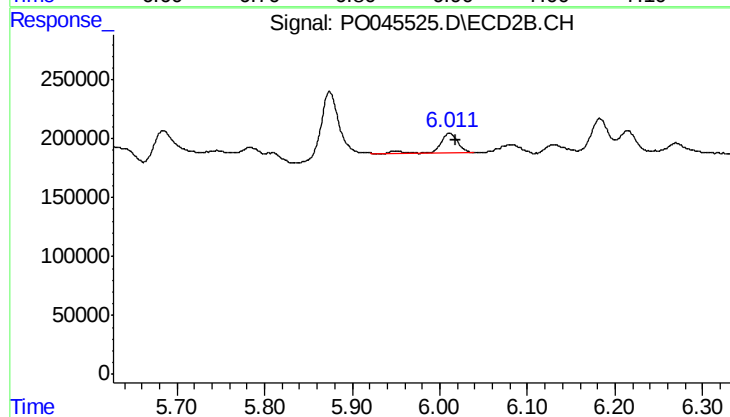
#36 AR-1262-1

R.T.: 5.874 min
Delta R.T.: -0.003 min
Response: 707457
Conc: 37.37 ng/ml



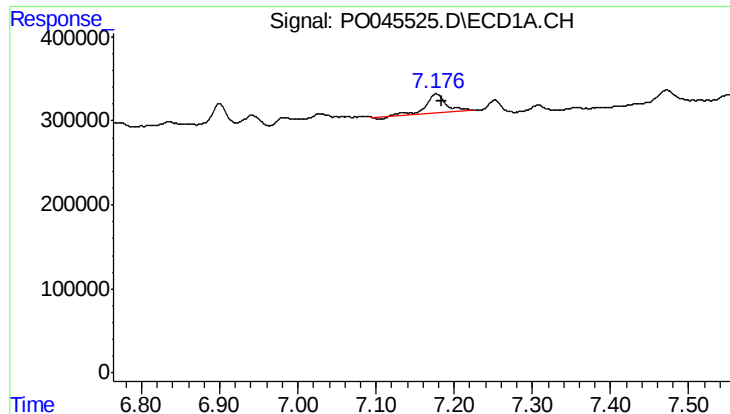
#37 AR-1262-2

R.T.: 6.900 min
Delta R.T.: -0.009 min
Response: 302800
Conc: 22.01 ng/ml



#37 AR-1262-2

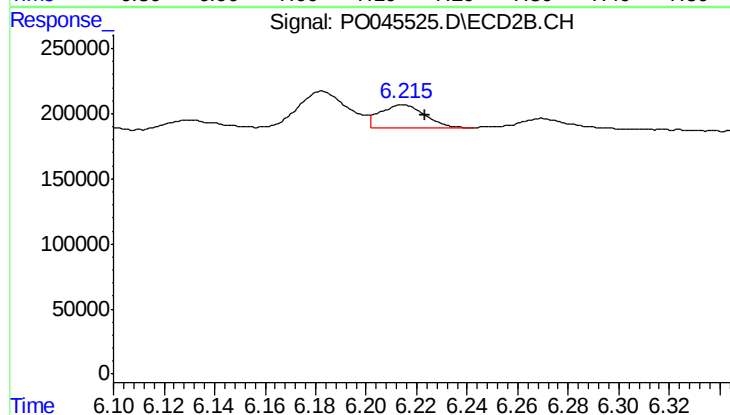
R.T.: 6.011 min
Delta R.T.: -0.007 min
Response: 234747
Conc: 12.79 ng/ml



#38 AR-1262-3

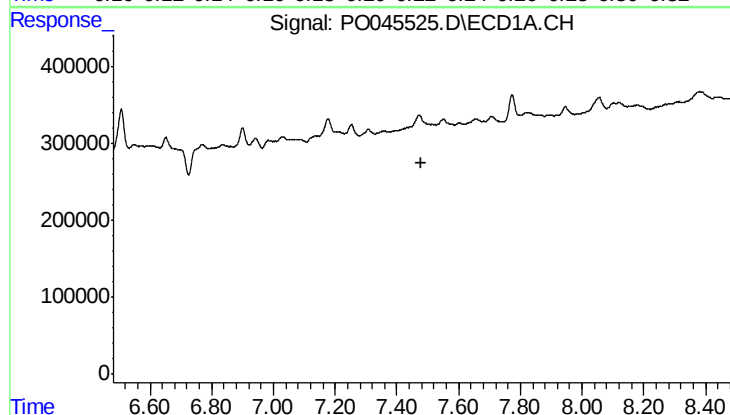
R.T.: 7.177 min
Delta R.T.: -0.006 min
Response: 369685
Conc: 29.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



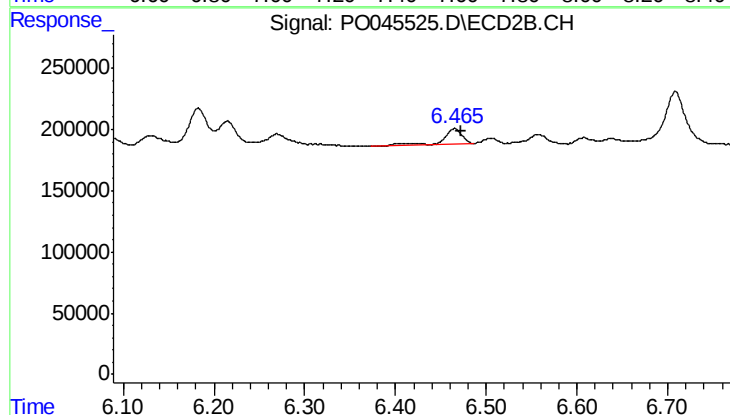
#38 AR-1262-3

R.T.: 6.215 min
Delta R.T.: -0.009 min
Response: 218059
Conc: 7.11 ng/ml



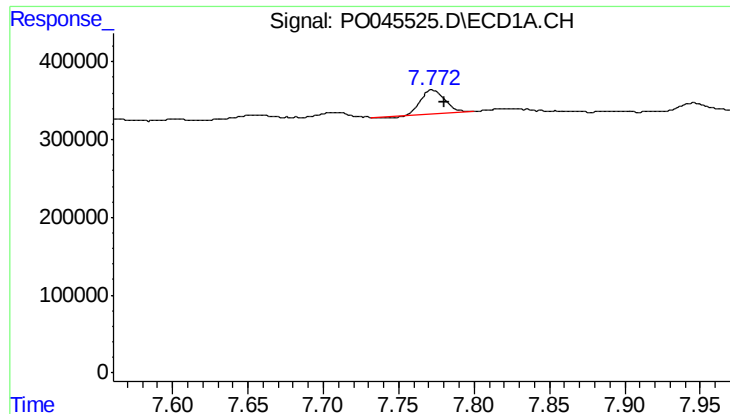
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.481 min
Response: 0
Conc: N.D.



#39 AR-1262-4

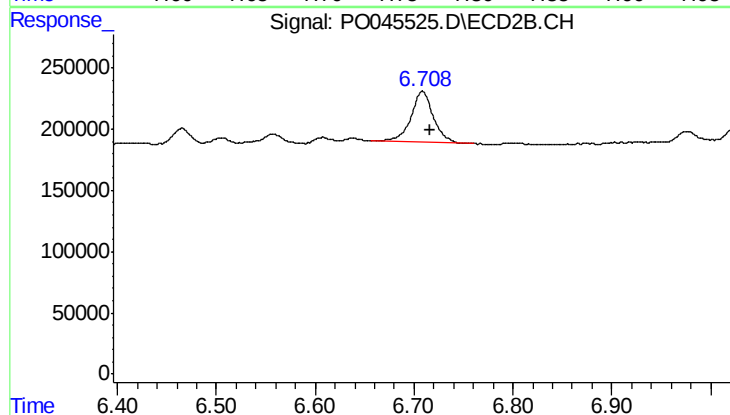
R.T.: 6.465 min
Delta R.T.: -0.007 min
Response: 172664
Conc: 6.85 ng/ml



#40 AR-1262-5

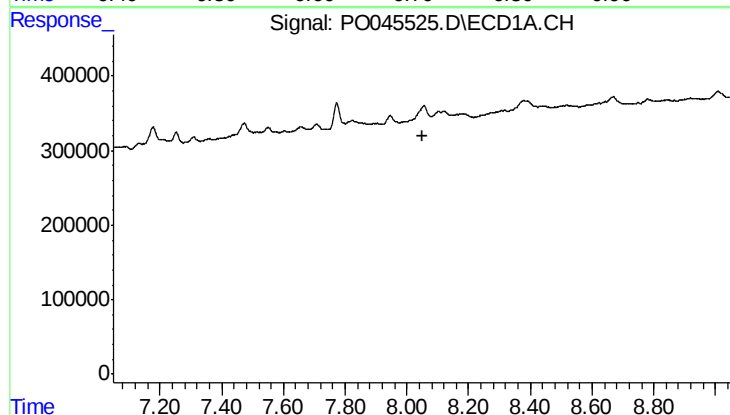
R.T.: 7.772 min
Delta R.T.: -0.008 min
Response: 334224
Conc: 9.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



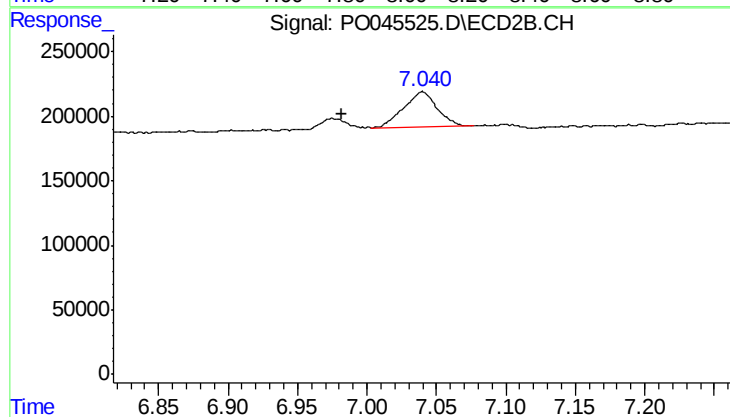
#40 AR-1262-5

R.T.: 6.708 min
Delta R.T.: -0.008 min
Response: 661930
Conc: 12.15 ng/ml



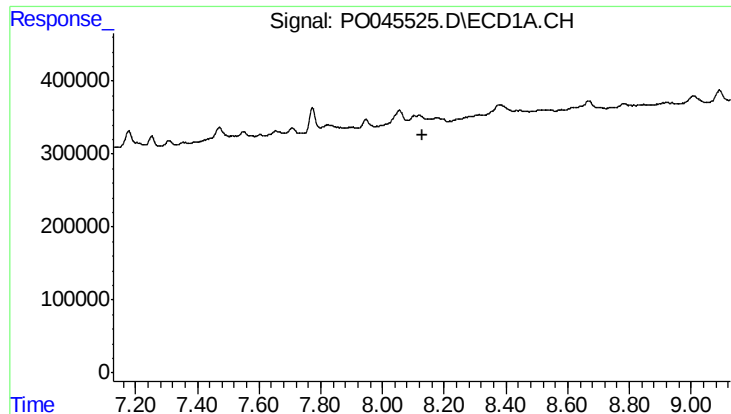
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.049 min
Response: 0
Conc: N.D.



#41 AR-1268-1

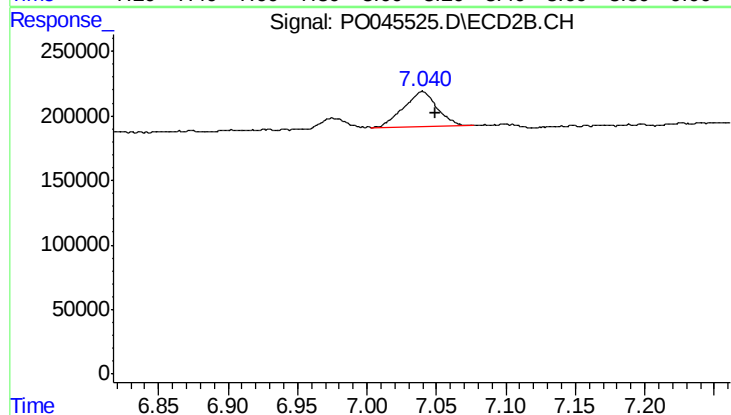
R.T.: 7.040 min
Delta R.T.: 0.058 min
Response: 456074
Conc: 8.27 ng/ml



#42 AR-1268-2

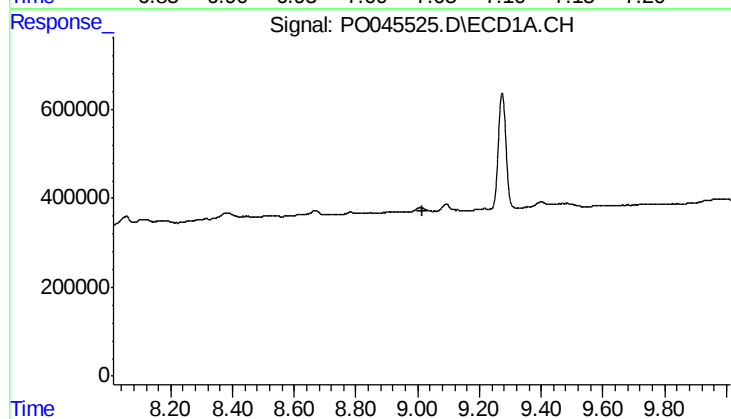
R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



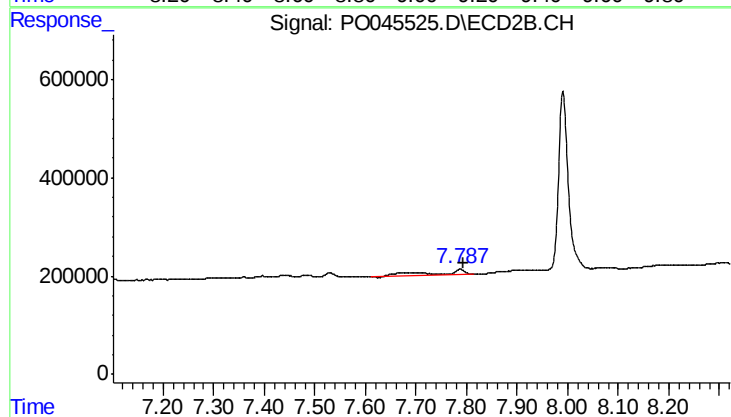
#42 AR-1268-2

R.T.: 7.040 min
Delta R.T.: -0.009 min
Response: 456074
Conc: 8.93 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.014 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.787 min
Delta R.T.: -0.007 min
Response: 463790
Conc: 3.71 ng/ml