

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
 Data File : P0074603.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 16:19
 Operator : AJ/MA
 Sample : M1091-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OK-03-011221

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 18:13:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.932	4.004	2326521	1310503	22.049	23.297
2)	SA Decachlor...	10.949	9.257	2033137	962131	20.032	17.524
Target Compounds							
3)	L1 AR-1016-1	0.000	5.273f	0	9358	N.D.	4.091 #
4)	L1 AR-1016-2	0.000	5.273	0	9358	N.D.	2.962 #
6)	L1 AR-1016-4	0.000	5.509	0	24867	N.D.	17.694 #
8)	L2 AR-1221-1	5.186	0.000	49442	0	40.253	N.D. #
10)	L2 AR-1221-3	5.383f	0.000	43492	0	15.437	N.D. #
11)	L3 AR-1232-1	5.383f	0.000	43492	0	18.990	N.D. #
12)	L3 AR-1232-2	5.978f	5.273	279909	9358	243.453	6.931 #
14)	L3 AR-1232-4	0.000	5.568	0	27737	N.D.	43.614 #
16)	L4 AR-1242-1	0.000	5.273f	0	9358	N.D.	5.077 #
17)	L4 AR-1242-2	0.000	5.273	0	9358	N.D.	3.718 #
19)	L4 AR-1242-4	0.000	5.568	0	27737	N.D.	21.222 #
20)	L4 AR-1242-5	0.000	6.113	0	57197	N.D.	32.668 #
21)	L5 AR-1248-1	0.000	5.273f	0	9358	N.D.	6.804 #
22)	L5 AR-1248-2	0.000	5.509	0	24867	N.D.	13.232 #
23)	L5 AR-1248-3	0.000	5.568	0	27737	N.D.	14.694 #
24)	L5 AR-1248-4	7.201	0.000	199775	0	44.798	N.D. #
26)	L6 AR-1254-1	7.144f	6.113	175635	57197	39.934	15.835 #
27)	L6 AR-1254-2	7.404	0.000	200896	0	29.497	N.D. #
28)	L6 AR-1254-3	7.795	6.686	171263	27141	24.416	5.535 #
30)	L6 AR-1254-5	8.531f	7.351	161165	109492	27.744	24.192
31)	L7 AR-1260-1	7.947	6.823	33521	63765	6.719	19.987 #
32)	L7 AR-1260-2	8.212	7.020	433620	17297	63.748	4.069 #
34)	L7 AR-1260-4	8.802	0.000	53582	0	9.793	N.D. #
35)	L7 AR-1260-5	9.134	7.897	105975	46338	8.481	5.830 #
36)	L8 AR-1262-1	0.000	7.351	0	109492	N.D.	43.030 #
37)	L8 AR-1262-2	9.134	7.897	105975	46338	6.922	5.040 #
39)	L8 AR-1262-4	9.519f	8.248	71240	28081	9.566	4.238 #
42)	L9 AR-1268-2	9.519f	8.248	71240	28081	4.465	2.935 #

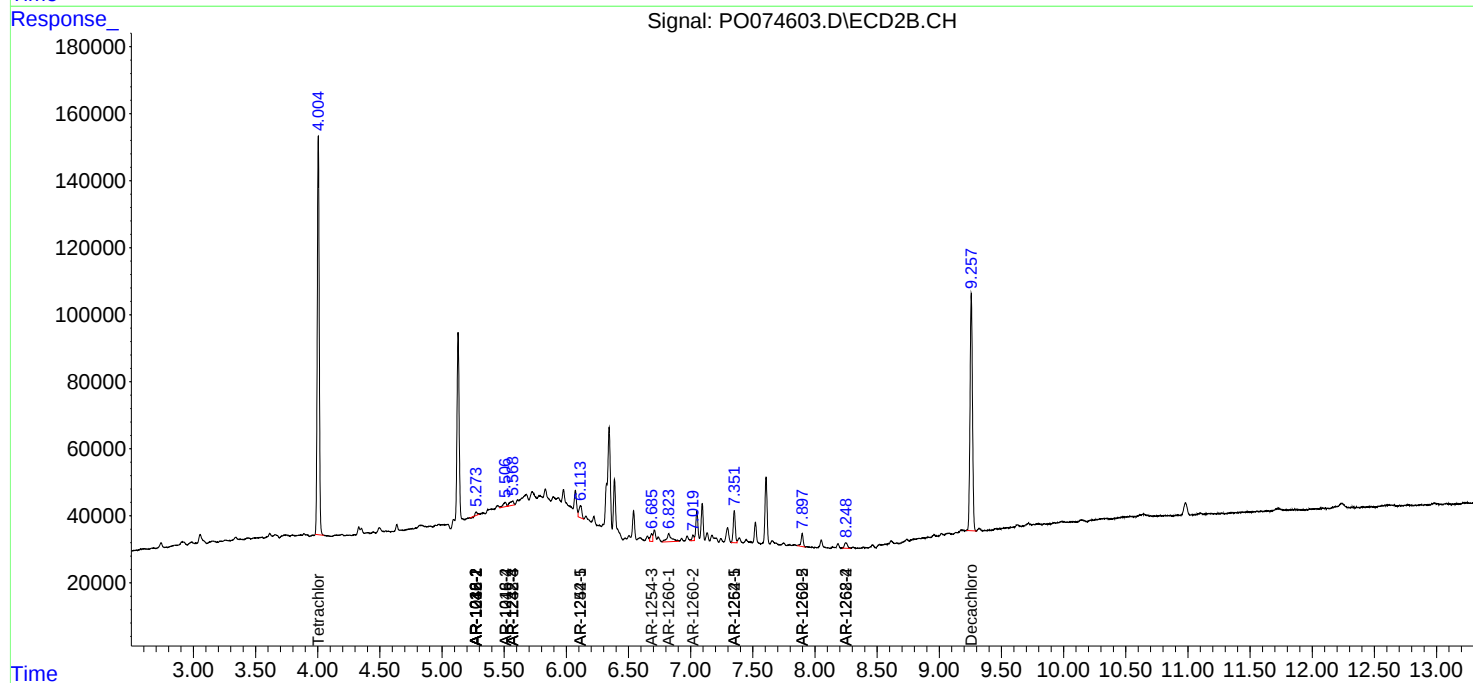
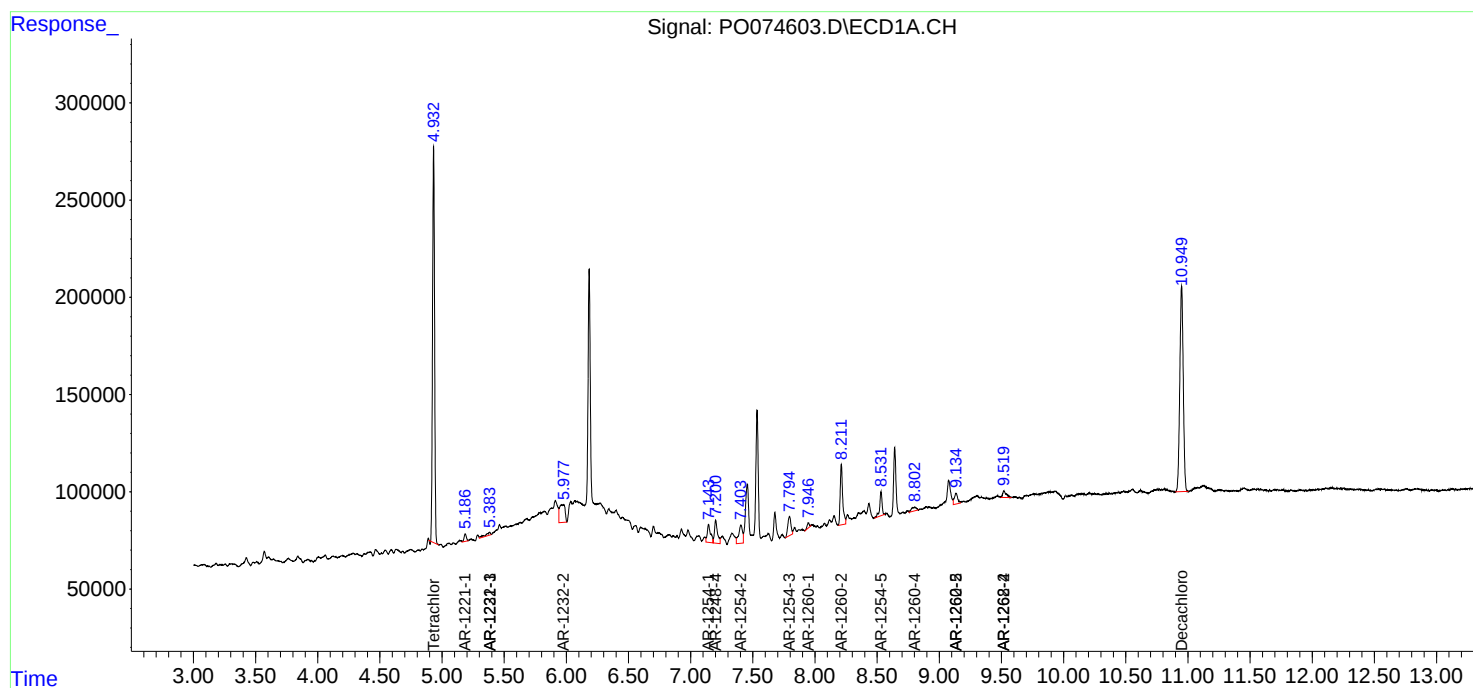
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

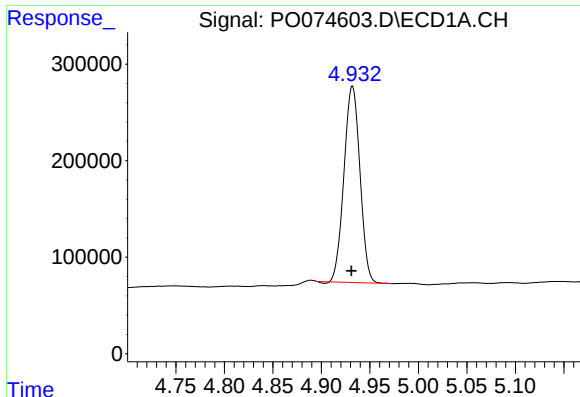
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011321\
Data File : PO074603.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 16:19
Operator : AJ/MA
Sample : M1091-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
OK-03-011221

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 18:13:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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

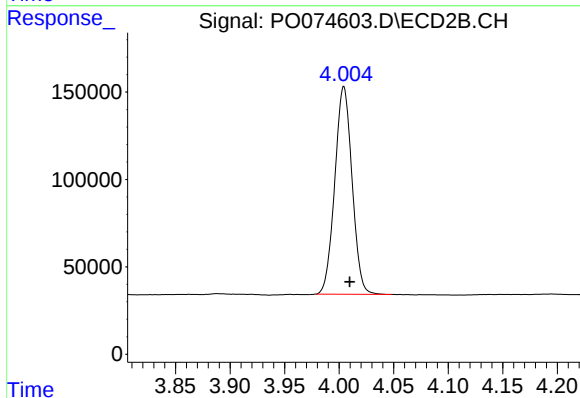




#1 Tetrachloro-m-xylene

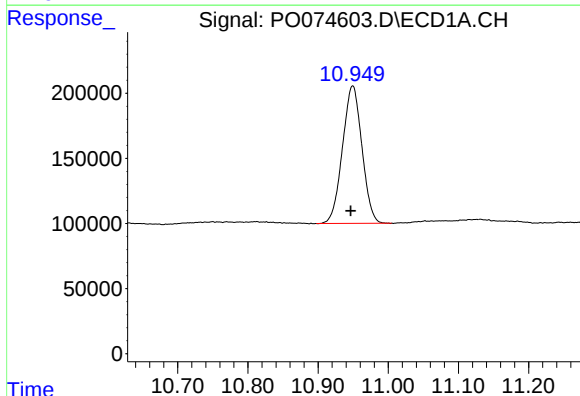
R.T.: 4.932 min
Delta R.T.: 0.001 min
Response: 2326521
Conc: 22.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-011221



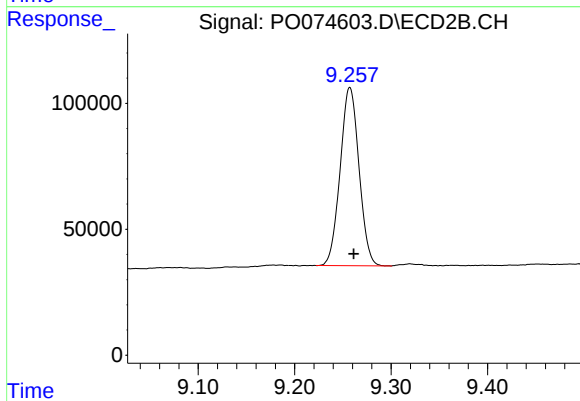
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.005 min
Response: 1310503
Conc: 23.30 ng/ml



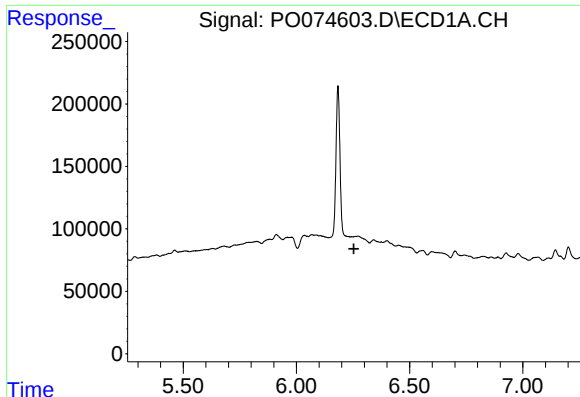
#2 Decachlorobiphenyl

R.T.: 10.949 min
Delta R.T.: 0.003 min
Response: 2033137
Conc: 20.03 ng/ml



#2 Decachlorobiphenyl

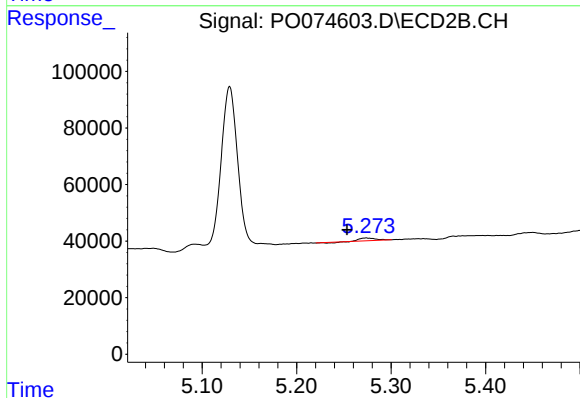
R.T.: 9.257 min
Delta R.T.: -0.004 min
Response: 962131
Conc: 17.52 ng/ml



#3 AR-1016-1

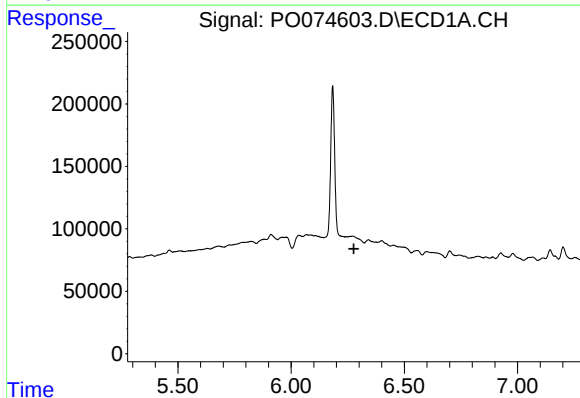
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-03-011221



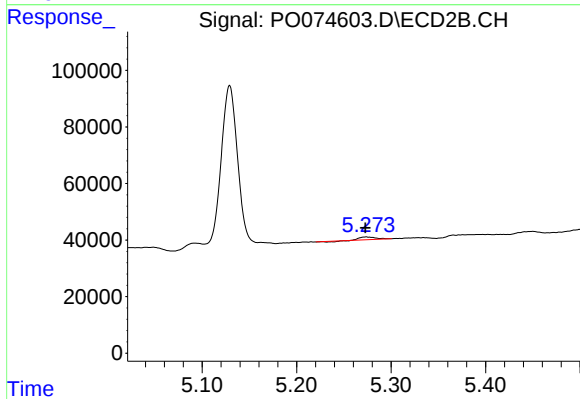
#3 AR-1016-1

R.T.: 5.273 min
Delta R.T.: 0.020 min
Response: 9358
Conc: 4.09 ng/ml



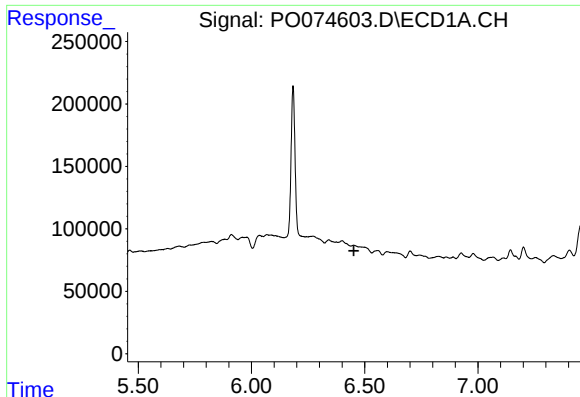
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#4 AR-1016-2

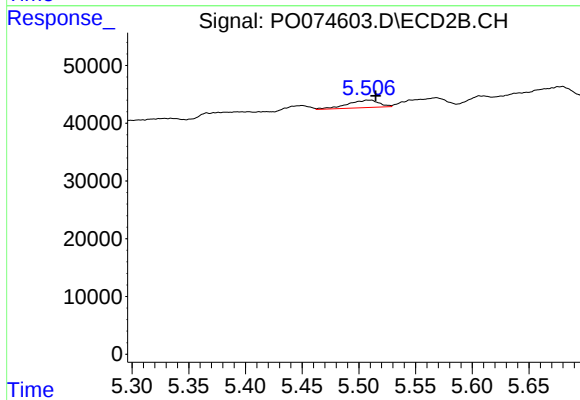
R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 9358
Conc: 2.96 ng/ml



#6 AR-1016-4

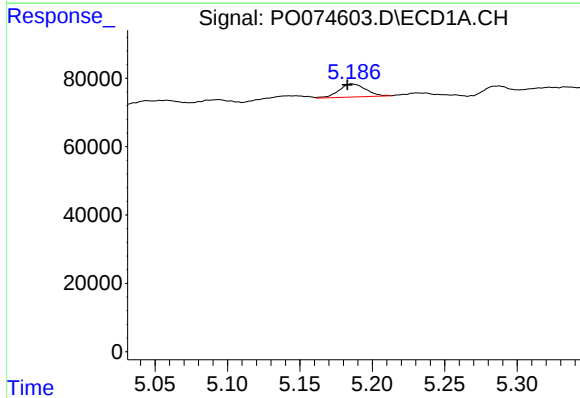
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-03-011221



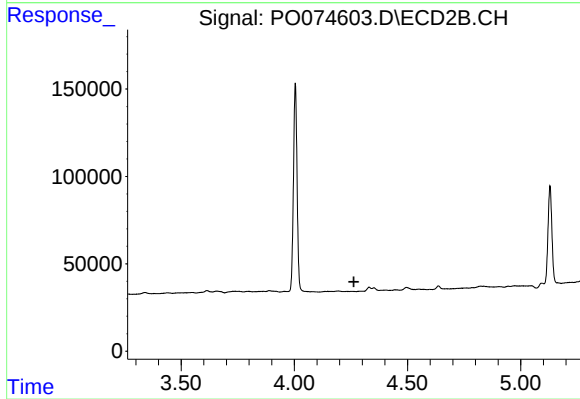
#6 AR-1016-4

R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 24867
Conc: 17.69 ng/ml



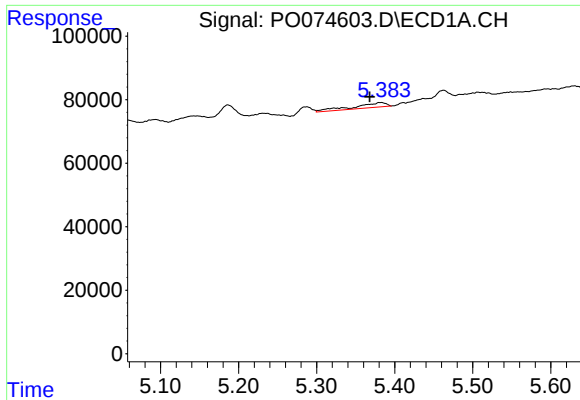
#8 AR-1221-1

R.T.: 5.186 min
Delta R.T.: 0.003 min
Response: 49442
Conc: 40.25 ng/ml



#8 AR-1221-1

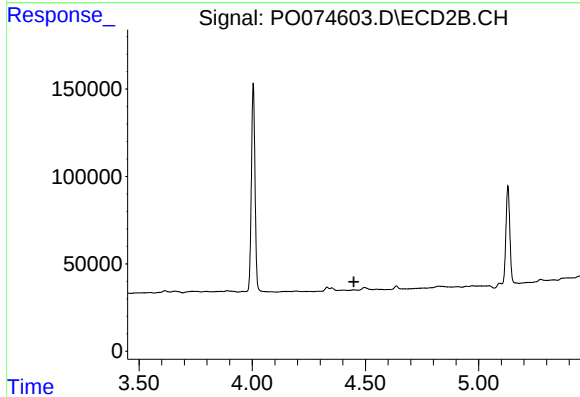
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.



#10 AR-1221-3

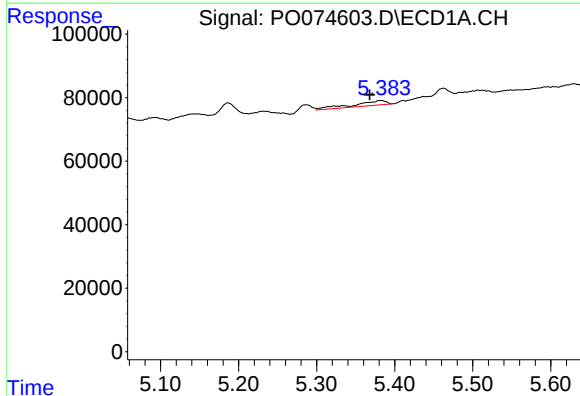
R.T.: 5.383 min
Delta R.T.: 0.015 min
Response: 43492
Conc: 15.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-011221



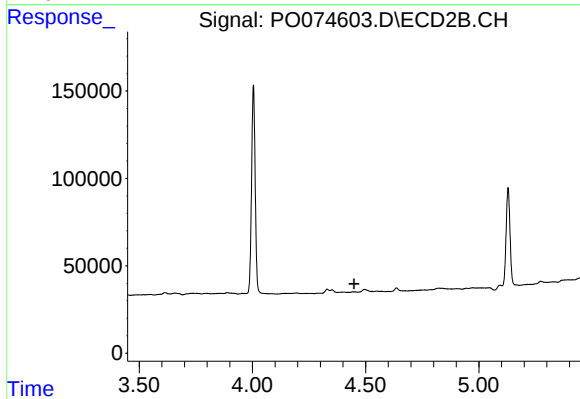
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



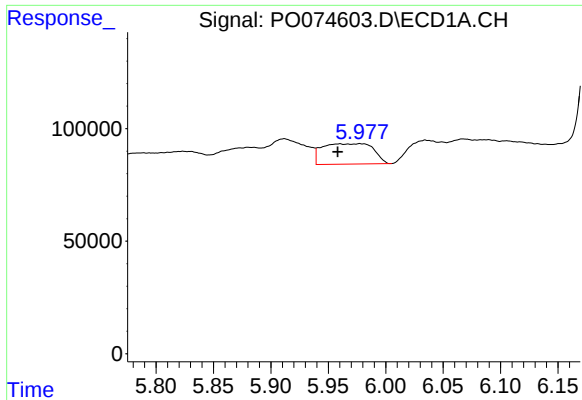
#11 AR-1232-1

R.T.: 5.383 min
Delta R.T.: 0.015 min
Response: 43492
Conc: 18.99 ng/ml



#11 AR-1232-1

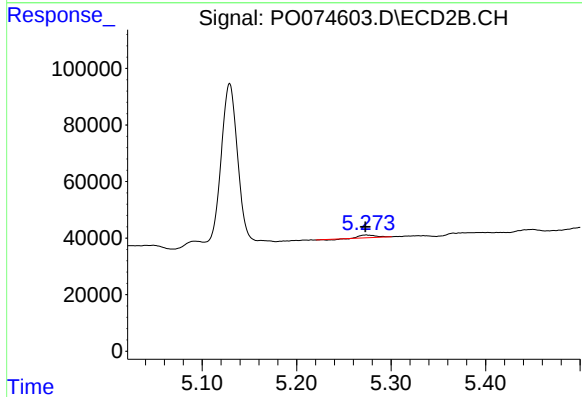
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#12 AR-1232-2

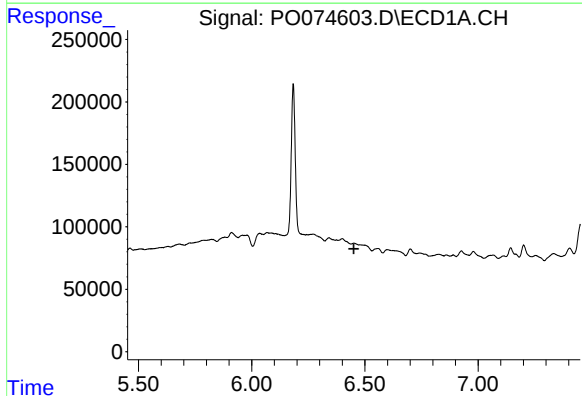
R.T.: 5.978 min
Delta R.T.: 0.019 min
Response: 279909
Conc: 243.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-011221



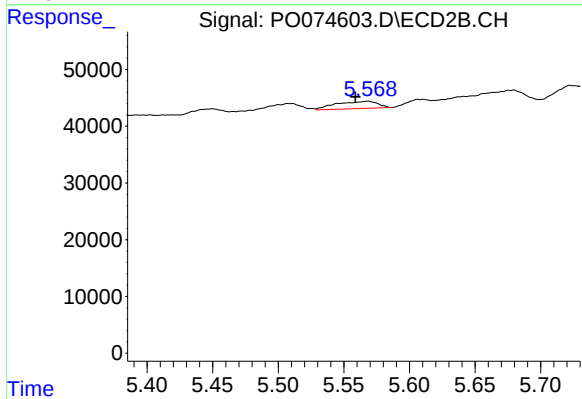
#12 AR-1232-2

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 9358
Conc: 6.93 ng/ml



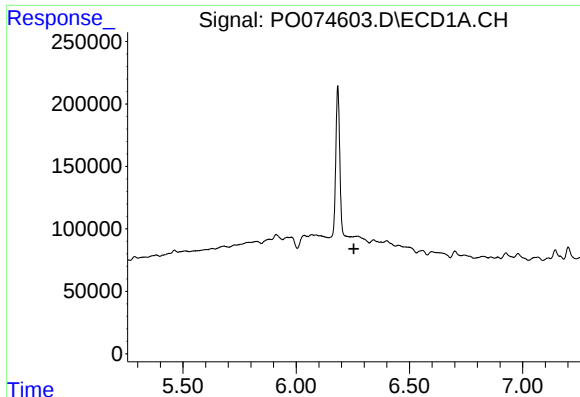
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

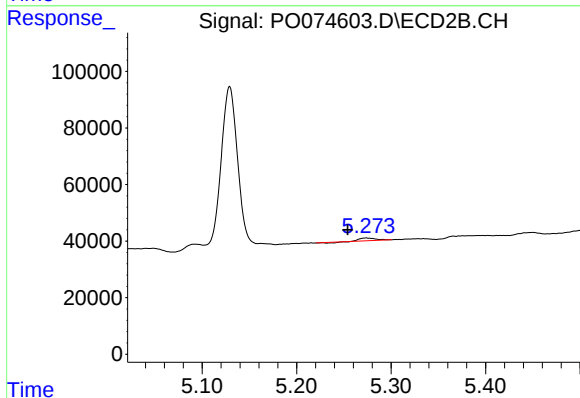
R.T.: 5.568 min
Delta R.T.: 0.009 min
Response: 27737
Conc: 43.61 ng/ml



#16 AR-1242-1

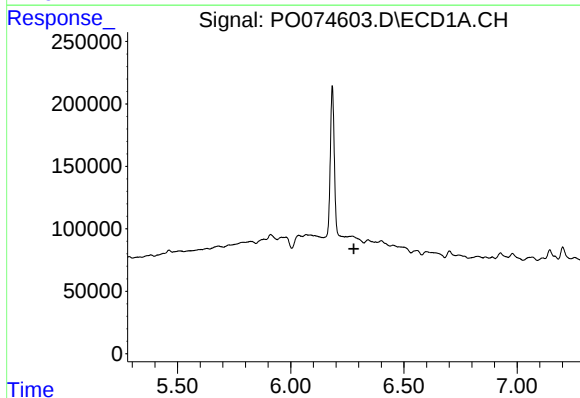
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-03-011221



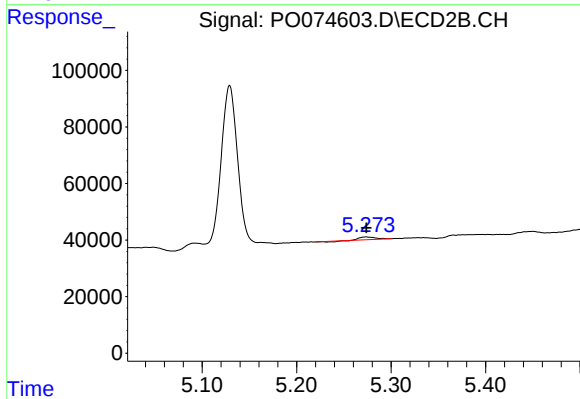
#16 AR-1242-1

R.T.: 5.273 min
Delta R.T.: 0.019 min
Response: 9358
Conc: 5.08 ng/ml



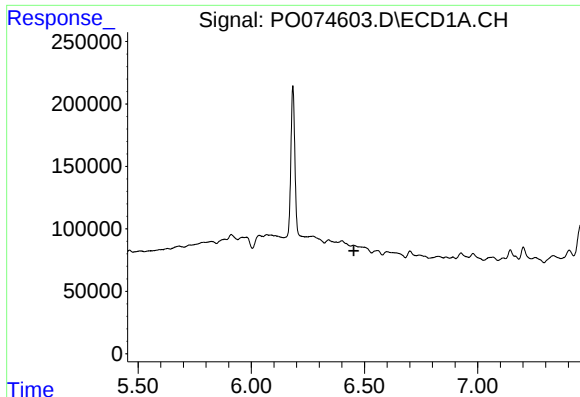
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.



#17 AR-1242-2

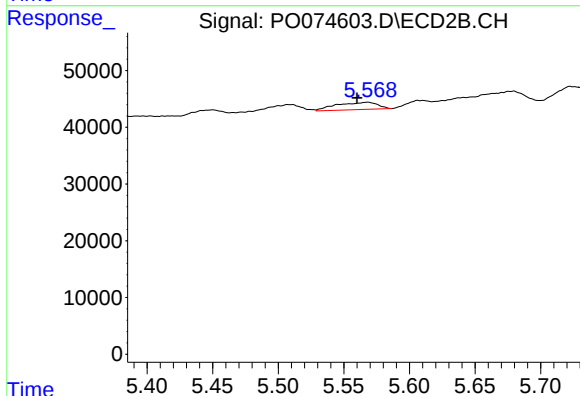
R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 9358
Conc: 3.72 ng/ml



#19 AR-1242-4

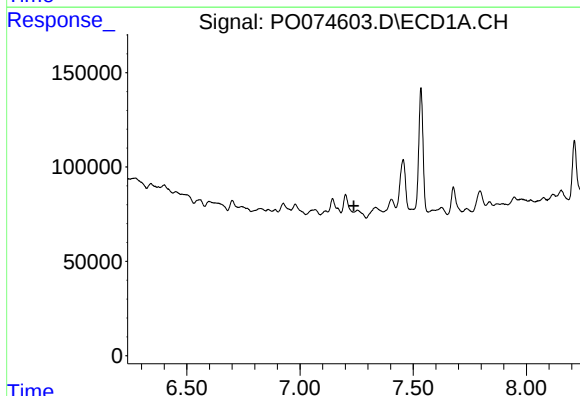
R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-03-011221



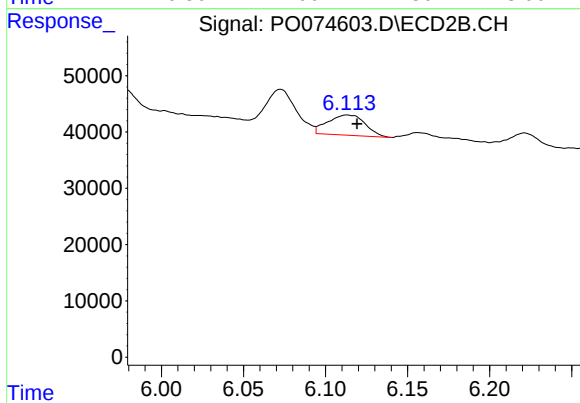
#19 AR-1242-4

R.T.: 5.568 min
Delta R.T.: 0.008 min
Response: 27737
Conc: 21.22 ng/ml



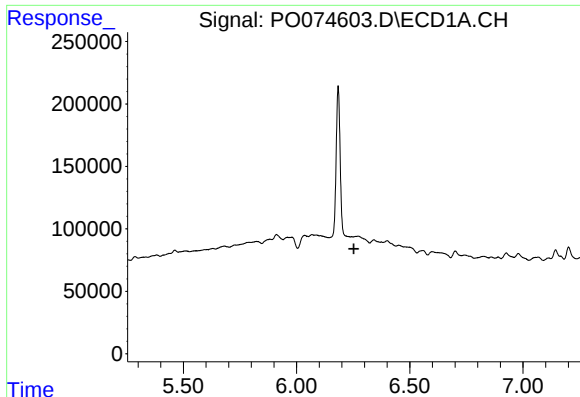
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.



#20 AR-1242-5

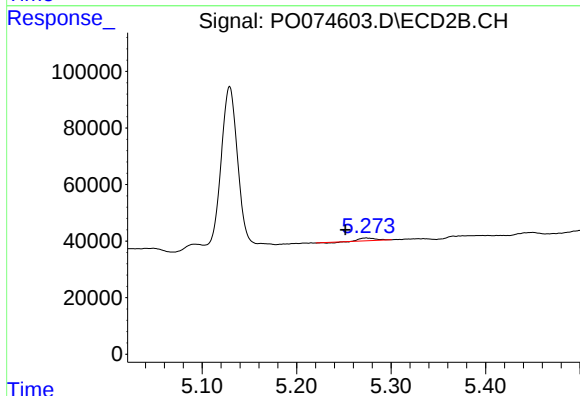
R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 57197
Conc: 32.67 ng/ml



#21 AR-1248-1

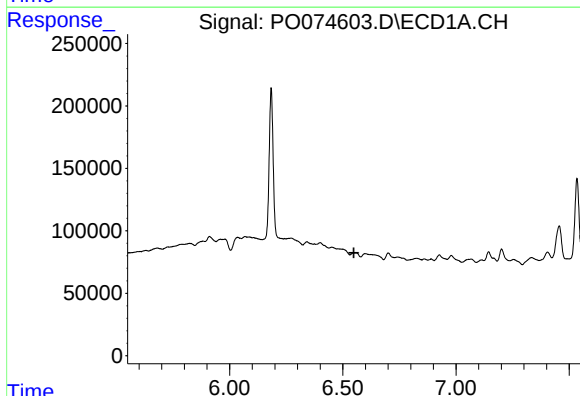
R.T.: 0.000 min
Exp R.T.: 6.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-03-011221



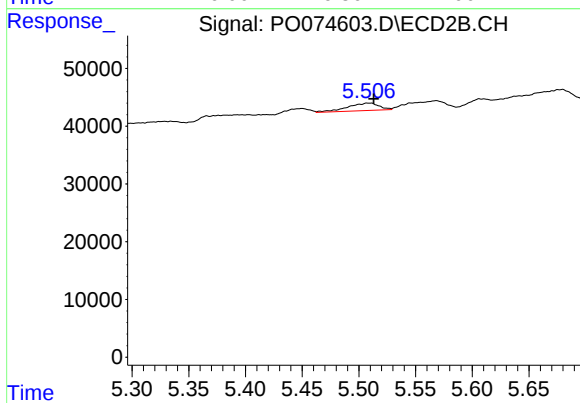
#21 AR-1248-1

R.T.: 5.273 min
Delta R.T.: 0.022 min
Response: 9358
Conc: 6.80 ng/ml



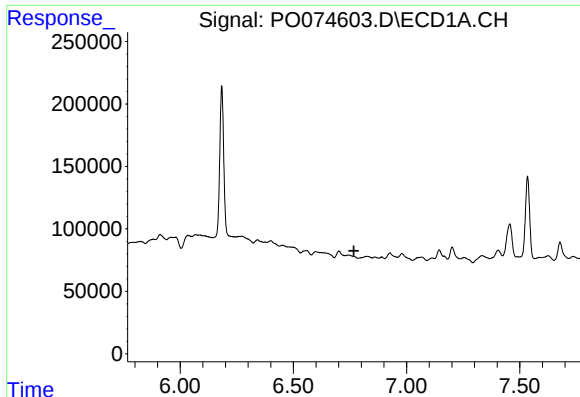
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.



#22 AR-1248-2

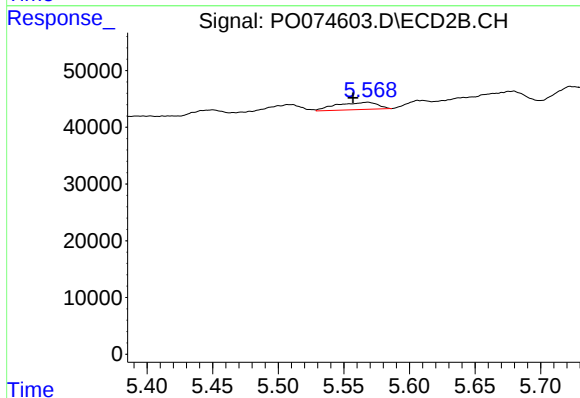
R.T.: 5.509 min
Delta R.T.: -0.004 min
Response: 24867
Conc: 13.23 ng/ml



#23 AR-1248-3

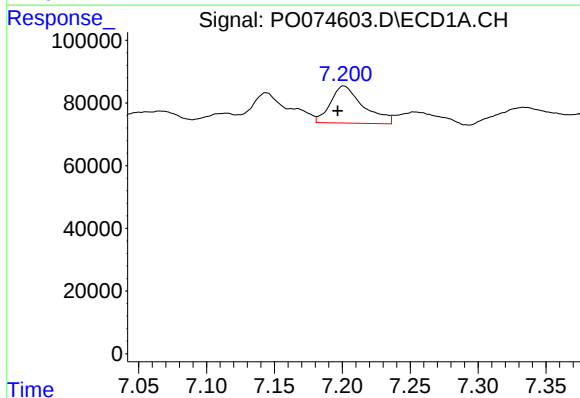
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-03-011221



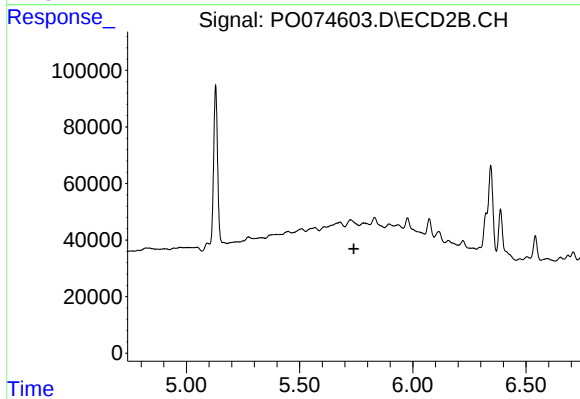
#23 AR-1248-3

R.T.: 5.568 min
Delta R.T.: 0.011 min
Response: 27737
Conc: 14.69 ng/ml



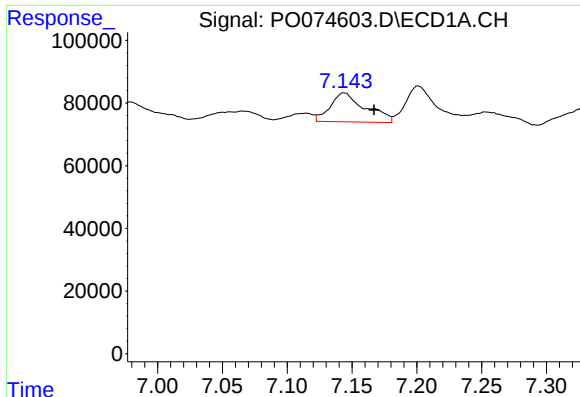
#24 AR-1248-4

R.T.: 7.201 min
Delta R.T.: 0.005 min
Response: 199775
Conc: 44.80 ng/ml



#24 AR-1248-4

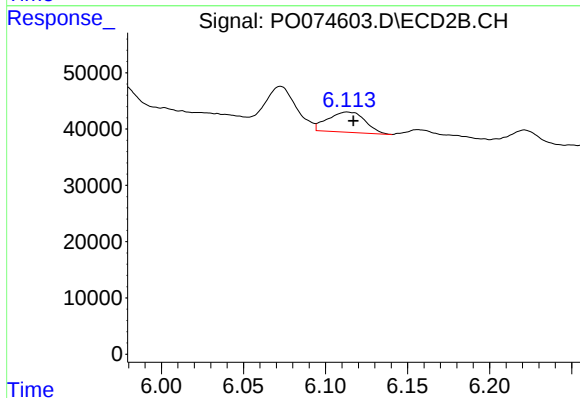
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#26 AR-1254-1

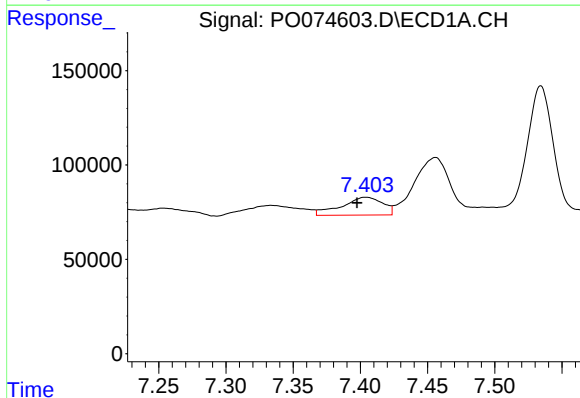
R.T.: 7.144 min
Delta R.T.: -0.023 min
Response: 175635
Conc: 39.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-011221



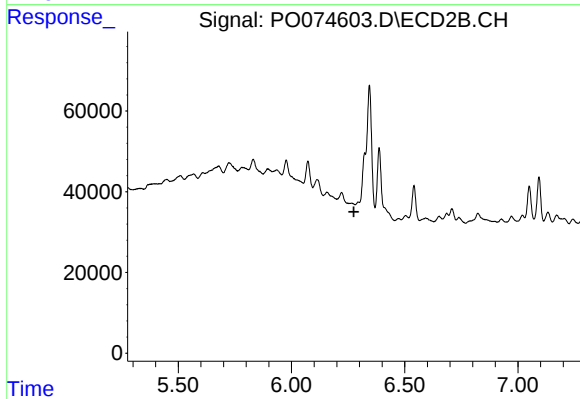
#26 AR-1254-1

R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 57197
Conc: 15.84 ng/ml



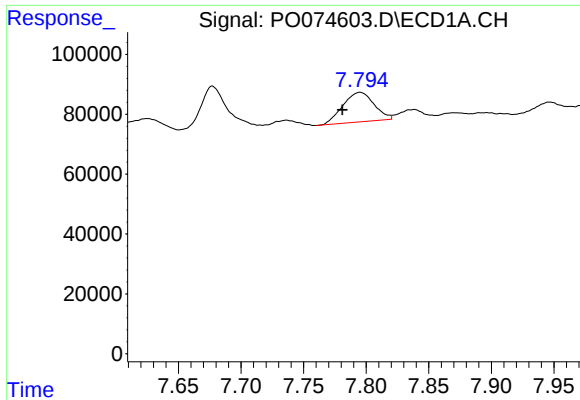
#27 AR-1254-2

R.T.: 7.404 min
Delta R.T.: 0.007 min
Response: 200896
Conc: 29.50 ng/ml



#27 AR-1254-2

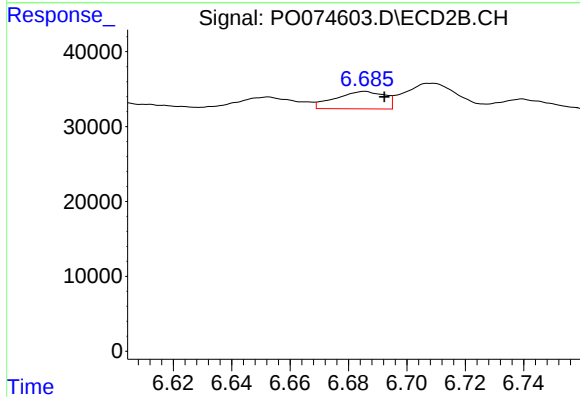
R.T.: 0.000 min
Exp R.T.: 6.275 min
Response: 0
Conc: N.D.



#28 AR-1254-3

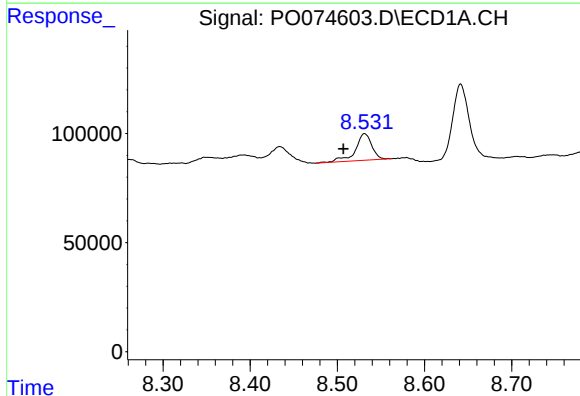
R.T.: 7.795 min
Delta R.T.: 0.014 min
Response: 171263
Conc: 24.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-011221



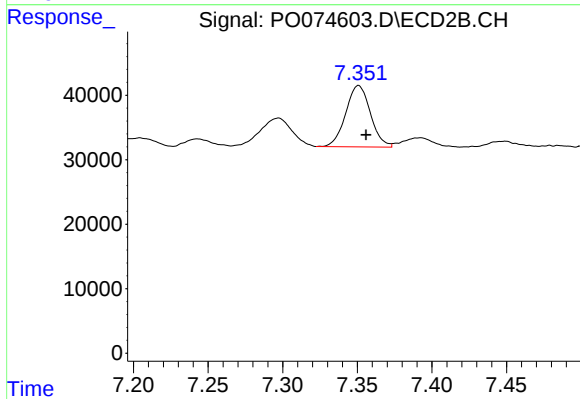
#28 AR-1254-3

R.T.: 6.686 min
Delta R.T.: -0.007 min
Response: 27141
Conc: 5.53 ng/ml



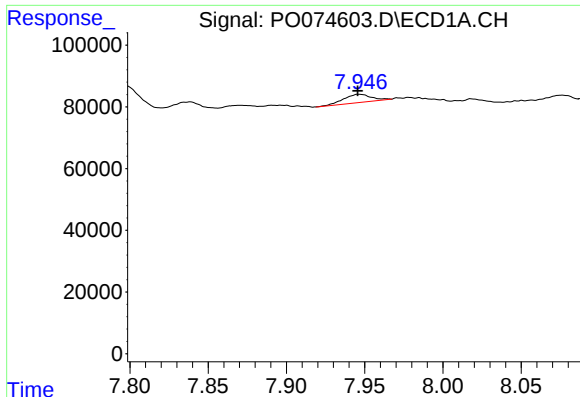
#30 AR-1254-5

R.T.: 8.531 min
Delta R.T.: 0.024 min
Response: 161165
Conc: 27.74 ng/ml



#30 AR-1254-5

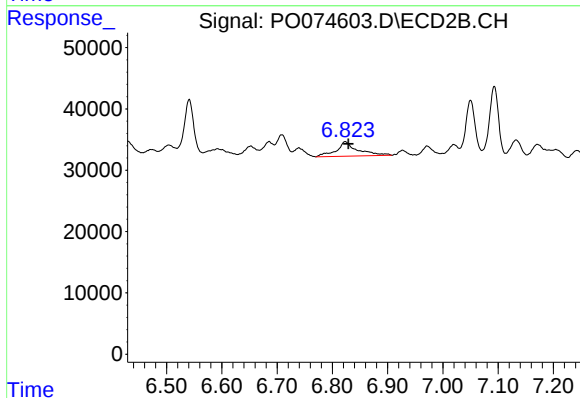
R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 109492
Conc: 24.19 ng/ml



#31 AR-1260-1

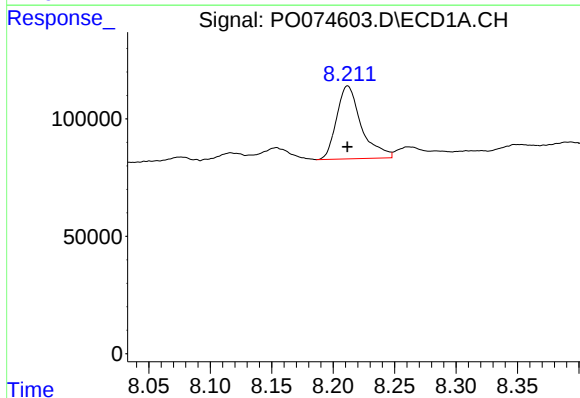
R.T.: 7.947 min
Delta R.T.: 0.001 min
Response: 33521
Conc: 6.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-011221



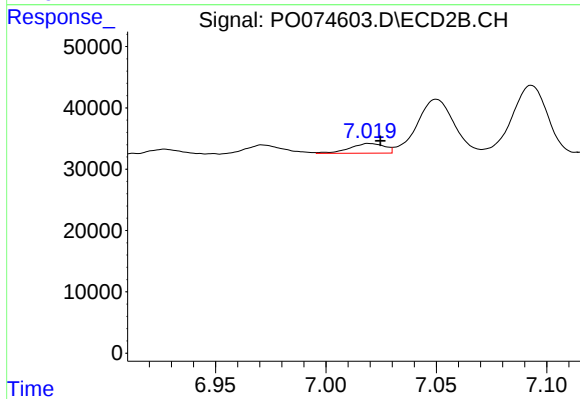
#31 AR-1260-1

R.T.: 6.823 min
Delta R.T.: -0.006 min
Response: 63765
Conc: 19.99 ng/ml



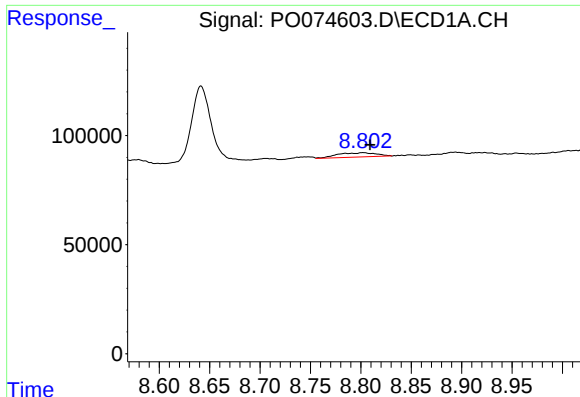
#32 AR-1260-2

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 433620
Conc: 63.75 ng/ml



#32 AR-1260-2

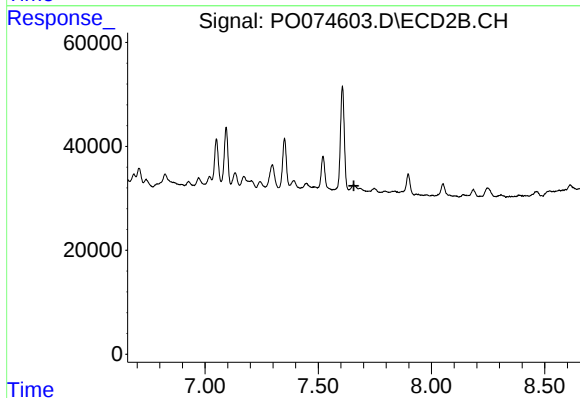
R.T.: 7.020 min
Delta R.T.: -0.005 min
Response: 17297
Conc: 4.07 ng/ml



#34 AR-1260-4

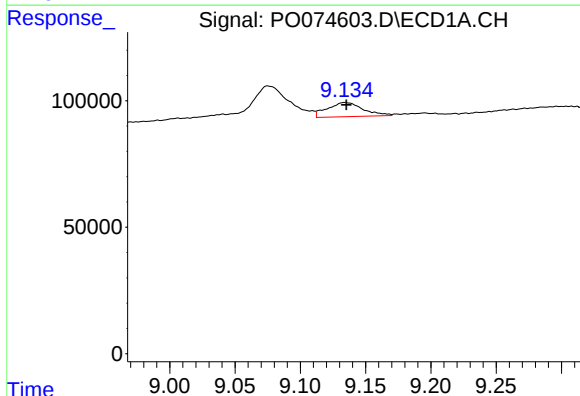
R.T.: 8.802 min
Delta R.T.: -0.007 min
Response: 53582
Conc: 9.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-011221



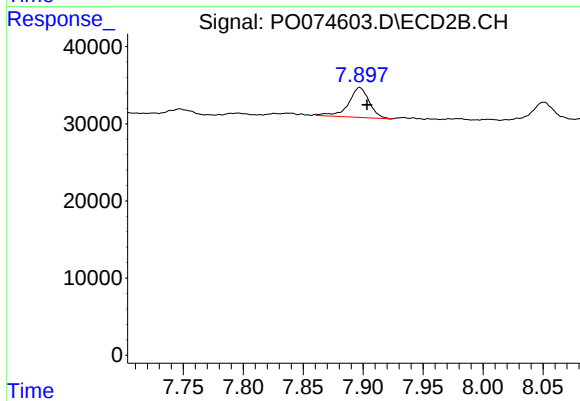
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



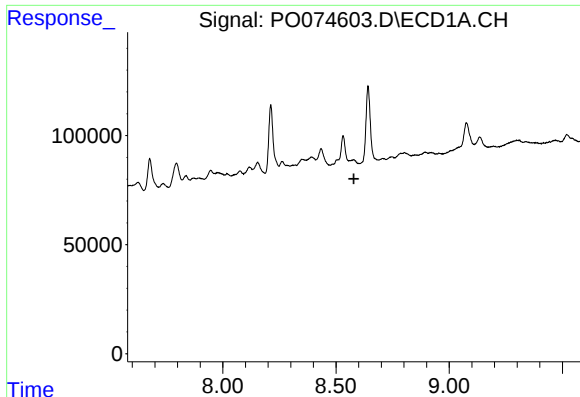
#35 AR-1260-5

R.T.: 9.134 min
Delta R.T.: -0.001 min
Response: 105975
Conc: 8.48 ng/ml



#35 AR-1260-5

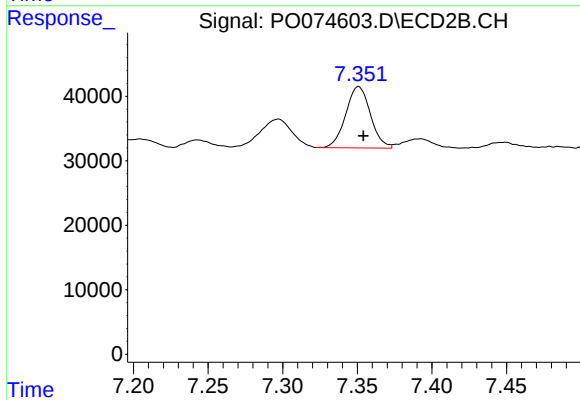
R.T.: 7.897 min
Delta R.T.: -0.006 min
Response: 46338
Conc: 5.83 ng/ml



#36 AR-1262-1

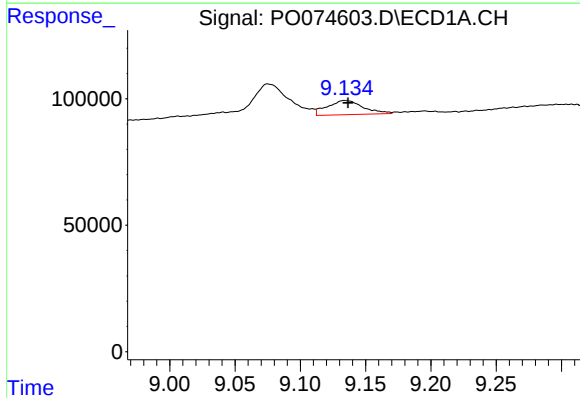
R.T.: 0.000 min
Exp R.T.: 8.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-03-011221



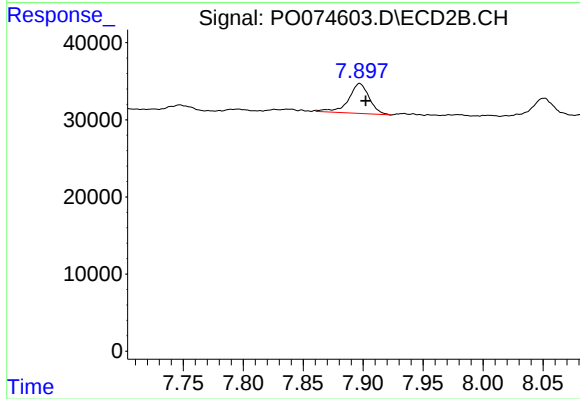
#36 AR-1262-1

R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 109492
Conc: 43.03 ng/ml



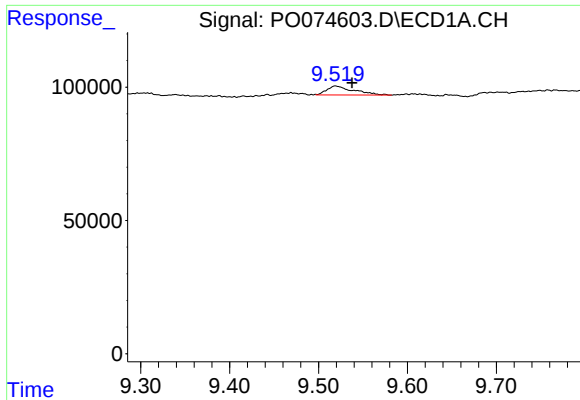
#37 AR-1262-2

R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 105975
Conc: 6.92 ng/ml



#37 AR-1262-2

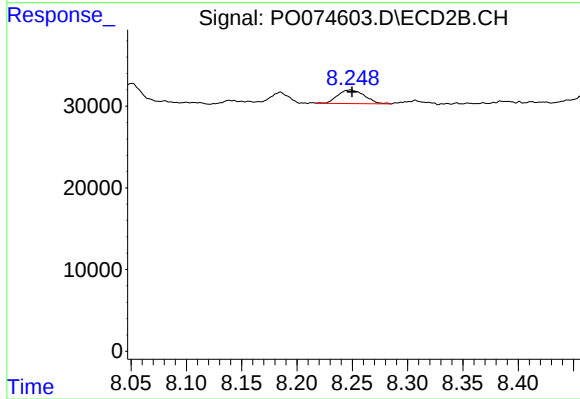
R.T.: 7.897 min
Delta R.T.: -0.005 min
Response: 46338
Conc: 5.04 ng/ml



#39 AR-1262-4

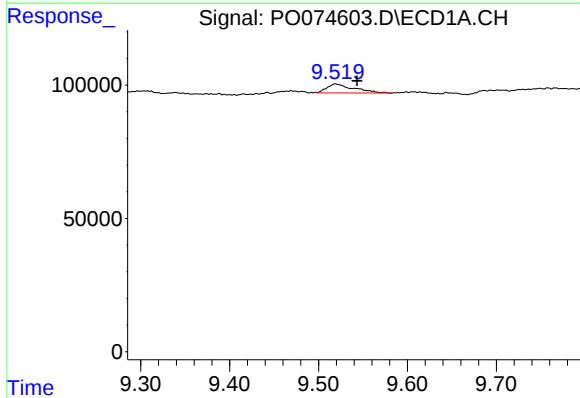
R.T.: 9.519 min
Delta R.T.: -0.018 min
Response: 71240
Conc: 9.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-011221



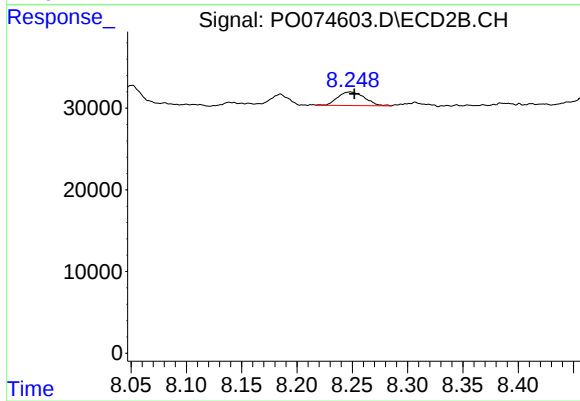
#39 AR-1262-4

R.T.: 8.248 min
Delta R.T.: -0.002 min
Response: 28081
Conc: 4.24 ng/ml



#42 AR-1268-2

R.T.: 9.519 min
Delta R.T.: -0.024 min
Response: 71240
Conc: 4.47 ng/ml



#42 AR-1268-2

R.T.: 8.248 min
Delta R.T.: -0.004 min
Response: 28081
Conc: 2.94 ng/ml