

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021120\
 Data File : P0066455.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Feb 2020 19:39
 Operator : DD\AJ
 Sample : L1367-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OK-03-021020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 05:56:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 06 18:14:46 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...	4.141	3.419	801251	1002867	28.406	25.538
2)	SA Decachlor...	9.624	8.310	540452	726371	13.087	12.484
Target Compounds							
3)	L1 AR-1016-1	5.285	4.476	139067	137092	113.218	93.349
4)	L1 AR-1016-2	5.340	4.500	108029	217558	57.802	76.337 #
5)	L1 AR-1016-3	5.340	4.624	108029	99332	96.178	79.780
6)	L1 AR-1016-4	5.441	4.712	1997966	159898	2145.456	155.827 #
7)	L1 AR-1016-5	5.808	4.925	906885	698633	948.696	521.983 #
10)	L2 AR-1221-3	4.523	0.000	26666	0	36.210	N.D. #
11)	L3 AR-1232-1	4.523	0.000	26666	0	47.301	N.D. #
12)	L3 AR-1232-2	4.998	4.500	138465	217558	446.469	205.659 #
13)	L3 AR-1232-3	5.340	4.624	108029	99332	158.961	210.935 #
14)	L3 AR-1232-4	5.441	4.712	1997966	159898	5868.727	399.745 #
15)	L3 AR-1232-5	5.554	4.925	30263	698633	125.062	1544.751 #
16)	L4 AR-1242-1	5.285	4.476	139067	137092	162.387	131.980
17)	L4 AR-1242-2	5.340	4.500	108029	217558	81.904	109.611 #
18)	L4 AR-1242-3	5.340	4.624	108029	99332	138.014	111.626
19)	L4 AR-1242-4	5.441	4.712	1997966	159898	3064.932	184.083 #
20)	L4 AR-1242-5	6.216	5.256	602967	2132432	746.706	1625.189 #
21)	L5 AR-1248-1	5.285	4.476	139067	137092	203.355	168.598
22)	L5 AR-1248-2	5.554	4.712	30263	159898	32.236	126.753 #
23)	L5 AR-1248-3	5.808	4.712	906885	159898	788.376	124.662 #
24)	L5 AR-1248-4	6.162	4.925	2535710	698633	1720.654	437.718 #
25)	L5 AR-1248-5	6.216	5.306	602967	560060	430.363	314.977 #
26)	L6 AR-1254-1	6.162	5.256	2535710	2132432	1743.385	764.450 #
27)	L6 AR-1254-2	6.354	5.405	294340	339272	119.856	129.912
28)	L6 AR-1254-3	6.710	5.822	279727	81848	103.878	19.220 #
29)	L6 AR-1254-4	7.013	6.047	51739	254231	22.410	82.959 #
30)	L6 AR-1254-5	7.404	6.402	50190	1169124	21.359	265.833 #
31)	L7 AR-1260-1	6.867	5.942	50032	81188	23.510	24.536
32)	L7 AR-1260-2	7.117	6.110	234786	72293	76.353	14.055 #
33)	L7 AR-1260-3	7.454	0.000	134418	0	50.963	N.D. #
35)	L7 AR-1260-5	8.009	0.000	4794	0	0.850	N.D. #
36)	L8 AR-1262-1	7.454	6.548	134418	94336	38.913	39.448
37)	L8 AR-1262-2	8.009	0.000	4794	0	0.828	N.D. #
45)	L9 AR-1268-5	9.279	0.000	79249	0	5.095	N.D. #

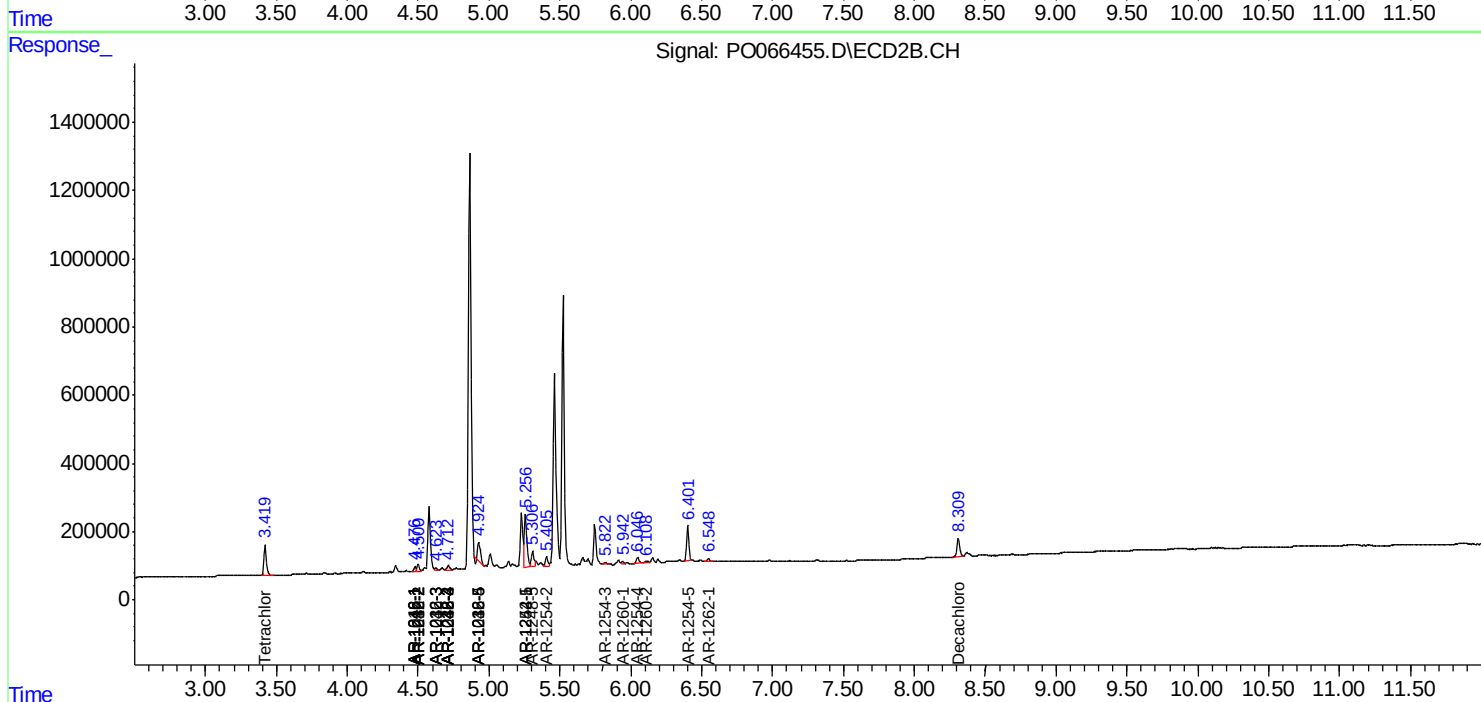
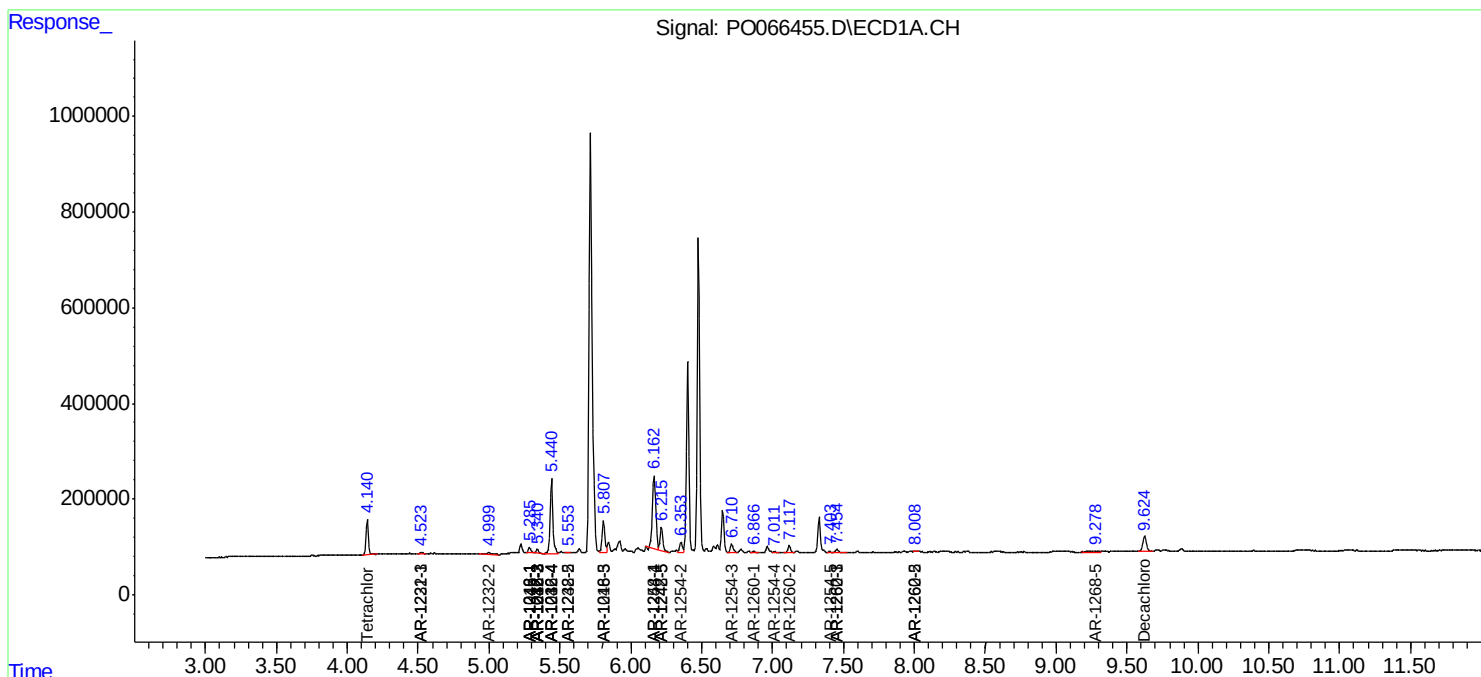
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

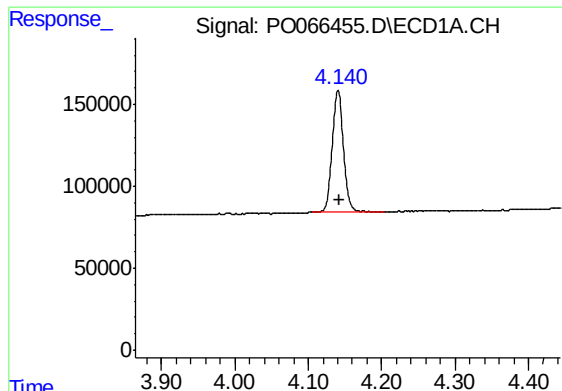
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021120\
Data File : PO066455.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Feb 2020 19:39
Operator : DD\AJ
Sample : L1367-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleID :
OK-03-021020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 05:56:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO020720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 06 18:14:46 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

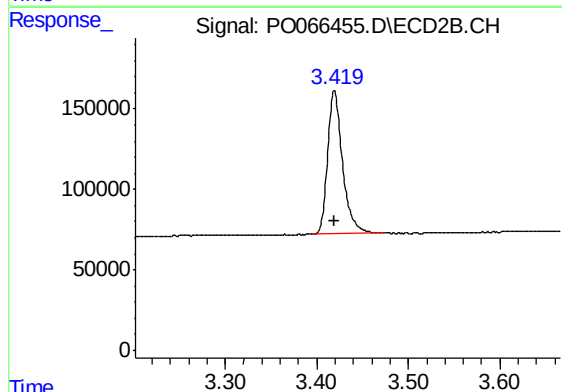




#1 Tetrachloro-m-xylene

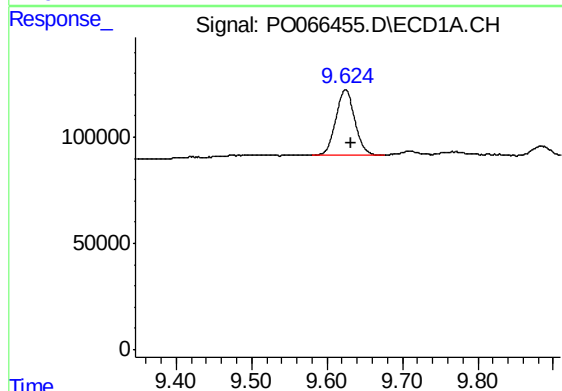
R.T.: 4.141 min
Delta R.T.: -0.001 min
Response: 801251
Conc: 28.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-021020



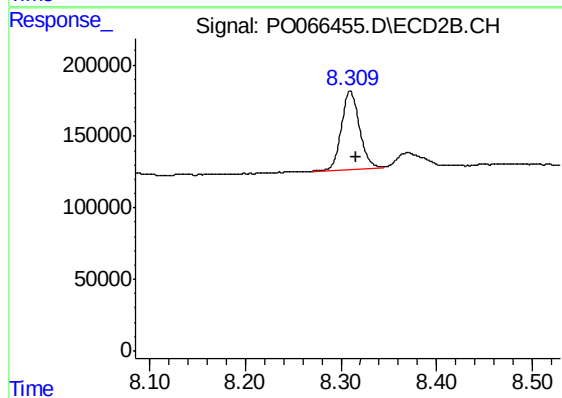
#1 Tetrachloro-m-xylene

R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 1002867
Conc: 25.54 ng/ml



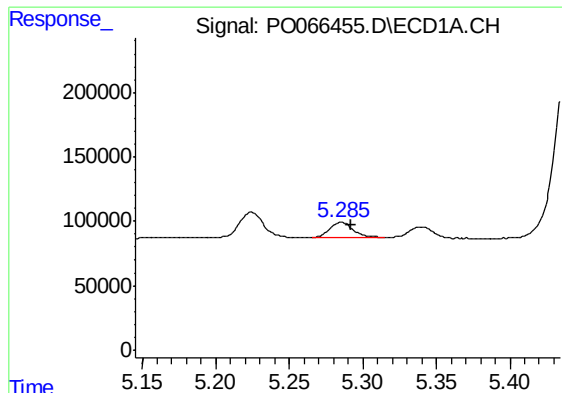
#2 Decachlorobiphenyl

R.T.: 9.624 min
Delta R.T.: -0.008 min
Response: 540452
Conc: 13.09 ng/ml



#2 Decachlorobiphenyl

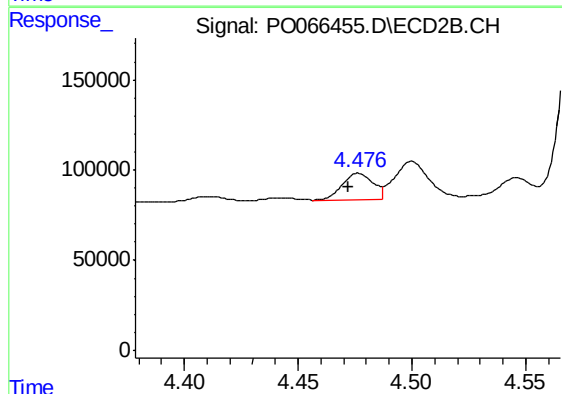
R.T.: 8.310 min
Delta R.T.: -0.006 min
Response: 726371
Conc: 12.48 ng/ml



#3 AR-1016-1

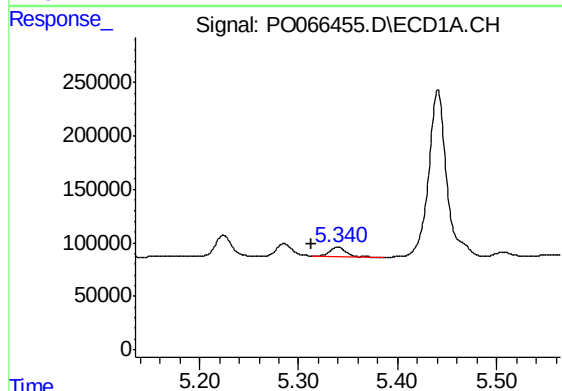
R.T.: 5.285 min
Delta R.T.: -0.007 min
Response: 139067
Conc: 113.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-021020



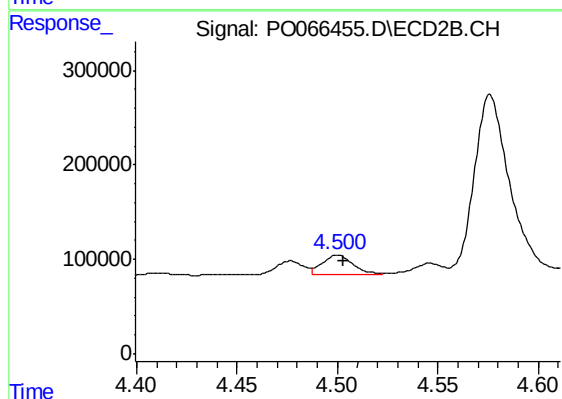
#3 AR-1016-1

R.T.: 4.476 min
Delta R.T.: 0.004 min
Response: 137092
Conc: 93.35 ng/ml



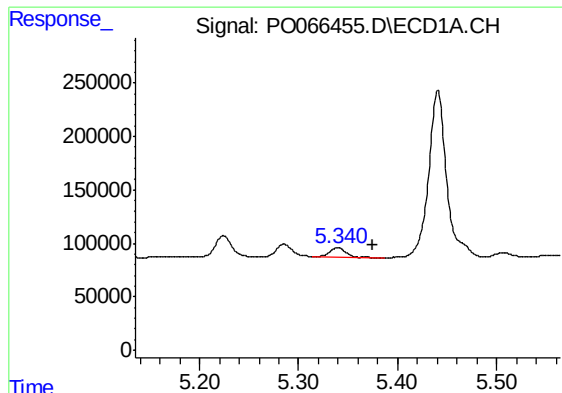
#4 AR-1016-2

R.T.: 5.340 min
Delta R.T.: 0.027 min
Response: 108029
Conc: 57.80 ng/ml



#4 AR-1016-2

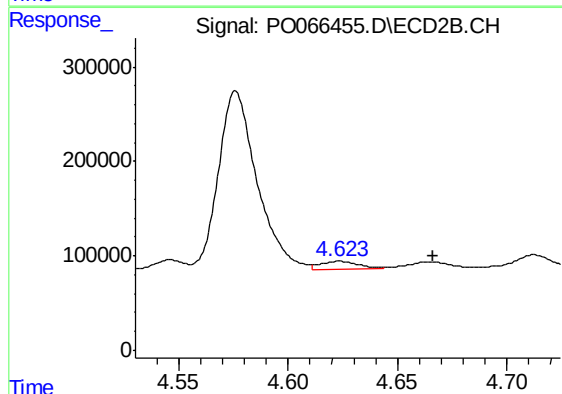
R.T.: 4.500 min
Delta R.T.: -0.003 min
Response: 217558
Conc: 76.34 ng/ml



#5 AR-1016-3

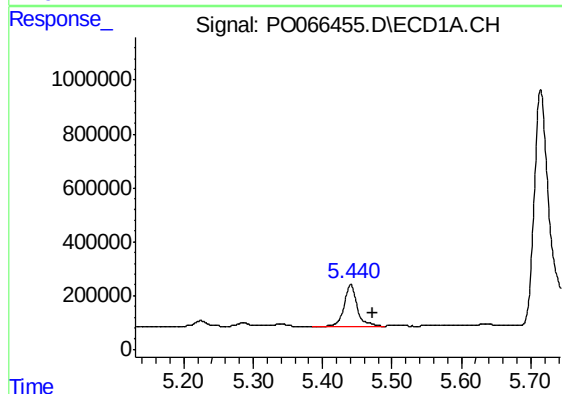
R.T.: 5.340 min
Delta R.T.: -0.034 min
Response: 108029
Conc: 96.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-021020



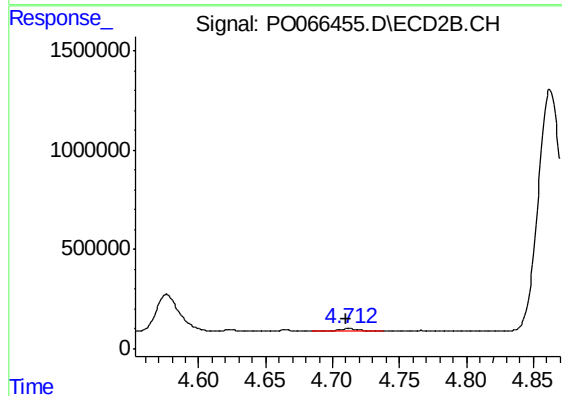
#5 AR-1016-3

R.T.: 4.624 min
Delta R.T.: -0.043 min
Response: 99332
Conc: 79.78 ng/ml



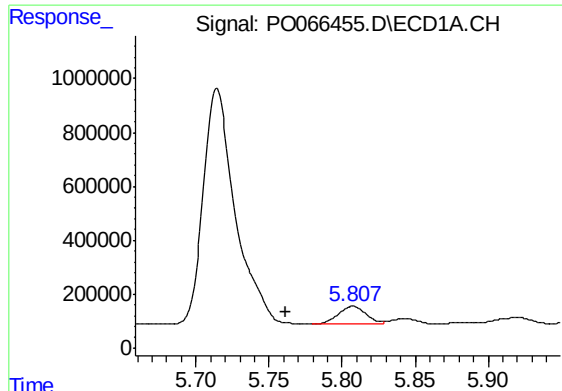
#6 AR-1016-4

R.T.: 5.441 min
Delta R.T.: -0.031 min
Response: 1997966
Conc: 2145.46 ng/ml



#6 AR-1016-4

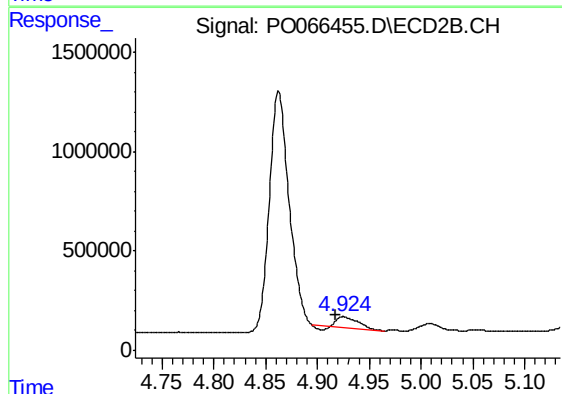
R.T.: 4.712 min
Delta R.T.: 0.002 min
Response: 159898
Conc: 155.83 ng/ml



#7 AR-1016-5

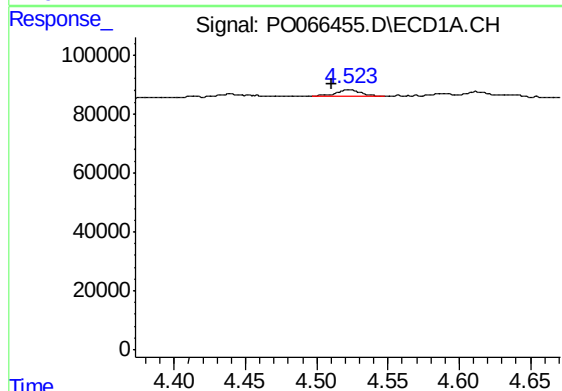
R.T.: 5.808 min
Delta R.T.: 0.046 min
Response: 906885
Conc: 948.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-021020



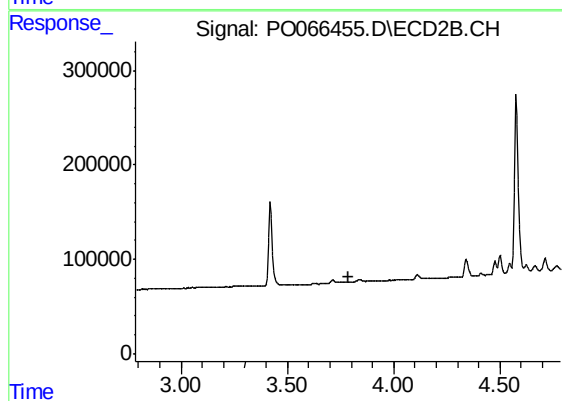
#7 AR-1016-5

R.T.: 4.925 min
Delta R.T.: 0.007 min
Response: 698633
Conc: 521.98 ng/ml



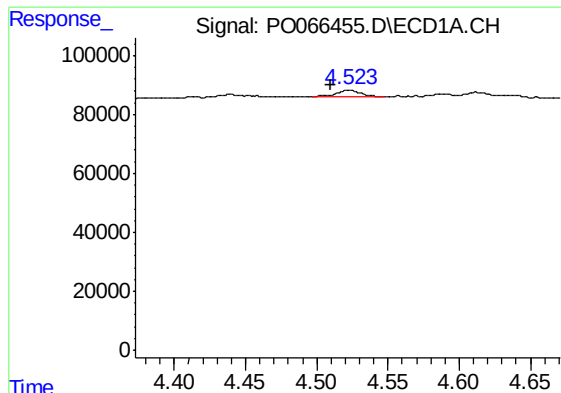
#10 AR-1221-3

R.T.: 4.523 min
Delta R.T.: 0.012 min
Response: 26666
Conc: 36.21 ng/ml



#10 AR-1221-3

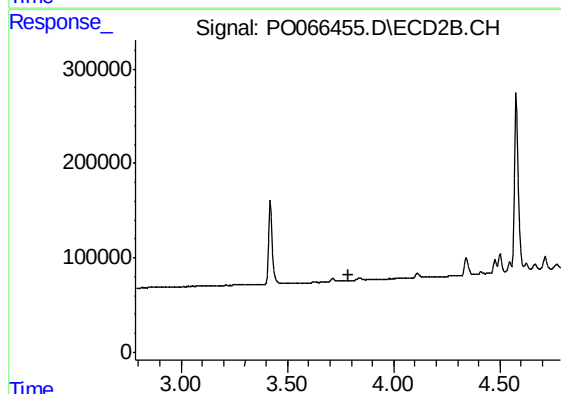
R.T.: 0.000 min
Exp R.T. : 3.785 min
Response: 0
Conc: N.D.



#11 AR-1232-1

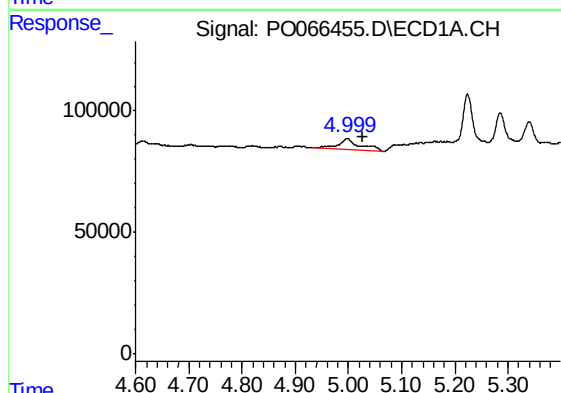
R.T.: 4.523 min
Delta R.T.: 0.013 min
Response: 26666
Conc: 47.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-021020



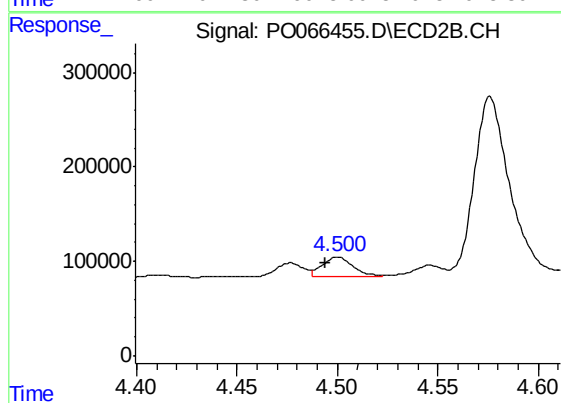
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.785 min
Response: 0
Conc: N.D.



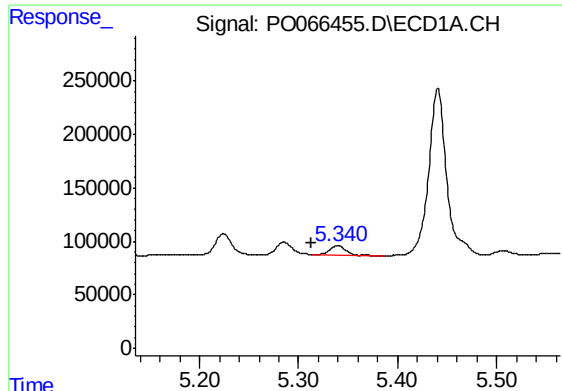
#12 AR-1232-2

R.T.: 4.998 min
Delta R.T.: -0.029 min
Response: 138465
Conc: 446.47 ng/ml



#12 AR-1232-2

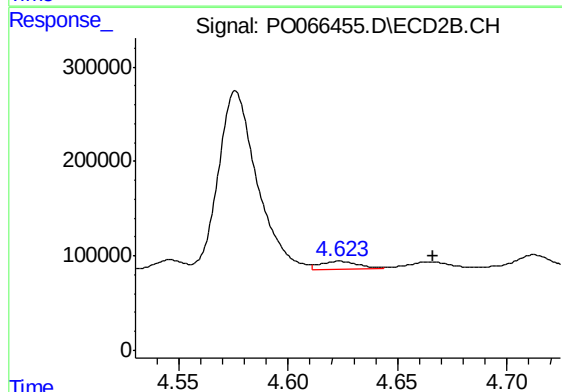
R.T.: 4.500 min
Delta R.T.: 0.006 min
Response: 217558
Conc: 205.66 ng/ml



#13 AR-1232-3

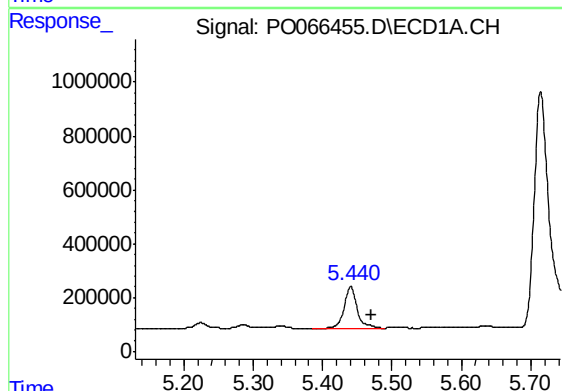
R.T.: 5.340 min
Delta R.T.: 0.027 min
Response: 108029
Conc: 158.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-021020



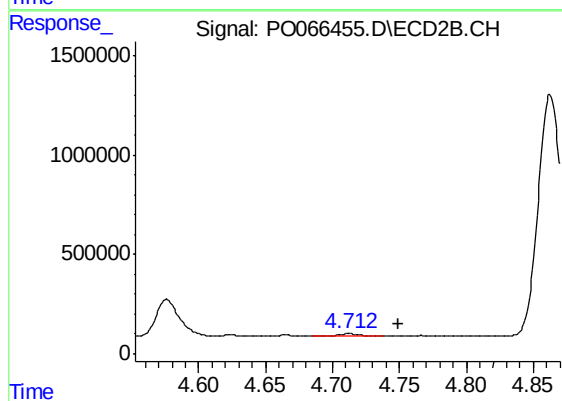
#13 AR-1232-3

R.T.: 4.624 min
Delta R.T.: -0.042 min
Response: 99332
Conc: 210.93 ng/ml



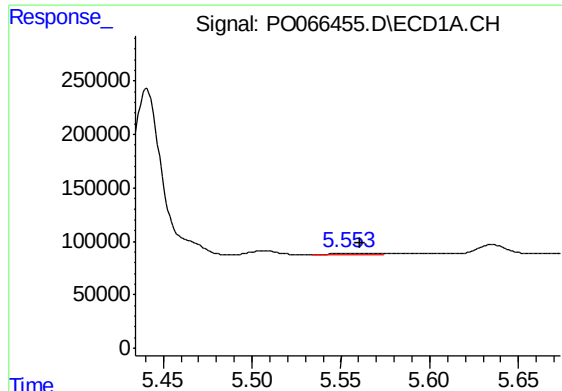
#14 AR-1232-4

R.T.: 5.441 min
Delta R.T.: -0.030 min
Response: 1997966
Conc: 5868.73 ng/ml



#14 AR-1232-4

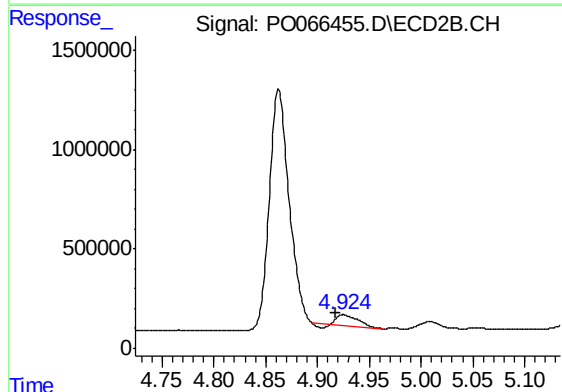
R.T.: 4.712 min
Delta R.T.: -0.037 min
Response: 159898
Conc: 399.75 ng/ml



#15 AR-1232-5

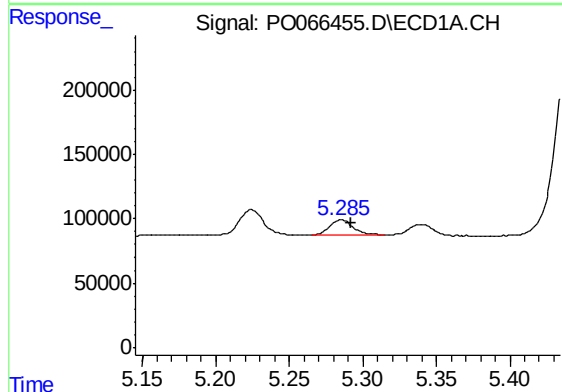
R.T.: 5.554 min
Delta R.T.: -0.007 min
Response: 30263
Conc: 125.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-021020



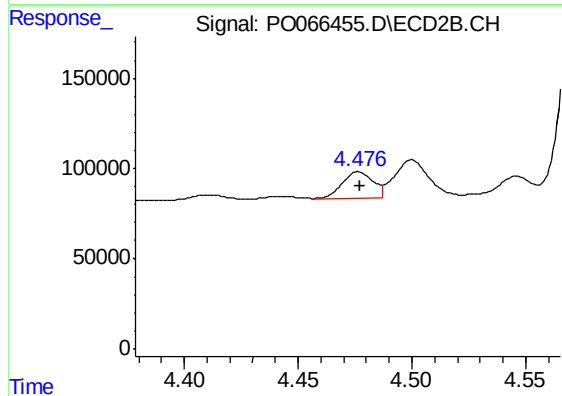
#15 AR-1232-5

R.T.: 4.925 min
Delta R.T.: 0.007 min
Response: 698633
Conc: 1544.75 ng/ml



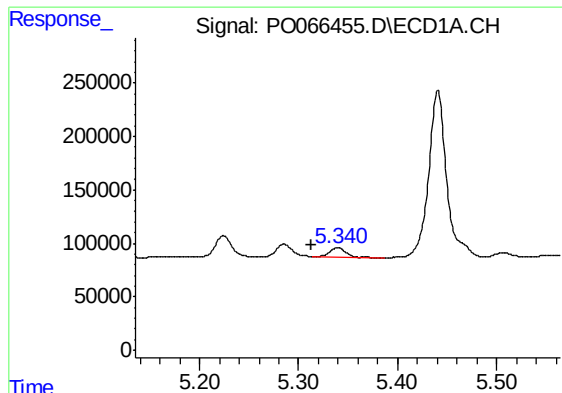
#16 AR-1242-1

R.T.: 5.285 min
Delta R.T.: -0.006 min
Response: 139067
Conc: 162.39 ng/ml



#16 AR-1242-1

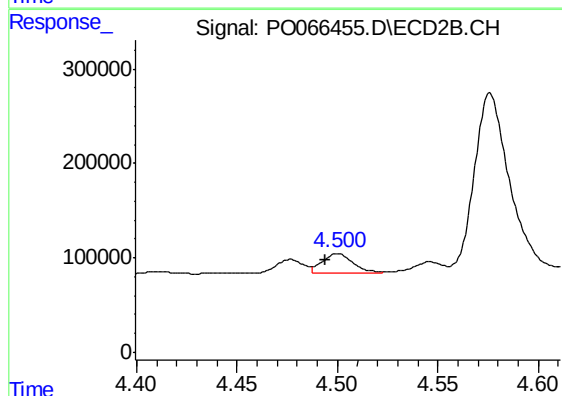
R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 137092
Conc: 131.98 ng/ml



#17 AR-1242-2

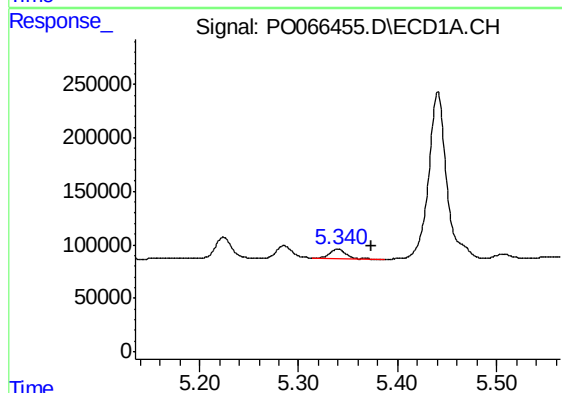
R.T.: 5.340 min
Delta R.T.: 0.027 min
Response: 108029
Conc: 81.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-021020



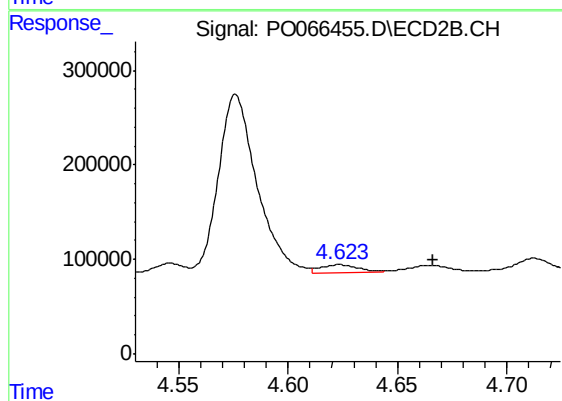
#17 AR-1242-2

R.T.: 4.500 min
Delta R.T.: 0.006 min
Response: 217558
Conc: 109.61 ng/ml



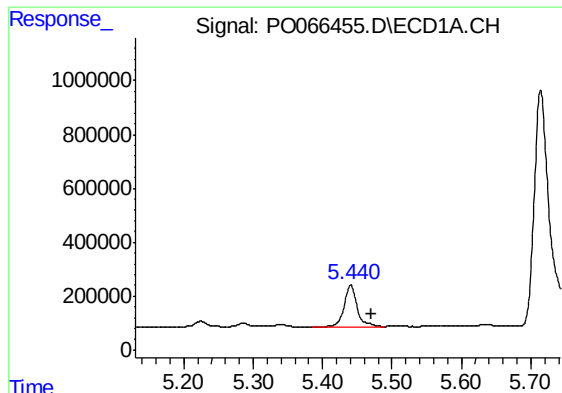
#18 AR-1242-3

R.T.: 5.340 min
Delta R.T.: -0.034 min
Response: 108029
Conc: 138.01 ng/ml



#18 AR-1242-3

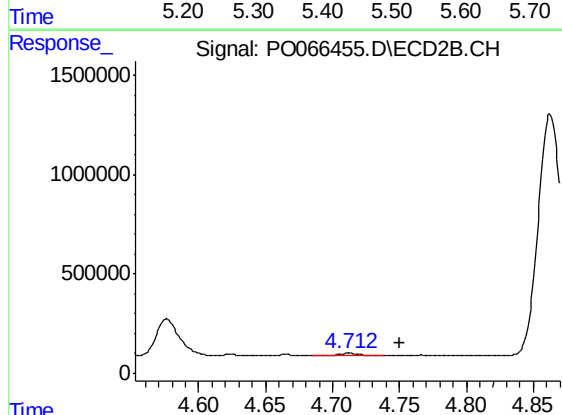
R.T.: 4.624 min
Delta R.T.: -0.042 min
Response: 99332
Conc: 111.63 ng/ml



#19 AR-1242-4

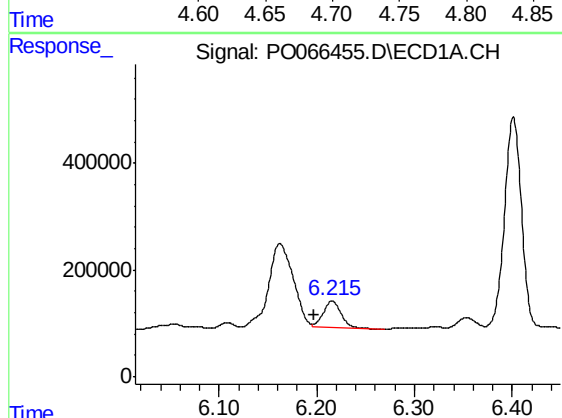
R.T.: 5.441 min
Delta R.T.: -0.030 min
Response: 1997966
Conc: 3064.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-021020



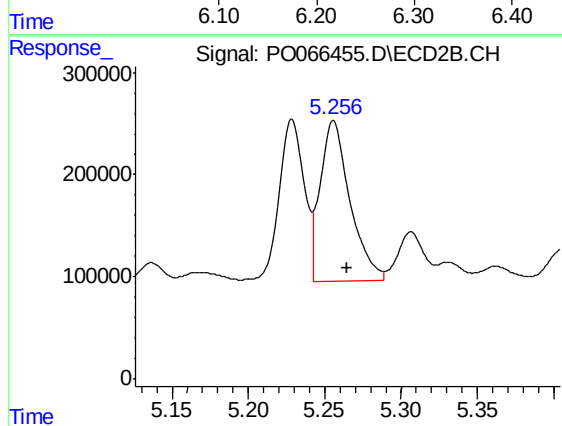
#19 AR-1242-4

R.T.: 4.712 min
Delta R.T.: -0.037 min
Response: 159898
Conc: 184.08 ng/ml



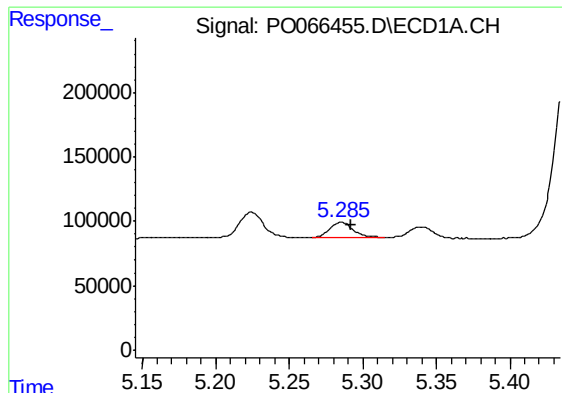
#20 AR-1242-5

R.T.: 6.216 min
Delta R.T.: 0.019 min
Response: 602967
Conc: 746.71 ng/ml



#20 AR-1242-5

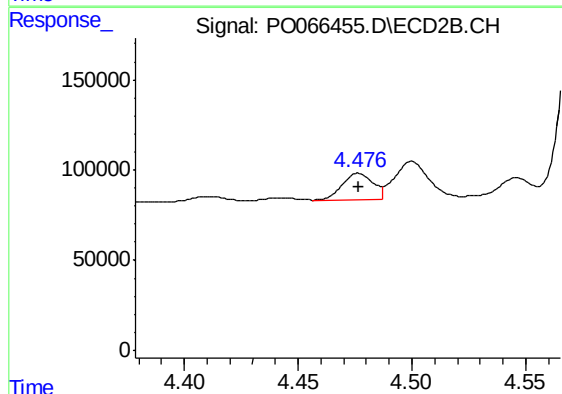
R.T.: 5.256 min
Delta R.T.: -0.009 min
Response: 2132432
Conc: 1625.19 ng/ml



#21 AR-1248-1

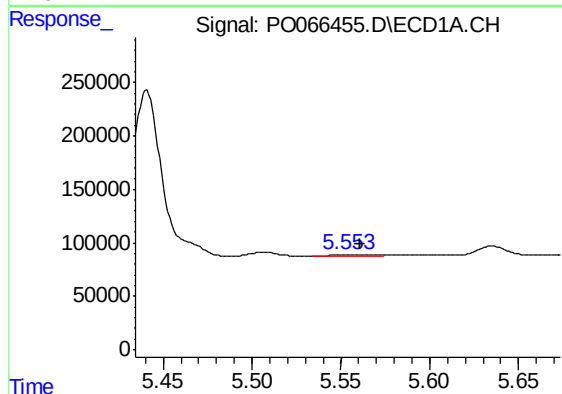
R.T.: 5.285 min
Delta R.T.: -0.007 min
Response: 139067
Conc: 203.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-021020



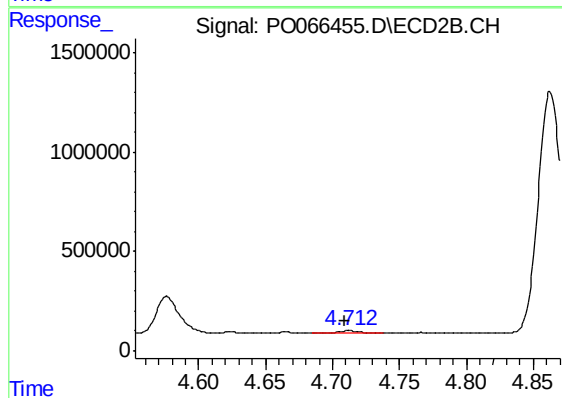
#21 AR-1248-1

R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 137092
Conc: 168.60 ng/ml



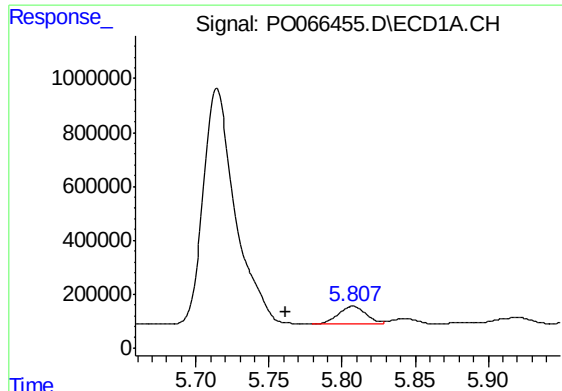
#22 AR-1248-2

R.T.: 5.554 min
Delta R.T.: -0.007 min
Response: 30263
Conc: 32.24 ng/ml



#22 AR-1248-2

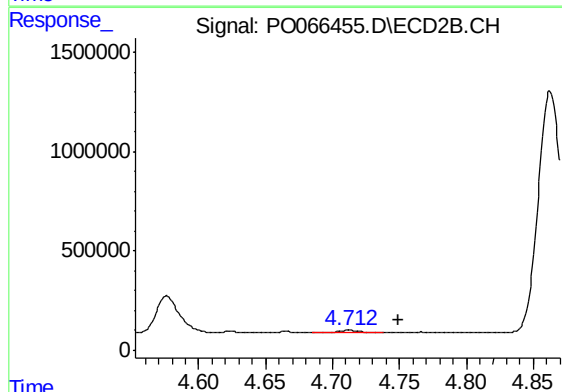
R.T.: 4.712 min
Delta R.T.: 0.003 min
Response: 159898
Conc: 126.75 ng/ml



#23 AR-1248-3

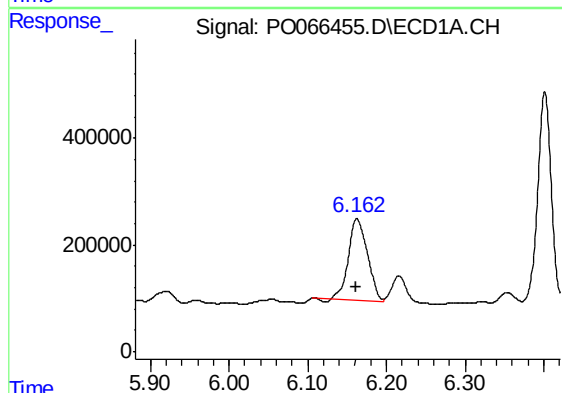
R.T.: 5.808 min
Delta R.T.: 0.046 min
Response: 906885
Conc: 788.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-021020



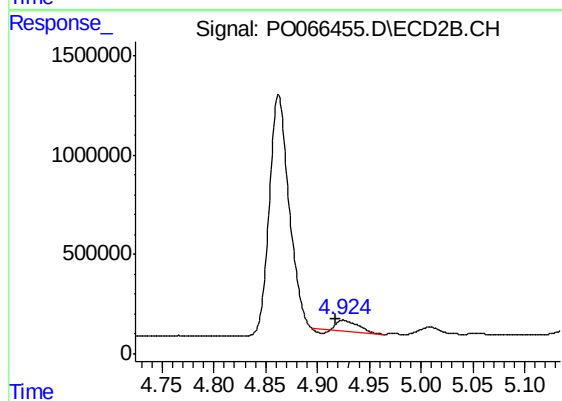
#23 AR-1248-3

R.T.: 4.712 min
Delta R.T.: -0.037 min
Response: 159898
Conc: 124.66 ng/ml



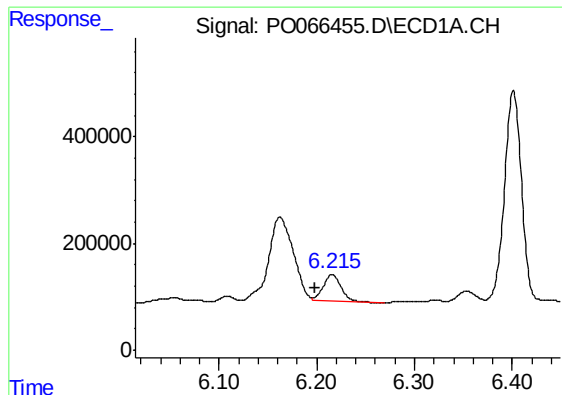
#24 AR-1248-4

R.T.: 6.162 min
Delta R.T.: 0.001 min
Response: 2535710
Conc: 1720.65 ng/ml



#24 AR-1248-4

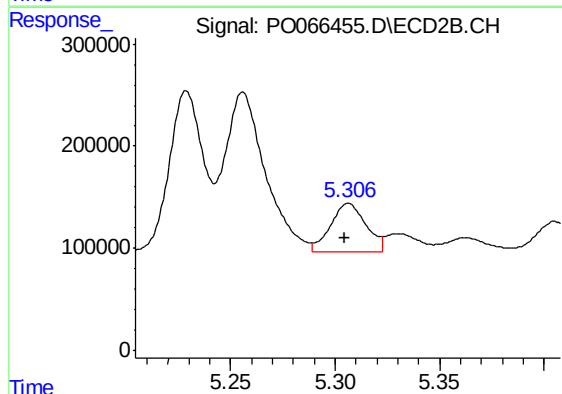
R.T.: 4.925 min
Delta R.T.: 0.007 min
Response: 698633
Conc: 437.72 ng/ml



#25 AR-1248-5

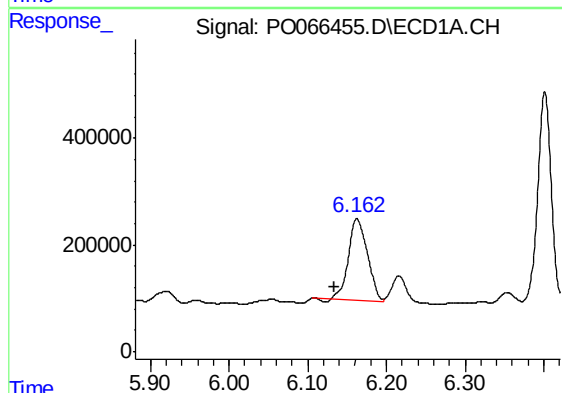
R.T.: 6.216 min
Delta R.T.: 0.018 min
Response: 602967
Conc: 430.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-021020



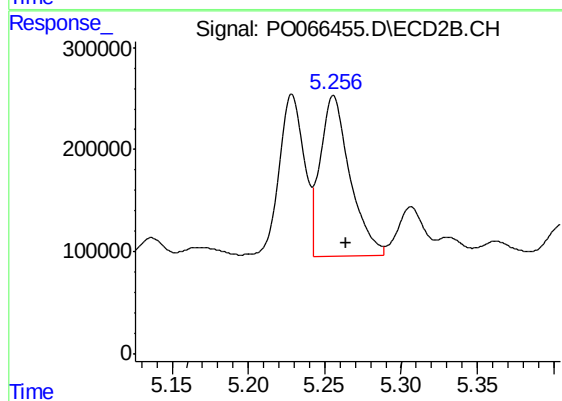
#25 AR-1248-5

R.T.: 5.306 min
Delta R.T.: 0.002 min
Response: 560060
Conc: 314.98 ng/ml



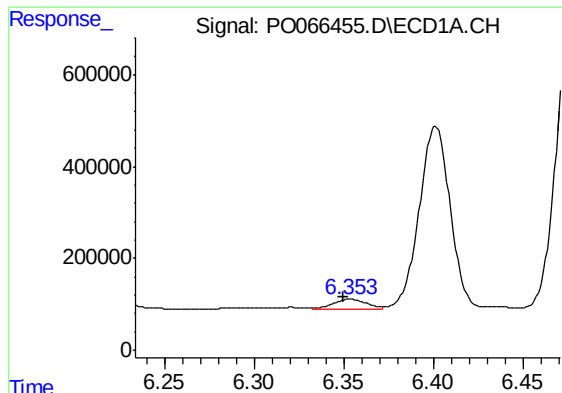
#26 AR-1254-1

R.T.: 6.162 min
Delta R.T.: 0.029 min
Response: 2535710
Conc: 1743.39 ng/ml



#26 AR-1254-1

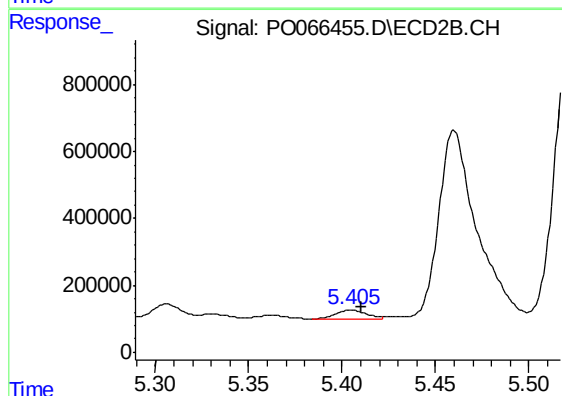
R.T.: 5.256 min
Delta R.T.: -0.008 min
Response: 2132432
Conc: 764.45 ng/ml



#27 AR-1254-2

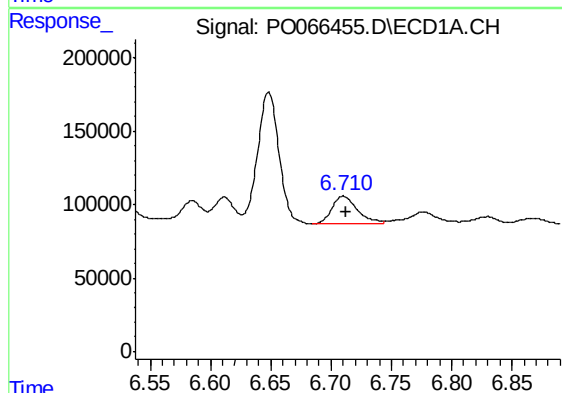
R.T.: 6.354 min
Delta R.T.: 0.004 min
Response: 294340
Conc: 119.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-021020



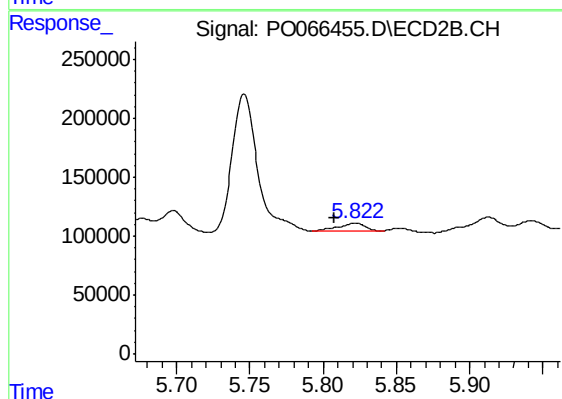
#27 AR-1254-2

R.T.: 5.405 min
Delta R.T.: -0.005 min
Response: 339272
Conc: 129.91 ng/ml



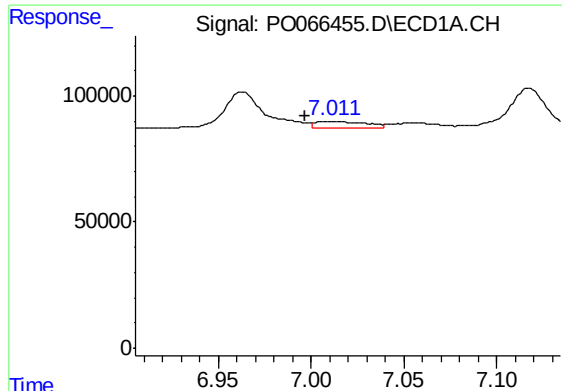
#28 AR-1254-3

R.T.: 6.710 min
Delta R.T.: -0.002 min
Response: 279727
Conc: 103.88 ng/ml



#28 AR-1254-3

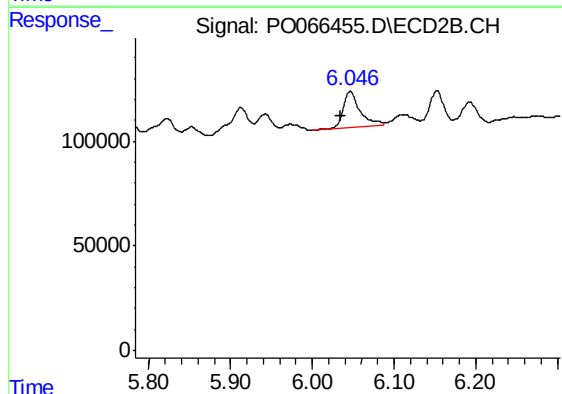
R.T.: 5.822 min
Delta R.T.: 0.014 min
Response: 81848
Conc: 19.22 ng/ml



#29 AR-1254-4

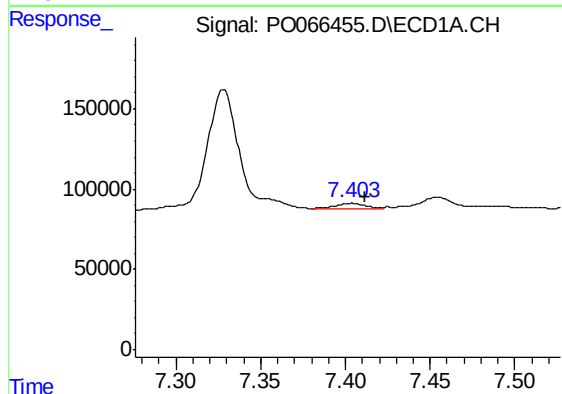
R.T.: 7.013 min
Delta R.T.: 0.016 min
Response: 51739
Conc: 22.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-021020



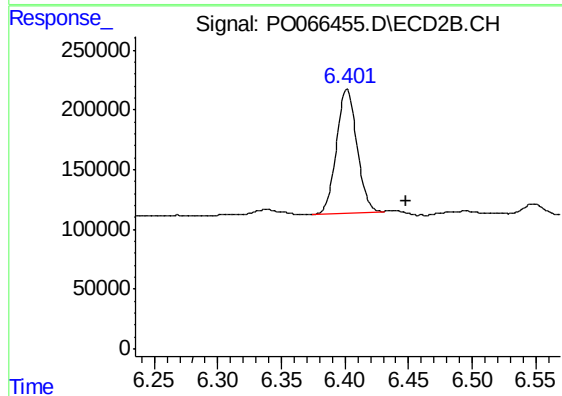
#29 AR-1254-4

R.T.: 6.047 min
Delta R.T.: 0.011 min
Response: 254231
Conc: 82.96 ng/ml



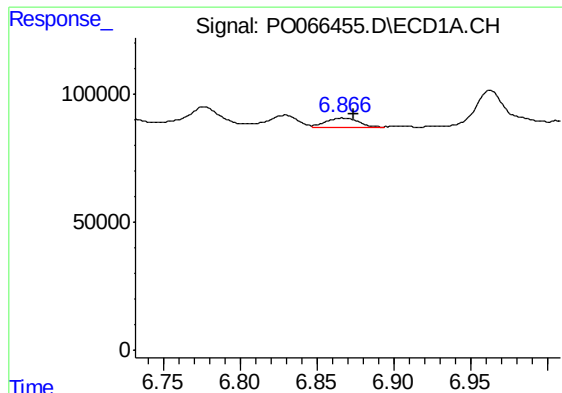
#30 AR-1254-5

R.T.: 7.404 min
Delta R.T.: -0.008 min
Response: 50190
Conc: 21.36 ng/ml



#30 AR-1254-5

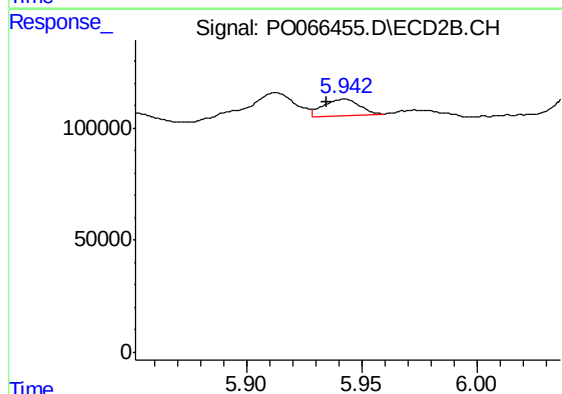
R.T.: 6.402 min
Delta R.T.: -0.046 min
Response: 1169124
Conc: 265.83 ng/ml



#31 AR-1260-1

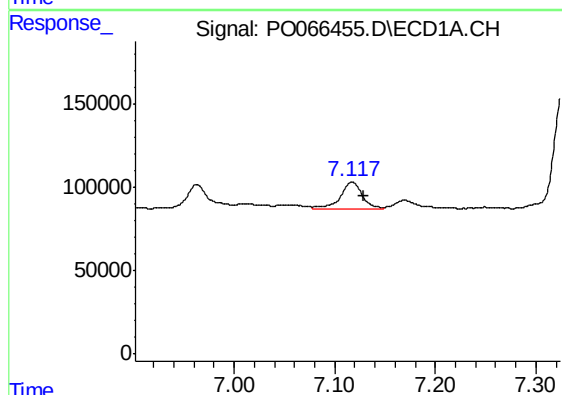
R.T.: 6.867 min
Delta R.T.: -0.007 min
Response: 50032
Conc: 23.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-021020



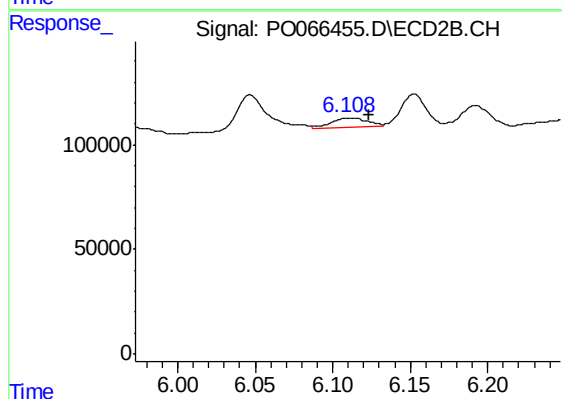
#31 AR-1260-1

R.T.: 5.942 min
Delta R.T.: 0.007 min
Response: 81188
Conc: 24.54 ng/ml



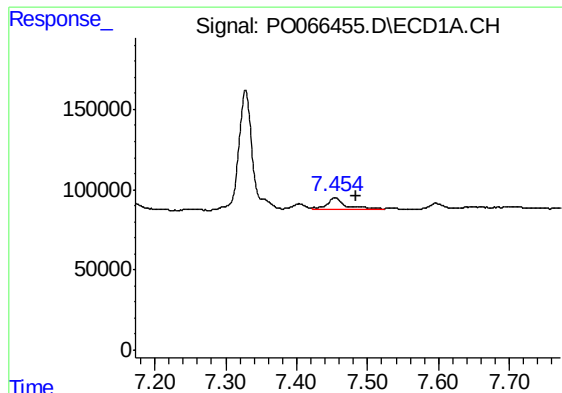
#32 AR-1260-2

R.T.: 7.117 min
Delta R.T.: -0.012 min
Response: 234786
Conc: 76.35 ng/ml



#32 AR-1260-2

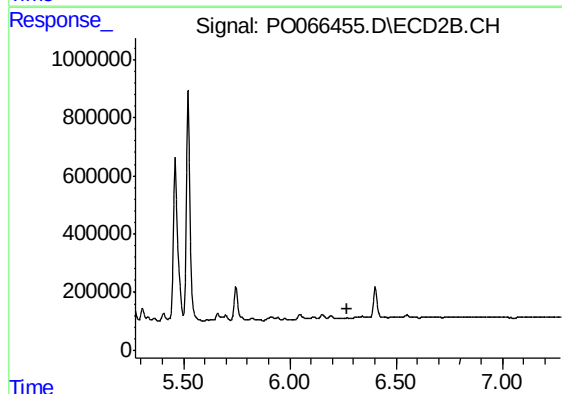
R.T.: 6.110 min
Delta R.T.: -0.014 min
Response: 72293
Conc: 14.05 ng/ml



#33 AR-1260-3

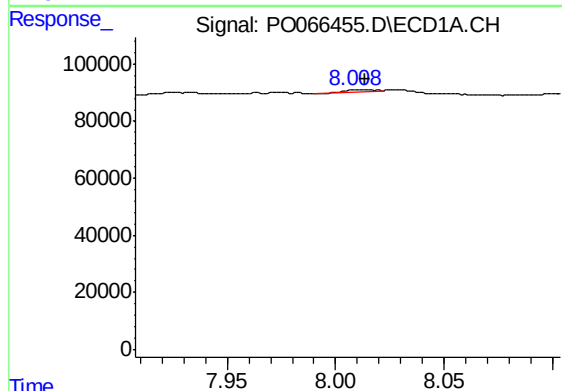
R.T.: 7.454 min
Delta R.T.: -0.030 min
Response: 134418
Conc: 50.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-021020



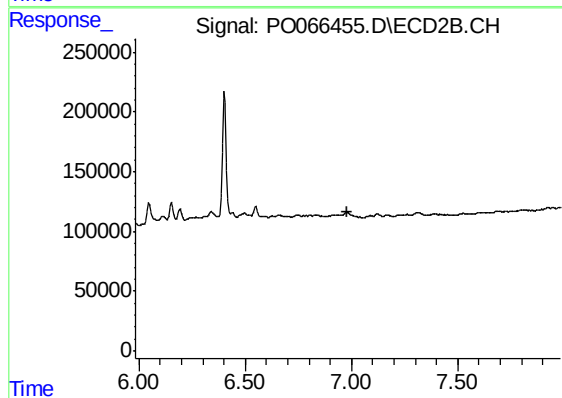
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.273 min
Response: 0
Conc: N.D.



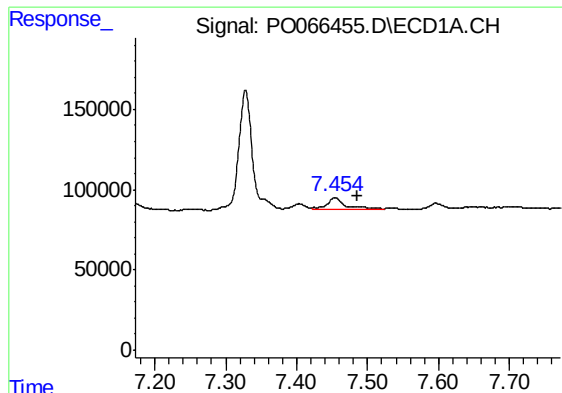
#35 AR-1260-5

R.T.: 8.009 min
Delta R.T.: -0.005 min
Response: 4794
Conc: 0.85 ng/ml



#35 AR-1260-5

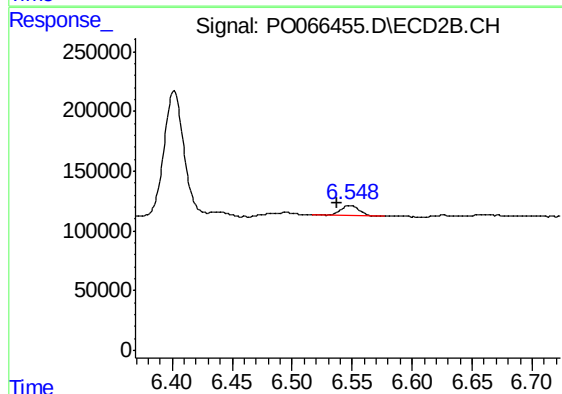
R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



#36 AR-1262-1

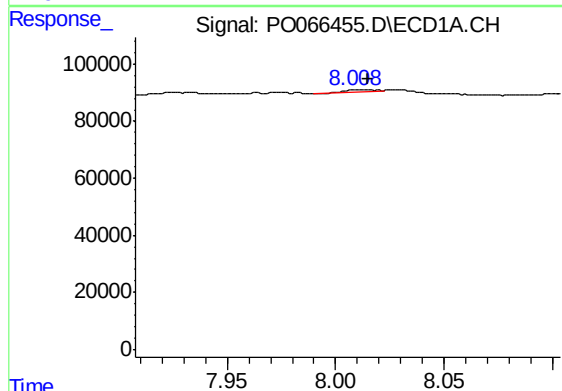
R.T.: 7.454 min
Delta R.T.: -0.031 min
Response: 134418
Conc: 38.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-021020



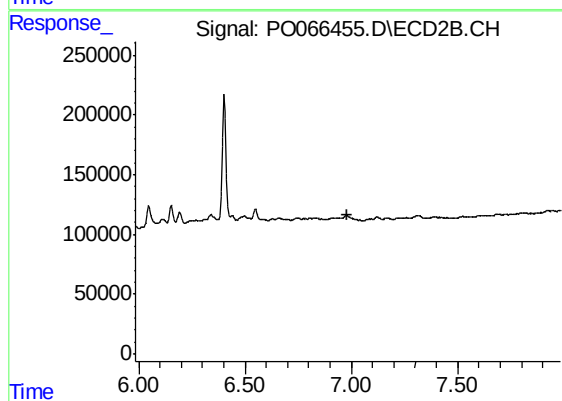
#36 AR-1262-1

R.T.: 6.548 min
Delta R.T.: 0.010 min
Response: 94336
Conc: 39.45 ng/ml



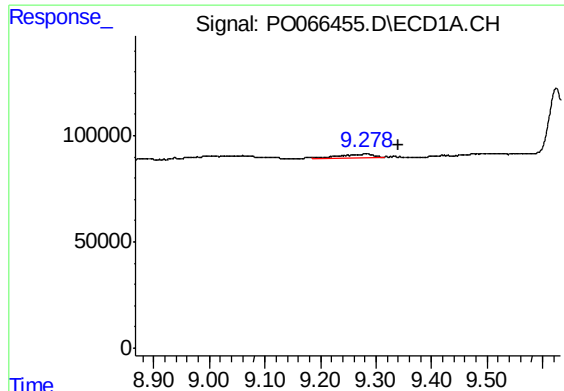
#37 AR-1262-2

R.T.: 8.009 min
Delta R.T.: -0.005 min
Response: 4794
Conc: 0.83 ng/ml



#37 AR-1262-2

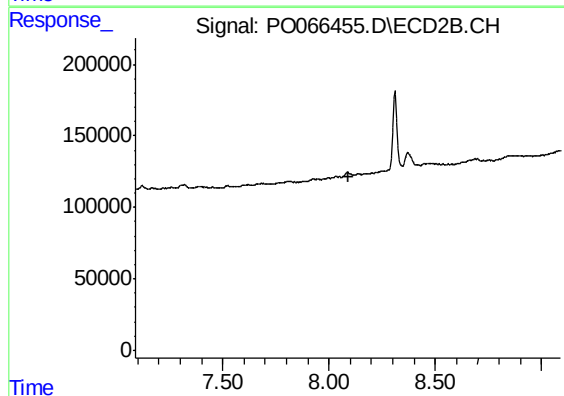
R.T.: 0.000 min
Exp R.T. : 6.984 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.279 min
Delta R.T.: -0.061 min
Response: 79249
Conc: 5.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-021020



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.