

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072020\
 Data File : P0069823.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2020 15:10
 Operator : DD\AJ
 Sample : L3333-14DL 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 16:47:28 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...	4.394	3.563	157103	166217	4.208	4.177
2)	SA Decachlor...	10.047	8.768	197694	220375	3.286	3.883
Target Compounds							
6)	L1 AR-1016-4	0.000	5.057	0	248246	N.D.	227.326 #
7)	L1 AR-1016-5	6.203	5.279	93877	108695	71.249	79.019
14)	L3 AR-1232-4	0.000	5.098	0	84963	N.D.	193.788 #
15)	L3 AR-1232-5	5.991	5.279	241073	108695	759.638	207.774 #
19)	L4 AR-1242-4	0.000	5.098	0	84963	N.D.	93.916 #
20)	L4 AR-1242-5	6.667	5.654	214641	887303	180.807	700.068 #
22)	L5 AR-1248-2	5.991	5.057	241073	248246	189.340	182.349
23)	L5 AR-1248-3	6.203	5.098	93877	84963	59.398	67.274
24)	L5 AR-1248-4	6.628	5.279	341576	108695	168.341	66.916 #
25)	L5 AR-1248-5	6.667	5.697	214641	144132	111.836	87.343
26)	L6 AR-1254-1	6.595	5.654	657586	887303	330.349	340.865
27)	L6 AR-1254-2	6.823	5.816	1395758	1131592	434.783	490.169
28)	L6 AR-1254-3	7.200	6.227	1762748	1883481	501.908	501.525
29)	L6 AR-1254-4	7.496	6.467	1514290	1282256	505.965	507.396
30)	L6 AR-1254-5	7.918	6.891	2163141	2533069	718.940	705.797
31)	L7 AR-1260-1	7.364	6.364	944197	1081159	359.090	409.907
32)	L7 AR-1260-2	7.631	6.564	1360056	1207996	383.395	369.061
33)	L7 AR-1260-3	7.986	6.709	397382	926423	137.455	304.280 #
34)	L7 AR-1260-4	8.211	7.188	808700	282441	273.031	104.345 #
35)	L7 AR-1260-5	8.531	7.441	516931	592106	76.397	92.392
36)	L8 AR-1262-1	7.986	6.891	397382	2533069	99.858	1311.792 #
37)	L8 AR-1262-2	8.531	7.441	516931	592106	71.616	90.685 #
38)	L8 AR-1262-3	8.821f	7.723	425096	94712	88.779	35.143 #
39)	L8 AR-1262-4	8.864f	7.781	187266	556662	96.608	111.798
40)	L8 AR-1262-5	9.442	8.282	112371	92122	43.085	37.073
41)	L9 AR-1268-1	8.821f	7.723	425096	94712	46.376	12.099 #
42)	L9 AR-1268-2	8.864f	7.781	187266	556662	22.593	77.931 #
44)	L9 AR-1268-4	9.442	8.282	112371	92122	37.075	31.854
45)	L9 AR-1268-5	0.000	8.552	0	47119	N.D.	2.444 #

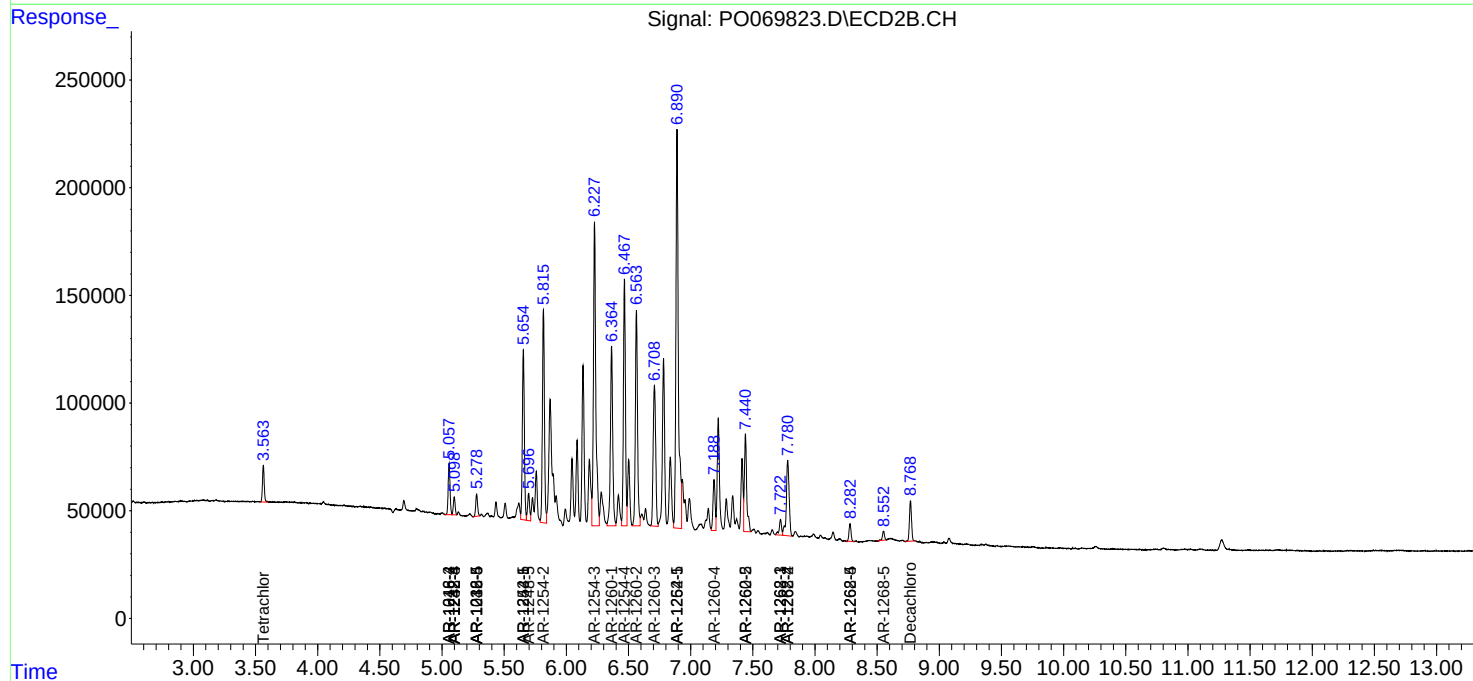
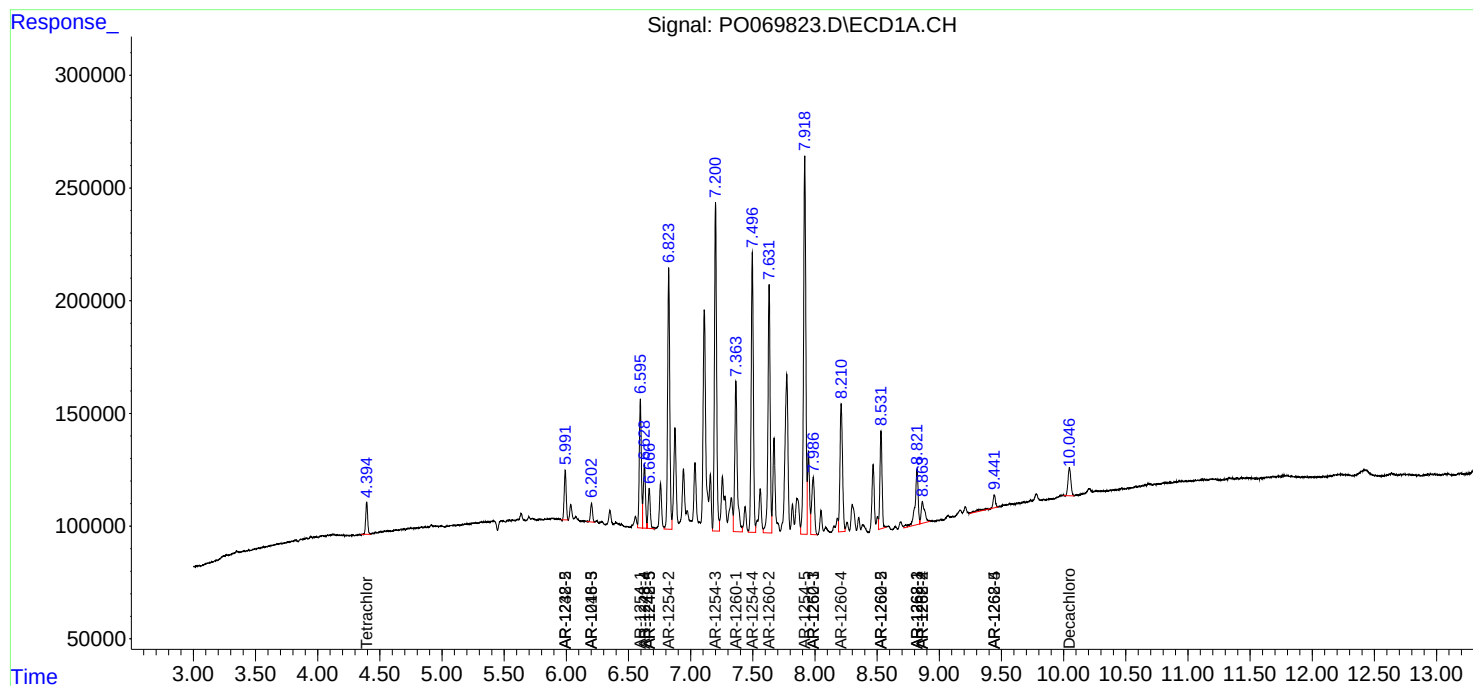
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

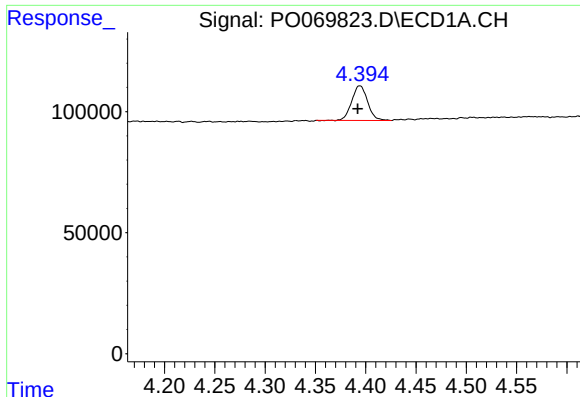
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072020\
Data File : P0069823.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jul 2020 15:10
Operator : DD\AJ
Sample : L3333-14DL 5X
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ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jul 20 16:47:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 2020
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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

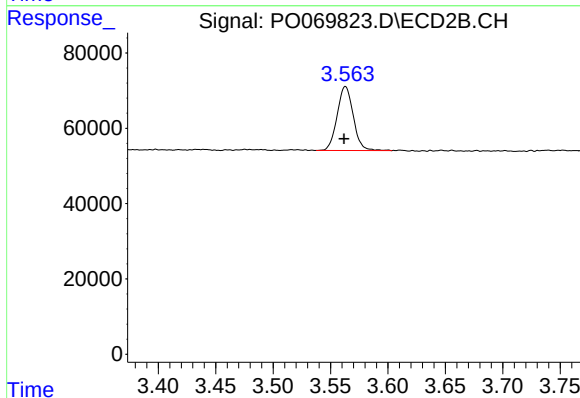




#1 Tetrachloro-m-xylene

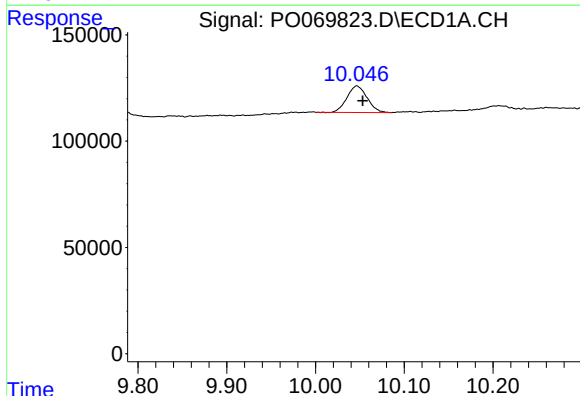
R.T.: 4.394 min
Delta R.T.: 0.002 min
Response: 157103
Conc: 4.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



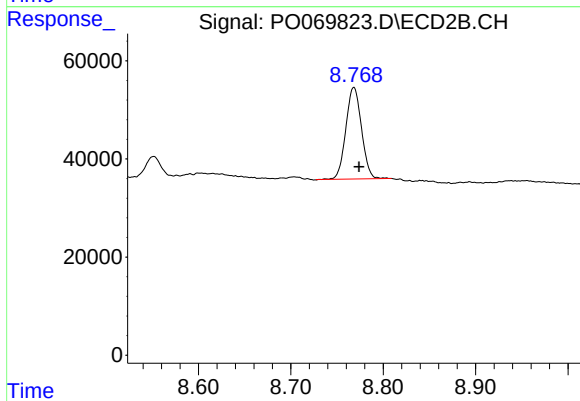
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.001 min
Response: 166217
Conc: 4.18 ng/ml



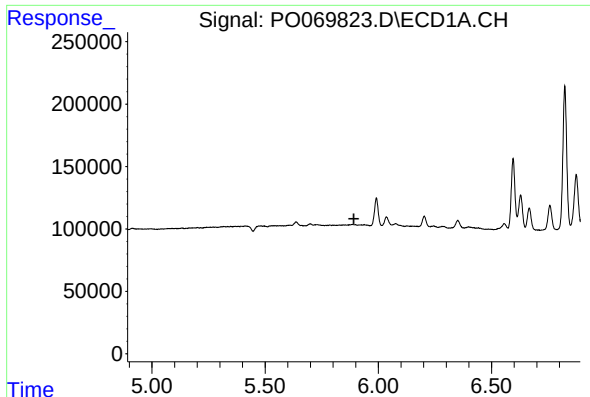
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.007 min
Response: 197694
Conc: 3.29 ng/ml



#2 Decachlorobiphenyl

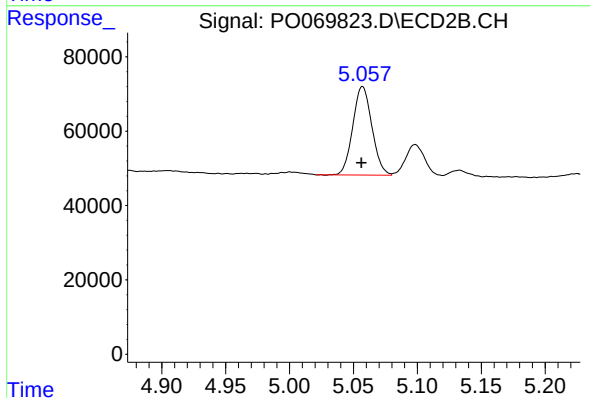
R.T.: 8.768 min
Delta R.T.: -0.006 min
Response: 220375
Conc: 3.88 ng/ml



#6 AR-1016-4

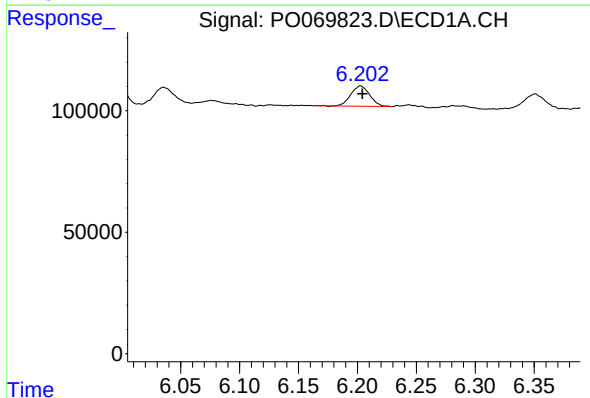
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



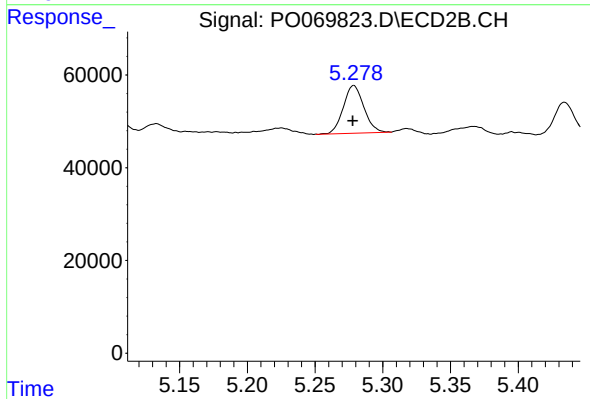
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 248246
Conc: 227.33 ng/ml



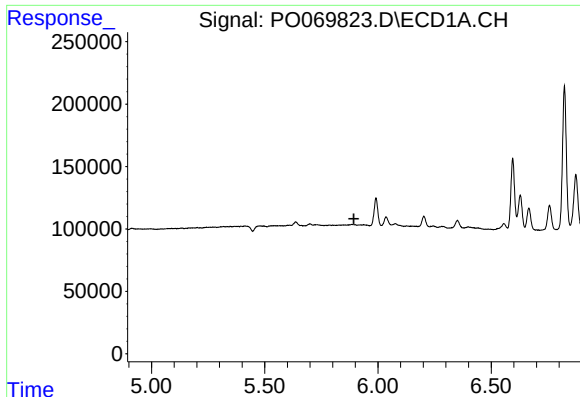
#7 AR-1016-5

R.T.: 6.203 min
Delta R.T.: -0.002 min
Response: 93877
Conc: 71.25 ng/ml



#7 AR-1016-5

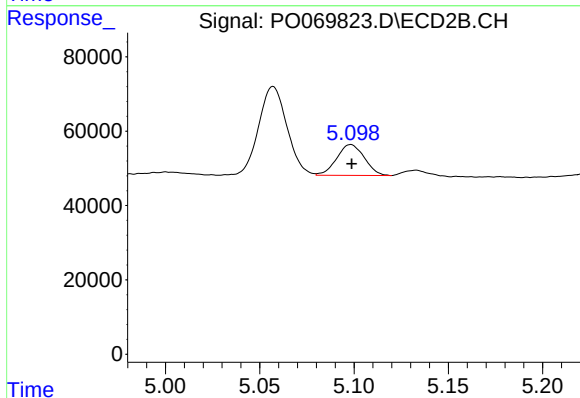
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 108695
Conc: 79.02 ng/ml



#14 AR-1232-4

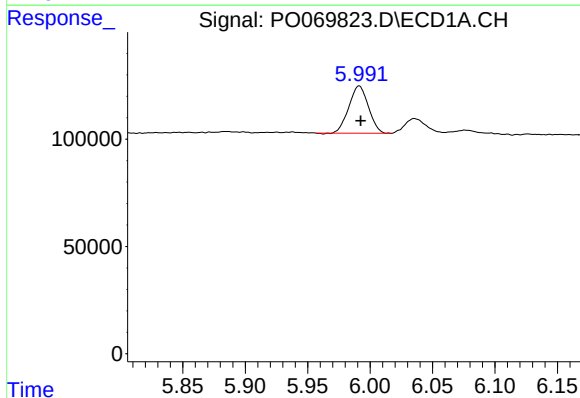
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



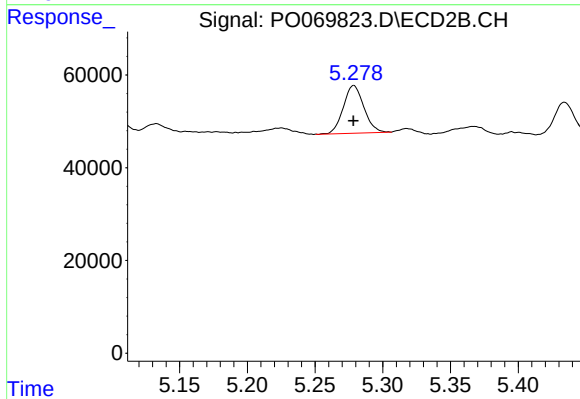
#14 AR-1232-4

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 84963
Conc: 193.79 ng/ml



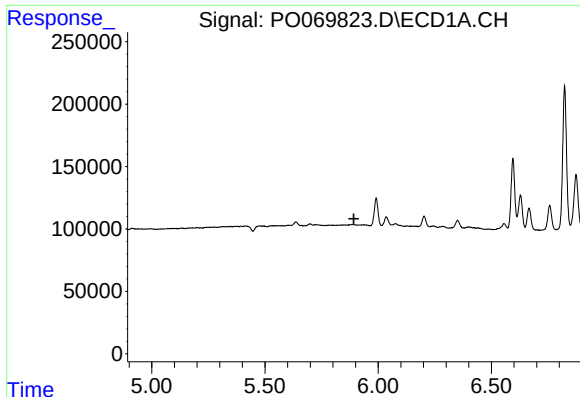
#15 AR-1232-5

R.T.: 5.991 min
Delta R.T.: -0.001 min
Response: 241073
Conc: 759.64 ng/ml



#15 AR-1232-5

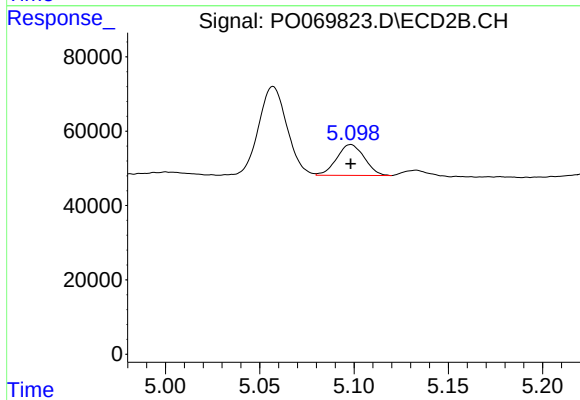
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 108695
Conc: 207.77 ng/ml



#19 AR-1242-4

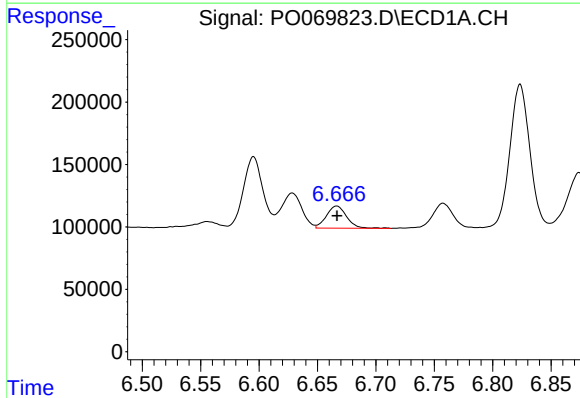
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



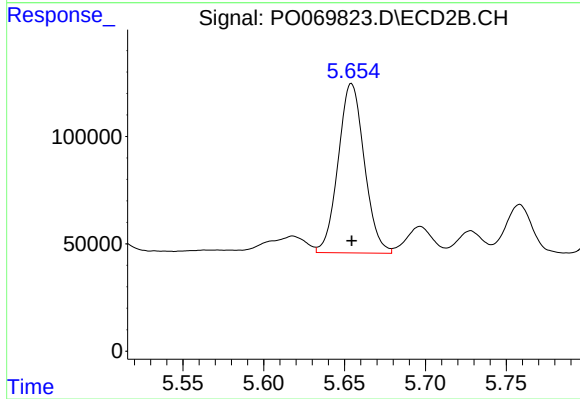
#19 AR-1242-4

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 84963
Conc: 93.92 ng/ml



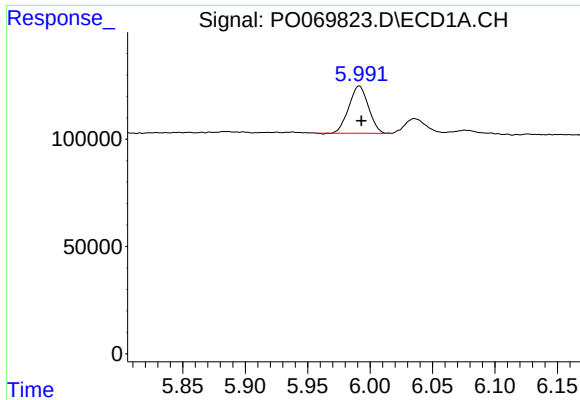
#20 AR-1242-5

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 214641
Conc: 180.81 ng/ml



#20 AR-1242-5

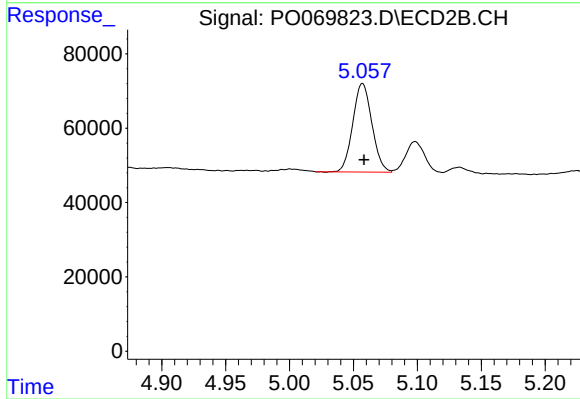
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 887303
Conc: 700.07 ng/ml



#22 AR-1248-2

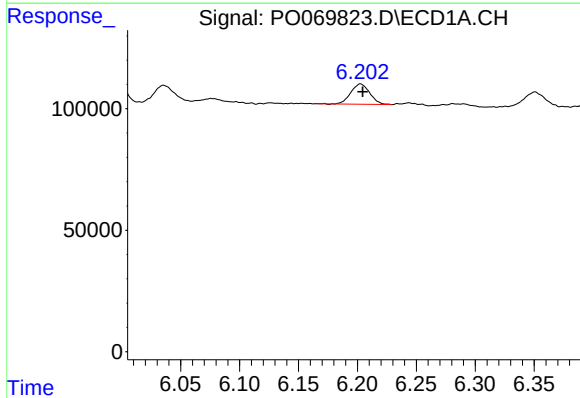
R.T.: 5.991 min
Delta R.T.: -0.002 min
Response: 241073
Conc: 189.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



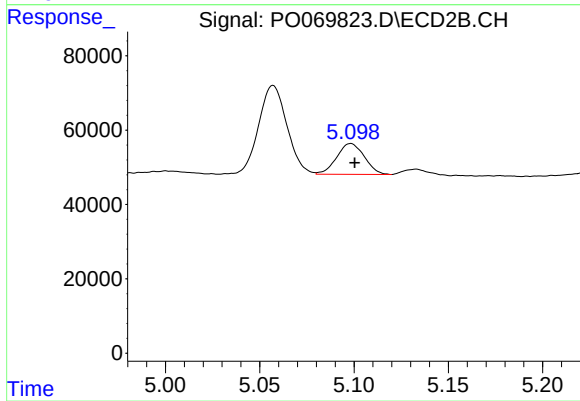
#22 AR-1248-2

R.T.: 5.057 min
Delta R.T.: -0.001 min
Response: 248246
Conc: 182.35 ng/ml



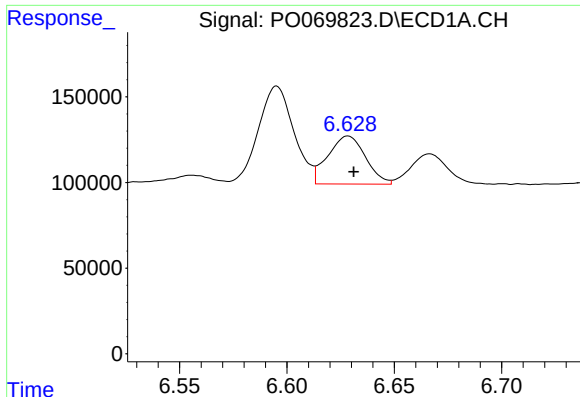
#23 AR-1248-3

R.T.: 6.203 min
Delta R.T.: -0.002 min
Response: 93877
Conc: 59.40 ng/ml



#23 AR-1248-3

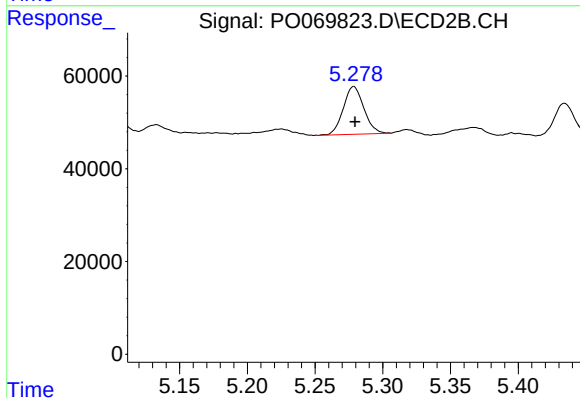
R.T.: 5.098 min
Delta R.T.: -0.002 min
Response: 84963
Conc: 67.27 ng/ml



#24 AR-1248-4

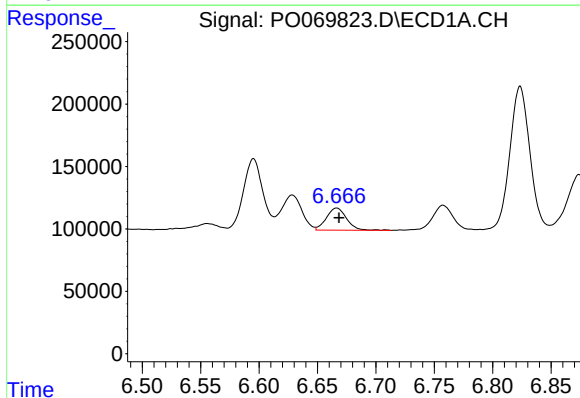
R.T.: 6.628 min
Delta R.T.: -0.003 min
Response: 341576
Conc: 168.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



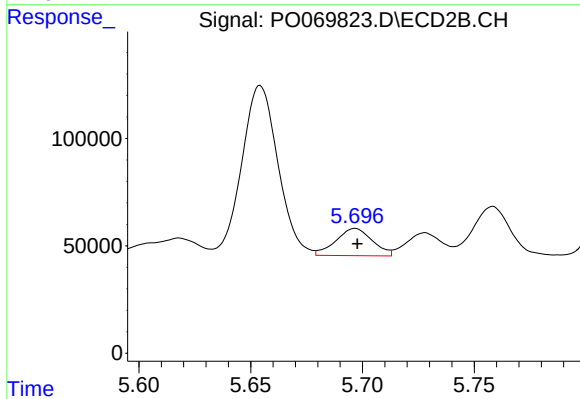
#24 AR-1248-4

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 108695
Conc: 66.92 ng/ml



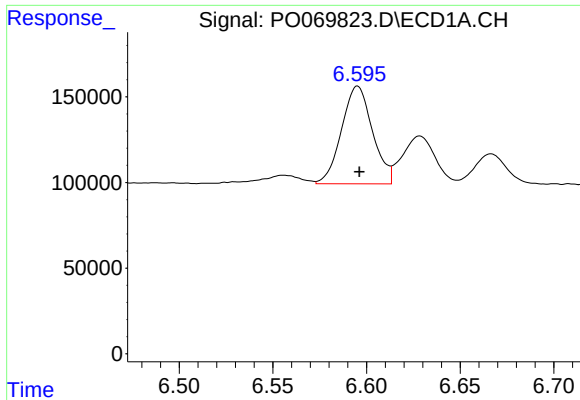
#25 AR-1248-5

R.T.: 6.667 min
Delta R.T.: -0.002 min
Response: 214641
Conc: 111.84 ng/ml



#25 AR-1248-5

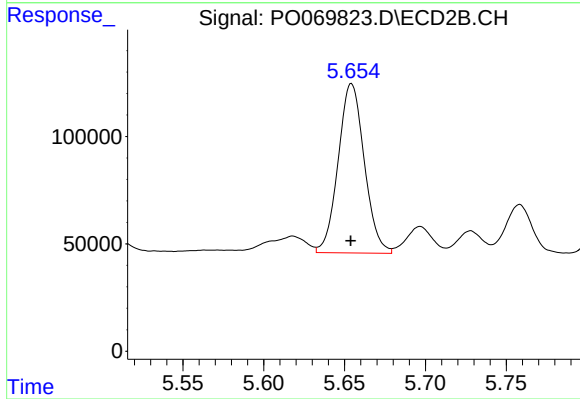
R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 144132
Conc: 87.34 ng/ml



#26 AR-1254-1

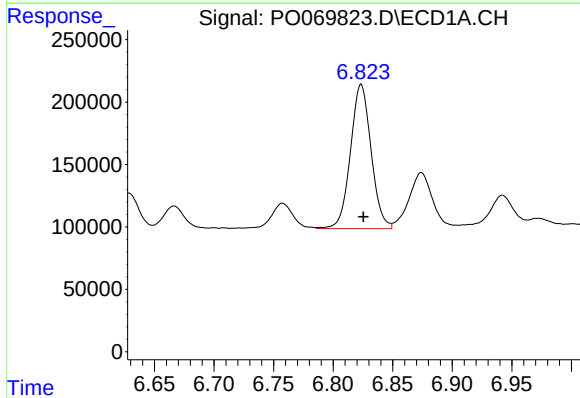
R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 657586
Conc: 330.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



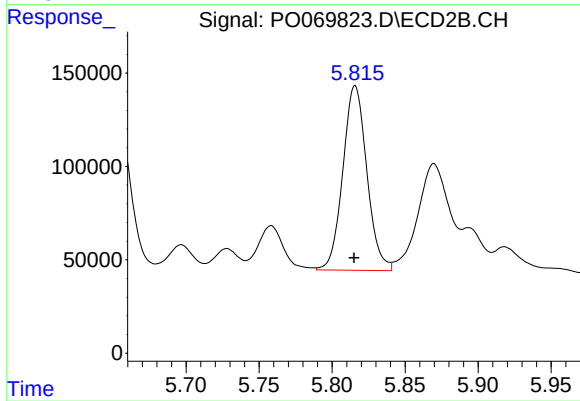
#26 AR-1254-1

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 887303
Conc: 340.87 ng/ml



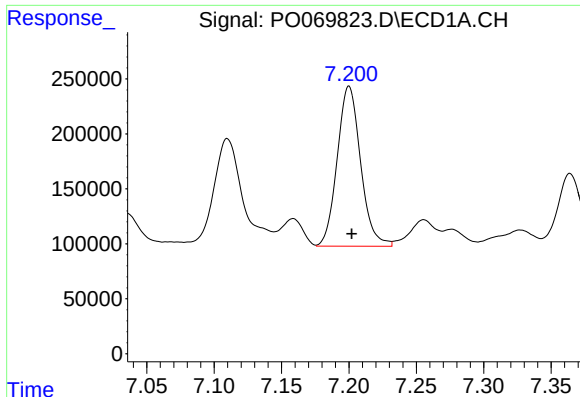
#27 AR-1254-2

R.T.: 6.823 min
Delta R.T.: -0.002 min
Response: 1395758
Conc: 434.78 ng/ml



#27 AR-1254-2

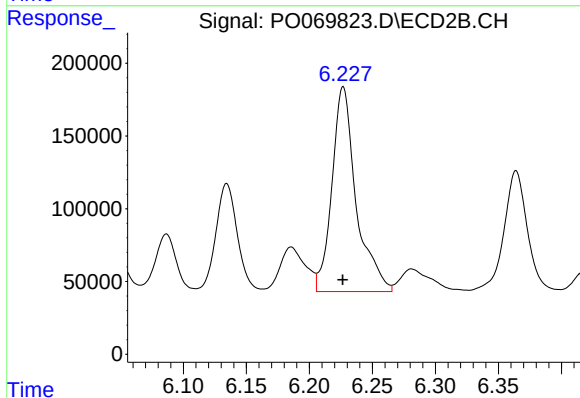
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 1131592
Conc: 490.17 ng/ml



#28 AR-1254-3

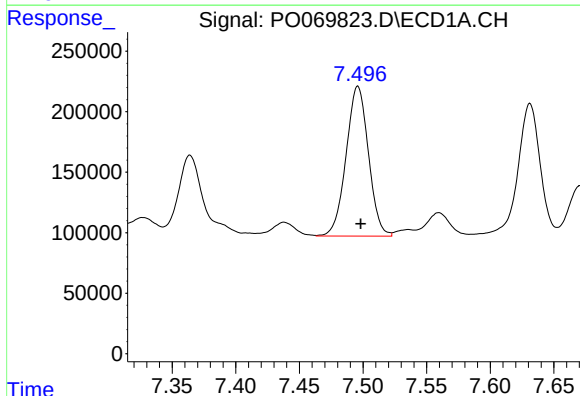
R.T.: 7.200 min
Delta R.T.: -0.002 min
Response: 1762748
Conc: 501.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



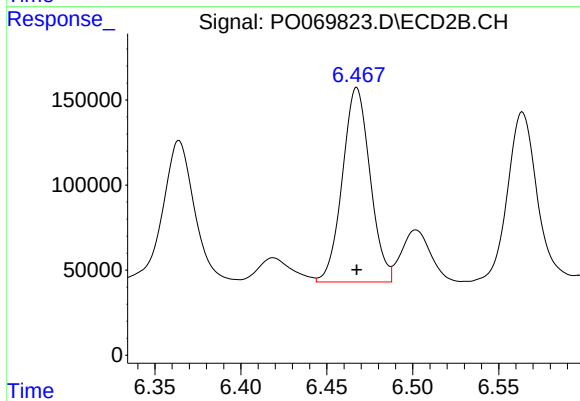
#28 AR-1254-3

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 1883481
Conc: 501.52 ng/ml



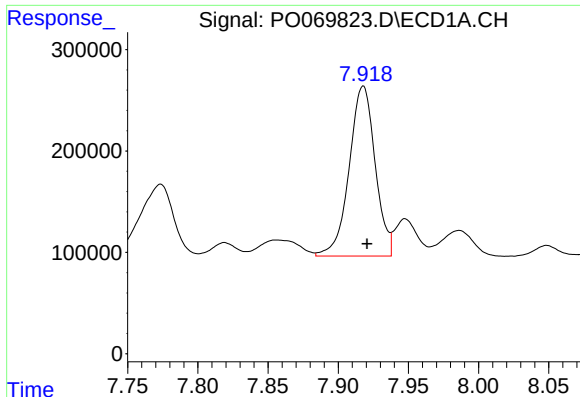
#29 AR-1254-4

R.T.: 7.496 min
Delta R.T.: -0.002 min
Response: 1514290
Conc: 505.97 ng/ml



#29 AR-1254-4

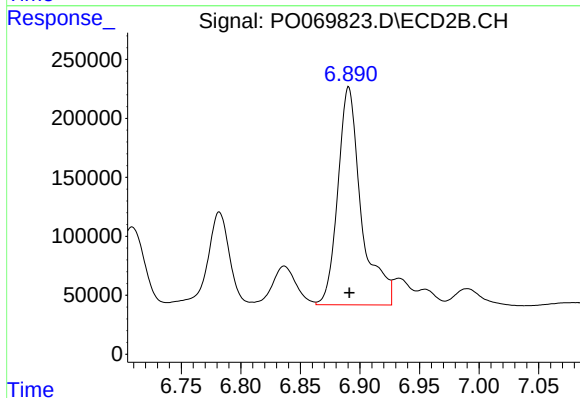
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 1282256
Conc: 507.40 ng/ml



#30 AR-1254-5

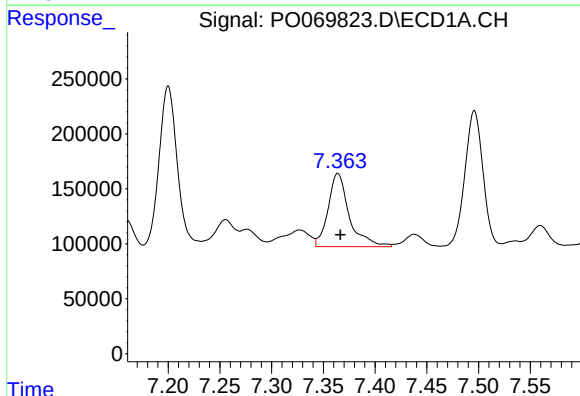
R.T.: 7.918 min
Delta R.T.: -0.003 min
Response: 2163141
Conc: 718.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



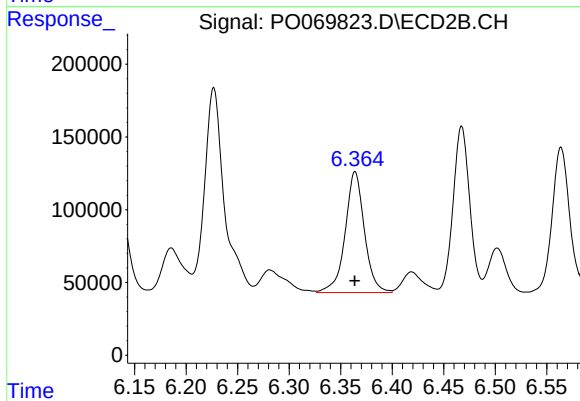
#30 AR-1254-5

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 2533069
Conc: 705.80 ng/ml



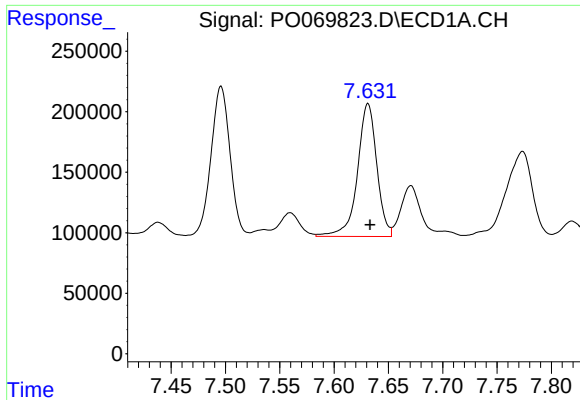
#31 AR-1260-1

R.T.: 7.364 min
Delta R.T.: -0.002 min
Response: 944197
Conc: 359.09 ng/ml



#31 AR-1260-1

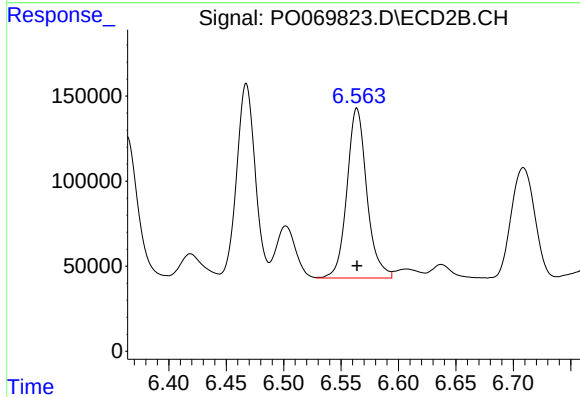
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 1081159
Conc: 409.91 ng/ml



#32 AR-1260-2

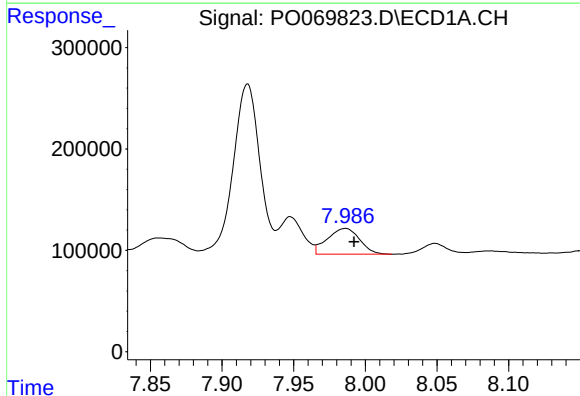
R.T.: 7.631 min
Delta R.T.: -0.002 min
Response: 1360056
Conc: 383.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



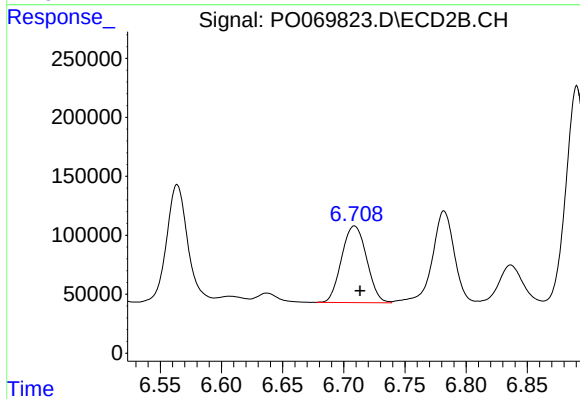
#32 AR-1260-2

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 1207996
Conc: 369.06 ng/ml



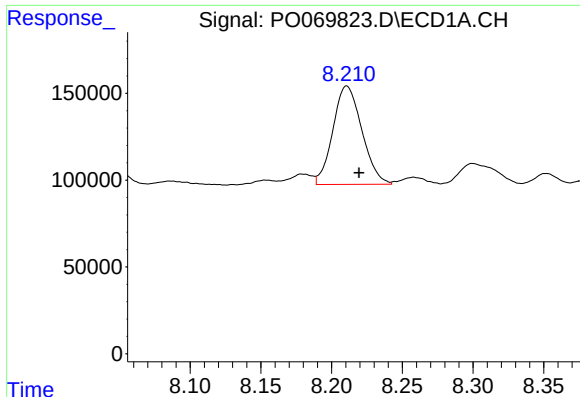
#33 AR-1260-3

R.T.: 7.986 min
Delta R.T.: -0.006 min
Response: 397382
Conc: 137.46 ng/ml



#33 AR-1260-3

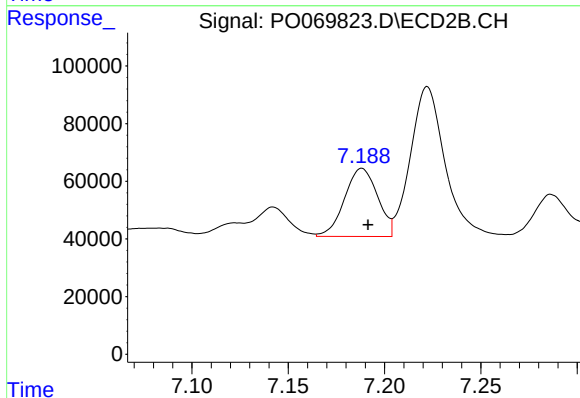
R.T.: 6.709 min
Delta R.T.: -0.005 min
Response: 926423
Conc: 304.28 ng/ml



#34 AR-1260-4

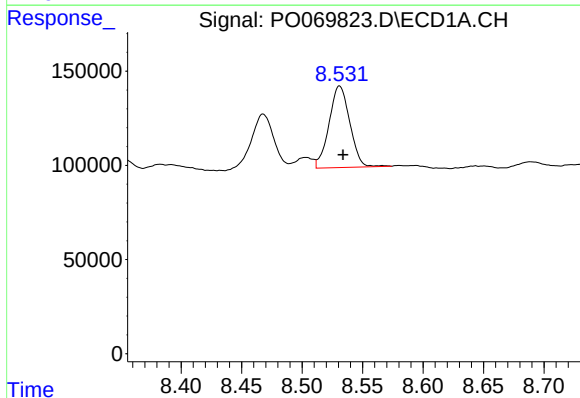
R.T.: 8.211 min
Delta R.T.: -0.009 min
Response: 808700
Conc: 273.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



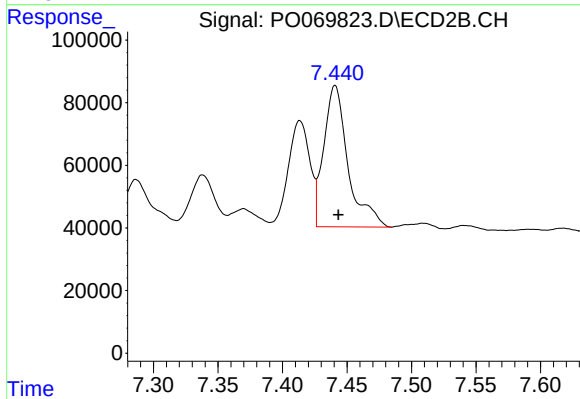
#34 AR-1260-4

R.T.: 7.188 min
Delta R.T.: -0.003 min
Response: 282441
Conc: 104.35 ng/ml



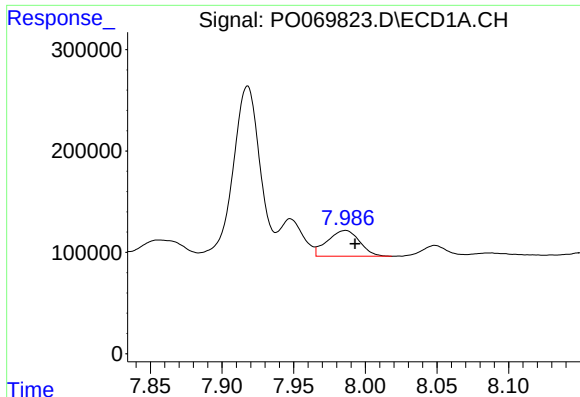
#35 AR-1260-5

R.T.: 8.531 min
Delta R.T.: -0.003 min
Response: 516931
Conc: 76.40 ng/ml



#35 AR-1260-5

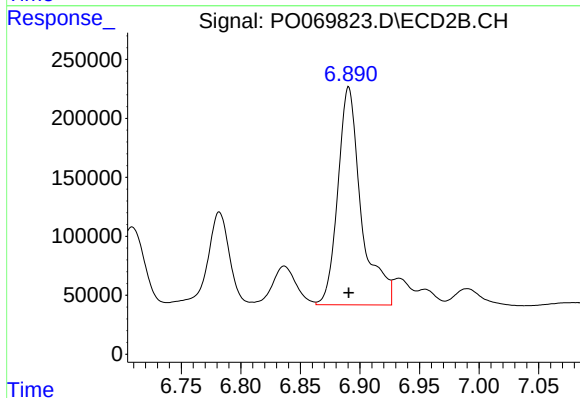
R.T.: 7.441 min
Delta R.T.: -0.003 min
Response: 592106
Conc: 92.39 ng/ml



#36 AR-1262-1

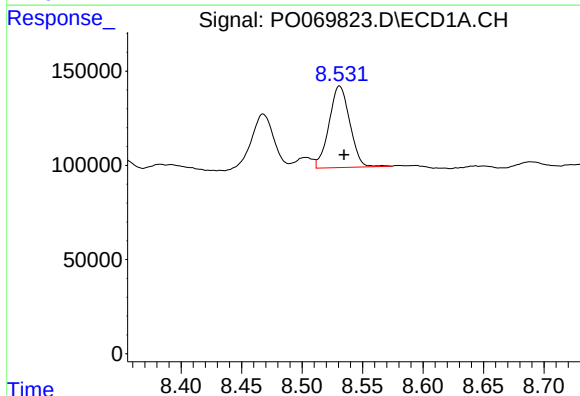
R.T.: 7.986 min
Delta R.T.: -0.007 min
Response: 397382
Conc: 99.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



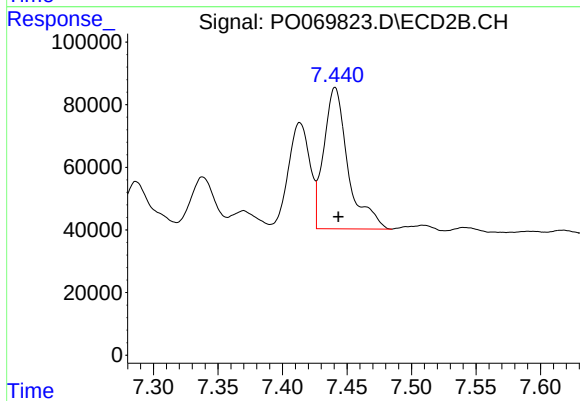
#36 AR-1262-1

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 2533069
Conc: 1311.79 ng/ml



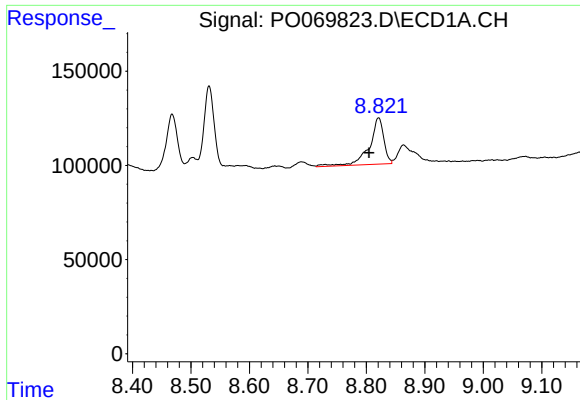
#37 AR-1262-2

R.T.: 8.531 min
Delta R.T.: -0.004 min
Response: 516931
Conc: 71.62 ng/ml



#37 AR-1262-2

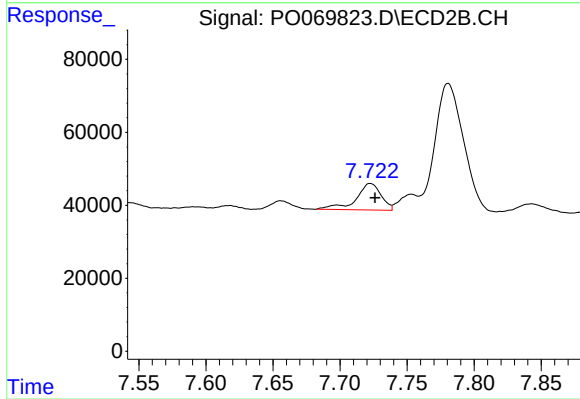
R.T.: 7.441 min
Delta R.T.: -0.003 min
Response: 592106
Conc: 90.69 ng/ml



#38 AR-1262-3

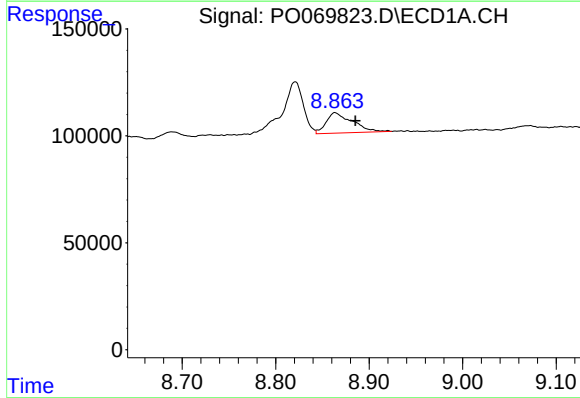
R.T.: 8.821 min
Delta R.T.: 0.016 min
Response: 425096
Conc: 88.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



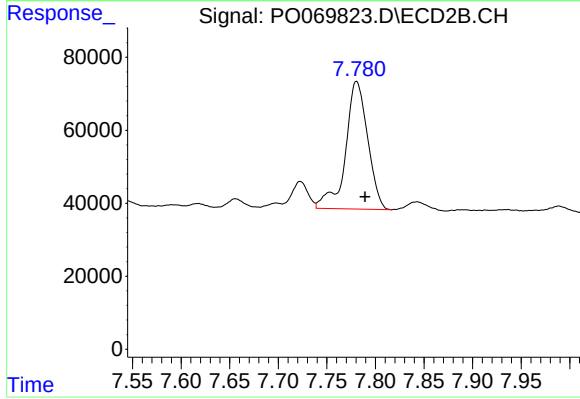
#38 AR-1262-3

R.T.: 7.723 min
Delta R.T.: -0.004 min
Response: 94712
Conc: 35.14 ng/ml



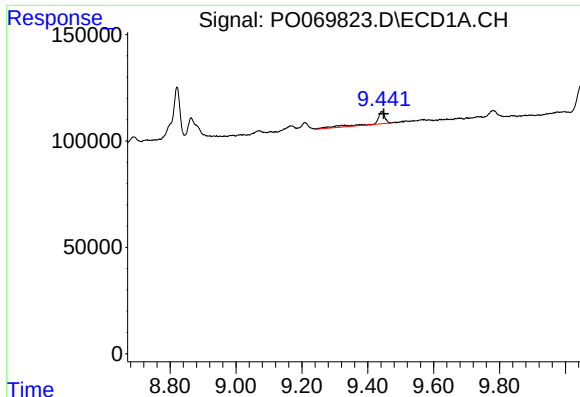
#39 AR-1262-4

R.T.: 8.864 min
Delta R.T.: -0.022 min
Response: 187266
Conc: 96.61 ng/ml



#39 AR-1262-4

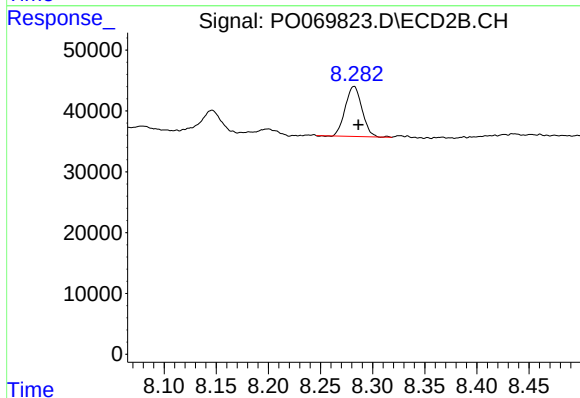
R.T.: 7.781 min
Delta R.T.: -0.009 min
Response: 556662
Conc: 111.80 ng/ml



#40 AR-1262-5

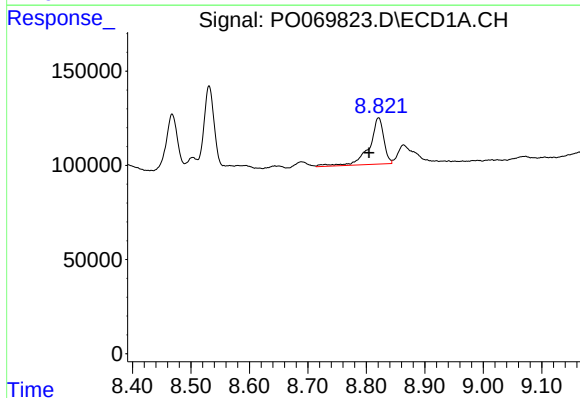
R.T.: 9.442 min
Delta R.T.: -0.006 min
Response: 112371
Conc: 43.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



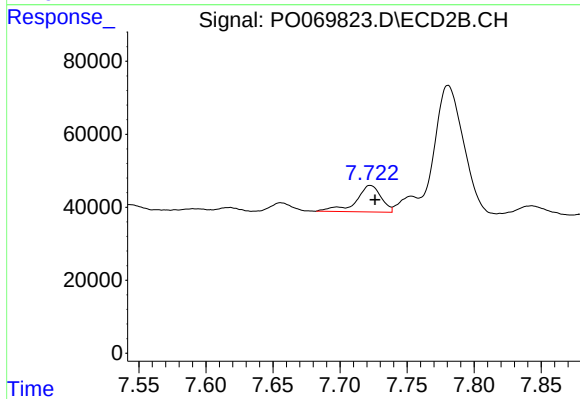
#40 AR-1262-5

R.T.: 8.282 min
Delta R.T.: -0.004 min
Response: 92122
Conc: 37.07 ng/ml



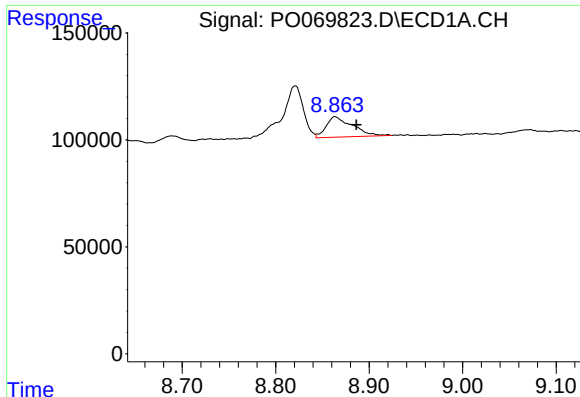
#41 AR-1268-1

R.T.: 8.821 min
Delta R.T.: 0.016 min
Response: 425096
Conc: 46.38 ng/ml



#41 AR-1268-1

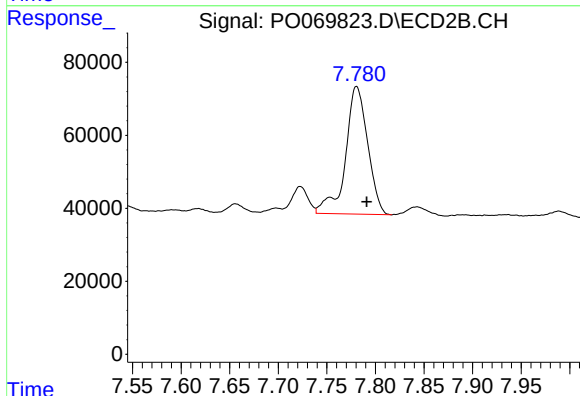
R.T.: 7.723 min
Delta R.T.: -0.004 min
Response: 94712
Conc: 12.10 ng/ml



#42 AR-1268-2

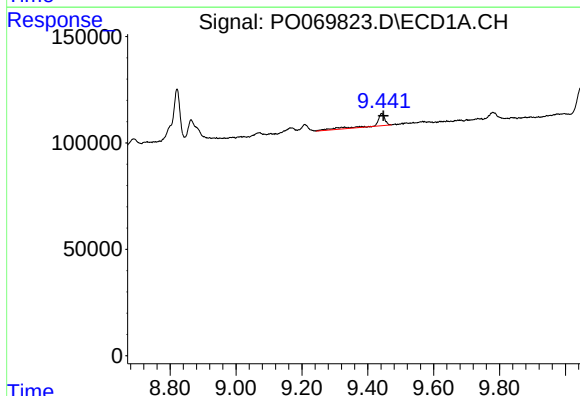
R.T.: 8.864 min
Delta R.T.: -0.023 min
Response: 187266
Conc: 22.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



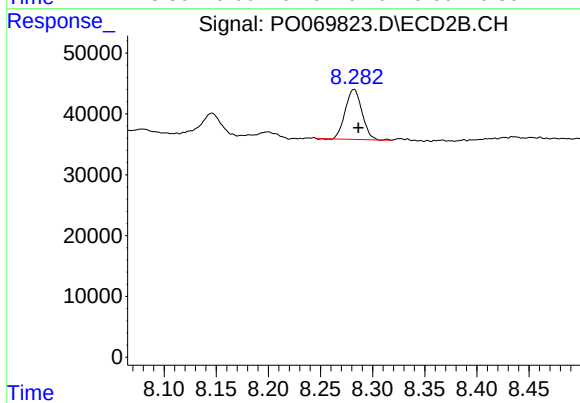
#42 AR-1268-2

R.T.: 7.781 min
Delta R.T.: -0.011 min
Response: 556662
Conc: 77.93 ng/ml



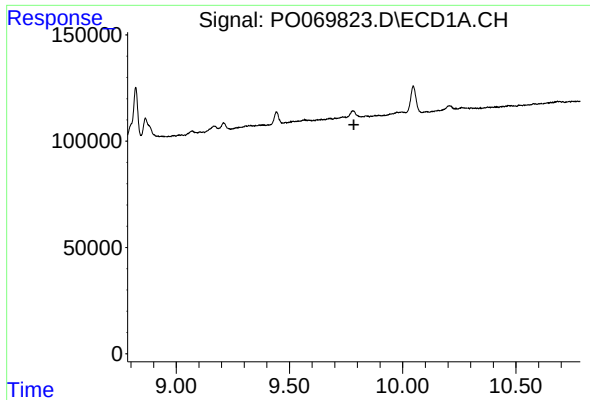
#44 AR-1268-4

R.T.: 9.442 min
Delta R.T.: -0.005 min
Response: 112371
Conc: 37.07 ng/ml



#44 AR-1268-4

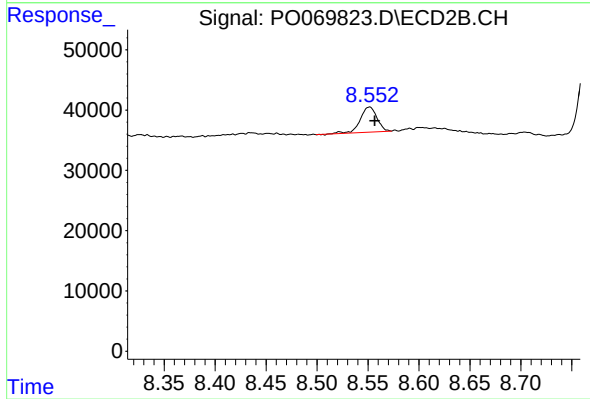
R.T.: 8.282 min
Delta R.T.: -0.004 min
Response: 92122
Conc: 31.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.552 min
Delta R.T.: -0.005 min
Response: 47119
Conc: 2.44 ng/ml