

Data Path : P:\HPCHEM1\ECD_0\Data\P0052118\
 Data File : P0044882.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2018 10:14
 Operator : SM/UA
 Sample : J2953-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-SF-02-003-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 10:30:37 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.028	3.290	3470568	4762599	22.648	19.867
2) SA Decachlor...	9.333	8.026	2208163	1896443	10.739	6.740 #
Target Compounds						
4) L1 AR-1016-2	5.167	4.581	224005	179052	41.993	33.221
5) L1 AR-1016-3	0.000	4.581	0	179052	N.D.	28.054 #
6) L1 AR-1016-4	0.000	4.739	0	509385	N.D.	72.204 #
7) L1 AR-1016-5	5.969	5.085	6563890	10156038	1682.732	1376.238
8) L2 AR-1221-1	0.000	3.452	0	343917	N.D.	76.064 #
10) L2 AR-1221-3	0.000	3.683	0	389386	N.D.	35.786 #
11) L3 AR-1232-1	0.000	3.683	0	389386	N.D.	80.931 #
12) L3 AR-1232-2	5.167	0.000	224005	0	95.226	N.D. #
13) L3 AR-1232-3	5.167	0.000	224005	0	51.558	N.D. #
14) L3 AR-1232-4	5.167	4.581	224005	179052	82.946	31.398 #
15) L3 AR-1232-5	0.000	4.581	0	179052	N.D.	63.058 #
17) L4 AR-1242-2	5.167	0.000	224005	0	32.171	N.D. #
19) L4 AR-1242-4	5.561	4.581	453048	179052	138.117	30.295 #
20) L4 AR-1242-5	0.000	4.739	0	509385	N.D.	74.381 #
21) L5 AR-1248-1	5.561	4.739	453048	509385	83.259	54.751 #
22) L5 AR-1248-2	0.000	4.917	0	186253	N.D.	22.197 #
23) L5 AR-1248-3	5.969	5.085	6563890	10156038	976.423	710.148 #
24) L5 AR-1248-4	5.969	5.085	6563890	10156038	935.079	774.312
25) L5 AR-1248-5	6.227	0.000	899226	0	204.747	N.D. #
26) L6 AR-1254-1	6.179	5.085	329284	10156038	30.502	627.799 #
27) L6 AR-1254-2	6.437	5.256	1453243	4222542	199.777	299.684 #
28) L6 AR-1254-3	6.544	0.000	2713667	0	218.901	N.D. #
30) L6 AR-1254-5	7.073	6.171	870327	173591	112.768	15.806 #
31) L7 AR-1260-1	0.000	5.715	0	75515	N.D.	4.760 #
32) L7 AR-1260-2	6.937	5.903	1023311	3089396	80.726	142.325 #
33) L7 AR-1260-3	7.292	6.214	422221	235828	40.117	10.979 #
34) L7 AR-1260-4	7.814	6.741	170787	205587	7.203	4.844 #
35) L7 AR-1260-5	0.000	7.032	0	1437970	N.D.	49.440 #
36) L8 AR-1262-1	0.000	5.903	0	3089396	N.D.	172.164 #
37) L8 AR-1262-2	6.937	0.000	1023311	0	97.148	N.D. #
38) L8 AR-1262-3	7.246	6.214	346810	235828	34.549	7.950 #
39) L8 AR-1262-4	7.511	0.000	1377933	0	98.618	N.D. #
40) L8 AR-1262-5	7.814	6.741	170787	205587	5.607	3.764 #
41) L9 AR-1268-1	0.000	7.032	0	1437970	N.D.	24.669 #
42) L9 AR-1268-2	0.000	7.032	0	1437970	N.D.	26.664 #
45) L9 AR-1268-5	9.058	0.000	645995	0	8.380	N.D. #

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2018 10:14
Operator : SM/UA
Sample : J2953-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 10:30:37 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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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

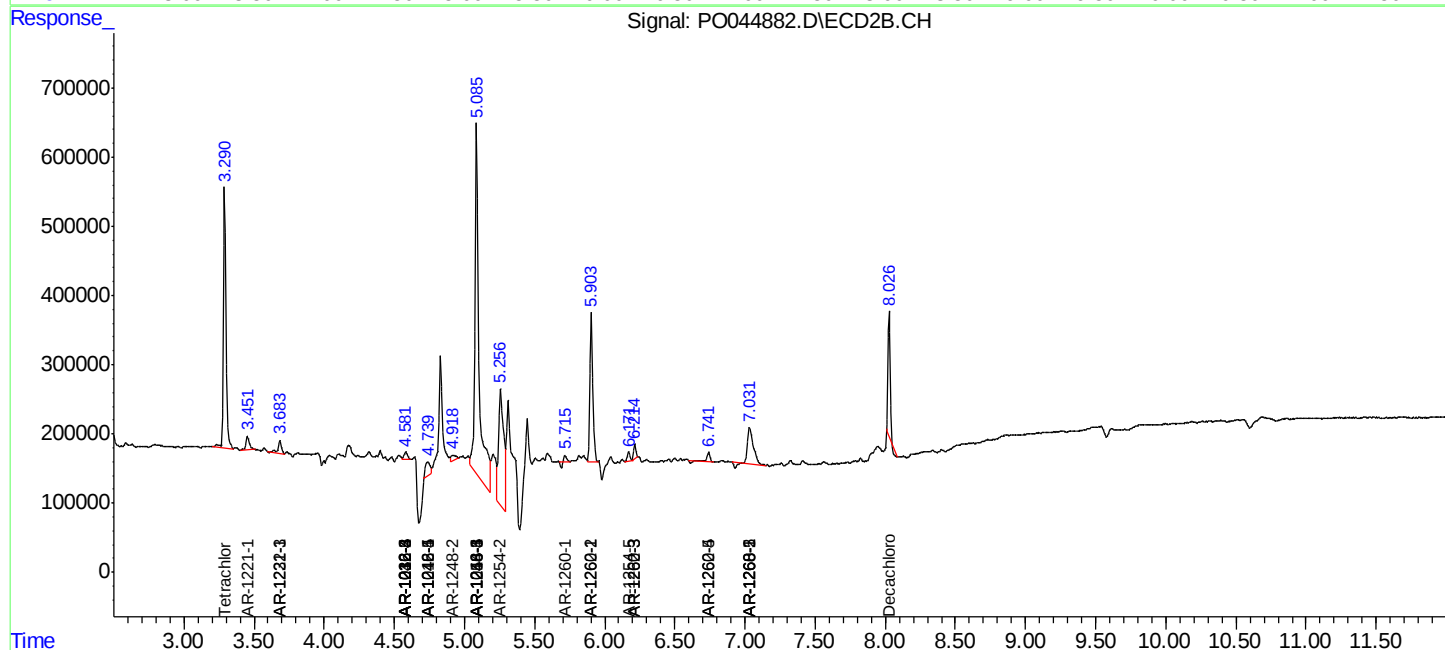
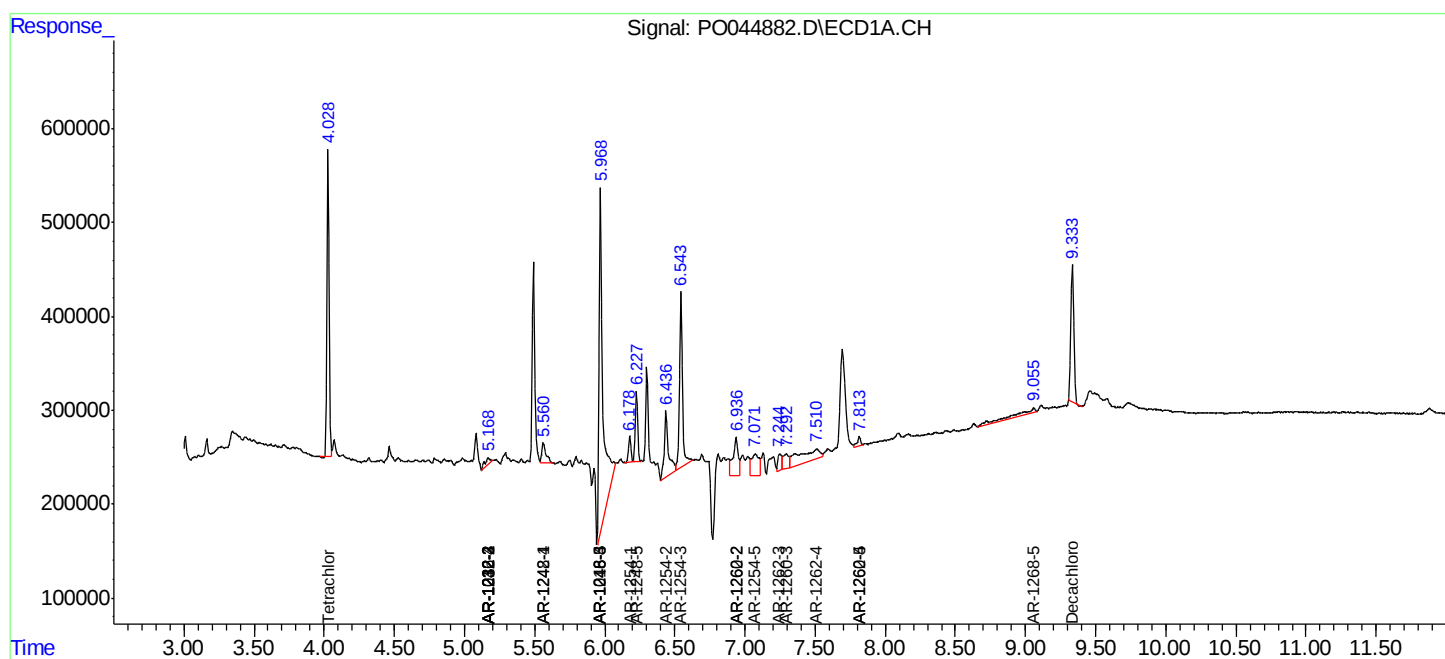
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

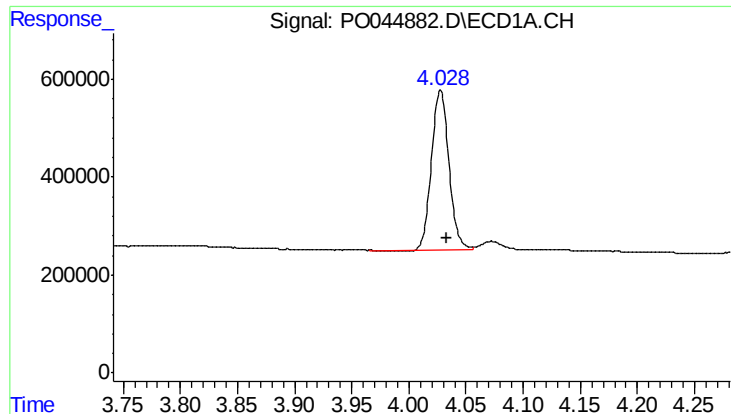
Data Path : P:\HPCHEM1\ECD_0\Data\PO052118\
Data File : PO044882.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2018 10:14
Operator : SM/UA
Sample : J2953-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 10:30:37 2018
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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

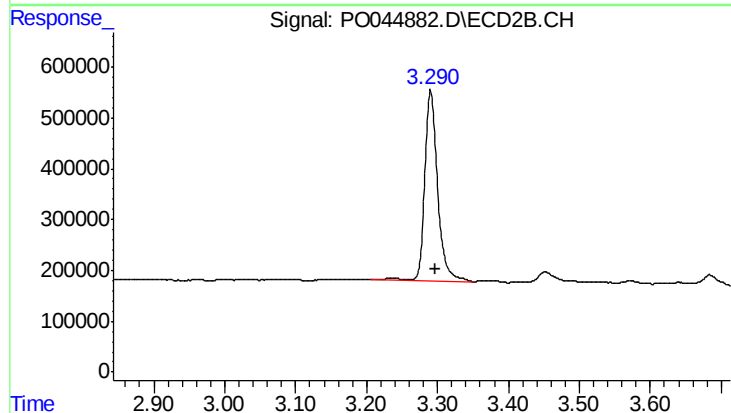




#1 Tetrachloro-m-xylene

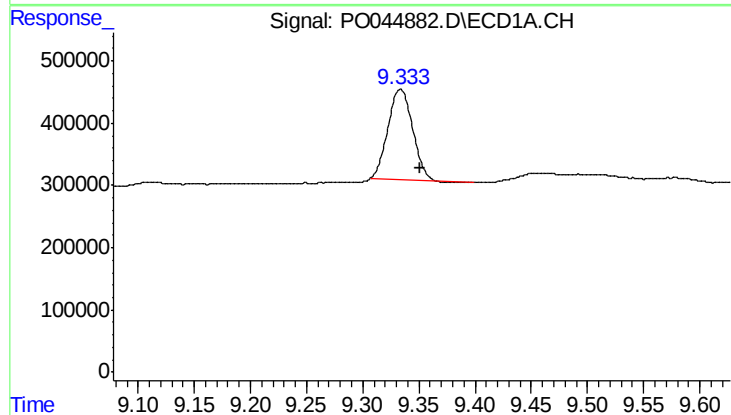
R.T.: 4.028 min
Delta R.T.: -0.005 min
Response: 3470568
Conc: 22.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A



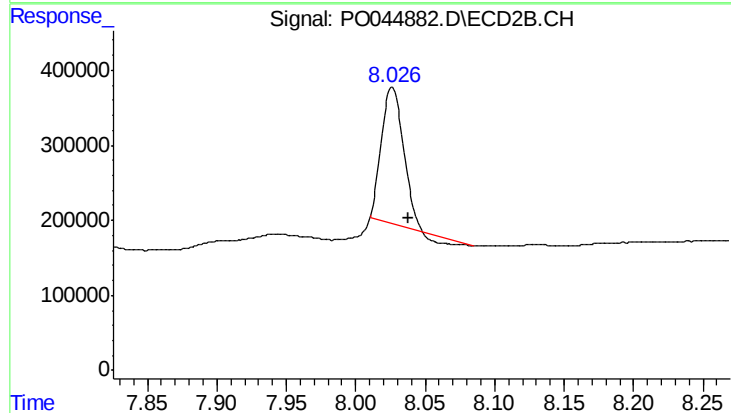
#1 Tetrachloro-m-xylene

R.T.: 3.290 min
Delta R.T.: -0.007 min
Response: 4762599
Conc: 19.87 ng/ml



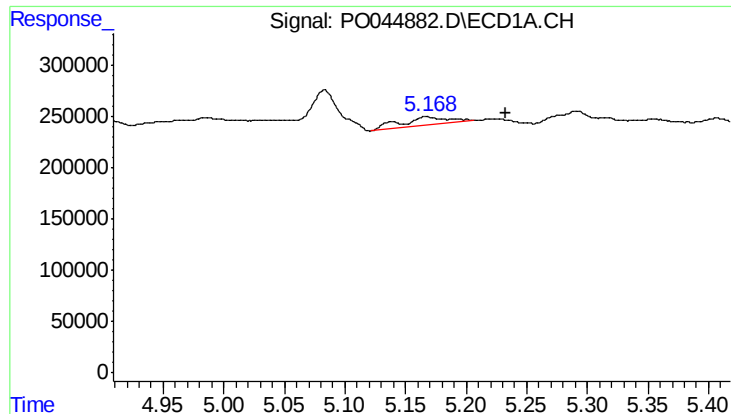
#2 Decachlorobiphenyl

R.T.: 9.333 min
Delta R.T.: -0.017 min
Response: 2208163
Conc: 10.74 ng/ml



#2 Decachlorobiphenyl

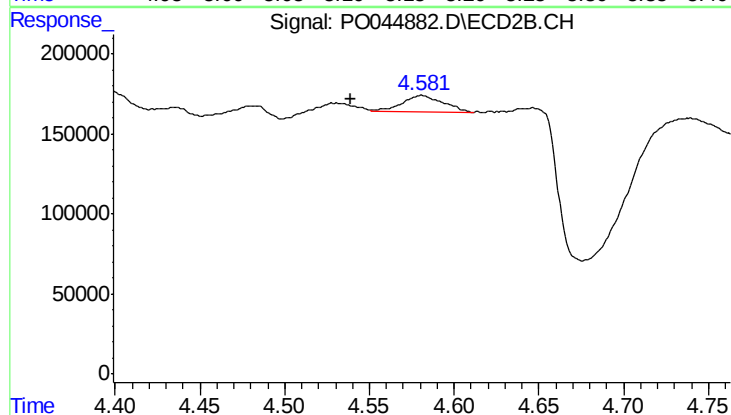
R.T.: 8.026 min
Delta R.T.: -0.012 min
Response: 1896443
Conc: 6.74 ng/ml



#4 AR-1016-2

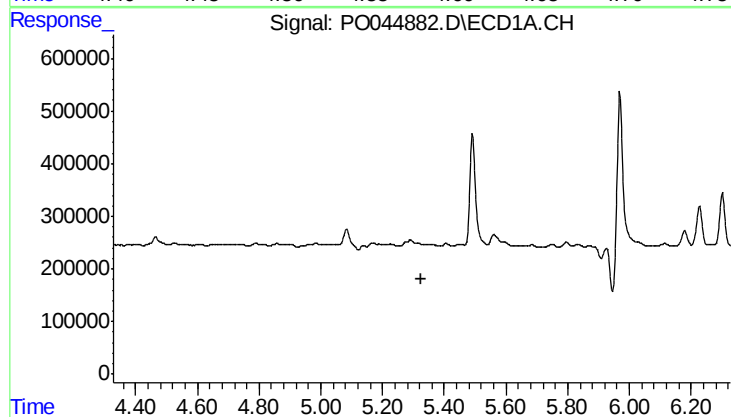
R.T.: 5.167 min
Delta R.T.: -0.065 min
Response: 224005
Conc: 41.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A



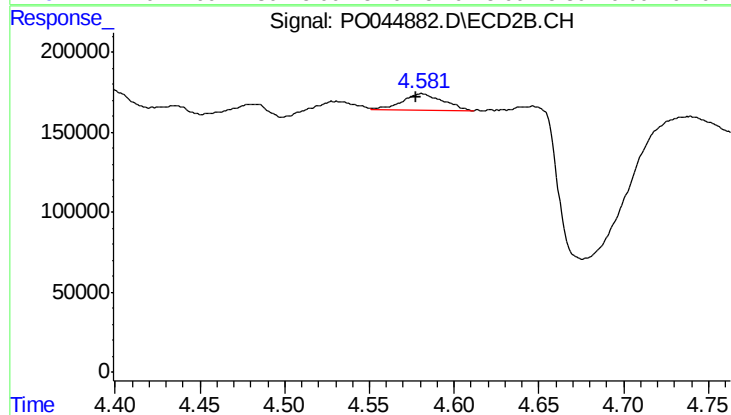
#4 AR-1016-2

R.T.: 4.581 min
Delta R.T.: 0.042 min
Response: 179052
Conc: 33.22 ng/ml



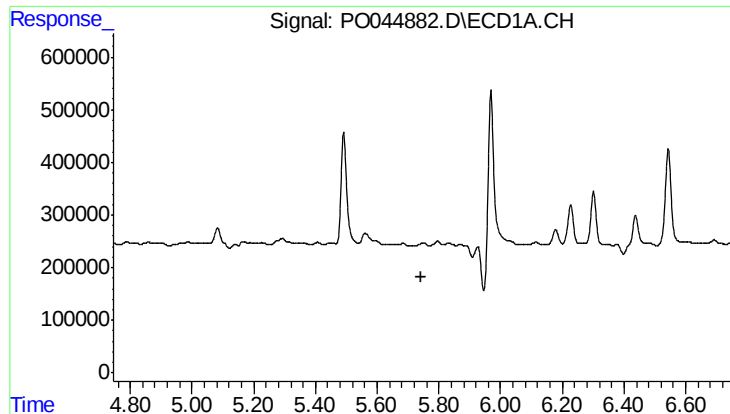
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.



#5 AR-1016-3

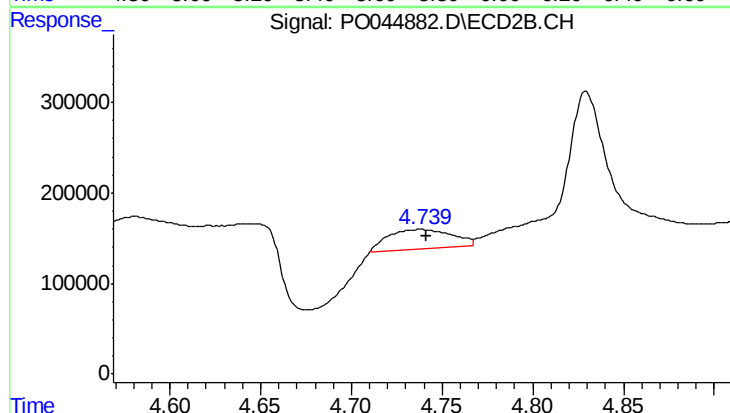
R.T.: 4.581 min
Delta R.T.: 0.004 min
Response: 179052
Conc: 28.05 ng/ml



#6 AR-1016-4

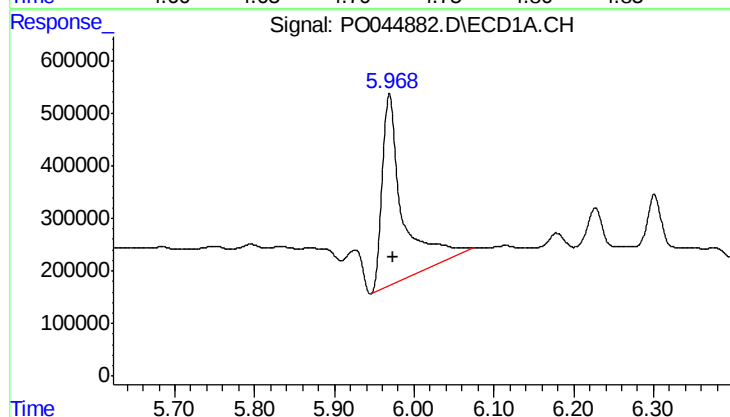
R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A



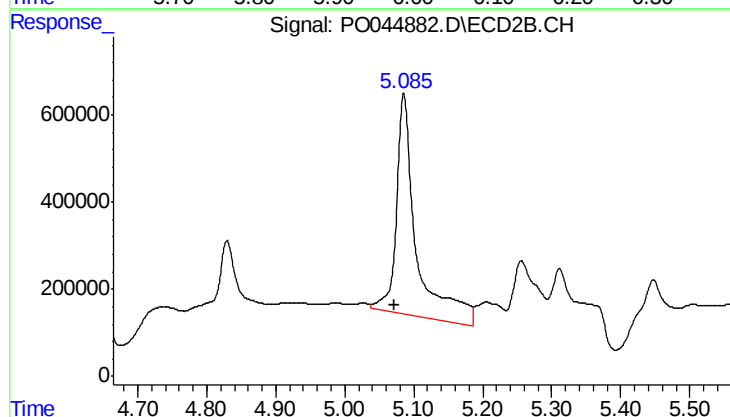
#6 AR-1016-4

R.T.: 4.739 min
Delta R.T.: -0.002 min
Response: 509385
Conc: 72.20 ng/ml



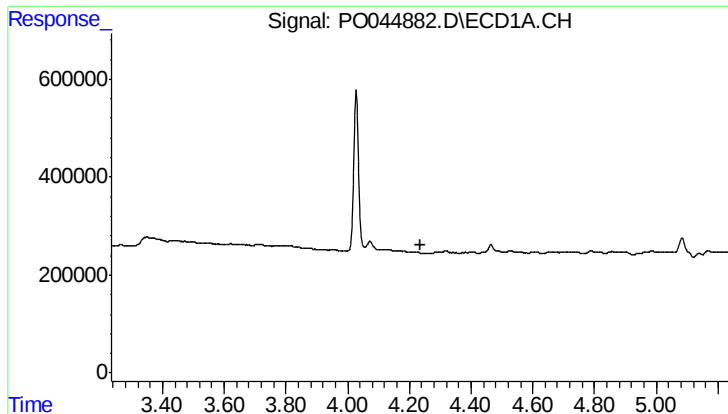
#7 AR-1016-5

R.T.: 5.969 min
Delta R.T.: -0.004 min
Response: 6563890
Conc: 1682.73 ng/ml



#7 AR-1016-5

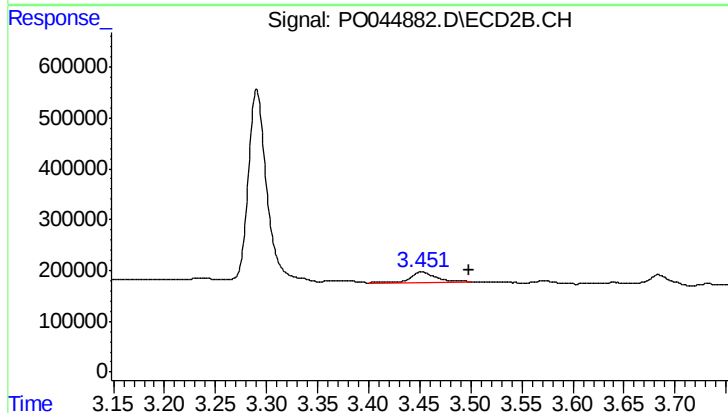
R.T.: 5.085 min
Delta R.T.: 0.013 min
Response: 10156038
Conc: 1376.24 ng/ml



#8 AR-1221-1

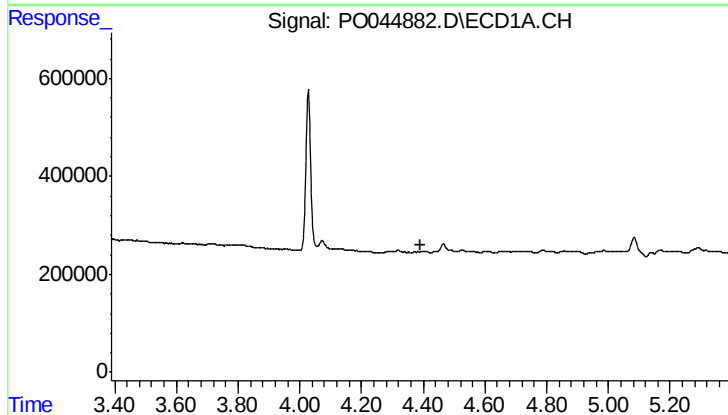
R.T.: 0.000 min
Exp R.T.: 4.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A



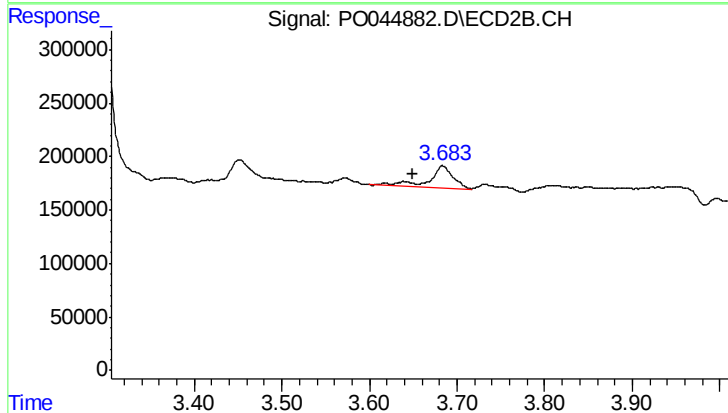
#8 AR-1221-1

R.T.: 3.452 min
Delta R.T.: -0.047 min
Response: 343917
Conc: 76.06 ng/ml



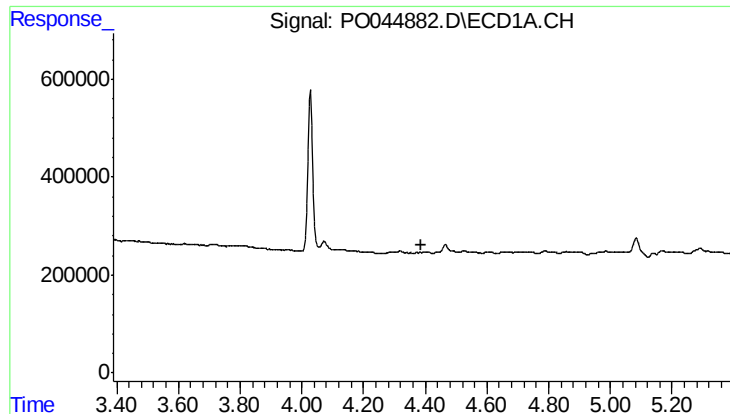
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.390 min
Response: 0
Conc: N.D.



#10 AR-1221-3

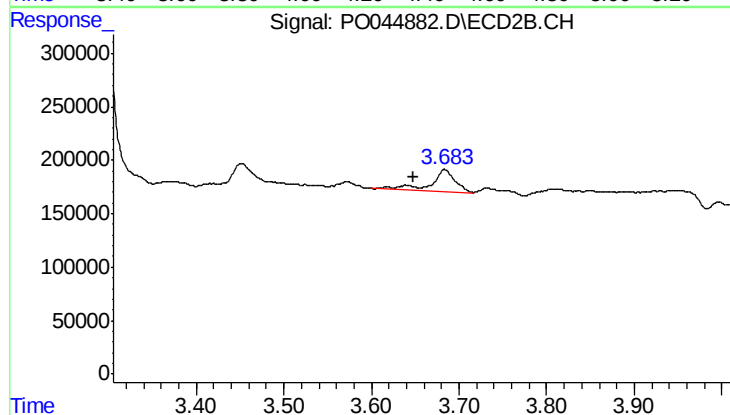
R.T.: 3.683 min
Delta R.T.: 0.034 min
Response: 389386
Conc: 35.79 ng/ml



#11 AR-1232-1

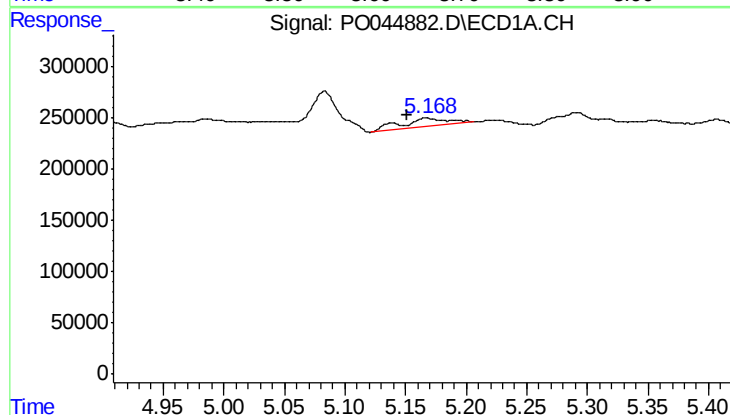
R.T.: 0.000 min
Exp R.T.: 4.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A



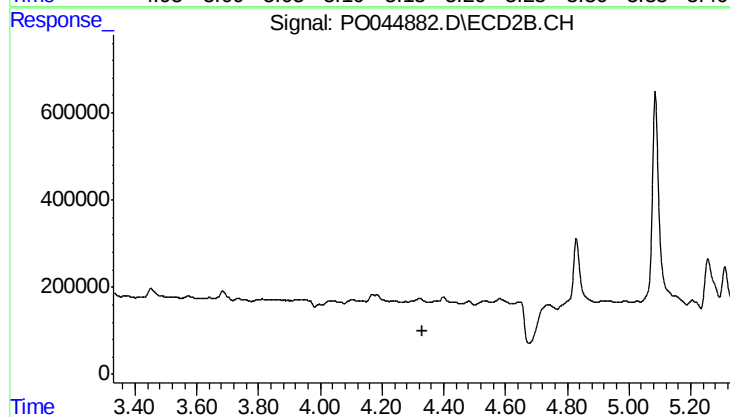
#11 AR-1232-1

R.T.: 3.683 min
Delta R.T.: 0.035 min
Response: 389386
Conc: 80.93 ng/ml



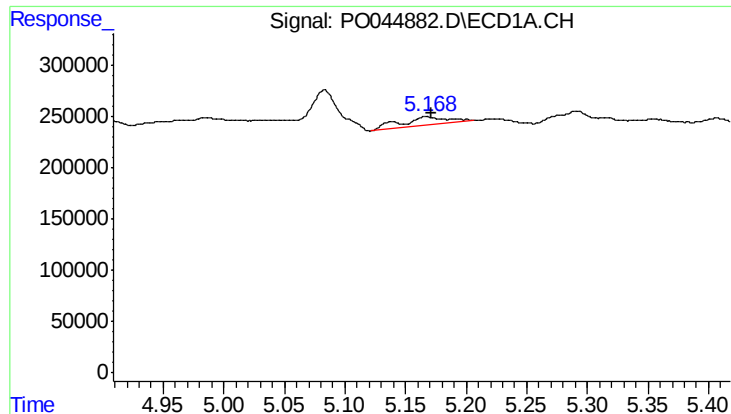
#12 AR-1232-2

R.T.: 5.167 min
Delta R.T.: 0.016 min
Response: 224005
Conc: 95.23 ng/ml



#12 AR-1232-2

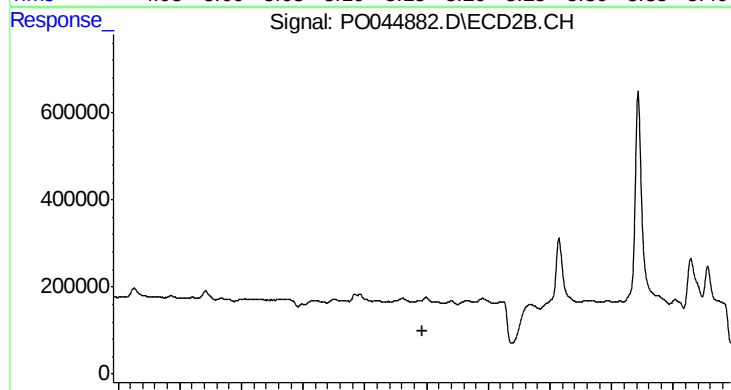
R.T.: 0.000 min
Exp R.T.: 4.329 min
Response: 0
Conc: N.D.



#13 AR-1232-3

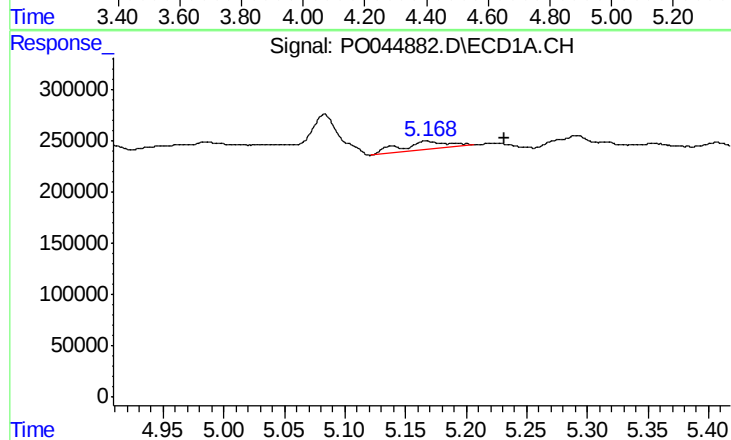
R.T.: 5.167 min
Delta R.T.: -0.004 min
Response: 224005
Conc: 51.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A



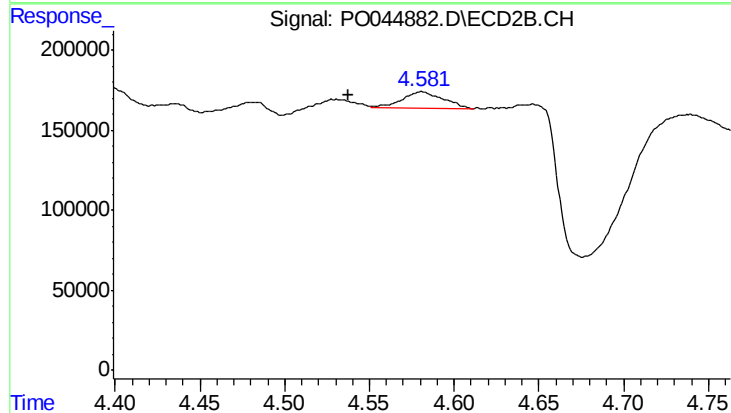
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.385 min
Response: 0
Conc: N.D.



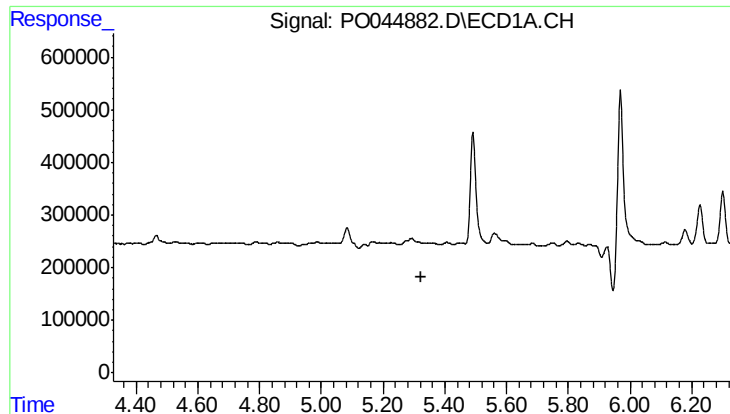
#14 AR-1232-4

R.T.: 5.167 min
Delta R.T.: -0.064 min
Response: 224005
Conc: 82.95 ng/ml



#14 AR-1232-4

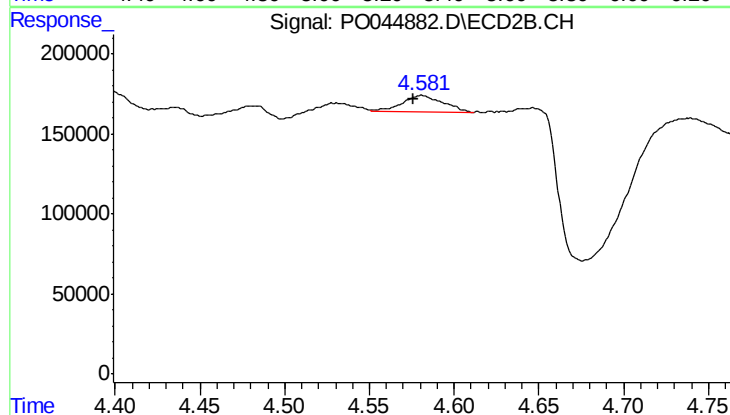
R.T.: 4.581 min
Delta R.T.: 0.044 min
Response: 179052
Conc: 31.40 ng/ml



#15 AR-1232-5

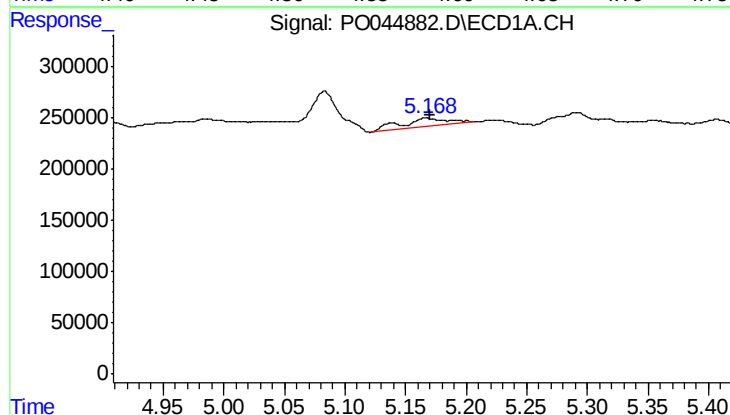
R.T.: 0.000 min
Exp R.T.: 5.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A



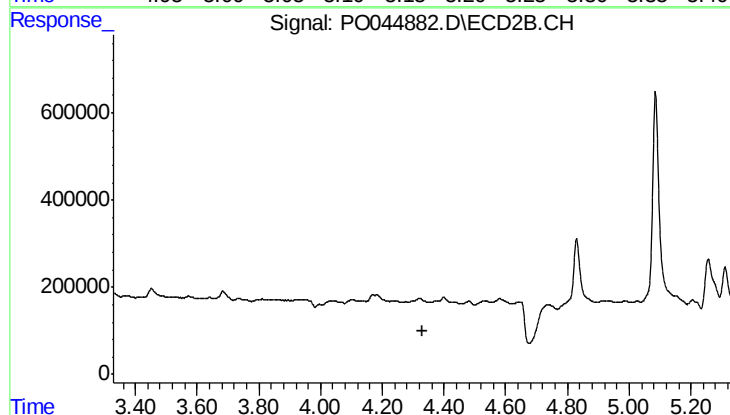
#15 AR-1232-5

R.T.: 4.581 min
Delta R.T.: 0.005 min
Response: 179052
Conc: 63.06 ng/ml



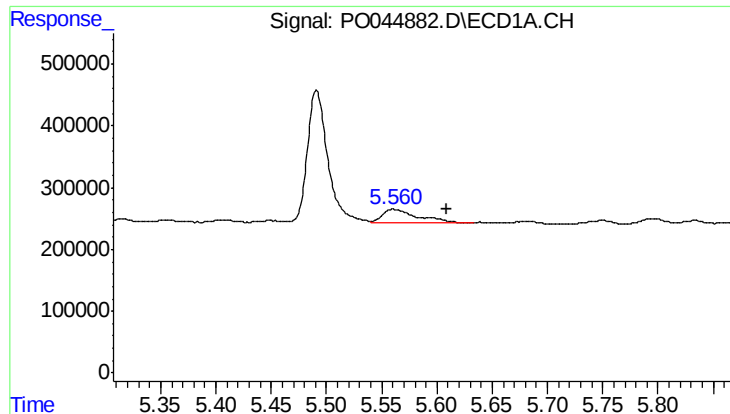
#17 AR-1242-2

R.T.: 5.167 min
Delta R.T.: -0.003 min
Response: 224005
Conc: 32.17 ng/ml



#17 AR-1242-2

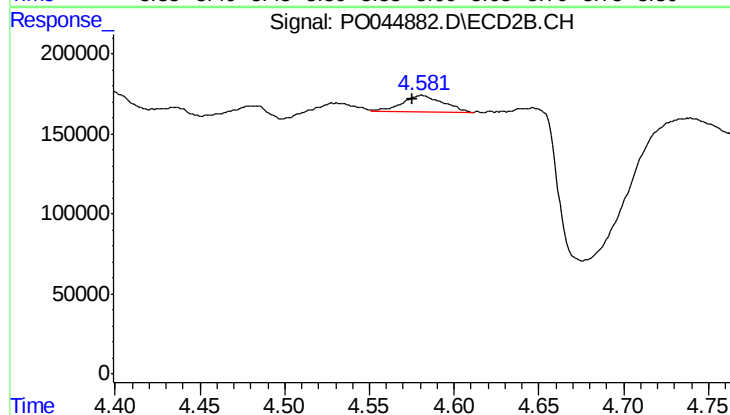
R.T.: 0.000 min
Exp R.T.: 4.329 min
Response: 0
Conc: N.D.



#19 AR-1242-4

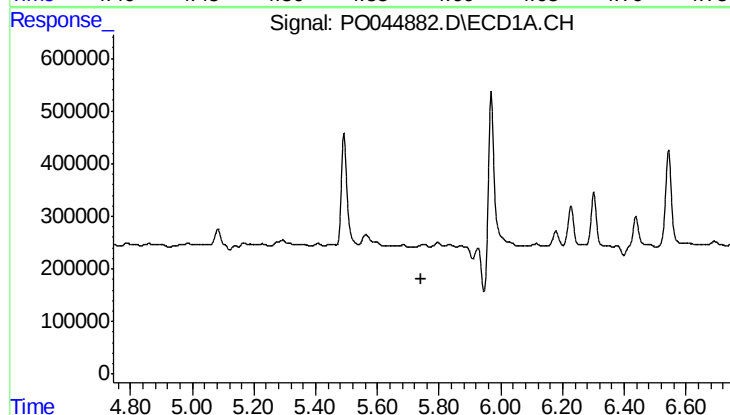
R.T.: 5.561 min
Delta R.T.: -0.048 min
Response: 453048
Conc: 138.12 ng/ml

Instrument :
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ClientSampleId :
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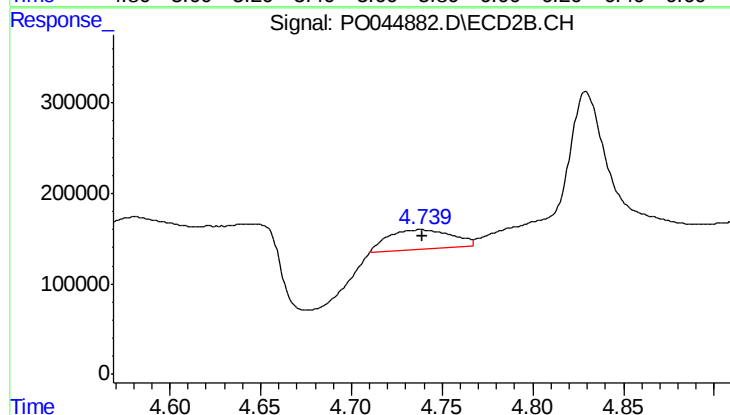
#19 AR-1242-4

R.T.: 4.581 min
Delta R.T.: 0.005 min
Response: 179052
Conc: 30.29 ng/ml



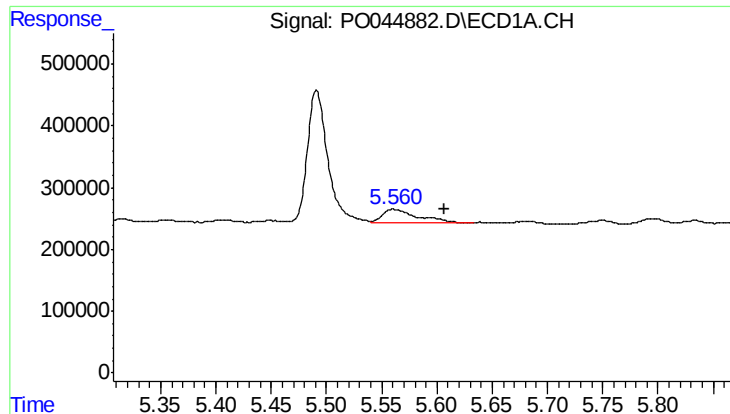
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#20 AR-1242-5

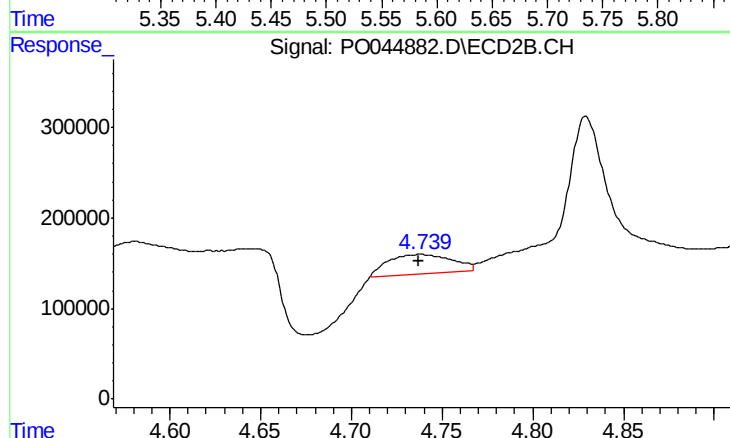
R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 509385
Conc: 74.38 ng/ml



#21 AR-1248-1

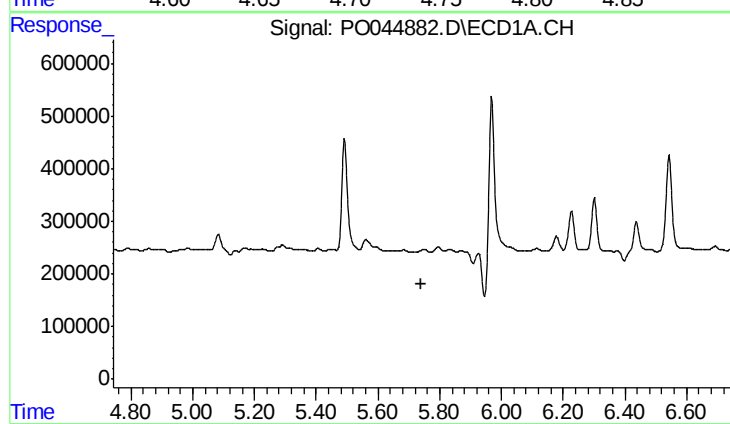
R.T.: 5.561 min
Delta R.T.: -0.046 min
Response: 453048
Conc: 83.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A



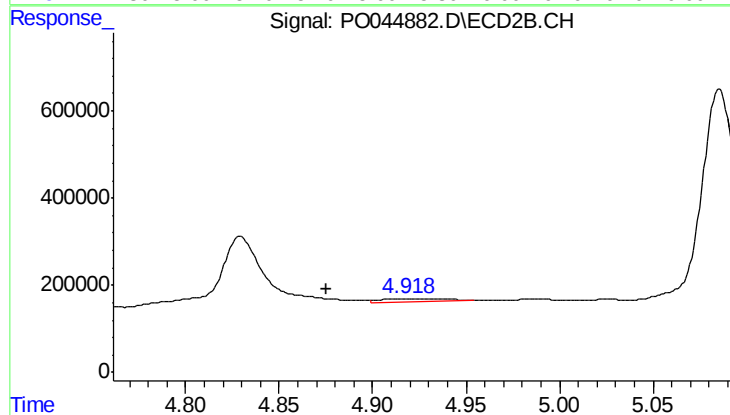
#21 AR-1248-1

R.T.: 4.739 min
Delta R.T.: 0.001 min
Response: 509385
Conc: 54.75 ng/ml



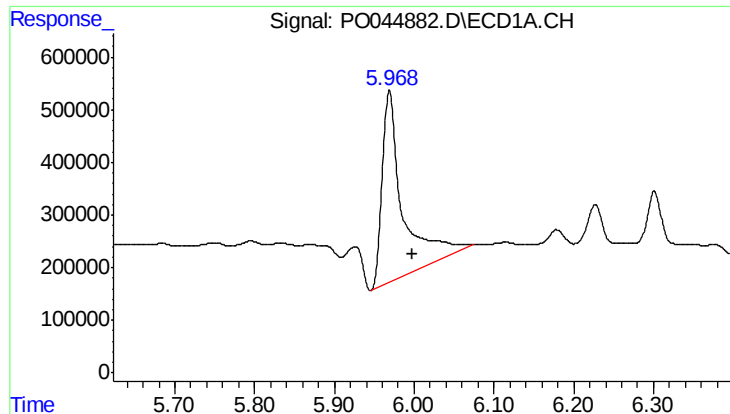
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.



#22 AR-1248-2

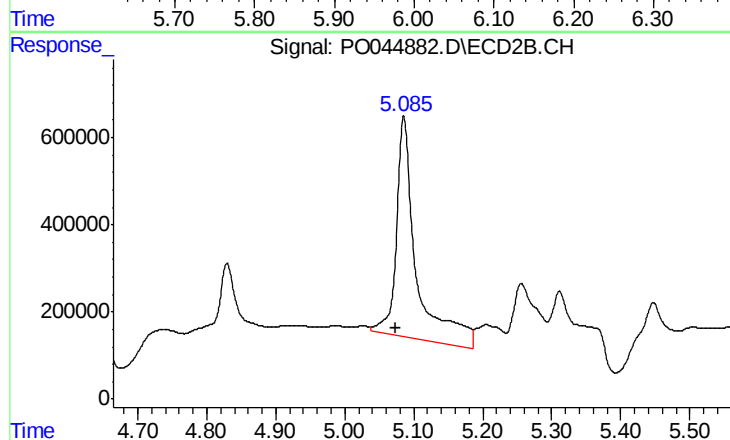
R.T.: 4.917 min
Delta R.T.: 0.042 min
Response: 186253
Conc: 22.20 ng/ml



#23 AR-1248-3

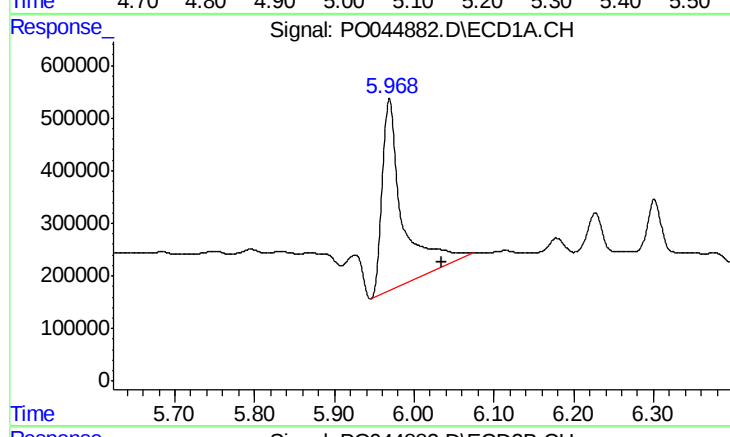
R.T.: 5.969 min
Delta R.T.: -0.029 min
Response: 6563890
Conc: 976.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-SF-02-003-A



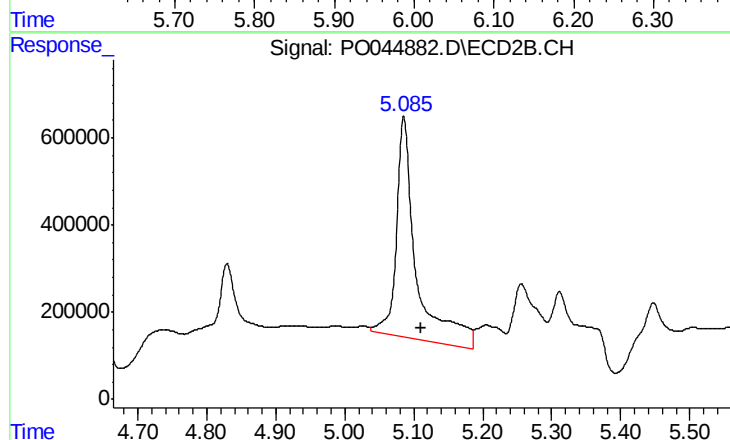
#23 AR-1248-3

R.T.: 5.085 min
Delta R.T.: 0.012 min
Response: 10156038
Conc: 710.15 ng/ml



#24 AR-1248-4

R.T.: 5.969 min
Delta R.T.: -0.065 min
Response: 6563890
Conc: 935.08 ng/ml



#24 AR-1248-4

R.T.: 5.085 min
Delta R.T.: -0.026 min
Response: 10156038
Conc: 774.31 ng/ml