

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072120\
 Data File : P0069843.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jul 2020 14:31
 Operator : DD\AJ
 Sample : L3351-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SAMPLE-1A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 17:13:28 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...	4.386	3.560	1026265	1067557	27.487	26.826
2)	SA Decachlor...	10.037f	8.765	1188326	1098149	19.751	19.349
Target Compounds							
6)	L1 AR-1016-4	0.000	5.053	0	79130	N.D.	72.461 #
7)	L1 AR-1016-5	6.195	5.275	37873	58073	28.744	42.218 #
14)	L3 AR-1232-4	0.000	5.095	0	51689	N.D.	117.894 #
15)	L3 AR-1232-5	5.983	5.275	74617	58073	235.123	111.010 #
19)	L4 AR-1242-4	0.000	5.095	0	51689	N.D.	57.135 #
20)	L4 AR-1242-5	6.658	5.651	142981	231487	120.442	182.640 #
22)	L5 AR-1248-2	5.983	5.053	74617	79130	58.604	58.125
23)	L5 AR-1248-3	6.195	5.095	37873	51689	23.963	40.928 #
24)	L5 AR-1248-4	6.621	5.275	132508	58073	65.305	35.752 #
25)	L5 AR-1248-5	6.658	5.693	142981	123639	74.498	74.924
26)	L6 AR-1254-1	6.588	5.651	102688	231487	51.587	88.928 #
27)	L6 AR-1254-2	6.817	5.812	284455	201212	88.609	87.159
28)	L6 AR-1254-3	7.192	6.223	395616	465338	112.644	123.908
29)	L6 AR-1254-4	7.489	6.463	295824	310333	98.843	122.800
30)	L6 AR-1254-5	7.911	6.886	289178	402188	96.111	112.063
31)	L7 AR-1260-1	7.357	6.361	110581	230466	42.055	87.378 #
32)	L7 AR-1260-2	7.624	6.559	185440	220207	52.275	67.277 #
33)	L7 AR-1260-3	7.982	6.705	121955	170273	42.184	55.925 #
34)	L7 AR-1260-4	8.206	7.185	152278	97226	51.411	35.919 #
35)	L7 AR-1260-5	8.524	7.437	201988	234264	29.852	36.555
36)	L8 AR-1262-1	7.982	6.886	121955	402188	30.646	208.280 #
37)	L8 AR-1262-2	8.524	7.437	201988	234264	27.983	35.879 #
38)	L8 AR-1262-3	8.815	7.719	101116	80257	21.118	29.780 #
39)	L8 AR-1262-4	8.858f	7.779	108888	196819	56.174	39.529 #
40)	L8 AR-1262-5	9.435	8.278	99427	71610	38.122	28.818
41)	L9 AR-1268-1	8.815	7.719	101116	80257	11.031	10.252
42)	L9 AR-1268-2	8.858f	7.779	108888	196819	13.137	27.554 #
43)	L9 AR-1268-3	9.060	0.000	2913	0	0.412	N.D. #
44)	L9 AR-1268-4	9.435	8.278	99427	71610	32.804	24.761
45)	L9 AR-1268-5	9.768f	8.547	67535	49449	3.040	2.564

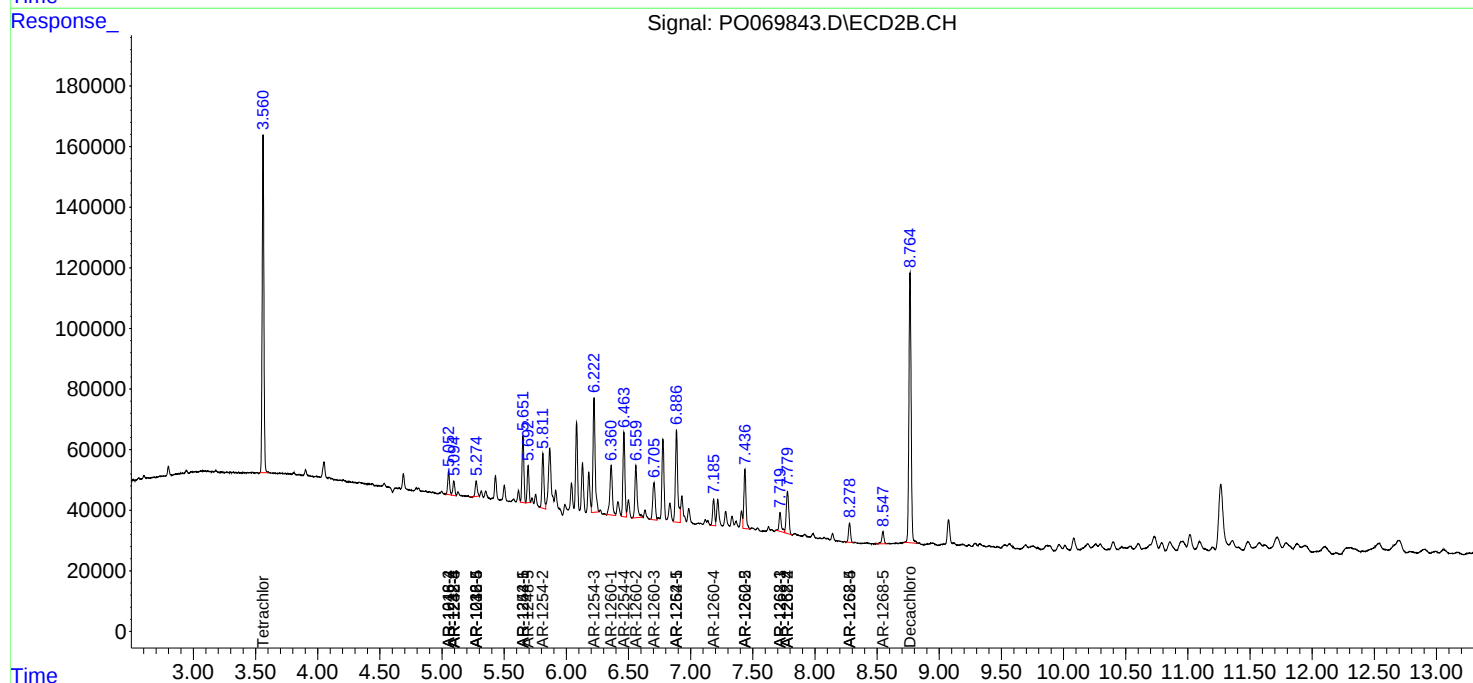
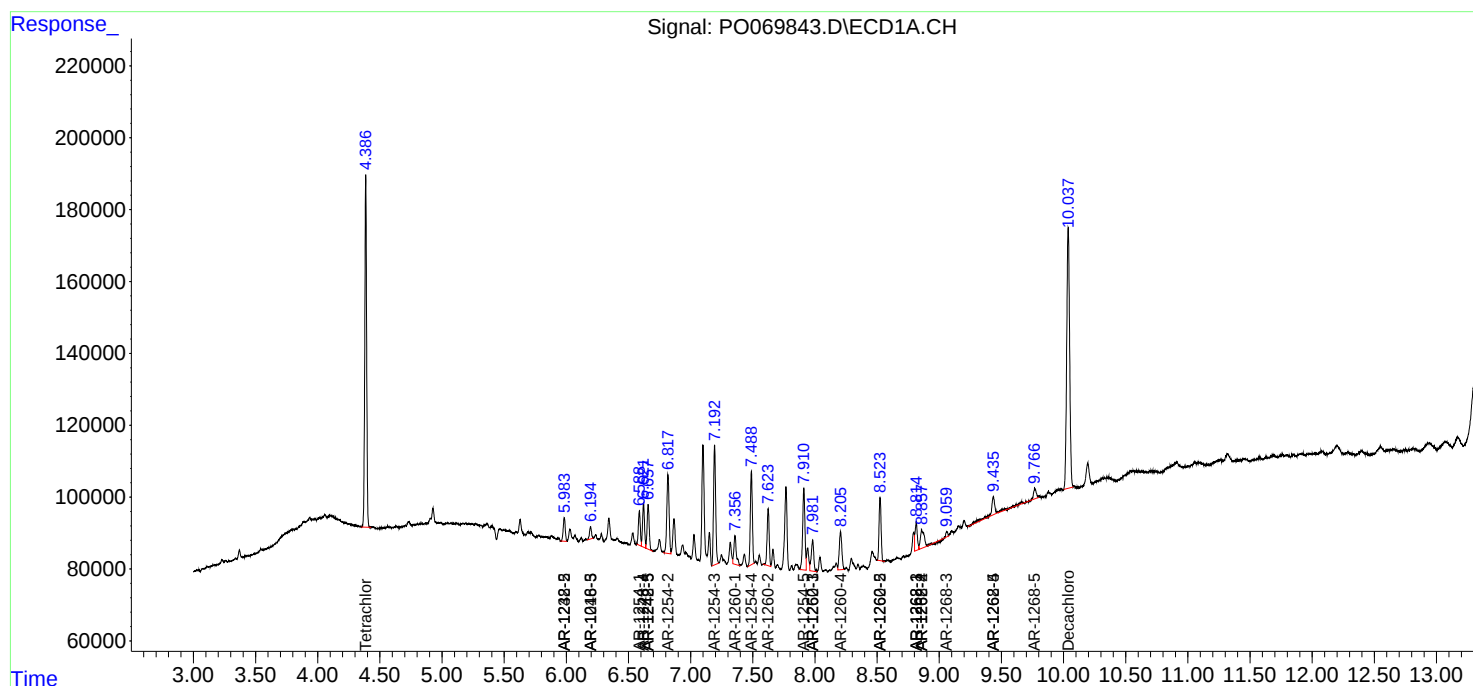
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

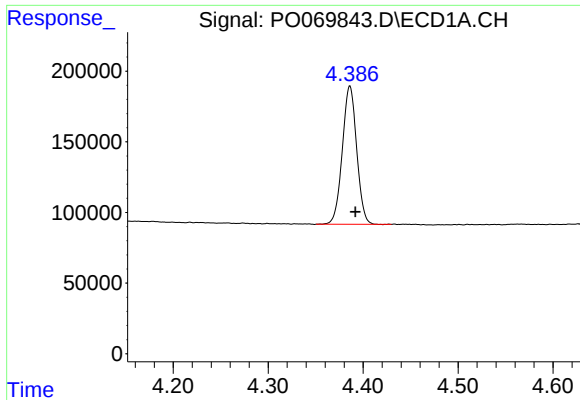
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072120\
Data File : P0069843.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jul 2020 14:31
Operator : DD\AJ
Sample : L3351-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SAMPLE-1A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 17:13:28 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

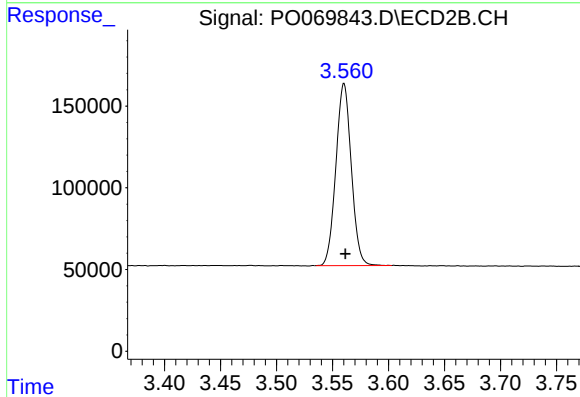




#1 Tetrachloro-m-xylene

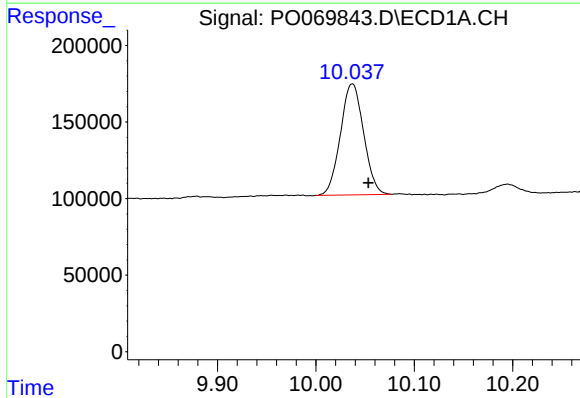
R.T.: 4.386 min
Delta R.T.: -0.006 min
Response: 1026265
Conc: 27.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-1A



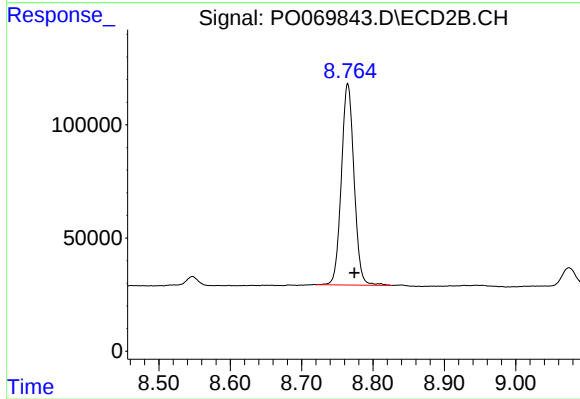
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.001 min
Response: 1067557
Conc: 26.83 ng/ml



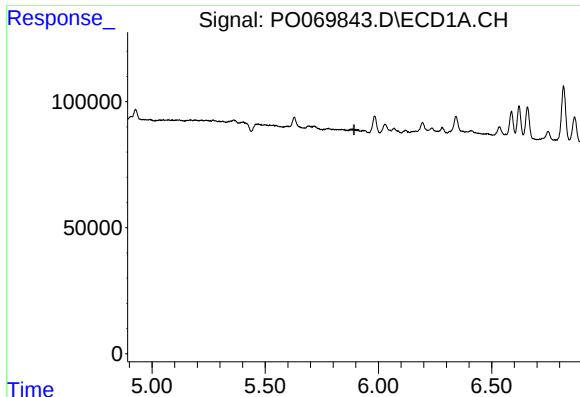
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: -0.016 min
Response: 1188326
Conc: 19.75 ng/ml



#2 Decachlorobiphenyl

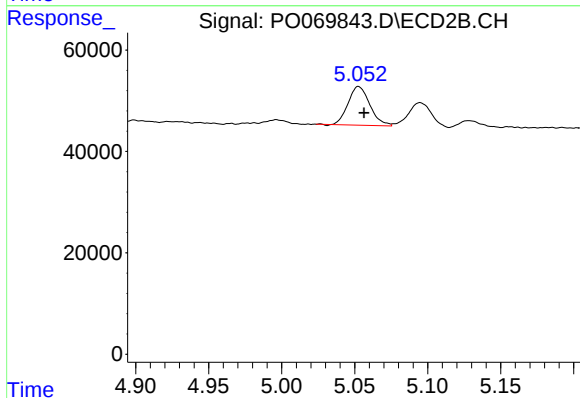
R.T.: 8.765 min
Delta R.T.: -0.009 min
Response: 1098149
Conc: 19.35 ng/ml



#6 AR-1016-4

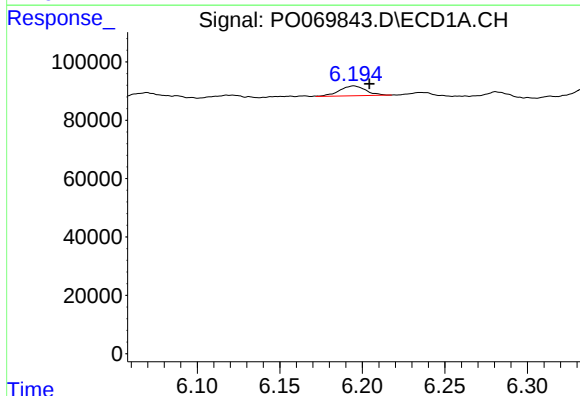
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SAMPLE-1A



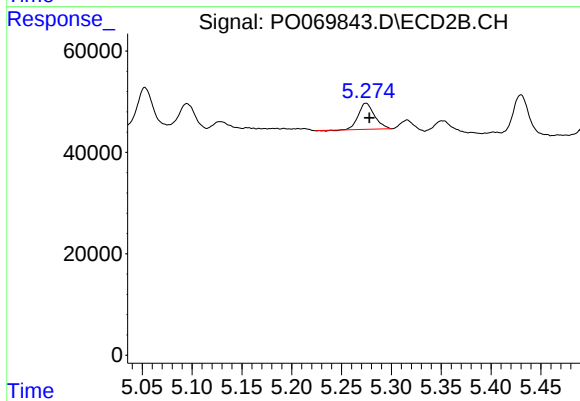
#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.004 min
Response: 79130
Conc: 72.46 ng/ml



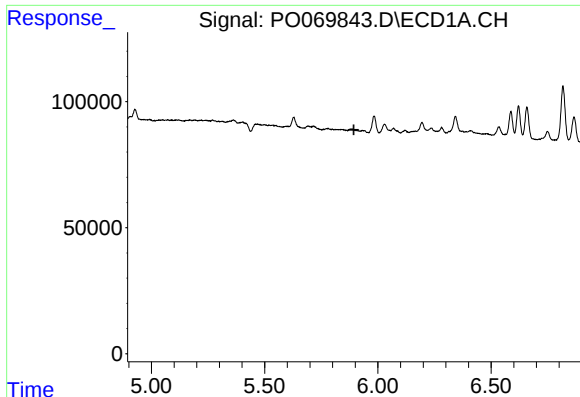
#7 AR-1016-5

R.T.: 6.195 min
Delta R.T.: -0.009 min
Response: 37873
Conc: 28.74 ng/ml



#7 AR-1016-5

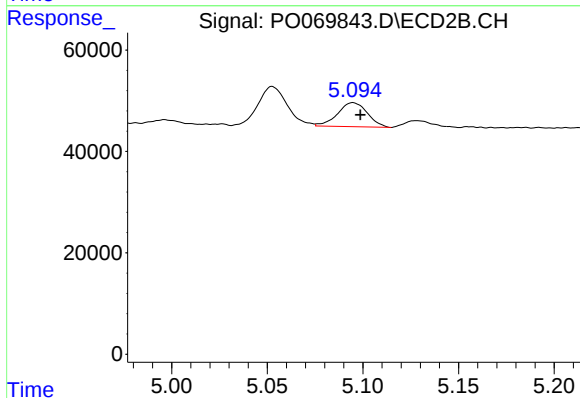
R.T.: 5.275 min
Delta R.T.: -0.003 min
Response: 58073
Conc: 42.22 ng/ml



#14 AR-1232-4

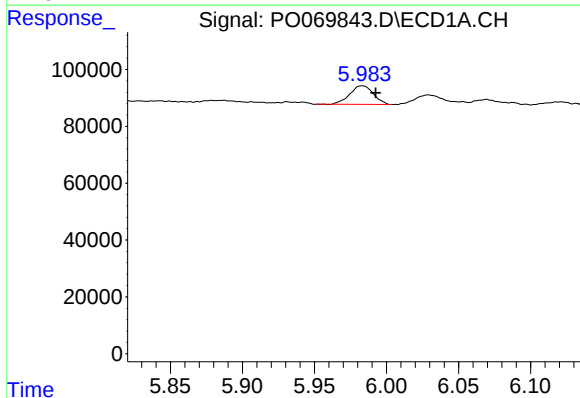
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SAMPLE-1A



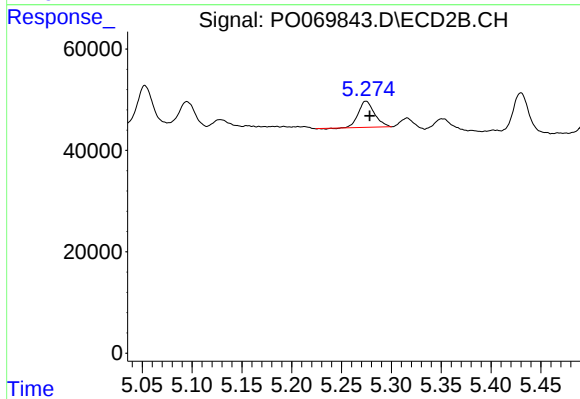
#14 AR-1232-4

R.T.: 5.095 min
Delta R.T.: -0.004 min
Response: 51689
Conc: 117.89 ng/ml



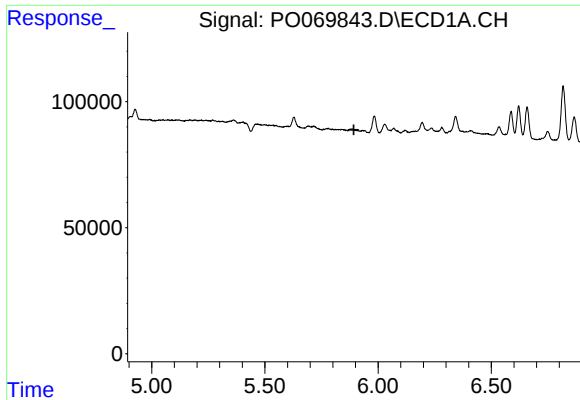
#15 AR-1232-5

R.T.: 5.983 min
Delta R.T.: -0.009 min
Response: 74617
Conc: 235.12 ng/ml



#15 AR-1232-5

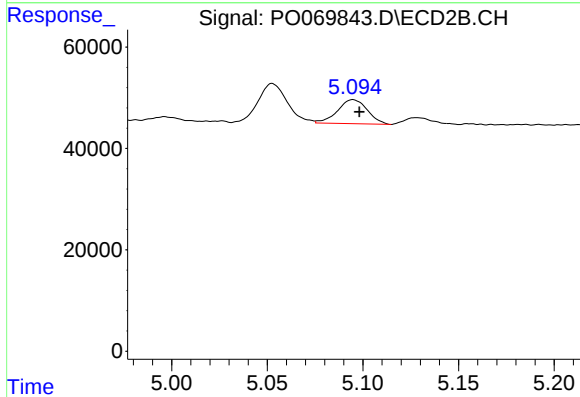
R.T.: 5.275 min
Delta R.T.: -0.004 min
Response: 58073
Conc: 111.01 ng/ml



#19 AR-1242-4

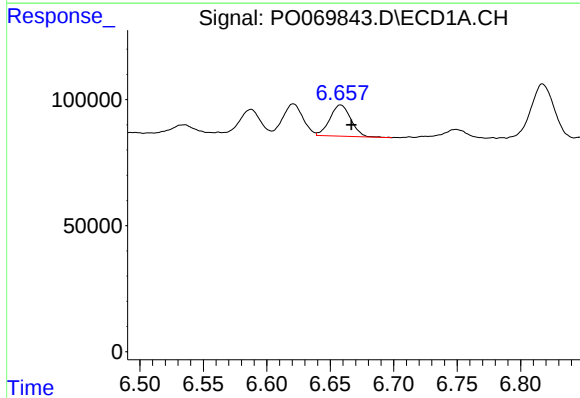
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SAMPLE-1A



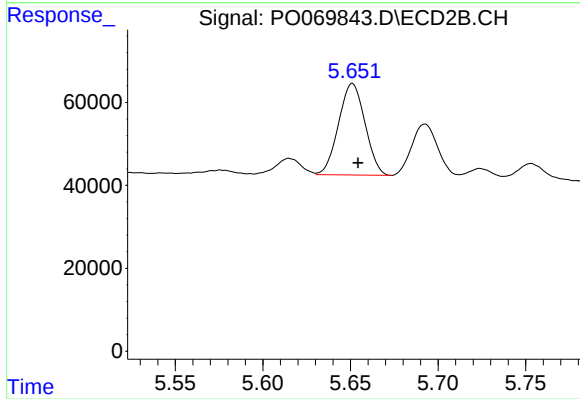
#19 AR-1242-4

R.T.: 5.095 min
Delta R.T.: -0.003 min
Response: 51689
Conc: 57.14 ng/ml



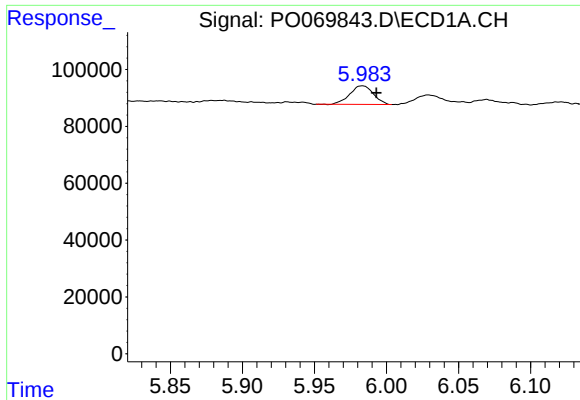
#20 AR-1242-5

R.T.: 6.658 min
Delta R.T.: -0.009 min
Response: 142981
Conc: 120.44 ng/ml



#20 AR-1242-5

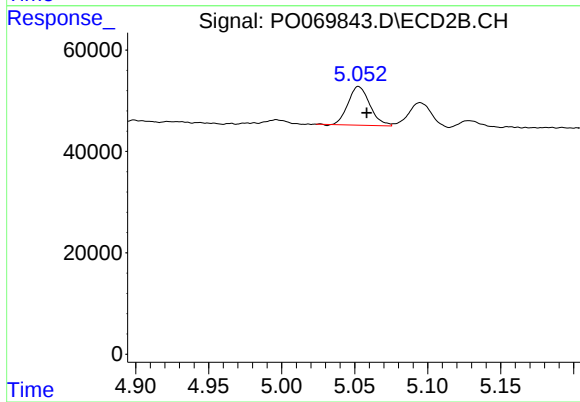
R.T.: 5.651 min
Delta R.T.: -0.003 min
Response: 231487
Conc: 182.64 ng/ml



#22 AR-1248-2

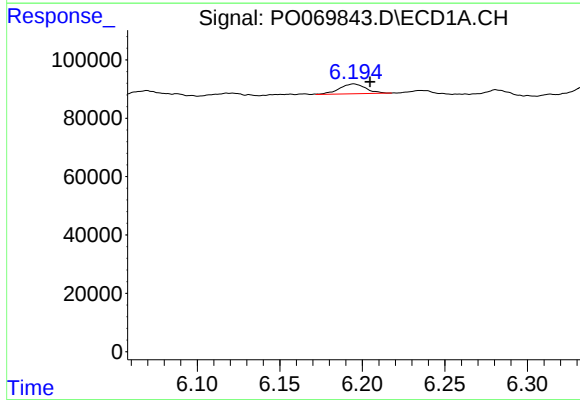
R.T.: 5.983 min
Delta R.T.: -0.010 min
Response: 74617
Conc: 58.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-1A



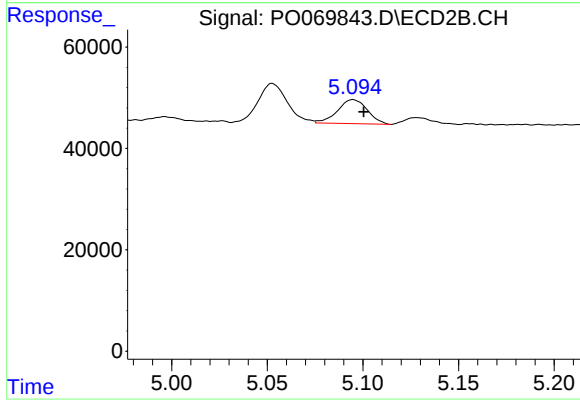
#22 AR-1248-2

R.T.: 5.053 min
Delta R.T.: -0.006 min
Response: 79130
Conc: 58.12 ng/ml



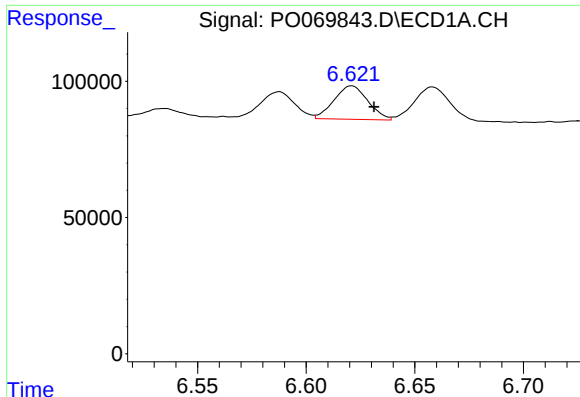
#23 AR-1248-3

R.T.: 6.195 min
Delta R.T.: -0.010 min
Response: 37873
Conc: 23.96 ng/ml



#23 AR-1248-3

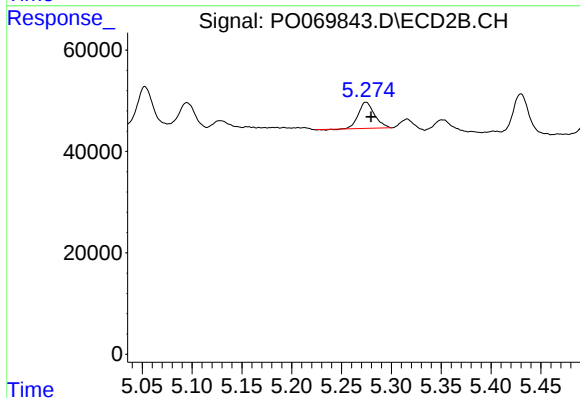
R.T.: 5.095 min
Delta R.T.: -0.006 min
Response: 51689
Conc: 40.93 ng/ml



#24 AR-1248-4

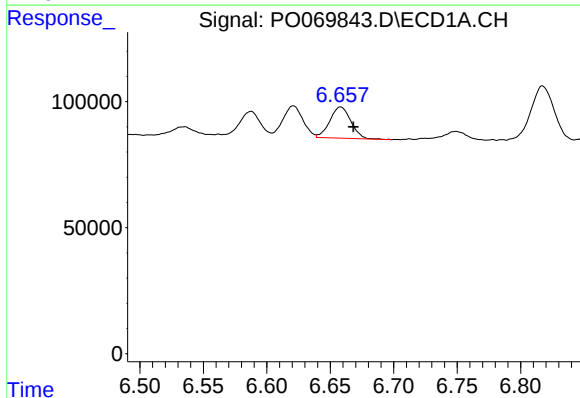
R.T.: 6.621 min
Delta R.T.: -0.010 min
Response: 132508
Conc: 65.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-1A



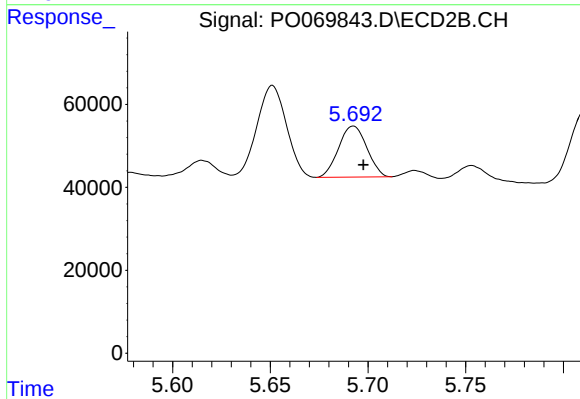
#24 AR-1248-4

R.T.: 5.275 min
Delta R.T.: -0.005 min
Response: 58073
Conc: 35.75 ng/ml



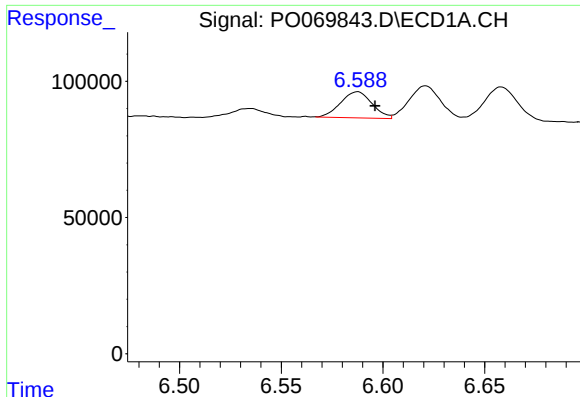
#25 AR-1248-5

R.T.: 6.658 min
Delta R.T.: -0.010 min
Response: 142981
Conc: 74.50 ng/ml



#25 AR-1248-5

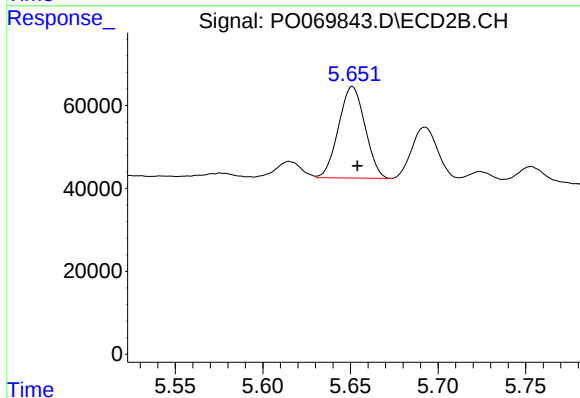
R.T.: 5.693 min
Delta R.T.: -0.005 min
Response: 123639
Conc: 74.92 ng/ml



#26 AR-1254-1

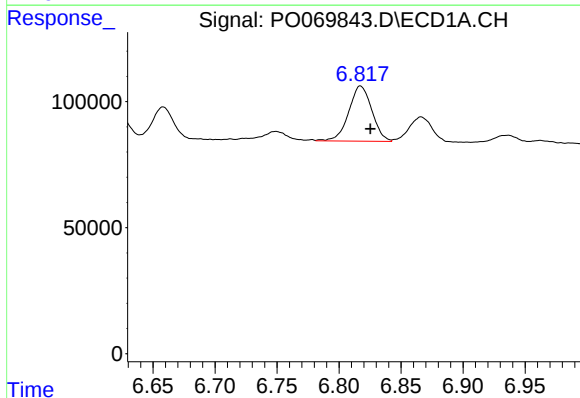
R.T.: 6.588 min
Delta R.T.: -0.008 min
Response: 102688
Conc: 51.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-1A



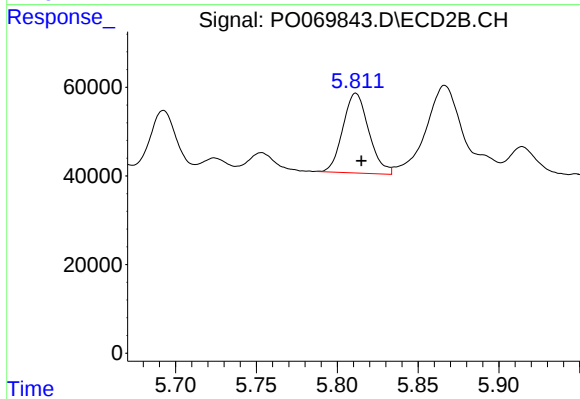
#26 AR-1254-1

R.T.: 5.651 min
Delta R.T.: -0.003 min
Response: 231487
Conc: 88.93 ng/ml



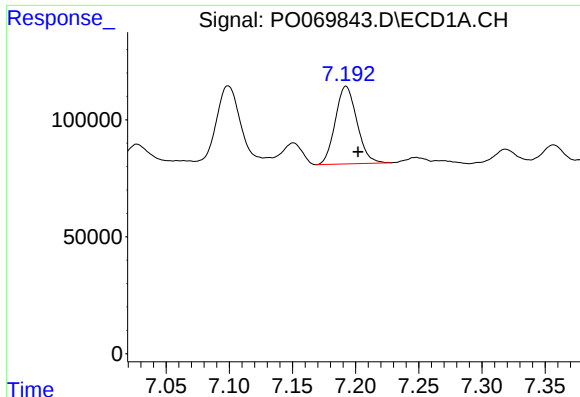
#27 AR-1254-2

R.T.: 6.817 min
Delta R.T.: -0.008 min
Response: 284455
Conc: 88.61 ng/ml



#27 AR-1254-2

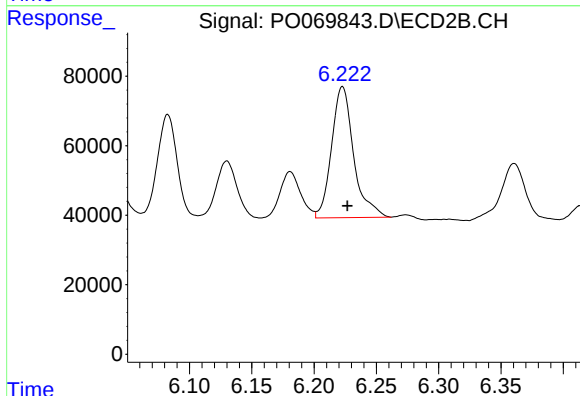
R.T.: 5.812 min
Delta R.T.: -0.004 min
Response: 201212
Conc: 87.16 ng/ml



#28 AR-1254-3

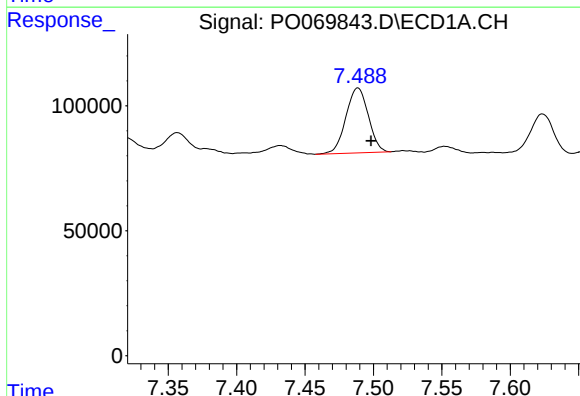
R.T.: 7.192 min
Delta R.T.: -0.010 min
Response: 395616
Conc: 112.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-1A



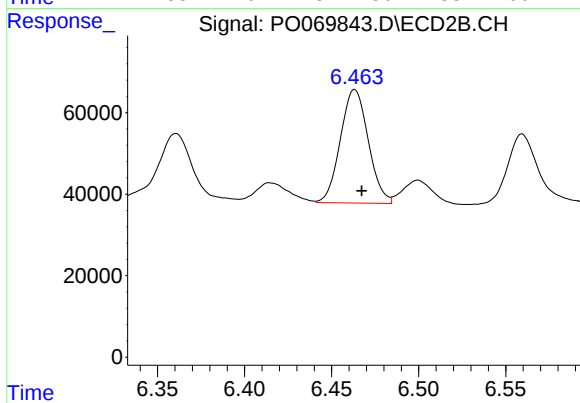
#28 AR-1254-3

R.T.: 6.223 min
Delta R.T.: -0.004 min
Response: 465338
Conc: 123.91 ng/ml



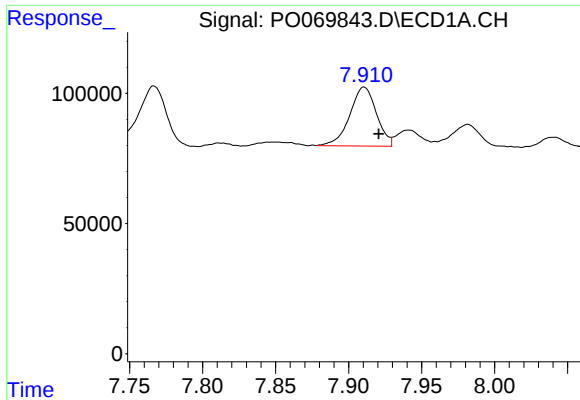
#29 AR-1254-4

R.T.: 7.489 min
Delta R.T.: -0.010 min
Response: 295824
Conc: 98.84 ng/ml



#29 AR-1254-4

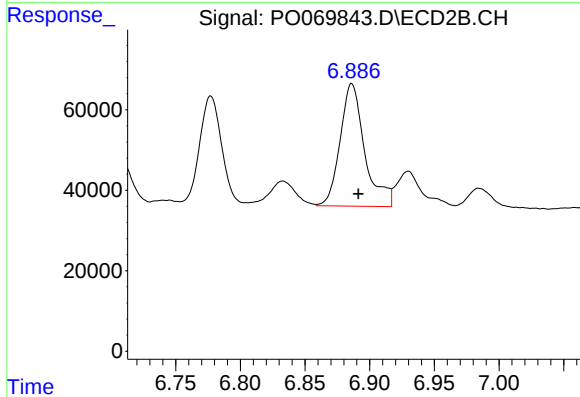
R.T.: 6.463 min
Delta R.T.: -0.004 min
Response: 310333
Conc: 122.80 ng/ml



#30 AR-1254-5

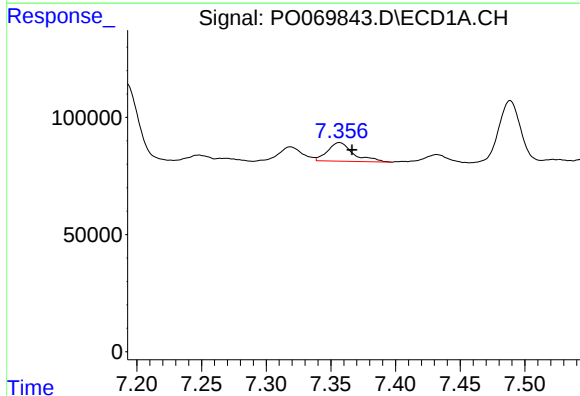
R.T.: 7.911 min
Delta R.T.: -0.010 min
Response: 289178
Conc: 96.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-1A



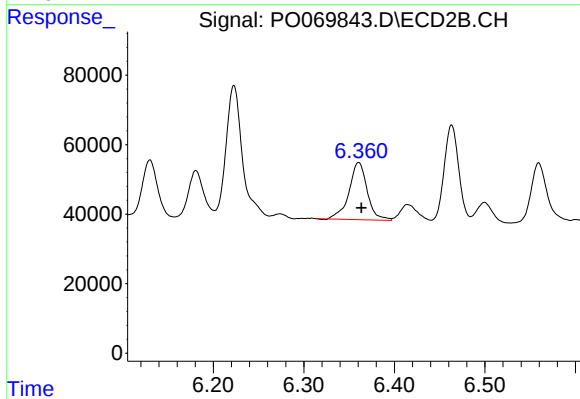
#30 AR-1254-5

R.T.: 6.886 min
Delta R.T.: -0.005 min
Response: 402188
Conc: 112.06 ng/ml



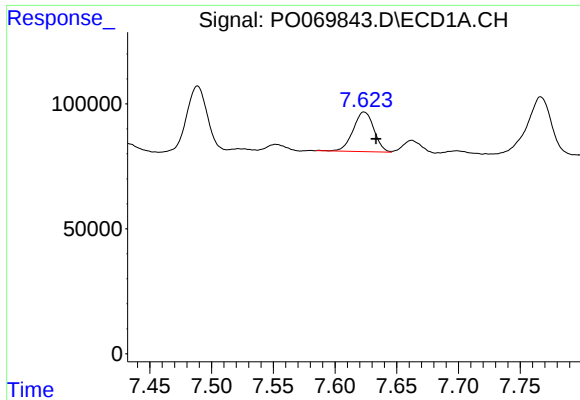
#31 AR-1260-1

R.T.: 7.357 min
Delta R.T.: -0.010 min
Response: 110581
Conc: 42.06 ng/ml



#31 AR-1260-1

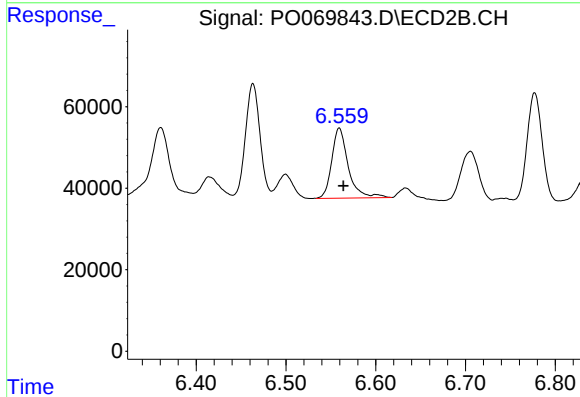
R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 230466
Conc: 87.38 ng/ml



#32 AR-1260-2

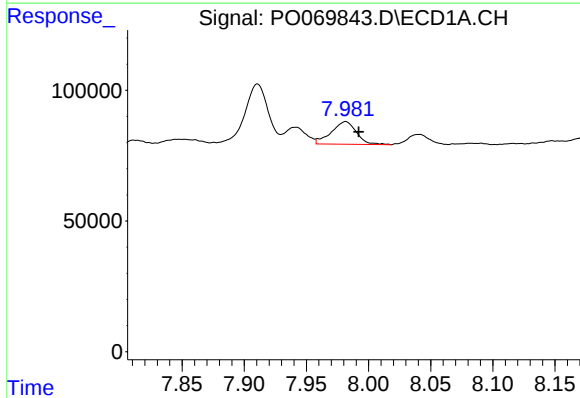
R.T.: 7.624 min
Delta R.T.: -0.010 min
Response: 185440
Conc: 52.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-1A



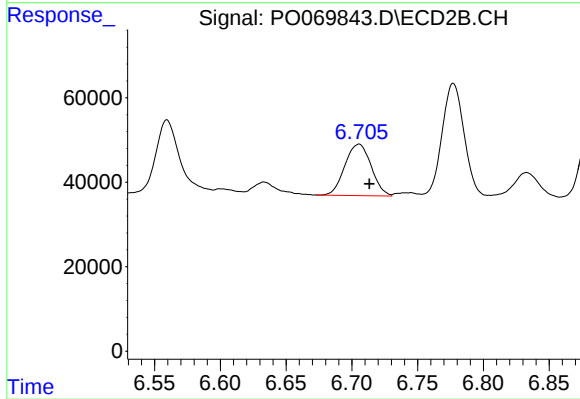
#32 AR-1260-2

R.T.: 6.559 min
Delta R.T.: -0.005 min
Response: 220207
Conc: 67.28 ng/ml



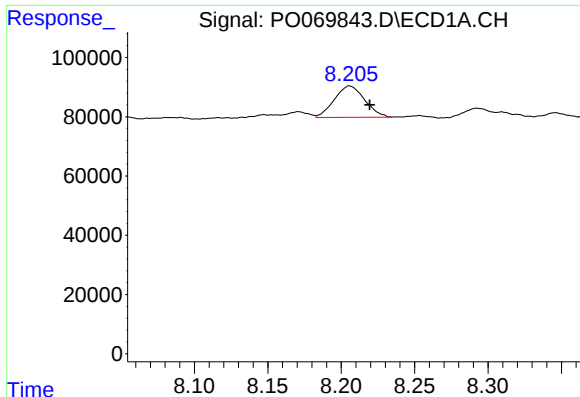
#33 AR-1260-3

R.T.: 7.982 min
Delta R.T.: -0.010 min
Response: 121955
Conc: 42.18 ng/ml



#33 AR-1260-3

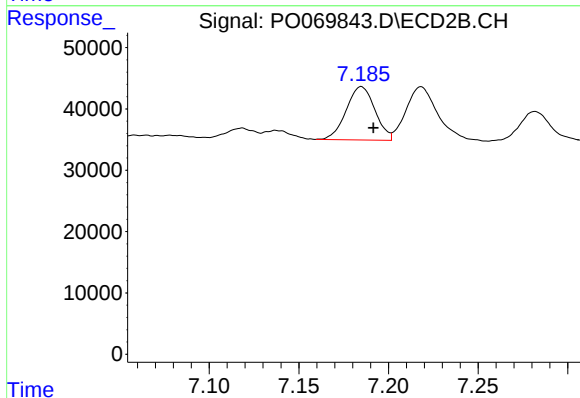
R.T.: 6.705 min
Delta R.T.: -0.008 min
Response: 170273
Conc: 55.93 ng/ml



#34 AR-1260-4

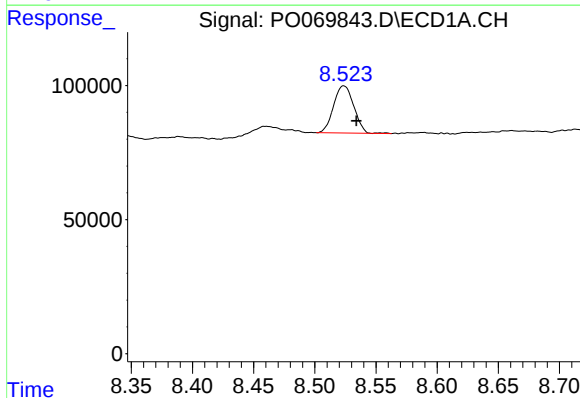
R.T.: 8.206 min
Delta R.T.: -0.014 min
Response: 152278
Conc: 51.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-1A



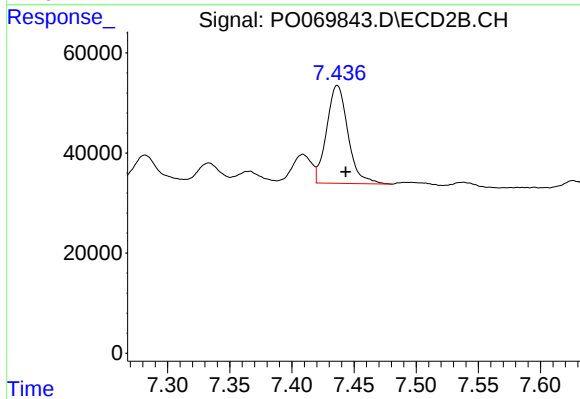
#34 AR-1260-4

R.T.: 7.185 min
Delta R.T.: -0.007 min
Response: 97226
Conc: 35.92 ng/ml



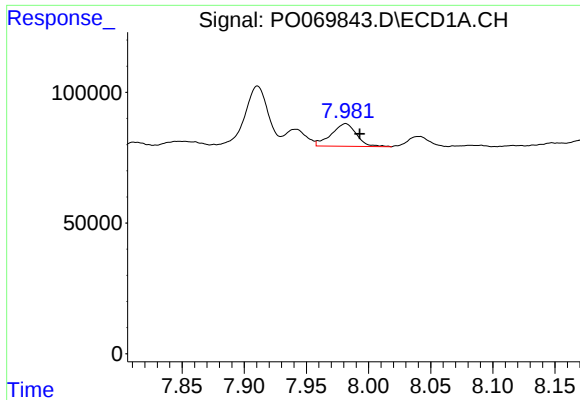
#35 AR-1260-5

R.T.: 8.524 min
Delta R.T.: -0.010 min
Response: 201988
Conc: 29.85 ng/ml



#35 AR-1260-5

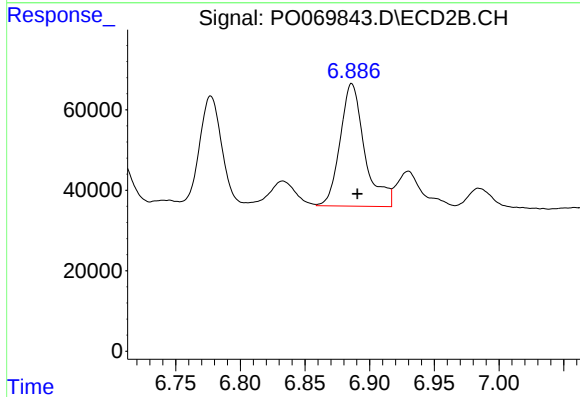
R.T.: 7.437 min
Delta R.T.: -0.007 min
Response: 234264
Conc: 36.55 ng/ml



#36 AR-1262-1

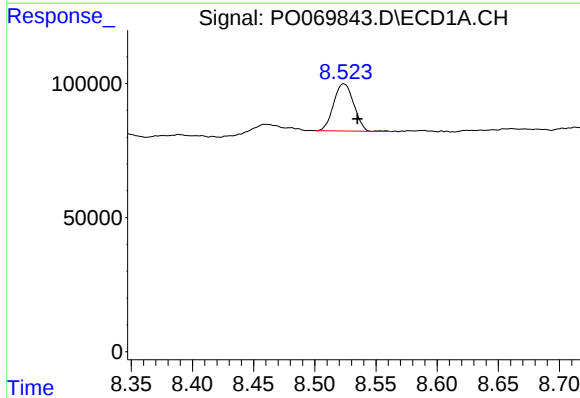
R.T.: 7.982 min
Delta R.T.: -0.011 min
Response: 121955
Conc: 30.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-1A



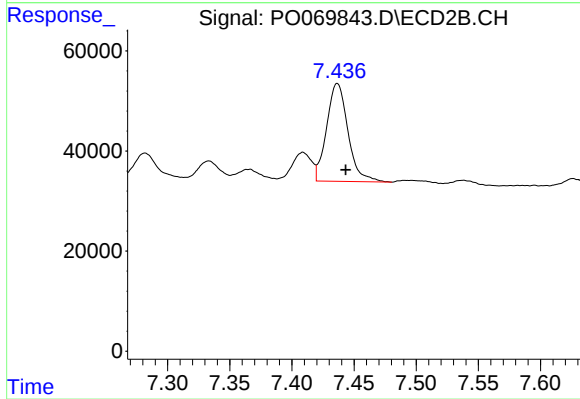
#36 AR-1262-1

R.T.: 6.886 min
Delta R.T.: -0.004 min
Response: 402188
Conc: 208.28 ng/ml



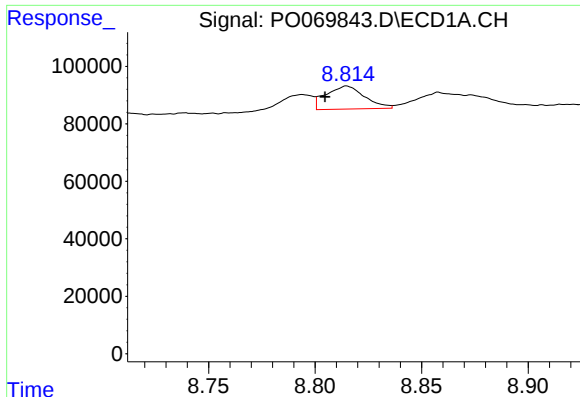
#37 AR-1262-2

R.T.: 8.524 min
Delta R.T.: -0.011 min
Response: 201988
Conc: 27.98 ng/ml



#37 AR-1262-2

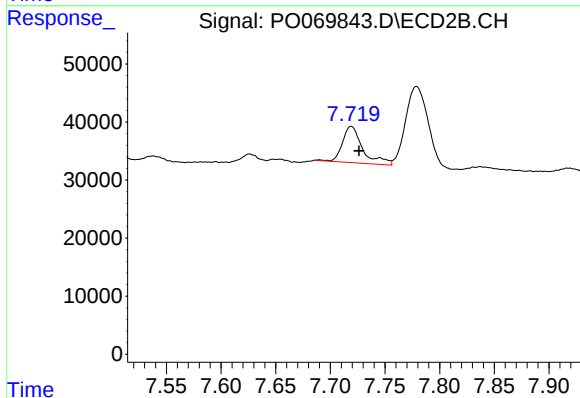
R.T.: 7.437 min
Delta R.T.: -0.007 min
Response: 234264
Conc: 35.88 ng/ml



#38 AR-1262-3

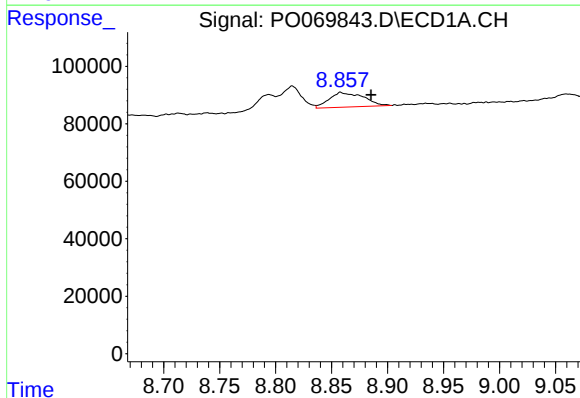
R.T.: 8.815 min
Delta R.T.: 0.010 min
Response: 101116
Conc: 21.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-1A



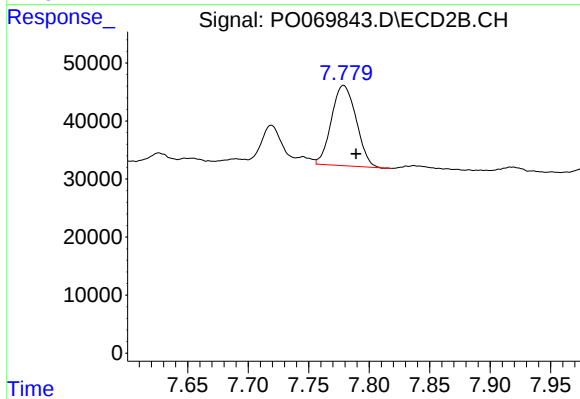
#38 AR-1262-3

R.T.: 7.719 min
Delta R.T.: -0.007 min
Response: 80257
Conc: 29.78 ng/ml



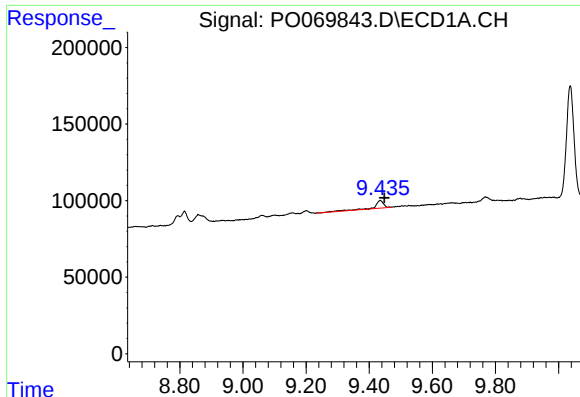
#39 AR-1262-4

R.T.: 8.858 min
Delta R.T.: -0.027 min
Response: 108888
Conc: 56.17 ng/ml



#39 AR-1262-4

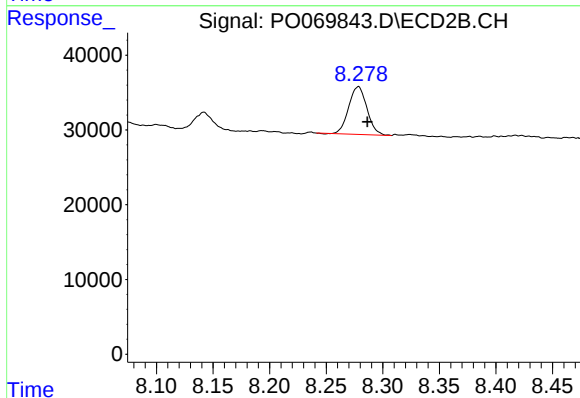
R.T.: 7.779 min
Delta R.T.: -0.010 min
Response: 196819
Conc: 39.53 ng/ml



#40 AR-1262-5

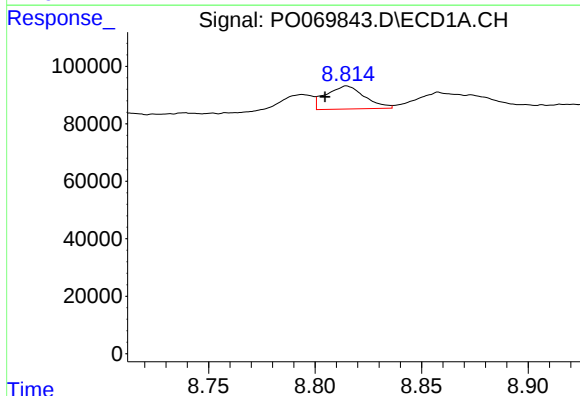
R.T.: 9.435 min
Delta R.T.: -0.013 min
Response: 99427
Conc: 38.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-1A



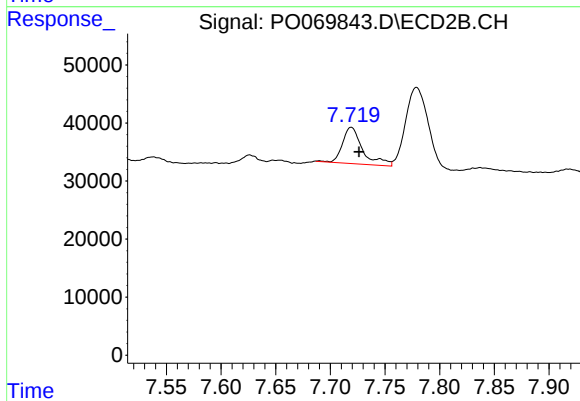
#40 AR-1262-5

R.T.: 8.278 min
Delta R.T.: -0.008 min
Response: 71610
Conc: 28.82 ng/ml



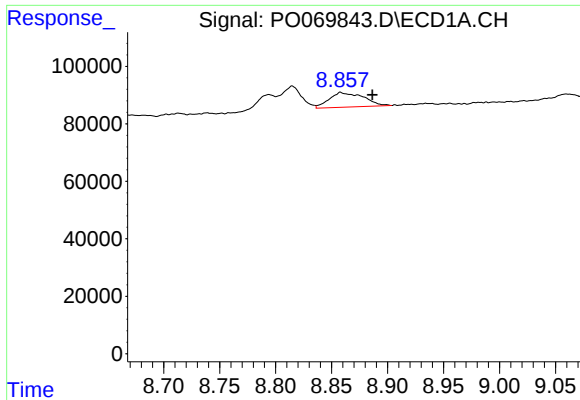
#41 AR-1268-1

R.T.: 8.815 min
Delta R.T.: 0.010 min
Response: 101116
Conc: 11.03 ng/ml



#41 AR-1268-1

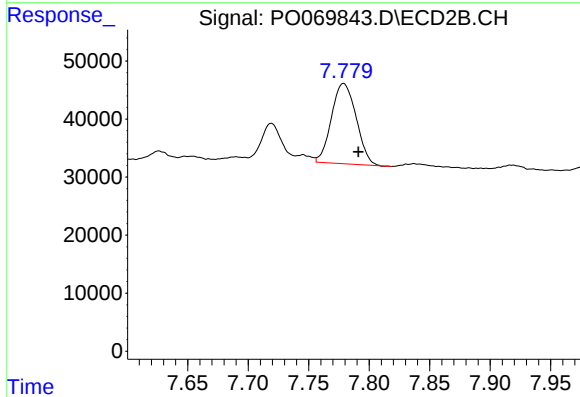
R.T.: 7.719 min
Delta R.T.: -0.007 min
Response: 80257
Conc: 10.25 ng/ml



#42 AR-1268-2

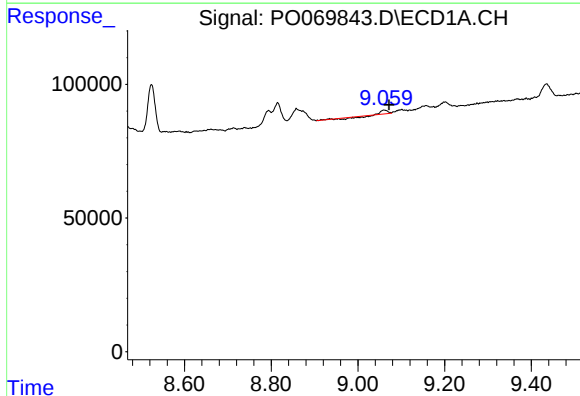
R.T.: 8.858 min
Delta R.T.: -0.028 min
Response: 108888
Conc: 13.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-1A



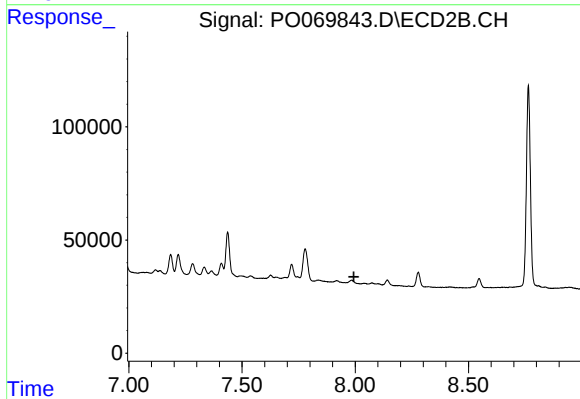
#42 AR-1268-2

R.T.: 7.779 min
Delta R.T.: -0.012 min
Response: 196819
Conc: 27.55 ng/ml



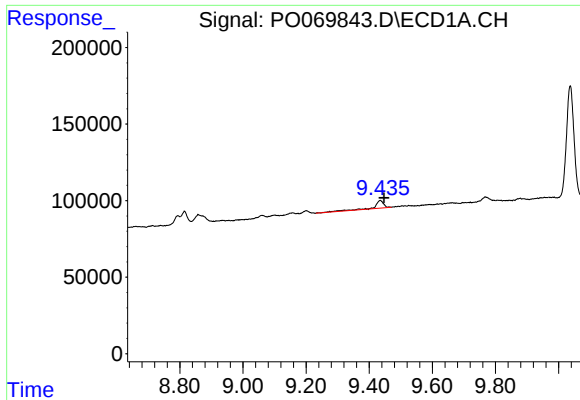
#43 AR-1268-3

R.T.: 9.060 min
Delta R.T.: -0.012 min
Response: 2913
Conc: 0.41 ng/ml



#43 AR-1268-3

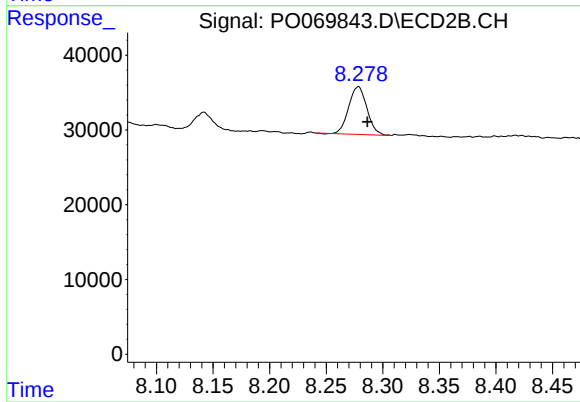
R.T.: 0.000 min
Exp R.T.: 7.994 min
Response: 0
Conc: N.D.



#44 AR-1268-4

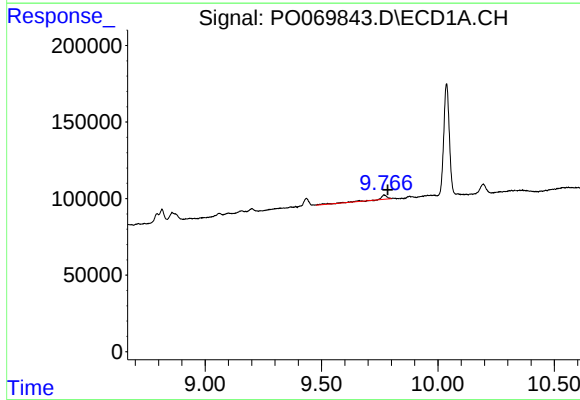
R.T.: 9.435 min
Delta R.T.: -0.012 min
Response: 99427
Conc: 32.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-1A



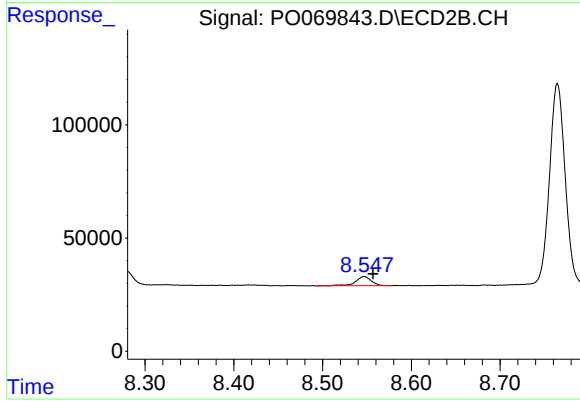
#44 AR-1268-4

R.T.: 8.278 min
Delta R.T.: -0.008 min
Response: 71610
Conc: 24.76 ng/ml



#45 AR-1268-5

R.T.: 9.768 min
Delta R.T.: -0.017 min
Response: 67535
Conc: 3.04 ng/ml



#45 AR-1268-5

R.T.: 8.547 min
Delta R.T.: -0.010 min
Response: 49449
Conc: 2.56 ng/ml