

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062518\
 Data File : P0046194.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2018 11:38
 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: Jun 25 12:31:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 25 12:32:06 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 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...	4.379	3.605	27994107	11993585	48.947	49.094
2) SA Decachlor...	10.045	8.577	21425876	7883725	47.735	48.084
Target Compounds						
3) L1 AR-1016-1	5.274	4.466	2998790	1447680	218.152	213.757
4) L1 AR-1016-2	5.624	4.920	4255814	3664806	230.719	696.065 #
5) L1 AR-1016-3	5.721	4.962	4436783	3803215	292.440	614.612 #
6) L1 AR-1016-4	6.155	5.132	8823346	4391289	559.582	645.020
7) L1 AR-1016-5	6.389	5.482	8560237	6110340	646.039	963.116 #
9) L2 AR-1221-2	4.681	3.903	578674	282442	106.722	107.138
10) L2 AR-1221-3	4.746	3.979	1076912	536627	64.405	67.894
11) L3 AR-1232-1	5.081	4.276	3603727	1716250	590.685	596.213
12) L3 AR-1232-2	5.539	4.686	6656565	2854156	767.084	742.560
13) L3 AR-1232-3	5.562	4.704	8155487	3239998	642.879	570.507
14) L3 AR-1232-4	5.624	4.760	4255814	2147785	531.299	528.527
15) L3 AR-1232-5	5.721	4.880	4436783	2045513	690.558	759.746
16) L4 AR-1242-1	5.562	5.280	8155487	4040417	325.730	743.528 #
17) L4 AR-1242-2	5.624	4.704	4255814	3239998	269.379	311.114
18) L4 AR-1242-3	5.721	4.880	4436783	2045513	342.487	367.182
19) L4 AR-1242-4	6.015	4.962	9795481	3803215	800.687	701.948
20) L4 AR-1242-5	6.155	5.132	8823346	4391289	626.813	761.317
21) L5 AR-1248-1	6.015	5.132	9795481	4391289	500.000	500.000
22) L5 AR-1248-2	6.155	5.280	8823346	4040417	500.000	500.000
23) L5 AR-1248-3	6.415	5.482	11555226	6110340	500.000	500.000
24) L5 AR-1248-4	6.454	5.523	11474196	4501062	500.000	500.000
25) L5 AR-1248-5	6.650	6.030	7635235	2959940	500.000	500.000
31) L7 AR-1260-1	7.137	6.175	943900	1496992	33.409	121.419 #
32) L7 AR-1260-2	7.390	6.345	1148200	262979	34.617	17.709 #
33) L7 AR-1260-3	7.672	6.672	911357	647822	23.314	41.188 #
34) L7 AR-1260-4	8.284	0.000	363146	0	6.888	N.D. #

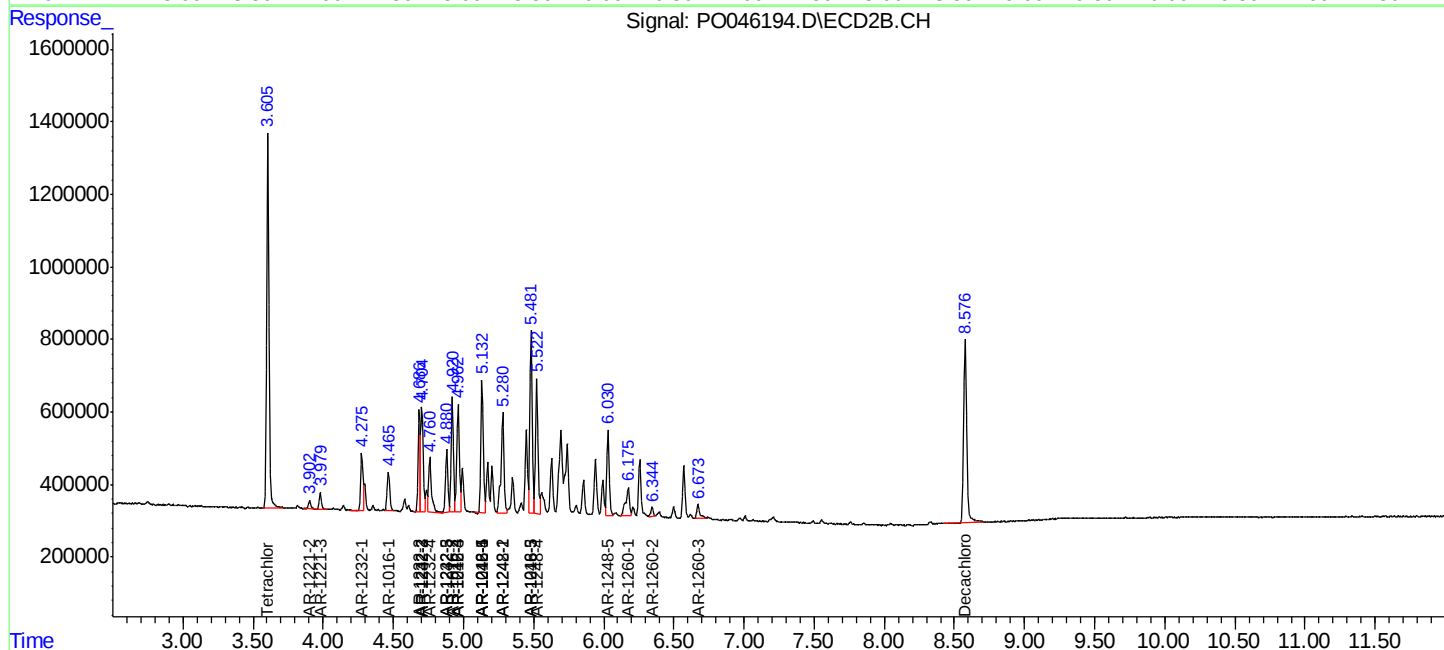
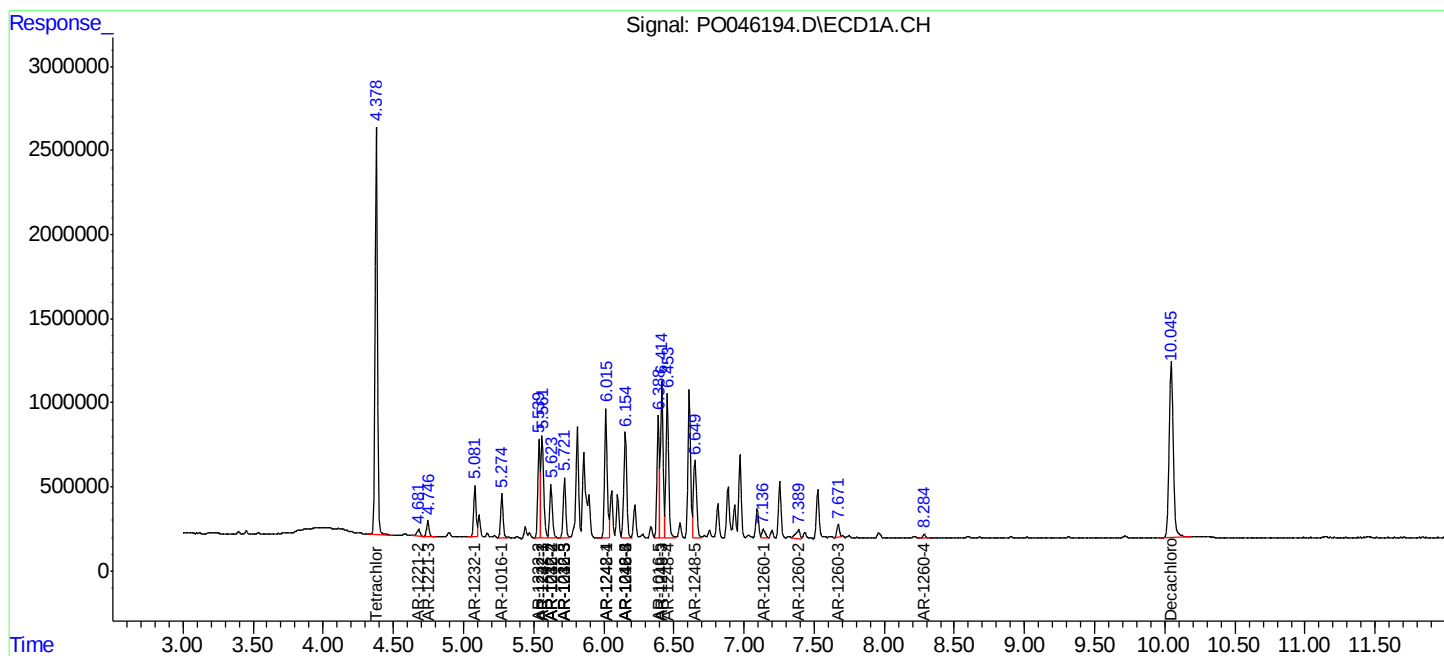
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

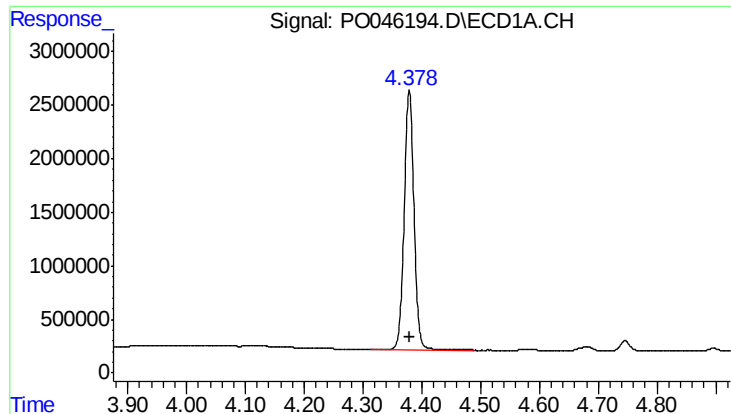
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062518\
Data File : P0046194.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2018 11:38
Operator : SM/UA
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1248ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 12:31:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 25 12:32:06 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

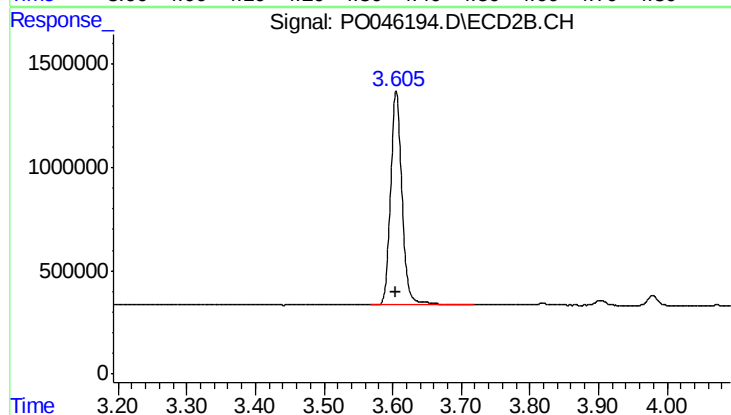




#1 Tetrachloro-m-xylene

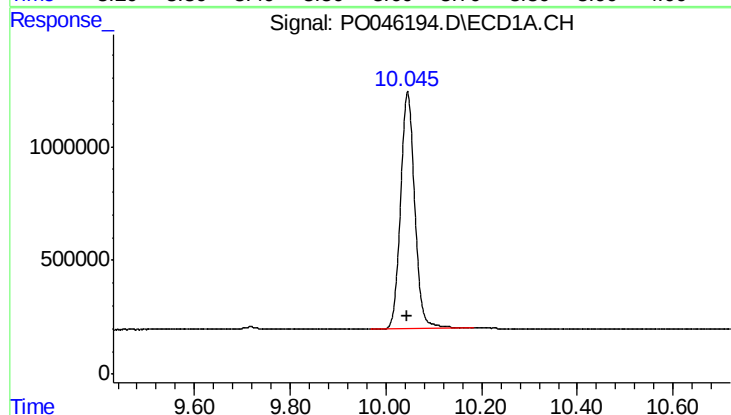
R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 27994107
Conc: 48.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



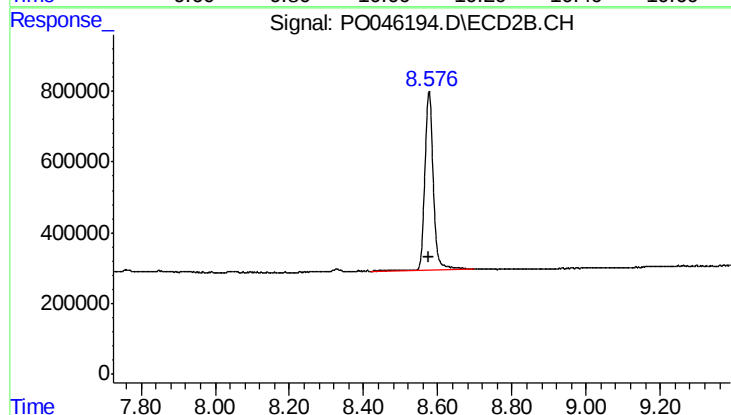
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 11993585
Conc: 49.09 ng/ml



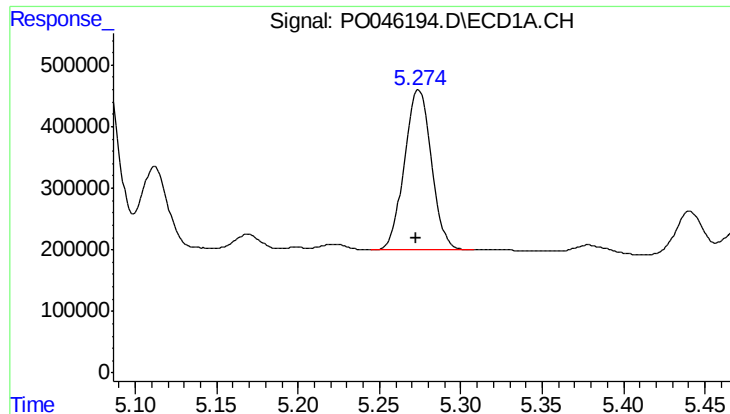
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: 0.000 min
Response: 21425876
Conc: 47.73 ng/ml



#2 Decachlorobiphenyl

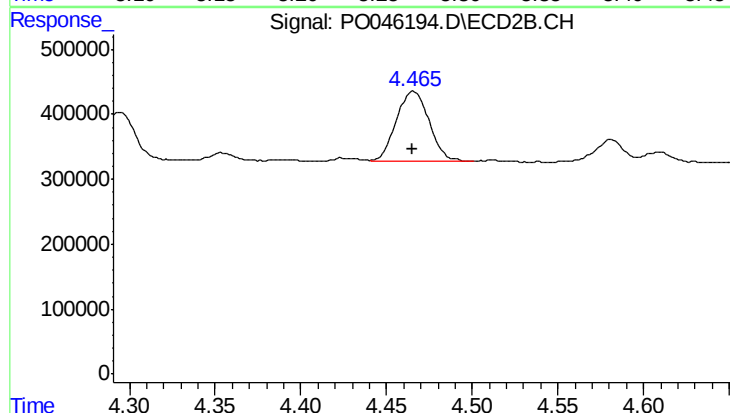
R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 7883725
Conc: 48.08 ng/ml



#3 AR-1016-1

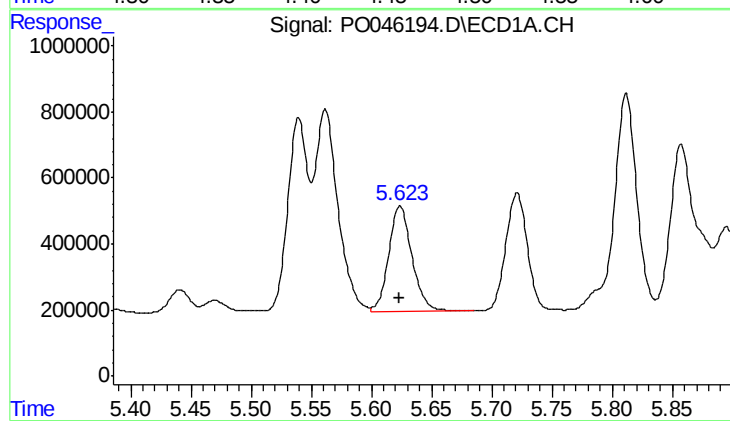
R.T.: 5.274 min
Delta R.T.: 0.001 min
Response: 2998790
Conc: 218.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



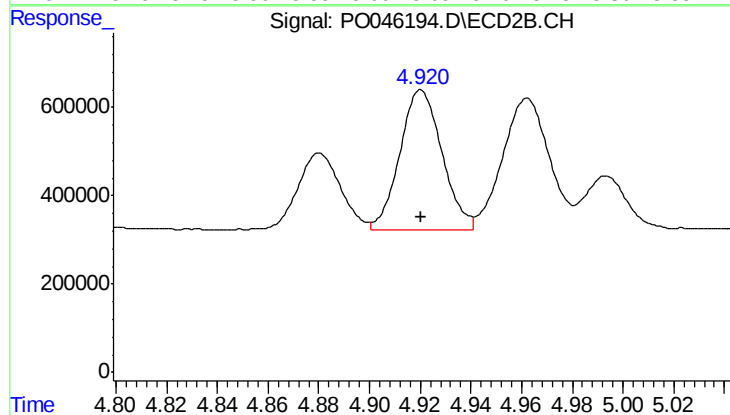
#3 AR-1016-1

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 1447680
Conc: 213.76 ng/ml



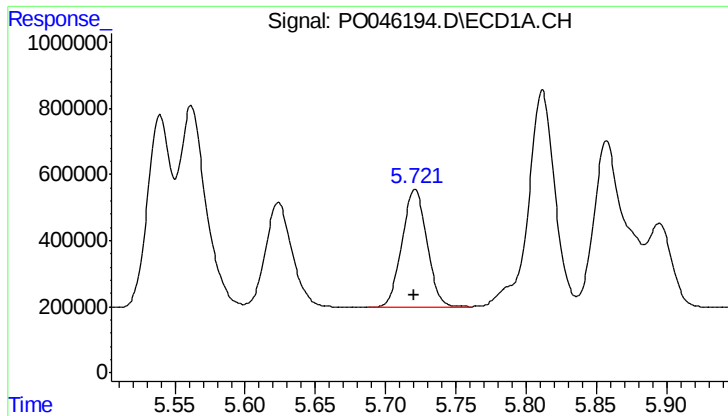
#4 AR-1016-2

R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 4255814
Conc: 230.72 ng/ml



#4 AR-1016-2

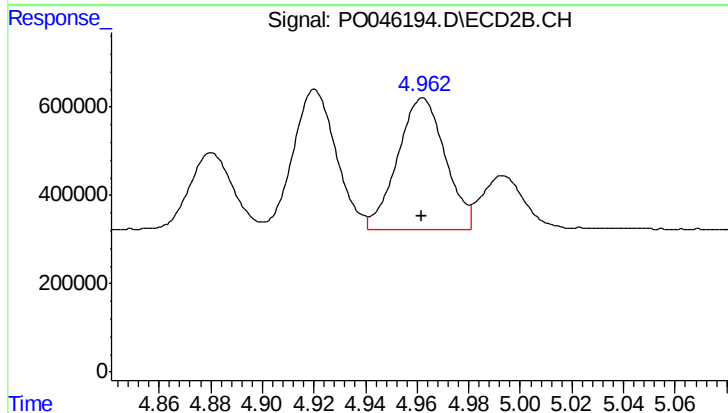
R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 3664806
Conc: 696.07 ng/ml



#5 AR-1016-3

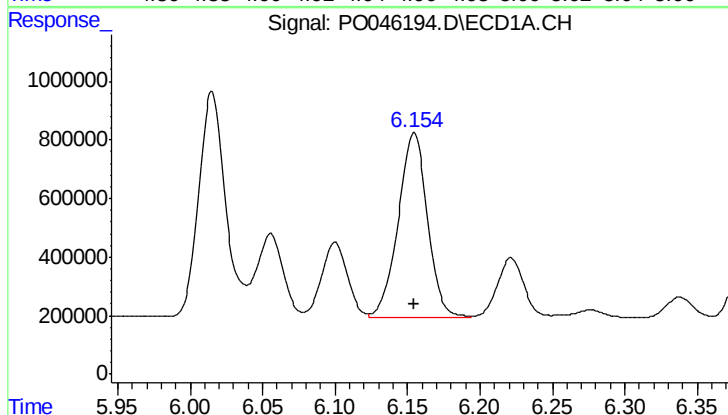
R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 4436783
Conc: 292.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



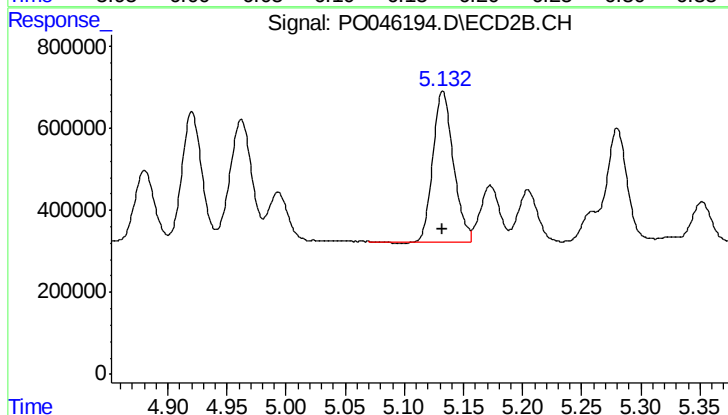
#5 AR-1016-3

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 3803215
Conc: 614.61 ng/ml



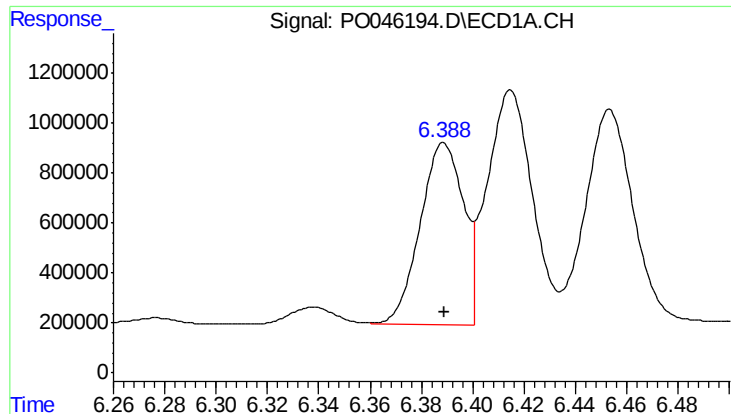
#6 AR-1016-4

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 8823346
Conc: 559.58 ng/ml



#6 AR-1016-4

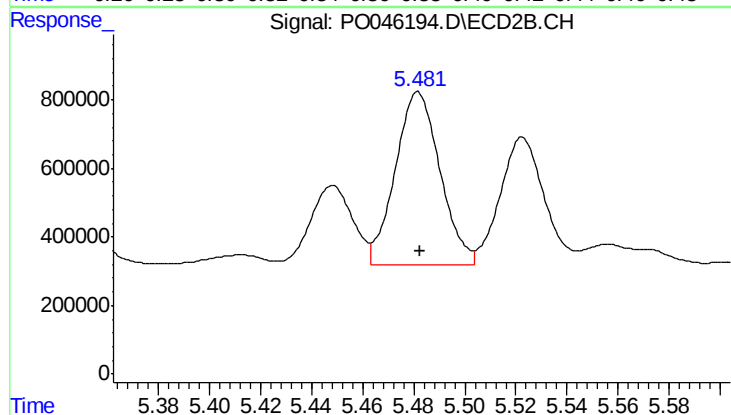
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 4391289
Conc: 645.02 ng/ml



#7 AR-1016-5

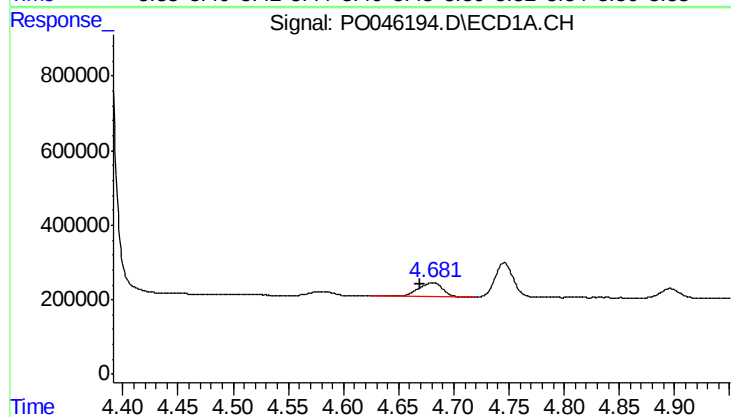
R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 8560237
Conc: 646.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



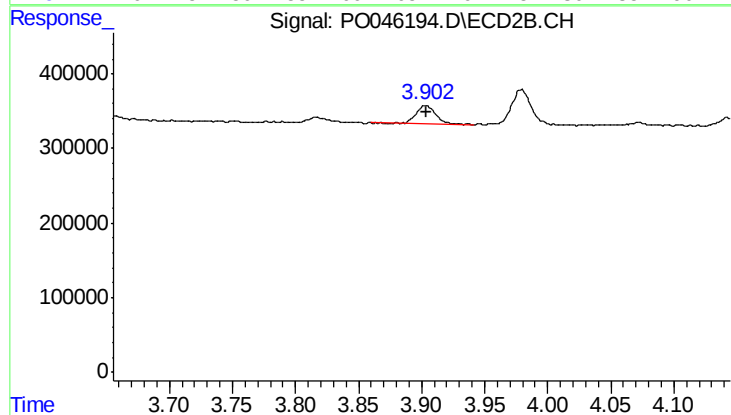
#7 AR-1016-5

R.T.: 5.482 min
Delta R.T.: 0.000 min
Response: 6110340
Conc: 963.12 ng/ml



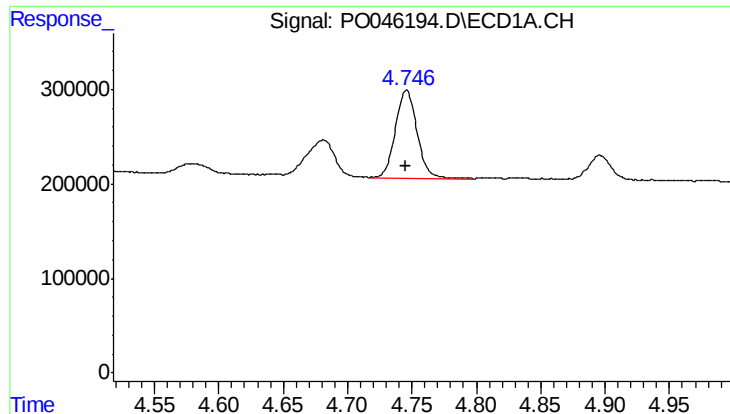
#9 AR-1221-2

R.T.: 4.681 min
Delta R.T.: 0.012 min
Response: 578674
Conc: 106.72 ng/ml



#9 AR-1221-2

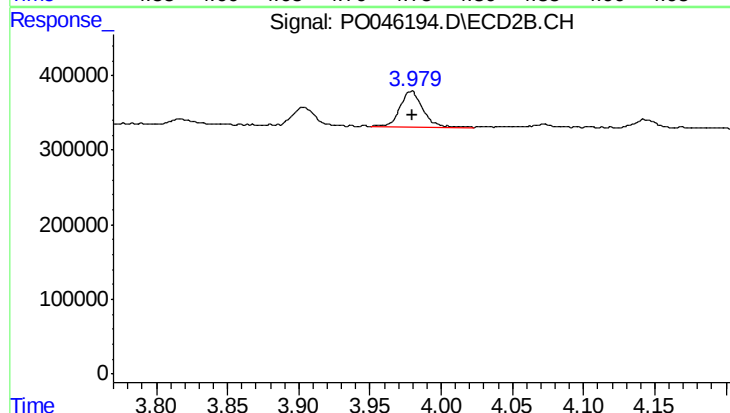
R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 282442
Conc: 107.14 ng/ml



#10 AR-1221-3

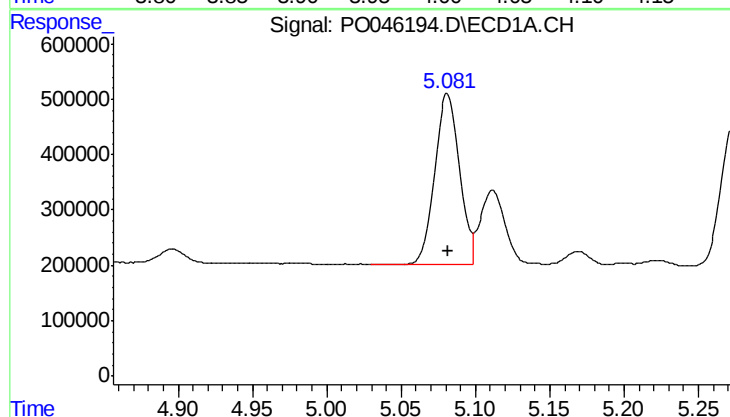
R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 1076912
Conc: 64.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



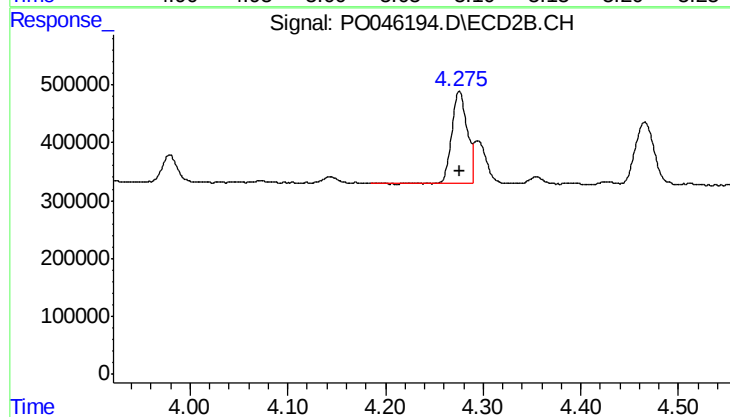
#10 AR-1221-3

R.T.: 3.979 min
Delta R.T.: 0.000 min
Response: 536627
Conc: 67.89 ng/ml



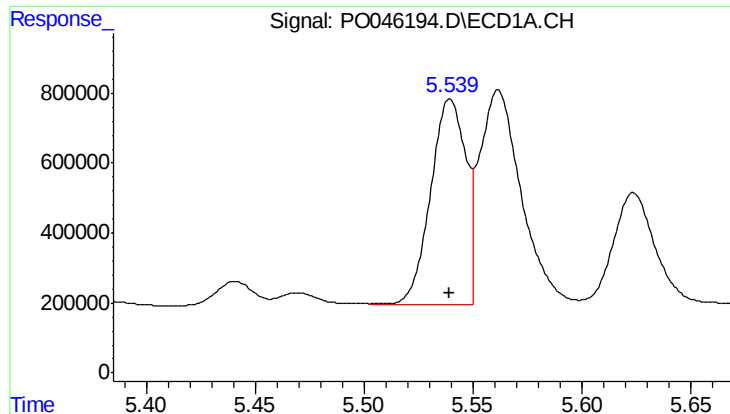
#11 AR-1232-1

R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 3603727
Conc: 590.68 ng/ml



#11 AR-1232-1

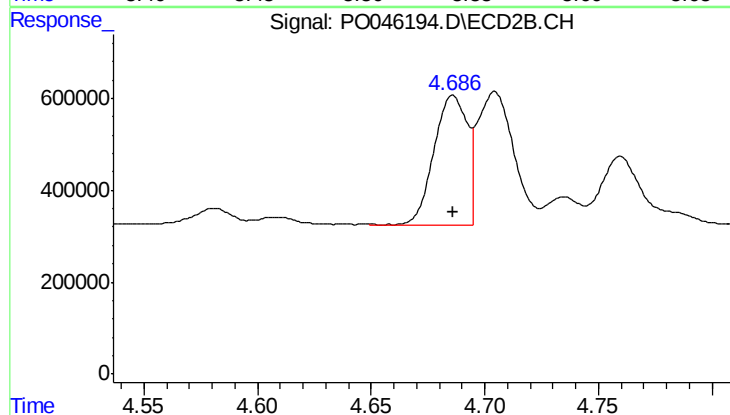
R.T.: 4.276 min
Delta R.T.: 0.000 min
Response: 1716250
Conc: 596.21 ng/ml



#12 AR-1232-2

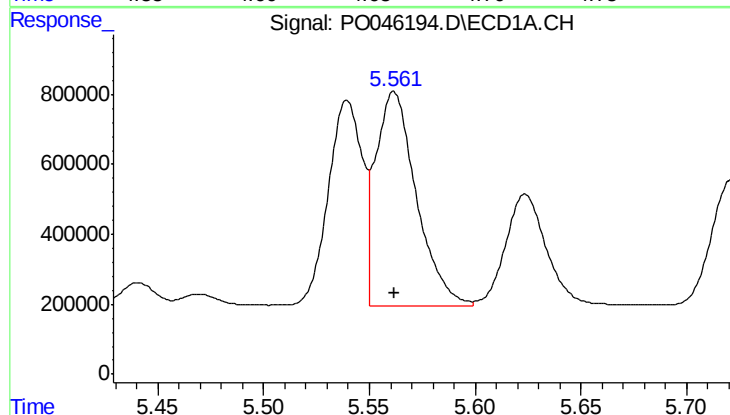
R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 6656565
Conc: 767.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



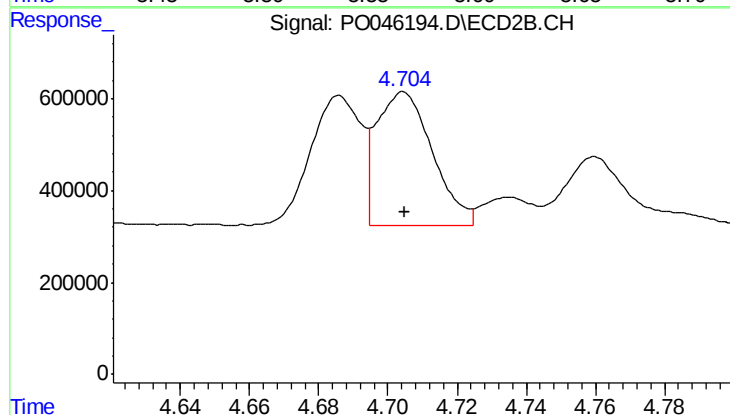
#12 AR-1232-2

R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: 2854156
Conc: 742.56 ng/ml



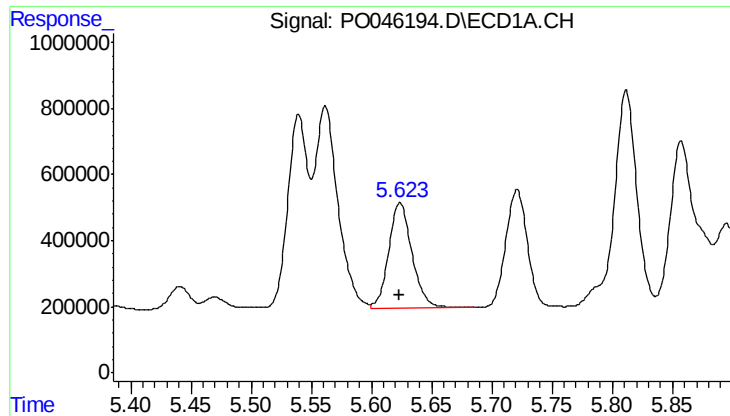
#13 AR-1232-3

R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 8155487
Conc: 642.88 ng/ml



#13 AR-1232-3

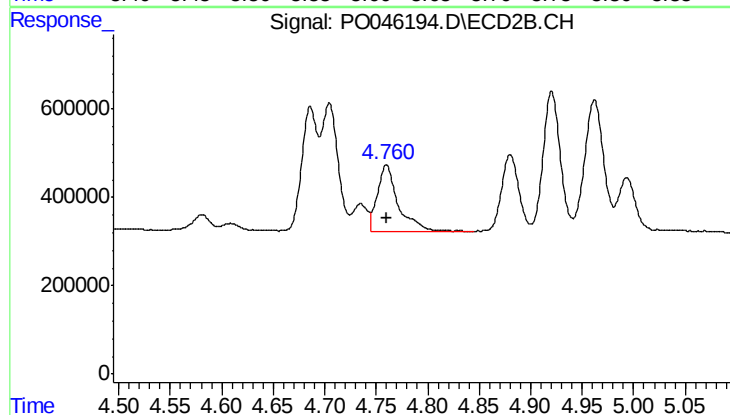
R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 3239998
Conc: 570.51 ng/ml



#14 AR-1232-4

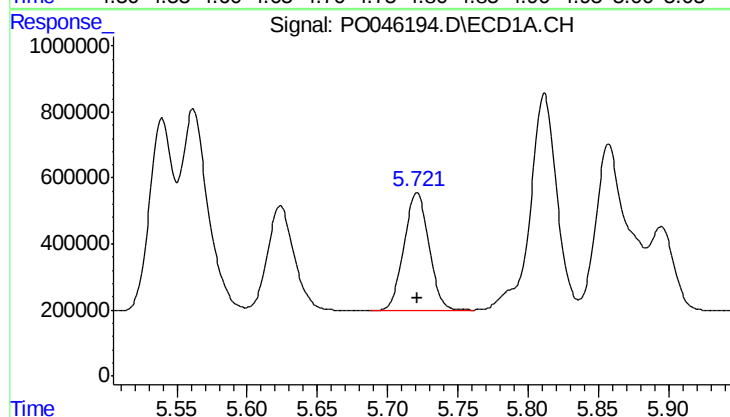
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 4255814
Conc: 531.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



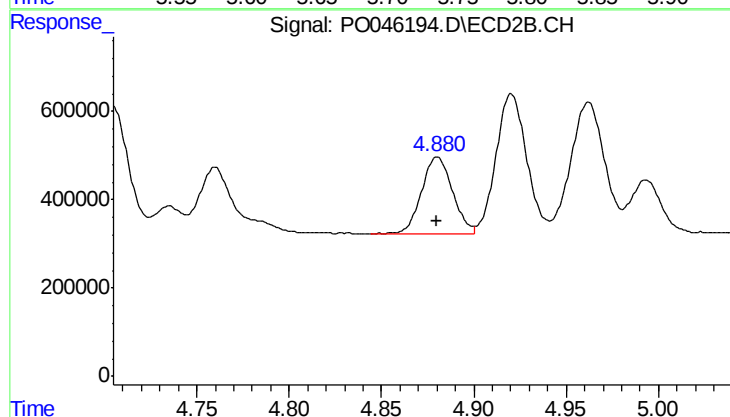
#14 AR-1232-4

R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 2147785
Conc: 528.53 ng/ml



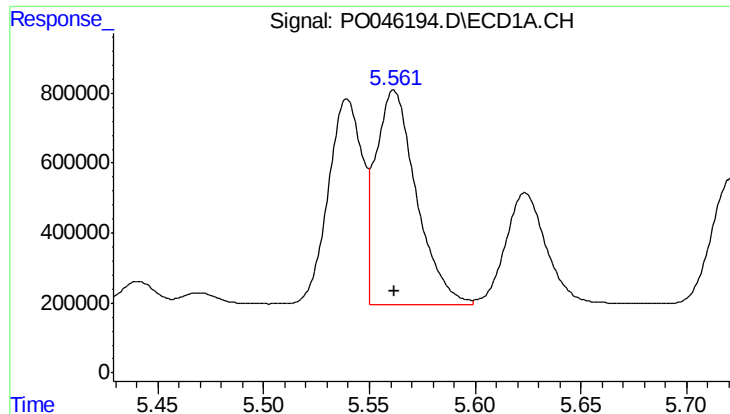
#15 AR-1232-5

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 4436783
Conc: 690.56 ng/ml



#15 AR-1232-5

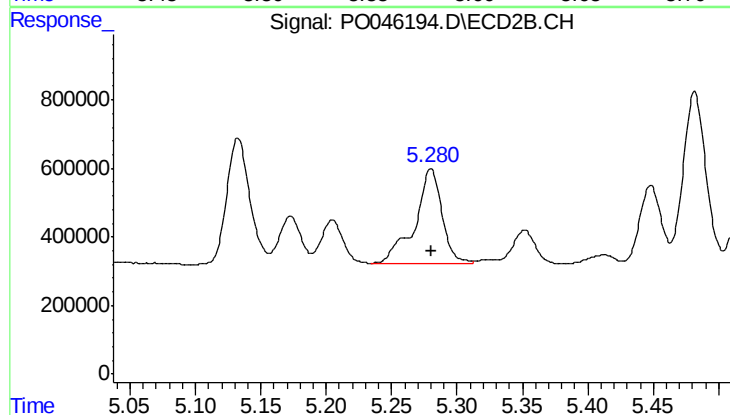
R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 2045513
Conc: 759.75 ng/ml



#16 AR-1242-1

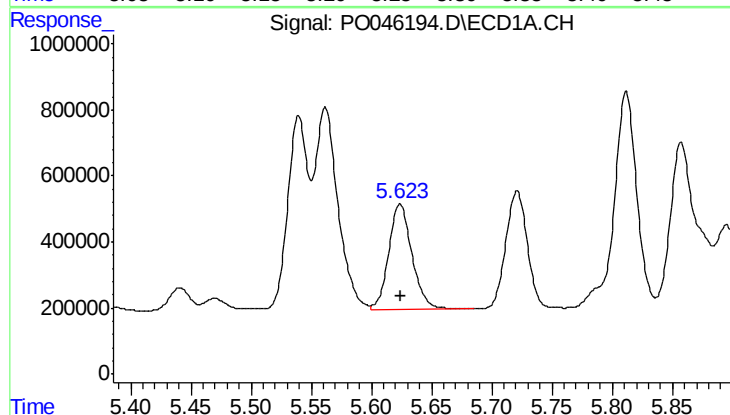
R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 8155487
Conc: 325.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



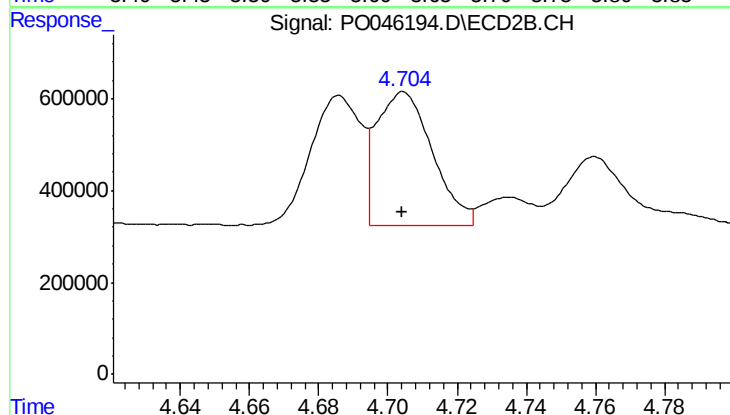
#16 AR-1242-1

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 4040417
Conc: 743.53 ng/ml



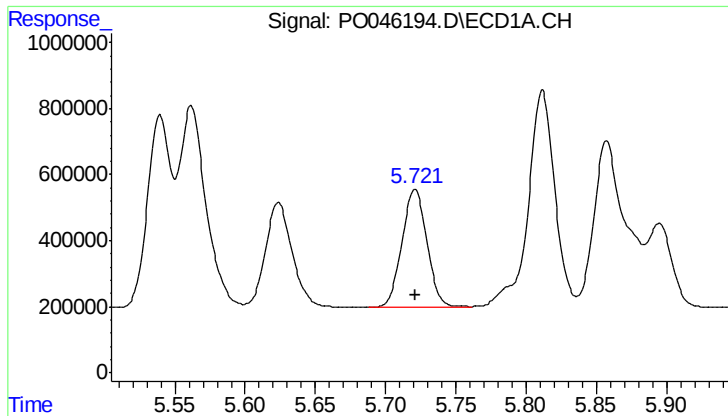
#17 AR-1242-2

R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 4255814
Conc: 269.38 ng/ml



#17 AR-1242-2

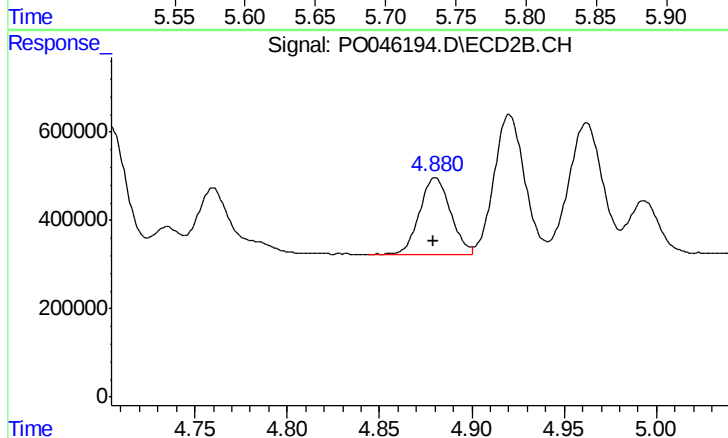
R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 3239998
Conc: 311.11 ng/ml



#18 AR-1242-3

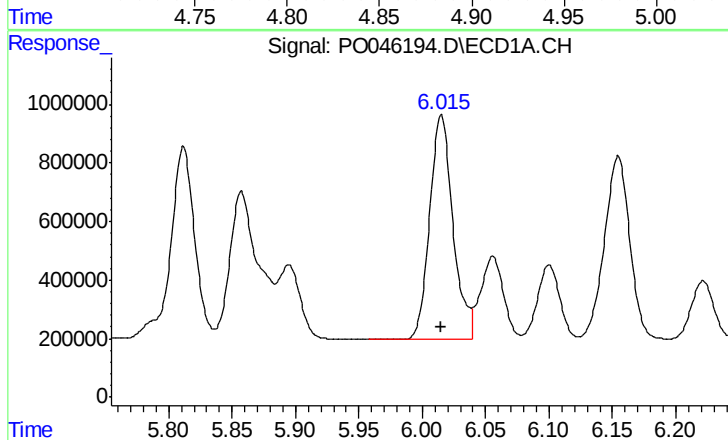
R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 4436783
Conc: 342.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



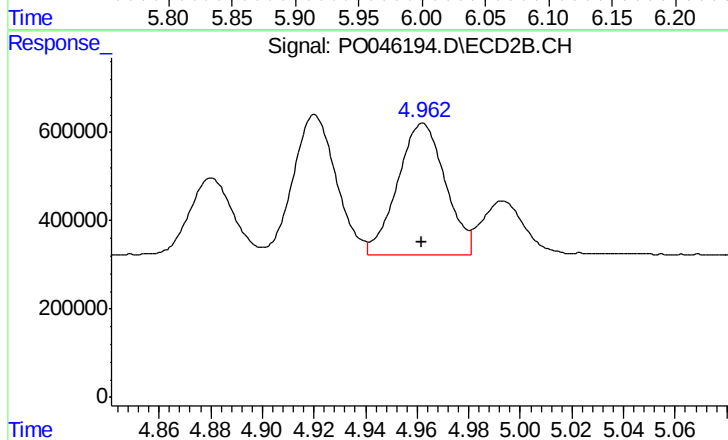
#18 AR-1242-3

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 2045513
Conc: 367.18 ng/ml



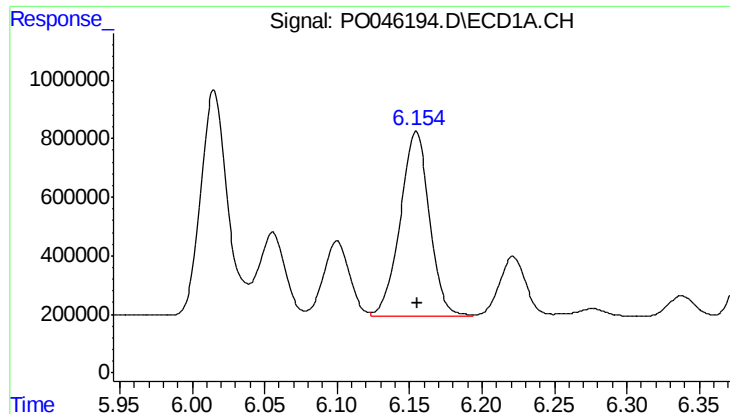
#19 AR-1242-4

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 9795481
Conc: 800.69 ng/ml



#19 AR-1242-4

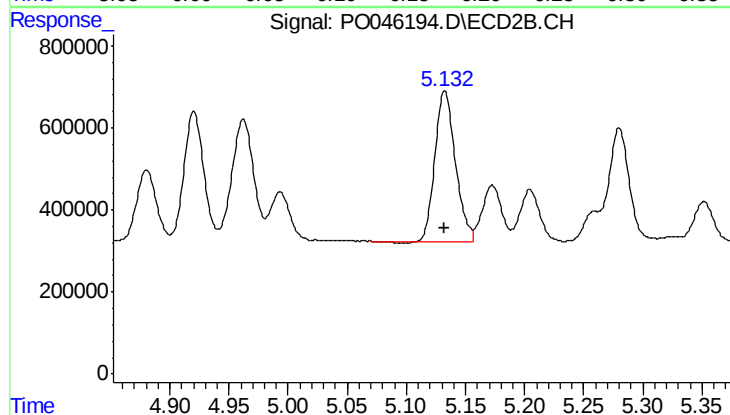
R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 3803215
Conc: 701.95 ng/ml



#20 AR-1242-5

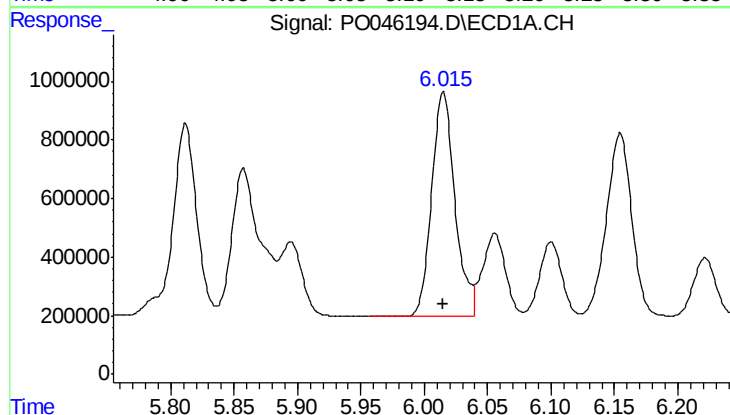
R.T.: 6.155 min
Delta R.T.: -0.001 min
Response: 8823346
Conc: 626.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



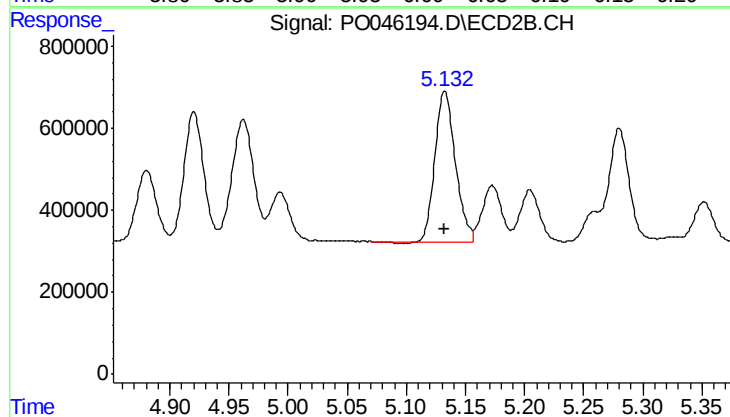
#20 AR-1242-5

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 4391289
Conc: 761.32 ng/ml



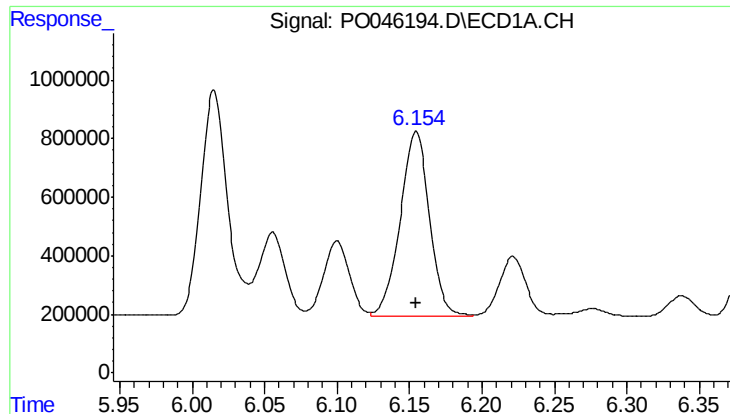
#21 AR-1248-1

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 9795481
Conc: 500.00 ng/ml



#21 AR-1248-1

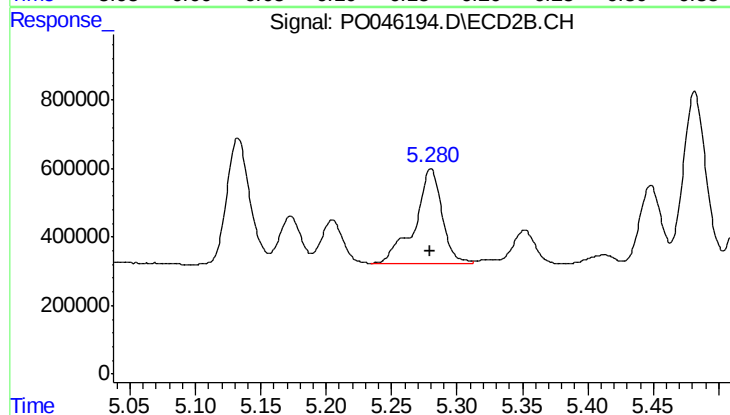
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 4391289
Conc: 500.00 ng/ml



#22 AR-1248-2

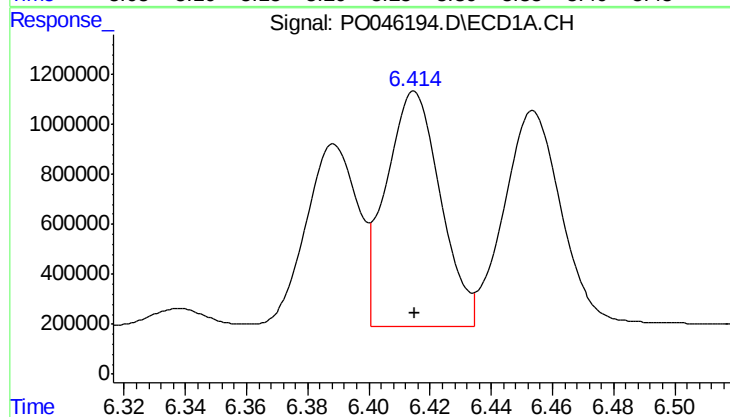
R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 8823346
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



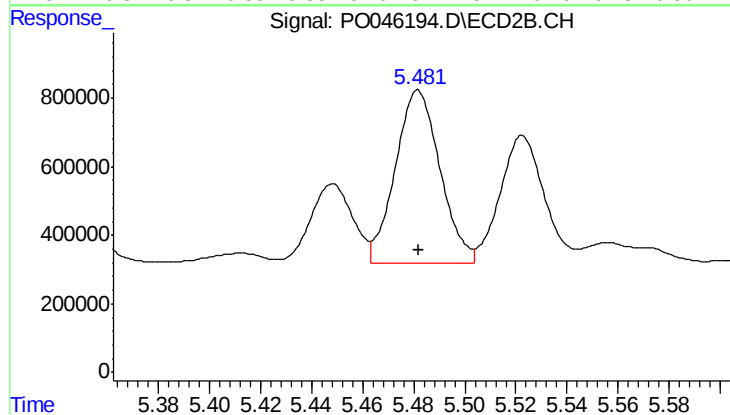
#22 AR-1248-2

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 4040417
Conc: 500.00 ng/ml



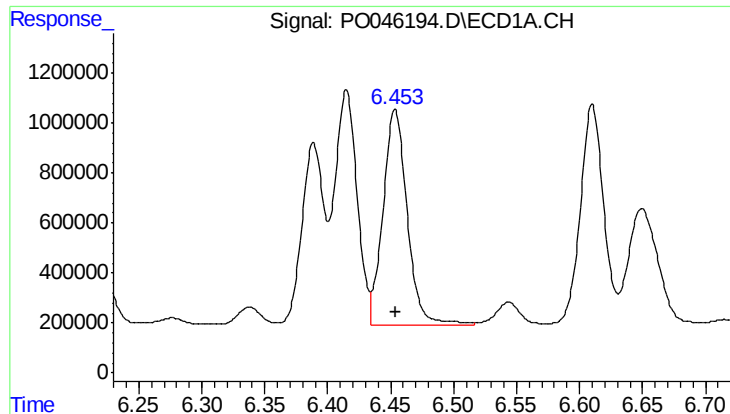
#23 AR-1248-3

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 11555226
Conc: 500.00 ng/ml



#23 AR-1248-3

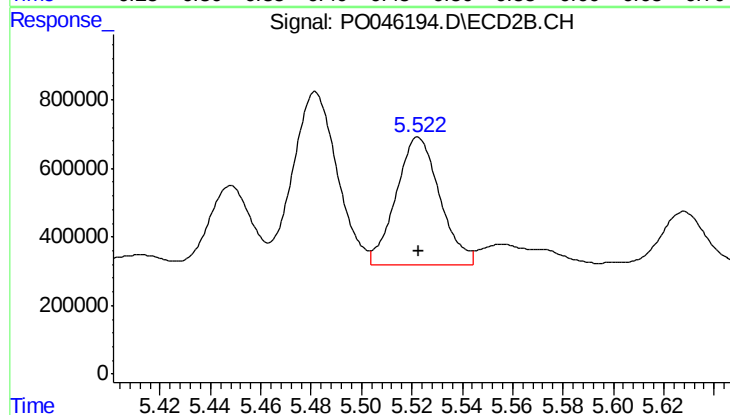
R.T.: 5.482 min
Delta R.T.: 0.000 min
Response: 6110340
Conc: 500.00 ng/ml



#24 AR-1248-4

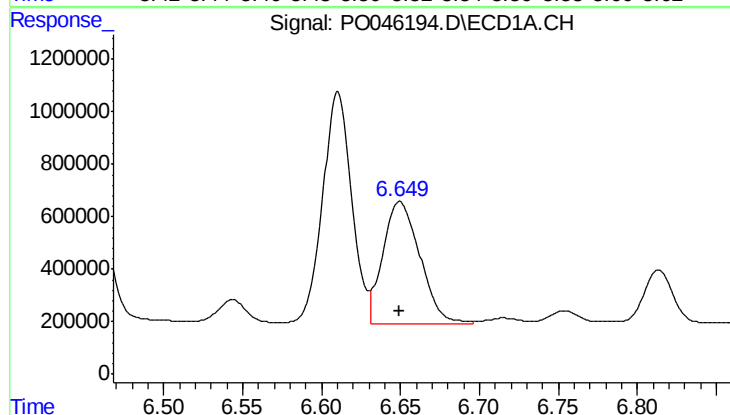
R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 11474196
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



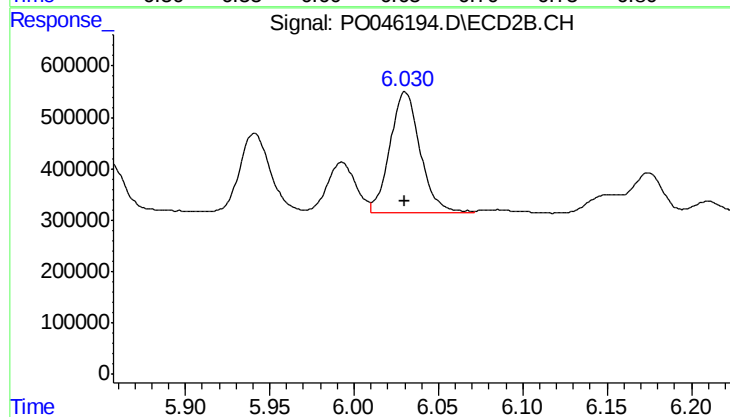
#24 AR-1248-4

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 4501062
Conc: 500.00 ng/ml



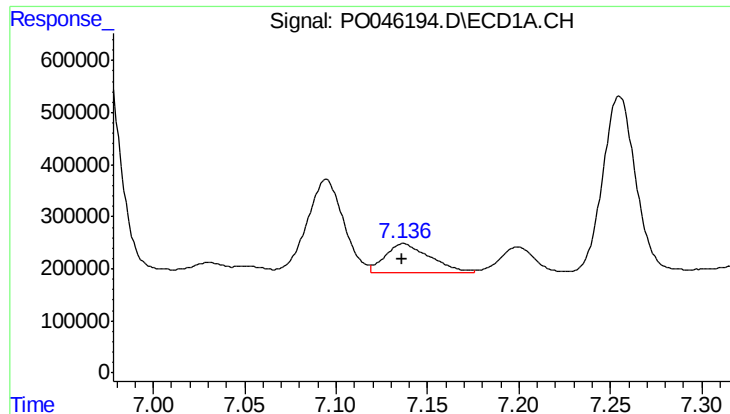
#25 AR-1248-5

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 7635235
Conc: 500.00 ng/ml



#25 AR-1248-5

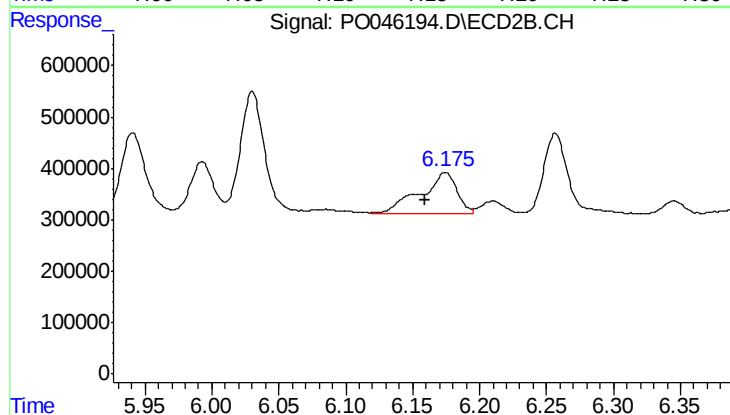
R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 2959940
Conc: 500.00 ng/ml



#31 AR-1260-1

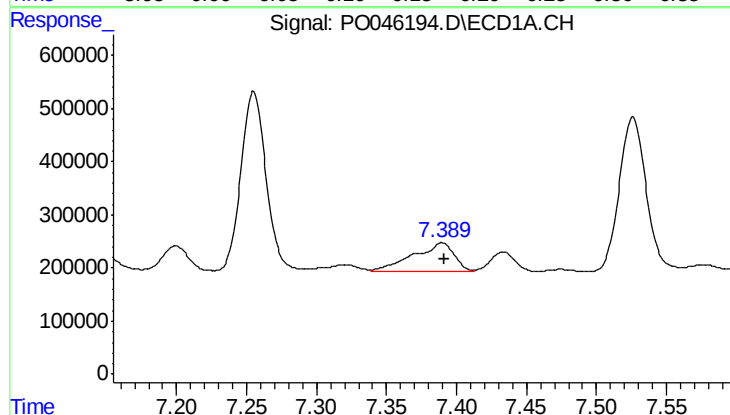
R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 943900
Conc: 33.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



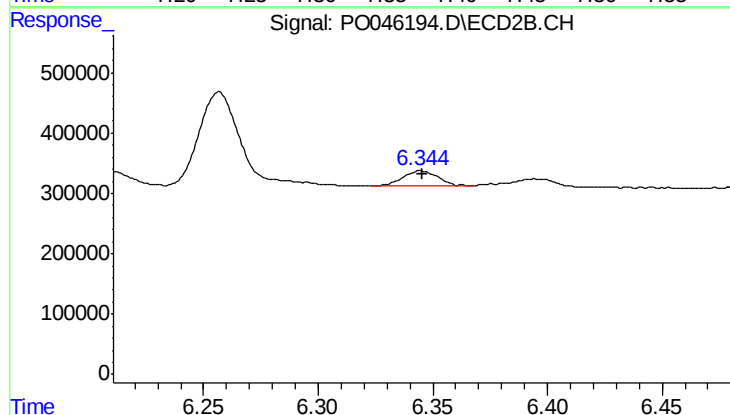
#31 AR-1260-1

R.T.: 6.175 min
Delta R.T.: 0.015 min
Response: 1496992
Conc: 121.42 ng/ml



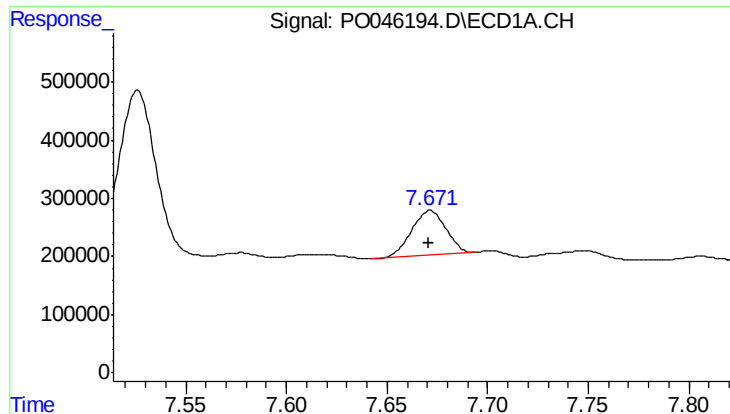
#32 AR-1260-2

R.T.: 7.390 min
Delta R.T.: -0.001 min
Response: 1148200
Conc: 34.62 ng/ml



#32 AR-1260-2

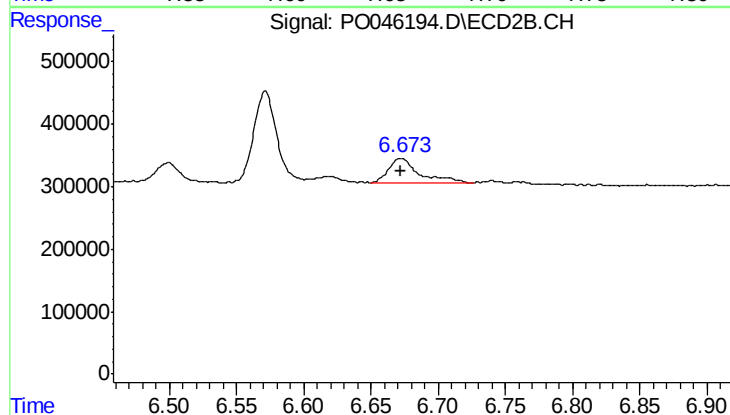
R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 262979
Conc: 17.71 ng/ml



#33 AR-1260-3

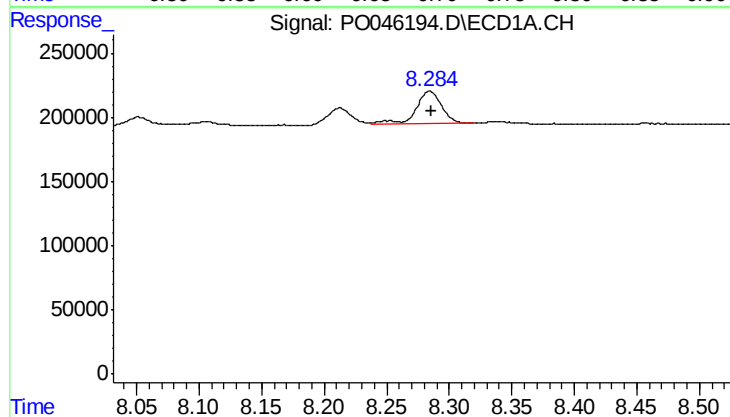
R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 911357
Conc: 23.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



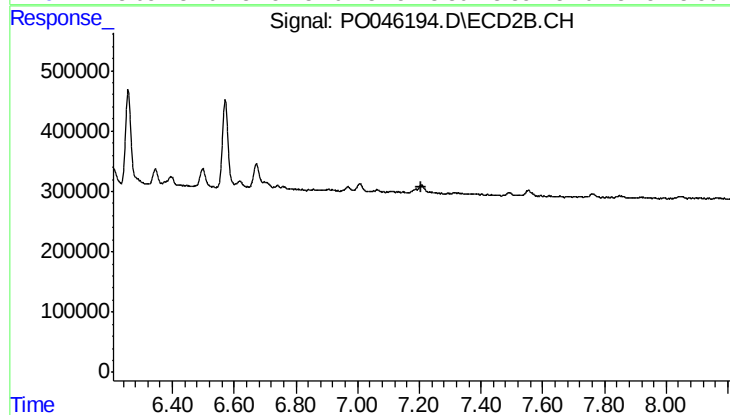
#33 AR-1260-3

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 647822
Conc: 41.19 ng/ml



#34 AR-1260-4

R.T.: 8.284 min
Delta R.T.: -0.001 min
Response: 363146
Conc: 6.89 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.208 min
Response: 0
Conc: N.D.