

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031320\
 Data File : P0067220.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Mar 2020 16:12
 Operator : DD\AJ
 Sample : L1912-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 16:56:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 11 15:01:31 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...	4.111	3.397	784290	985032	25.090	25.173
2)	SA Decachlor...	9.572	8.273	659718	862669	18.162	17.717
Target Compounds							
3)	L1 AR-1016-1	5.192	0.000	22946	0	19.527	N.D. #
7)	L1 AR-1016-5	5.664	0.000	7077	0	8.233	N.D. #
9)	L2 AR-1221-2	4.410	3.689	17363	18152	74.379	59.310
10)	L2 AR-1221-3	4.496	3.803	8142	15990	10.627	15.968 #
11)	L3 AR-1232-1	4.496	3.803	8142	15990	14.522	21.232 #
12)	L3 AR-1232-2	4.950	0.000	23431	0	78.660	N.D. #
16)	L4 AR-1242-1	5.192	0.000	22946	0	31.355	N.D. #
20)	L4 AR-1242-5	6.180	5.231	11902	37466	17.526	38.962 #
21)	L5 AR-1248-1	5.192	0.000	22946	0	40.858	N.D. #
23)	L5 AR-1248-3	5.664	0.000	7077	0	7.731	N.D. #
24)	L5 AR-1248-4	6.123	0.000	6316	0	5.490	N.D. #
25)	L5 AR-1248-5	6.180	5.231	11902	37466	10.466	29.720 #
26)	L6 AR-1254-1	6.095	5.231	28015	37466	23.456	18.176
27)	L6 AR-1254-2	6.311	5.378	53793	54979	27.984	29.918
28)	L6 AR-1254-3	6.675	5.787	69561	161101	34.531	53.533 #
29)	L6 AR-1254-4	6.957	6.001	13513	22984	7.937	12.720 #
30)	L6 AR-1254-5	7.371	6.411	280776	661558	159.392	233.023 #
31)	L7 AR-1260-1	6.835	5.901	149073	220532	84.023	91.934
32)	L7 AR-1260-2	7.089	6.090	348082	330223	133.233	109.437
33)	L7 AR-1260-3	7.445	6.238	168994	247113	76.791	88.928
34)	L7 AR-1260-4	7.667	6.704	178965	217276	87.651	88.523
35)	L7 AR-1260-5	7.975	6.948	399459	531505	83.346	91.038
36)	L8 AR-1262-1	7.445	6.411	168994	661558	63.337	463.613 #
37)	L8 AR-1262-2	7.975	6.948	399459	531505	91.829	103.002
38)	L8 AR-1262-3	8.269	7.225	233077	127221	83.458	59.384 #
39)	L8 AR-1262-4	8.316	7.289	133936	398463	63.305	100.589 #
40)	L8 AR-1262-5	8.920	7.782	85698	120245	61.069	65.022
41)	L9 AR-1268-1	8.269	7.225	233077	127221	40.432	19.321 #
42)	L9 AR-1268-2	8.316	7.289	133936	398463	27.389	65.509 #
43)	L9 AR-1268-3	8.527	7.487	55887	5801	13.324	1.149 #
44)	L9 AR-1268-4	8.920	7.782	85698	120245	50.772	53.117
45)	L9 AR-1268-5	9.281	8.050	25877	28097	2.062	1.740

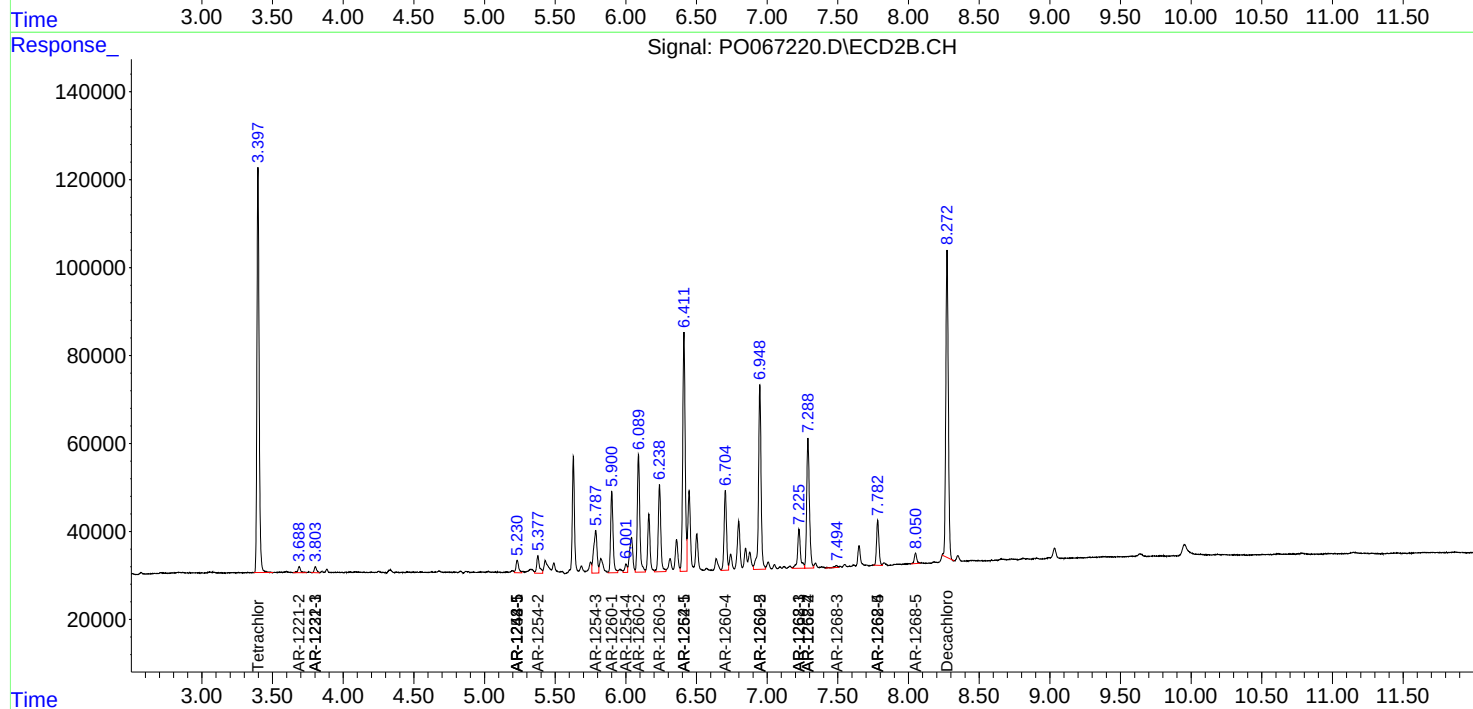
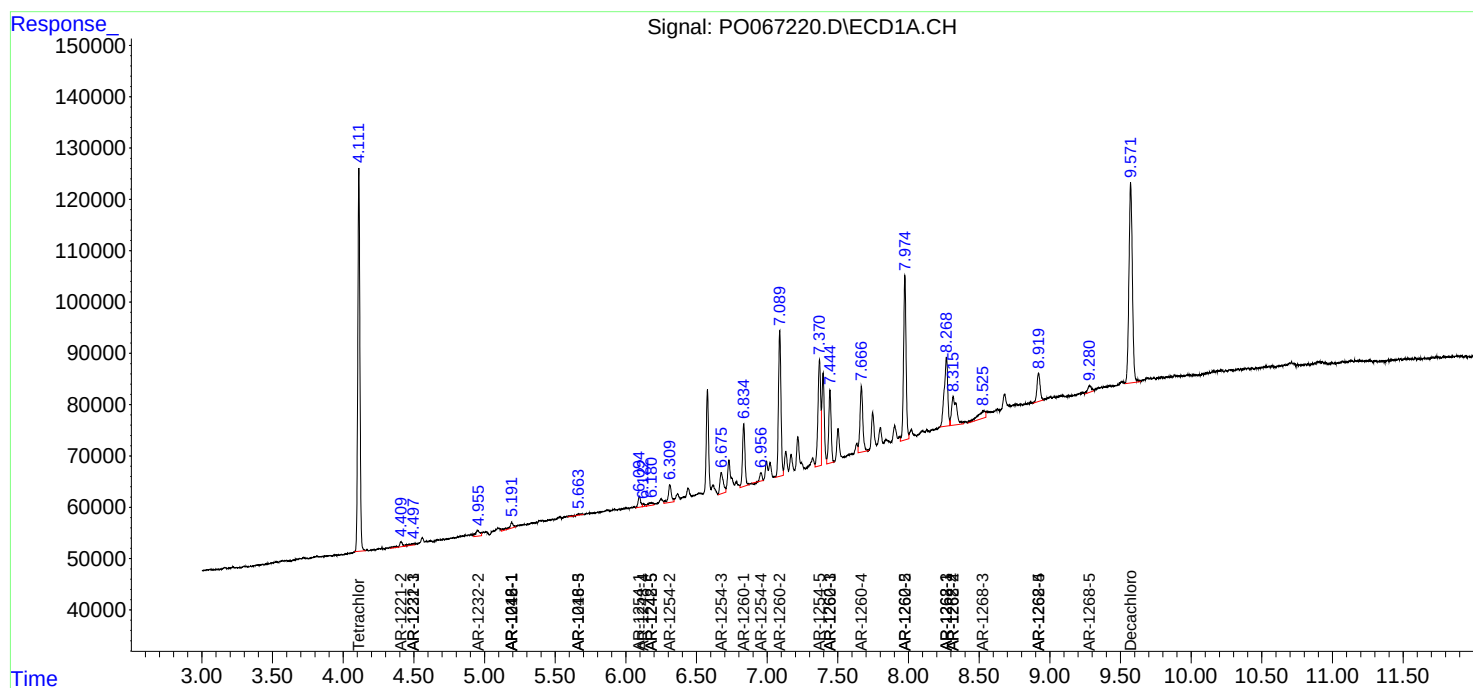
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

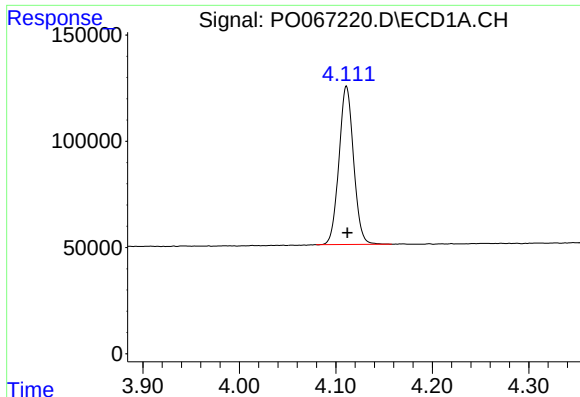
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031320\
Data File : P0067220.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Mar 2020 16:12
Operator : DD\AJ
Sample : L1912-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 16:56:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 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

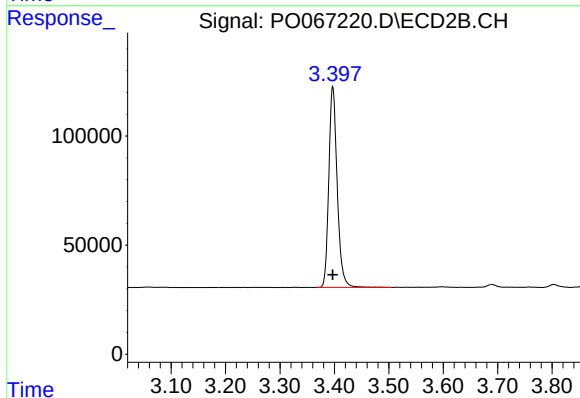




#1 Tetrachloro-m-xylene

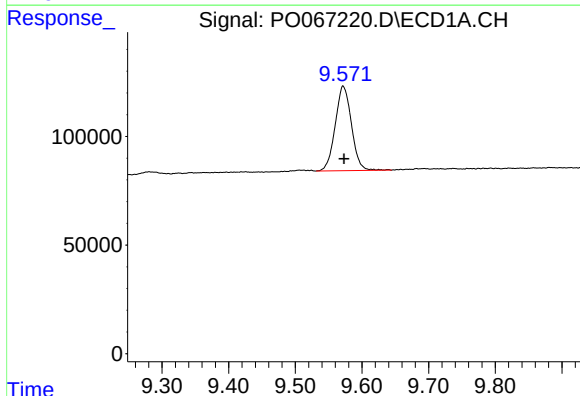
R.T.: 4.111 min
Delta R.T.: 0.000 min
Response: 784290
Conc: 25.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



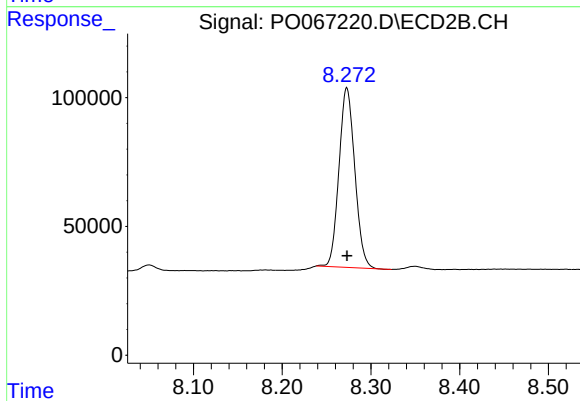
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 985032
Conc: 25.17 ng/ml



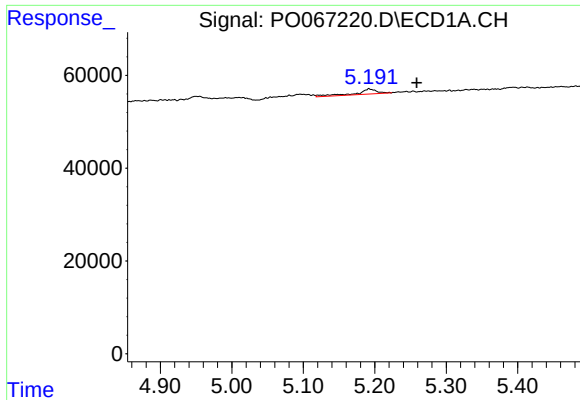
#2 Decachlorobiphenyl

R.T.: 9.572 min
Delta R.T.: -0.001 min
Response: 659718
Conc: 18.16 ng/ml



#2 Decachlorobiphenyl

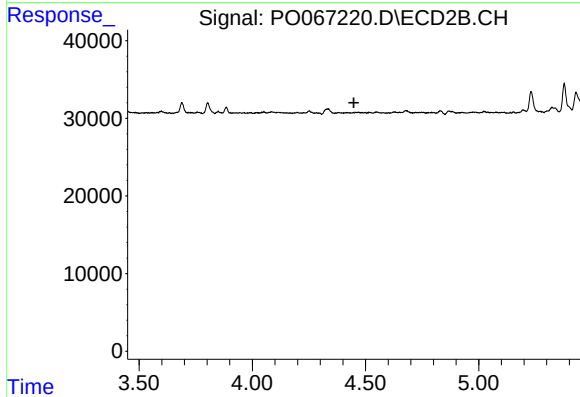
R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 862669
Conc: 17.72 ng/ml



#3 AR-1016-1

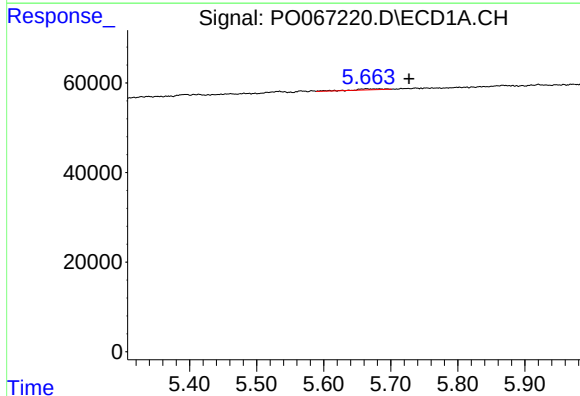
R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 22946
Conc: 19.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



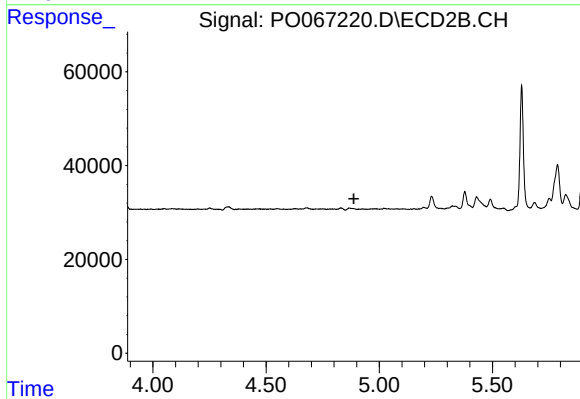
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



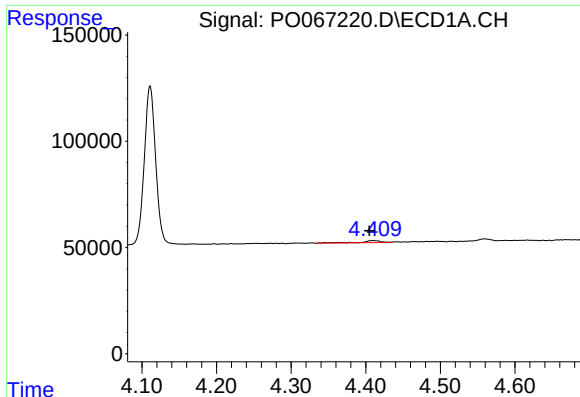
#7 AR-1016-5

R.T.: 5.664 min
Delta R.T.: -0.063 min
Response: 7077
Conc: 8.23 ng/ml



#7 AR-1016-5

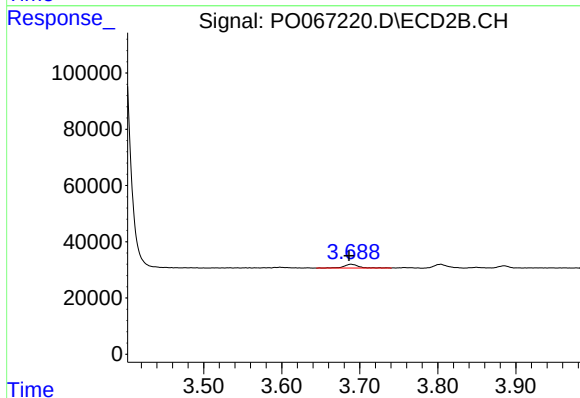
R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.



#9 AR-1221-2

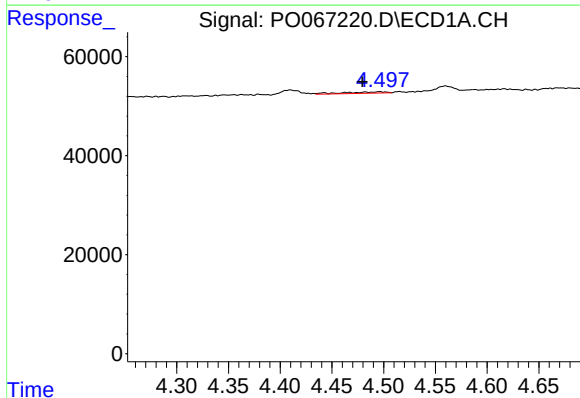
R.T.: 4.410 min
Delta R.T.: 0.005 min
Response: 17363
Conc: 74.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



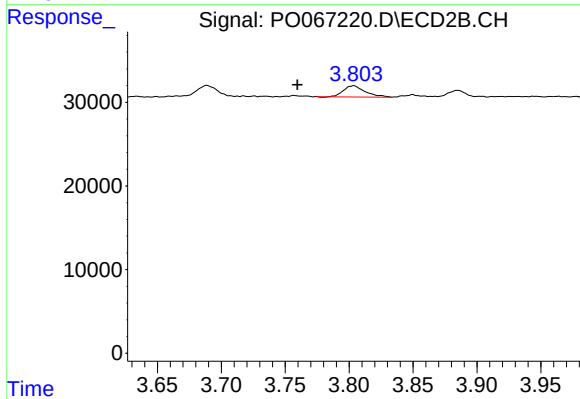
#9 AR-1221-2

R.T.: 3.689 min
Delta R.T.: 0.002 min
Response: 18152
Conc: 59.31 ng/ml



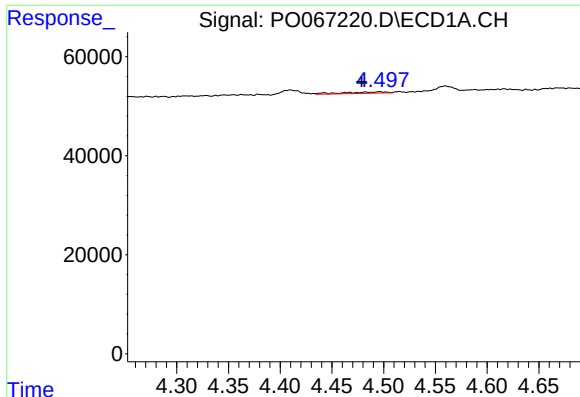
#10 AR-1221-3

R.T.: 4.496 min
Delta R.T.: 0.017 min
Response: 8142
Conc: 10.63 ng/ml



#10 AR-1221-3

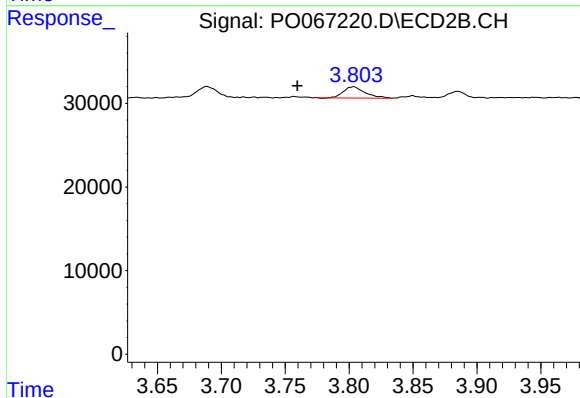
R.T.: 3.803 min
Delta R.T.: 0.044 min
Response: 15990
Conc: 15.97 ng/ml



#11 AR-1232-1

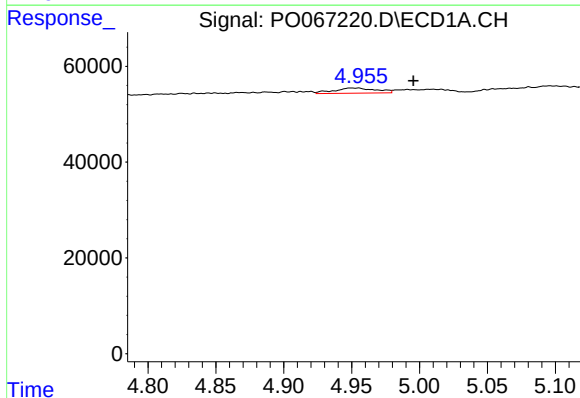
R.T.: 4.496 min
Delta R.T.: 0.017 min
Response: 8142
Conc: 14.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



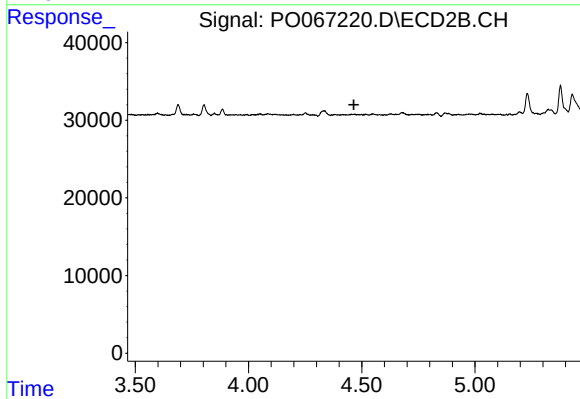
#11 AR-1232-1

R.T.: 3.803 min
Delta R.T.: 0.044 min
Response: 15990
Conc: 21.23 ng/ml



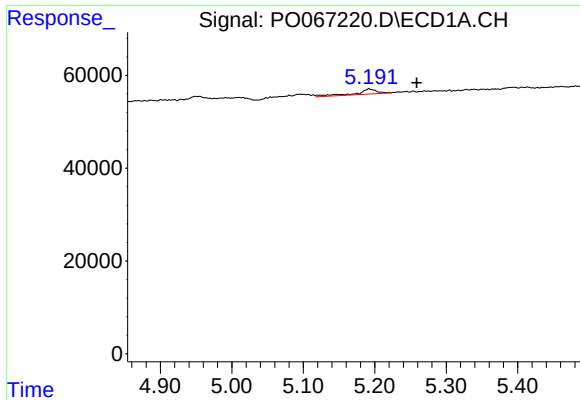
#12 AR-1232-2

R.T.: 4.950 min
Delta R.T.: -0.046 min
Response: 23431
Conc: 78.66 ng/ml



#12 AR-1232-2

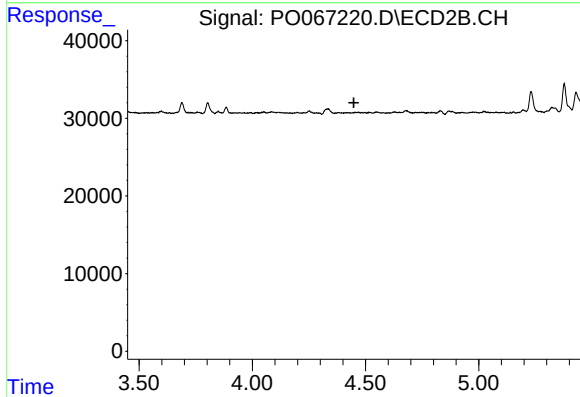
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#16 AR-1242-1

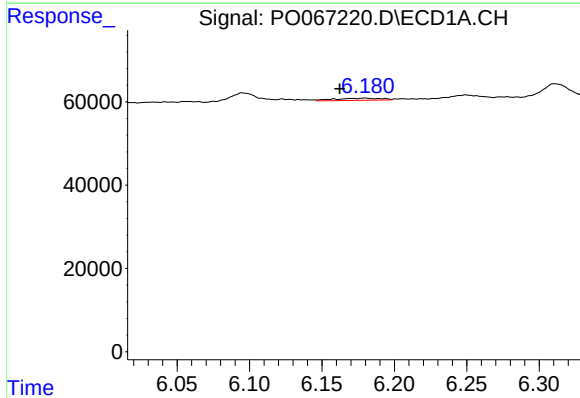
R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 22946
Conc: 31.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



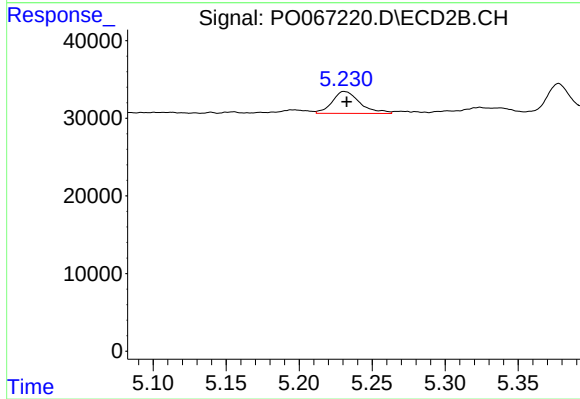
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



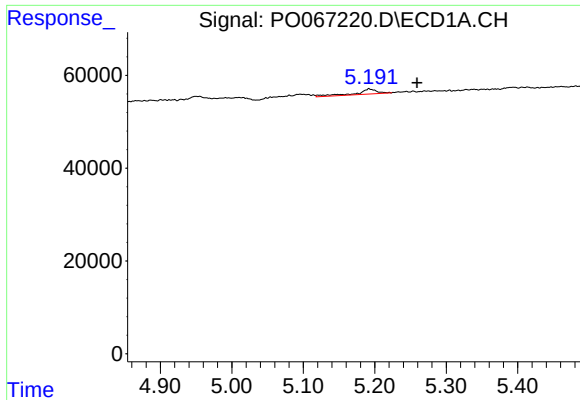
#20 AR-1242-5

R.T.: 6.180 min
Delta R.T.: 0.018 min
Response: 11902
Conc: 17.53 ng/ml



#20 AR-1242-5

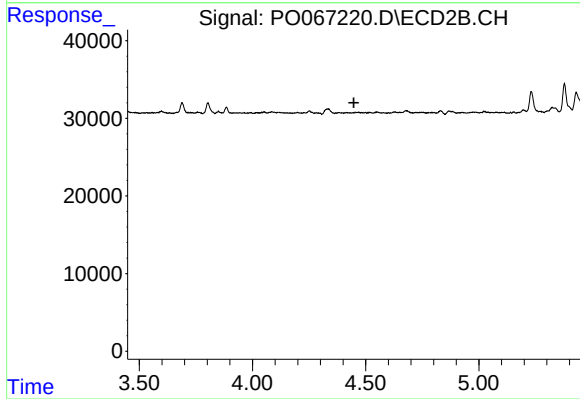
R.T.: 5.231 min
Delta R.T.: -0.002 min
Response: 37466
Conc: 38.96 ng/ml



#21 AR-1248-1

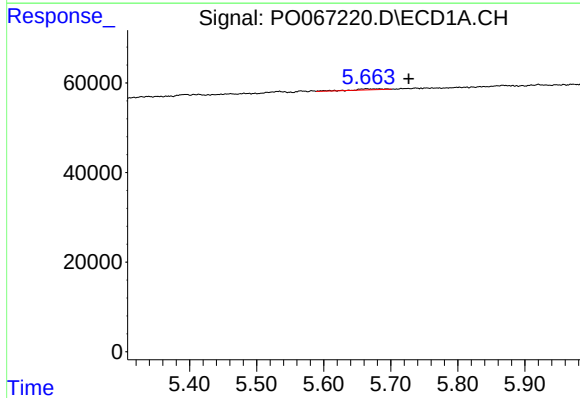
R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 22946
Conc: 40.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



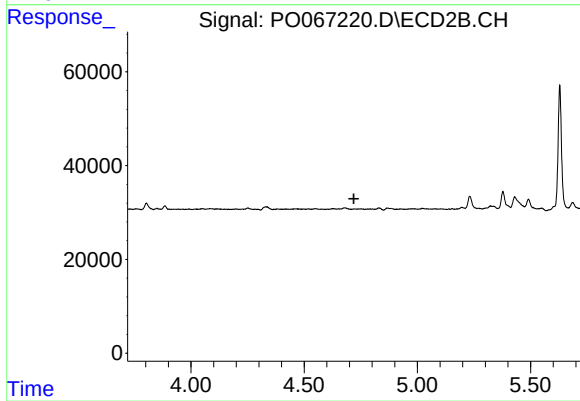
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



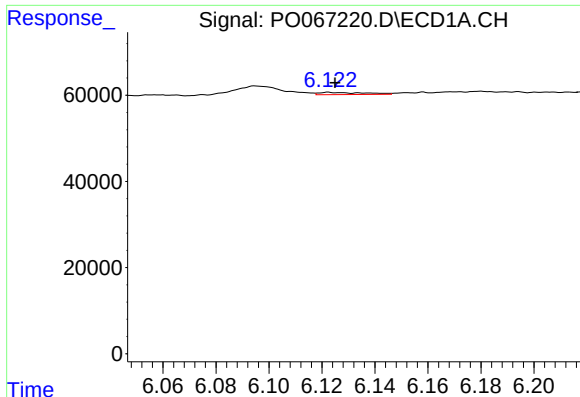
#23 AR-1248-3

R.T.: 5.664 min
Delta R.T.: -0.063 min
Response: 7077
Conc: 7.73 ng/ml



#23 AR-1248-3

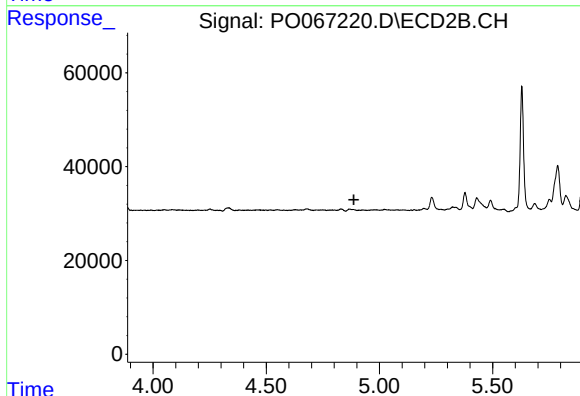
R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



#24 AR-1248-4

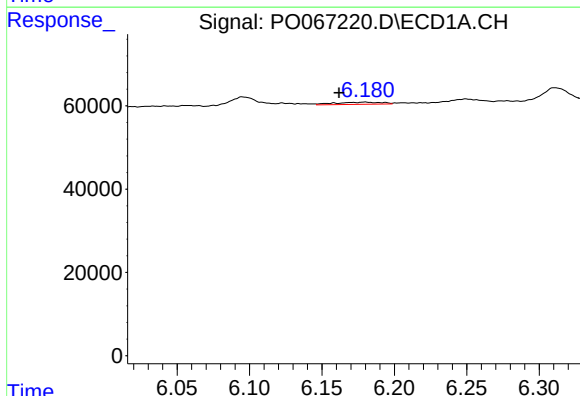
R.T.: 6.123 min
Delta R.T.: -0.002 min
Response: 6316
Conc: 5.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



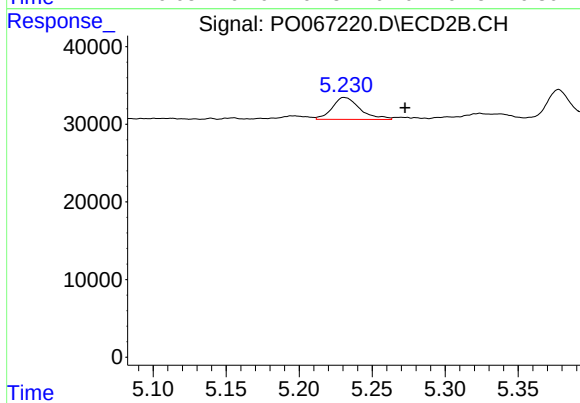
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



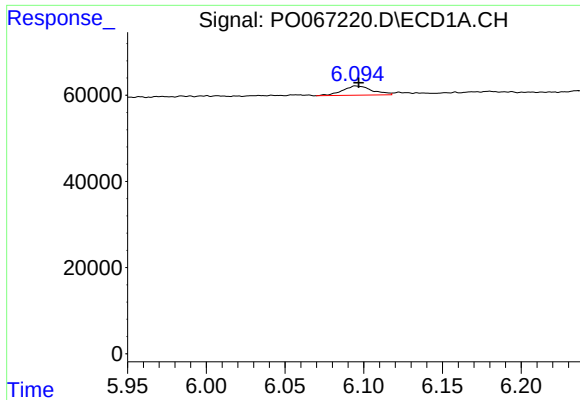
#25 AR-1248-5

R.T.: 6.180 min
Delta R.T.: 0.018 min
Response: 11902
Conc: 10.47 ng/ml



#25 AR-1248-5

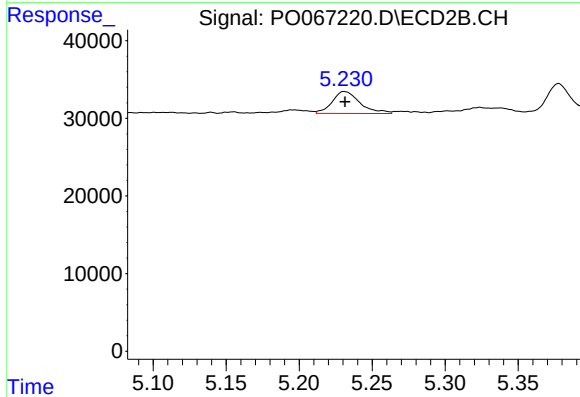
R.T.: 5.231 min
Delta R.T.: -0.041 min
Response: 37466
Conc: 29.72 ng/ml



#26 AR-1254-1

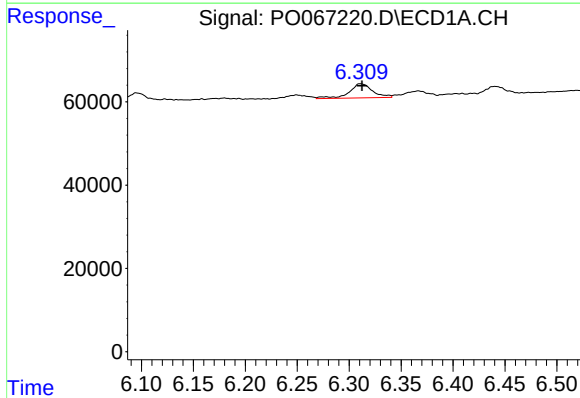
R.T.: 6.095 min
Delta R.T.: -0.001 min
Response: 28015
Conc: 23.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



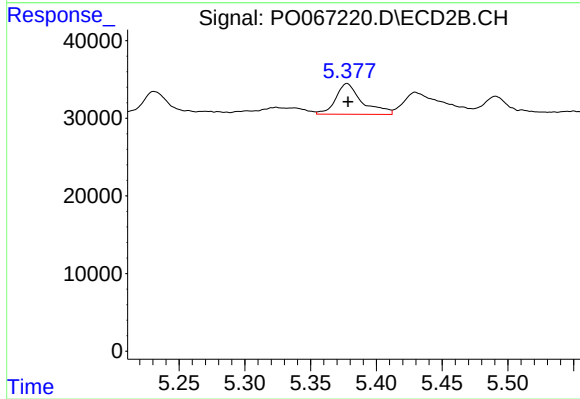
#26 AR-1254-1

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 37466
Conc: 18.18 ng/ml



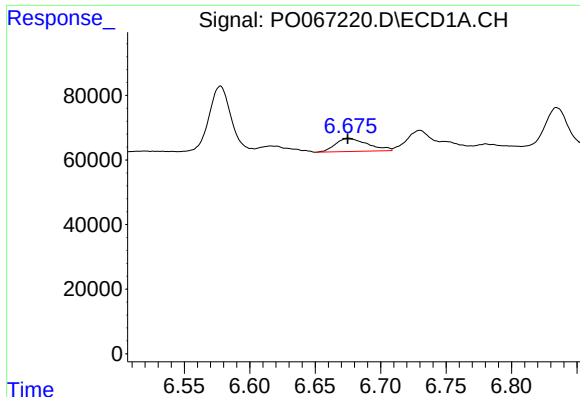
#27 AR-1254-2

R.T.: 6.311 min
Delta R.T.: -0.001 min
Response: 53793
Conc: 27.98 ng/ml



#27 AR-1254-2

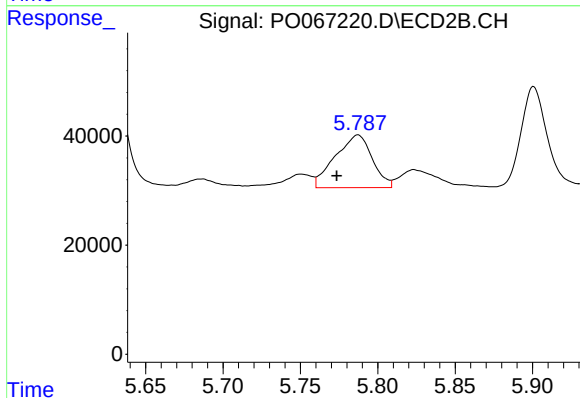
R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 54979
Conc: 29.92 ng/ml



#28 AR-1254-3

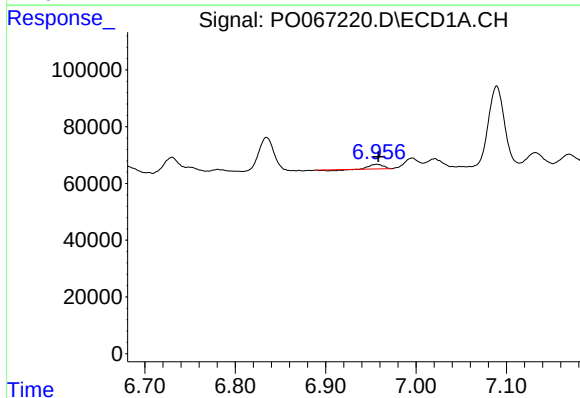
R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 69561
Conc: 34.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



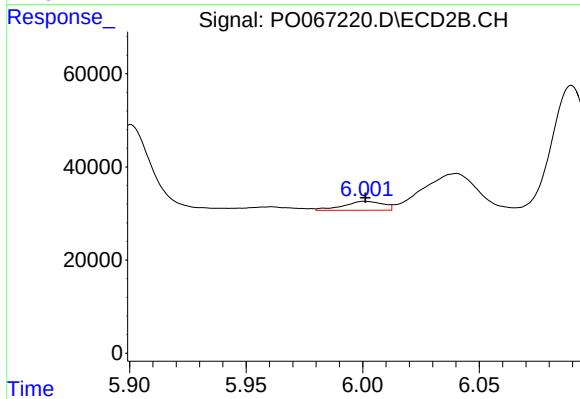
#28 AR-1254-3

R.T.: 5.787 min
Delta R.T.: 0.014 min
Response: 161101
Conc: 53.53 ng/ml



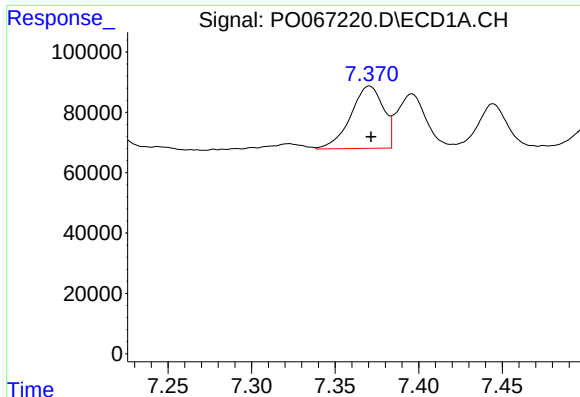
#29 AR-1254-4

R.T.: 6.957 min
Delta R.T.: -0.002 min
Response: 13513
Conc: 7.94 ng/ml



#29 AR-1254-4

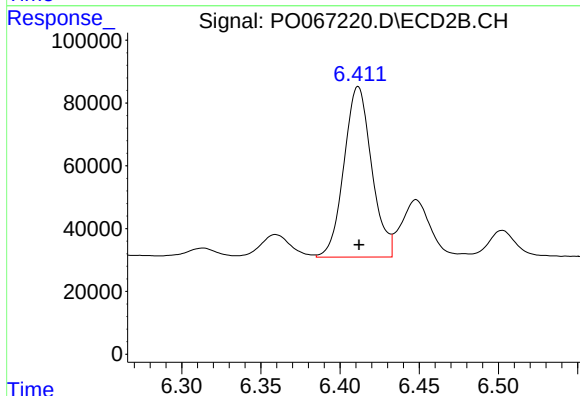
R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 22984
Conc: 12.72 ng/ml



#30 AR-1254-5

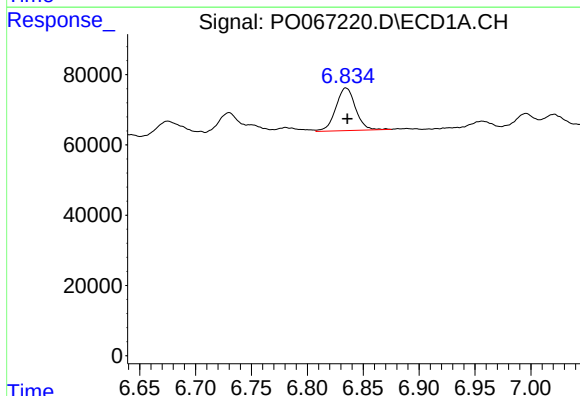
R.T.: 7.371 min
Delta R.T.: 0.000 min
Response: 280776
Conc: 159.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



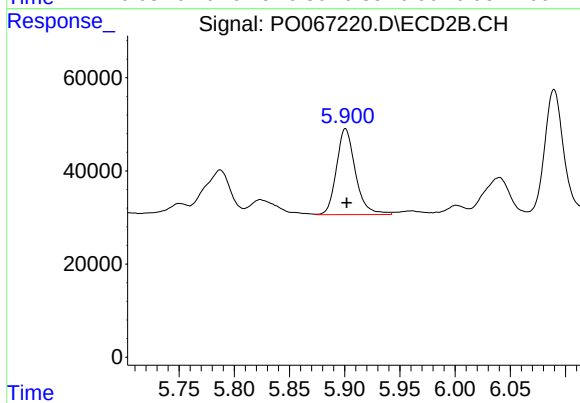
#30 AR-1254-5

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 661558
Conc: 233.02 ng/ml



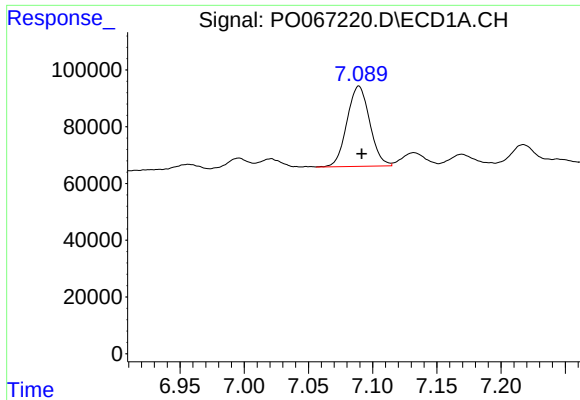
#31 AR-1260-1

R.T.: 6.835 min
Delta R.T.: -0.001 min
Response: 149073
Conc: 84.02 ng/ml



#31 AR-1260-1

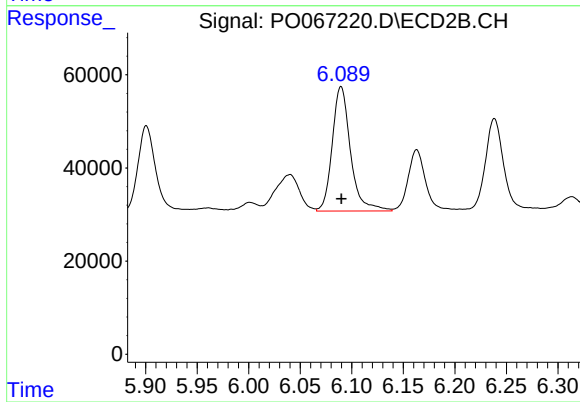
R.T.: 5.901 min
Delta R.T.: -0.001 min
Response: 220532
Conc: 91.93 ng/ml



#32 AR-1260-2

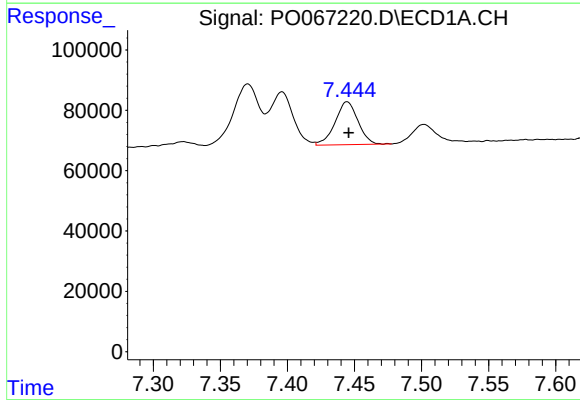
R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 348082
Conc: 133.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



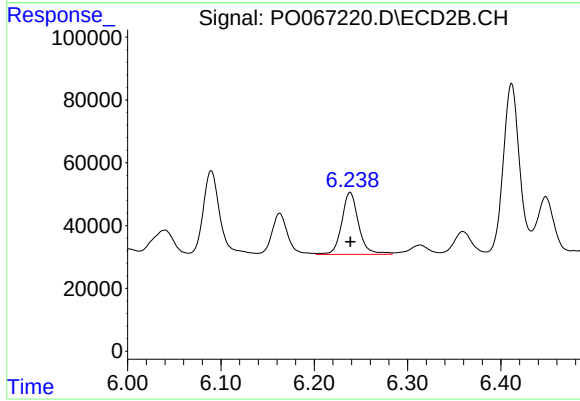
#32 AR-1260-2

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 330223
Conc: 109.44 ng/ml



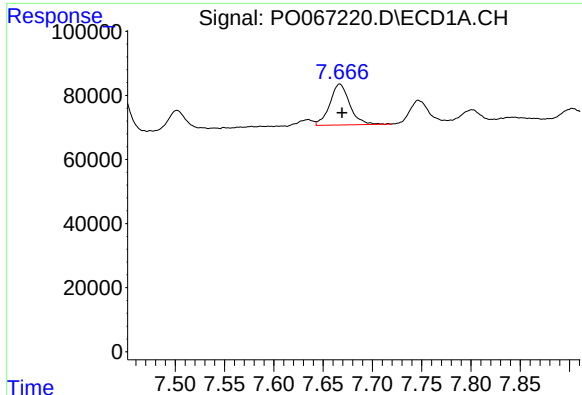
#33 AR-1260-3

R.T.: 7.445 min
Delta R.T.: -0.001 min
Response: 168994
Conc: 76.79 ng/ml



#33 AR-1260-3

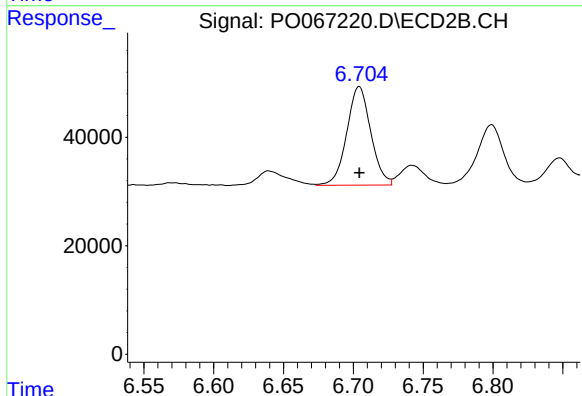
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 247113
Conc: 88.93 ng/ml



#34 AR-1260-4

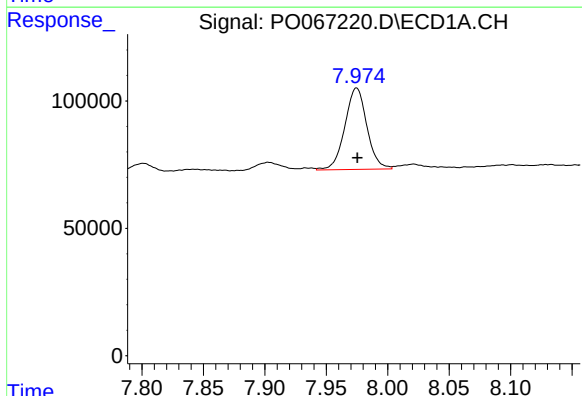
R.T.: 7.667 min
Delta R.T.: -0.002 min
Response: 178965
Conc: 87.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



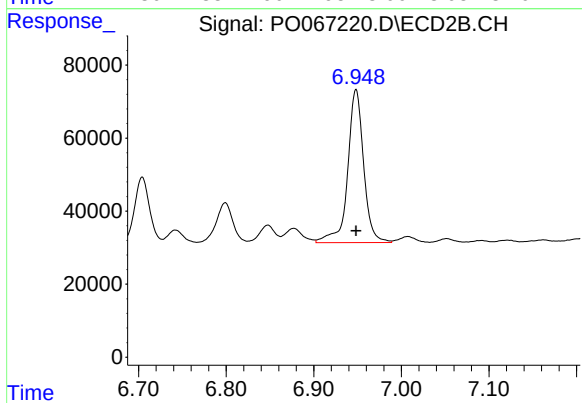
#34 AR-1260-4

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 217276
Conc: 88.52 ng/ml



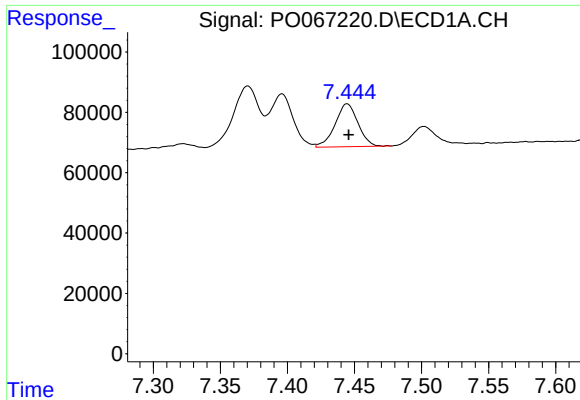
#35 AR-1260-5

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 399459
Conc: 83.35 ng/ml



#35 AR-1260-5

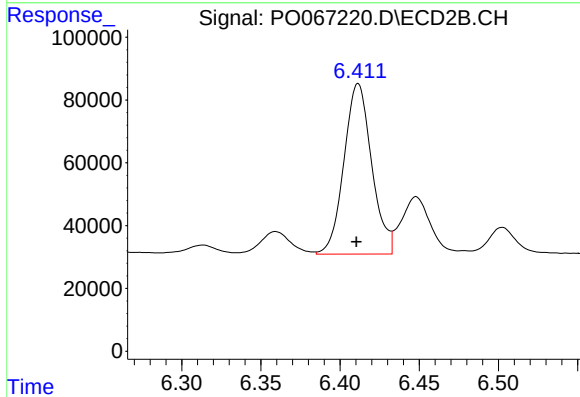
R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 531505
Conc: 91.04 ng/ml



#36 AR-1262-1

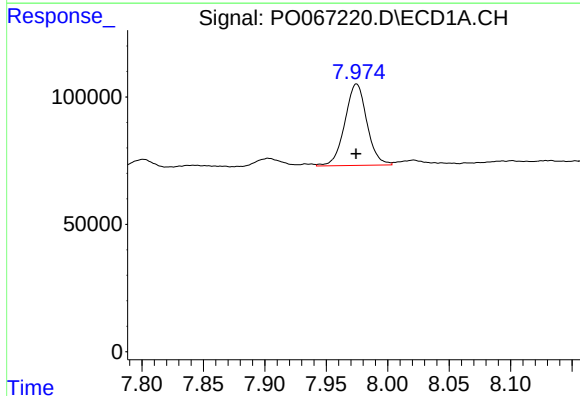
R.T.: 7.445 min
Delta R.T.: -0.001 min
Response: 168994
Conc: 63.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



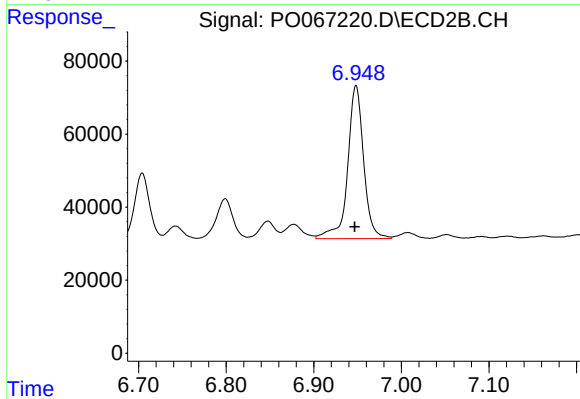
#36 AR-1262-1

R.T.: 6.411 min
Delta R.T.: 0.001 min
Response: 661558
Conc: 463.61 ng/ml



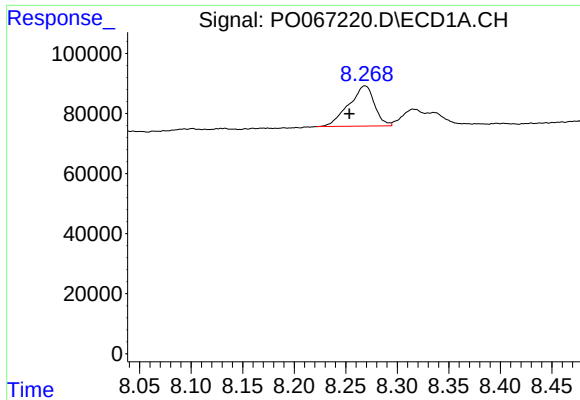
#37 AR-1262-2

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 399459
Conc: 91.83 ng/ml



#37 AR-1262-2

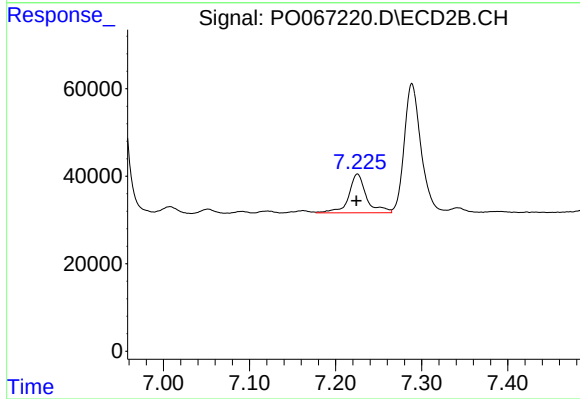
R.T.: 6.948 min
Delta R.T.: 0.002 min
Response: 531505
Conc: 103.00 ng/ml



#38 AR-1262-3

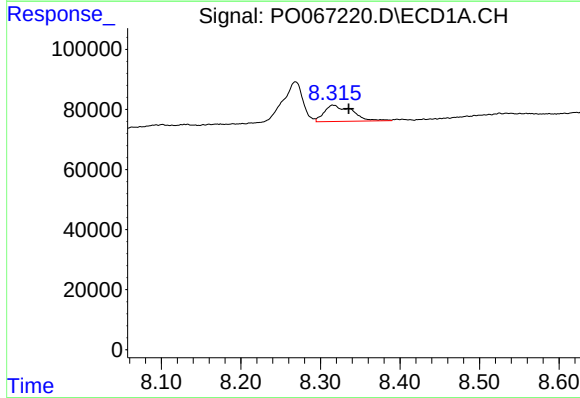
R.T.: 8.269 min
Delta R.T.: 0.015 min
Response: 233077
Conc: 83.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



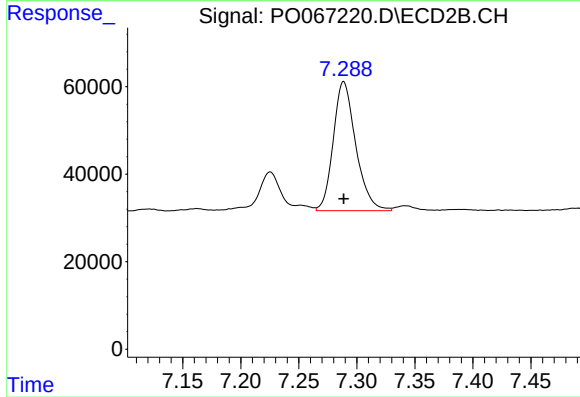
#38 AR-1262-3

R.T.: 7.225 min
Delta R.T.: 0.001 min
Response: 127221
Conc: 59.38 ng/ml



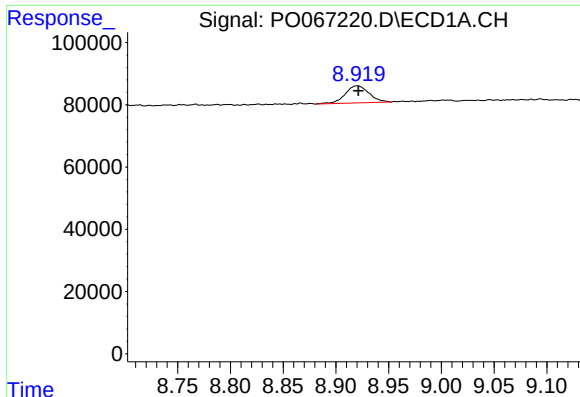
#39 AR-1262-4

R.T.: 8.316 min
Delta R.T.: -0.019 min
Response: 133936
Conc: 63.31 ng/ml



#39 AR-1262-4

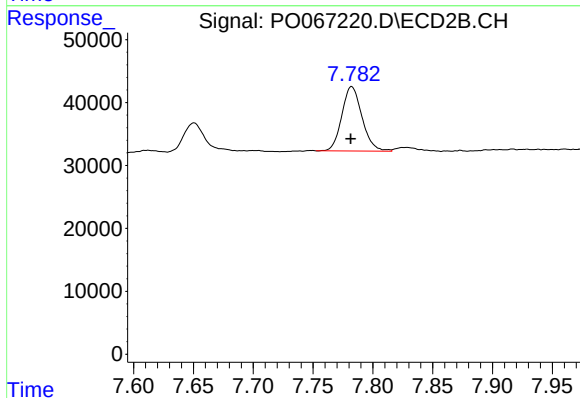
R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 398463
Conc: 100.59 ng/ml



#40 AR-1262-5

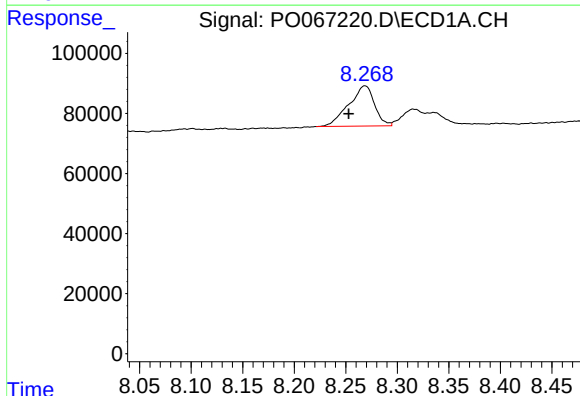
R.T.: 8.920 min
Delta R.T.: -0.001 min
Response: 85698
Conc: 61.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



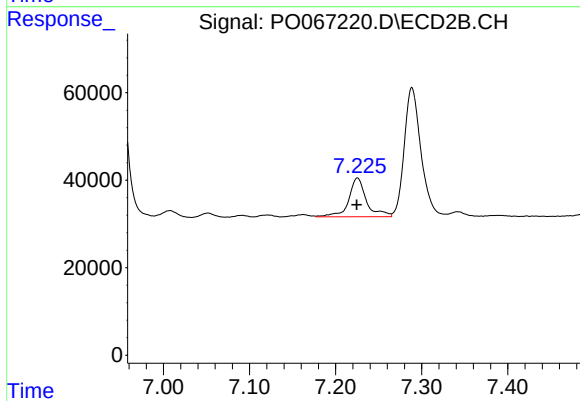
#40 AR-1262-5

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 120245
Conc: 65.02 ng/ml



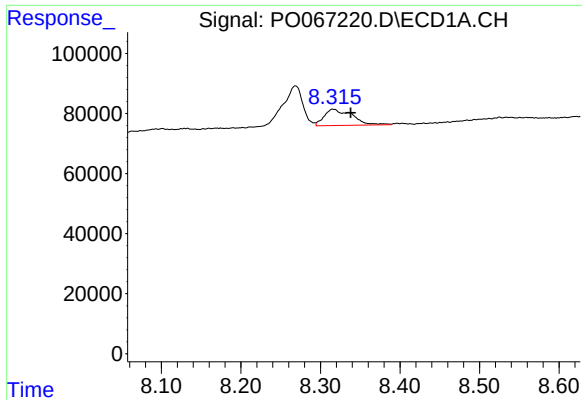
#41 AR-1268-1

R.T.: 8.269 min
Delta R.T.: 0.016 min
Response: 233077
Conc: 40.43 ng/ml



#41 AR-1268-1

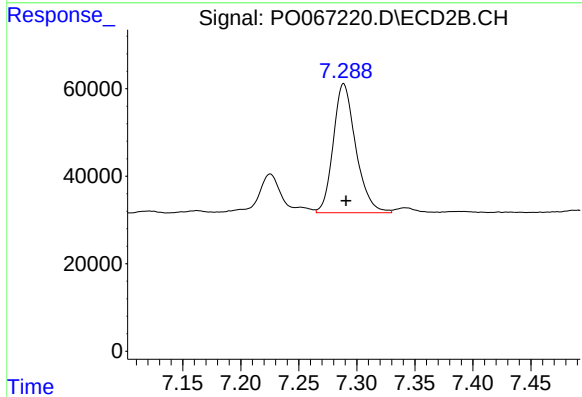
R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 127221
Conc: 19.32 ng/ml



#42 AR-1268-2

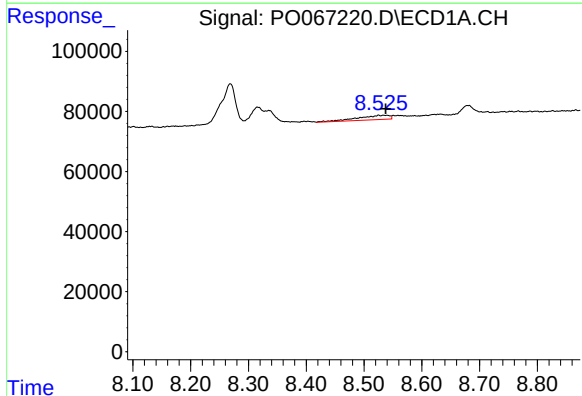
R.T.: 8.316 min
Delta R.T.: -0.022 min
Response: 133936
Conc: 27.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



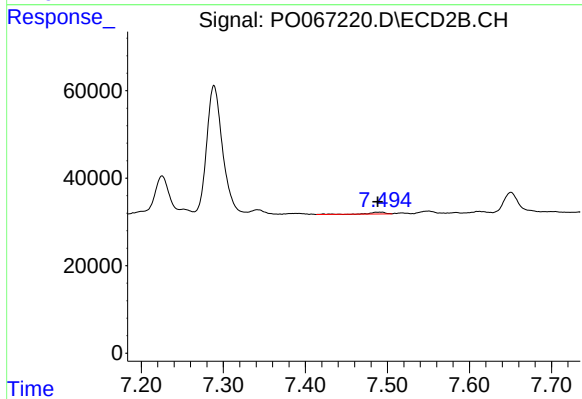
#42 AR-1268-2

R.T.: 7.289 min
Delta R.T.: -0.002 min
Response: 398463
Conc: 65.51 ng/ml



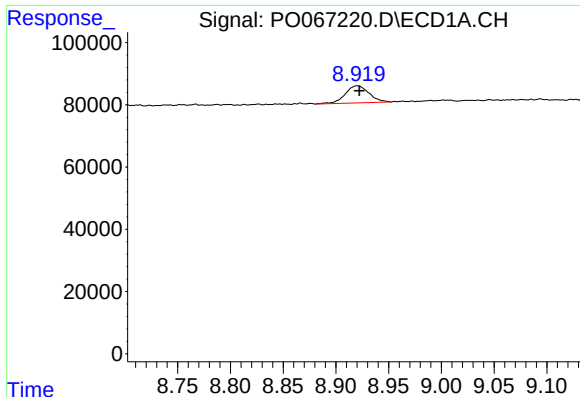
#43 AR-1268-3

R.T.: 8.527 min
Delta R.T.: -0.011 min
Response: 55887
Conc: 13.32 ng/ml



#43 AR-1268-3

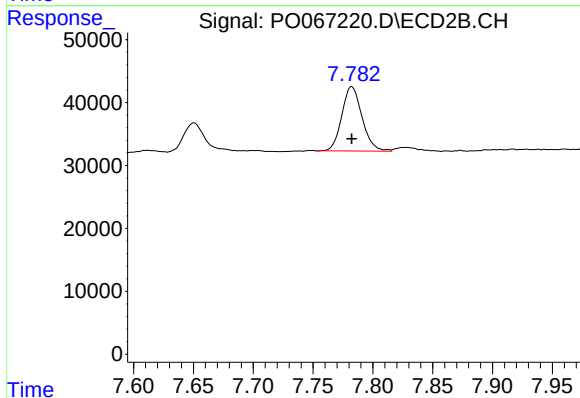
R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 5801
Conc: 1.15 ng/ml



#44 AR-1268-4

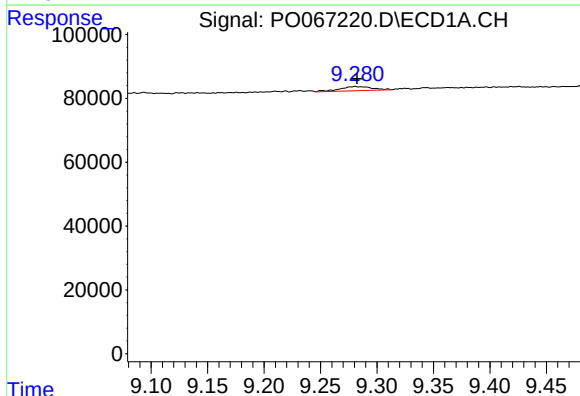
R.T.: 8.920 min
Delta R.T.: -0.002 min
Response: 85698
Conc: 50.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



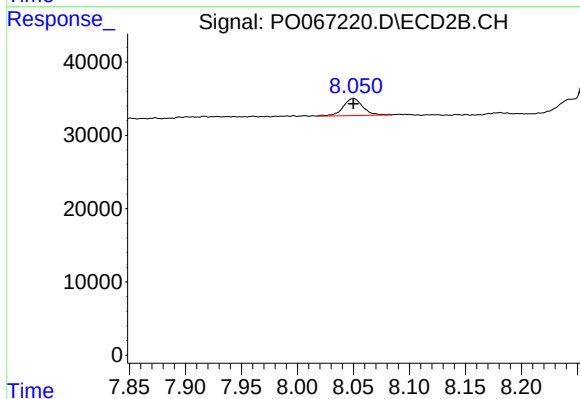
#44 AR-1268-4

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 120245
Conc: 53.12 ng/ml



#45 AR-1268-5

R.T.: 9.281 min
Delta R.T.: -0.001 min
Response: 25877
Conc: 2.06 ng/ml



#45 AR-1268-5

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 28097
Conc: 1.74 ng/ml