

Data Path : P:\HPCHEM1\ECD_0\Data\P0022618\
 Data File : P0042624.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Feb 2018 15:19
 Operator : SM/UA
 Sample : J1635-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-1-3FT

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 00:04:02 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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

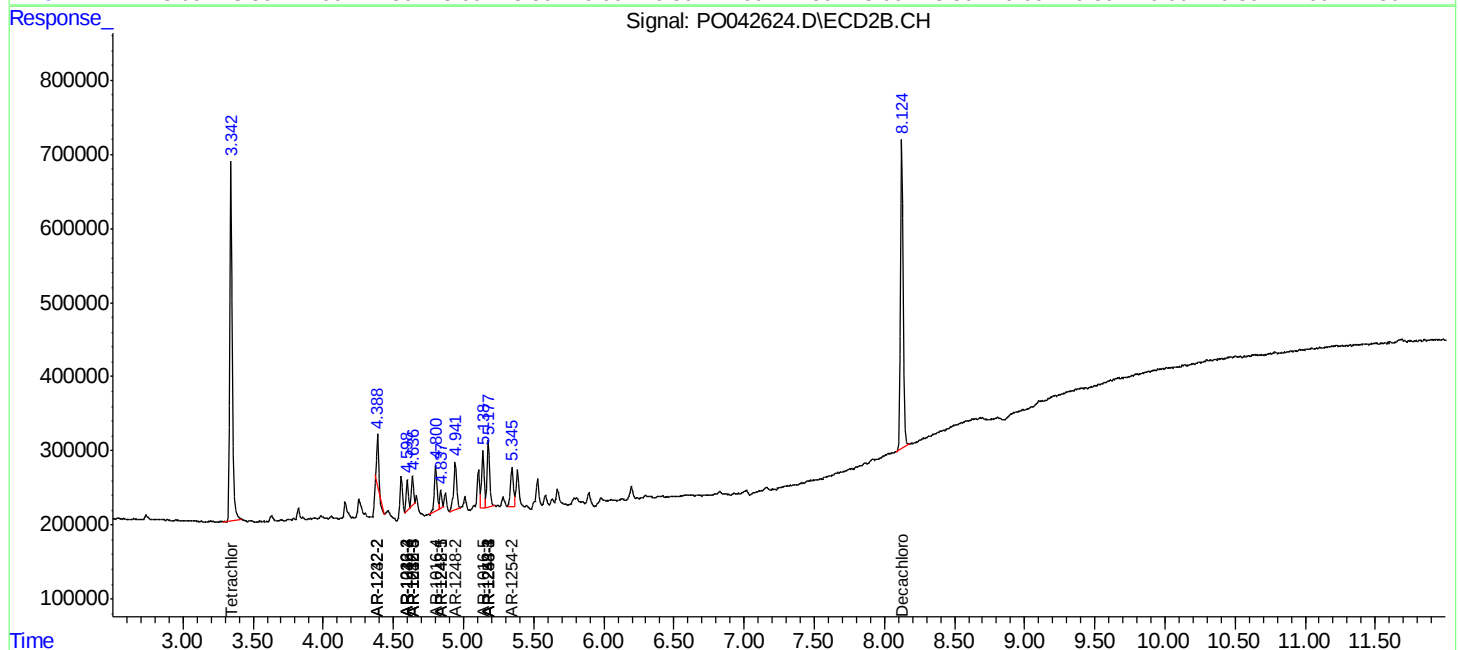
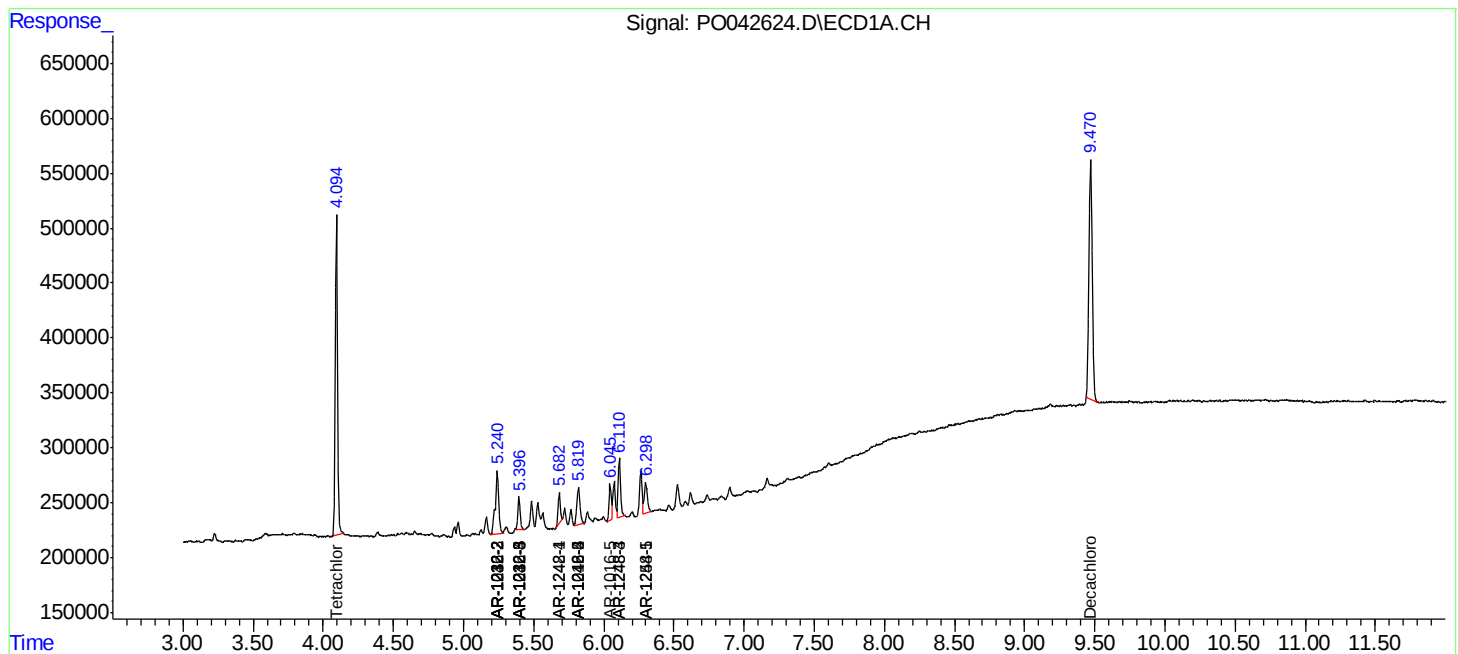
System Monitoring Compounds						
1) SA Tetrachlo...	4.094	3.342	3201561	5952278	12.924	16.108
2) SA Decachlor...	9.470	8.124	3661793	5492150	14.489	14.242
Target Compounds						
4) L1 AR-1016-2	5.241	4.599	962540	439008	107.486	53.577 #
5) L1 AR-1016-3	5.396	4.636	327722	413514	45.358	39.802
6) L1 AR-1016-4	5.819	4.801	547795	809744	77.104	72.916
7) L1 AR-1016-5	6.046	5.139	357705	963268	49.689	91.129 #
12) L3 AR-1232-2	5.241	4.388	962540	449423	365.748	44.698 #
13) L3 AR-1232-3	5.241	0.000	962540	0	215.520	N.D. #
14) L3 AR-1232-4	5.396	4.599	327722	439008	119.018	141.685
15) L3 AR-1232-5	5.396	4.636	327722	413514	156.074	191.263
17) L4 AR-1242-2	5.241	4.388	962540	449423	130.860	26.193 #
18) L4 AR-1242-3	5.396	4.599	327722	439008	89.151	83.458
19) L4 AR-1242-4	5.682	4.636	302465	413514	80.438	78.989
20) L4 AR-1242-5	5.819	4.838	547795	247662	131.340	42.832 #
21) L5 AR-1248-1	5.682	4.838	302465	247662	41.826	22.655 #
22) L5 AR-1248-2	5.819	4.942	547795	970062	87.381	99.764
23) L5 AR-1248-3	6.110	5.177	670385	1147537	73.311	67.659
24) L5 AR-1248-4	6.110	5.177	670385	1147537	74.810	84.987
25) L5 AR-1248-5	6.299	0.000	420260	0	70.350	N.D. #
26) L6 AR-1254-1	6.299	5.177	420260	1147537	29.854	62.043 #
27) L6 AR-1254-2	0.000	5.345	0	802028	N.D.	48.501 #

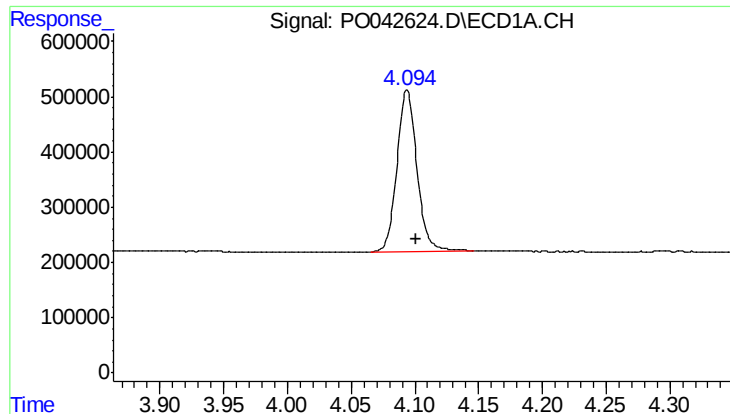
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

```
Data Path : P:\HPCHEM1\ECD_0\Data\P0022618\  
Data File : P0042624.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 26 Feb 2018 15:19  
Operator : SM/UA  
Sample : J1635-01  
Misc :  
ALS Vial : 6 Sample Multiplier: 1
```

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 00:04:02 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 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

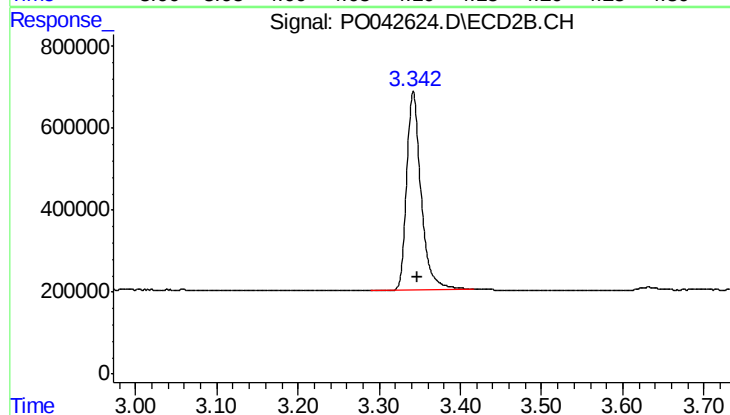




#1 Tetrachloro-m-xylene

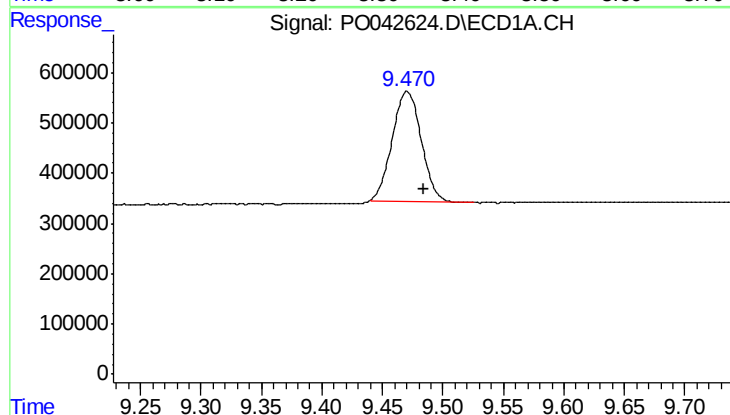
R.T.: 4.094 min
Delta R.T.: -0.007 min
Response: 3201561
Conc: 12.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-3FT



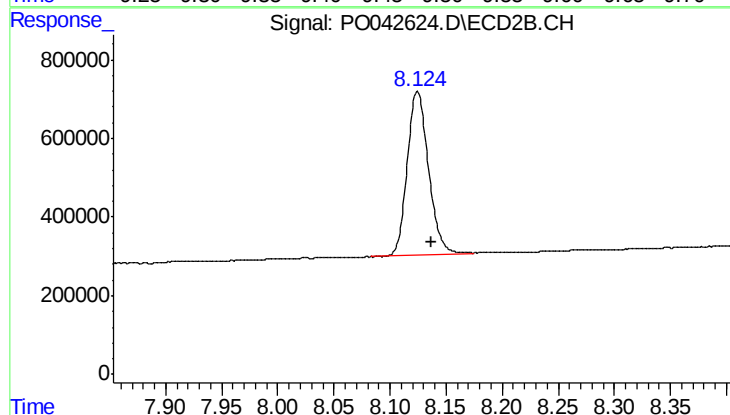
#1 Tetrachloro-m-xylene

R.T.: 3.342 min
Delta R.T.: -0.006 min
Response: 5952278
Conc: 16.11 ng/ml



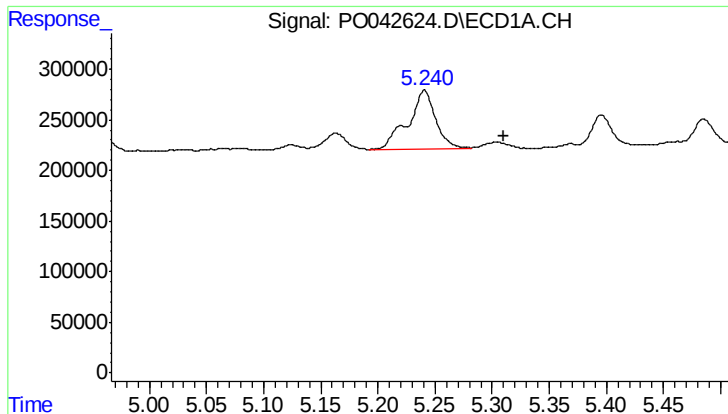
#2 Decachlorobiphenyl

R.T.: 9.470 min
Delta R.T.: -0.014 min
Response: 3661793
Conc: 14.49 ng/ml



#2 Decachlorobiphenyl

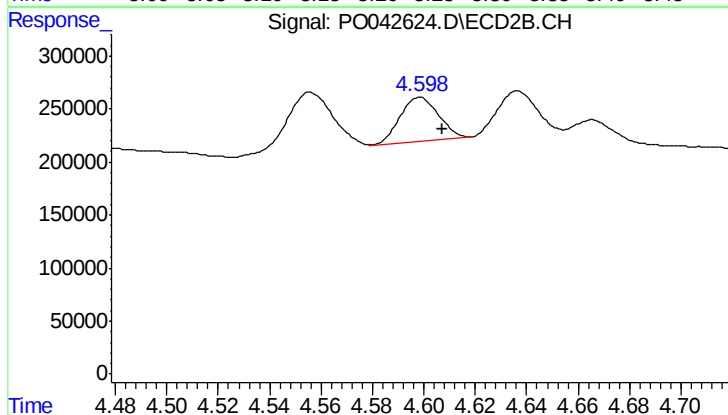
R.T.: 8.124 min
Delta R.T.: -0.012 min
Response: 5492150
Conc: 14.24 ng/ml



#4 AR-1016-2

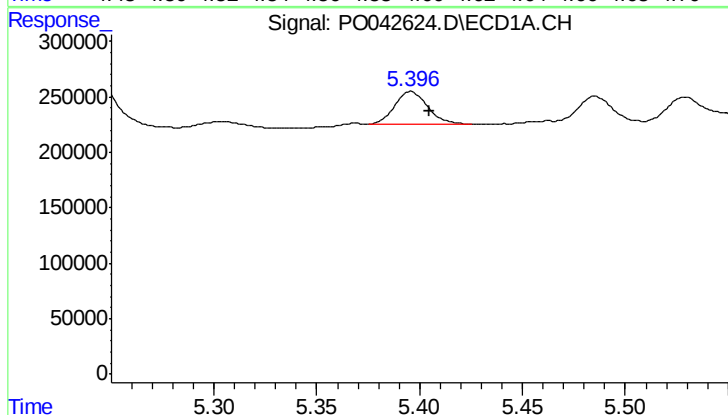
R.T.: 5.241 min
Delta R.T.: -0.069 min
Response: 962540
Conc: 107.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-3FT



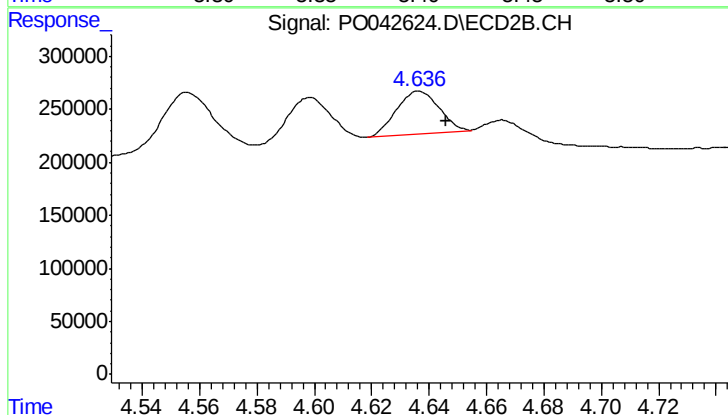
#4 AR-1016-2

R.T.: 4.599 min
Delta R.T.: -0.009 min
Response: 439008
Conc: 53.58 ng/ml



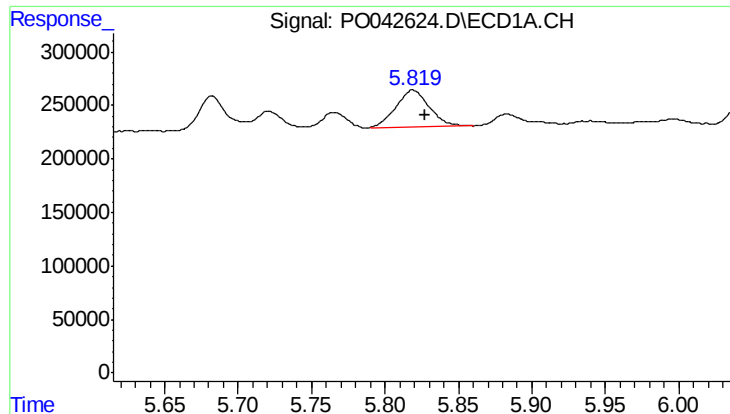
#5 AR-1016-3

R.T.: 5.396 min
Delta R.T.: -0.009 min
Response: 327722
Conc: 45.36 ng/ml



#5 AR-1016-3

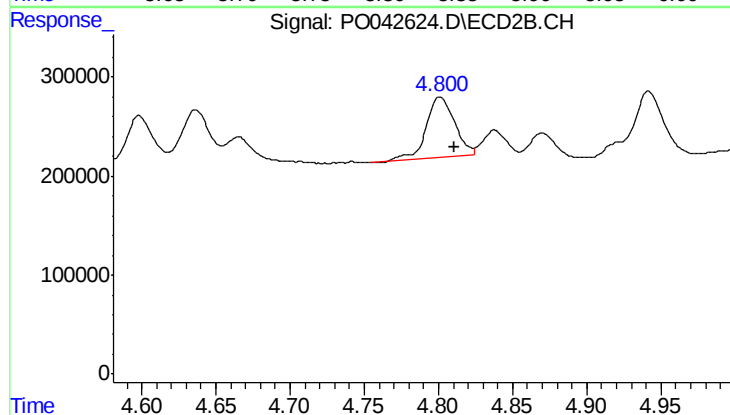
R.T.: 4.636 min
Delta R.T.: -0.010 min
Response: 413514
Conc: 39.80 ng/ml



#6 AR-1016-4

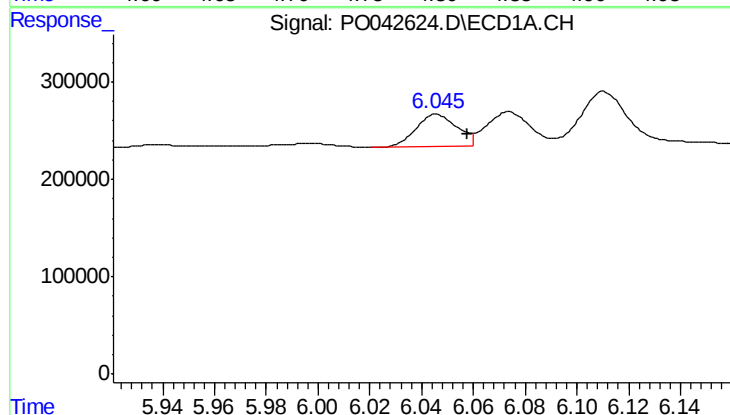
R.T.: 5.819 min
Delta R.T.: -0.008 min
Response: 547795
Conc: 77.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-3FT



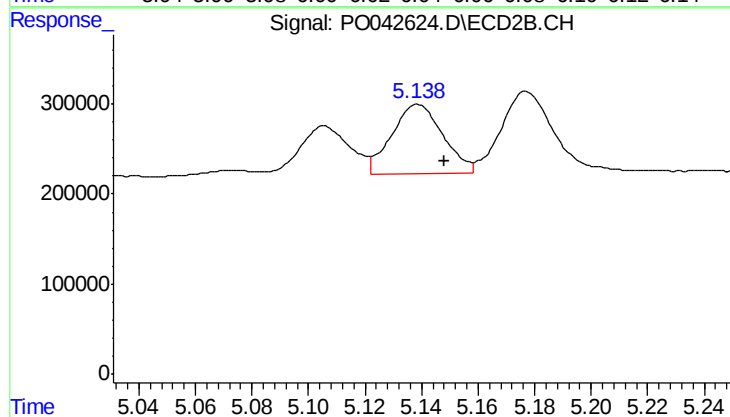
#6 AR-1016-4

R.T.: 4.801 min
Delta R.T.: -0.010 min
Response: 809744
Conc: 72.92 ng/ml



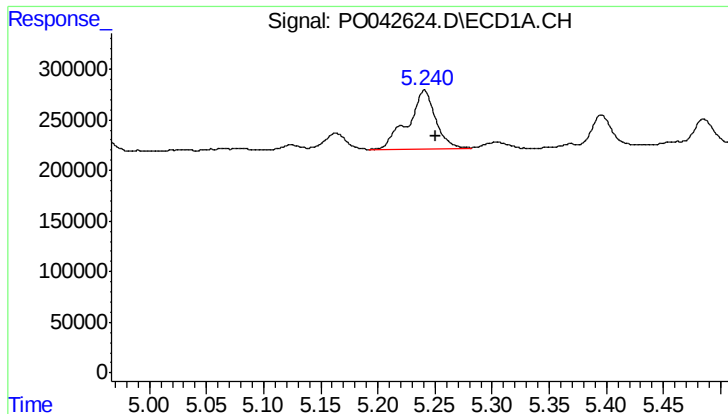
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: -0.012 min
Response: 357705
Conc: 49.69 ng/ml



#7 AR-1016-5

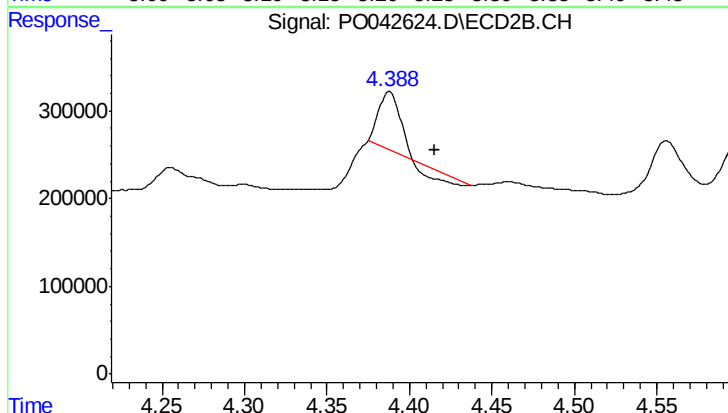
R.T.: 5.139 min
Delta R.T.: -0.009 min
Response: 963268
Conc: 91.13 ng/ml



#12 AR-1232-2

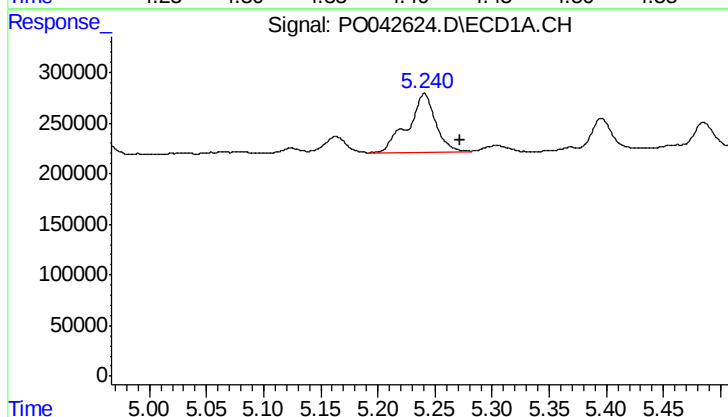
R.T.: 5.241 min
Delta R.T.: -0.010 min
Response: 962540
Conc: 365.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-3FT



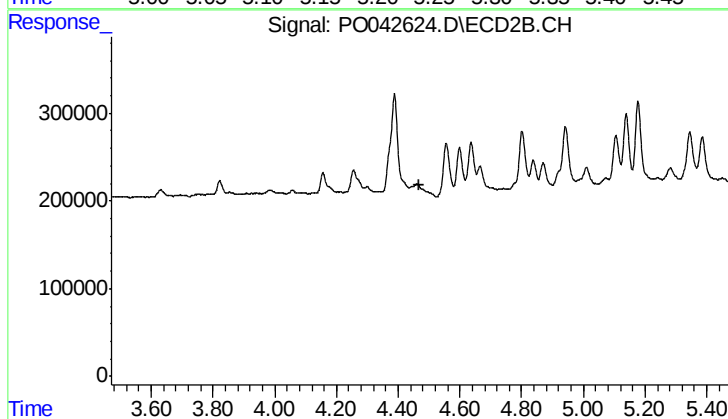
#12 AR-1232-2

R.T.: 4.388 min
Delta R.T.: -0.027 min
Response: 449423
Conc: 44.70 ng/ml



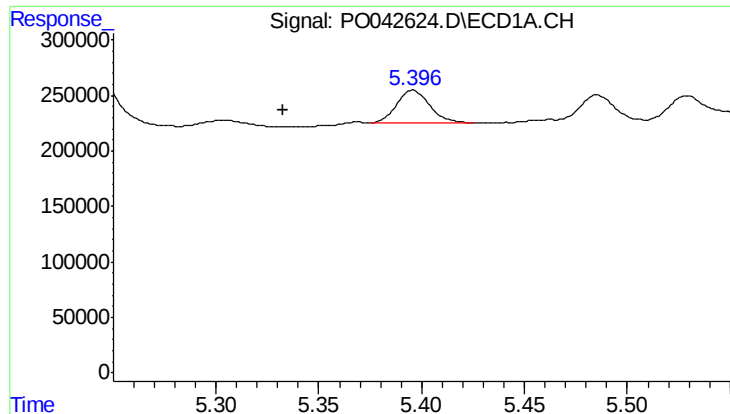
#13 AR-1232-3

R.T.: 5.241 min
Delta R.T.: -0.031 min
Response: 962540
Conc: 215.52 ng/ml



#13 AR-1232-3

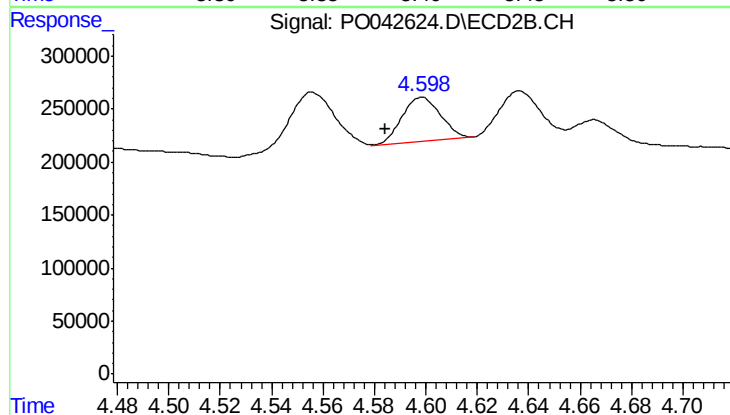
R.T.: 0.000 min
Exp R.T.: 4.470 min
Response: 0
Conc: N.D.



#14 AR-1232-4

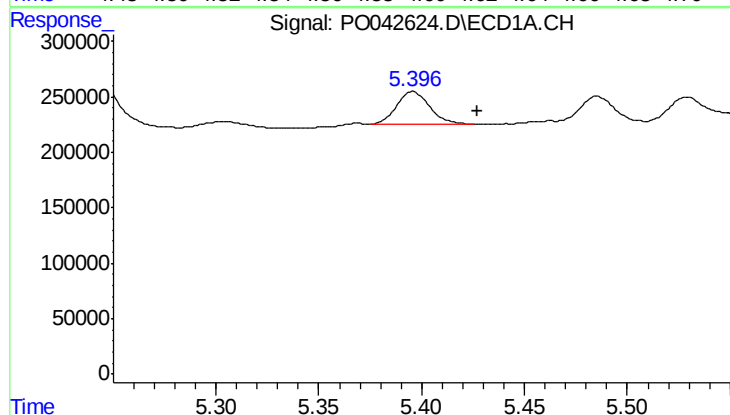
R.T.: 5.396 min
Delta R.T.: 0.063 min
Response: 327722
Conc: 119.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-3FT



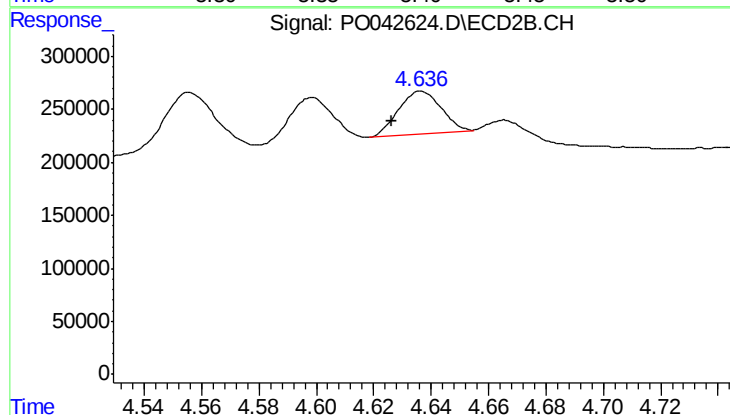
#14 AR-1232-4

R.T.: 4.599 min
Delta R.T.: 0.014 min
Response: 439008
Conc: 141.68 ng/ml



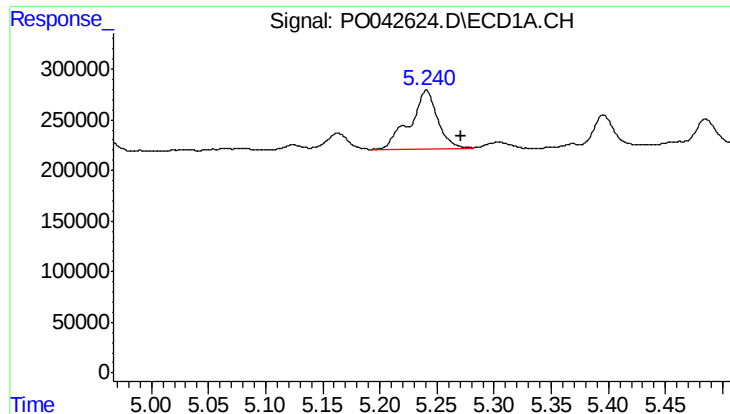
#15 AR-1232-5

R.T.: 5.396 min
Delta R.T.: -0.031 min
Response: 327722
Conc: 156.07 ng/ml



#15 AR-1232-5

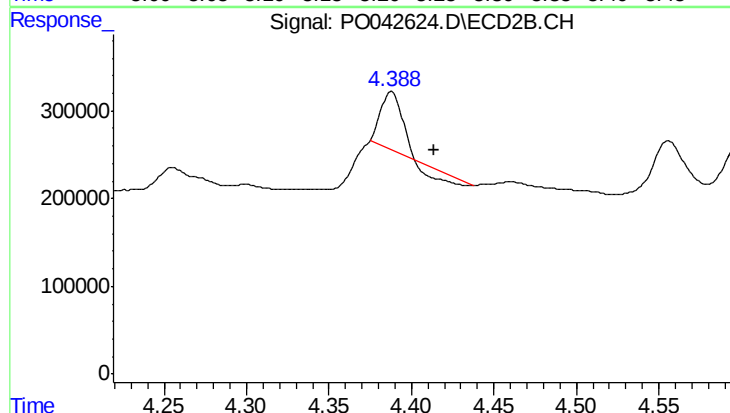
R.T.: 4.636 min
Delta R.T.: 0.010 min
Response: 413514
Conc: 191.26 ng/ml



#17 AR-1242-2

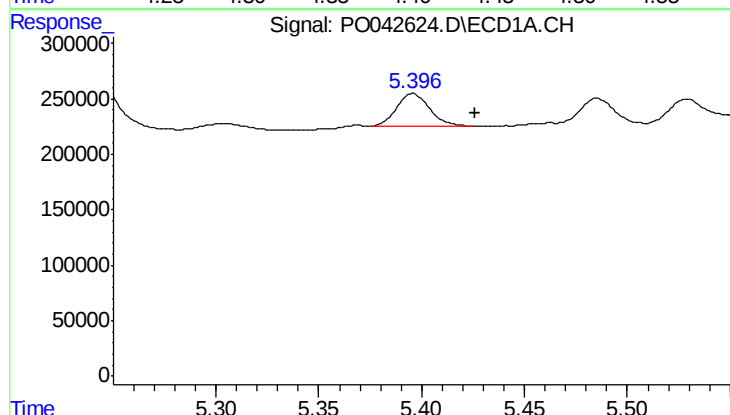
R.T.: 5.241 min
Delta R.T.: -0.030 min
Response: 962540
Conc: 130.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-3FT



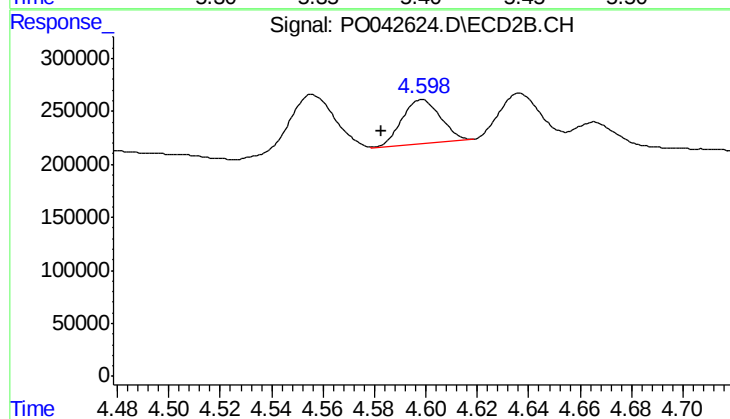
#17 AR-1242-2

R.T.: 4.388 min
Delta R.T.: -0.026 min
Response: 449423
Conc: 26.19 ng/ml



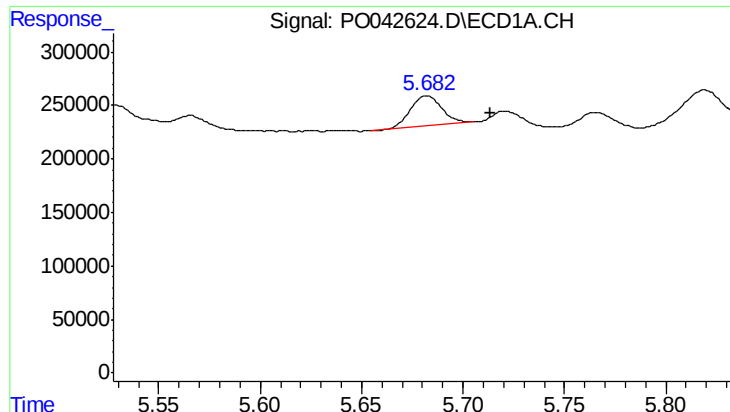
#18 AR-1242-3

R.T.: 5.396 min
Delta R.T.: -0.030 min
Response: 327722
Conc: 89.15 ng/ml



#18 AR-1242-3

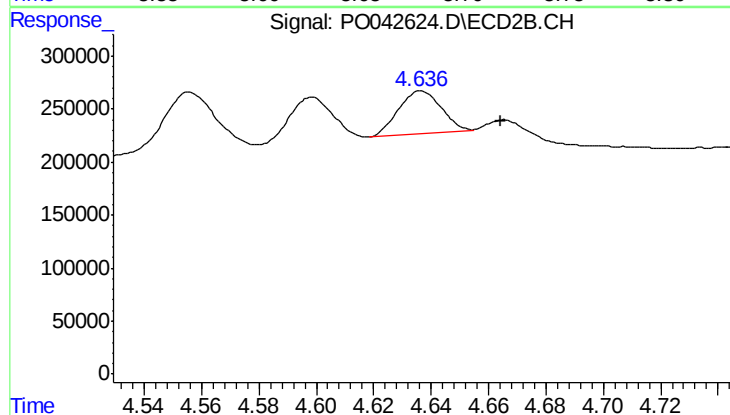
R.T.: 4.599 min
Delta R.T.: 0.016 min
Response: 439008
Conc: 83.46 ng/ml



#19 AR-1242-4

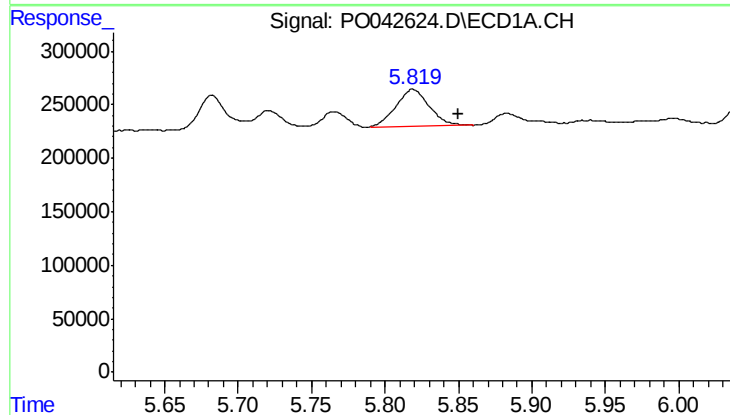
R.T.: 5.682 min
Delta R.T.: -0.032 min
Response: 302465
Conc: 80.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-3FT



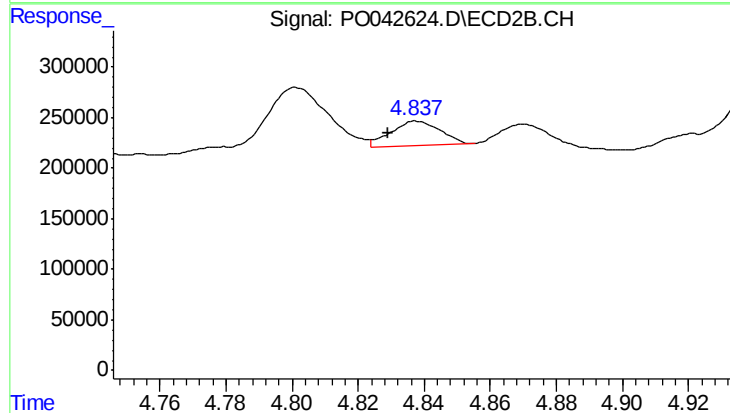
#19 AR-1242-4

R.T.: 4.636 min
Delta R.T.: -0.028 min
Response: 413514
Conc: 78.99 ng/ml



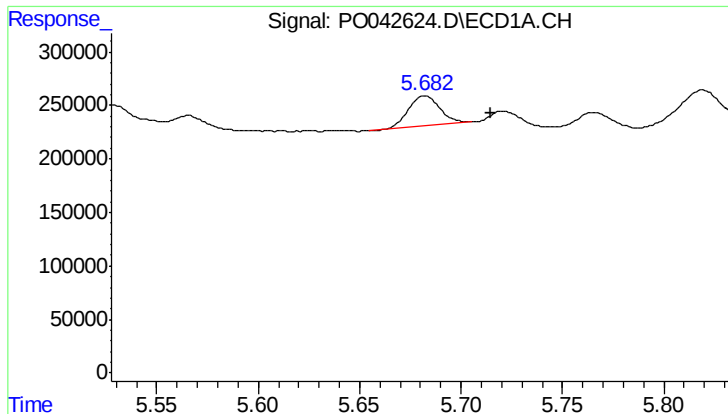
#20 AR-1242-5

R.T.: 5.819 min
Delta R.T.: -0.031 min
Response: 547795
Conc: 131.34 ng/ml



#20 AR-1242-5

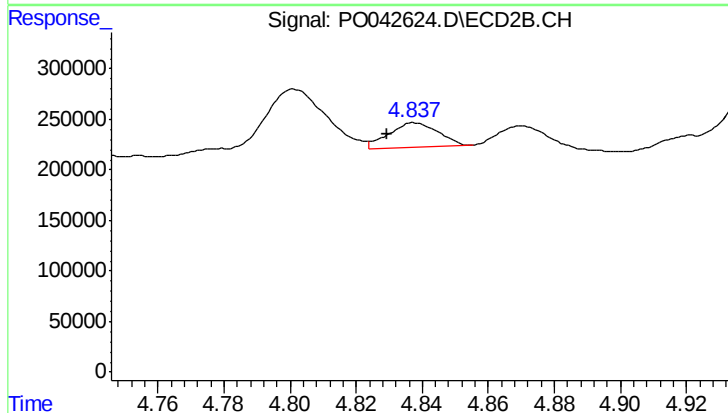
R.T.: 4.838 min
Delta R.T.: 0.009 min
Response: 247662
Conc: 42.83 ng/ml



#21 AR-1248-1

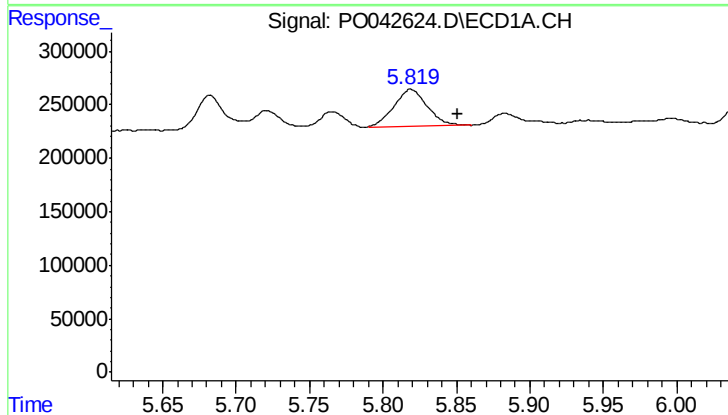
R.T.: 5.682 min
Delta R.T.: -0.033 min
Response: 302465
Conc: 41.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-3FT



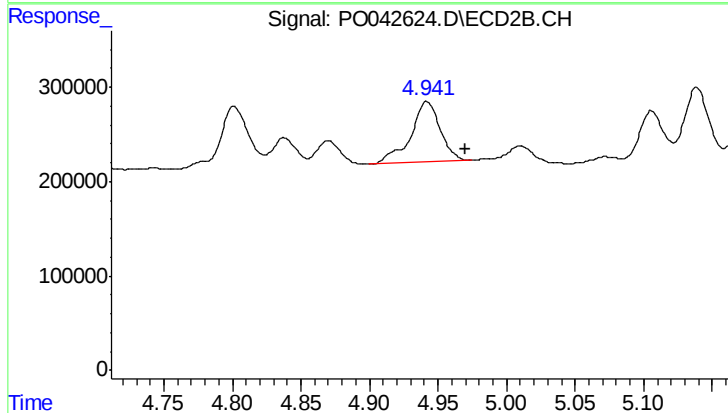
#21 AR-1248-1

R.T.: 4.838 min
Delta R.T.: 0.008 min
Response: 247662
Conc: 22.65 ng/ml



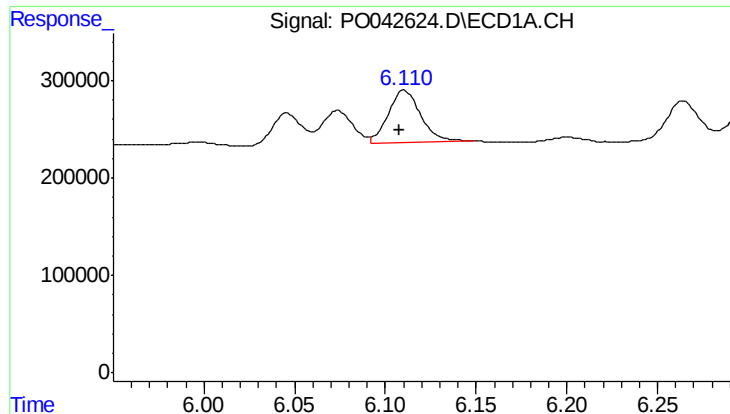
#22 AR-1248-2

R.T.: 5.819 min
Delta R.T.: -0.032 min
Response: 547795
Conc: 87.38 ng/ml



#22 AR-1248-2

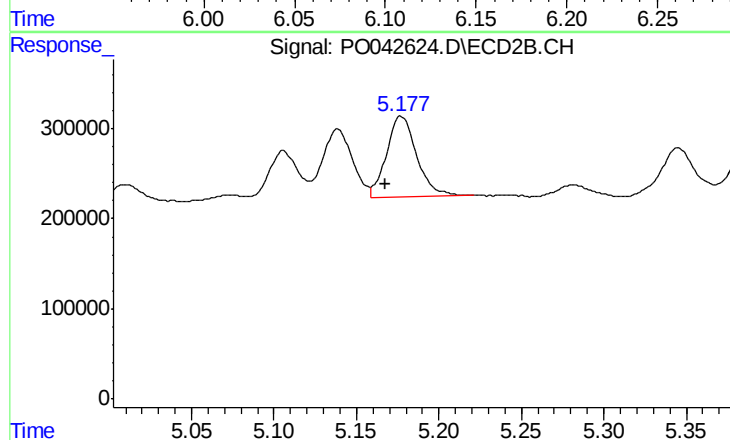
R.T.: 4.942 min
Delta R.T.: -0.028 min
Response: 970062
Conc: 99.76 ng/ml



#23 AR-1248-3

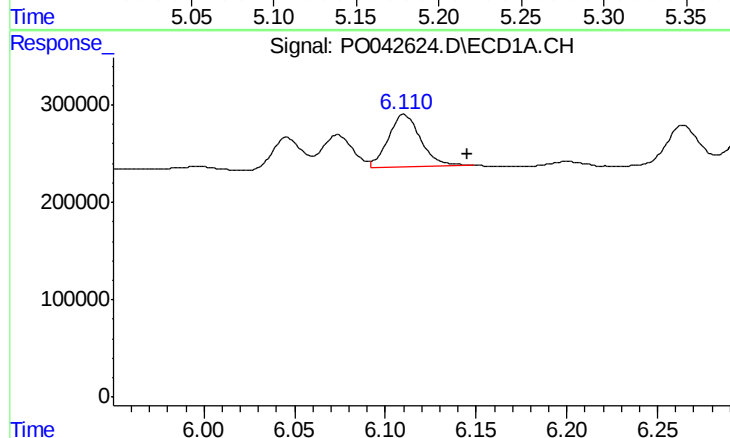
R.T.: 6.110 min
Delta R.T.: 0.003 min
Response: 670385
Conc: 73.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-3FT



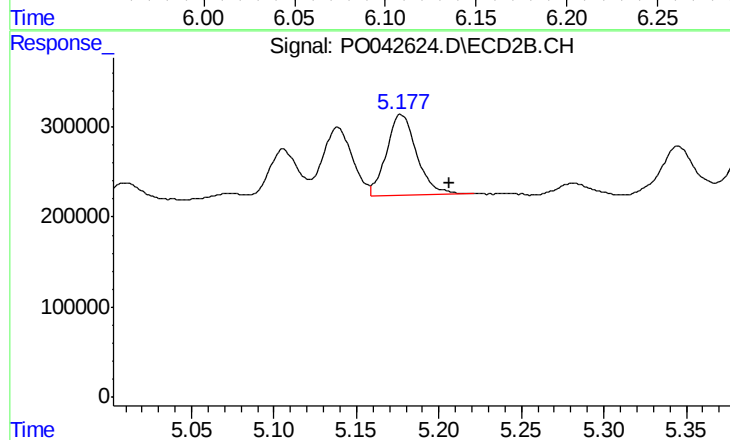
#23 AR-1248-3

R.T.: 5.177 min
Delta R.T.: 0.010 min
Response: 1147537
Conc: 67.66 ng/ml



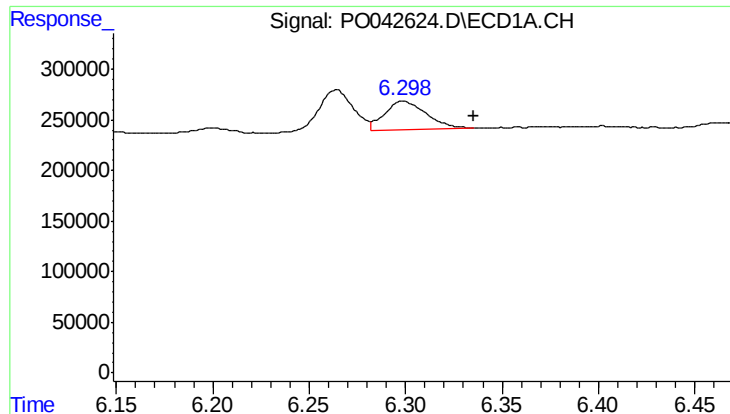
#24 AR-1248-4

R.T.: 6.110 min
Delta R.T.: -0.034 min
Response: 670385
Conc: 74.81 ng/ml



#24 AR-1248-4

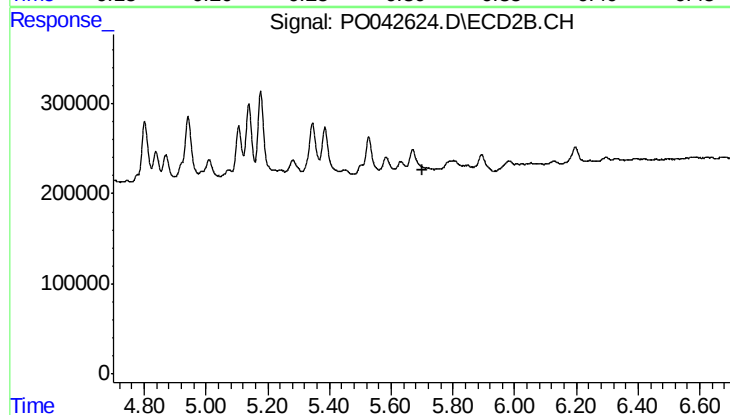
R.T.: 5.177 min
Delta R.T.: -0.029 min
Response: 1147537
Conc: 84.99 ng/ml



#25 AR-1248-5

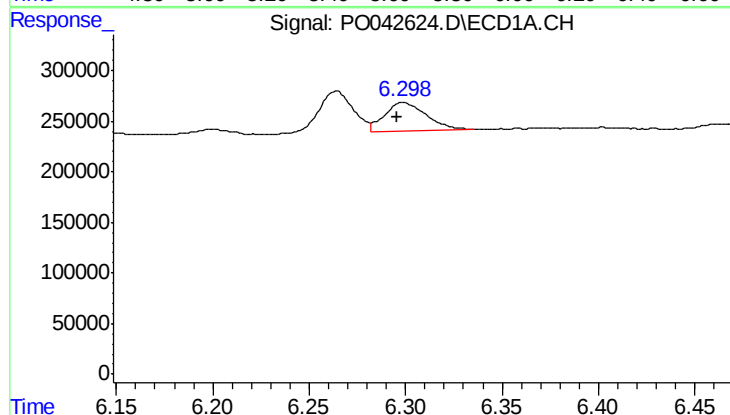
R.T.: 6.299 min
Delta R.T.: -0.037 min
Response: 420260
Conc: 70.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1-3FT



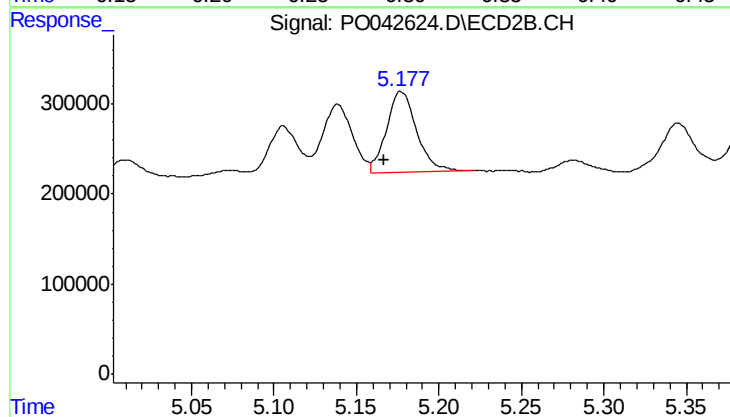
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



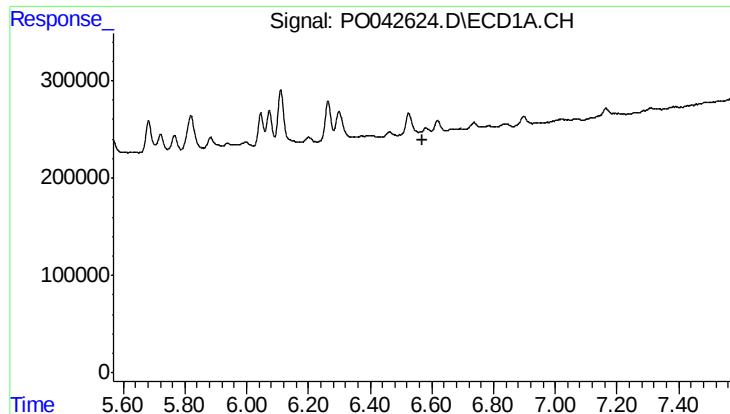
#26 AR-1254-1

R.T.: 6.299 min
Delta R.T.: 0.003 min
Response: 420260
Conc: 29.85 ng/ml



#26 AR-1254-1

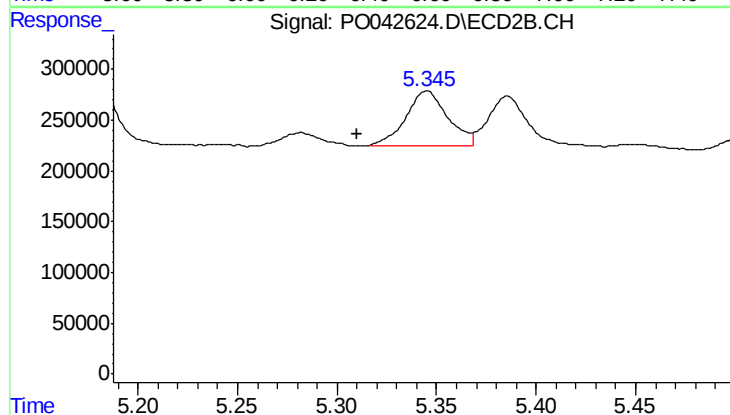
R.T.: 5.177 min
Delta R.T.: 0.010 min
Response: 1147537
Conc: 62.04 ng/ml



#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-1-3FT



#27 AR-1254-2

R.T.: 5.345 min
Delta R.T.: 0.035 min
Response: 802028
Conc: 48.50 ng/ml