

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080820\
 Data File : P0070413.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Aug 2020 2:30
 Operator : DD\AJ
 Sample : AR1221CCC500
 Misc : FOR RT STUDY
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 00:39:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 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...	4.376	3.561	3913592	2241504	59.184	50.875
2)	SA Decachlor...	10.006	8.752	3901139	2505302	45.561	45.134
Target Compounds							
3)	L1 AR-1016-1	5.680	4.789	119117	72612	41.254	36.061
4)	L1 AR-1016-2	5.702	4.807	180811	113317	43.723	39.878
5)	L1 AR-1016-3	5.765	4.992	127362	57040	51.545	37.358 #
6)	L1 AR-1016-4	5.872	5.049	83662	21053	39.933	16.183 #
7)	L1 AR-1016-5	6.179	5.270	27793	22363	13.313	13.849
8)	L2 AR-1221-1	4.631	3.813	492403	302780	587.295	499.088
9)	L2 AR-1221-2	4.727	3.909	365087	229293	580.321	518.225
10)	L2 AR-1221-3	4.813	3.994	1147497	700266	575.463	510.263
11)	L3 AR-1232-1	4.813	3.994	1147497	700266	762.588	645.543
12)	L3 AR-1232-2	5.387	4.807	101162	113317	122.967	91.274 #
13)	L3 AR-1232-3	5.702	4.992	180811	57040	101.399	85.494
14)	L3 AR-1232-4	5.872	5.092	83662	20822	91.698	37.841 #
15)	L3 AR-1232-5	5.969	5.270	28126	22363	45.995	34.010 #
16)	L4 AR-1242-1	5.680	4.789	119117	72612	50.569	44.359
17)	L4 AR-1242-2	5.702	4.807	180811	113317	53.592	49.168
18)	L4 AR-1242-3	5.765	4.992	127362	57040	62.226	45.838 #
19)	L4 AR-1242-4	5.872	5.092	83662	20822	48.277	18.356 #
20)	L4 AR-1242-5	6.643	5.647	52937	18166	25.700	10.891 #
21)	L5 AR-1248-1	5.680	4.789	119117	72612	67.010	61.003
22)	L5 AR-1248-2	5.969	5.049	28126	21053	12.402	12.352
23)	L5 AR-1248-3	6.179	5.092	27793	20822	10.146	13.273 #
24)	L5 AR-1248-4	6.607	5.270	51473	22363	15.128	11.000 #
25)	L5 AR-1248-5	6.643	0.000	52937	0	16.643	N.D. #
26)	L6 AR-1254-1	6.577	5.647	58864	18166	16.542	5.187 #
27)	L6 AR-1254-2	6.802	0.000	23706	0	4.258	N.D. #
35)	L7 AR-1260-5	8.504	0.000	18114	0	1.625	N.D. #
37)	L8 AR-1262-2	8.504	0.000	18114	0	1.438	N.D. #
45)	L9 AR-1268-5	9.740	0.000	29916	0	0.952	N.D. #

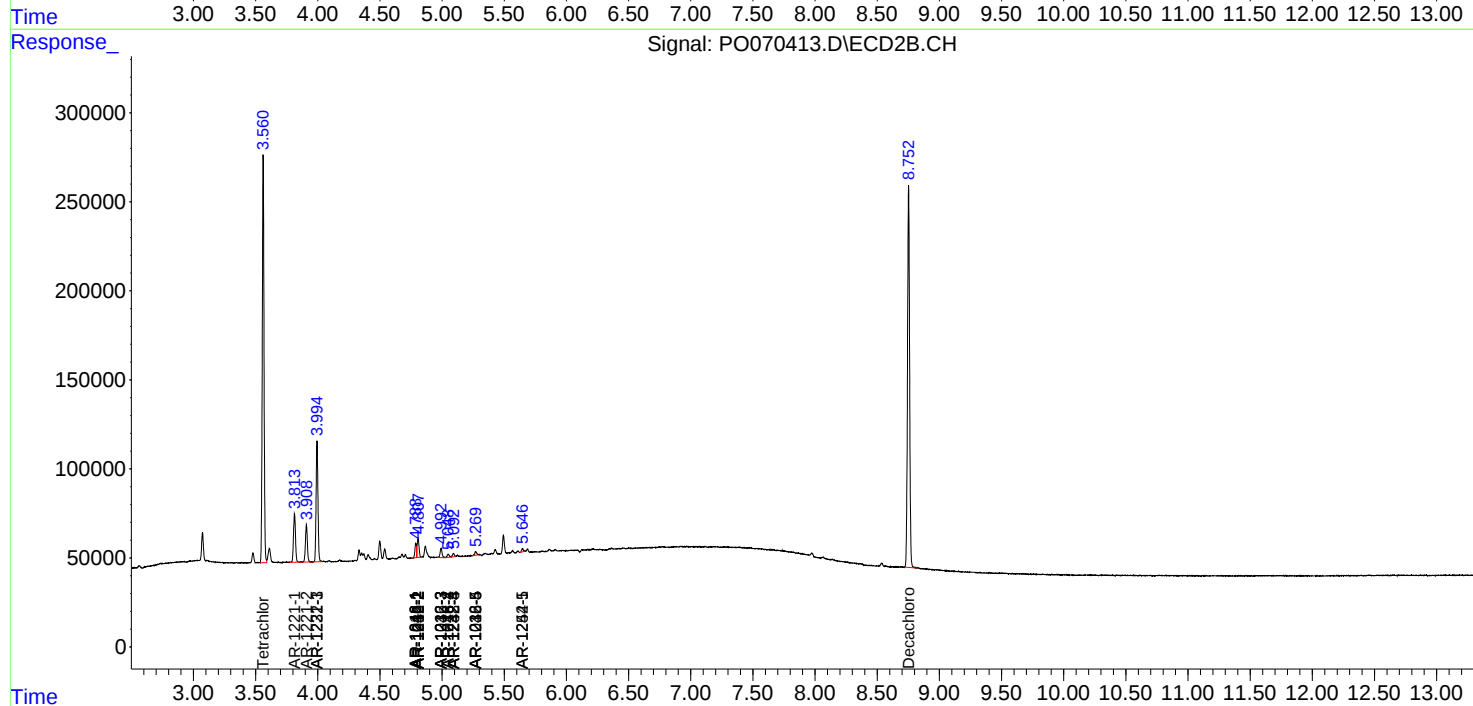
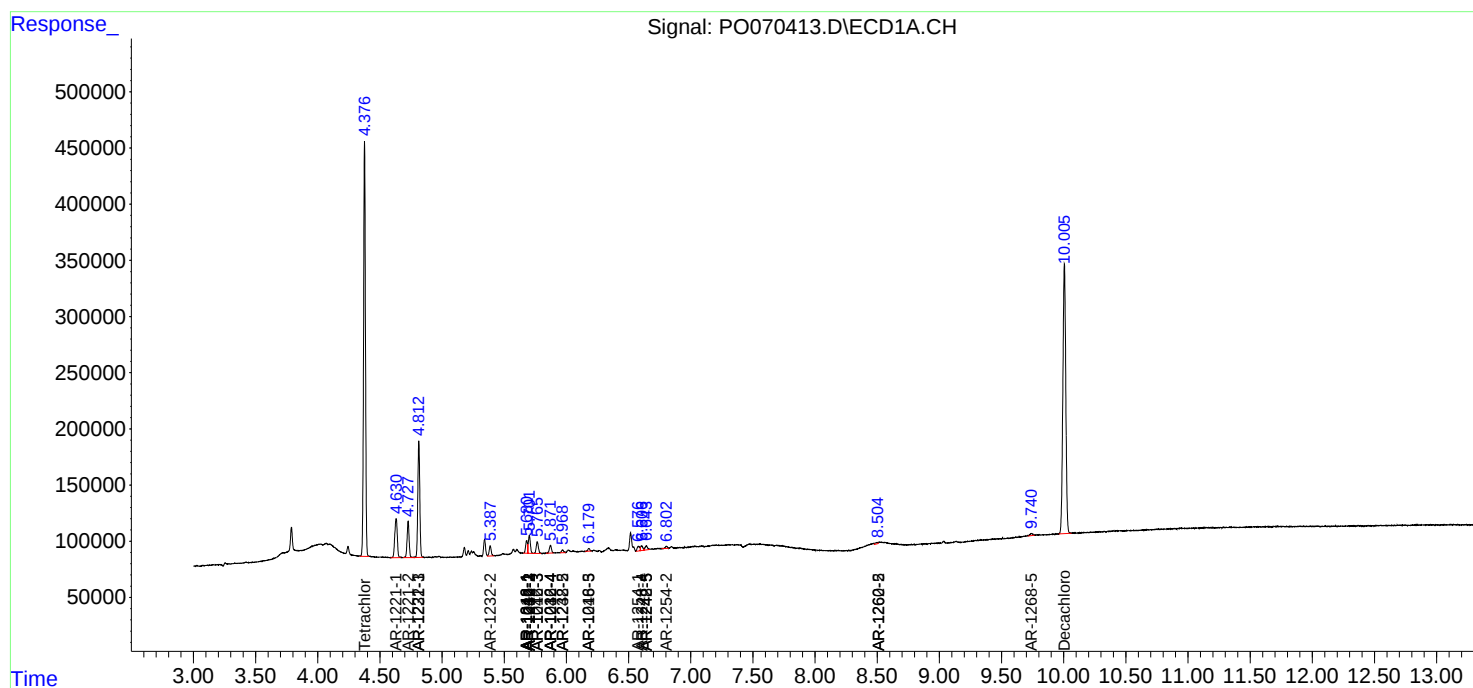
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

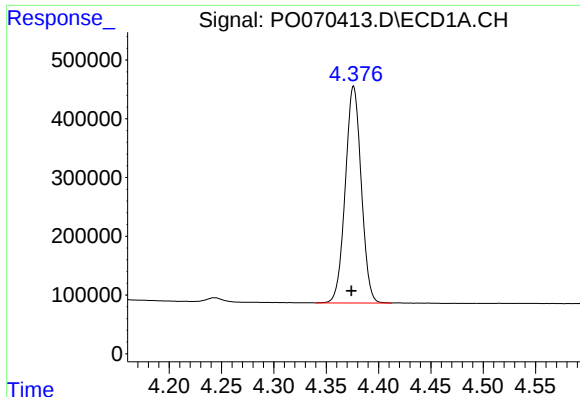
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080820\
Data File : PO070413.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Aug 2020 2:30
Operator : DD\AJ
Sample : AR1221CCC500
Misc : FOR RT STUDY
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 00:39:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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

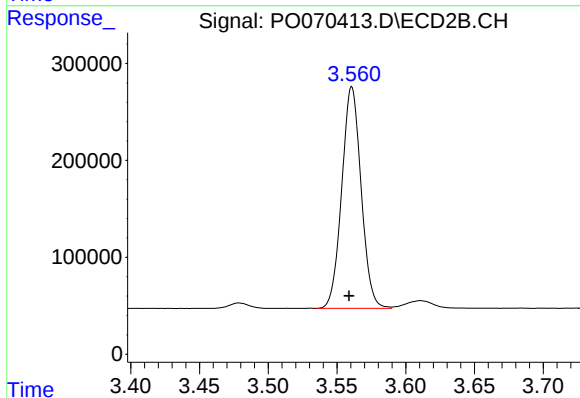




#1 Tetrachloro-m-xylene

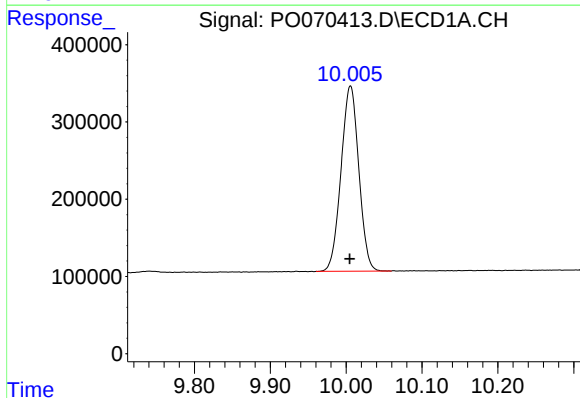
R.T.: 4.376 min
Delta R.T.: 0.002 min
Response: 3913592
Conc: 59.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



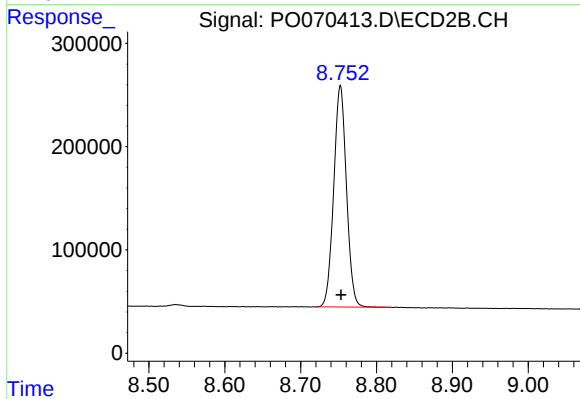
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.002 min
Response: 2241504
Conc: 50.87 ng/ml



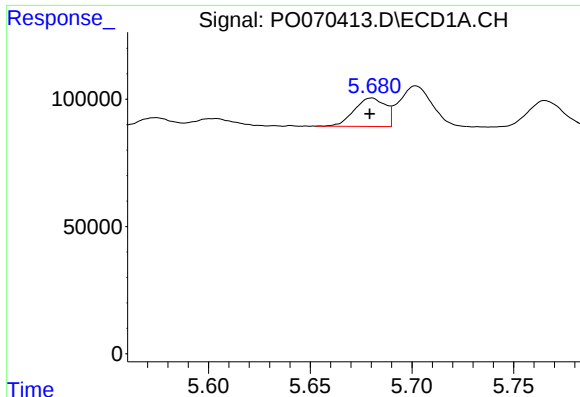
#2 Decachlorobiphenyl

R.T.: 10.006 min
Delta R.T.: 0.000 min
Response: 3901139
Conc: 45.56 ng/ml



#2 Decachlorobiphenyl

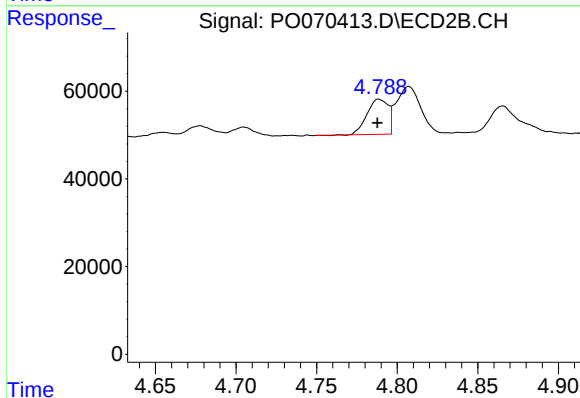
R.T.: 8.752 min
Delta R.T.: 0.000 min
Response: 2505302
Conc: 45.13 ng/ml



#3 AR-1016-1

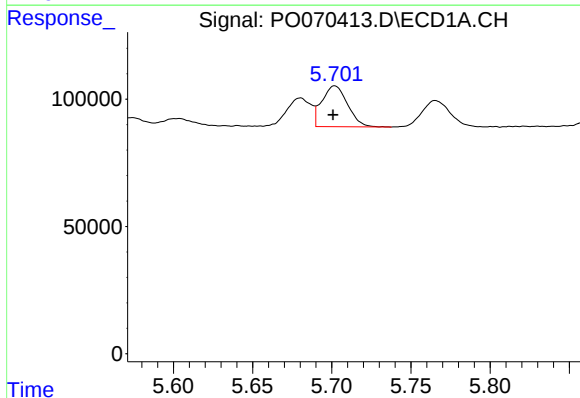
R.T.: 5.680 min
Delta R.T.: 0.001 min
Response: 119117
Conc: 41.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



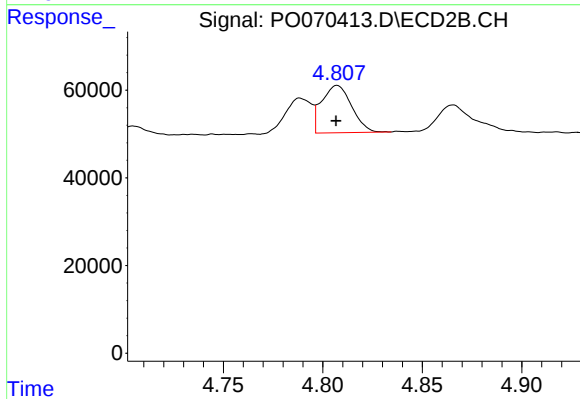
#3 AR-1016-1

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 72612
Conc: 36.06 ng/ml



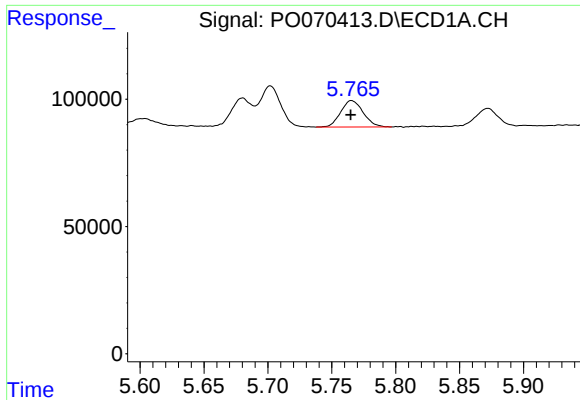
#4 AR-1016-2

R.T.: 5.702 min
Delta R.T.: 0.001 min
Response: 180811
Conc: 43.72 ng/ml



#4 AR-1016-2

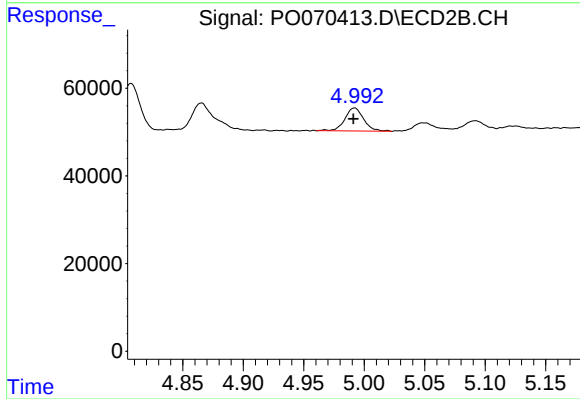
R.T.: 4.807 min
Delta R.T.: 0.000 min
Response: 113317
Conc: 39.88 ng/ml



#5 AR-1016-3

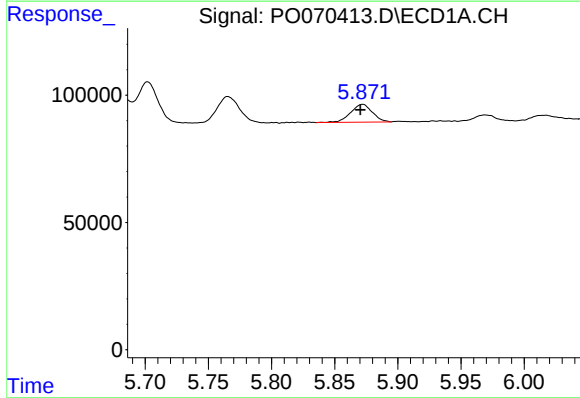
R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 127362
Conc: 51.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



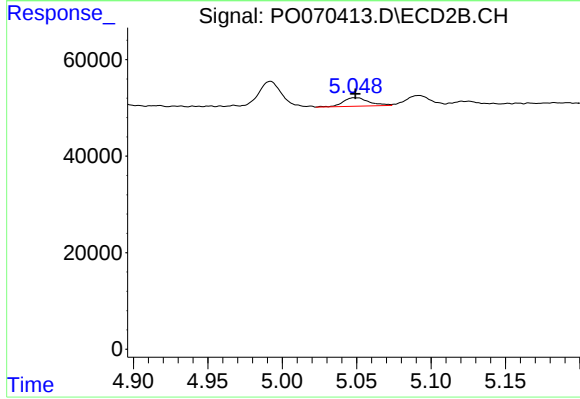
#5 AR-1016-3

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 57040
Conc: 37.36 ng/ml



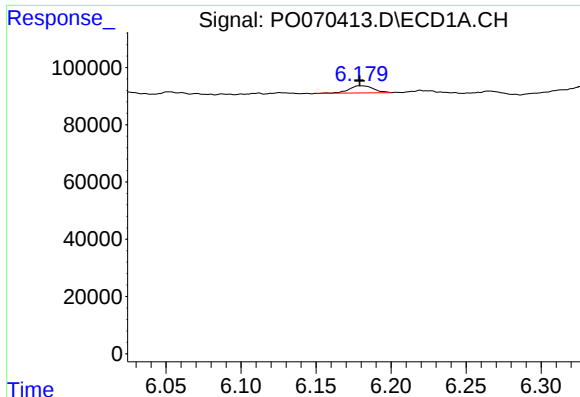
#6 AR-1016-4

R.T.: 5.872 min
Delta R.T.: 0.002 min
Response: 83662
Conc: 39.93 ng/ml



#6 AR-1016-4

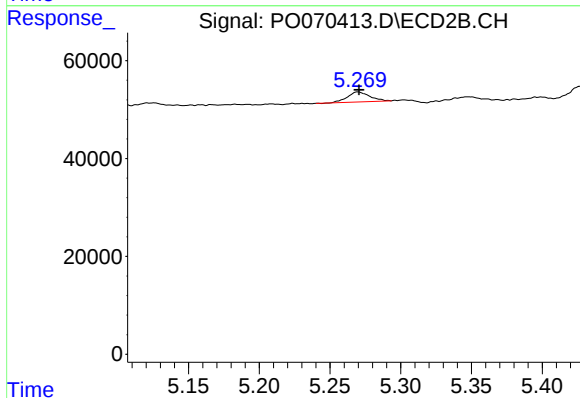
R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 21053
Conc: 16.18 ng/ml



#7 AR-1016-5

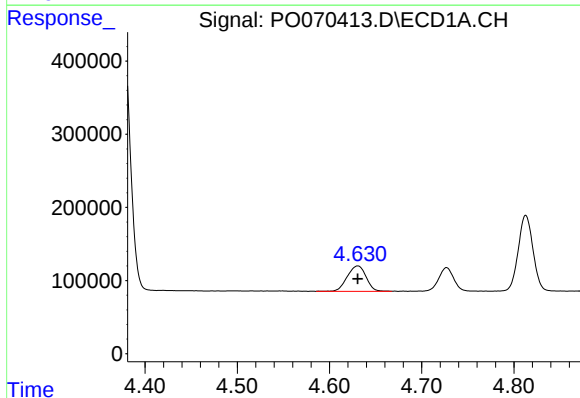
R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 27793
Conc: 13.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



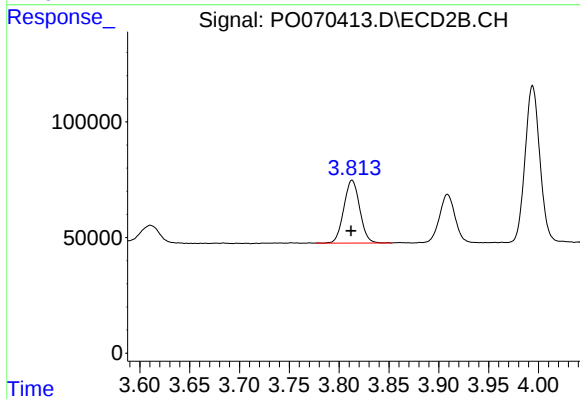
#7 AR-1016-5

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 22363
Conc: 13.85 ng/ml



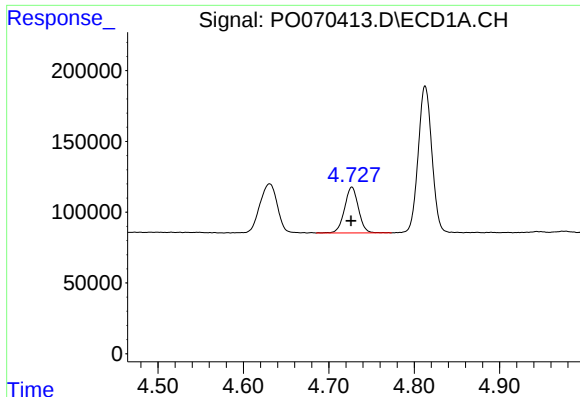
#8 AR-1221-1

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 492403
Conc: 587.29 ng/ml



#8 AR-1221-1

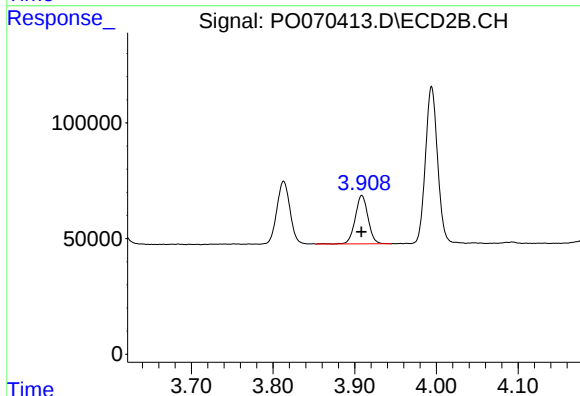
R.T.: 3.813 min
Delta R.T.: 0.001 min
Response: 302780
Conc: 499.09 ng/ml



#9 AR-1221-2

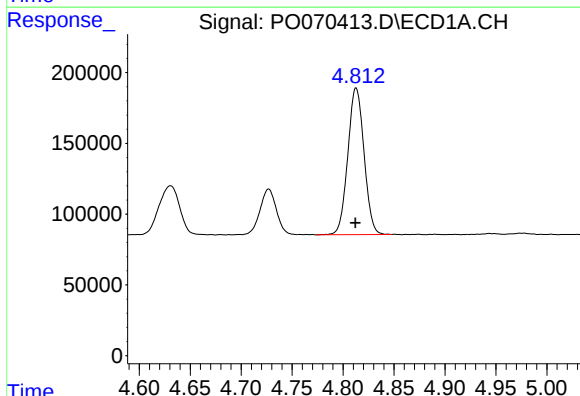
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 365087
Conc: 580.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



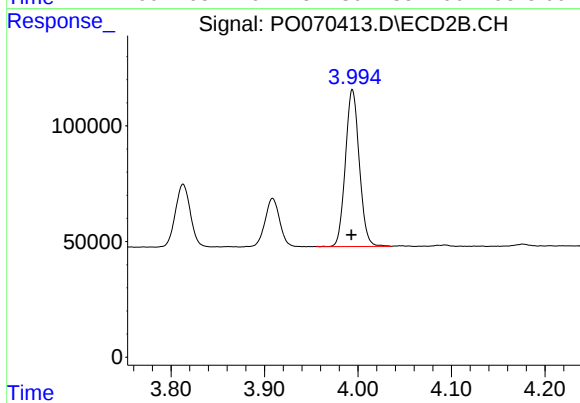
#9 AR-1221-2

R.T.: 3.909 min
Delta R.T.: 0.000 min
Response: 229293
Conc: 518.23 ng/ml



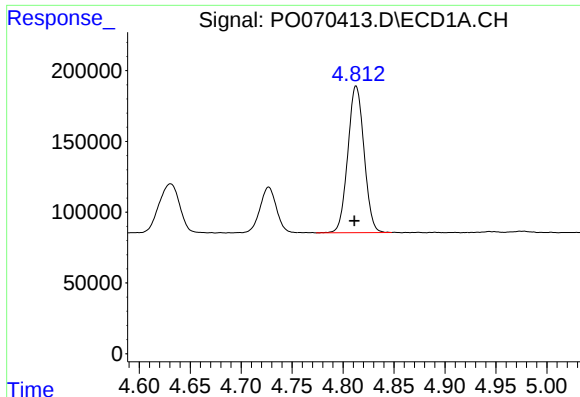
#10 AR-1221-3

R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 1147497
Conc: 575.46 ng/ml



#10 AR-1221-3

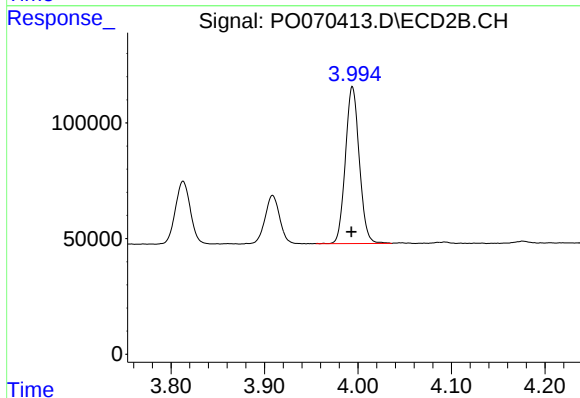
R.T.: 3.994 min
Delta R.T.: 0.000 min
Response: 700266
Conc: 510.26 ng/ml



#11 AR-1232-1

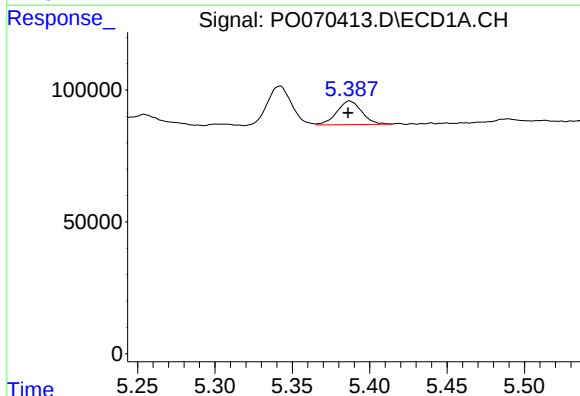
R.T.: 4.813 min
Delta R.T.: 0.002 min
Response: 1147497
Conc: 762.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



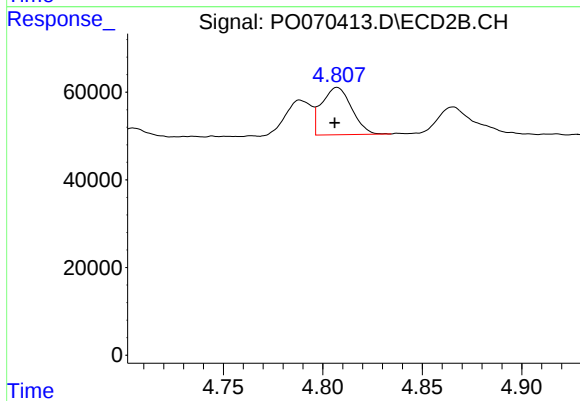
#11 AR-1232-1

R.T.: 3.994 min
Delta R.T.: 0.001 min
Response: 700266
Conc: 645.54 ng/ml



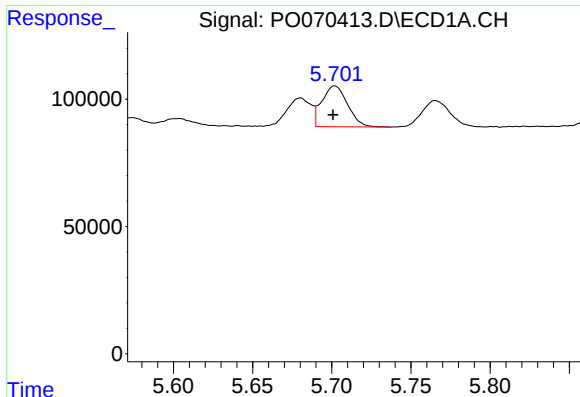
#12 AR-1232-2

R.T.: 5.387 min
Delta R.T.: 0.001 min
Response: 101162
Conc: 122.97 ng/ml



#12 AR-1232-2

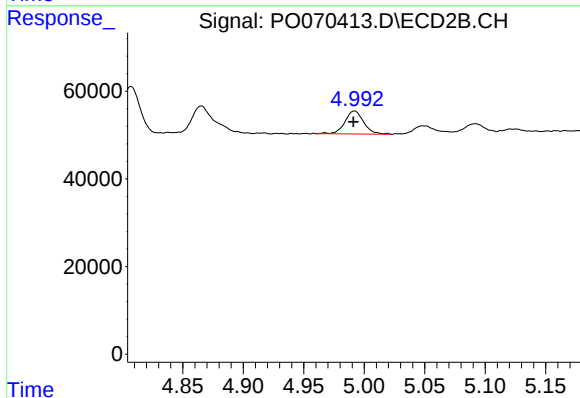
R.T.: 4.807 min
Delta R.T.: 0.001 min
Response: 113317
Conc: 91.27 ng/ml



#13 AR-1232-3

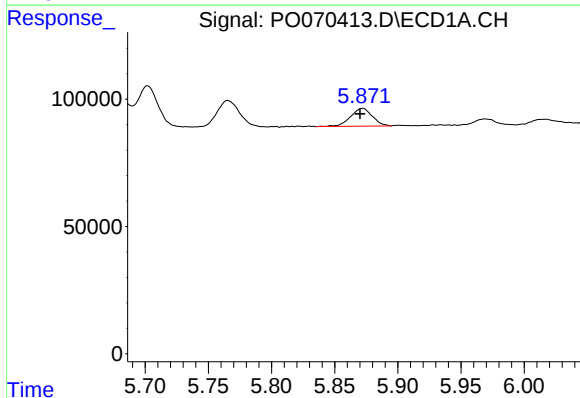
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 180811
Conc: 101.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



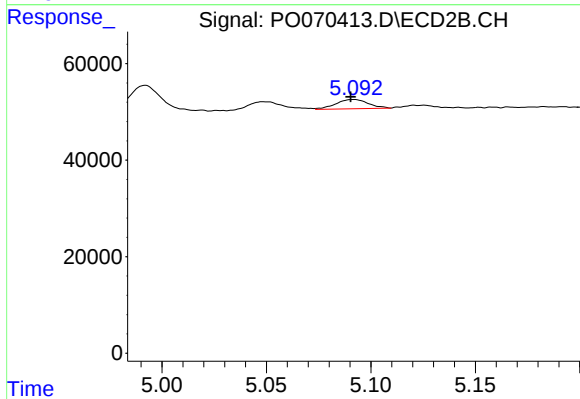
#13 AR-1232-3

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 57040
Conc: 85.49 ng/ml



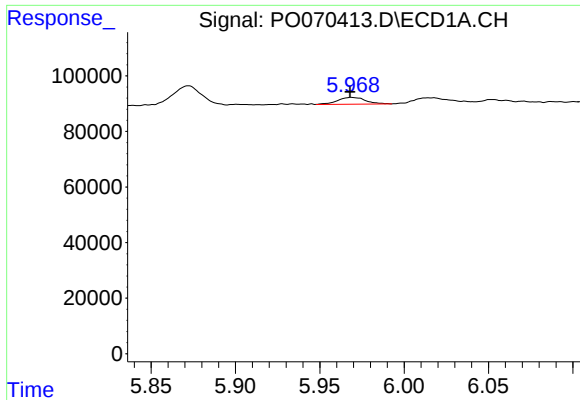
#14 AR-1232-4

R.T.: 5.872 min
Delta R.T.: 0.002 min
Response: 83662
Conc: 91.70 ng/ml



#14 AR-1232-4

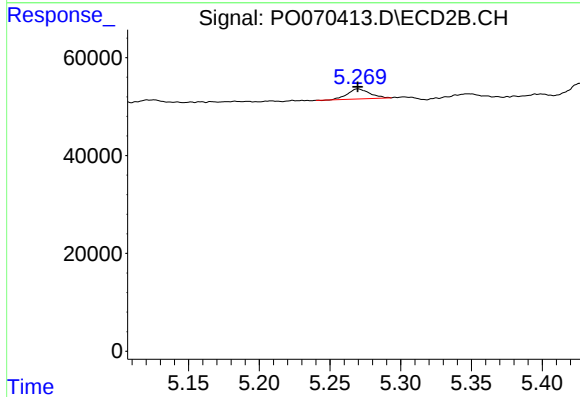
R.T.: 5.092 min
Delta R.T.: 0.001 min
Response: 20822
Conc: 37.84 ng/ml



#15 AR-1232-5

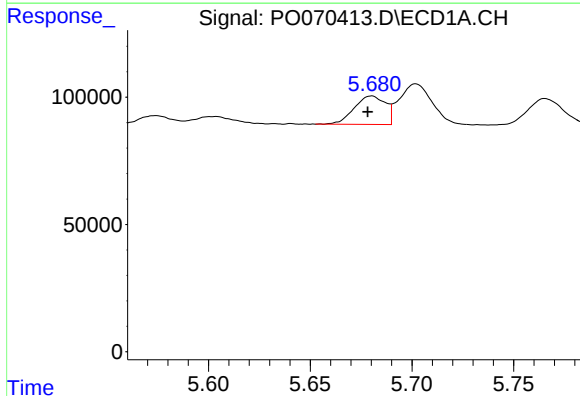
R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 28126
Conc: 45.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



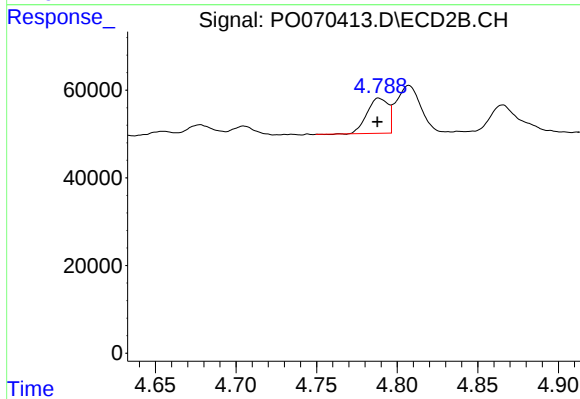
#15 AR-1232-5

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 22363
Conc: 34.01 ng/ml



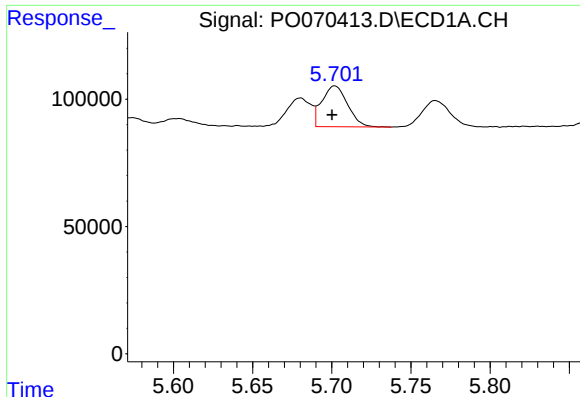
#16 AR-1242-1

R.T.: 5.680 min
Delta R.T.: 0.002 min
Response: 119117
Conc: 50.57 ng/ml



#16 AR-1242-1

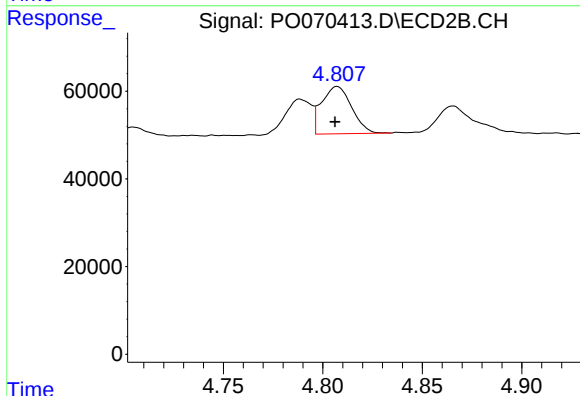
R.T.: 4.789 min
Delta R.T.: 0.001 min
Response: 72612
Conc: 44.36 ng/ml



#17 AR-1242-2

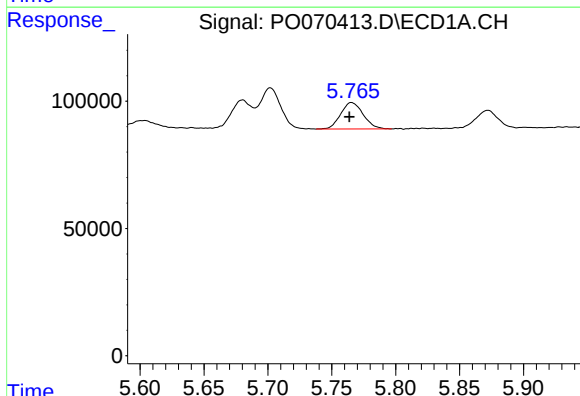
R.T.: 5.702 min
Delta R.T.: 0.002 min
Response: 180811
Conc: 53.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



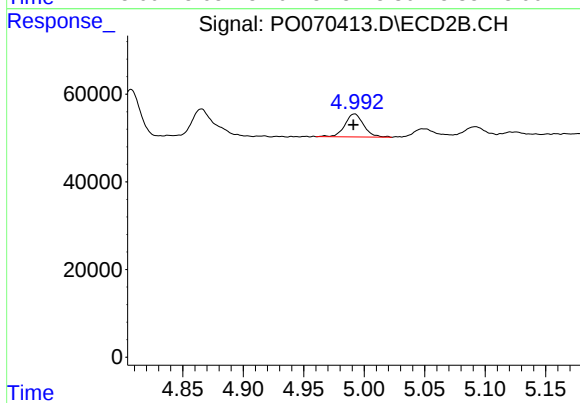
#17 AR-1242-2

R.T.: 4.807 min
Delta R.T.: 0.001 min
Response: 113317
Conc: 49.17 ng/ml



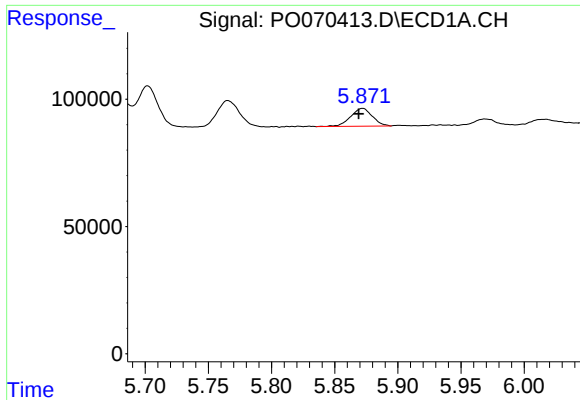
#18 AR-1242-3

R.T.: 5.765 min
Delta R.T.: 0.002 min
Response: 127362
Conc: 62.23 ng/ml



#18 AR-1242-3

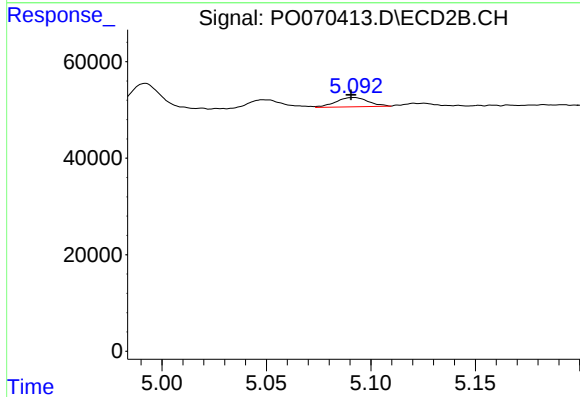
R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 57040
Conc: 45.84 ng/ml



#19 AR-1242-4

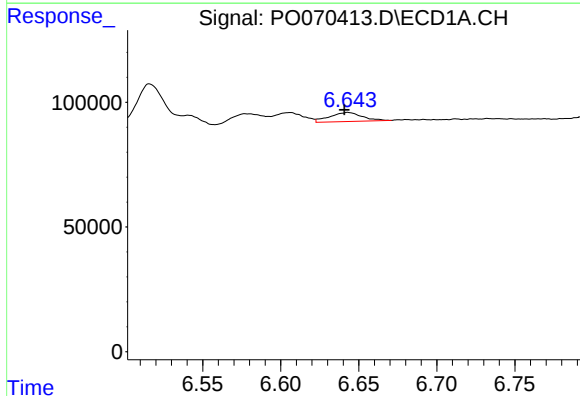
R.T.: 5.872 min
Delta R.T.: 0.003 min
Response: 83662
Conc: 48.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



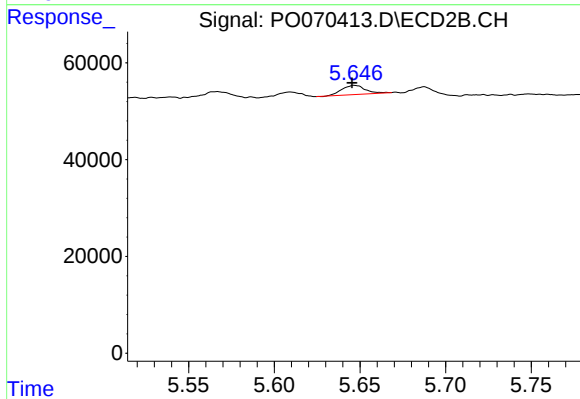
#19 AR-1242-4

R.T.: 5.092 min
Delta R.T.: 0.001 min
Response: 20822
Conc: 18.36 ng/ml



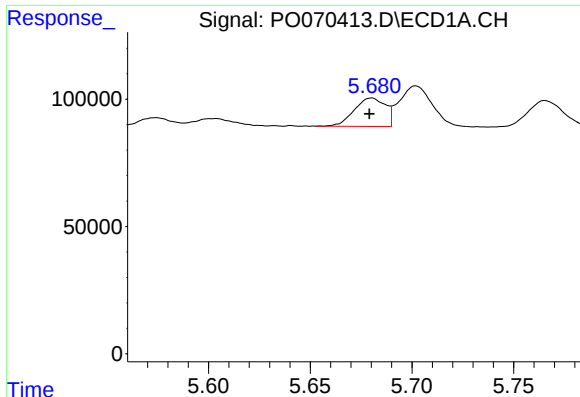
#20 AR-1242-5

R.T.: 6.643 min
Delta R.T.: 0.002 min
Response: 52937
Conc: 25.70 ng/ml



#20 AR-1242-5

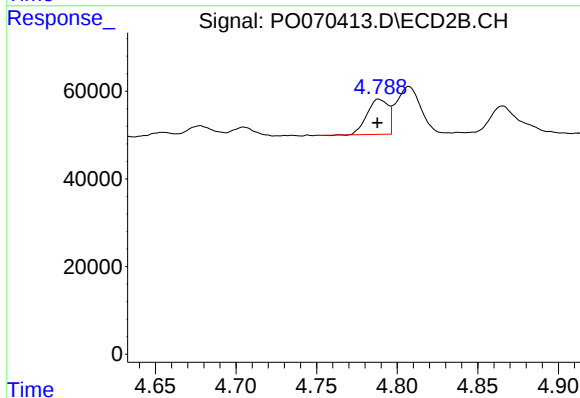
R.T.: 5.647 min
Delta R.T.: 0.002 min
Response: 18166
Conc: 10.89 ng/ml



#21 AR-1248-1

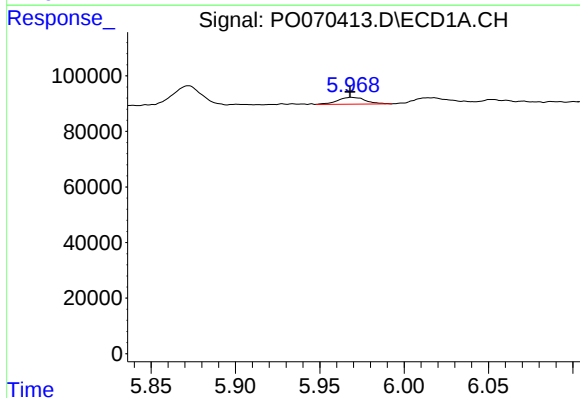
R.T.: 5.680 min
Delta R.T.: 0.002 min
Response: 119117
Conc: 67.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



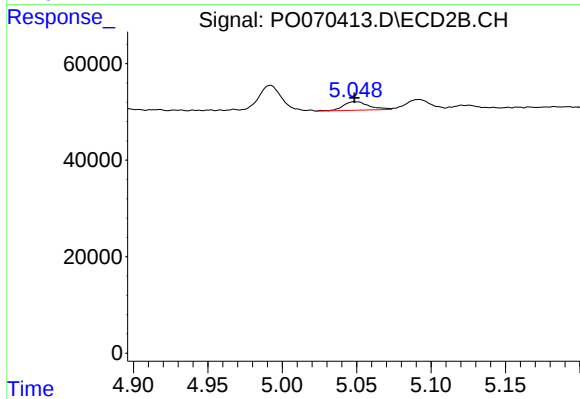
#21 AR-1248-1

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 72612
Conc: 61.00 ng/ml



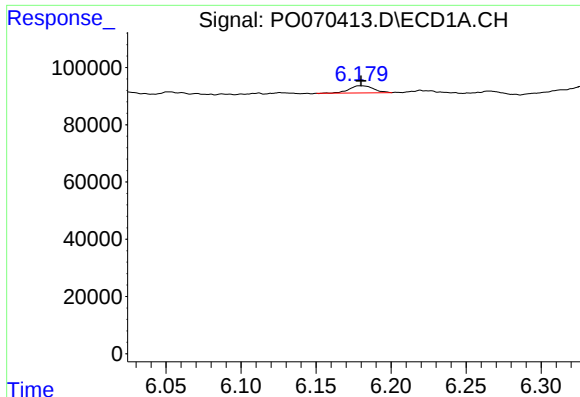
#22 AR-1248-2

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 28126
Conc: 12.40 ng/ml



#22 AR-1248-2

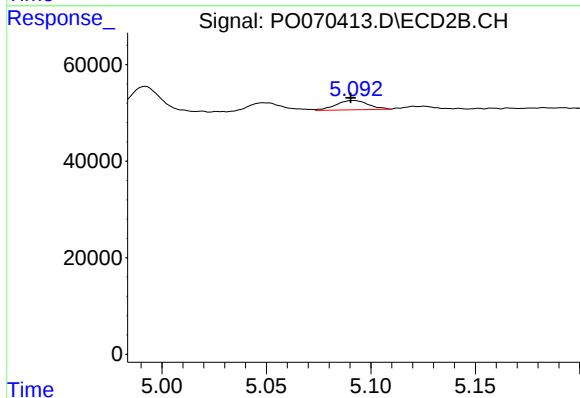
R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 21053
Conc: 12.35 ng/ml



#23 AR-1248-3

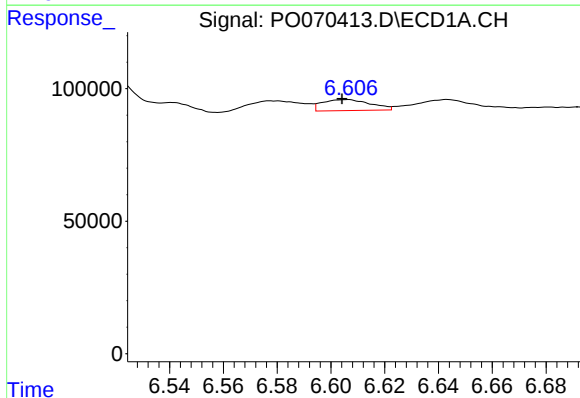
R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 27793
Conc: 10.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



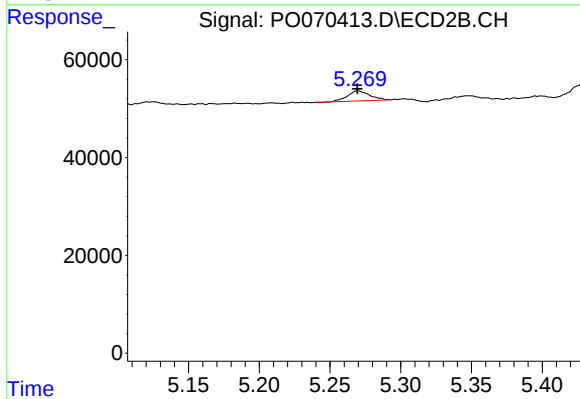
#23 AR-1248-3

R.T.: 5.092 min
Delta R.T.: 0.001 min
Response: 20822
Conc: 13.27 ng/ml



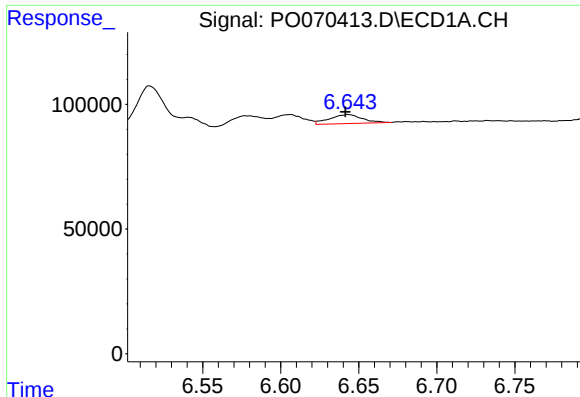
#24 AR-1248-4

R.T.: 6.607 min
Delta R.T.: 0.002 min
Response: 51473
Conc: 15.13 ng/ml



#24 AR-1248-4

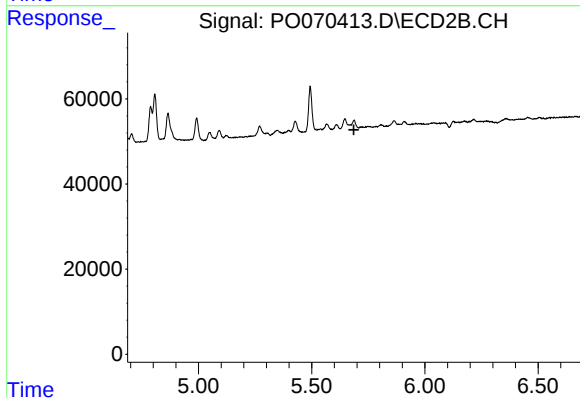
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 22363
Conc: 11.00 ng/ml



#25 AR-1248-5

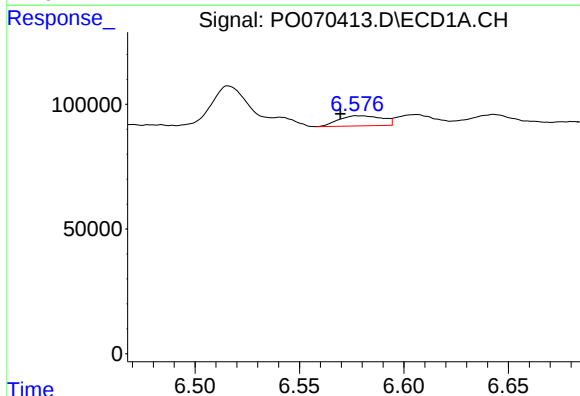
R.T.: 6.643 min
Delta R.T.: 0.002 min
Response: 52937
Conc: 16.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



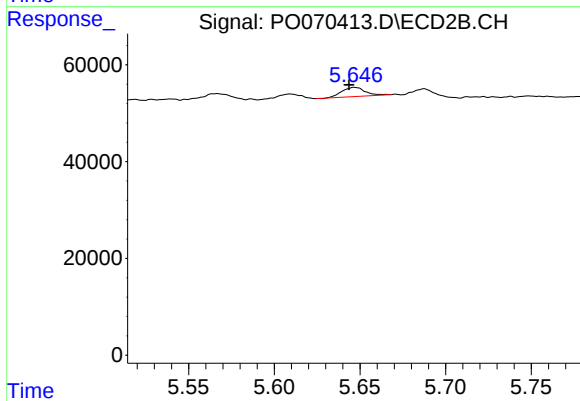
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



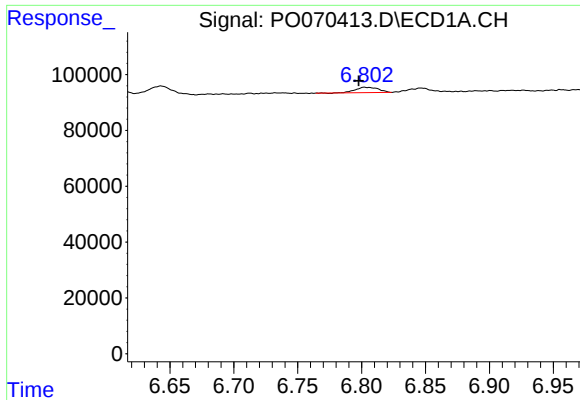
#26 AR-1254-1

R.T.: 6.577 min
Delta R.T.: 0.008 min
Response: 58864
Conc: 16.54 ng/ml



#26 AR-1254-1

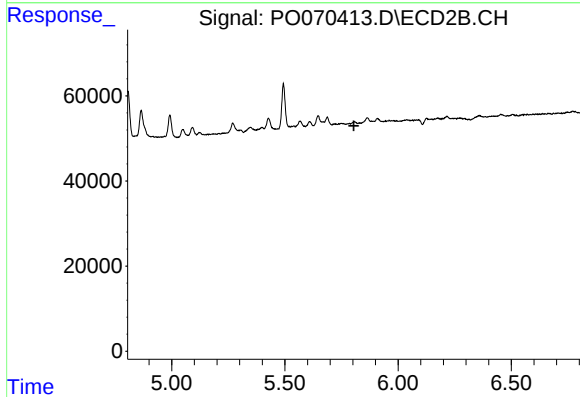
R.T.: 5.647 min
Delta R.T.: 0.003 min
Response: 18166
Conc: 5.19 ng/ml



#27 AR-1254-2

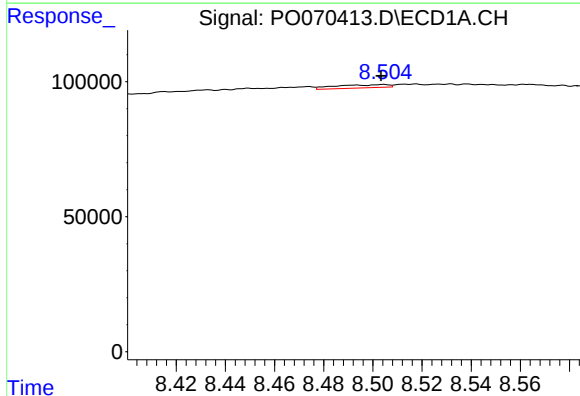
R.T.: 6.802 min
Delta R.T.: 0.004 min
Response: 23706
Conc: 4.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



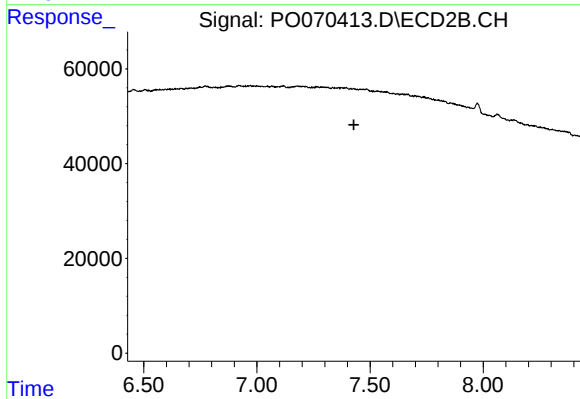
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



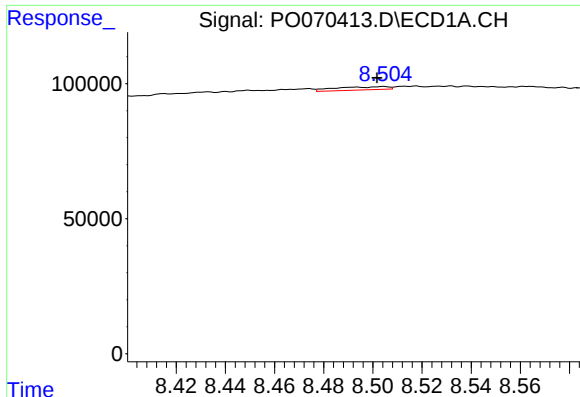
#35 AR-1260-5

R.T.: 8.504 min
Delta R.T.: 0.001 min
Response: 18114
Conc: 1.63 ng/ml



#35 AR-1260-5

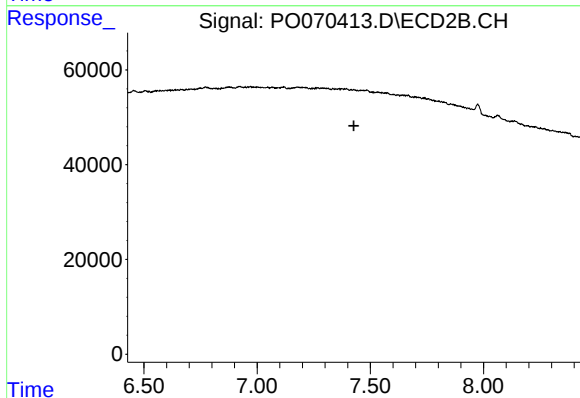
R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.



#37 AR-1262-2

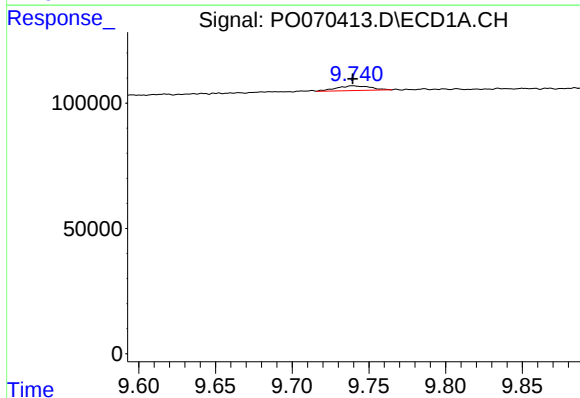
R.T.: 8.504 min
Delta R.T.: 0.003 min
Response: 18114
Conc: 1.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



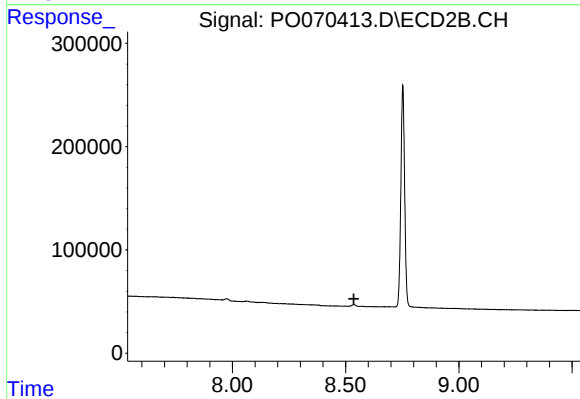
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.740 min
Delta R.T.: 0.000 min
Response: 29916
Conc: 0.95 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.536 min
Response: 0
Conc: N.D.