

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070920\
 Data File : P0069495.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2020 23:26
 Operator : DD\AJ
 Sample : L3263-05 5X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 02:29:51 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...	4.392	3.564	152905	169633	4.095	4.263
2)	SA Decachlor...	10.053	8.774	238168	232146	3.958	4.090
Target Compounds							
6)	L1 AR-1016-4	0.000	5.057	0	109354	N.D.	100.139 #
7)	L1 AR-1016-5	6.204	5.279	44162	56948	33.517	41.400
14)	L3 AR-1232-4	0.000	5.099	0	46141	N.D.	105.240 #
15)	L3 AR-1232-5	5.992	5.279	106119	56948	334.389	108.857 #
19)	L4 AR-1242-4	0.000	5.099	0	46141	N.D.	51.003 #
20)	L4 AR-1242-5	6.668	5.655	127304	417576	107.237	329.461 #
22)	L5 AR-1248-2	5.992	5.057	106119	109354	83.347	80.326
23)	L5 AR-1248-3	6.204	5.099	44162	46141	27.942	36.535 #
24)	L5 AR-1248-4	6.631	5.279	149207	56948	73.535	35.059 #
25)	L5 AR-1248-5	6.668	5.697	127304	83301	66.330	50.480
26)	L6 AR-1254-1	6.597	5.655	255084	417576	128.145	160.415 #
27)	L6 AR-1254-2	6.825	5.816	757184	545832	235.865	236.437
28)	L6 AR-1254-3	7.202	6.228	779822	968172	222.039	257.800
29)	L6 AR-1254-4	7.498	6.469	711806	689591	237.834	272.875
30)	L6 AR-1254-5	7.920	6.893	1125546	1333932	374.085	371.678
31)	L7 AR-1260-1	7.366	6.365	419181	600850	159.420	227.804 #
32)	L7 AR-1260-2	7.633	6.565	633873	664974	178.686	203.160
33)	L7 AR-1260-3	7.991	6.710	241217	521433	83.438	171.263 #
34)	L7 AR-1260-4	8.215	7.192	443784	169074	149.829	62.463 #
35)	L7 AR-1260-5	8.534	7.444	347195	387834	51.312	60.518
36)	L8 AR-1262-1	7.991	6.893	241217	1333932	60.616	690.799 #
37)	L8 AR-1262-2	8.534	7.444	347195	387834	48.100	59.399
38)	L8 AR-1262-3	8.824f	7.726	201565	72421	42.096	26.872 #
39)	L8 AR-1262-4	8.871	7.785	131042	366421	67.603	73.591
40)	L8 AR-1262-5	9.448	8.286	81228	69692	31.144	28.046
41)	L9 AR-1268-1	8.824f	7.726	201565	72421	21.990	9.251 #
42)	L9 AR-1268-2	8.871f	7.785	131042	366421	15.810	51.298 #
44)	L9 AR-1268-4	9.448	8.286	81228	69692	26.800	24.098

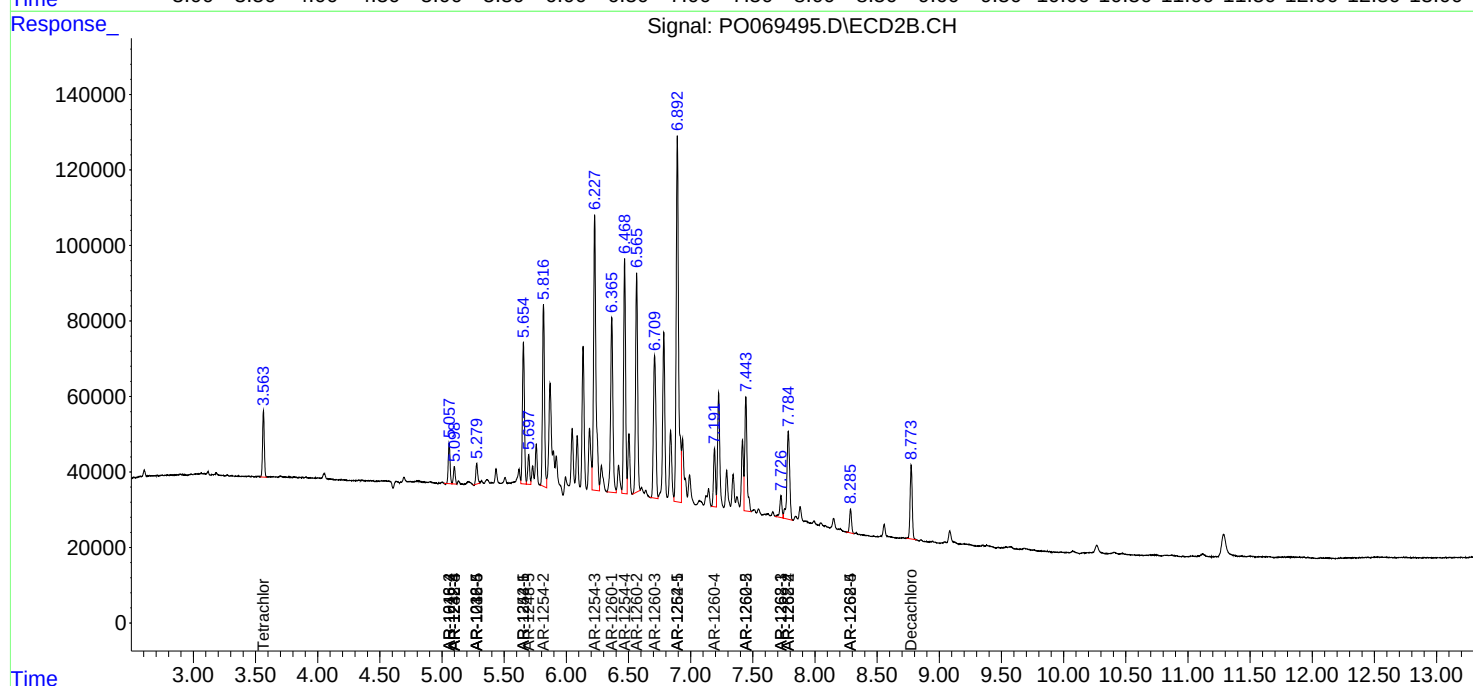
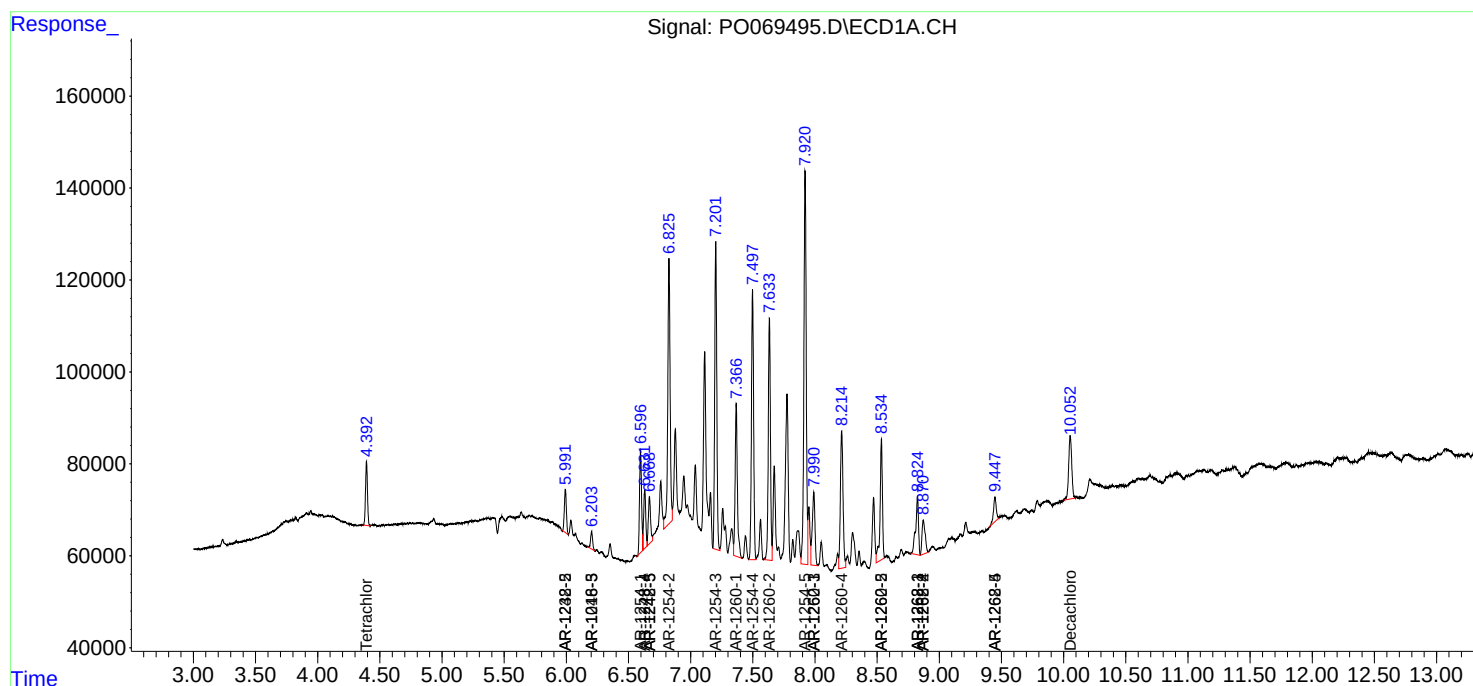
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

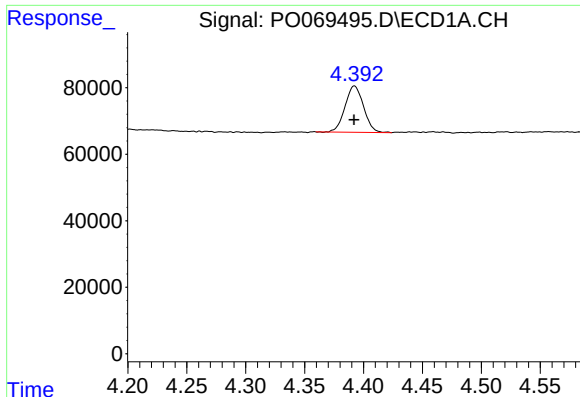
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070920\
Data File : P0069495.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2020 23:26
Operator : DD\AJ
Sample : L3263-05 5X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 02:29:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 2020
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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

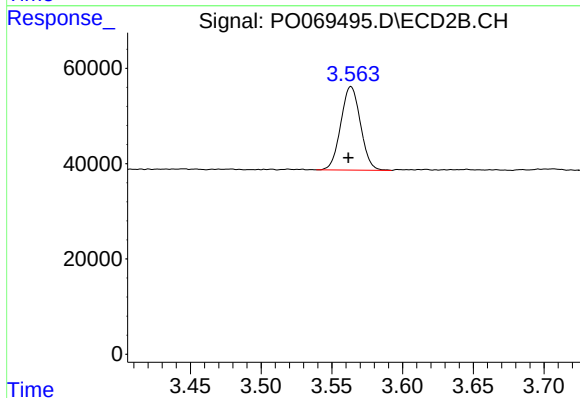




#1 Tetrachloro-m-xylene

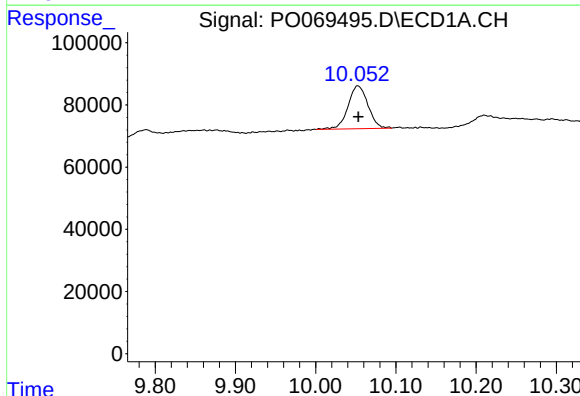
R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 152905
Conc: 4.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



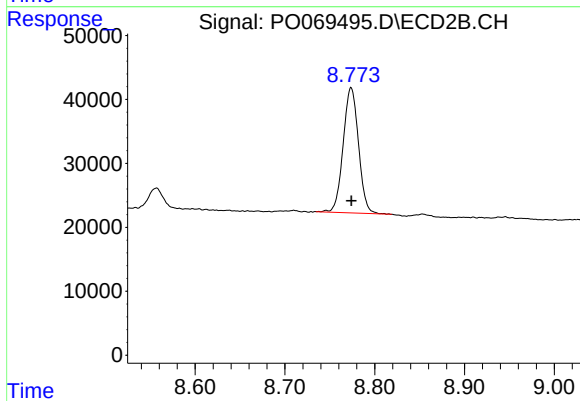
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.002 min
Response: 169633
Conc: 4.26 ng/ml



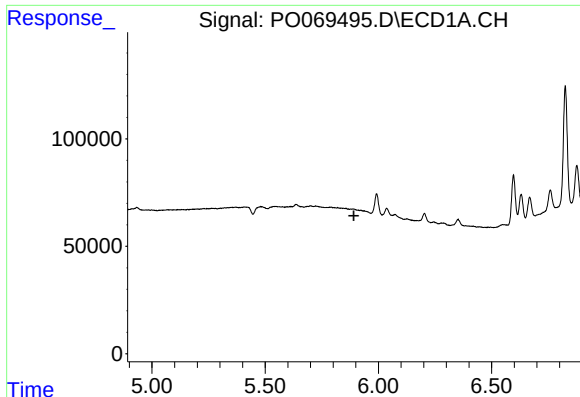
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: 0.000 min
Response: 238168
Conc: 3.96 ng/ml



#2 Decachlorobiphenyl

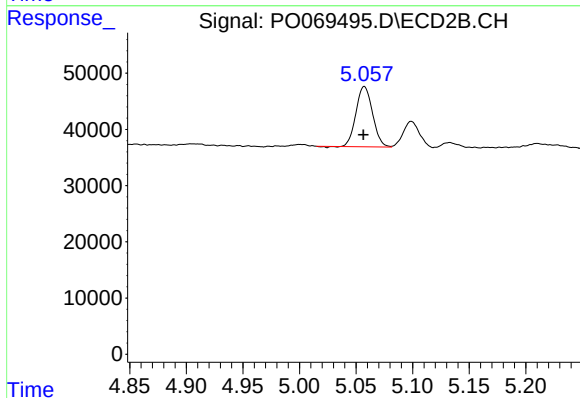
R.T.: 8.774 min
Delta R.T.: 0.000 min
Response: 232146
Conc: 4.09 ng/ml



#6 AR-1016-4

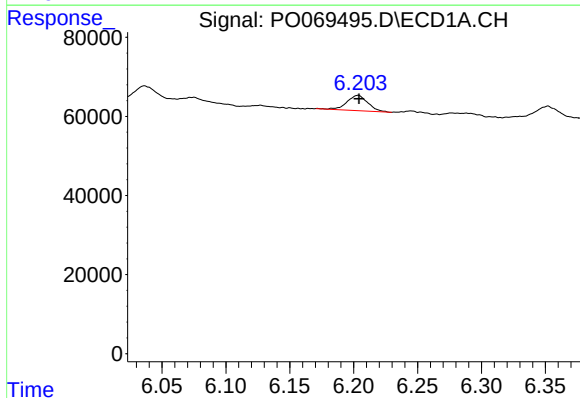
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



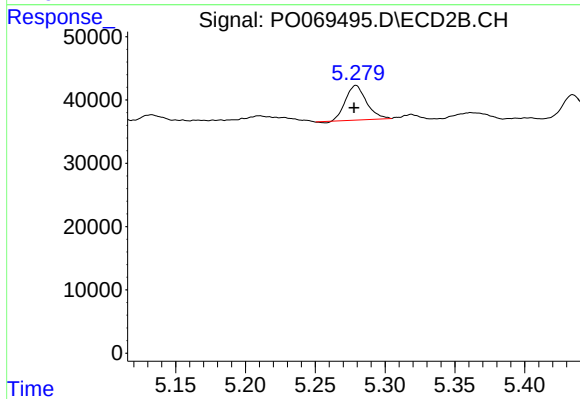
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 109354
Conc: 100.14 ng/ml



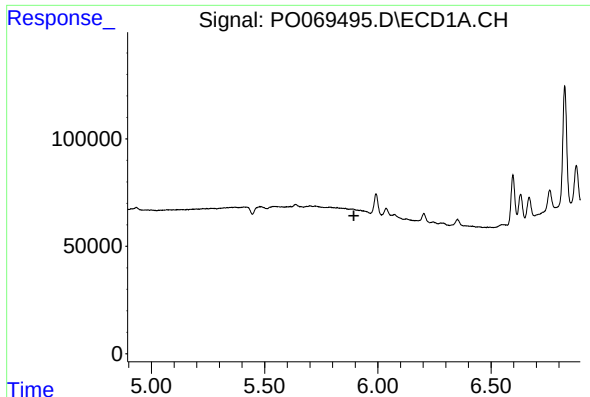
#7 AR-1016-5

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 44162
Conc: 33.52 ng/ml



#7 AR-1016-5

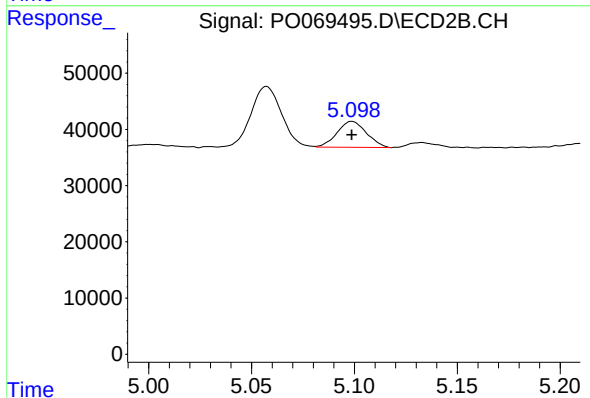
R.T.: 5.279 min
Delta R.T.: 0.001 min
Response: 56948
Conc: 41.40 ng/ml



#14 AR-1232-4

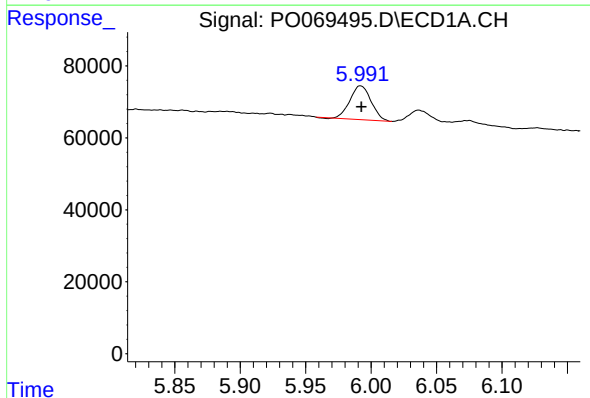
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



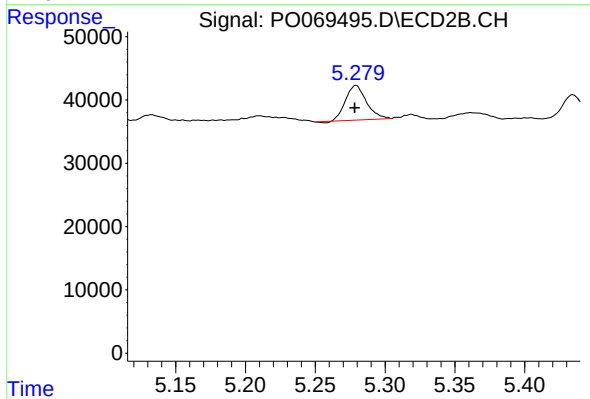
#14 AR-1232-4

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 46141
Conc: 105.24 ng/ml



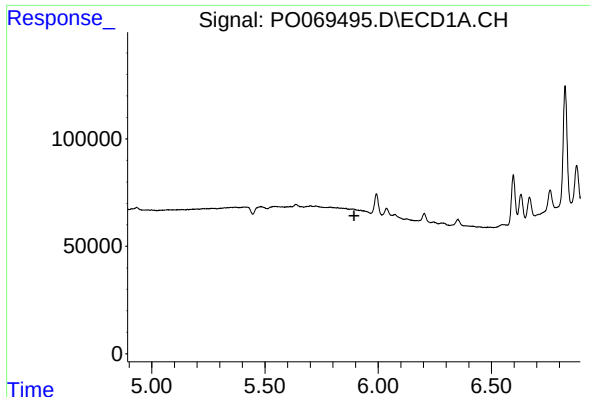
#15 AR-1232-5

R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 106119
Conc: 334.39 ng/ml



#15 AR-1232-5

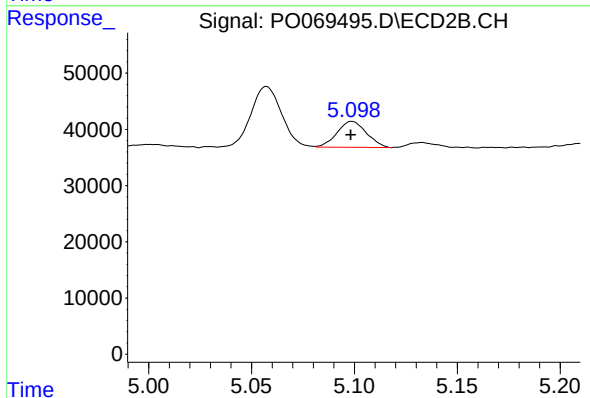
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 56948
Conc: 108.86 ng/ml



#19 AR-1242-4

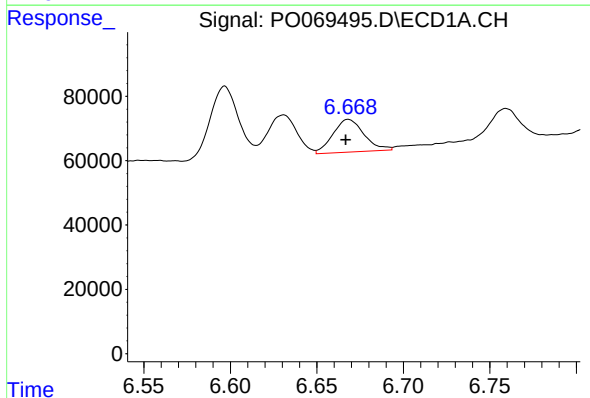
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



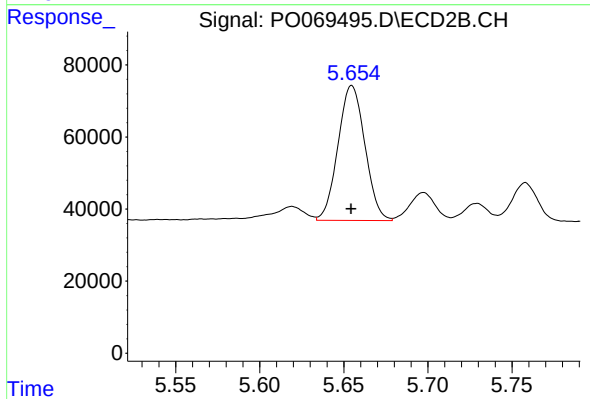
#19 AR-1242-4

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 46141
Conc: 51.00 ng/ml



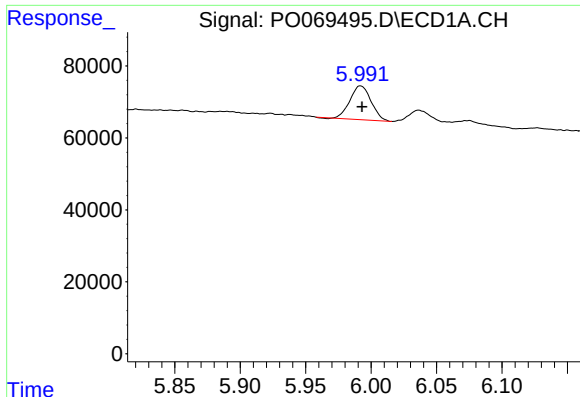
#20 AR-1242-5

R.T.: 6.668 min
Delta R.T.: 0.001 min
Response: 127304
Conc: 107.24 ng/ml



#20 AR-1242-5

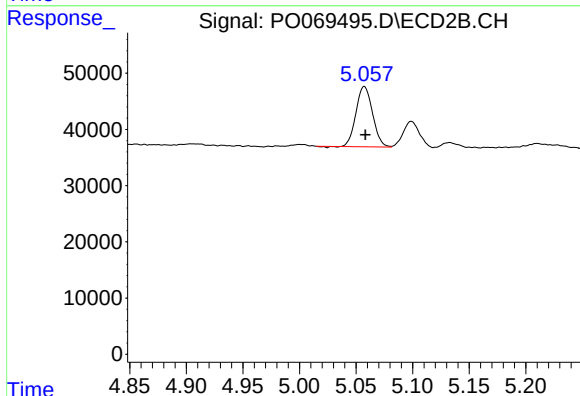
R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 417576
Conc: 329.46 ng/ml



#22 AR-1248-2

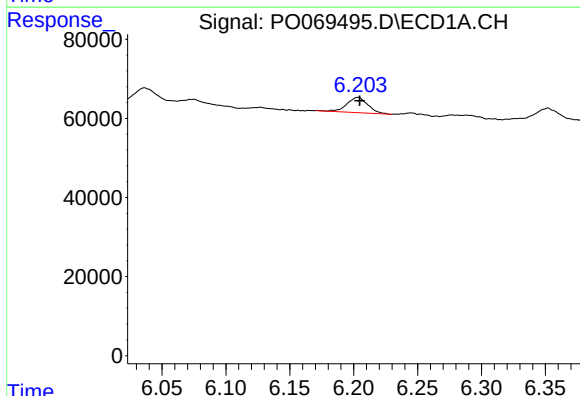
R.T.: 5.992 min
Delta R.T.: -0.001 min
Response: 106119
Conc: 83.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



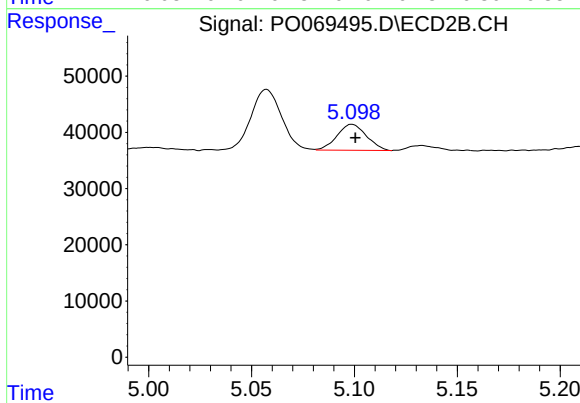
#22 AR-1248-2

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 109354
Conc: 80.33 ng/ml



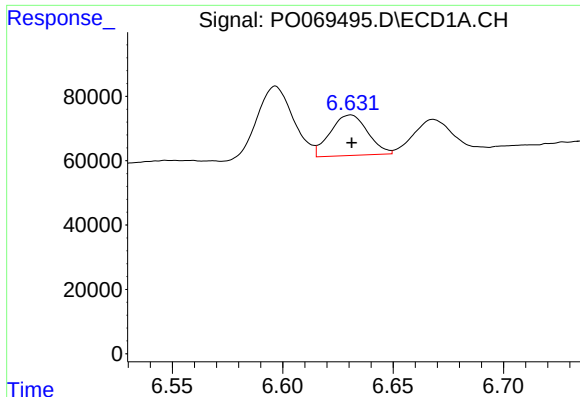
#23 AR-1248-3

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 44162
Conc: 27.94 ng/ml



#23 AR-1248-3

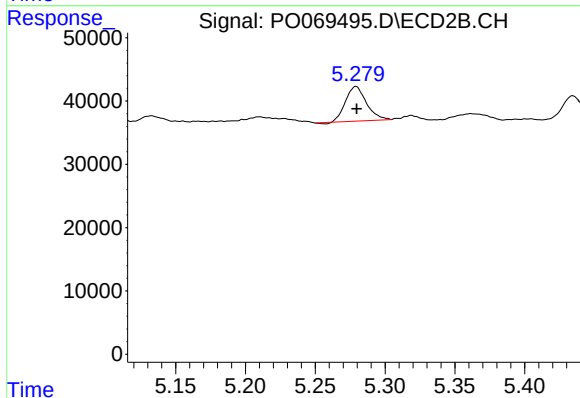
R.T.: 5.099 min
Delta R.T.: -0.002 min
Response: 46141
Conc: 36.53 ng/ml



#24 AR-1248-4

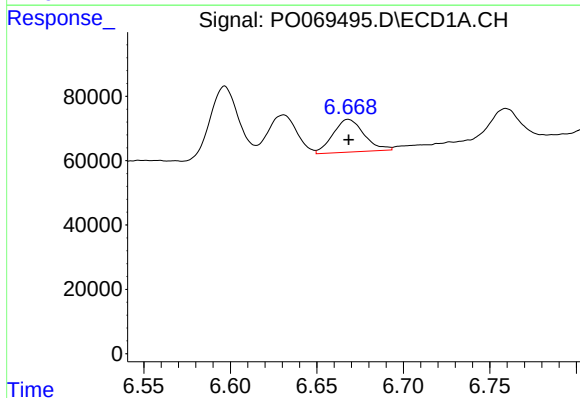
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 149207
Conc: 73.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



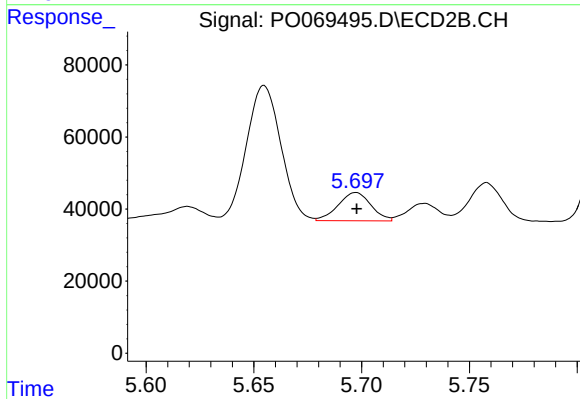
#24 AR-1248-4

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 56948
Conc: 35.06 ng/ml



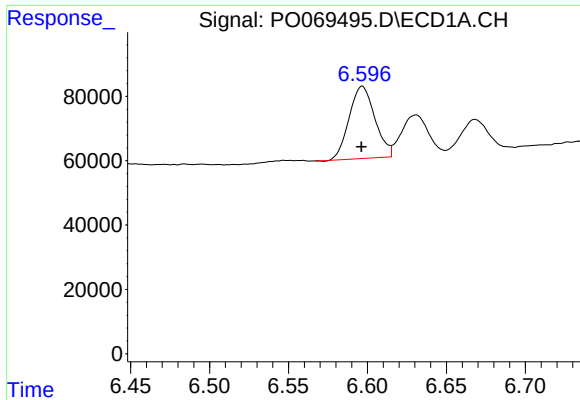
#25 AR-1248-5

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 127304
Conc: 66.33 ng/ml



#25 AR-1248-5

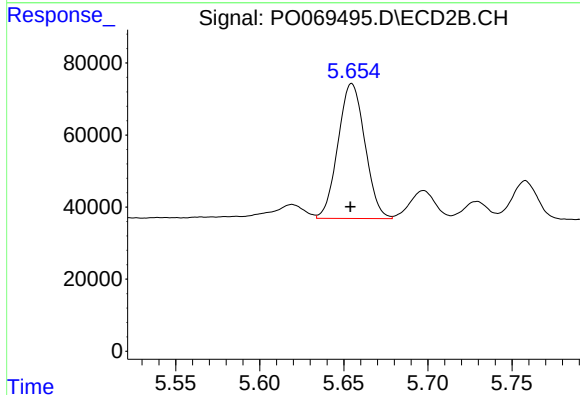
R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 83301
Conc: 50.48 ng/ml



#26 AR-1254-1

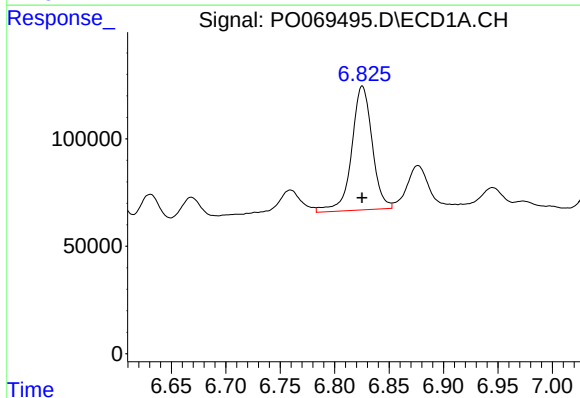
R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 255084
Conc: 128.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



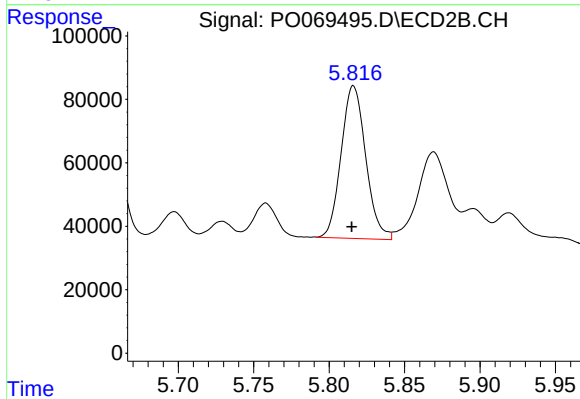
#26 AR-1254-1

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 417576
Conc: 160.42 ng/ml



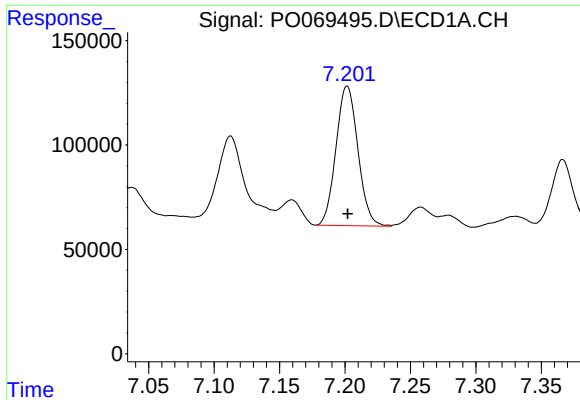
#27 AR-1254-2

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 757184
Conc: 235.87 ng/ml



#27 AR-1254-2

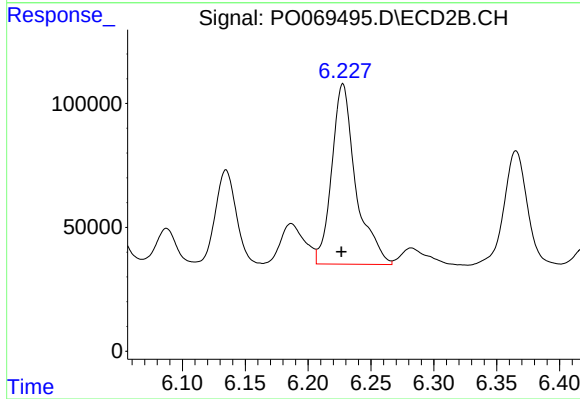
R.T.: 5.816 min
Delta R.T.: 0.001 min
Response: 545832
Conc: 236.44 ng/ml



#28 AR-1254-3

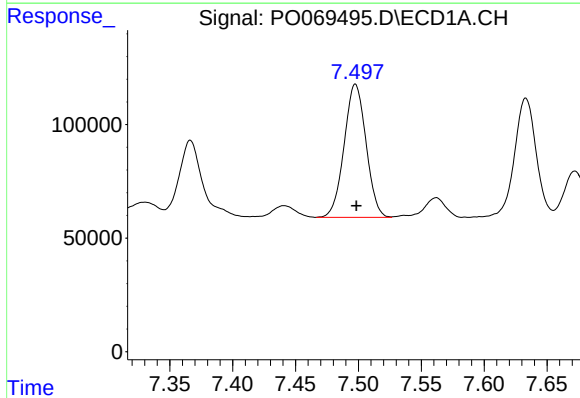
R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 779822
Conc: 222.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



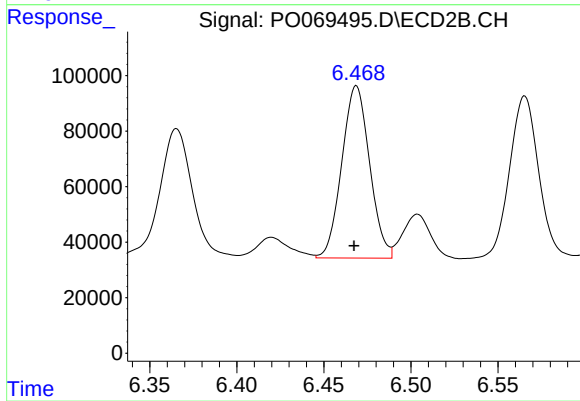
#28 AR-1254-3

R.T.: 6.228 min
Delta R.T.: 0.001 min
Response: 968172
Conc: 257.80 ng/ml



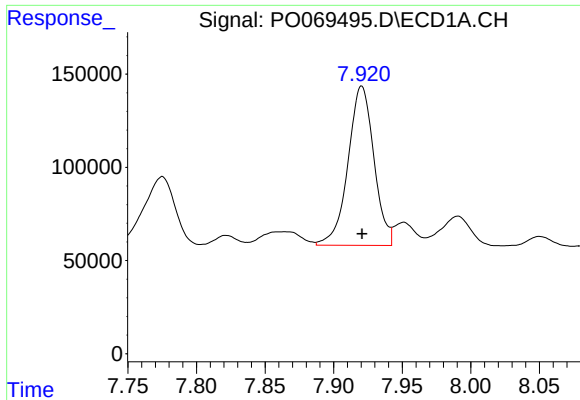
#29 AR-1254-4

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 711806
Conc: 237.83 ng/ml



#29 AR-1254-4

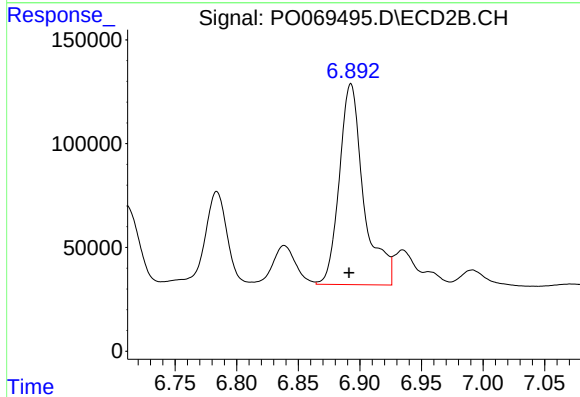
R.T.: 6.469 min
Delta R.T.: 0.001 min
Response: 689591
Conc: 272.87 ng/ml



#30 AR-1254-5

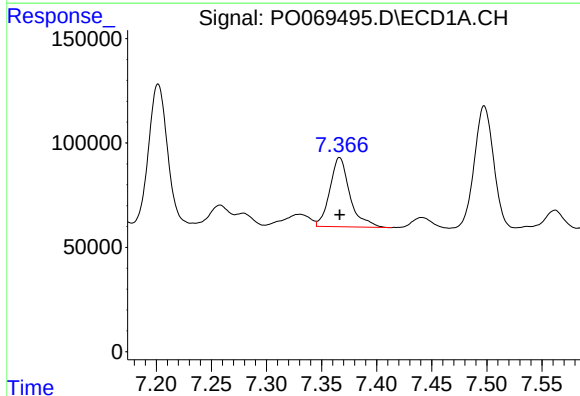
R.T.: 7.920 min
Delta R.T.: 0.000 min
Response: 1125546
Conc: 374.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



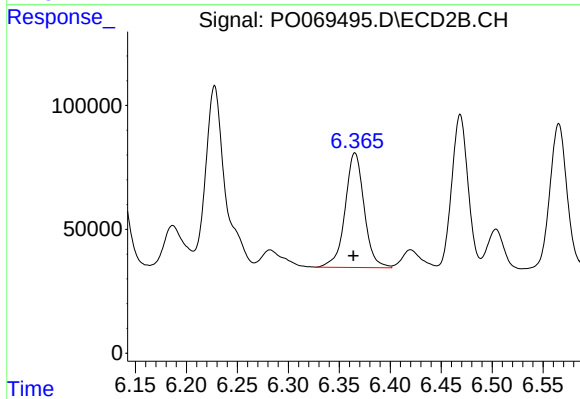
#30 AR-1254-5

R.T.: 6.893 min
Delta R.T.: 0.001 min
Response: 1333932
Conc: 371.68 ng/ml



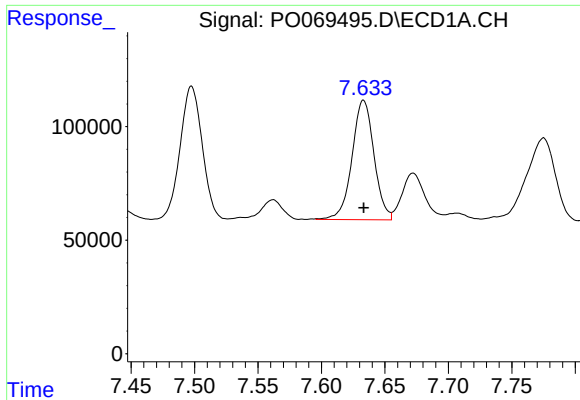
#31 AR-1260-1

R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 419181
Conc: 159.42 ng/ml



#31 AR-1260-1

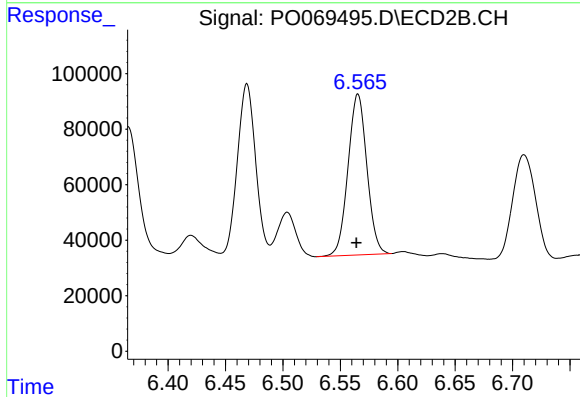
R.T.: 6.365 min
Delta R.T.: 0.002 min
Response: 600850
Conc: 227.80 ng/ml



#32 AR-1260-2

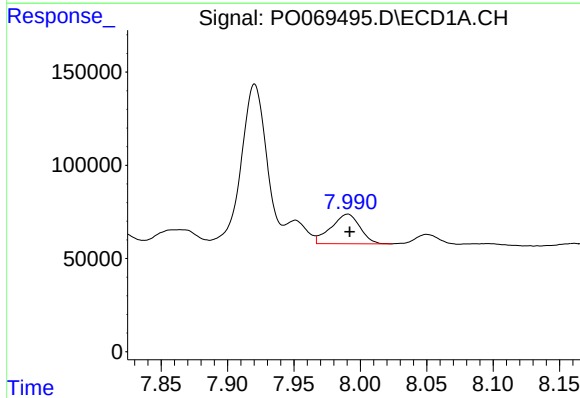
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 633873
Conc: 178.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



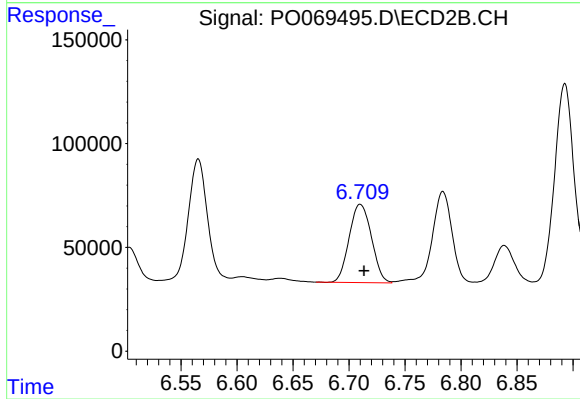
#32 AR-1260-2

R.T.: 6.565 min
Delta R.T.: 0.001 min
Response: 664974
Conc: 203.16 ng/ml



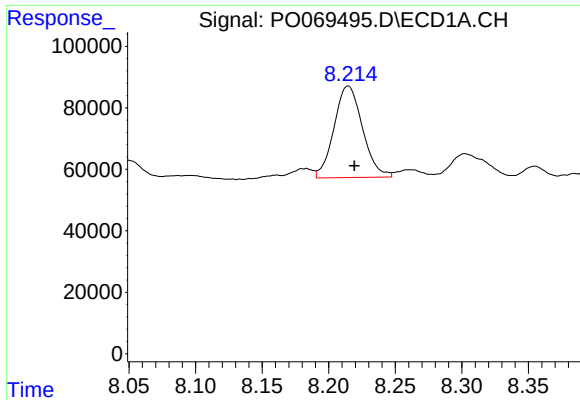
#33 AR-1260-3

R.T.: 7.991 min
Delta R.T.: -0.002 min
Response: 241217
Conc: 83.44 ng/ml



#33 AR-1260-3

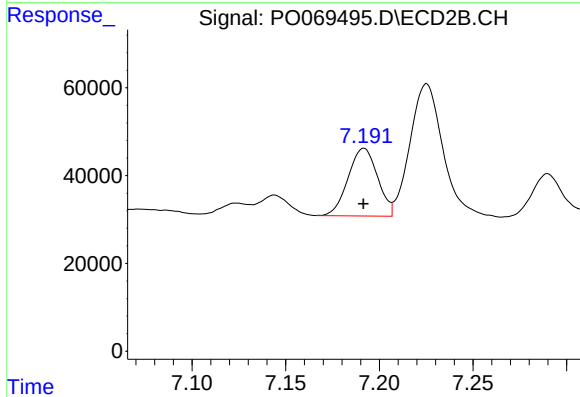
R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 521433
Conc: 171.26 ng/ml



#34 AR-1260-4

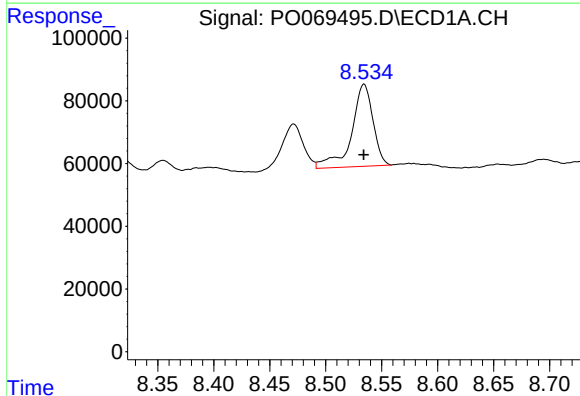
R.T.: 8.215 min
Delta R.T.: -0.005 min
Response: 443784
Conc: 149.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



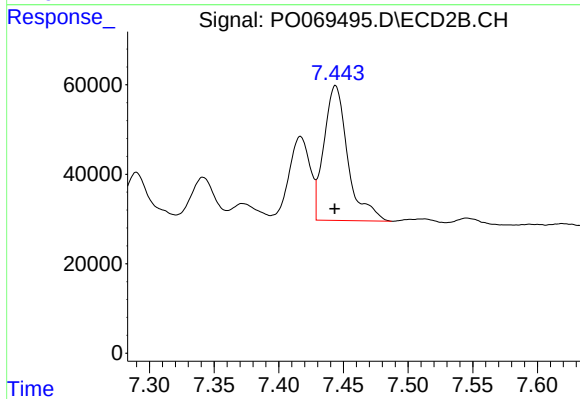
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 169074
Conc: 62.46 ng/ml



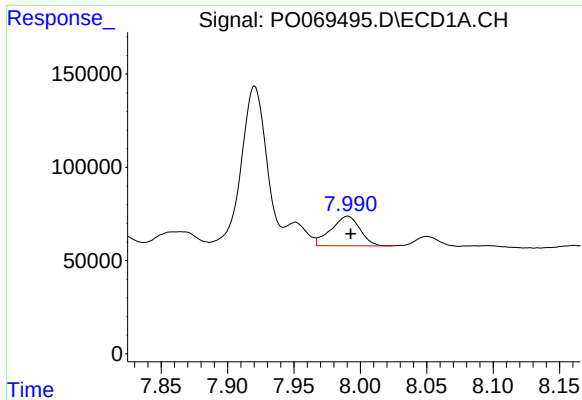
#35 AR-1260-5

R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 347195
Conc: 51.31 ng/ml



#35 AR-1260-5

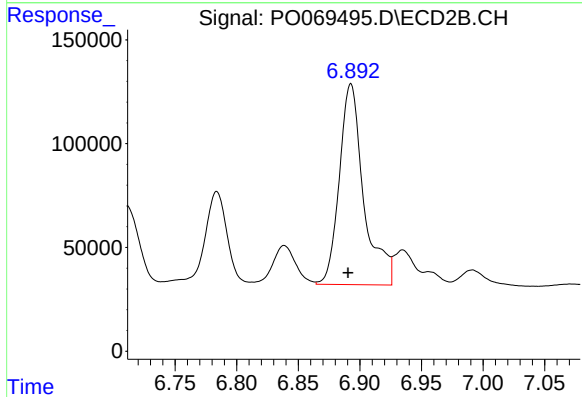
R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 387834
Conc: 60.52 ng/ml



#36 AR-1262-1

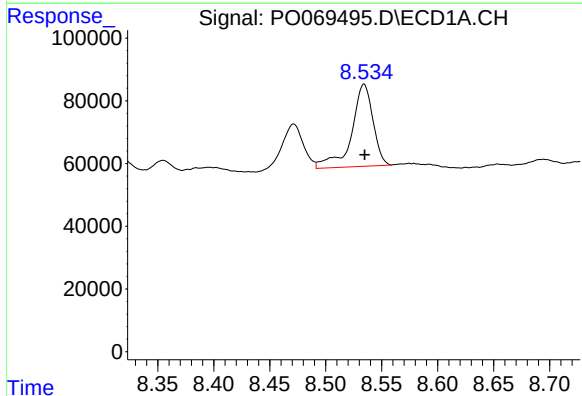
R.T.: 7.991 min
Delta R.T.: -0.002 min
Response: 241217
Conc: 60.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



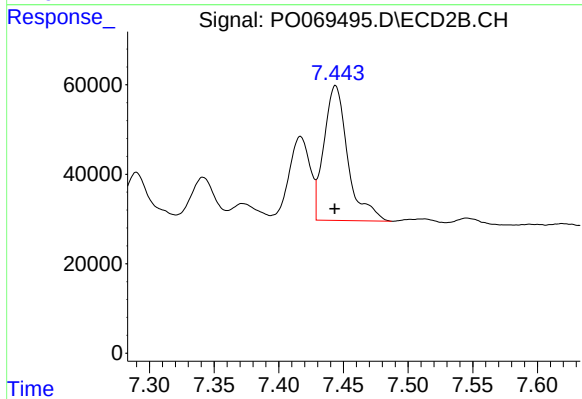
#36 AR-1262-1

R.T.: 6.893 min
Delta R.T.: 0.002 min
Response: 1333932
Conc: 690.80 ng/ml



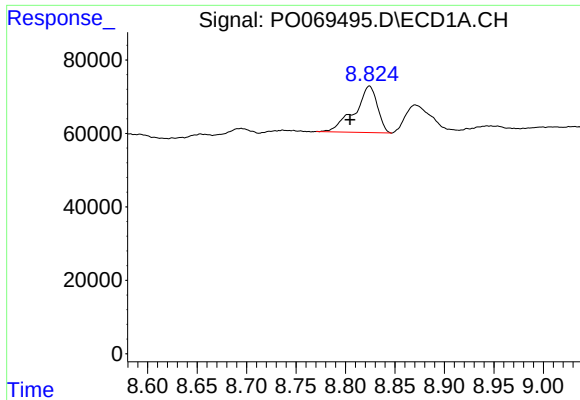
#37 AR-1262-2

R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 347195
Conc: 48.10 ng/ml



#37 AR-1262-2

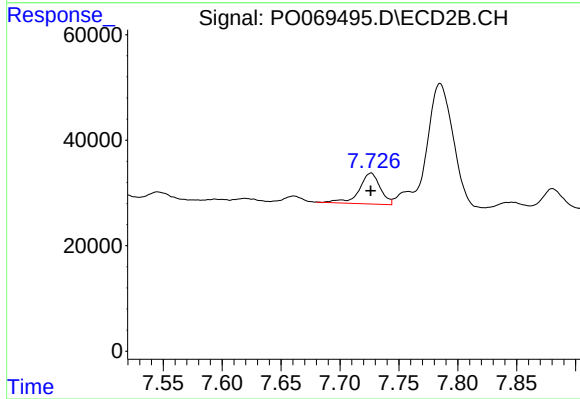
R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 387834
Conc: 59.40 ng/ml



#38 AR-1262-3

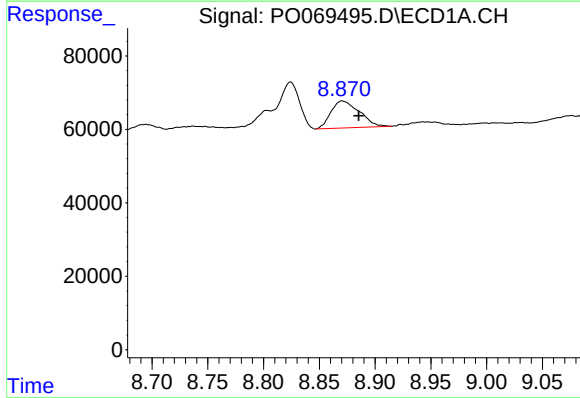
R.T.: 8.824 min
Delta R.T.: 0.020 min
Response: 201565
Conc: 42.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



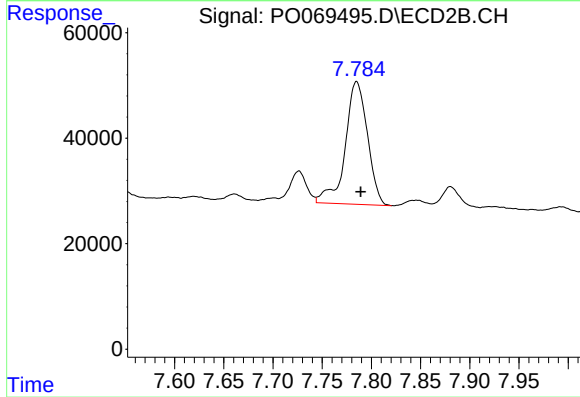
#38 AR-1262-3

R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 72421
Conc: 26.87 ng/ml



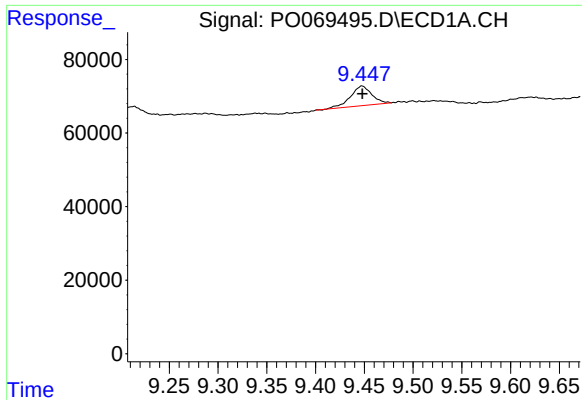
#39 AR-1262-4

R.T.: 8.871 min
Delta R.T.: -0.015 min
Response: 131042
Conc: 67.60 ng/ml



#39 AR-1262-4

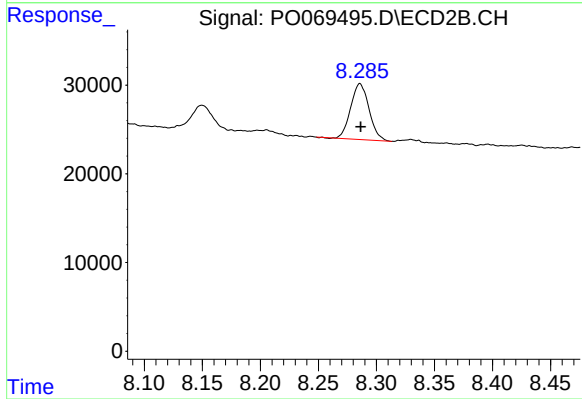
R.T.: 7.785 min
Delta R.T.: -0.004 min
Response: 366421
Conc: 73.59 ng/ml



#40 AR-1262-5

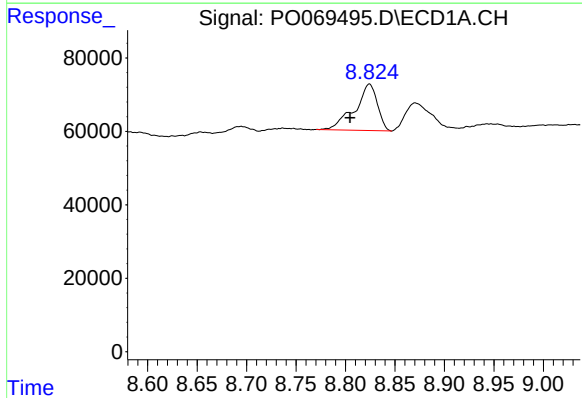
R.T.: 9.448 min
Delta R.T.: 0.000 min
Response: 81228
Conc: 31.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



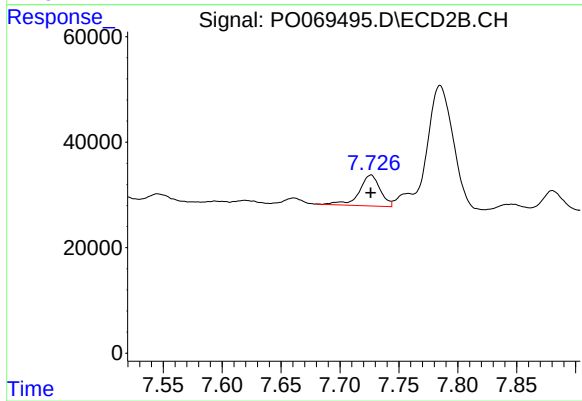
#40 AR-1262-5

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 69692
Conc: 28.05 ng/ml



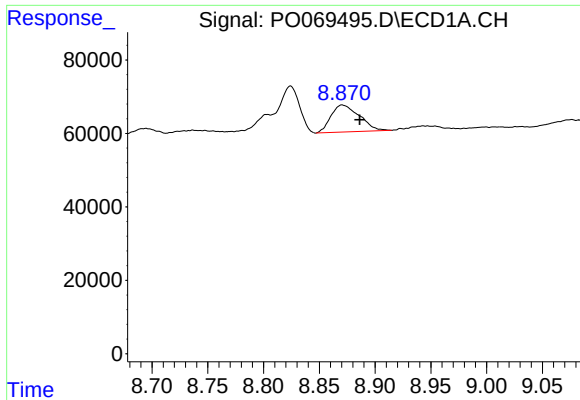
#41 AR-1268-1

R.T.: 8.824 min
Delta R.T.: 0.020 min
Response: 201565
Conc: 21.99 ng/ml



#41 AR-1268-1

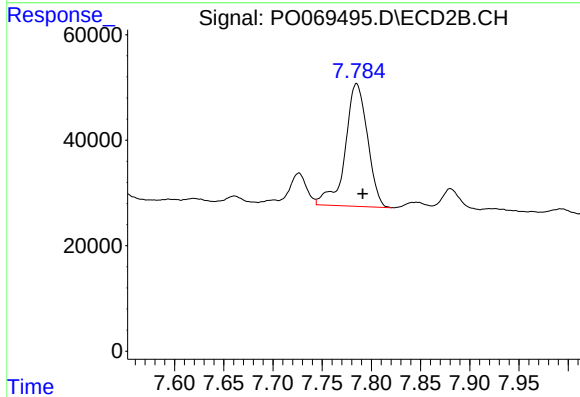
R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 72421
Conc: 9.25 ng/ml



#42 AR-1268-2

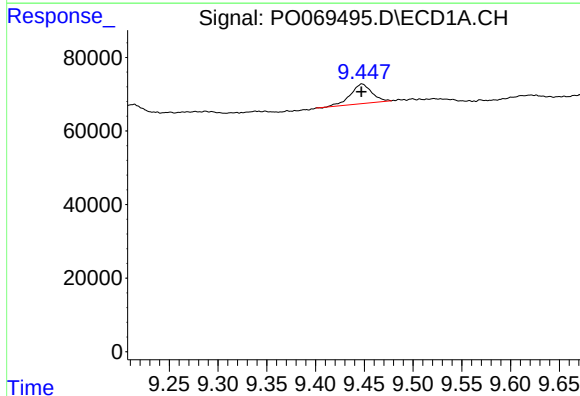
R.T.: 8.871 min
Delta R.T.: -0.016 min
Response: 131042
Conc: 15.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



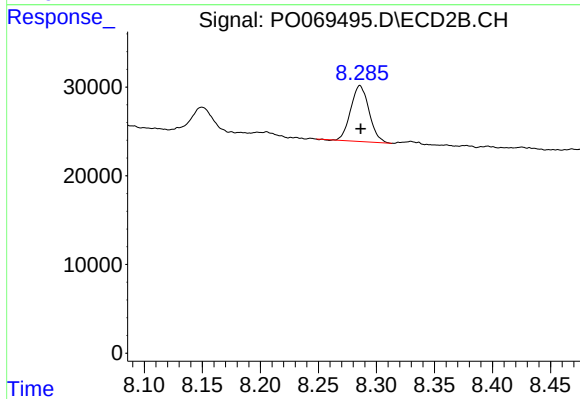
#42 AR-1268-2

R.T.: 7.785 min
Delta R.T.: -0.006 min
Response: 366421
Conc: 51.30 ng/ml



#44 AR-1268-4

R.T.: 9.448 min
Delta R.T.: 0.000 min
Response: 81228
Conc: 26.80 ng/ml



#44 AR-1268-4

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 69692
Conc: 24.10 ng/ml