

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070920\
 Data File : P0069492.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2020 22:34
 Operator : DD\AJ
 Sample : L3263-02 5X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 02:28:18 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...	4.394	3.564	157238	183293	4.211	4.606
2)	SA Decachlor...	10.055	8.776	297145	298521	4.939	5.260
Target Compounds							
6)	L1 AR-1016-4	5.900	5.058	115470	61368	89.101	56.196 #
14)	L3 AR-1232-4	5.900	0.000	115470	0	235.997	N.D. #
15)	L3 AR-1232-5	5.991	0.000	57236	0	180.354	N.D. #
19)	L4 AR-1242-4	5.900	0.000	115470	0	120.332	N.D. #
20)	L4 AR-1242-5	6.668	5.655	53602	232807	45.153	183.681 #
22)	L5 AR-1248-2	5.991	5.058	57236	61368	44.953	45.078
24)	L5 AR-1248-4	6.629	0.000	70343	0	34.668	N.D. #
25)	L5 AR-1248-5	6.668	0.000	53602	0	27.929	N.D. #
26)	L6 AR-1254-1	6.597	5.655	136576	232807	68.611	89.435 #
27)	L6 AR-1254-2	6.826	5.817	280257	265880	87.301	115.170 #
28)	L6 AR-1254-3	7.202	6.229	352663	479036	100.414	127.556 #
29)	L6 AR-1254-4	7.498	6.469	343635	352564	114.818	139.512
30)	L6 AR-1254-5	7.921	6.893	481820	627158	160.137	174.747
31)	L7 AR-1260-1	7.367	6.366	184252	296276	70.074	112.329 #
32)	L7 AR-1260-2	7.633	6.566	297617	335269	83.897	102.430
33)	L7 AR-1260-3	7.991	6.711	84674	266470	29.289	87.521 #
34)	L7 AR-1260-4	8.213	7.192	211807	92059	71.510	34.011 #
35)	L7 AR-1260-5	8.535	7.445	167750	172735	24.792	26.954
36)	L8 AR-1262-1	7.991	6.893	84674	627158	21.278	324.784 #
37)	L8 AR-1262-2	8.535	7.445	167750	172735	23.240	26.456
38)	L8 AR-1262-3	8.825f	7.728	114121	55999	23.834	20.778
39)	L8 AR-1262-4	8.874	7.786	90512	177780	46.694	35.705
41)	L9 AR-1268-1	8.825f	7.728	114121	55999	12.450	7.154 #
42)	L9 AR-1268-2	8.874	7.786	90512	177780	10.920	24.889 #
43)	L9 AR-1268-3	9.073	7.994	37589	51182	5.312	8.571 #
45)	L9 AR-1268-5	9.787	8.558	132177	137951	5.950	7.154

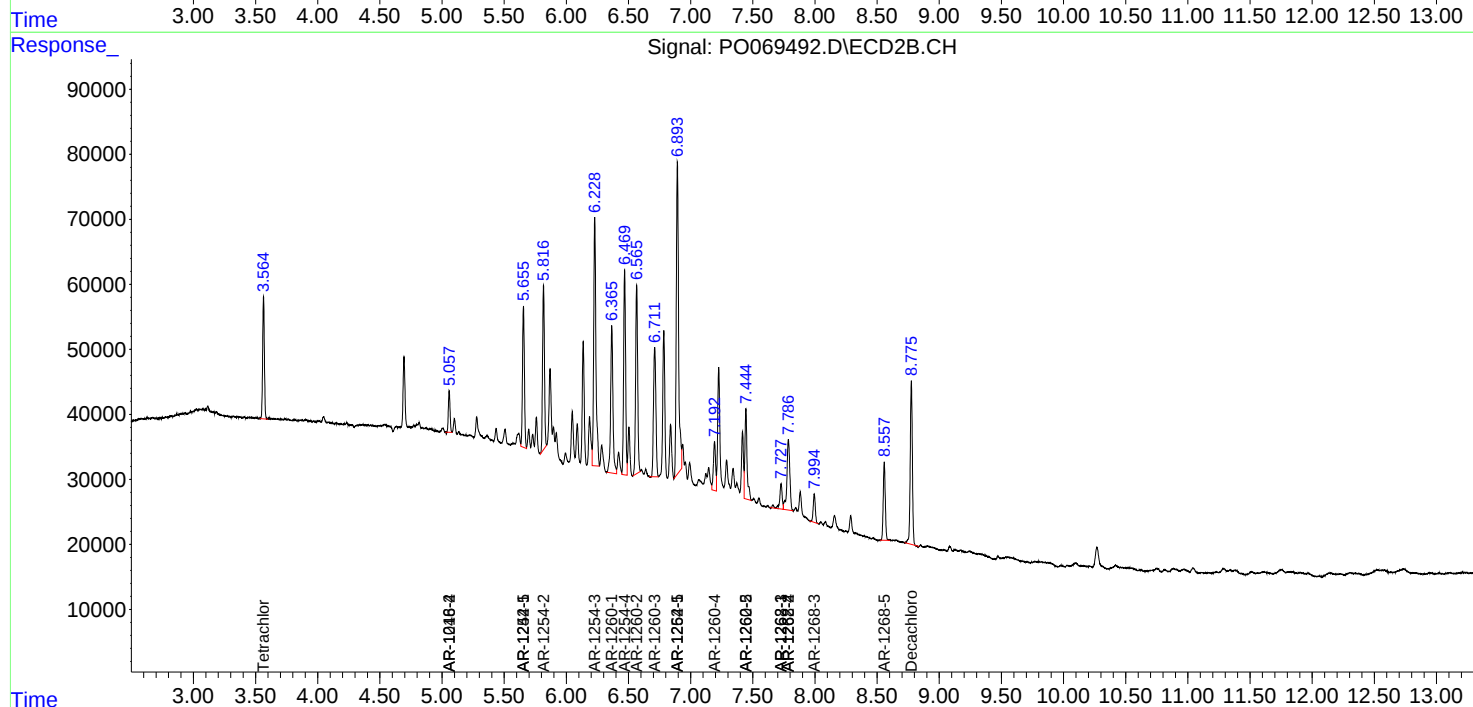
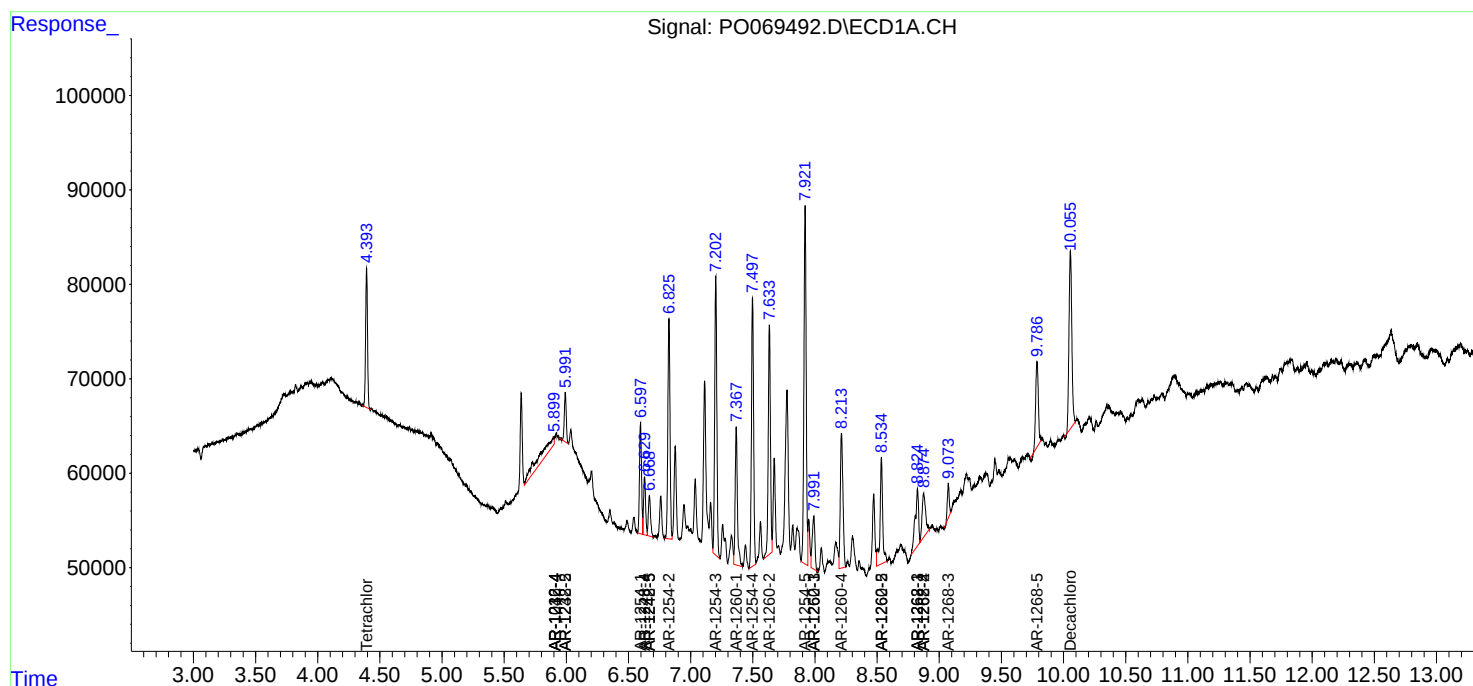
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

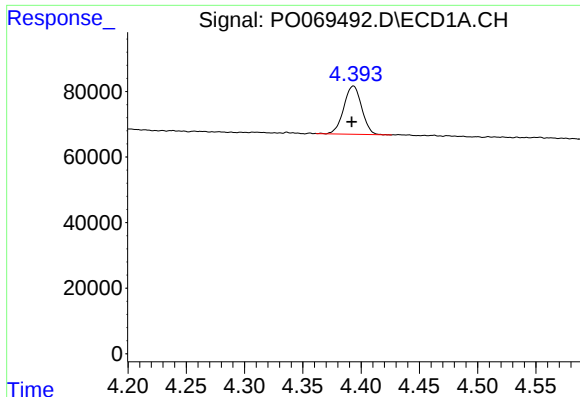
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070920\
Data File : P0069492.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2020 22:34
Operator : DD\AJ
Sample : L3263-02 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 02:28:18 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

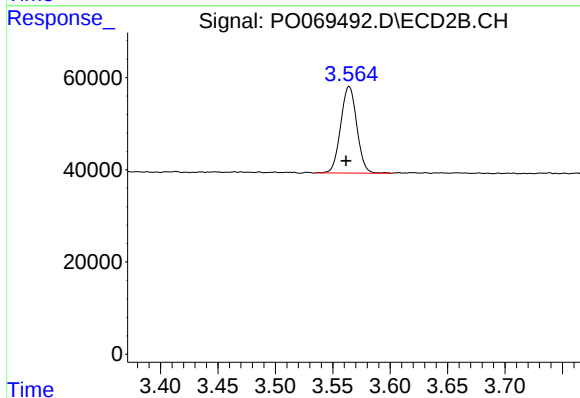




#1 Tetrachloro-m-xylene

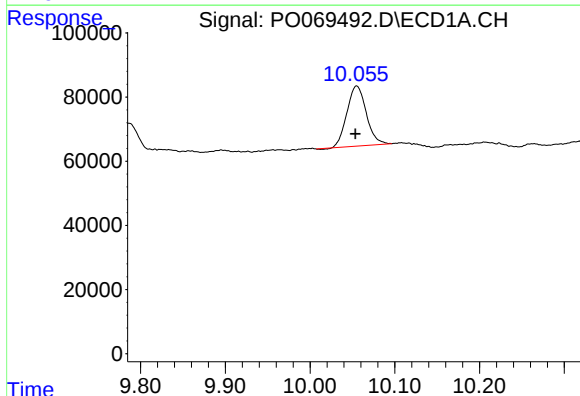
R.T.: 4.394 min
Delta R.T.: 0.002 min
Response: 157238
Conc: 4.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



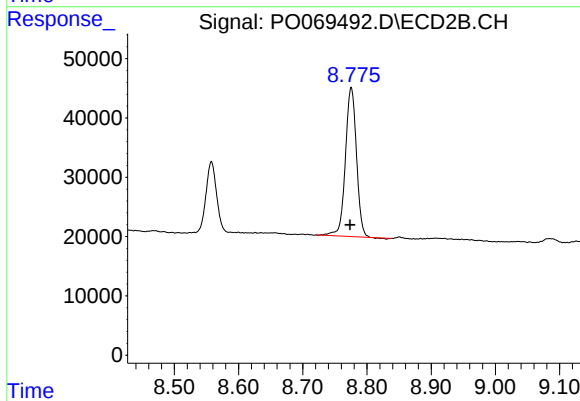
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.003 min
Response: 183293
Conc: 4.61 ng/ml



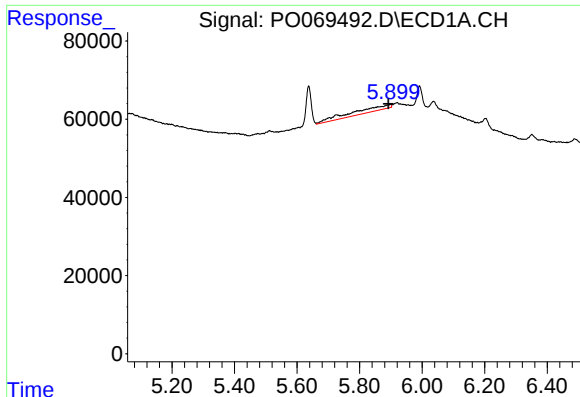
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: 0.002 min
Response: 297145
Conc: 4.94 ng/ml



#2 Decachlorobiphenyl

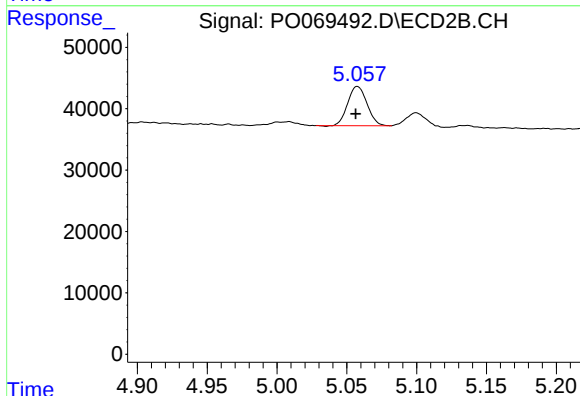
R.T.: 8.776 min
Delta R.T.: 0.002 min
Response: 298521
Conc: 5.26 ng/ml



#6 AR-1016-4

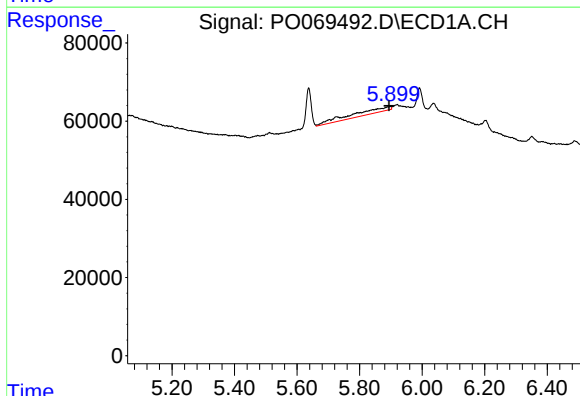
R.T.: 5.900 min
Delta R.T.: 0.008 min
Response: 115470
Conc: 89.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



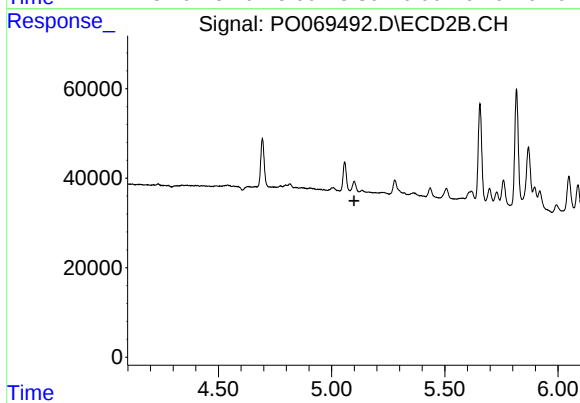
#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: 0.001 min
Response: 61368
Conc: 56.20 ng/ml



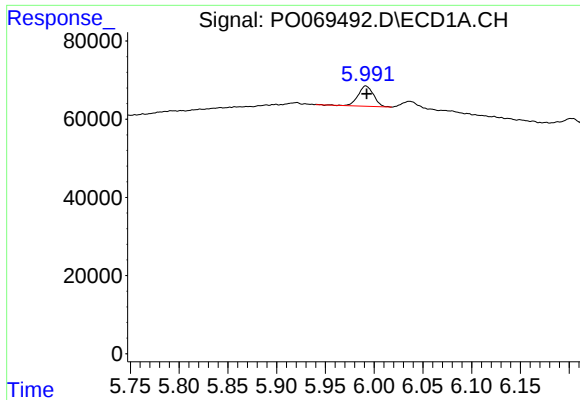
#14 AR-1232-4

R.T.: 5.900 min
Delta R.T.: 0.006 min
Response: 115470
Conc: 236.00 ng/ml



#14 AR-1232-4

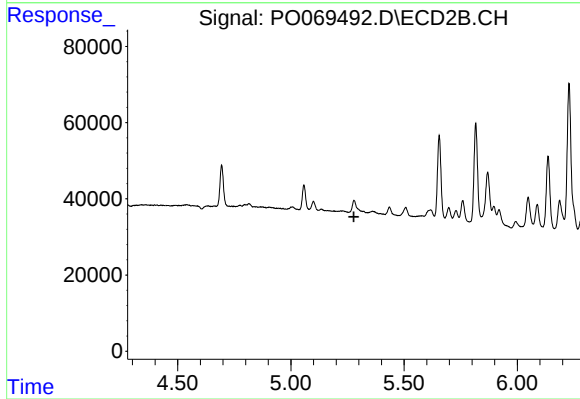
R.T.: 0.000 min
Exp R.T.: 5.099 min
Response: 0
Conc: N.D.



#15 AR-1232-5

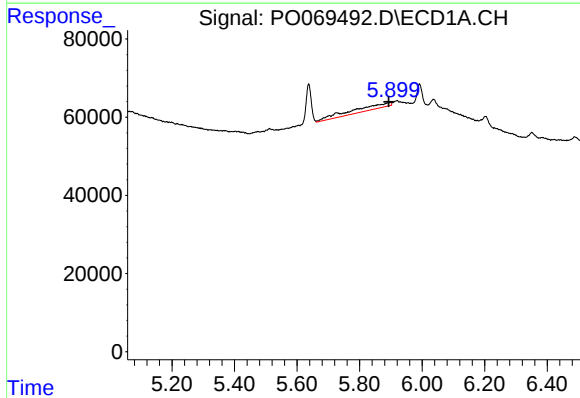
R.T.: 5.991 min
Delta R.T.: -0.001 min
Response: 57236
Conc: 180.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



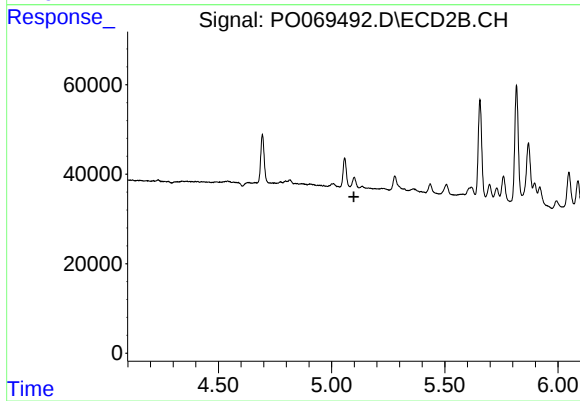
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.278 min
Response: 0
Conc: N.D.



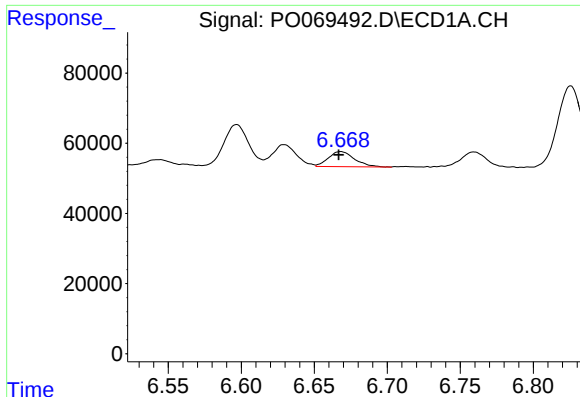
#19 AR-1242-4

R.T.: 5.900 min
Delta R.T.: 0.006 min
Response: 115470
Conc: 120.33 ng/ml



#19 AR-1242-4

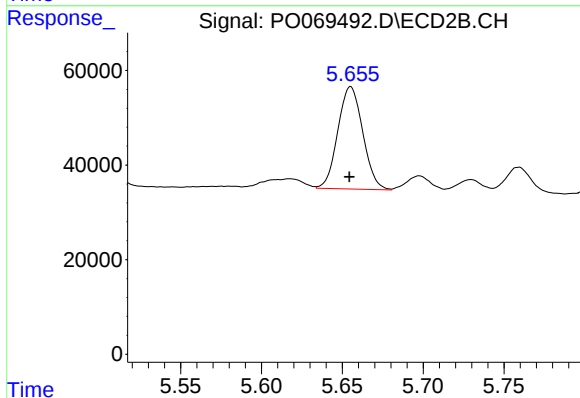
R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



#20 AR-1242-5

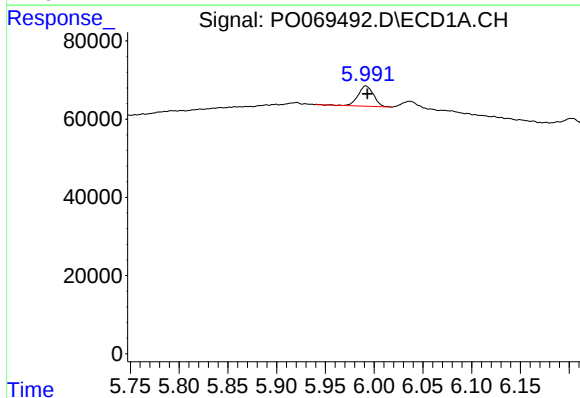
R.T.: 6.668 min
Delta R.T.: 0.002 min
Response: 53602
Conc: 45.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



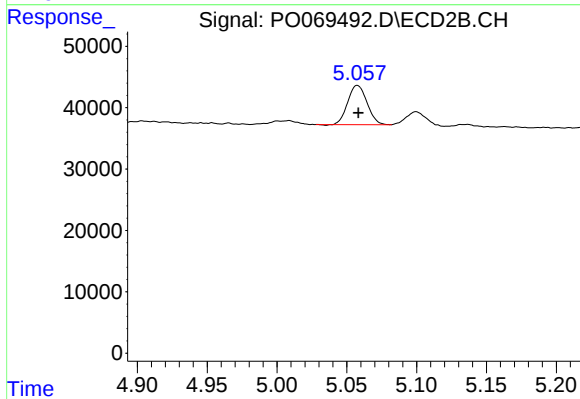
#20 AR-1242-5

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 232807
Conc: 183.68 ng/ml



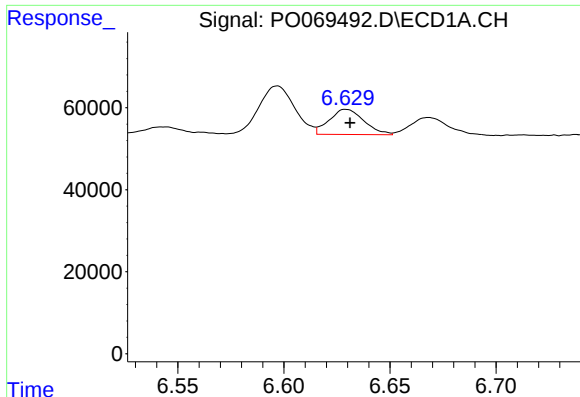
#22 AR-1248-2

R.T.: 5.991 min
Delta R.T.: -0.002 min
Response: 57236
Conc: 44.95 ng/ml



#22 AR-1248-2

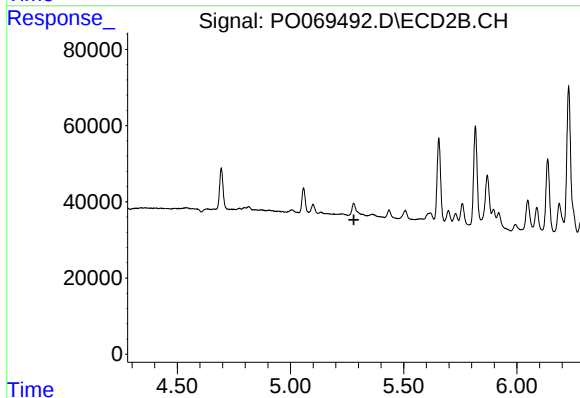
R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 61368
Conc: 45.08 ng/ml



#24 AR-1248-4

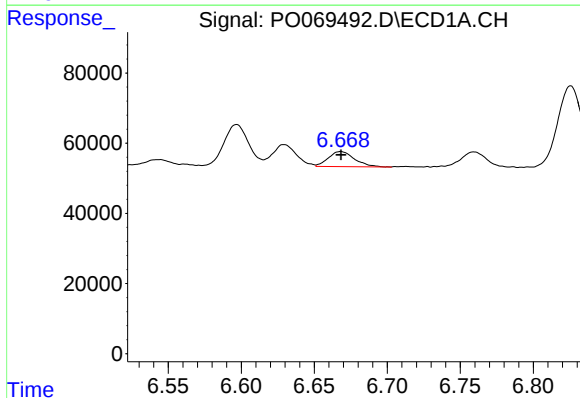
R.T.: 6.629 min
Delta R.T.: -0.002 min
Response: 70343
Conc: 34.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



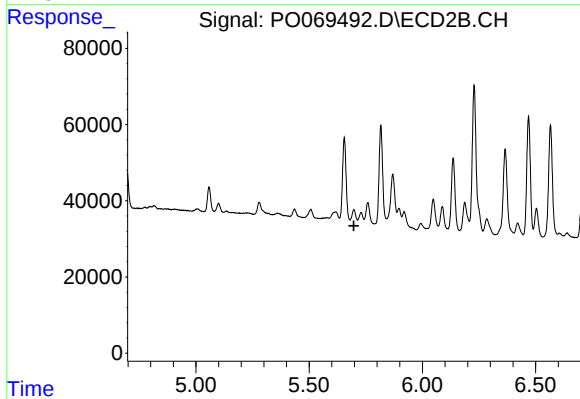
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



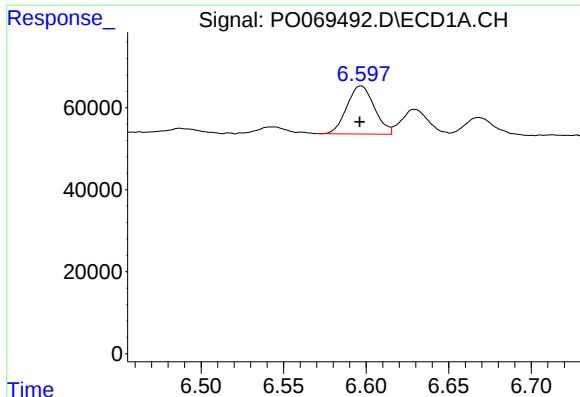
#25 AR-1248-5

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 53602
Conc: 27.93 ng/ml



#25 AR-1248-5

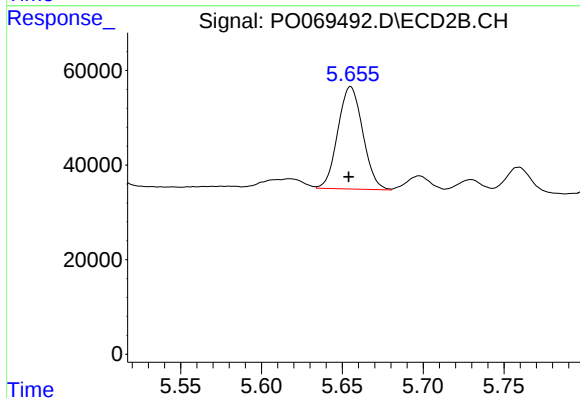
R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



#26 AR-1254-1

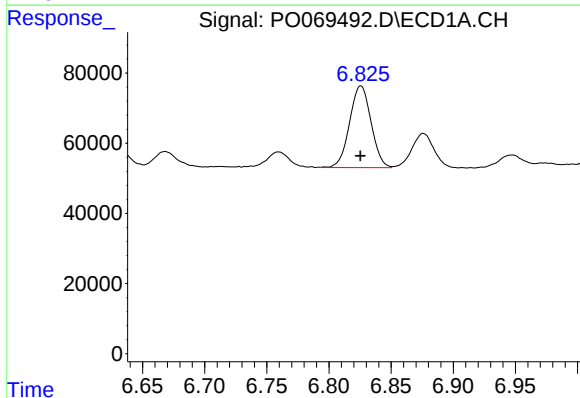
R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 136576
Conc: 68.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



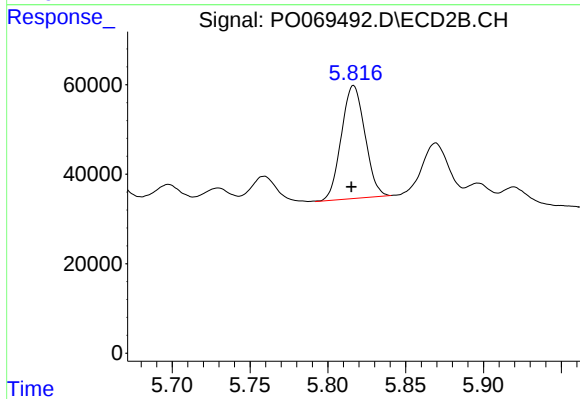
#26 AR-1254-1

R.T.: 5.655 min
Delta R.T.: 0.001 min
Response: 232807
Conc: 89.43 ng/ml



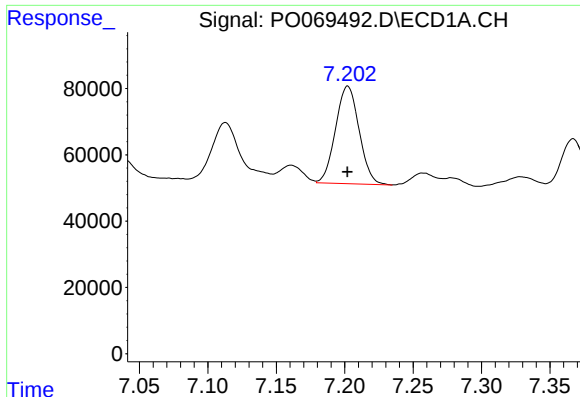
#27 AR-1254-2

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 280257
Conc: 87.30 ng/ml



#27 AR-1254-2

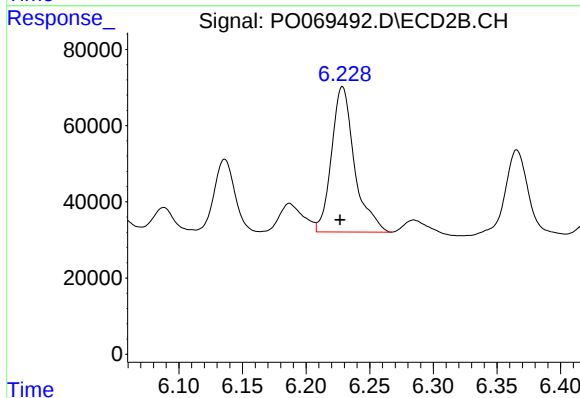
R.T.: 5.817 min
Delta R.T.: 0.002 min
Response: 265880
Conc: 115.17 ng/ml



#28 AR-1254-3

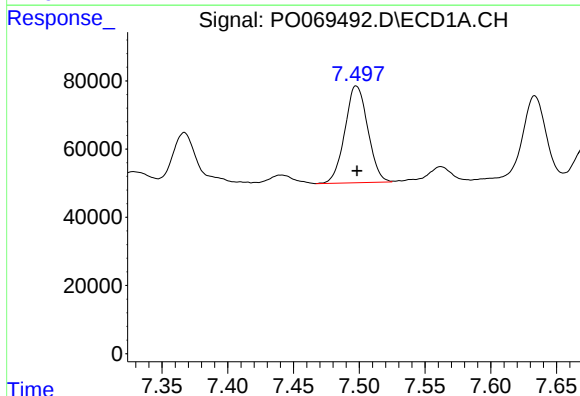
R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 352663
Conc: 100.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



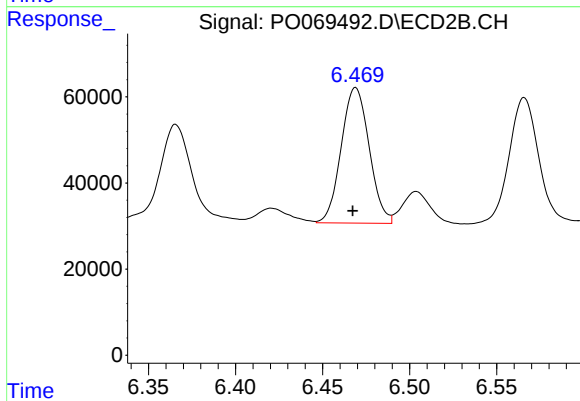
#28 AR-1254-3

R.T.: 6.229 min
Delta R.T.: 0.002 min
Response: 479036
Conc: 127.56 ng/ml



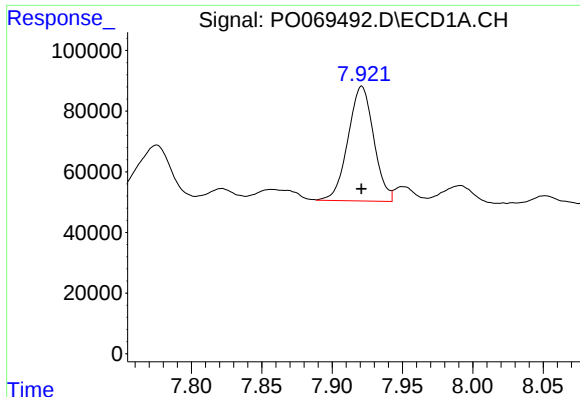
#29 AR-1254-4

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 343635
Conc: 114.82 ng/ml



#29 AR-1254-4

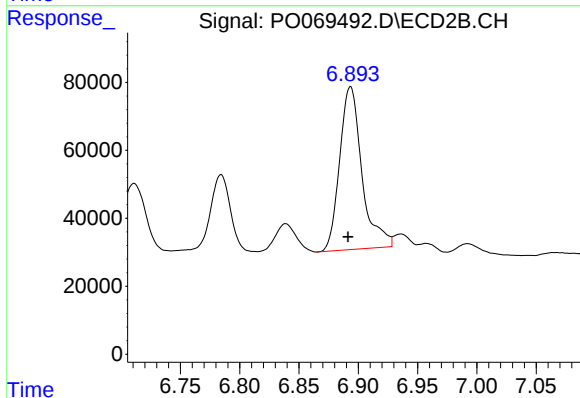
R.T.: 6.469 min
Delta R.T.: 0.002 min
Response: 352564
Conc: 139.51 ng/ml



#30 AR-1254-5

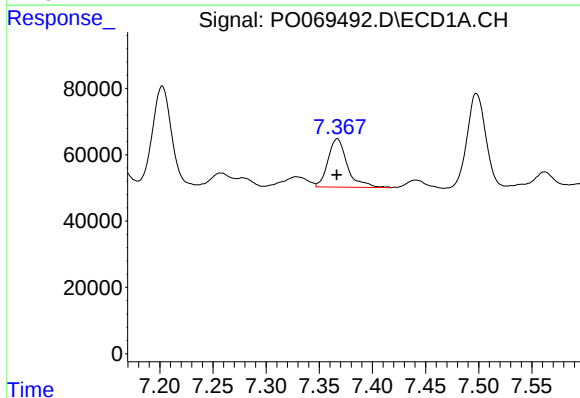
R.T.: 7.921 min
Delta R.T.: 0.000 min
Response: 481820
Conc: 160.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



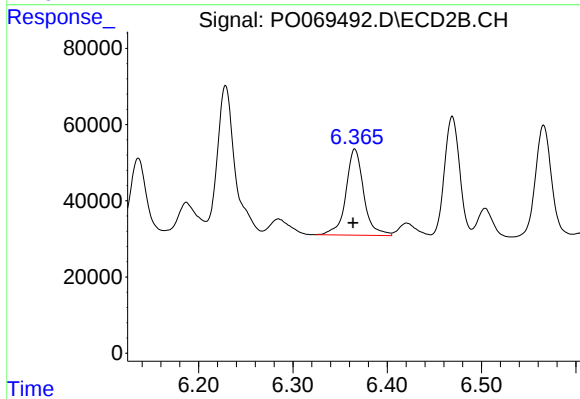
#30 AR-1254-5

R.T.: 6.893 min
Delta R.T.: 0.002 min
Response: 627158
Conc: 174.75 ng/ml



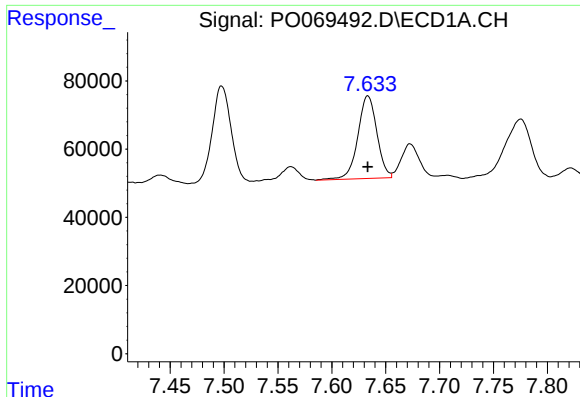
#31 AR-1260-1

R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 184252
Conc: 70.07 ng/ml



#31 AR-1260-1

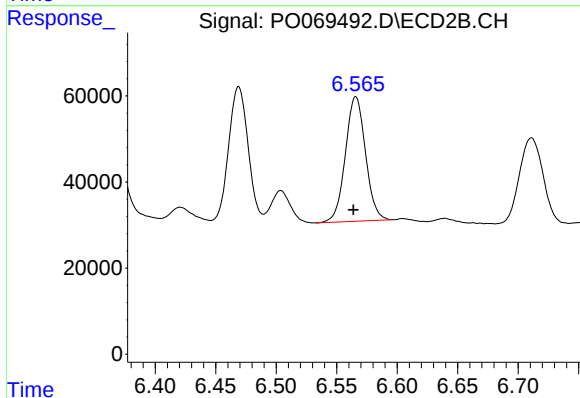
R.T.: 6.366 min
Delta R.T.: 0.002 min
Response: 296276
Conc: 112.33 ng/ml



#32 AR-1260-2

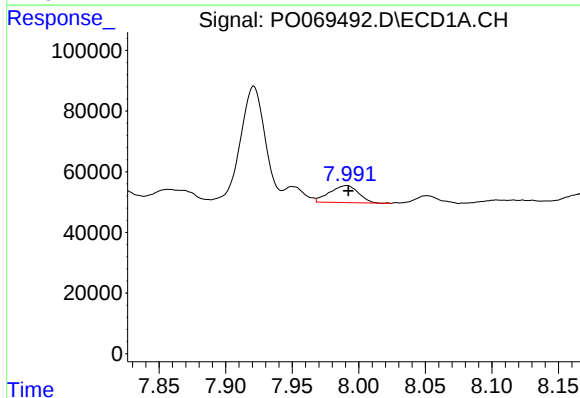
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 297617
Conc: 83.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



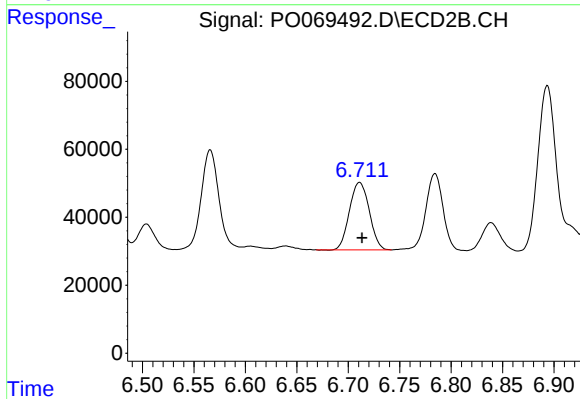
#32 AR-1260-2

R.T.: 6.566 min
Delta R.T.: 0.002 min
Response: 335269
Conc: 102.43 ng/ml



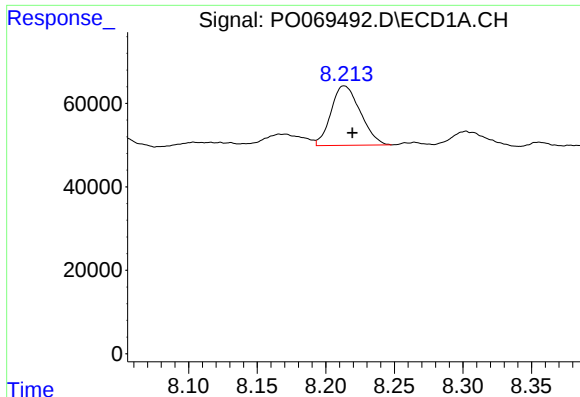
#33 AR-1260-3

R.T.: 7.991 min
Delta R.T.: -0.001 min
Response: 84674
Conc: 29.29 ng/ml



#33 AR-1260-3

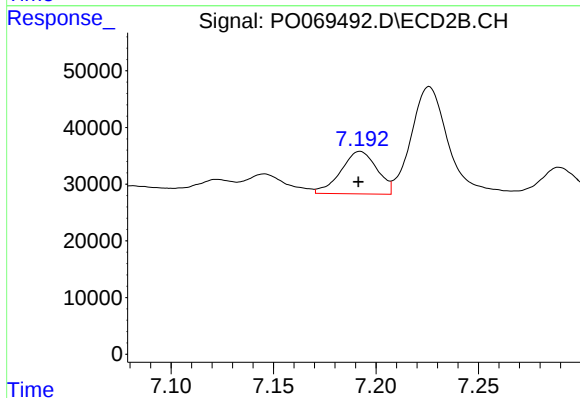
R.T.: 6.711 min
Delta R.T.: -0.002 min
Response: 266470
Conc: 87.52 ng/ml



#34 AR-1260-4

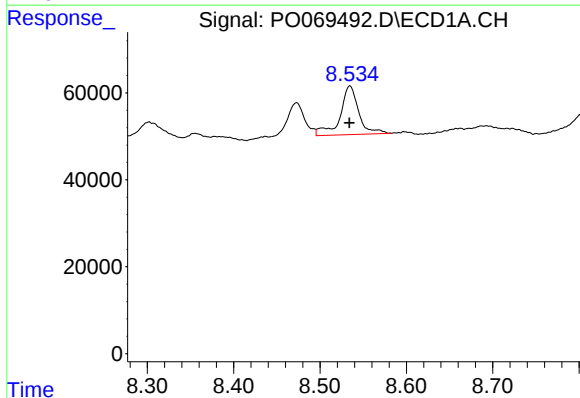
R.T.: 8.213 min
Delta R.T.: -0.006 min
Response: 211807
Conc: 71.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



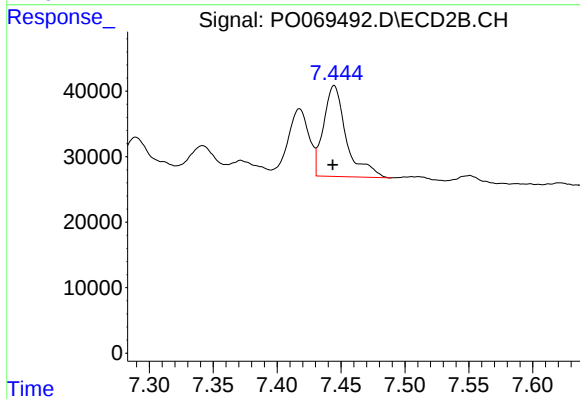
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 92059
Conc: 34.01 ng/ml



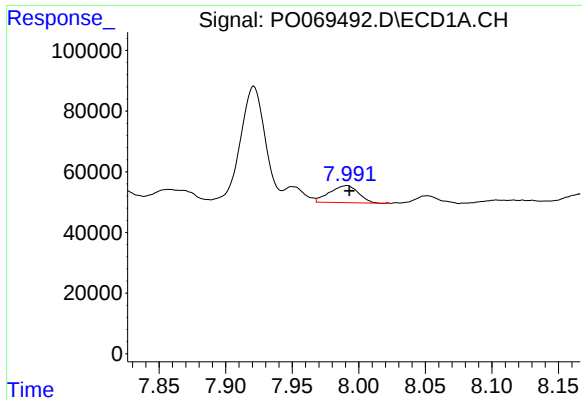
#35 AR-1260-5

R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 167750
Conc: 24.79 ng/ml



#35 AR-1260-5

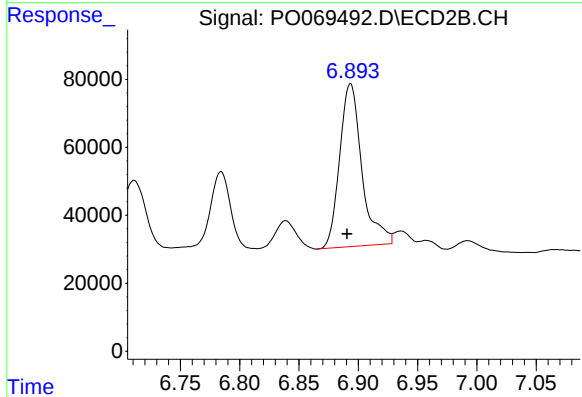
R.T.: 7.445 min
Delta R.T.: 0.001 min
Response: 172735
Conc: 26.95 ng/ml



#36 AR-1262-1

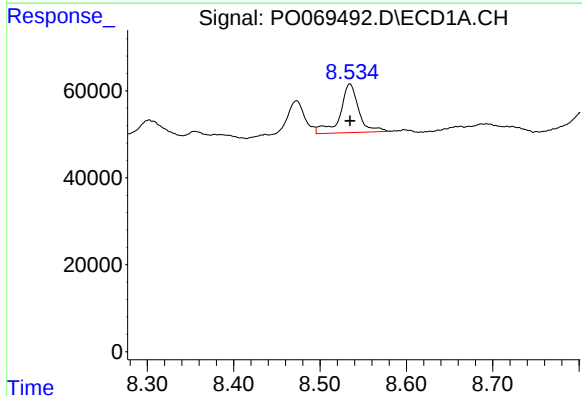
R.T.: 7.991 min
Delta R.T.: -0.002 min
Response: 84674
Conc: 21.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



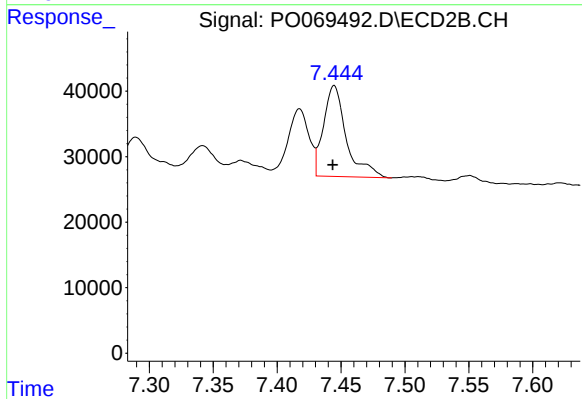
#36 AR-1262-1

R.T.: 6.893 min
Delta R.T.: 0.003 min
Response: 627158
Conc: 324.78 ng/ml



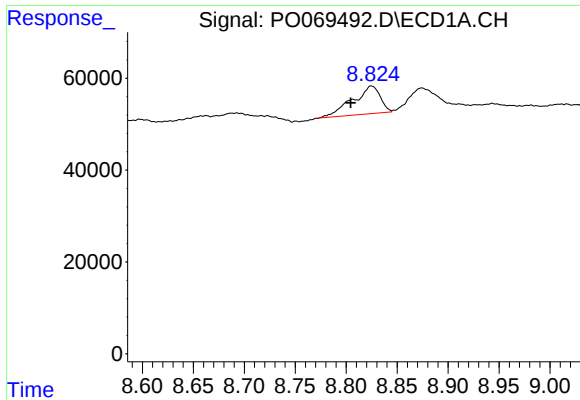
#37 AR-1262-2

R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 167750
Conc: 23.24 ng/ml



#37 AR-1262-2

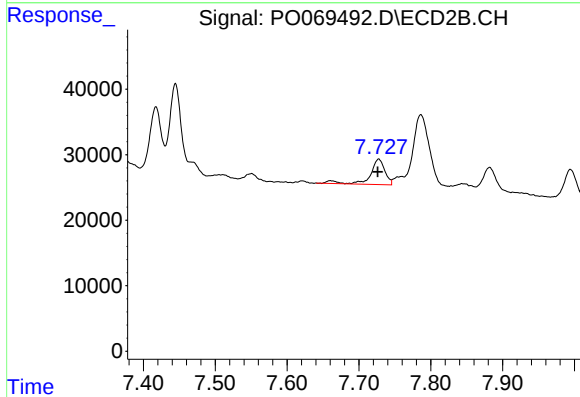
R.T.: 7.445 min
Delta R.T.: 0.001 min
Response: 172735
Conc: 26.46 ng/ml



#38 AR-1262-3

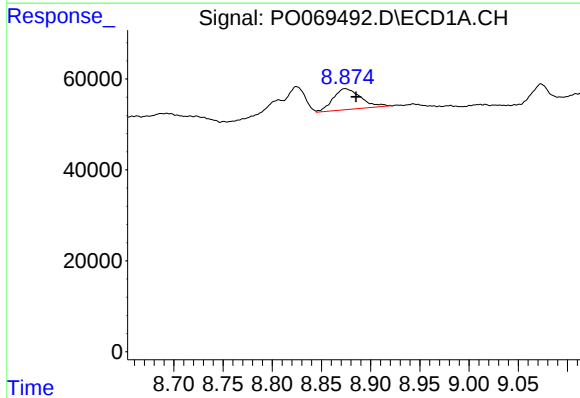
R.T.: 8.825 min
Delta R.T.: 0.020 min
Response: 114121
Conc: 23.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



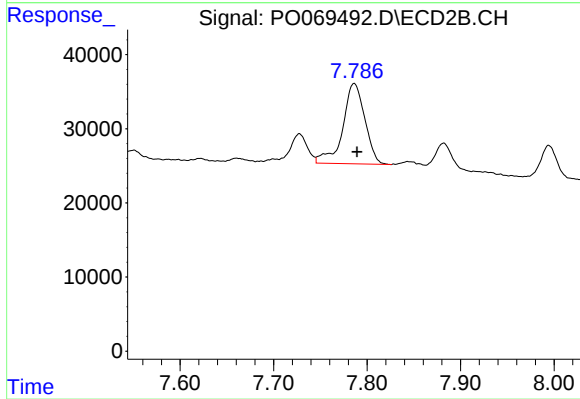
#38 AR-1262-3

R.T.: 7.728 min
Delta R.T.: 0.001 min
Response: 55999
Conc: 20.78 ng/ml



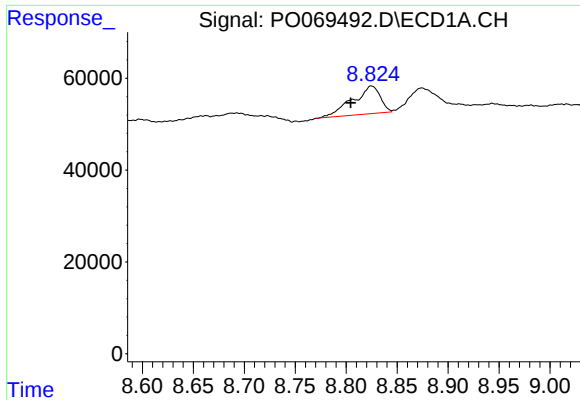
#39 AR-1262-4

R.T.: 8.874 min
Delta R.T.: -0.011 min
Response: 90512
Conc: 46.69 ng/ml



#39 AR-1262-4

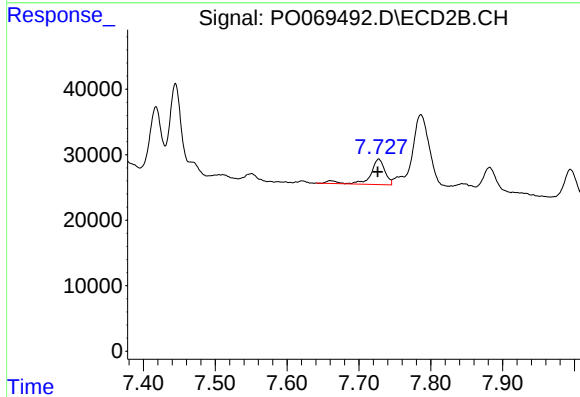
R.T.: 7.786 min
Delta R.T.: -0.003 min
Response: 177780
Conc: 35.70 ng/ml



#41 AR-1268-1

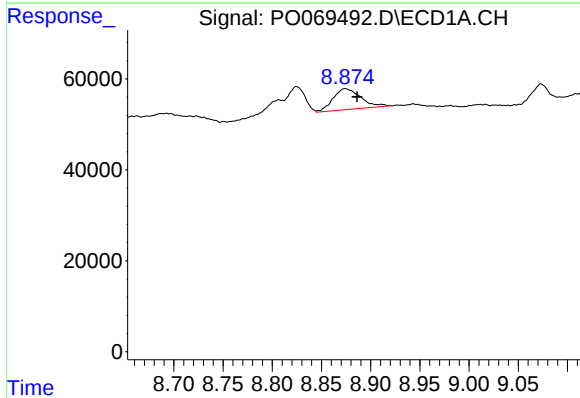
R.T.: 8.825 min
Delta R.T.: 0.020 min
Response: 114121
Conc: 12.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



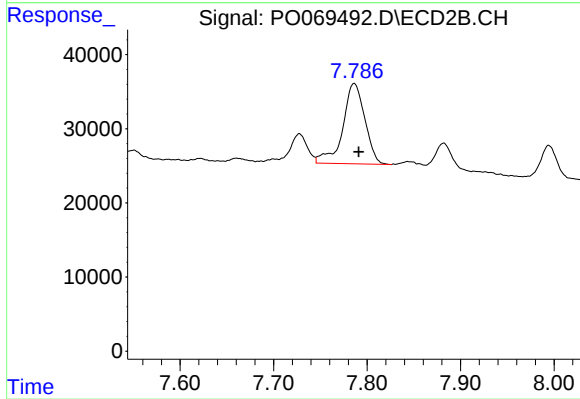
#41 AR-1268-1

R.T.: 7.728 min
Delta R.T.: 0.001 min
Response: 55999
Conc: 7.15 ng/ml



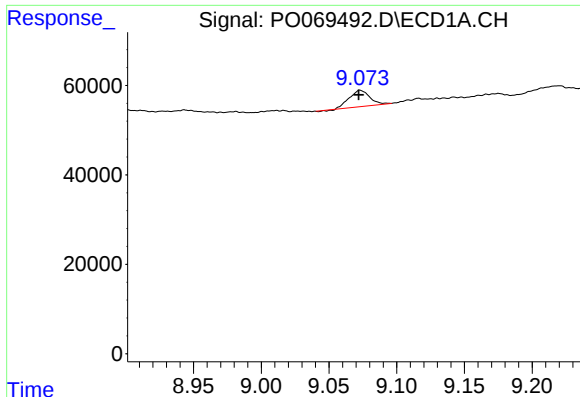
#42 AR-1268-2

R.T.: 8.874 min
Delta R.T.: -0.012 min
Response: 90512
Conc: 10.92 ng/ml



#42 AR-1268-2

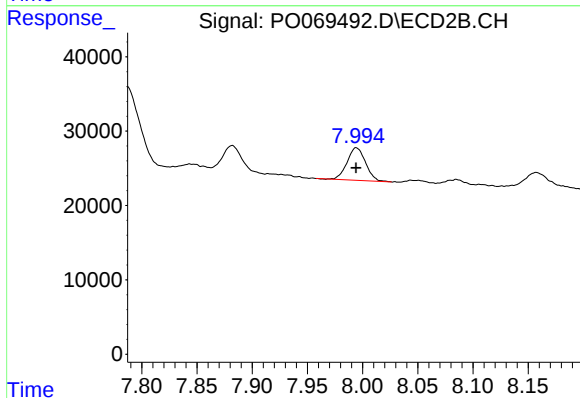
R.T.: 7.786 min
Delta R.T.: -0.005 min
Response: 177780
Conc: 24.89 ng/ml



#43 AR-1268-3

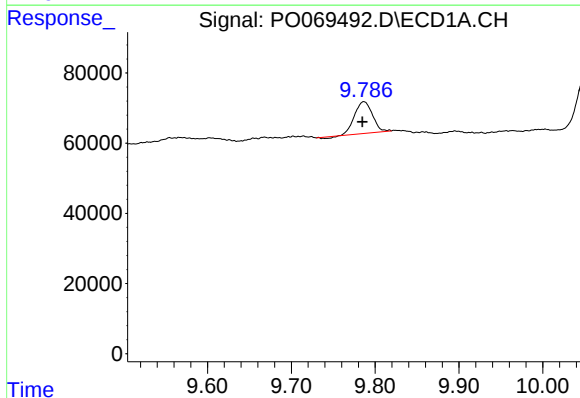
R.T.: 9.073 min
Delta R.T.: 0.001 min
Response: 37589
Conc: 5.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



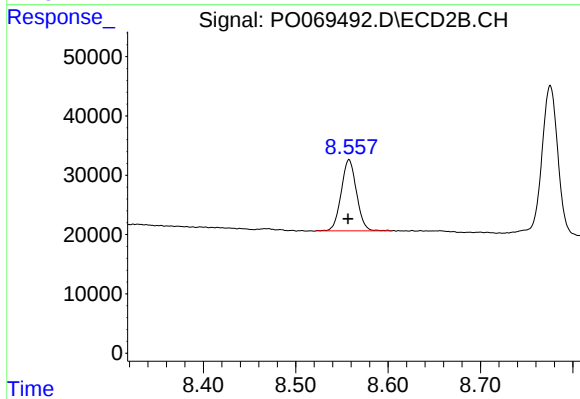
#43 AR-1268-3

R.T.: 7.994 min
Delta R.T.: 0.000 min
Response: 51182
Conc: 8.57 ng/ml



#45 AR-1268-5

R.T.: 9.787 min
Delta R.T.: 0.002 min
Response: 132177
Conc: 5.95 ng/ml



#45 AR-1268-5

R.T.: 8.558 min
Delta R.T.: 0.001 min
Response: 137951
Conc: 7.15 ng/ml