

Data Path : P:\HPCHEM1\ECD_0\Data\P0053018\
 Data File : P0045210.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 May 2018 11:23
 Operator : SM/UA
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 12:15:58 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 30 12:16:00 2018
 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...	4.000	3.275	10653326	15179514	51.098	53.984
2)	SA Decachlor...	9.283	7.997	12069320	15841574	52.220	55.234
Target Compounds							
3)	L1 AR-1016-1	4.858	4.079	1028238	1452997	195.310	210.269
4)	L1 AR-1016-2	5.195	4.509	1490530	4250384	224.196	729.946 #
5)	L1 AR-1016-3	5.287	4.546	1535446	4353135	275.156	624.704 #
6)	L1 AR-1016-4	5.705	4.709	3112988	5306884	532.733	712.836 #
7)	L1 AR-1016-5	5.932	5.044	3161231	8040118	618.534	1072.337 #
9)	L2 AR-1221-2	0.000	3.624	0	400477	N.D.	106.841 #
10)	L2 AR-1221-3	0.000	3.624	0	400477	N.D.	32.398 #
11)	L3 AR-1232-1	0.000	3.624	0	400477	N.D.	68.968 #
12)	L3 AR-1232-2	5.114	4.300	2102348	7304715	638.496	578.298
13)	L3 AR-1232-3	5.134	4.357	3022819	2208495	529.795	423.639
14)	L3 AR-1232-4	5.195	4.468	1490530	2141203	435.537	561.734 #
15)	L3 AR-1232-5	5.287	4.546	1535446	4353135	571.387	1286.988 #
16)	L4 AR-1242-1	4.674	4.079	1210211	1452997	303.239	259.597
17)	L4 AR-1242-2	5.134	4.300	3022819	7304715	332.741	356.998
18)	L4 AR-1242-3	5.287	4.468	1535446	2141203	345.205	348.385
19)	L4 AR-1242-4	5.570	4.546	3546213	4353135	817.085	727.682
20)	L4 AR-1242-5	5.705	4.709	3112988	5306884	642.653	813.327 #
21)	L5 AR-1248-1	5.570	4.709	3546213	5306884	500.000	500.000
22)	L5 AR-1248-2	5.705	4.846	3112988	5144940	500.000	500.000
23)	L5 AR-1248-3	5.959	5.044	4335092	8040118	500.000	500.000
24)	L5 AR-1248-4	5.996	5.082	4426281	6699185	500.000	500.000
25)	L5 AR-1248-5	6.188	5.567	2792161	3597375	500.000	500.000
31)	L7 AR-1260-1	6.621	5.703	836463	1769345	72.214	108.125 #
32)	L7 AR-1260-2	0.000	5.878	0	385756	N.D.	18.258 #
33)	L7 AR-1260-3	0.000	6.190	0	846321	N.D.	44.714 #

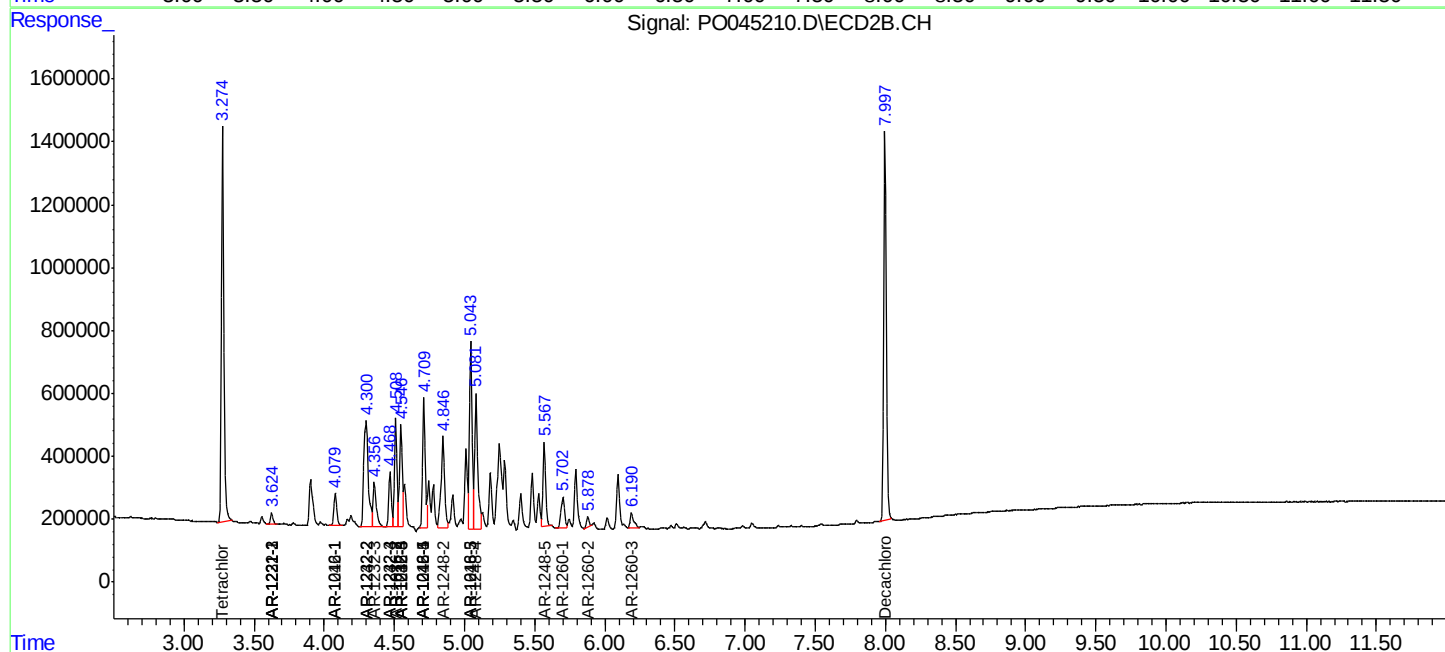
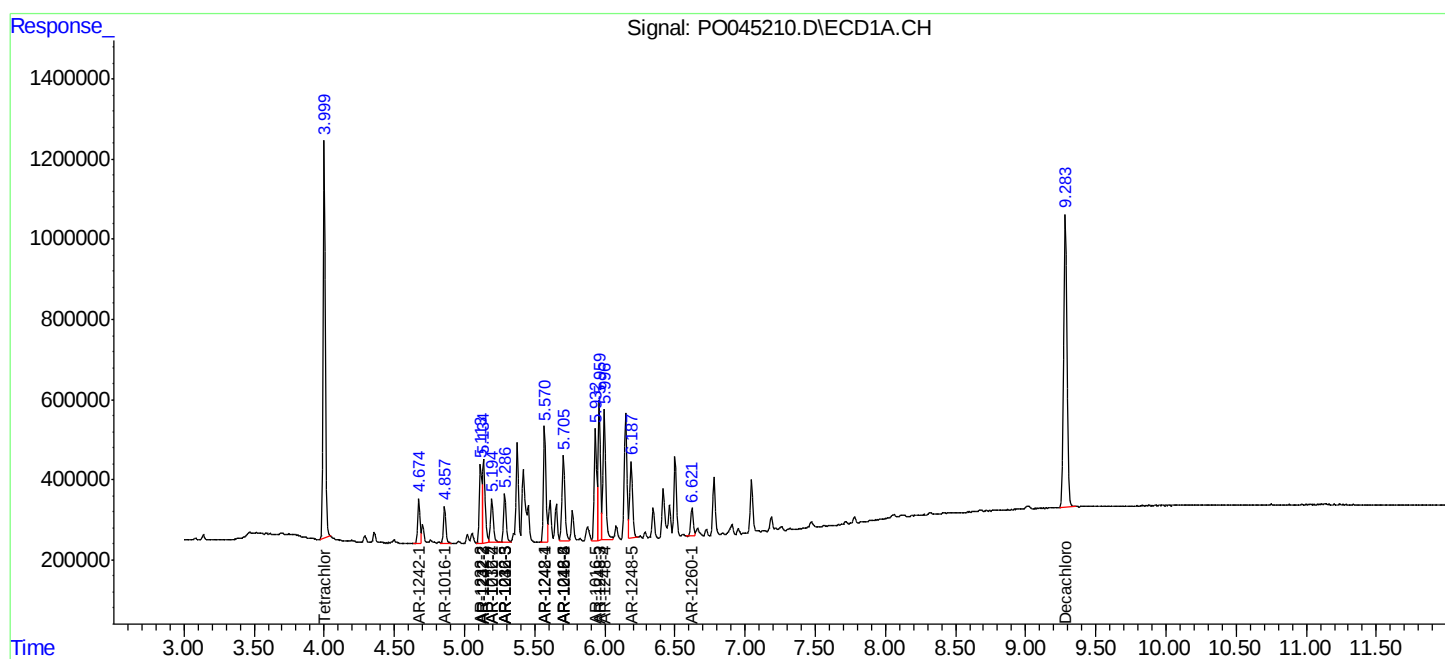
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

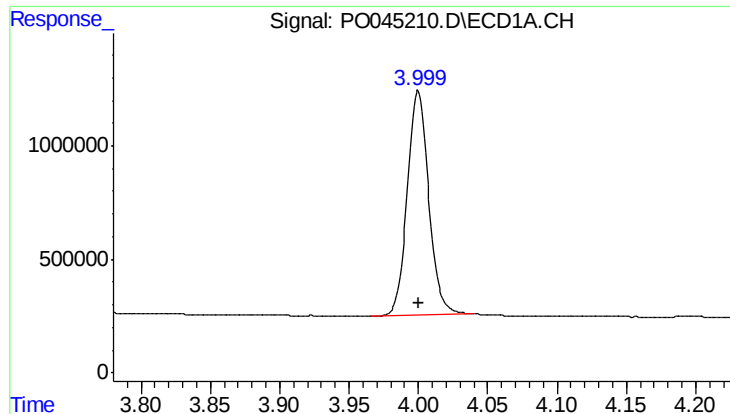
Data Path : P:\HPCHEM1\ECD_0\Data\PO053018\
Data File : PO045210.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 May 2018 11:23
Operator : SM/UA
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 12:15:58 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 30 12:16:00 2018
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

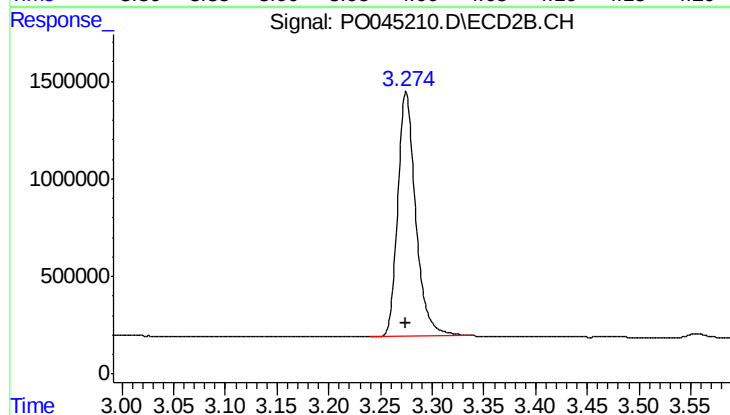




#1 Tetrachloro-m-xylene

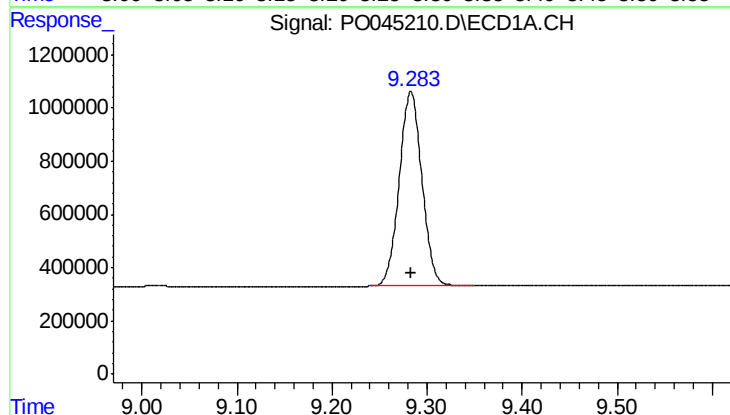
R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 10653326
Conc: 51.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



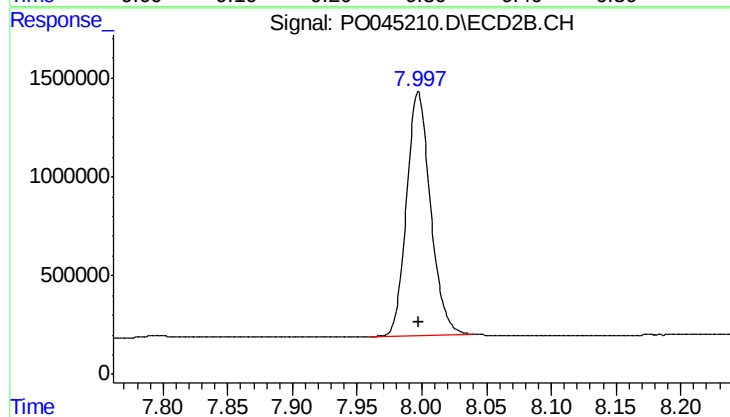
#1 Tetrachloro-m-xylene

R.T.: 3.275 min
Delta R.T.: 0.000 min
Response: 15179514
Conc: 53.98 ng/ml



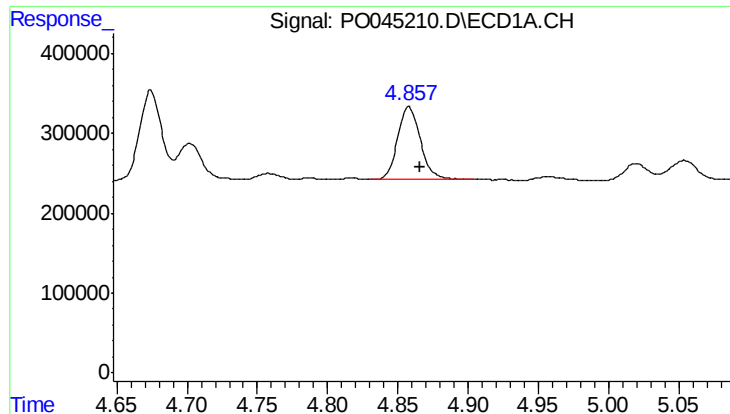
#2 Decachlorobiphenyl

R.T.: 9.283 min
Delta R.T.: 0.000 min
Response: 12069320
Conc: 52.22 ng/ml



#2 Decachlorobiphenyl

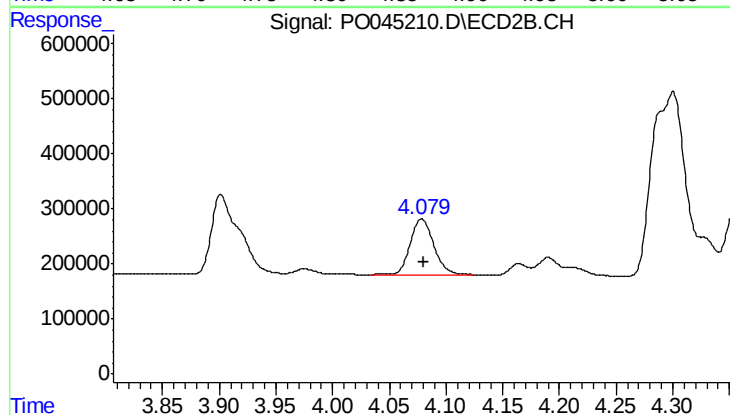
R.T.: 7.997 min
Delta R.T.: 0.000 min
Response: 15841574
Conc: 55.23 ng/ml



#3 AR-1016-1

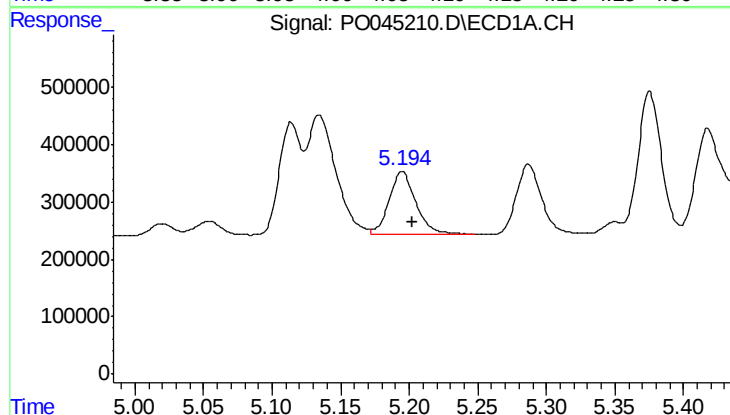
R.T.: 4.858 min
Delta R.T.: -0.008 min
Response: 1028238
Conc: 195.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



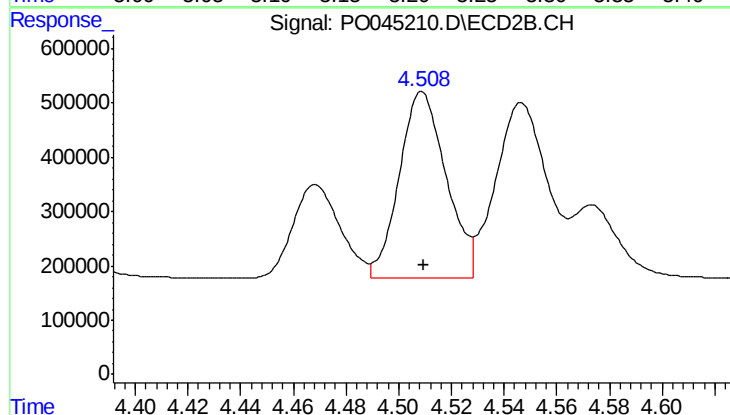
#3 AR-1016-1

R.T.: 4.079 min
Delta R.T.: -0.002 min
Response: 1452997
Conc: 210.27 ng/ml



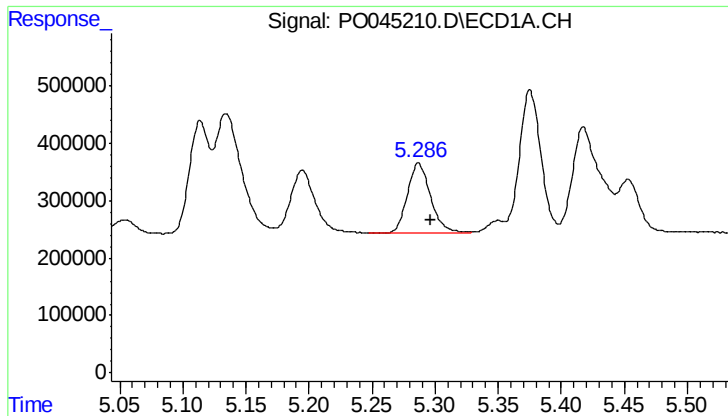
#4 AR-1016-2

R.T.: 5.195 min
Delta R.T.: -0.008 min
Response: 1490530
Conc: 224.20 ng/ml



#4 AR-1016-2

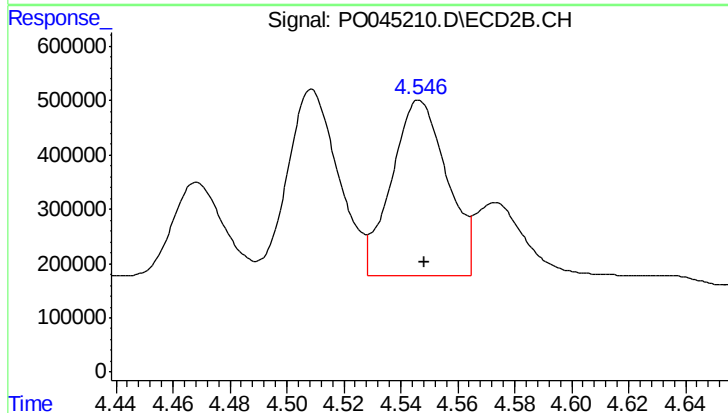
R.T.: 4.509 min
Delta R.T.: 0.000 min
Response: 4250384
Conc: 729.95 ng/ml



#5 AR-1016-3

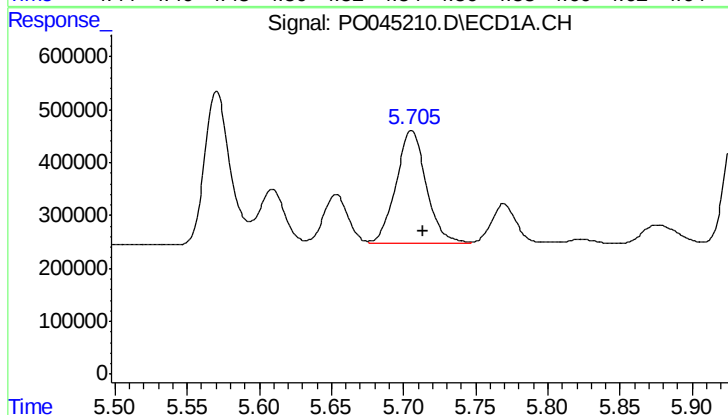
R.T.: 5.287 min
Delta R.T.: -0.009 min
Response: 1535446
Conc: 275.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



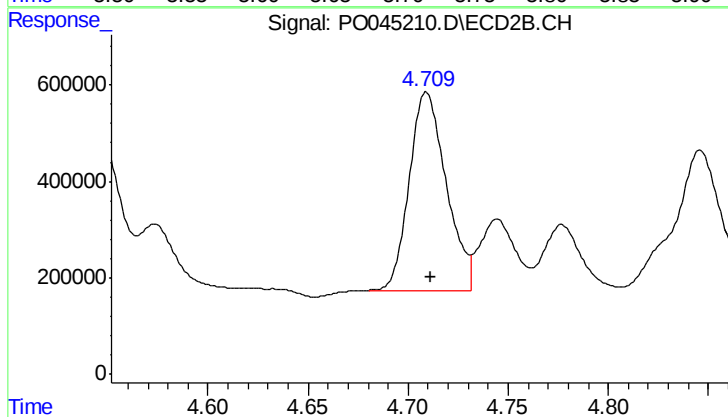
#5 AR-1016-3

R.T.: 4.546 min
Delta R.T.: -0.002 min
Response: 4353135
Conc: 624.70 ng/ml



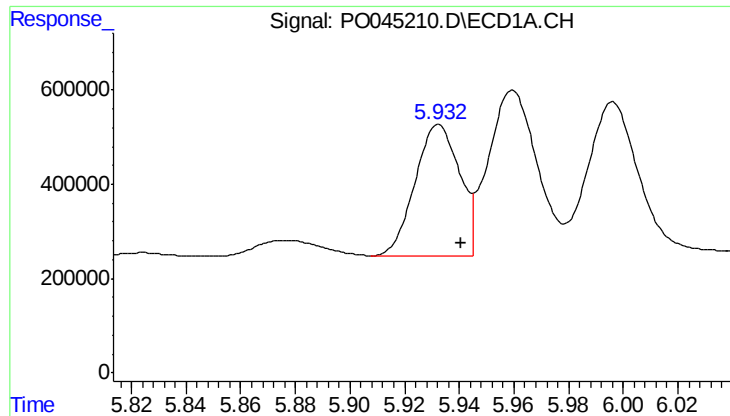
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: -0.008 min
Response: 3112988
Conc: 532.73 ng/ml



#6 AR-1016-4

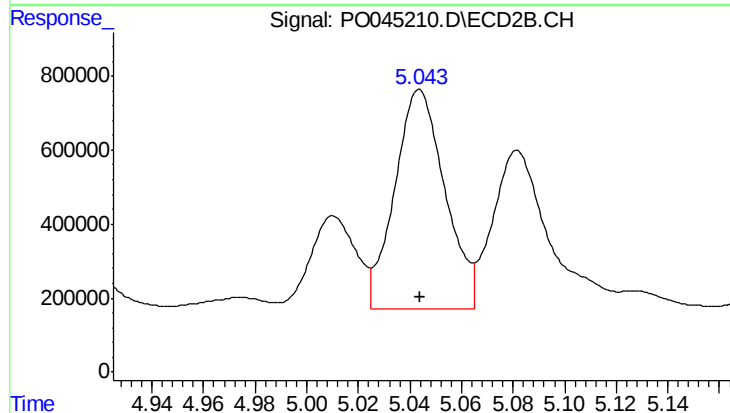
R.T.: 4.709 min
Delta R.T.: -0.002 min
Response: 5306884
Conc: 712.84 ng/ml



#7 AR-1016-5

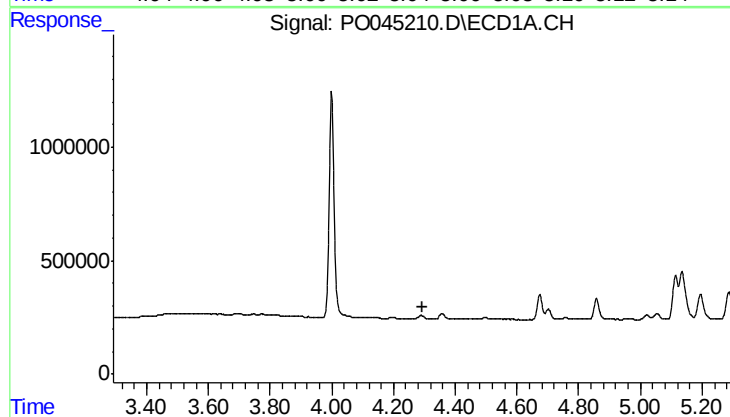
R.T.: 5.932 min
Delta R.T.: -0.008 min
Response: 3161231
Conc: 618.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



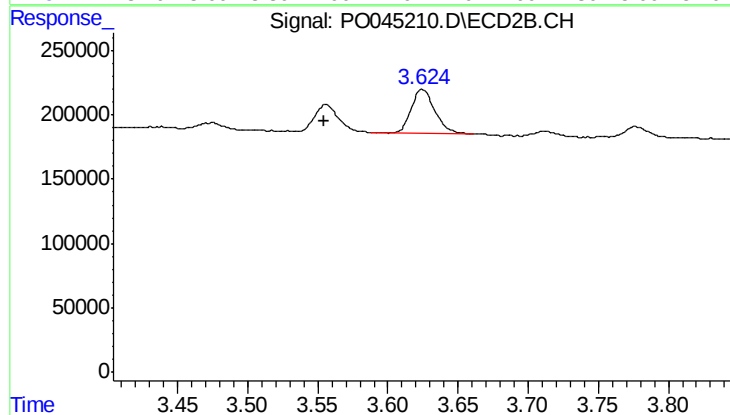
#7 AR-1016-5

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 8040118
Conc: 1072.34 ng/ml



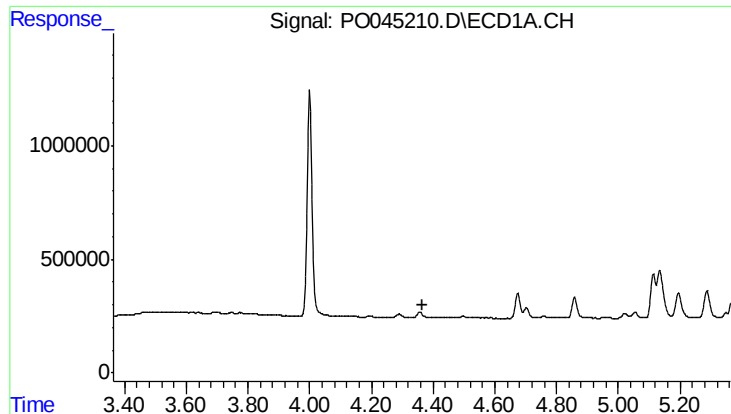
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.292 min
Response: 0
Conc: N.D.



#9 AR-1221-2

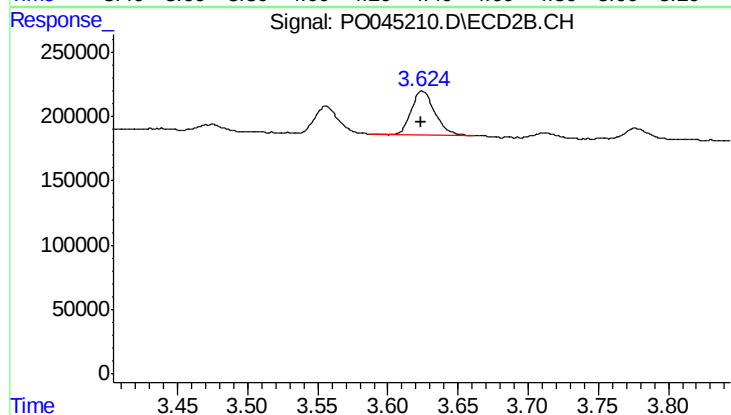
R.T.: 3.624 min
Delta R.T.: 0.070 min
Response: 400477
Conc: 106.84 ng/ml



#10 AR-1221-3

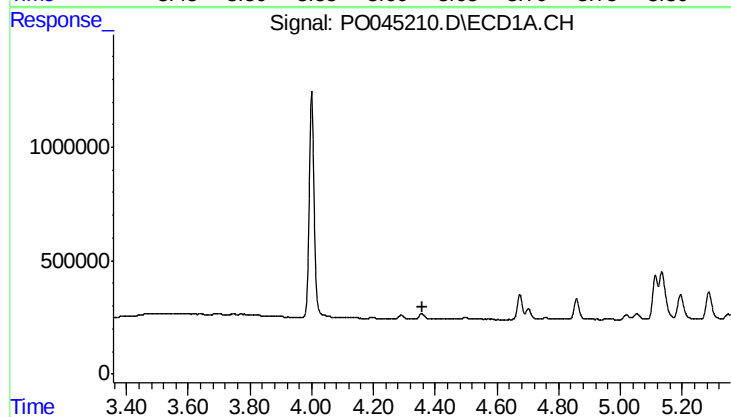
R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



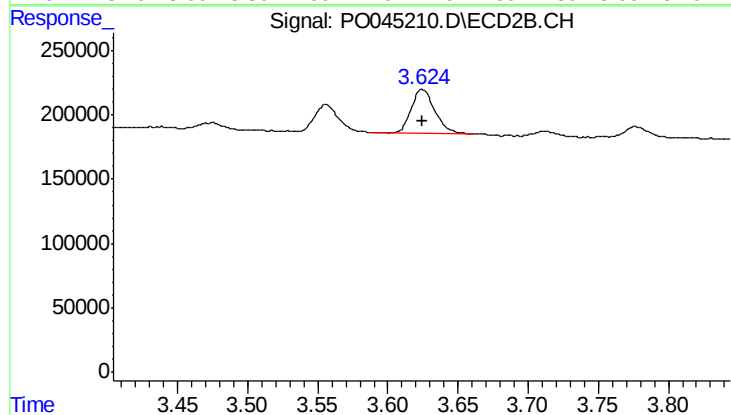
#10 AR-1221-3

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 400477
Conc: 32.40 ng/ml



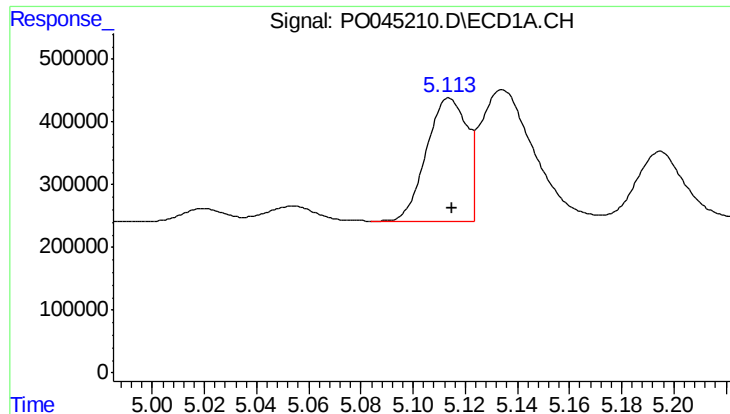
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.



#11 AR-1232-1

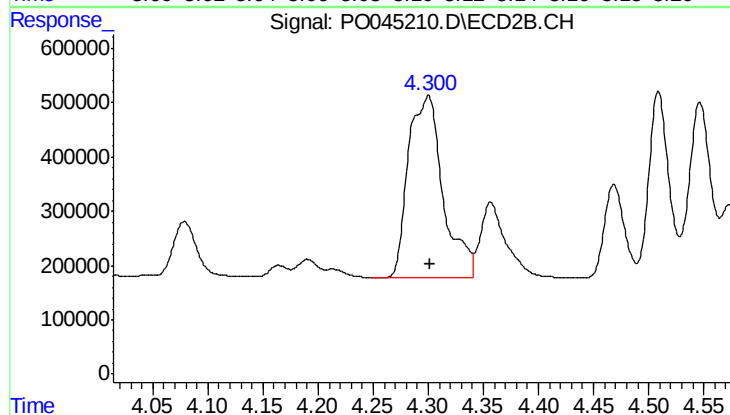
R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 400477
Conc: 68.97 ng/ml



#12 AR-1232-2

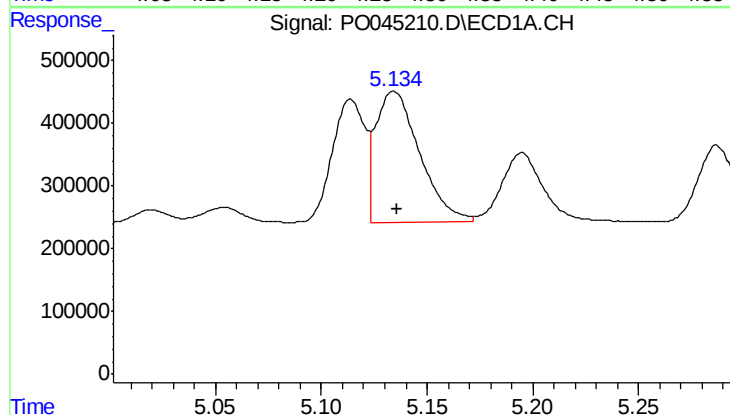
R.T.: 5.114 min
Delta R.T.: -0.001 min
Response: 2102348
Conc: 638.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



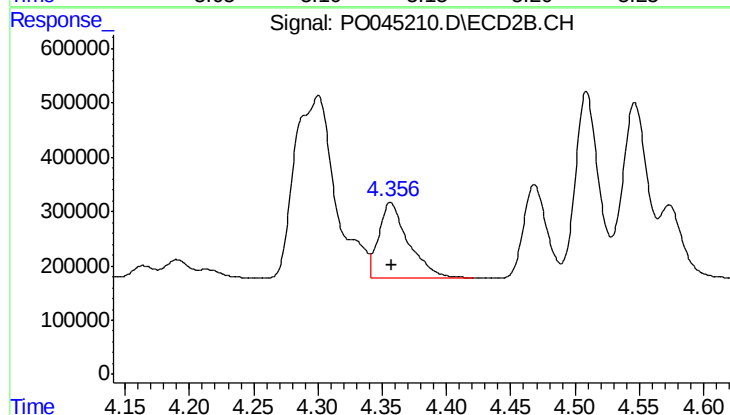
#12 AR-1232-2

R.T.: 4.300 min
Delta R.T.: -0.001 min
Response: 7304715
Conc: 578.30 ng/ml



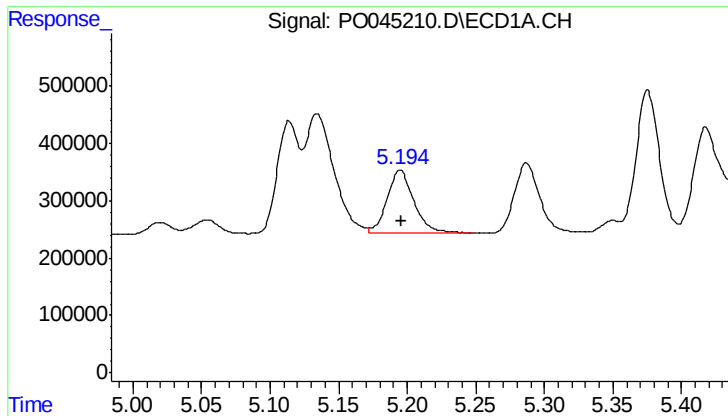
#13 AR-1232-3

R.T.: 5.134 min
Delta R.T.: -0.001 min
Response: 3022819
Conc: 529.80 ng/ml



#13 AR-1232-3

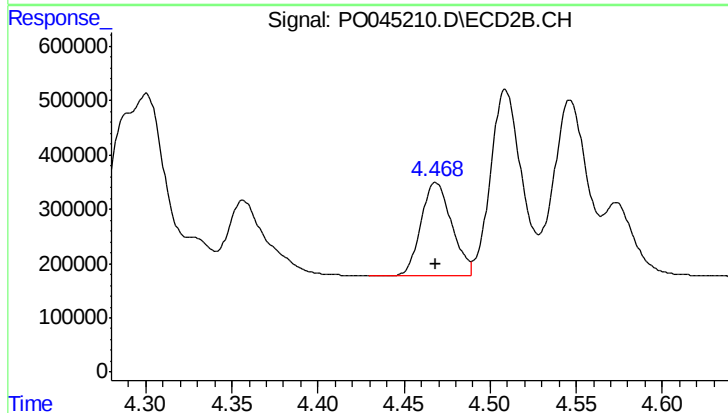
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 2208495
Conc: 423.64 ng/ml



#14 AR-1232-4

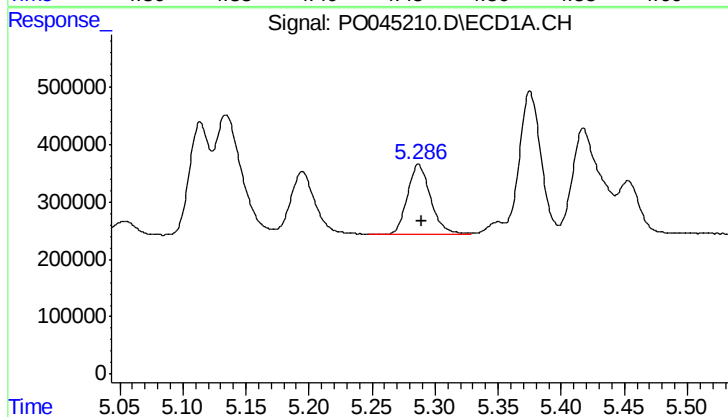
R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 1490530
Conc: 435.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



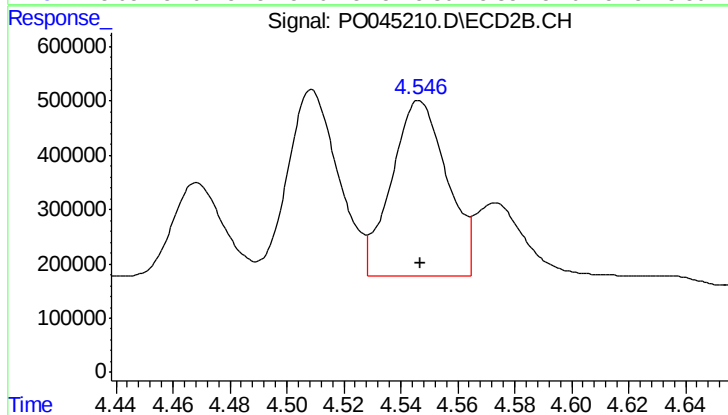
#14 AR-1232-4

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 2141203
Conc: 561.73 ng/ml



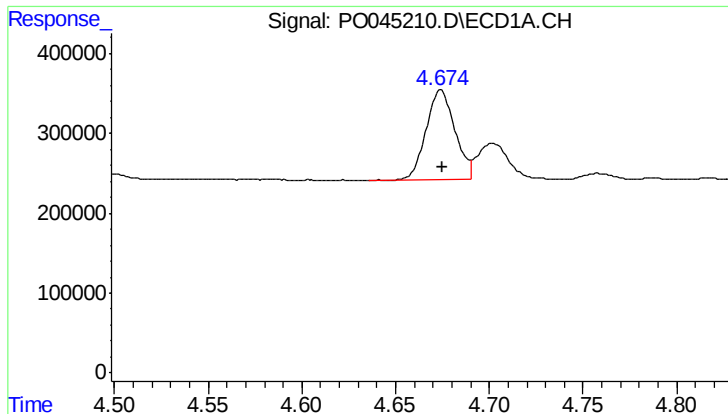
#15 AR-1232-5

R.T.: 5.287 min
Delta R.T.: -0.003 min
Response: 1535446
Conc: 571.39 ng/ml



#15 AR-1232-5

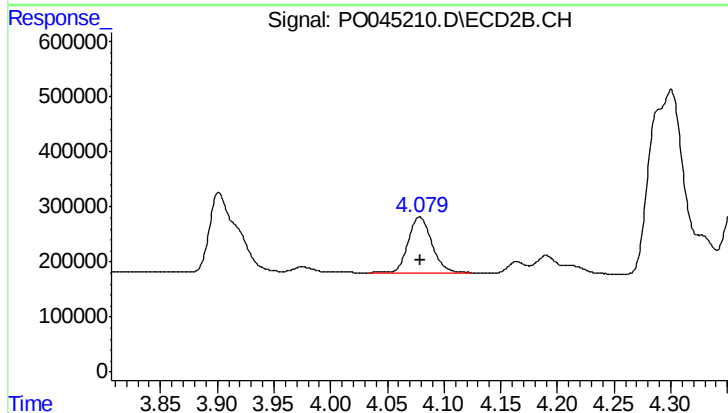
R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 4353135
Conc: 1286.99 ng/ml



#16 AR-1242-1

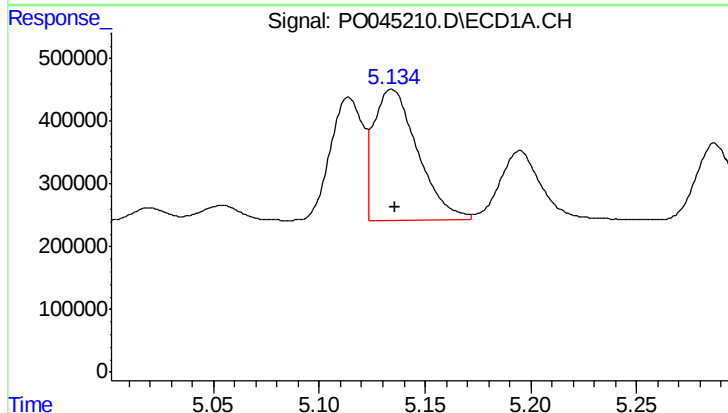
R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 1210211
Conc: 303.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



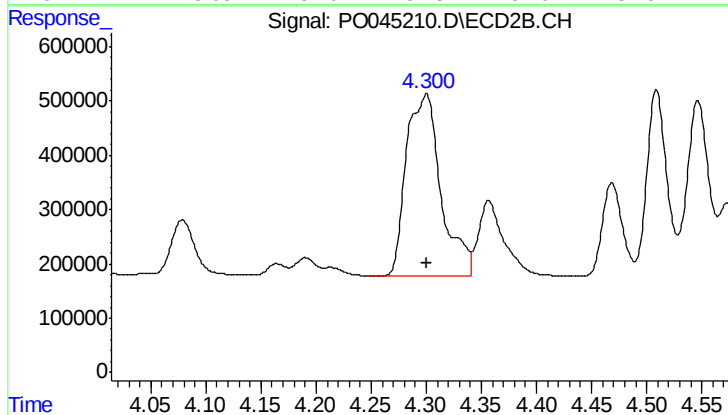
#16 AR-1242-1

R.T.: 4.079 min
Delta R.T.: -0.001 min
Response: 1452997
Conc: 259.60 ng/ml



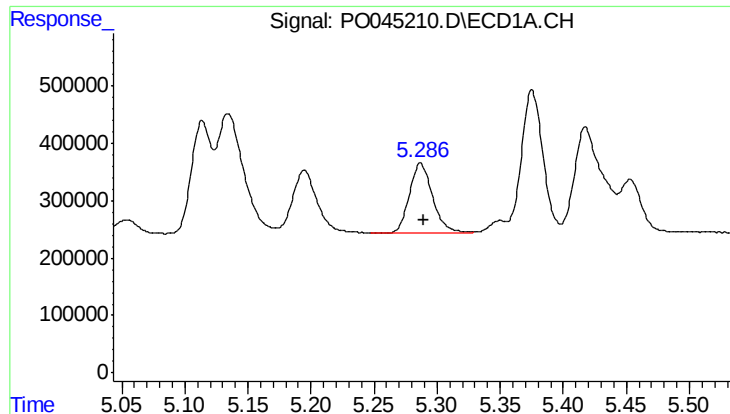
#17 AR-1242-2

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 3022819
Conc: 332.74 ng/ml



#17 AR-1242-2

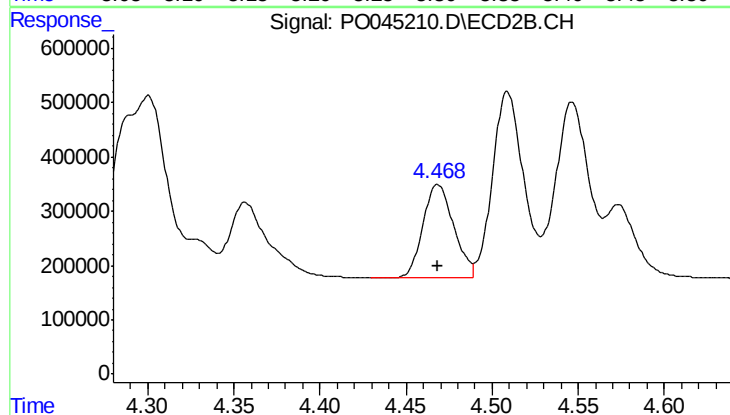
R.T.: 4.300 min
Delta R.T.: 0.000 min
Response: 7304715
Conc: 357.00 ng/ml



#18 AR-1242-3

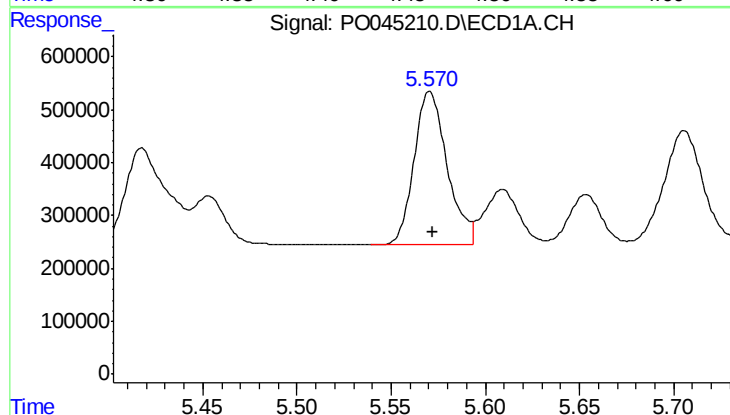
R.T.: 5.287 min
Delta R.T.: -0.003 min
Response: 1535446
Conc: 345.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



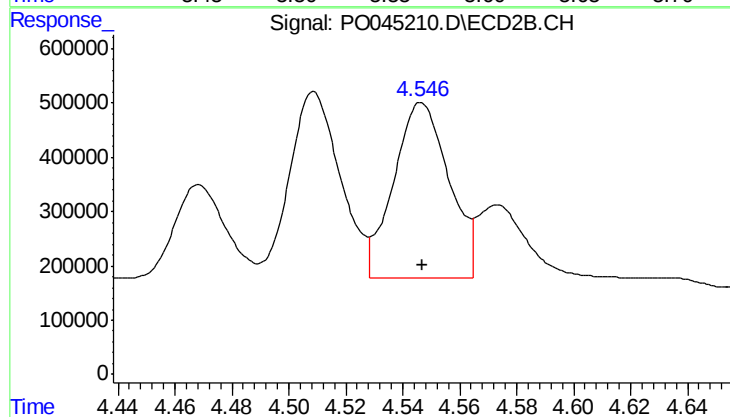
#18 AR-1242-3

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 2141203
Conc: 348.38 ng/ml



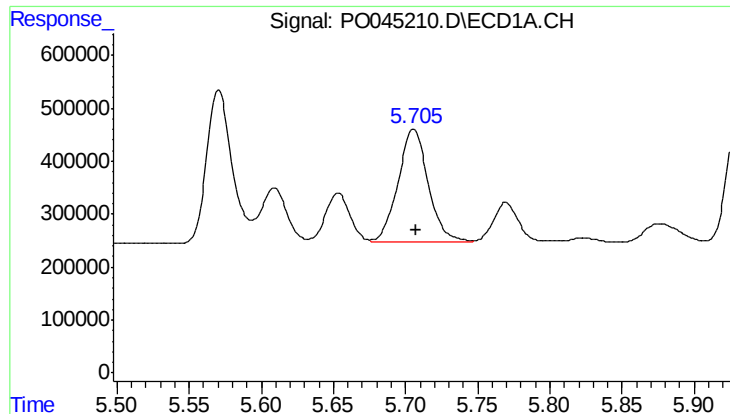
#19 AR-1242-4

R.T.: 5.570 min
Delta R.T.: -0.002 min
Response: 3546213
Conc: 817.08 ng/ml



#19 AR-1242-4

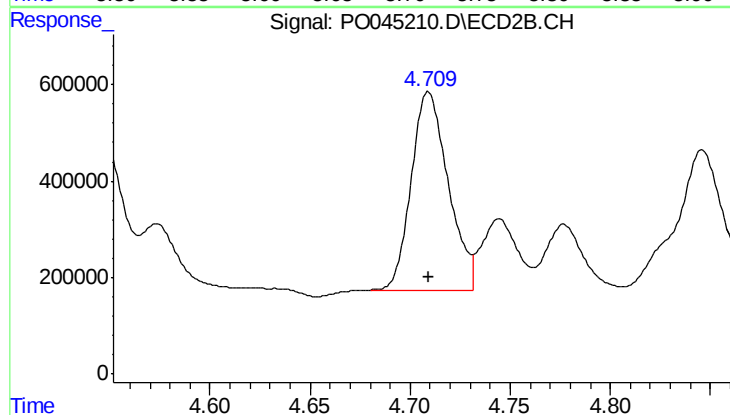
R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 4353135
Conc: 727.68 ng/ml



#20 AR-1242-5

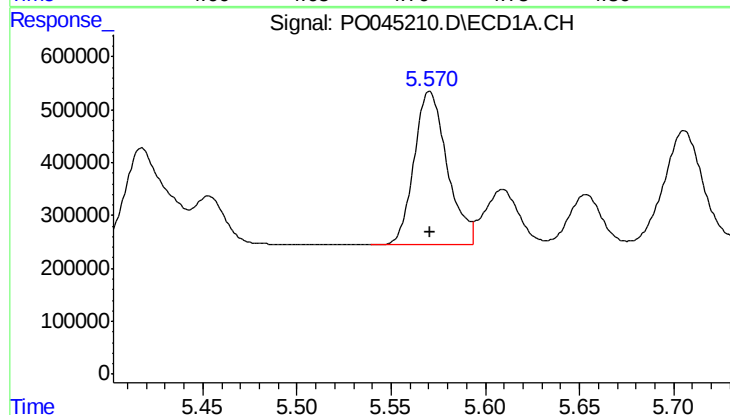
R.T.: 5.705 min
Delta R.T.: -0.001 min
Response: 3112988
Conc: 642.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



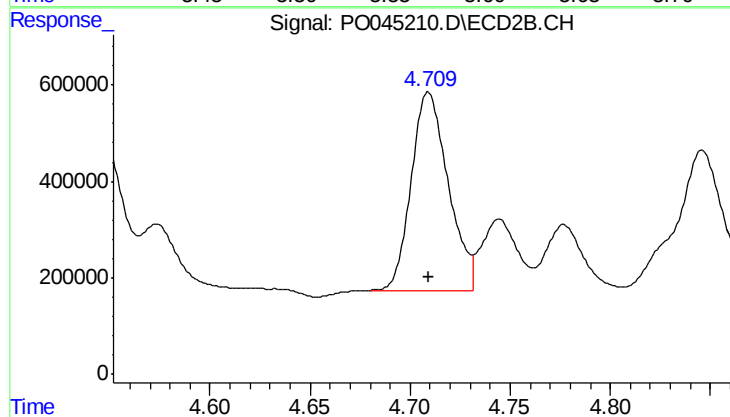
#20 AR-1242-5

R.T.: 4.709 min
Delta R.T.: 0.000 min
Response: 5306884
Conc: 813.33 ng/ml



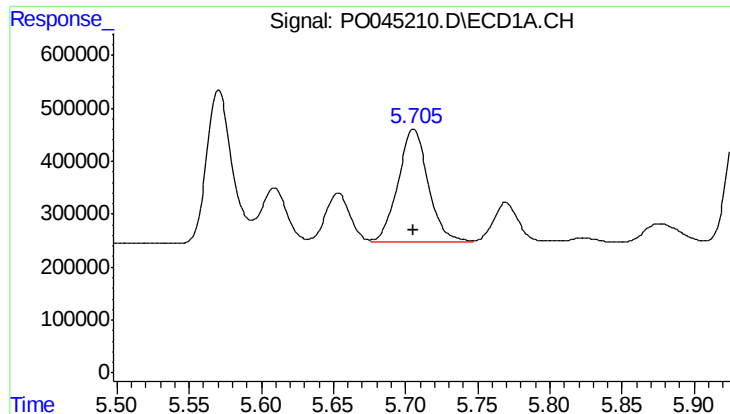
#21 AR-1248-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 3546213
Conc: 500.00 ng/ml



#21 AR-1248-1

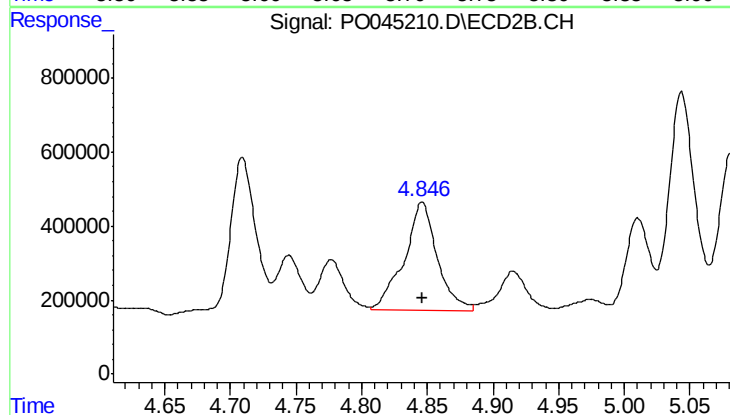
R.T.: 4.709 min
Delta R.T.: 0.000 min
Response: 5306884
Conc: 500.00 ng/ml



#22 AR-1248-2

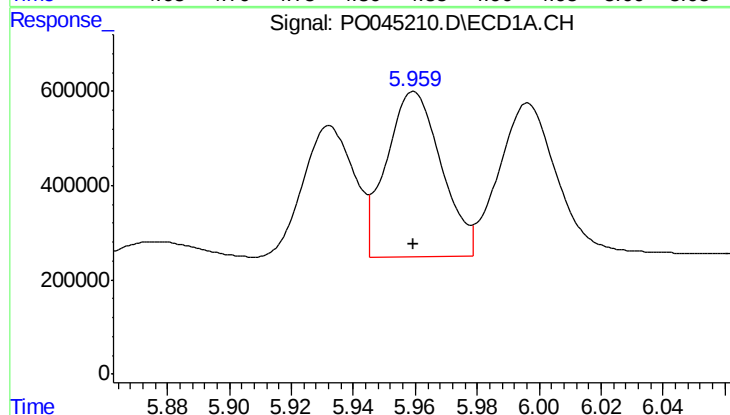
R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 3112988
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



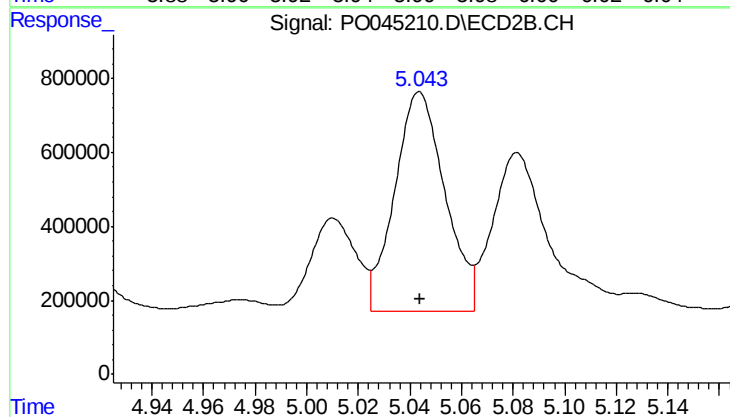
#22 AR-1248-2

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 5144940
Conc: 500.00 ng/ml



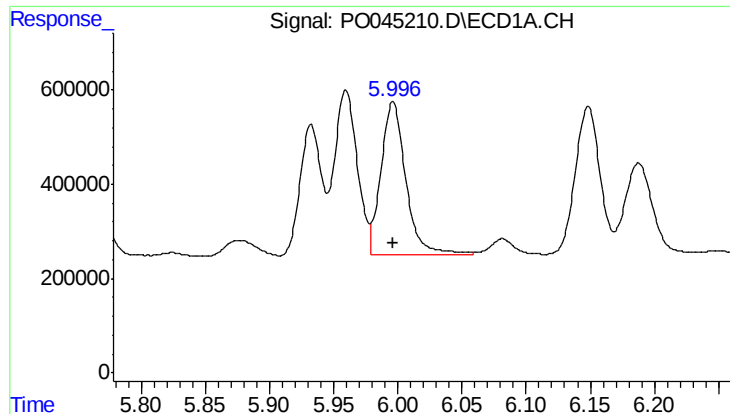
#23 AR-1248-3

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 4335092
Conc: 500.00 ng/ml



#23 AR-1248-3

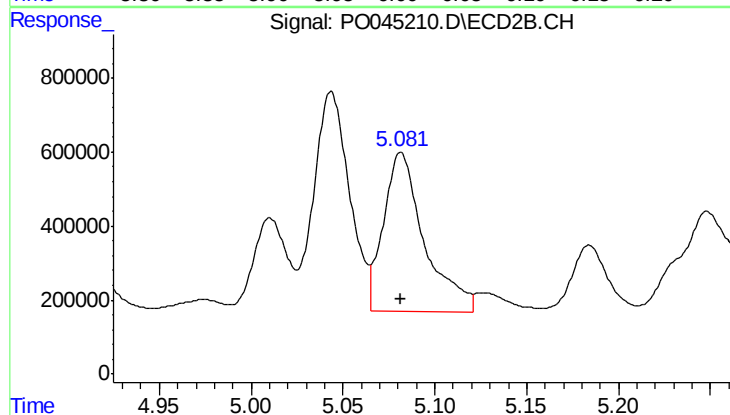
R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 8040118
Conc: 500.00 ng/ml



#24 AR-1248-4

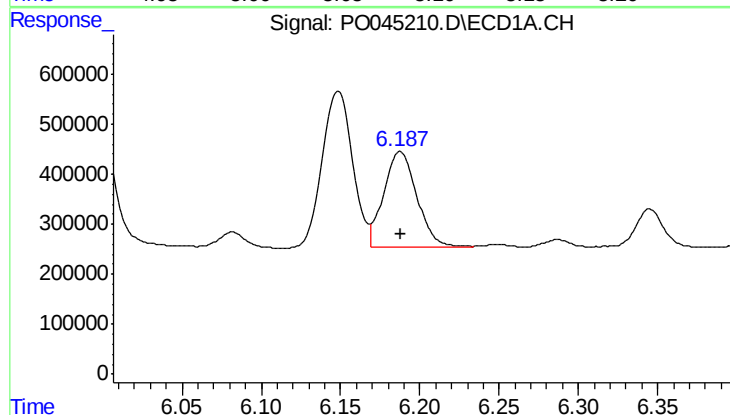
R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 4426281
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



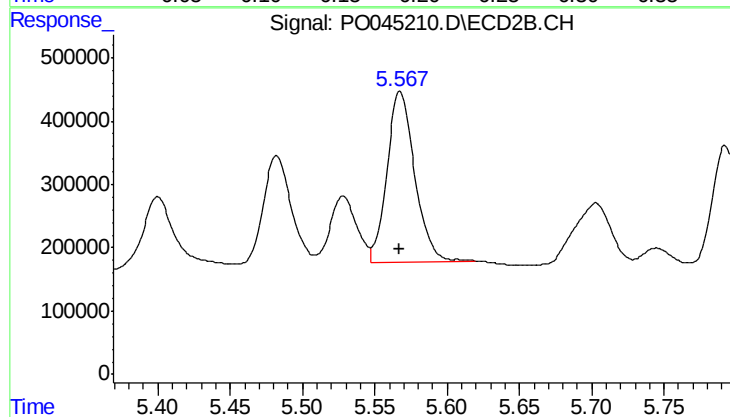
#24 AR-1248-4

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 6699185
Conc: 500.00 ng/ml



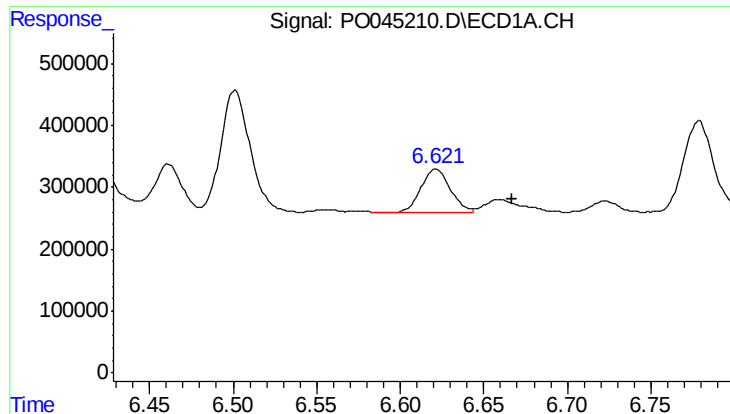
#25 AR-1248-5

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 2792161
Conc: 500.00 ng/ml



#25 AR-1248-5

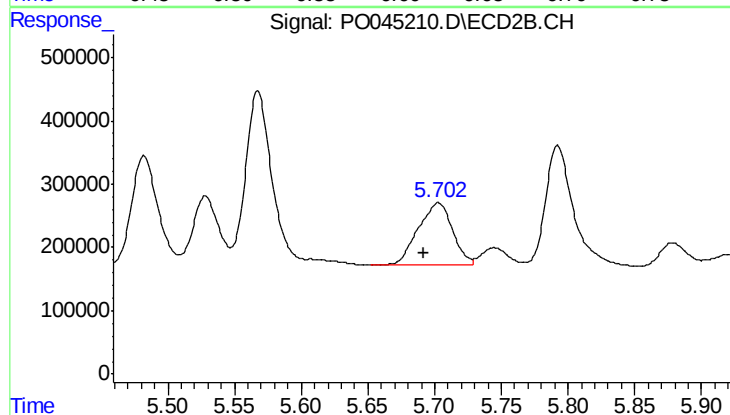
R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 3597375
Conc: 500.00 ng/ml



#31 AR-1260-1

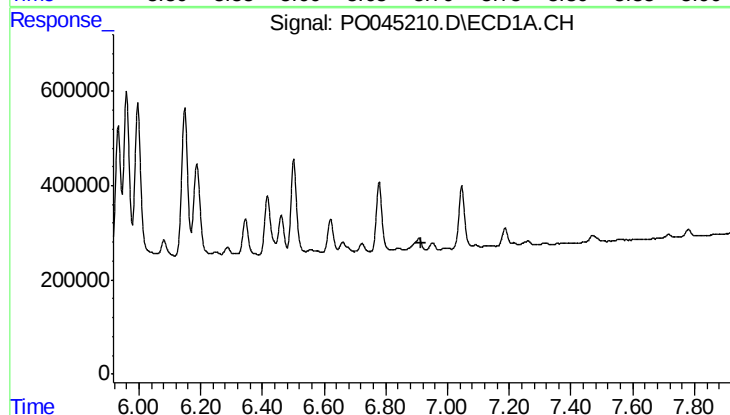
R.T.: 6.621 min
Delta R.T.: -0.046 min
Response: 836463
Conc: 72.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



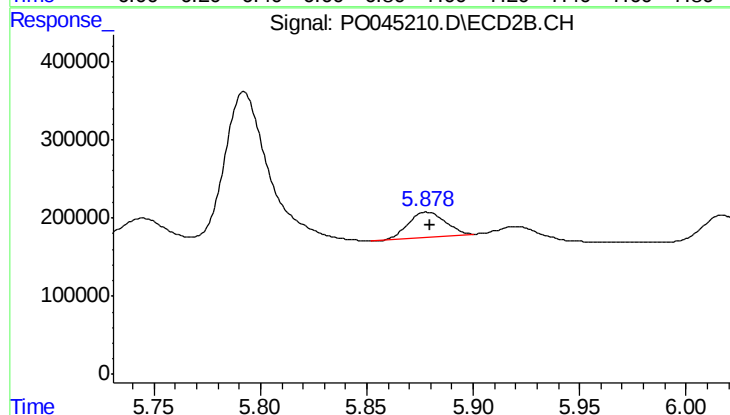
#31 AR-1260-1

R.T.: 5.703 min
Delta R.T.: 0.011 min
Response: 1769345
Conc: 108.12 ng/ml



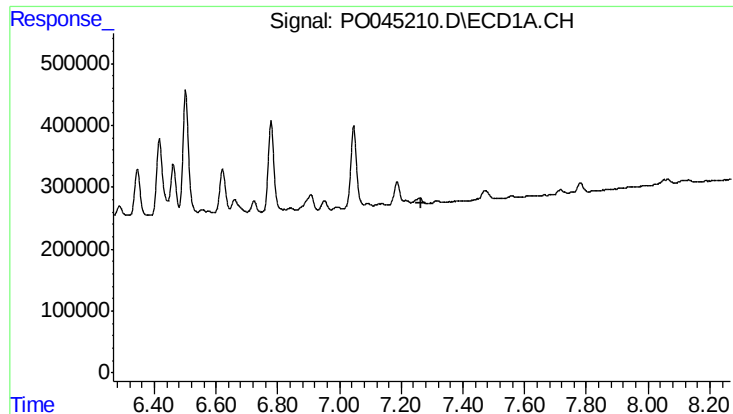
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.917 min
Response: 0
Conc: N.D.



#32 AR-1260-2

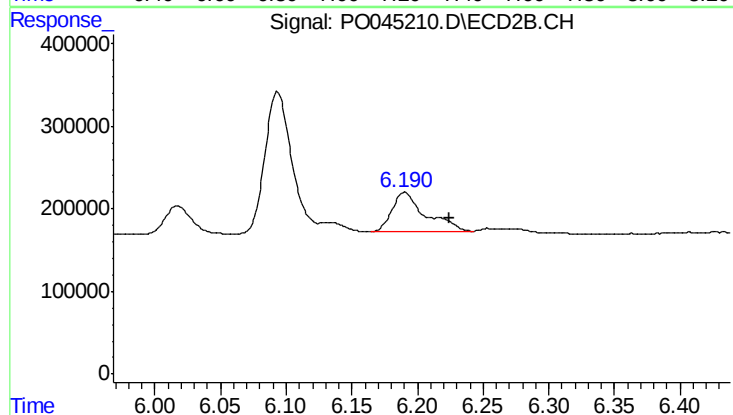
R.T.: 5.878 min
Delta R.T.: -0.001 min
Response: 385756
Conc: 18.26 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



#33 AR-1260-3

R.T.: 6.190 min
Delta R.T.: -0.034 min
Response: 846321
Conc: 44.71 ng/ml