

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071420\
 Data File : P0069631.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jul 2020 20:27
 Operator : DD\AJ
 Sample : L3294-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

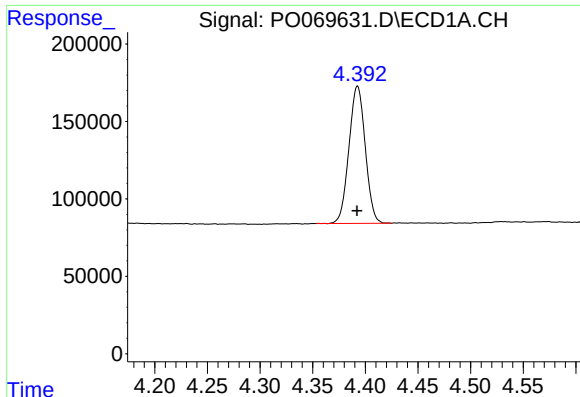
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 05:48:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.393	3.565	956257	1009766	25.612	25.373
2)	SA Decachlor...	10.052	8.772	966957	984819	16.071	17.352
Target Compounds							
6)	L1 AR-1016-4	5.917f	5.058	74188	64706	57.246	59.253
7)	L1 AR-1016-5	6.183f	5.279	114486	12336	86.890	8.968 #
14)	L3 AR-1232-4	5.917f	5.103	74188	83864	151.625	191.281 #
15)	L3 AR-1232-5	5.991	5.279	77161	12336	243.138	23.580 #
19)	L4 AR-1242-4	5.917f	5.103	74188	83864	77.311	92.701
20)	L4 AR-1242-5	6.670	5.654	240639	370578	202.706	292.380 #
22)	L5 AR-1248-2	5.991	5.058	77161	64706	60.602	47.530
23)	L5 AR-1248-3	6.183f	5.103	114486	83864	72.438	66.404
24)	L5 AR-1248-4	6.621	5.279	171203	12336	84.375	7.594 #
25)	L5 AR-1248-5	6.670	0.000	240639	0	125.381	N.D. #
26)	L6 AR-1254-1	6.595	5.654	390237	370578	196.041	142.361 #
27)	L6 AR-1254-2	6.824	5.816	948775	560092	295.546	242.614
28)	L6 AR-1254-3	7.201	6.227	1407206	1289557	400.675	343.377
29)	L6 AR-1254-4	7.496	6.468	838247	604550	280.081	239.224
30)	L6 AR-1254-5	7.919	6.893	1814600	2814386	603.099	784.181 #
31)	L7 AR-1260-1	7.365	6.364	813244	925290	309.287	350.811
32)	L7 AR-1260-2	7.634	6.563	1651320	1392403	465.501	425.401
33)	L7 AR-1260-3	7.988	6.710	368884	727756	127.598	239.029 #
34)	L7 AR-1260-4	8.212	7.190	708526	261827	239.210	96.730 #
35)	L7 AR-1260-5	8.533	7.442	391509	508219	57.861	79.302 #
36)	L8 AR-1262-1	7.988	6.893	368884	2814386	92.697	1457.477 #
37)	L8 AR-1262-2	8.533	7.442	391509	508219	54.240	77.837 #
38)	L8 AR-1262-3	8.824f	7.725	308859	147754	64.504	54.824
39)	L8 AR-1262-4	8.868f	7.784	160646	430826	82.875	86.526
40)	L8 AR-1262-5	9.446	8.284	84449	108345	32.379	43.601 #
41)	L9 AR-1268-1	8.824f	7.725	308859	147754	33.695	18.875 #
42)	L9 AR-1268-2	8.868f	7.784	160646	430826	19.382	60.314 #
43)	L9 AR-1268-3	9.069	7.992	31319	53807	4.426	9.011 #
44)	L9 AR-1268-4	9.446	8.284	84449	108345	27.863	37.463 #
45)	L9 AR-1268-5	9.784	8.553	126095	132303	5.676	6.861

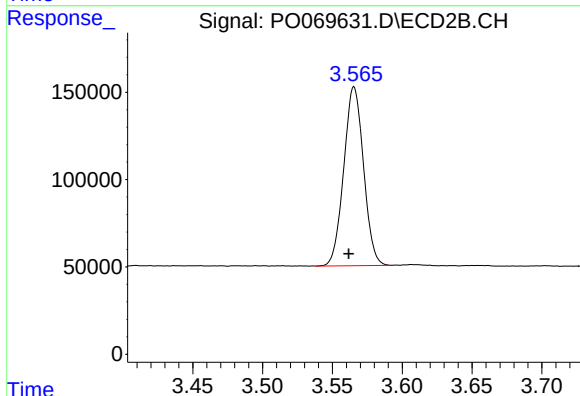
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

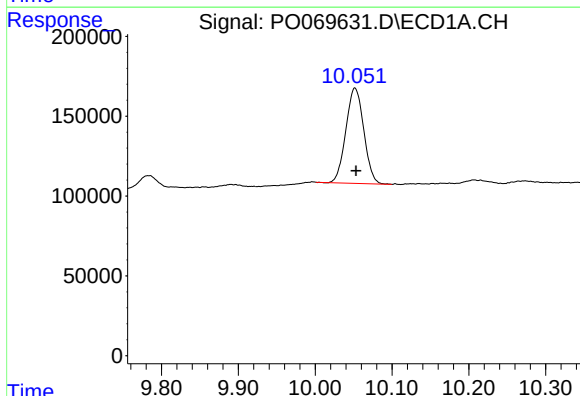
R.T.: 4.393 min
Delta R.T.: 0.000 min
Response: 956257
Conc: 25.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



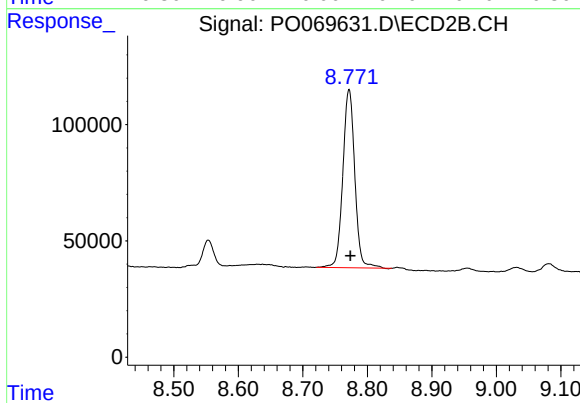
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.004 min
Response: 1009766
Conc: 25.37 ng/ml



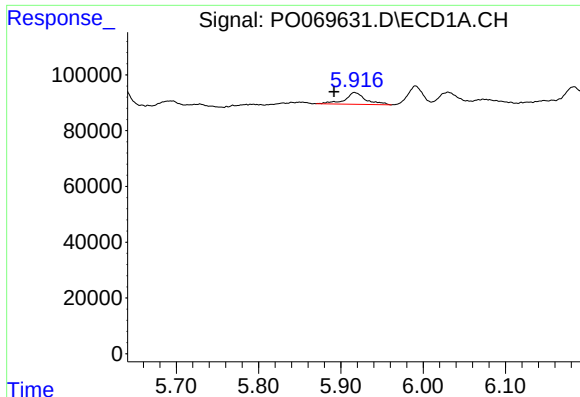
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.002 min
Response: 966957
Conc: 16.07 ng/ml



#2 Decachlorobiphenyl

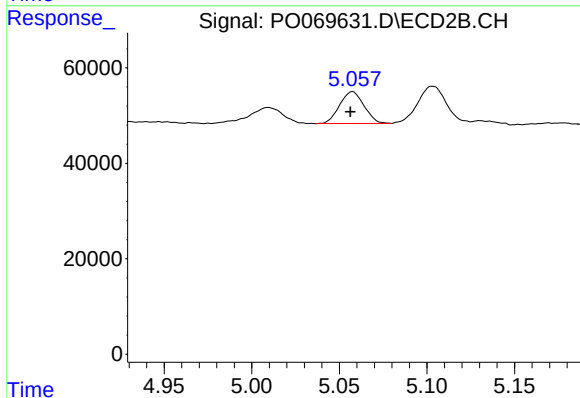
R.T.: 8.772 min
Delta R.T.: -0.002 min
Response: 984819
Conc: 17.35 ng/ml



#6 AR-1016-4

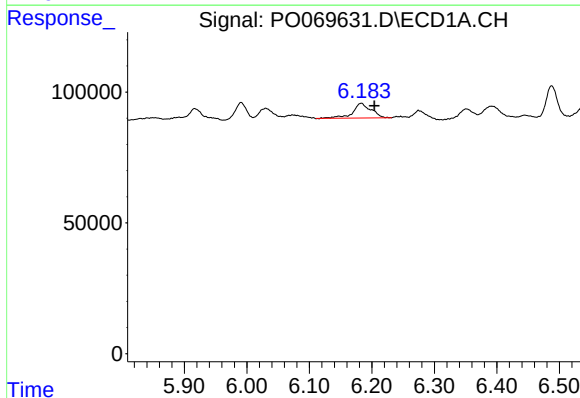
R.T.: 5.917 min
Delta R.T.: 0.025 min
Response: 74188
Conc: 57.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



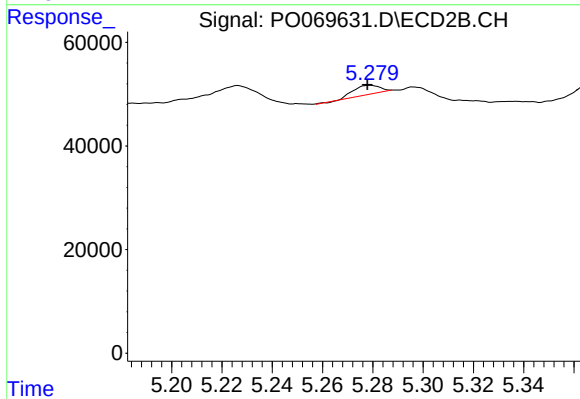
#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: 0.001 min
Response: 64706
Conc: 59.25 ng/ml



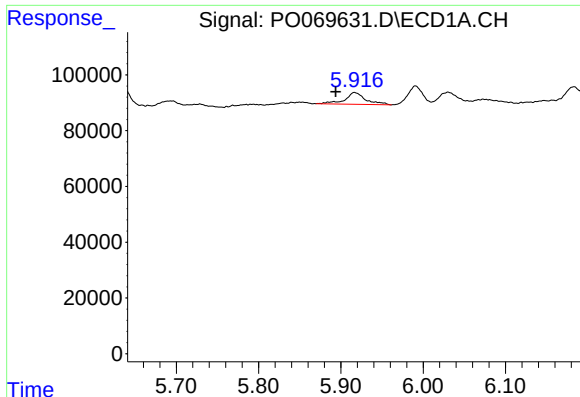
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: -0.021 min
Response: 114486
Conc: 86.89 ng/ml



#7 AR-1016-5

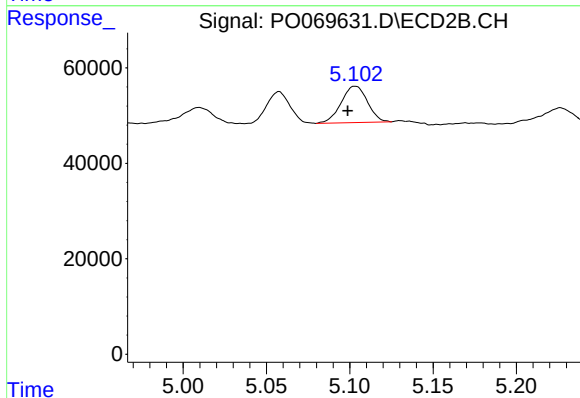
R.T.: 5.279 min
Delta R.T.: 0.001 min
Response: 12336
Conc: 8.97 ng/ml



#14 AR-1232-4

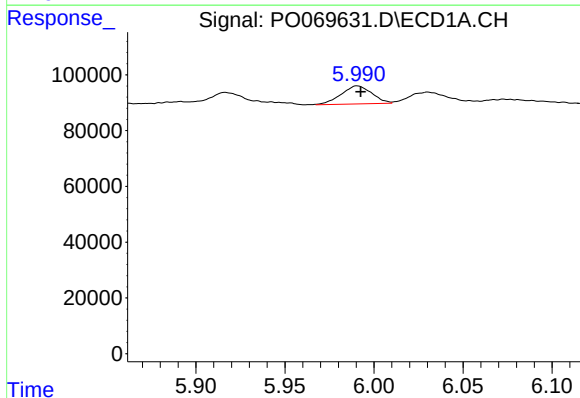
R.T.: 5.917 min
Delta R.T.: 0.023 min
Response: 74188
Conc: 151.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



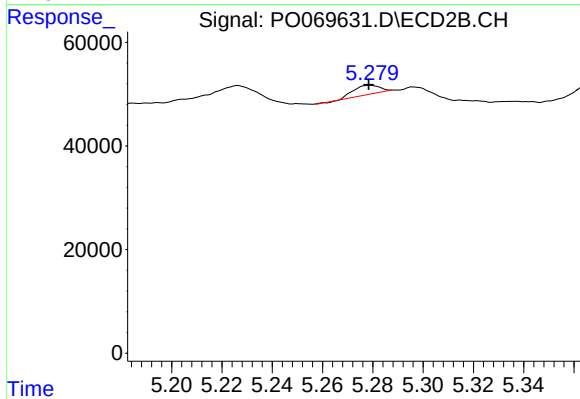
#14 AR-1232-4

R.T.: 5.103 min
Delta R.T.: 0.004 min
Response: 83864
Conc: 191.28 ng/ml



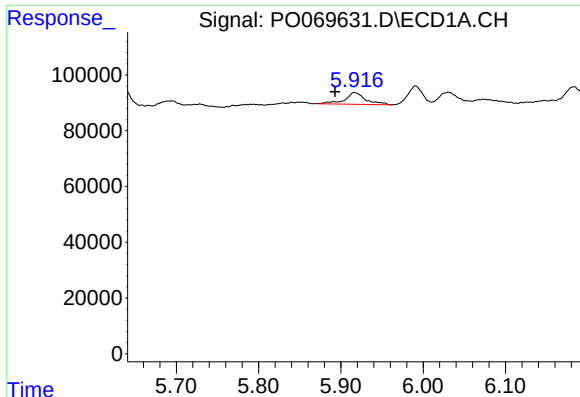
#15 AR-1232-5

R.T.: 5.991 min
Delta R.T.: -0.002 min
Response: 77161
Conc: 243.14 ng/ml



#15 AR-1232-5

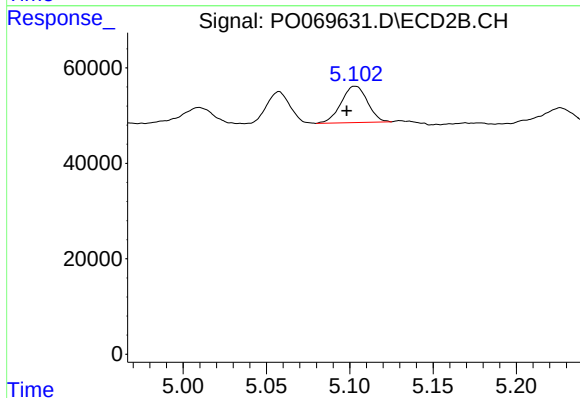
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 12336
Conc: 23.58 ng/ml



#19 AR-1242-4

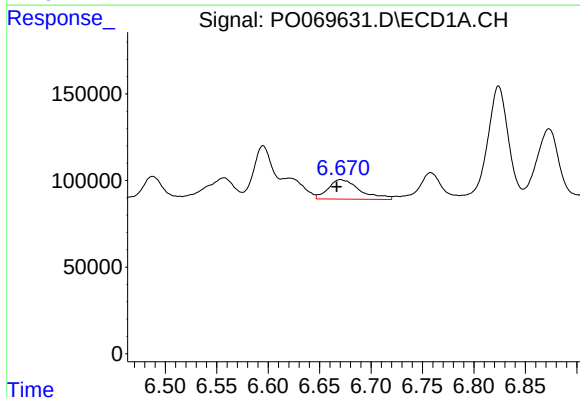
R.T.: 5.917 min
Delta R.T.: 0.024 min
Response: 74188
Conc: 77.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



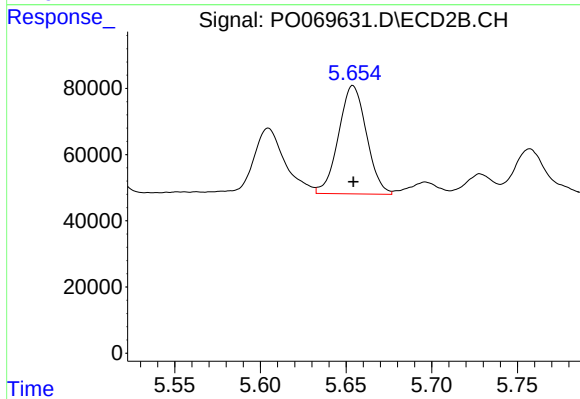
#19 AR-1242-4

R.T.: 5.103 min
Delta R.T.: 0.005 min
Response: 83864
Conc: 92.70 ng/ml



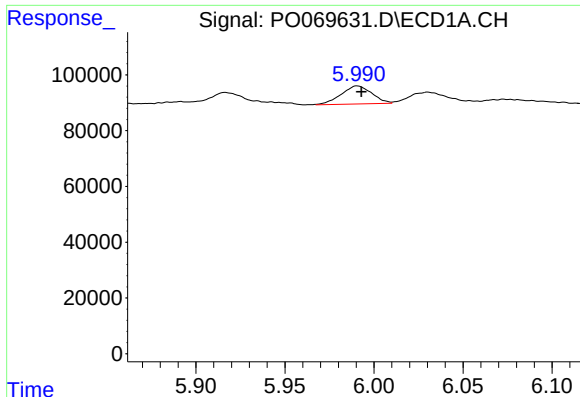
#20 AR-1242-5

R.T.: 6.670 min
Delta R.T.: 0.004 min
Response: 240639
Conc: 202.71 ng/ml



#20 AR-1242-5

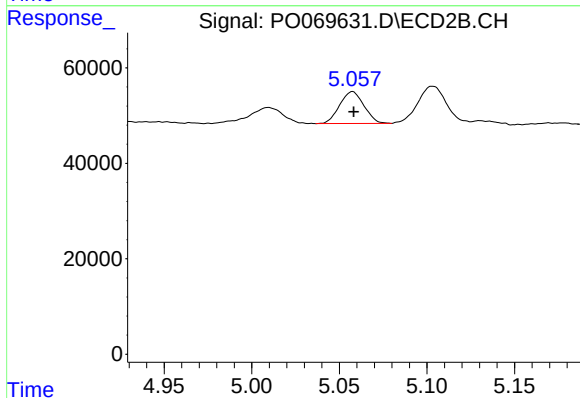
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 370578
Conc: 292.38 ng/ml



#22 AR-1248-2

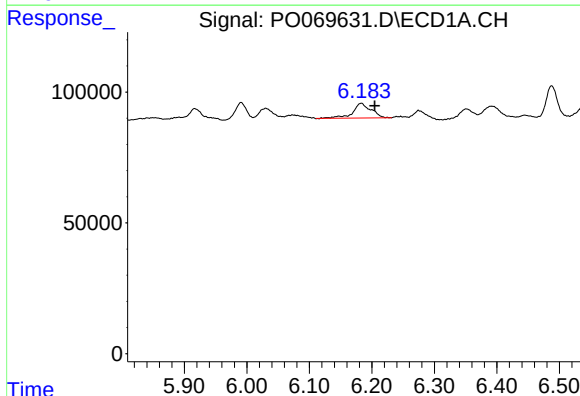
R.T.: 5.991 min
Delta R.T.: -0.002 min
Response: 77161
Conc: 60.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



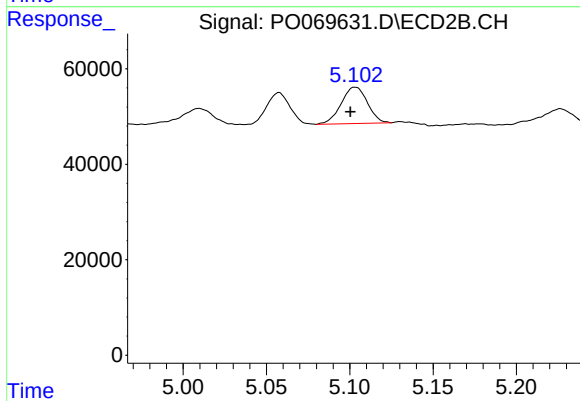
#22 AR-1248-2

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 64706
Conc: 47.53 ng/ml



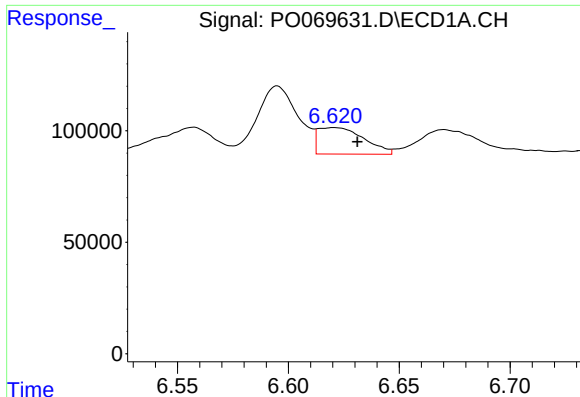
#23 AR-1248-3

R.T.: 6.183 min
Delta R.T.: -0.021 min
Response: 114486
Conc: 72.44 ng/ml



#23 AR-1248-3

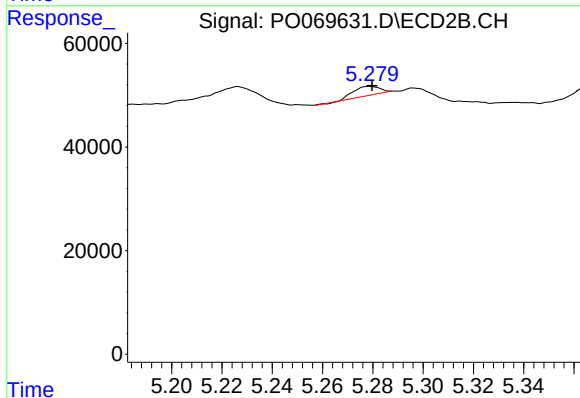
R.T.: 5.103 min
Delta R.T.: 0.003 min
Response: 83864
Conc: 66.40 ng/ml



#24 AR-1248-4

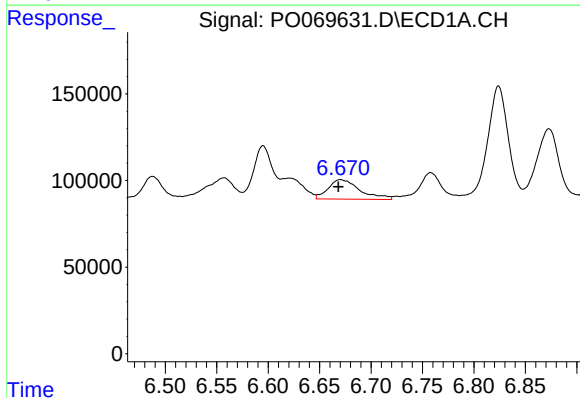
R.T.: 6.621 min
Delta R.T.: -0.010 min
Response: 171203
Conc: 84.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



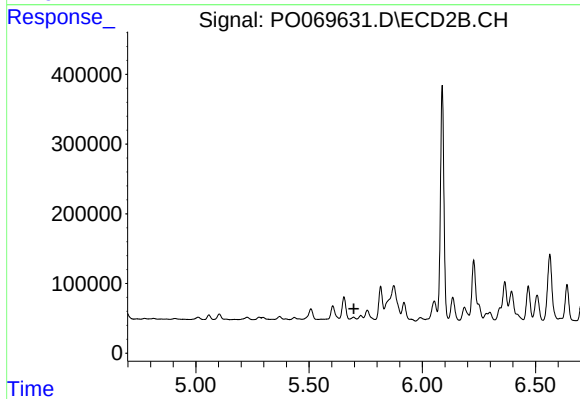
#24 AR-1248-4

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 12336
Conc: 7.59 ng/ml



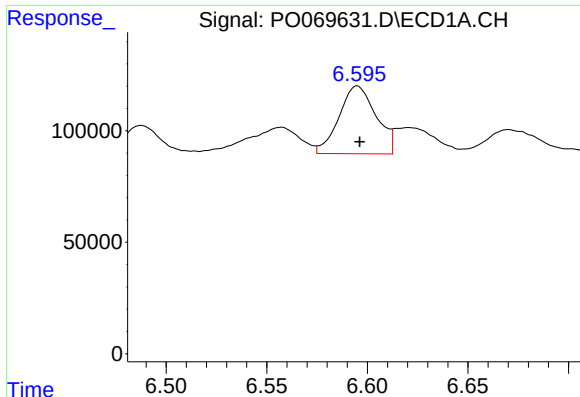
#25 AR-1248-5

R.T.: 6.670 min
Delta R.T.: 0.002 min
Response: 240639
Conc: 125.38 ng/ml



#25 AR-1248-5

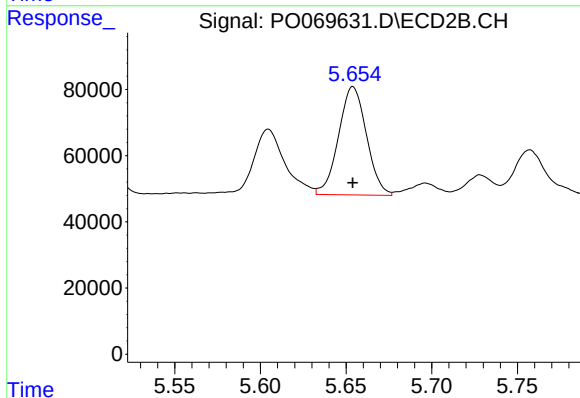
R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.



#26 AR-1254-1

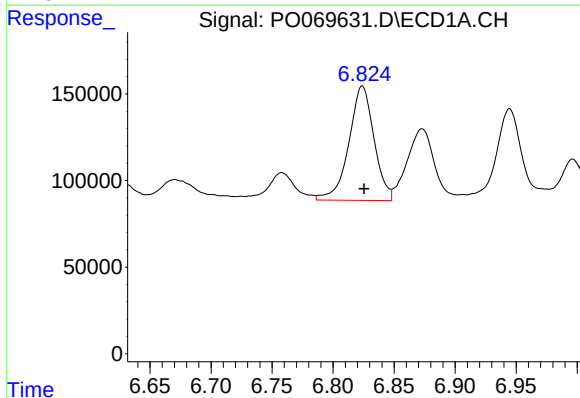
R.T.: 6.595 min
Delta R.T.: -0.001 min
Response: 390237
Conc: 196.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



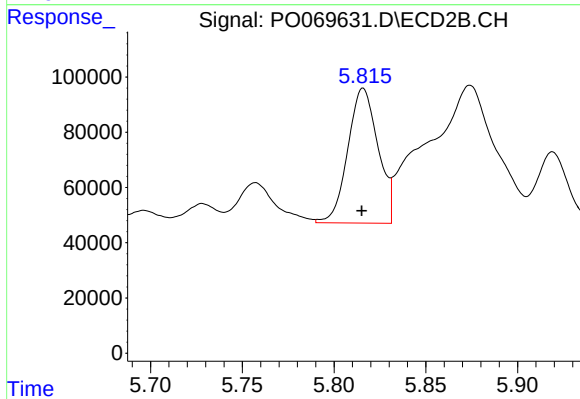
#26 AR-1254-1

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 370578
Conc: 142.36 ng/ml



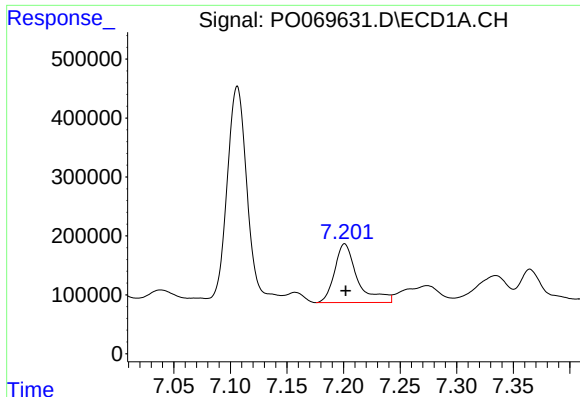
#27 AR-1254-2

R.T.: 6.824 min
Delta R.T.: -0.001 min
Response: 948775
Conc: 295.55 ng/ml



#27 AR-1254-2

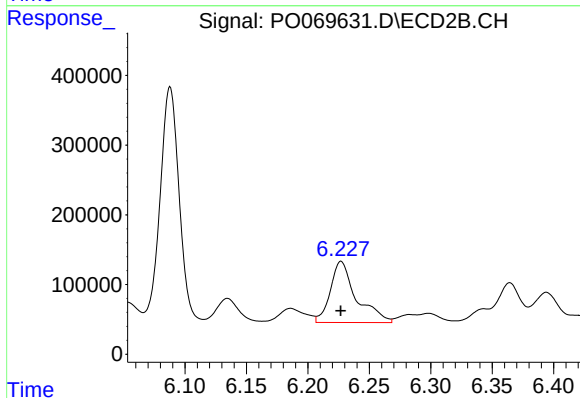
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 560092
Conc: 242.61 ng/ml



#28 AR-1254-3

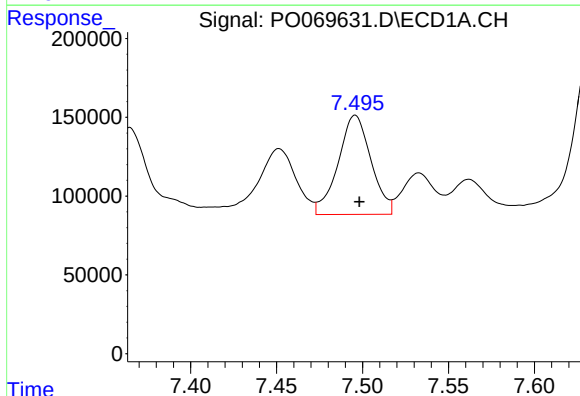
R.T.: 7.201 min
Delta R.T.: -0.001 min
Response: 1407206
Conc: 400.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



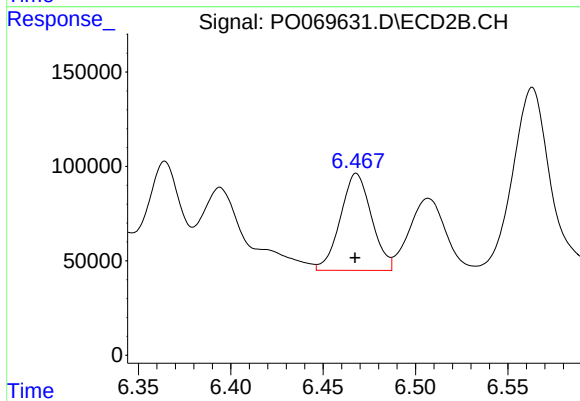
#28 AR-1254-3

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 1289557
Conc: 343.38 ng/ml



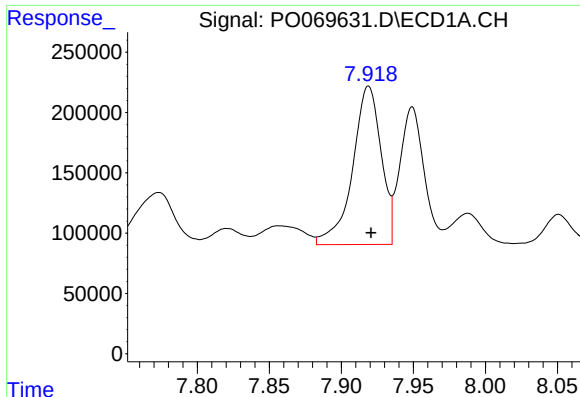
#29 AR-1254-4

R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 838247
Conc: 280.08 ng/ml



#29 AR-1254-4

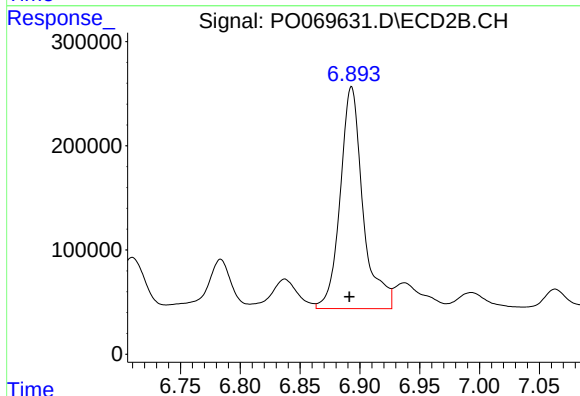
R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 604550
Conc: 239.22 ng/ml



#30 AR-1254-5

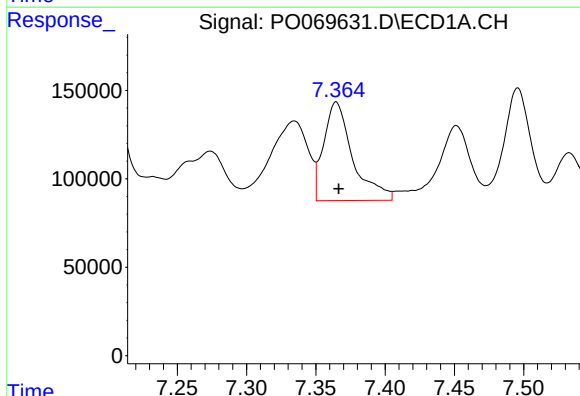
R.T.: 7.919 min
Delta R.T.: -0.002 min
Response: 1814600
Conc: 603.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



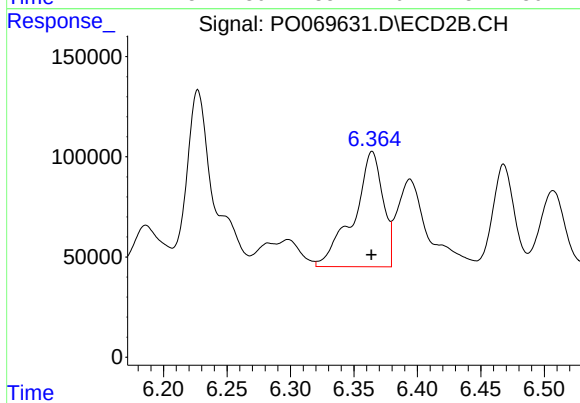
#30 AR-1254-5

R.T.: 6.893 min
Delta R.T.: 0.002 min
Response: 2814386
Conc: 784.18 ng/ml



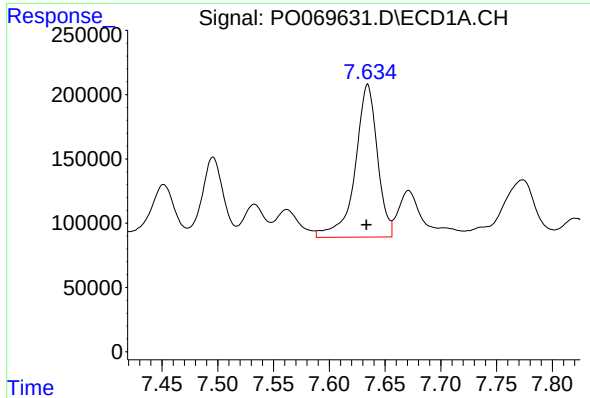
#31 AR-1260-1

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 813244
Conc: 309.29 ng/ml



#31 AR-1260-1

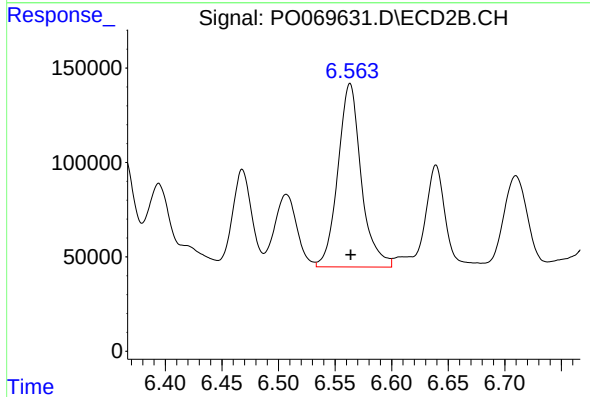
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 925290
Conc: 350.81 ng/ml



#32 AR-1260-2

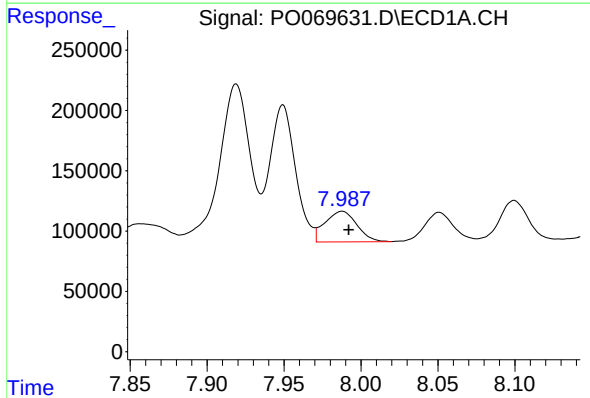
R.T.: 7.634 min
Delta R.T.: 0.001 min
Response: 1651320
Conc: 465.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



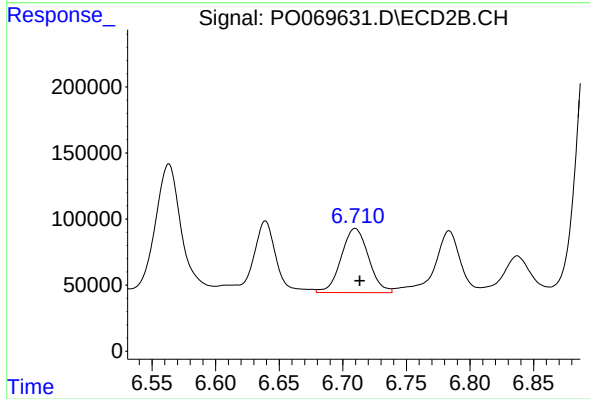
#32 AR-1260-2

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 1392403
Conc: 425.40 ng/ml



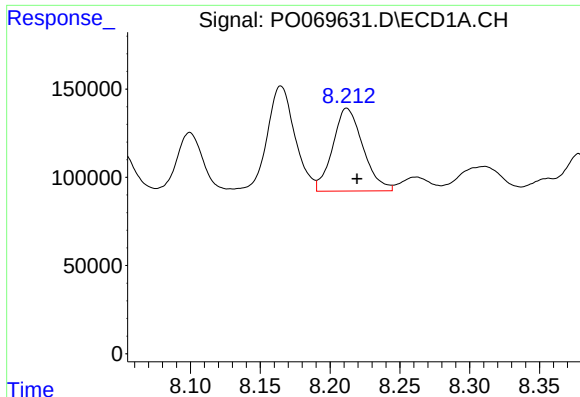
#33 AR-1260-3

R.T.: 7.988 min
Delta R.T.: -0.004 min
Response: 368884
Conc: 127.60 ng/ml



#33 AR-1260-3

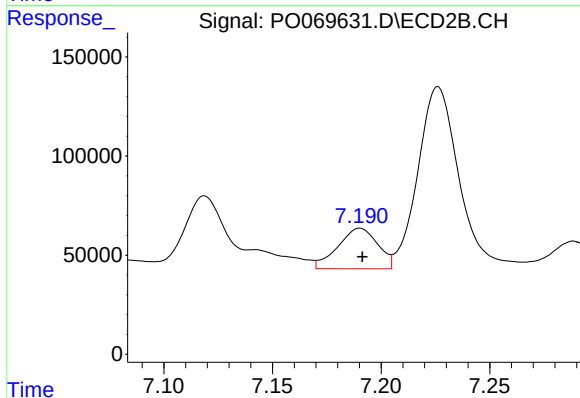
R.T.: 6.710 min
Delta R.T.: -0.004 min
Response: 727756
Conc: 239.03 ng/ml



#34 AR-1260-4

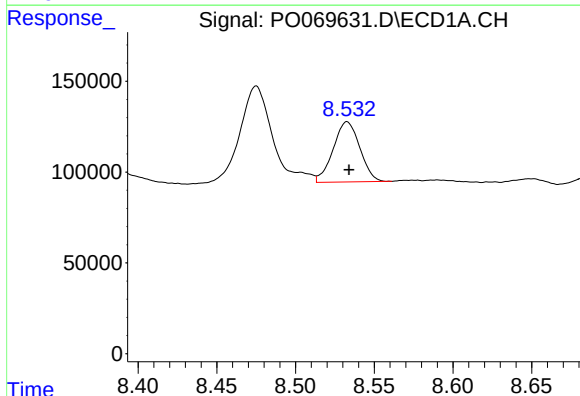
R.T.: 8.212 min
Delta R.T.: -0.007 min
Response: 708526
Conc: 239.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



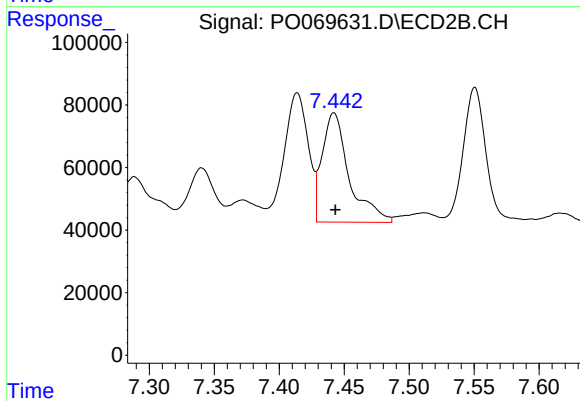
#34 AR-1260-4

R.T.: 7.190 min
Delta R.T.: -0.001 min
Response: 261827
Conc: 96.73 ng/ml



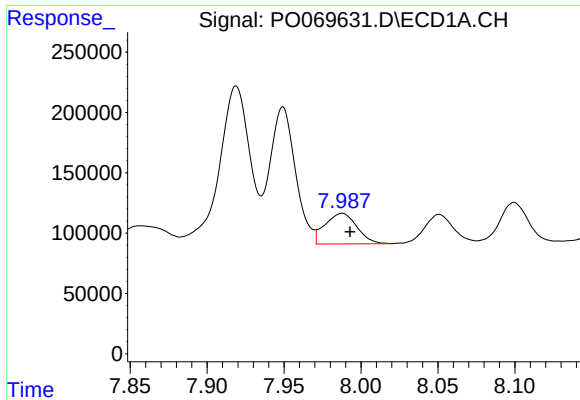
#35 AR-1260-5

R.T.: 8.533 min
Delta R.T.: -0.001 min
Response: 391509
Conc: 57.86 ng/ml



#35 AR-1260-5

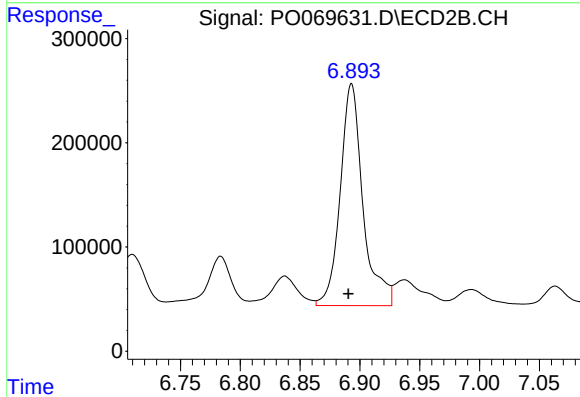
R.T.: 7.442 min
Delta R.T.: -0.001 min
Response: 508219
Conc: 79.30 ng/ml



#36 AR-1262-1

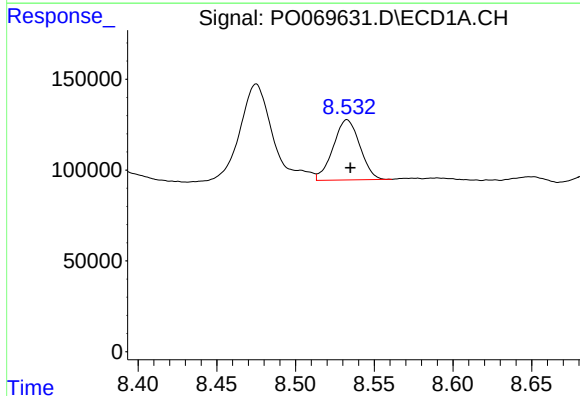
R.T.: 7.988 min
Delta R.T.: -0.005 min
Response: 368884
Conc: 92.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



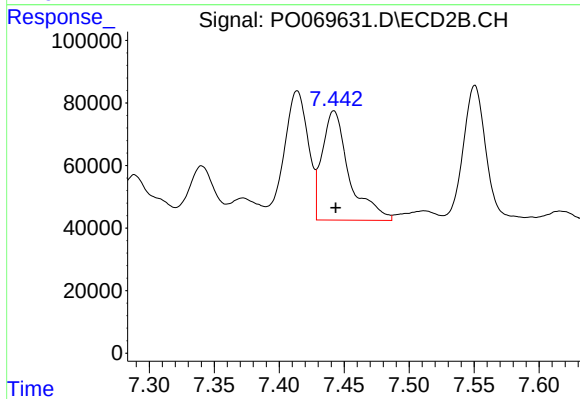
#36 AR-1262-1

R.T.: 6.893 min
Delta R.T.: 0.003 min
Response: 2814386
Conc: 1457.48 ng/ml



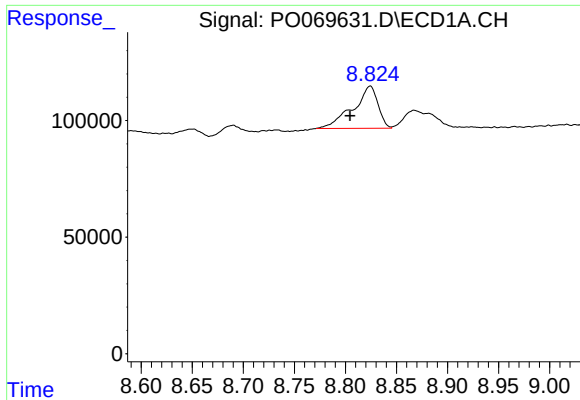
#37 AR-1262-2

R.T.: 8.533 min
Delta R.T.: -0.002 min
Response: 391509
Conc: 54.24 ng/ml



#37 AR-1262-2

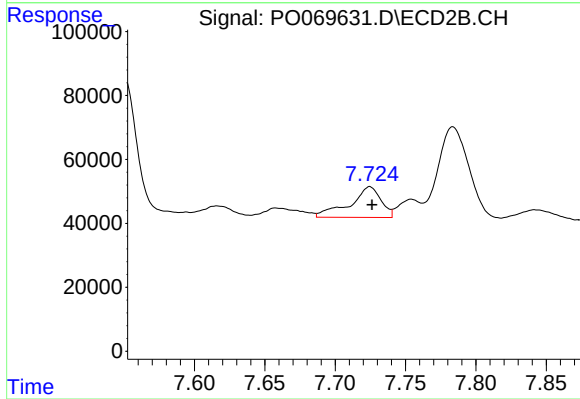
R.T.: 7.442 min
Delta R.T.: -0.001 min
Response: 508219
Conc: 77.84 ng/ml



#38 AR-1262-3

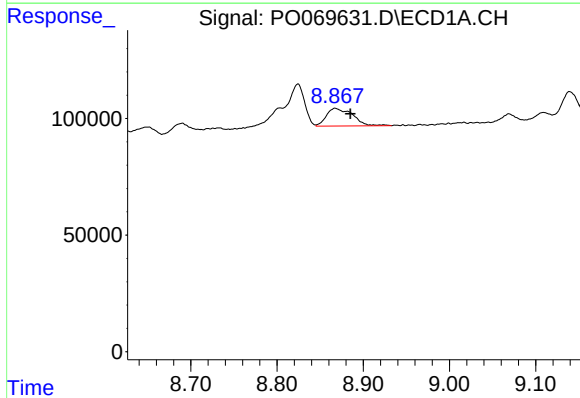
R.T.: 8.824 min
Delta R.T.: 0.020 min
Response: 308859
Conc: 64.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



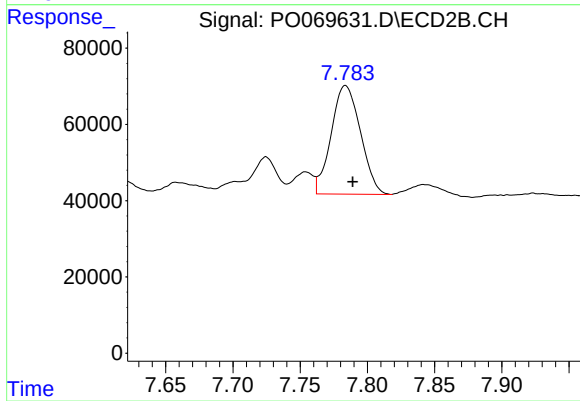
#38 AR-1262-3

R.T.: 7.725 min
Delta R.T.: -0.002 min
Response: 147754
Conc: 54.82 ng/ml



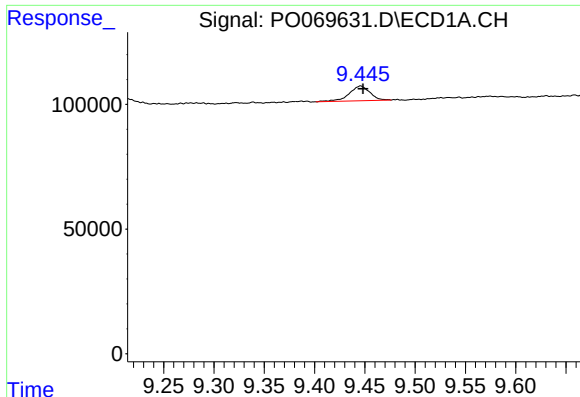
#39 AR-1262-4

R.T.: 8.868 min
Delta R.T.: -0.018 min
Response: 160646
Conc: 82.87 ng/ml



#39 AR-1262-4

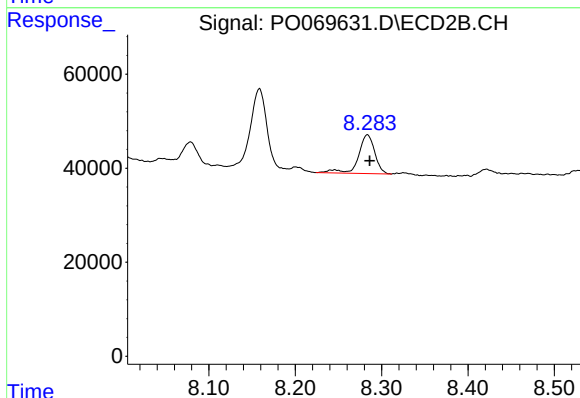
R.T.: 7.784 min
Delta R.T.: -0.006 min
Response: 430826
Conc: 86.53 ng/ml



#40 AR-1262-5

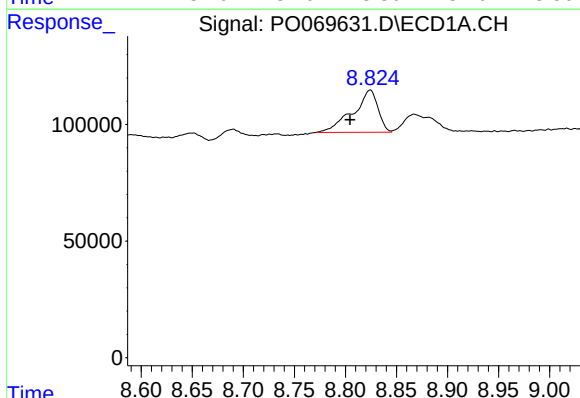
R.T.: 9.446 min
Delta R.T.: -0.002 min
Response: 84449
Conc: 32.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



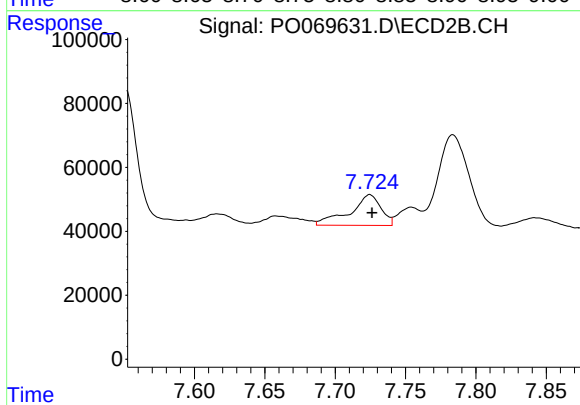
#40 AR-1262-5

R.T.: 8.284 min
Delta R.T.: -0.003 min
Response: 108345
Conc: 43.60 ng/ml



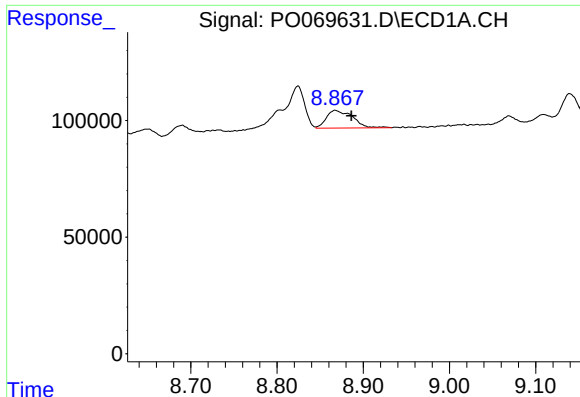
#41 AR-1268-1

R.T.: 8.824 min
Delta R.T.: 0.020 min
Response: 308859
Conc: 33.69 ng/ml



#41 AR-1268-1

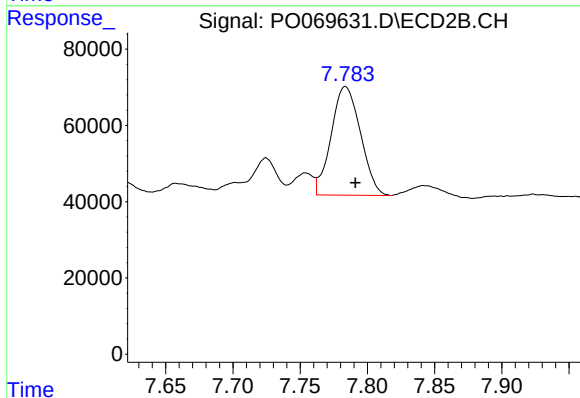
R.T.: 7.725 min
Delta R.T.: -0.002 min
Response: 147754
Conc: 18.87 ng/ml



#42 AR-1268-2

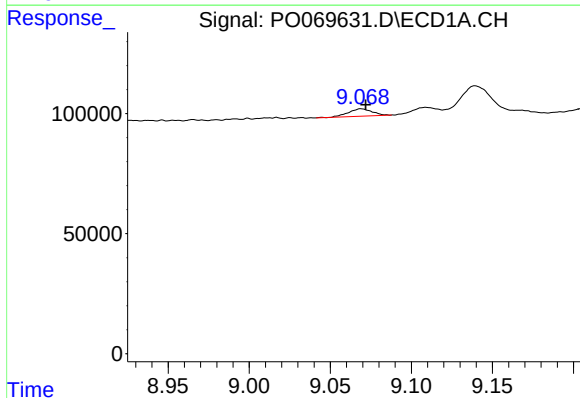
R.T.: 8.868 min
Delta R.T.: -0.019 min
Response: 160646
Conc: 19.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



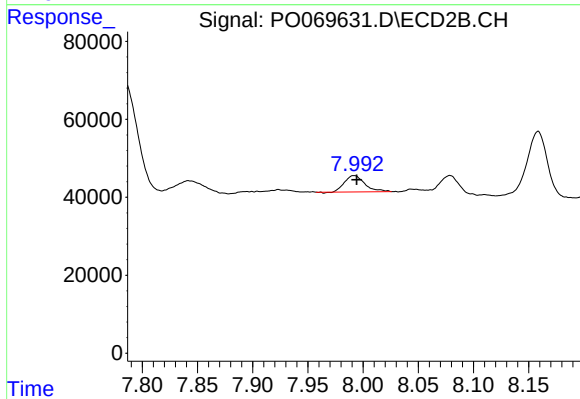
#42 AR-1268-2

R.T.: 7.784 min
Delta R.T.: -0.008 min
Response: 430826
Conc: 60.31 ng/ml



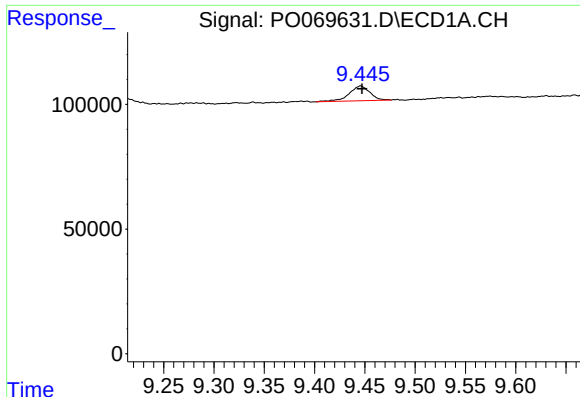
#43 AR-1268-3

R.T.: 9.069 min
Delta R.T.: -0.003 min
Response: 31319
Conc: 4.43 ng/ml



#43 AR-1268-3

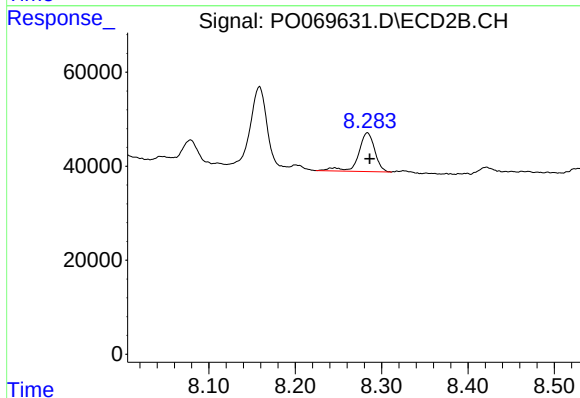
R.T.: 7.992 min
Delta R.T.: -0.002 min
Response: 53807
Conc: 9.01 ng/ml



#44 AR-1268-4

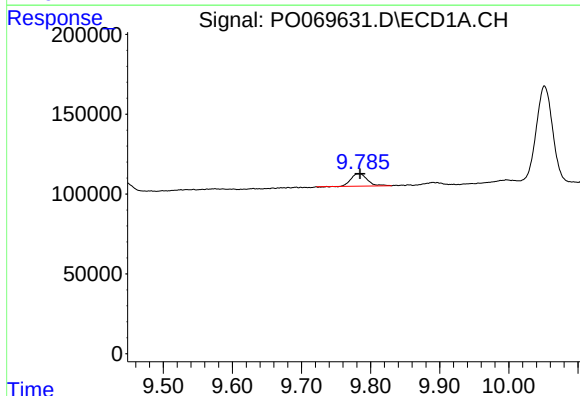
R.T.: 9.446 min
Delta R.T.: -0.001 min
Response: 84449
Conc: 27.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



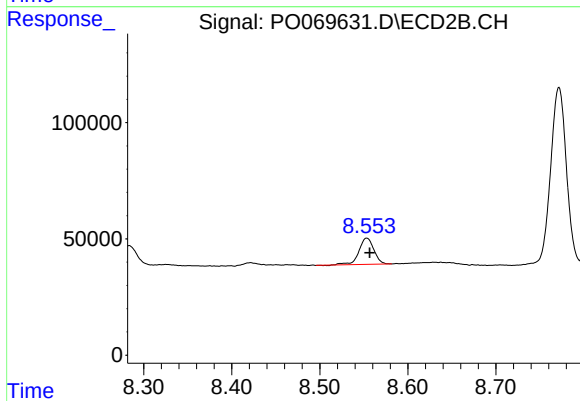
#44 AR-1268-4

R.T.: 8.284 min
Delta R.T.: -0.003 min
Response: 108345
Conc: 37.46 ng/ml



#45 AR-1268-5

R.T.: 9.784 min
Delta R.T.: 0.000 min
Response: 126095
Conc: 5.68 ng/ml



#45 AR-1268-5

R.T.: 8.553 min
Delta R.T.: -0.003 min
Response: 132303
Conc: 6.86 ng/ml