

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042621\
 Data File : P0077321.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Apr 2021 21:13
 Operator : DD\AJ
 Sample : M2176-04
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 STOCKPILE-COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 02:08:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 2021
 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...	4.896	3.891	2073319	982372	19.619	18.672
2)	SA Decachlor...	10.860	9.125	1690197	549813	16.280	14.571
Target Compounds							
3)	L1 AR-1016-1	0.000	5.152	0	47054	N.D.	30.888 #
4)	L1 AR-1016-2	0.000	5.152	0	47054	N.D.	15.446 #
7)	L1 AR-1016-5	6.721	0.000	158481	0	58.474	N.D. #
8)	L2 AR-1221-1	5.148	0.000	464323	0	409.386	N.D. #
12)	L3 AR-1232-2	0.000	5.152	0	47054	N.D.	38.781 #
14)	L3 AR-1232-4	0.000	5.446	0	70609	N.D.	123.813 #
15)	L3 AR-1232-5	6.511	0.000	72818	0	99.384	N.D. #
16)	L4 AR-1242-1	0.000	5.152	0	47054	N.D.	42.953 #
17)	L4 AR-1242-2	0.000	5.152	0	47054	N.D.	20.710 #
19)	L4 AR-1242-4	0.000	5.446	0	70609	N.D.	62.150 #
20)	L4 AR-1242-5	0.000	5.993	0	164960	N.D.	117.566 #
21)	L5 AR-1248-1	0.000	5.152	0	47054	N.D.	53.402 #
22)	L5 AR-1248-2	6.511	0.000	72818	0	24.001	N.D. #
23)	L5 AR-1248-3	6.721	5.446	158481	70609	45.216	43.946
26)	L6 AR-1254-1	7.125	5.993	265140	164960	64.477	57.147
27)	L6 AR-1254-2	7.355	6.152	444538	120171	68.684	46.546 #
28)	L6 AR-1254-3	7.736	6.568	470137	332087	69.476	84.880
29)	L6 AR-1254-4	8.031	6.807	233229	129768	47.426	57.115
30)	L6 AR-1254-5	8.458	7.231	769457	724952	138.219	199.944 #
31)	L7 AR-1260-1	7.902	6.703	514485	315701	95.087	105.750
32)	L7 AR-1260-2	8.166	6.901	672511	392401	106.505	110.070
33)	L7 AR-1260-3	8.532	7.052	354057	299456	86.740	91.067
34)	L7 AR-1260-4	8.760	7.531	453907	187381	93.829	79.557
35)	L7 AR-1260-5	9.084	7.780	781853	481439	84.078	89.685
36)	L8 AR-1262-1	8.532	7.231	354057	724952	52.736	388.204 #
37)	L8 AR-1262-2	9.084	7.780	781853	481439	67.307	77.563
38)	L8 AR-1262-3	9.410f	8.063	575004	73290	74.661	30.319 #
39)	L8 AR-1262-4	9.463f	8.126	369395	314406	61.465	70.336
40)	L8 AR-1262-5	10.132	8.623	292060	109609	69.124	59.567
41)	L9 AR-1268-1	9.410f	8.063	575004	73290	40.404	10.394 #
42)	L9 AR-1268-2	9.463f	8.126	369395	314406	28.014	48.948 #
44)	L9 AR-1268-4	10.132	8.623	292060	109609	60.147	51.770

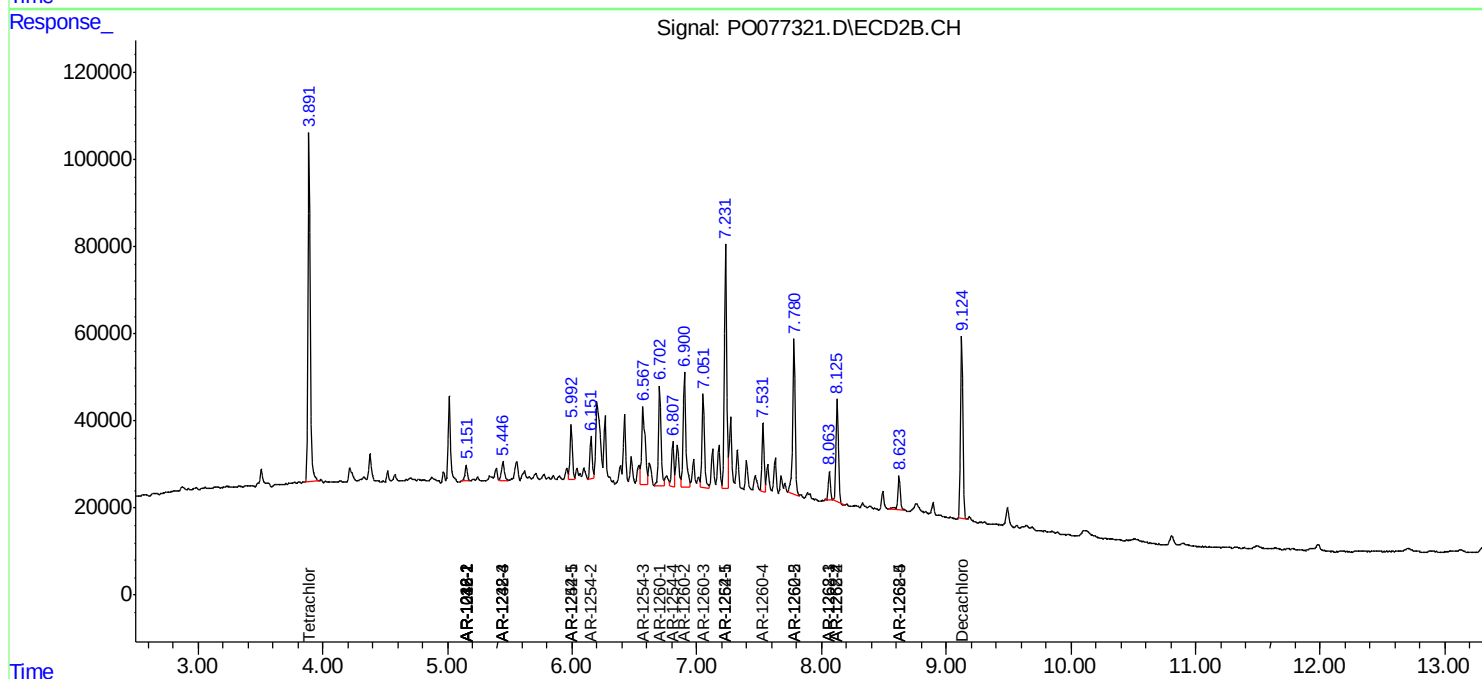
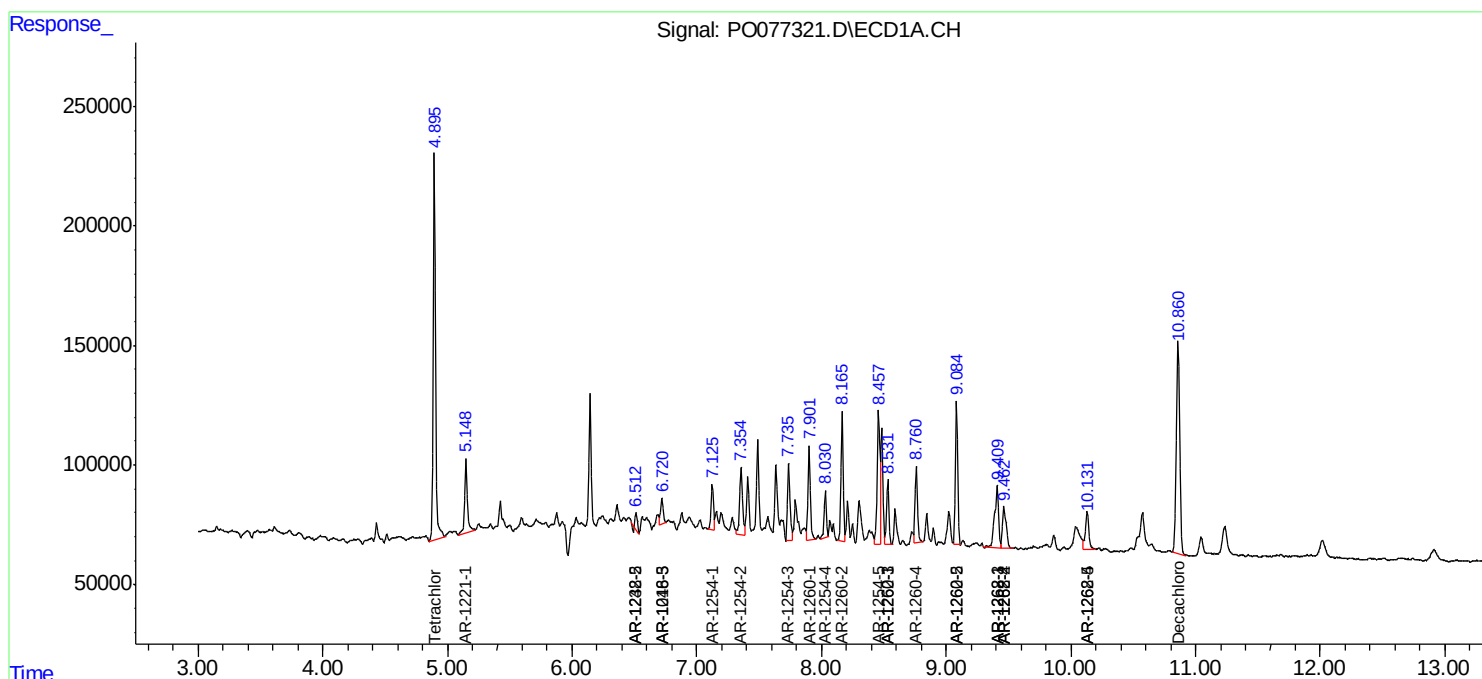
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

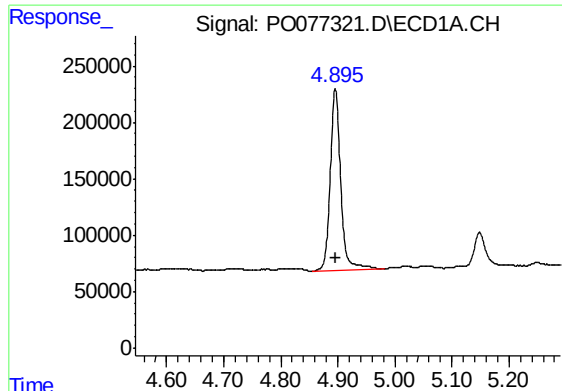
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042621\
Data File : PO077321.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Apr 2021 21:13
Operator : DD\AJ
Sample : M2176-04
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 02:08:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 2021
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

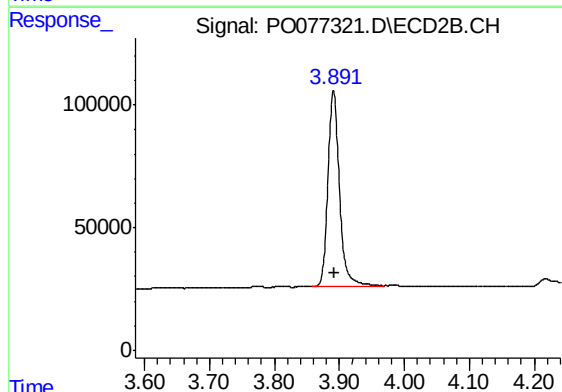




#1 Tetrachloro-m-xylene

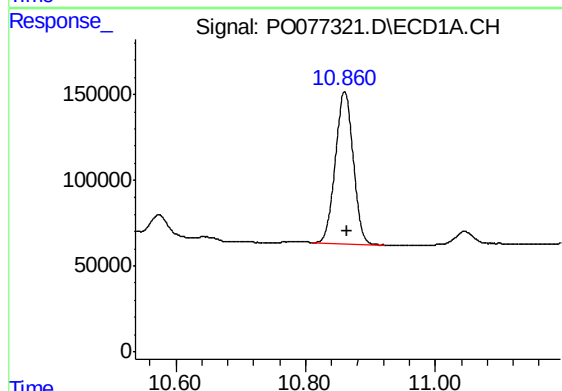
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 2073319
Conc: 19.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-1



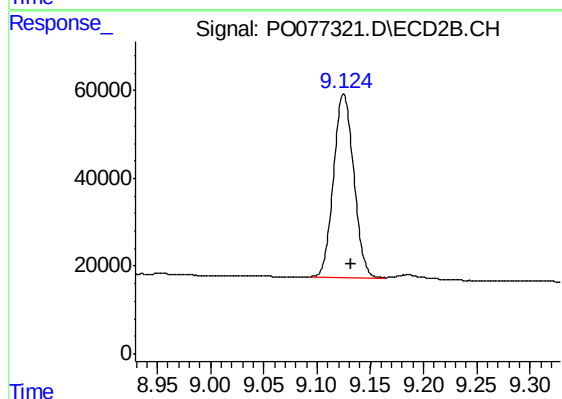
#1 Tetrachloro-m-xylene

R.T.: 3.891 min
Delta R.T.: -0.002 min
Response: 982372
Conc: 18.67 ng/ml



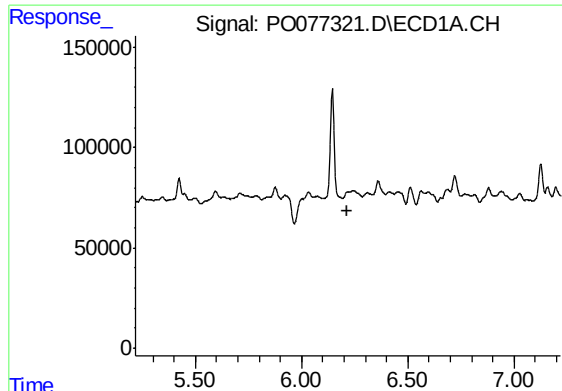
#2 Decachlorobiphenyl

R.T.: 10.860 min
Delta R.T.: -0.003 min
Response: 1690197
Conc: 16.28 ng/ml



#2 Decachlorobiphenyl

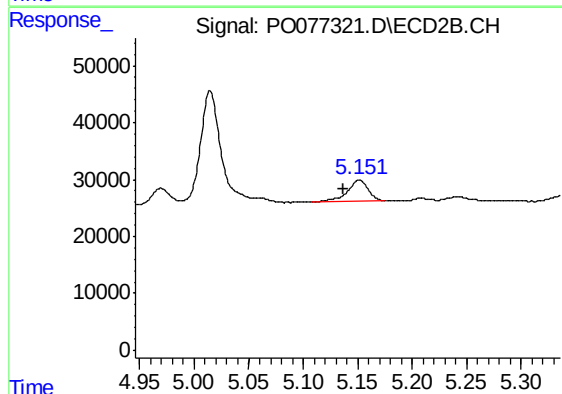
R.T.: 9.125 min
Delta R.T.: -0.007 min
Response: 549813
Conc: 14.57 ng/ml



#3 AR-1016-1

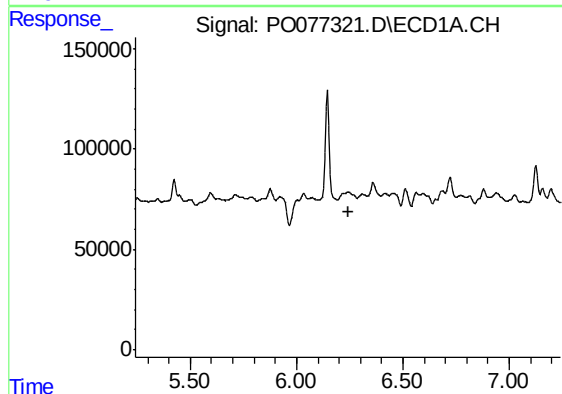
R.T.: 0.000 min
Exp R.T. : 6.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-1



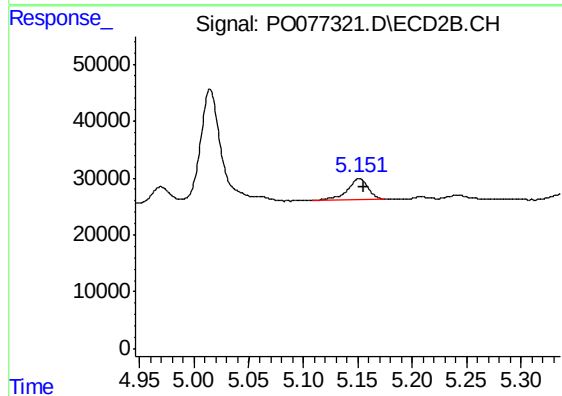
#3 AR-1016-1

R.T.: 5.152 min
Delta R.T.: 0.014 min
Response: 47054
Conc: 30.89 ng/ml



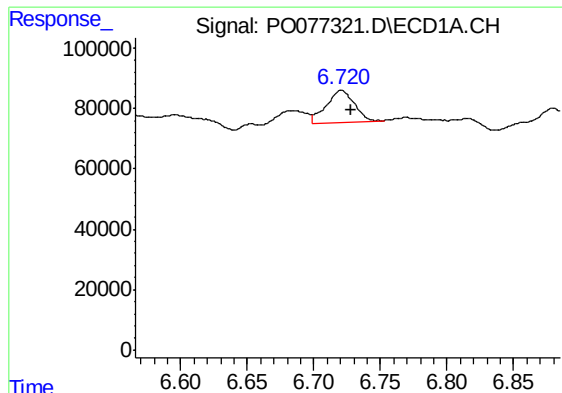
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



#4 AR-1016-2

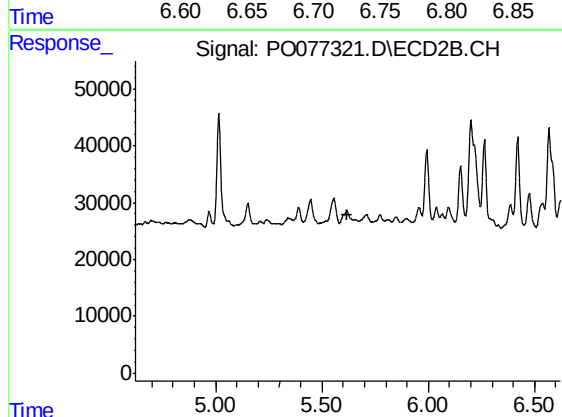
R.T.: 5.152 min
Delta R.T.: -0.005 min
Response: 47054
Conc: 15.45 ng/ml



#7 AR-1016-5

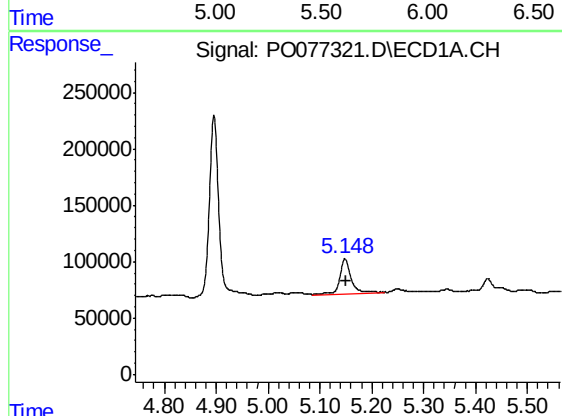
R.T.: 6.721 min
Delta R.T.: -0.008 min
Response: 158481
Conc: 58.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-1



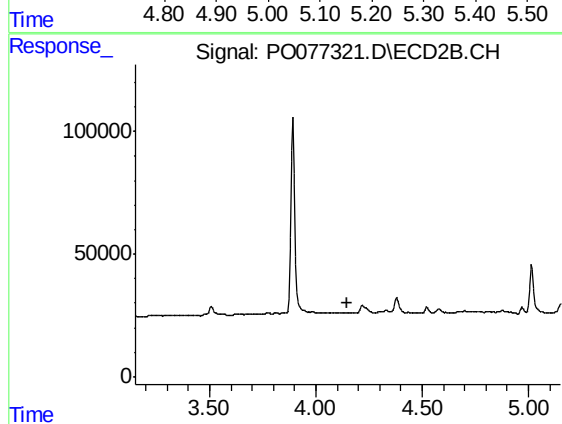
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



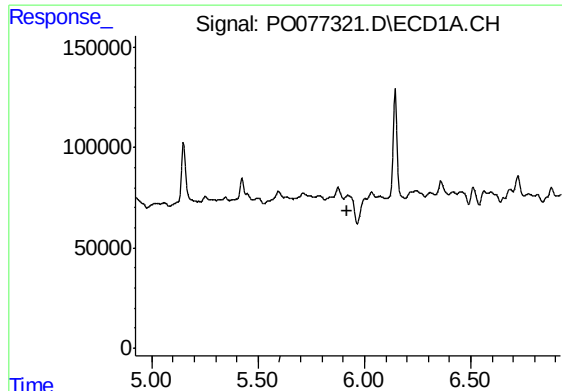
#8 AR-1221-1

R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 464323
Conc: 409.39 ng/ml



#8 AR-1221-1

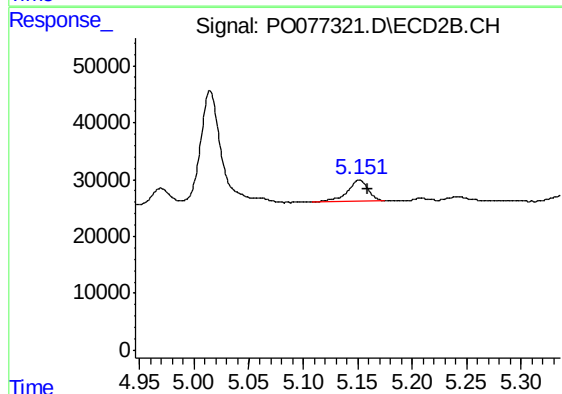
R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



#12 AR-1232-2

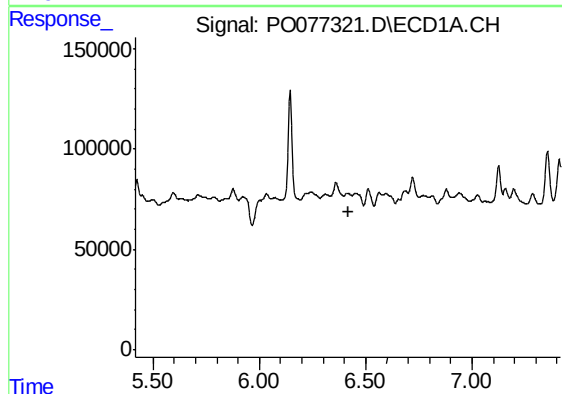
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-1



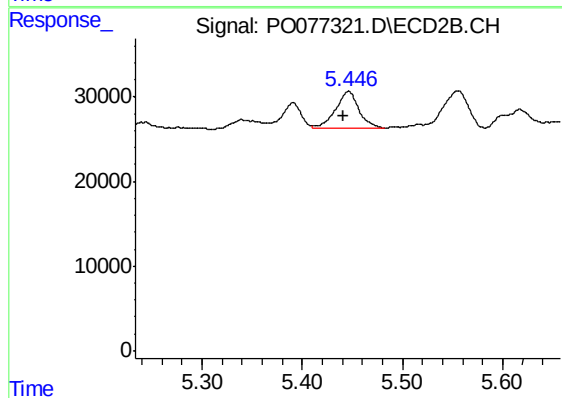
#12 AR-1232-2

R.T.: 5.152 min
Delta R.T.: -0.007 min
Response: 47054
Conc: 38.78 ng/ml



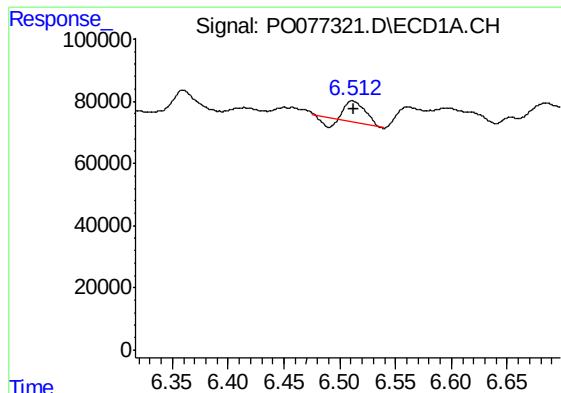
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#14 AR-1232-4

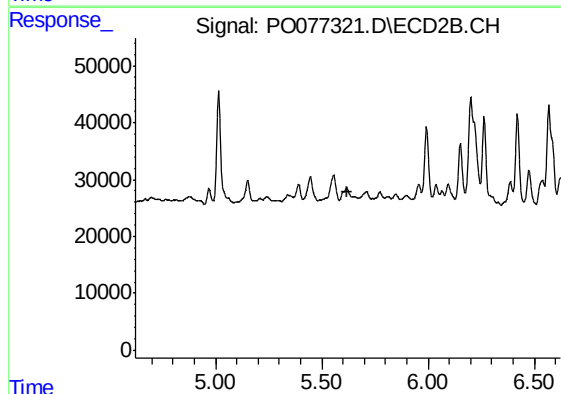
R.T.: 5.446 min
Delta R.T.: 0.005 min
Response: 70609
Conc: 123.81 ng/ml



#15 AR-1232-5

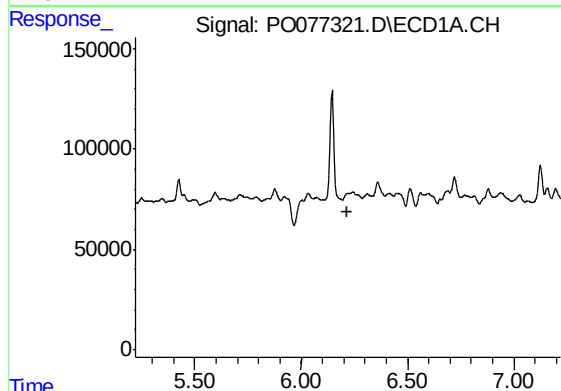
R.T.: 6.511 min
Delta R.T.: -0.001 min
Response: 72818
Conc: 99.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-1



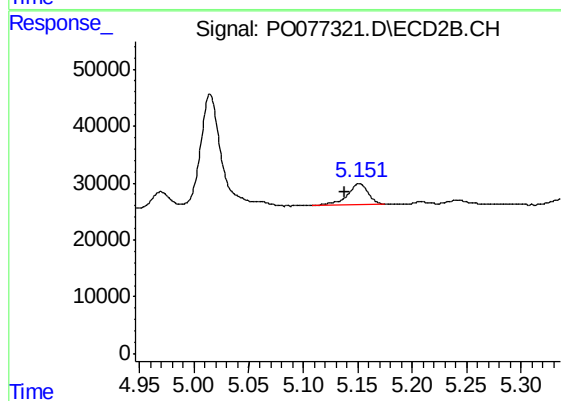
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.623 min
Response: 0
Conc: N.D.



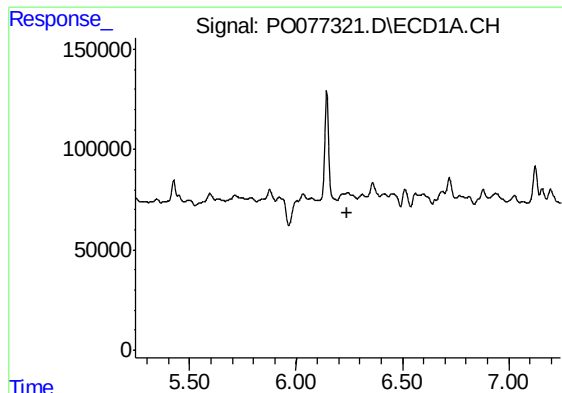
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.



#16 AR-1242-1

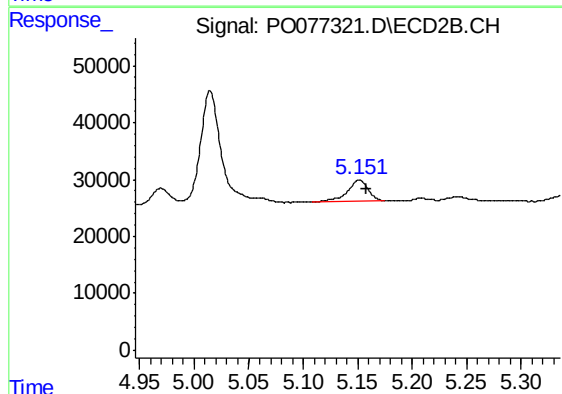
R.T.: 5.152 min
Delta R.T.: 0.013 min
Response: 47054
Conc: 42.95 ng/ml



#17 AR-1242-2

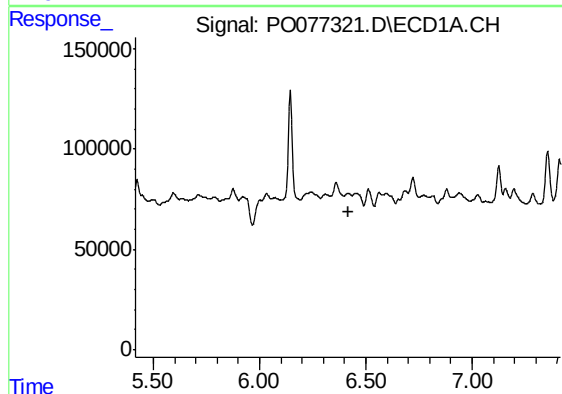
R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-1



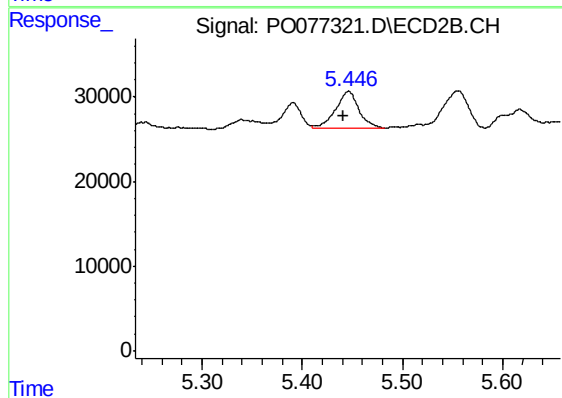
#17 AR-1242-2

R.T.: 5.152 min
Delta R.T.: -0.006 min
Response: 47054
Conc: 20.71 ng/ml



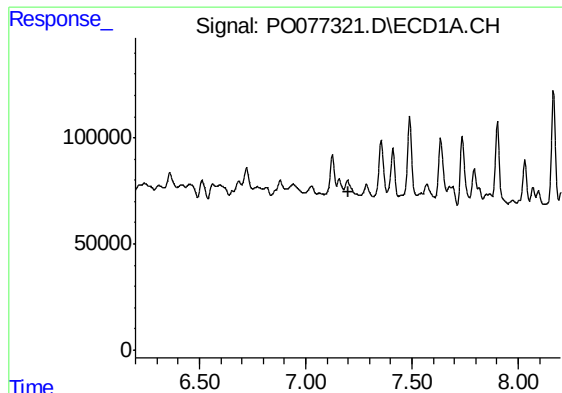
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#19 AR-1242-4

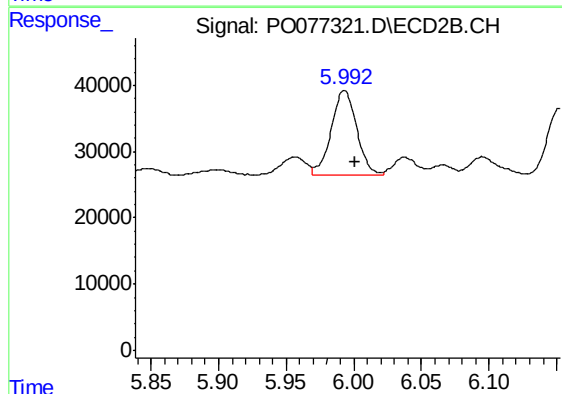
R.T.: 5.446 min
Delta R.T.: 0.006 min
Response: 70609
Conc: 62.15 ng/ml



#20 AR-1242-5

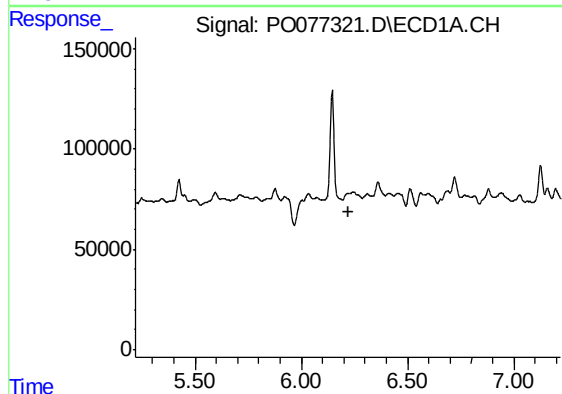
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-1



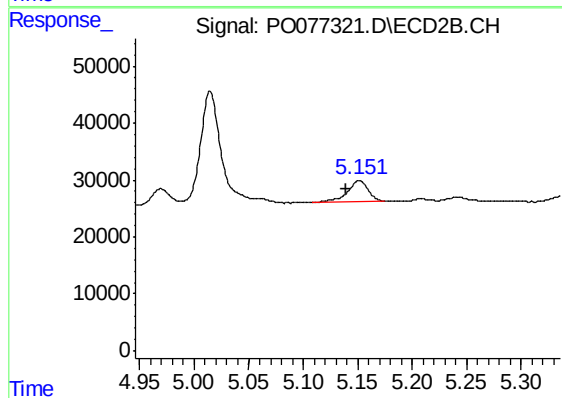
#20 AR-1242-5

R.T.: 5.993 min
Delta R.T.: -0.008 min
Response: 164960
Conc: 117.57 ng/ml



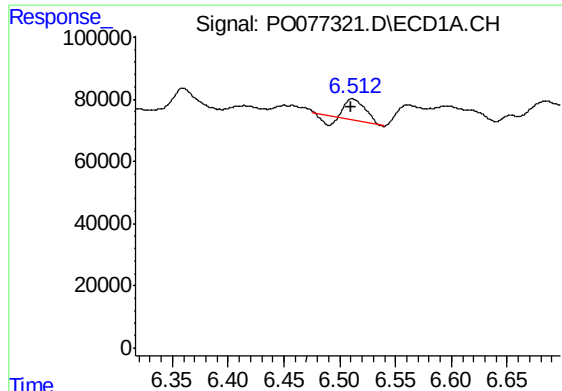
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.219 min
Response: 0
Conc: N.D.



#21 AR-1248-1

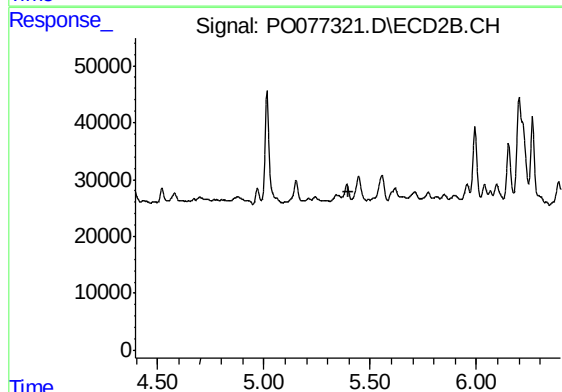
R.T.: 5.152 min
Delta R.T.: 0.013 min
Response: 47054
Conc: 53.40 ng/ml



#22 AR-1248-2

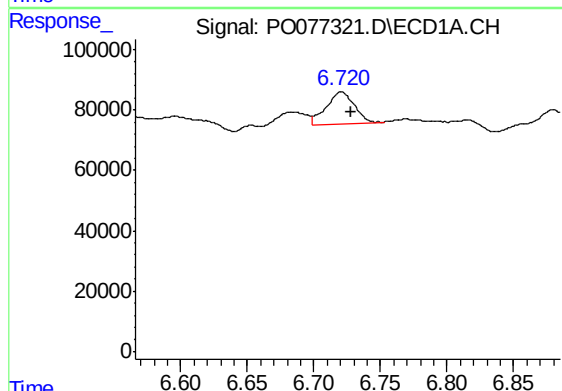
R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 72818
Conc: 24.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-1



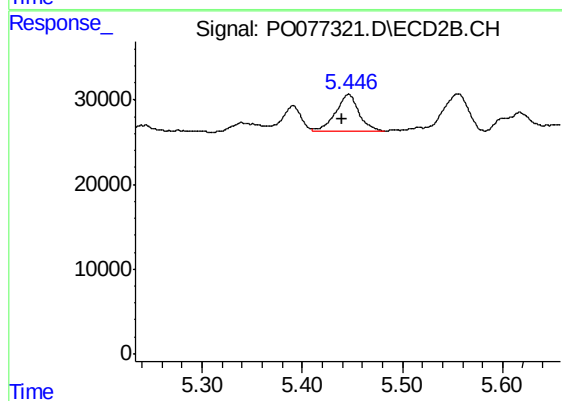
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



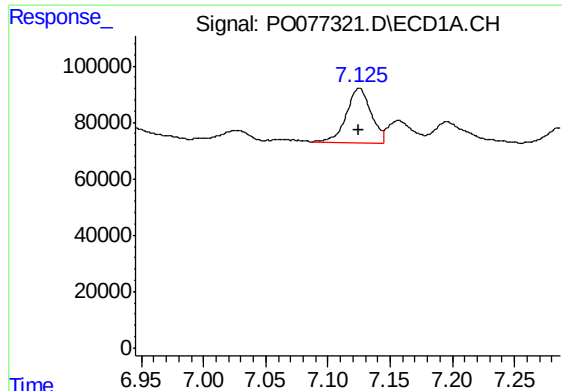
#23 AR-1248-3

R.T.: 6.721 min
Delta R.T.: -0.007 min
Response: 158481
Conc: 45.22 ng/ml



#23 AR-1248-3

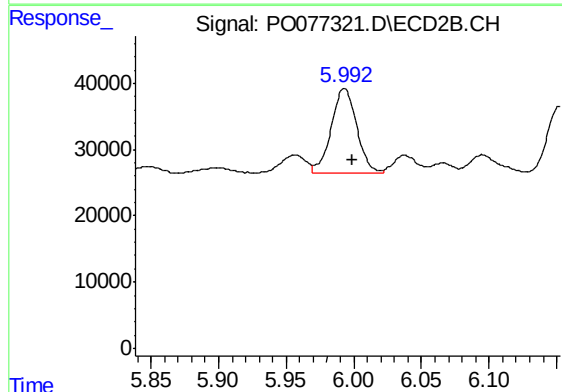
R.T.: 5.446 min
Delta R.T.: 0.007 min
Response: 70609
Conc: 43.95 ng/ml



#26 AR-1254-1

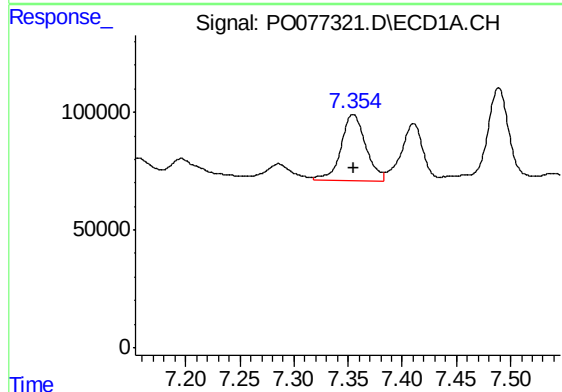
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 265140
Conc: 64.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-1



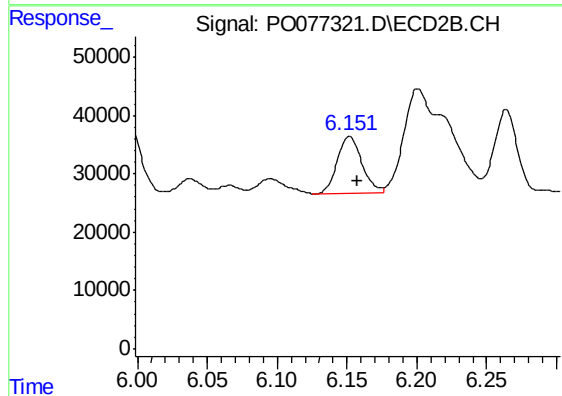
#26 AR-1254-1

R.T.: 5.993 min
Delta R.T.: -0.006 min
Response: 164960
Conc: 57.15 ng/ml



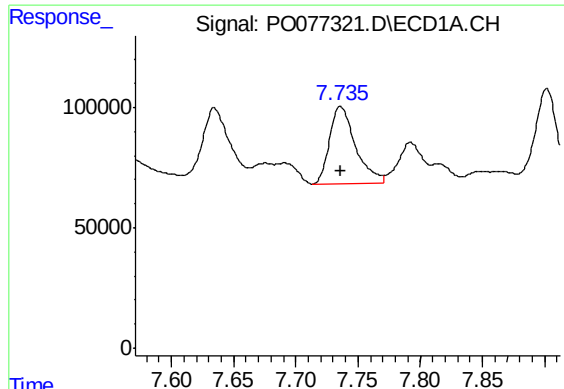
#27 AR-1254-2

R.T.: 7.355 min
Delta R.T.: 0.000 min
Response: 444538
Conc: 68.68 ng/ml



#27 AR-1254-2

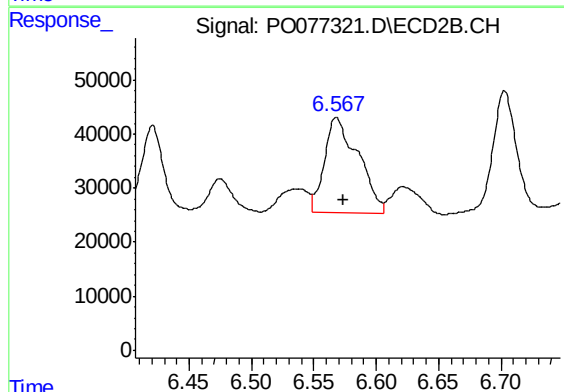
R.T.: 6.152 min
Delta R.T.: -0.006 min
Response: 120171
Conc: 46.55 ng/ml



#28 AR-1254-3

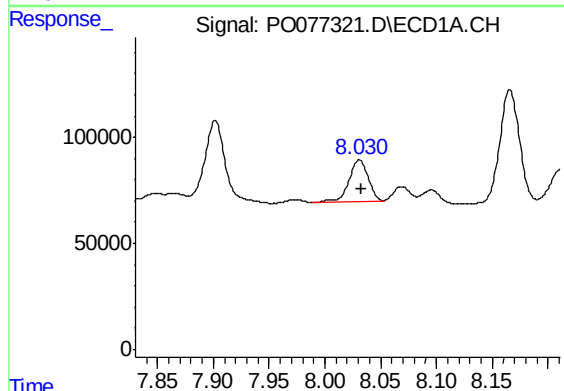
R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 470137
Conc: 69.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-1



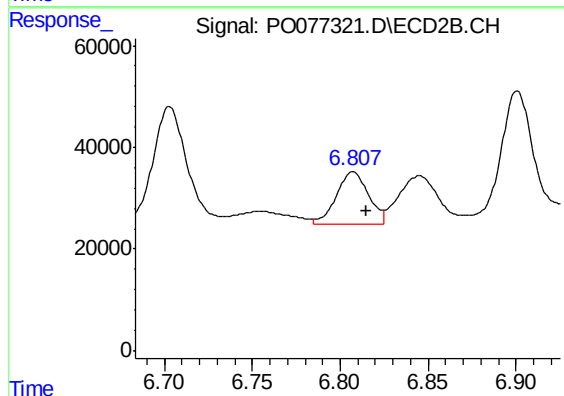
#28 AR-1254-3

R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 332087
Conc: 84.88 ng/ml



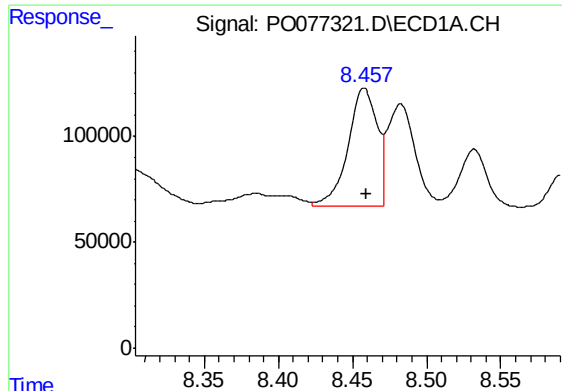
#29 AR-1254-4

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 233229
Conc: 47.43 ng/ml



#29 AR-1254-4

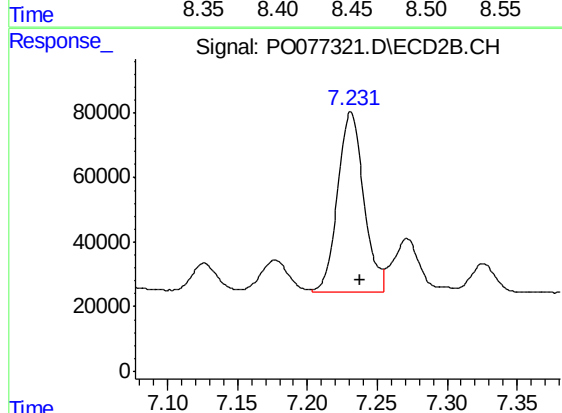
R.T.: 6.807 min
Delta R.T.: -0.007 min
Response: 129768
Conc: 57.12 ng/ml



#30 AR-1254-5

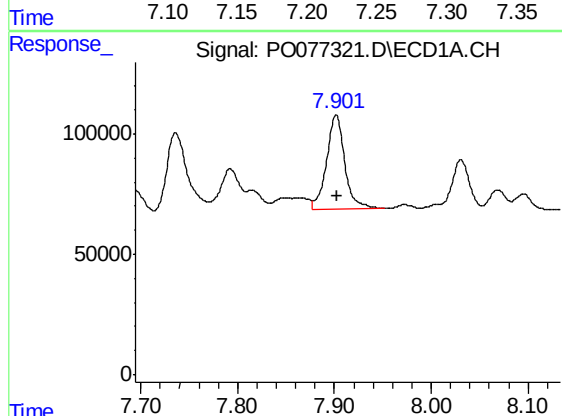
R.T.: 8.458 min
Delta R.T.: -0.002 min
Response: 769457
Conc: 138.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-1



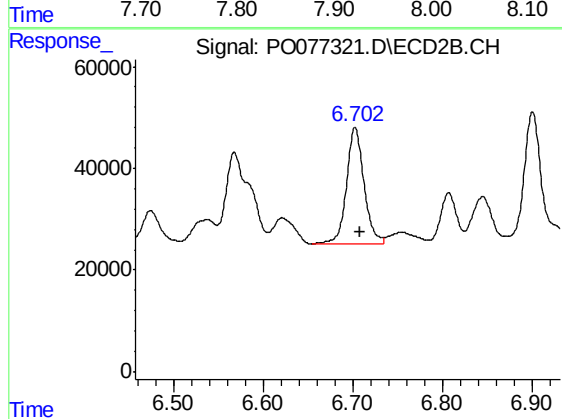
#30 AR-1254-5

R.T.: 7.231 min
Delta R.T.: -0.006 min
Response: 724952
Conc: 199.94 ng/ml



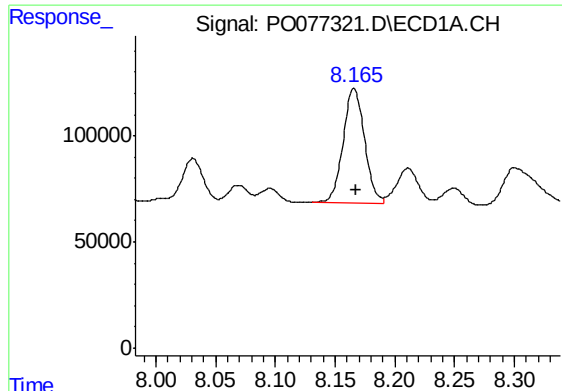
#31 AR-1260-1

R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 514485
Conc: 95.09 ng/ml



#31 AR-1260-1

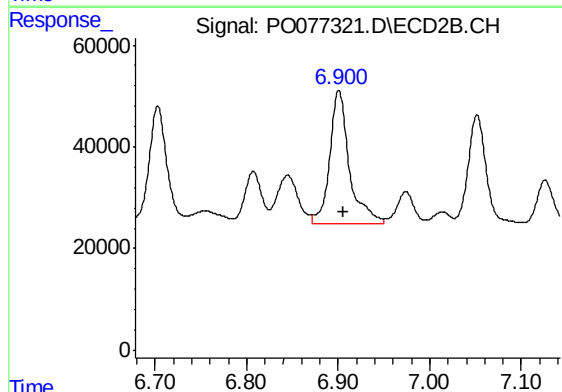
R.T.: 6.703 min
Delta R.T.: -0.005 min
Response: 315701
Conc: 105.75 ng/ml



#32 AR-1260-2

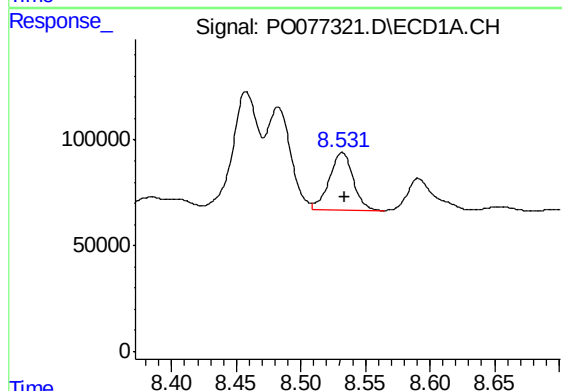
R.T.: 8.166 min
Delta R.T.: -0.002 min
Response: 672511
Conc: 106.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-1



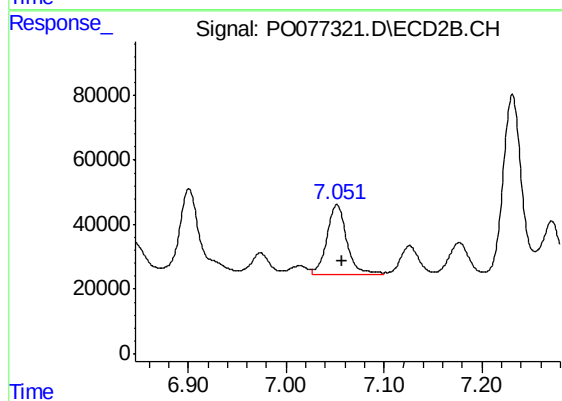
#32 AR-1260-2

R.T.: 6.901 min
Delta R.T.: -0.005 min
Response: 392401
Conc: 110.07 ng/ml



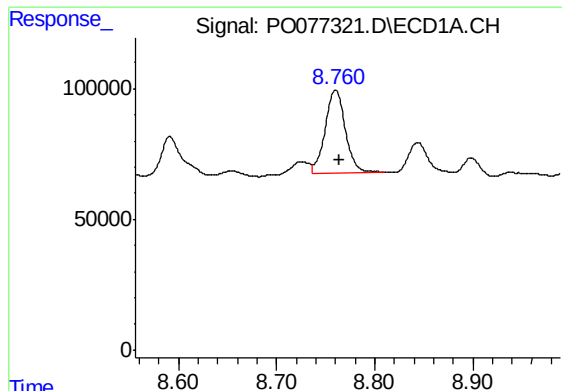
#33 AR-1260-3

R.T.: 8.532 min
Delta R.T.: -0.002 min
Response: 354057
Conc: 86.74 ng/ml



#33 AR-1260-3

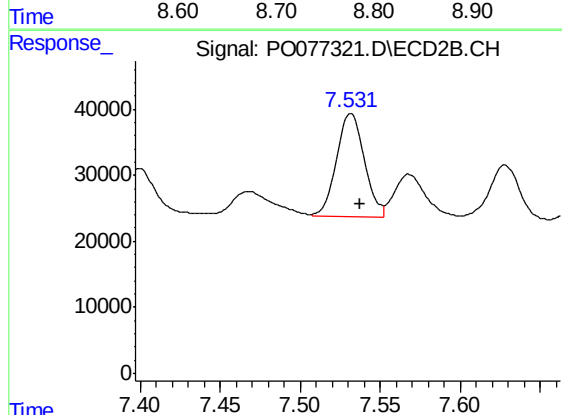
R.T.: 7.052 min
Delta R.T.: -0.006 min
Response: 299456
Conc: 91.07 ng/ml



#34 AR-1260-4

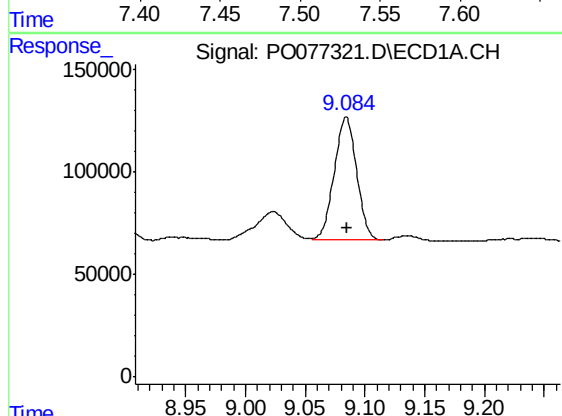
R.T.: 8.760 min
Delta R.T.: -0.004 min
Response: 453907
Conc: 93.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-1



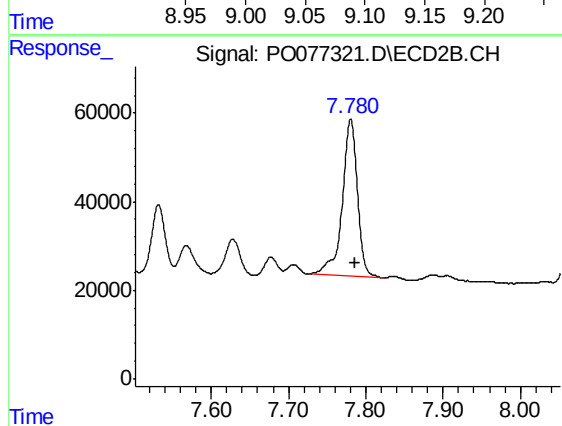
#34 AR-1260-4

R.T.: 7.531 min
Delta R.T.: -0.006 min
Response: 187381
Conc: 79.56 ng/ml



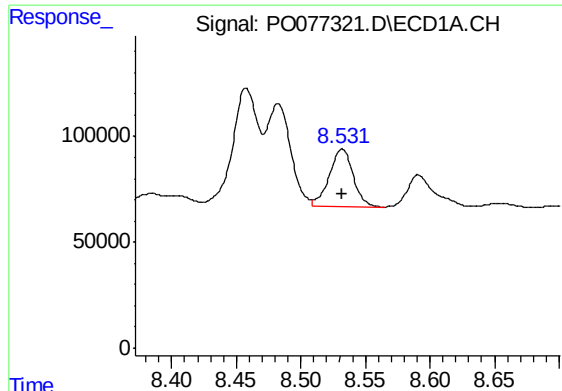
#35 AR-1260-5

R.T.: 9.084 min
Delta R.T.: -0.001 min
Response: 781853
Conc: 84.08 ng/ml



#35 AR-1260-5

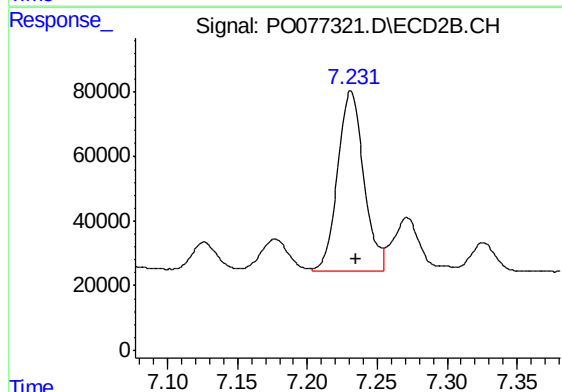
R.T.: 7.780 min
Delta R.T.: -0.006 min
Response: 481439
Conc: 89.69 ng/ml



#36 AR-1262-1

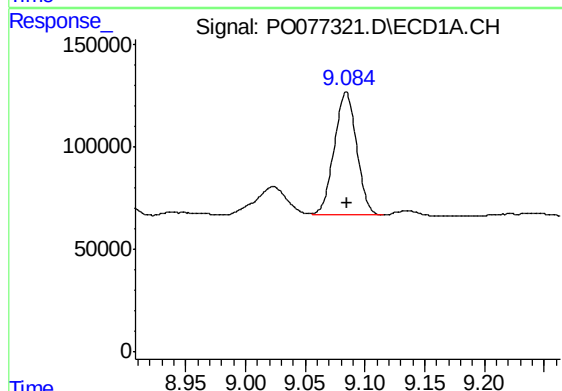
R.T.: 8.532 min
Delta R.T.: 0.000 min
Response: 354057
Conc: 52.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-1



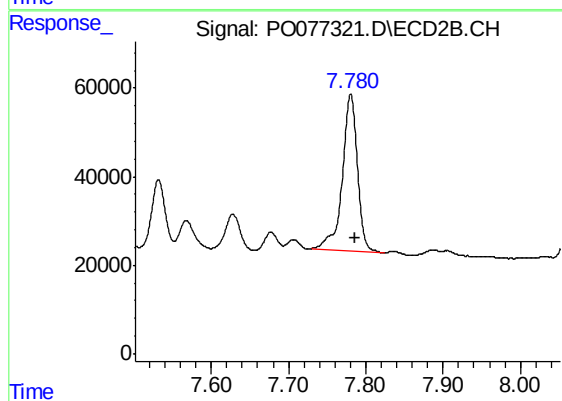
#36 AR-1262-1

R.T.: 7.231 min
Delta R.T.: -0.004 min
Response: 724952
Conc: 388.20 ng/ml



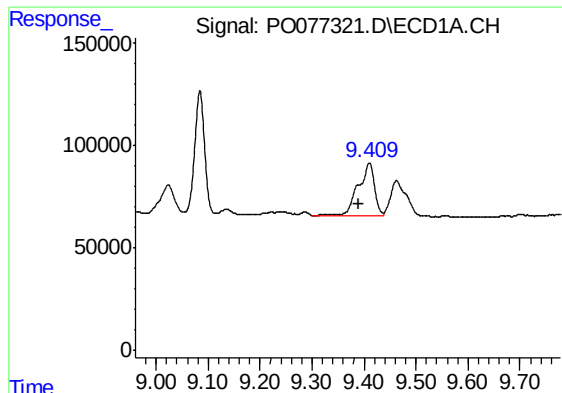
#37 AR-1262-2

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 781853
Conc: 67.31 ng/ml



#37 AR-1262-2

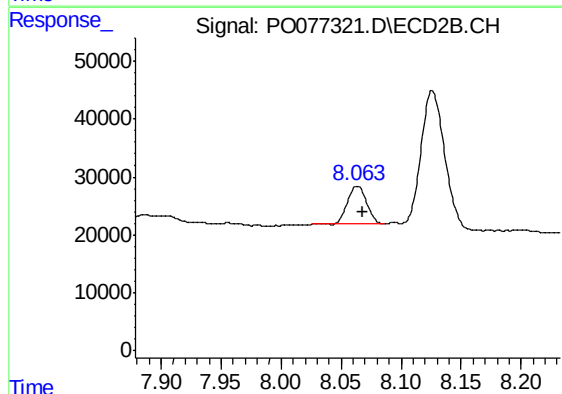
R.T.: 7.780 min
Delta R.T.: -0.005 min
Response: 481439
Conc: 77.56 ng/ml



#38 AR-1262-3

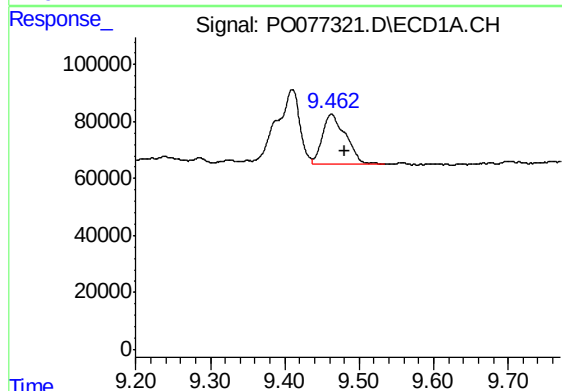
R.T.: 9.410 min
Delta R.T.: 0.021 min
Response: 575004
Conc: 74.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-1



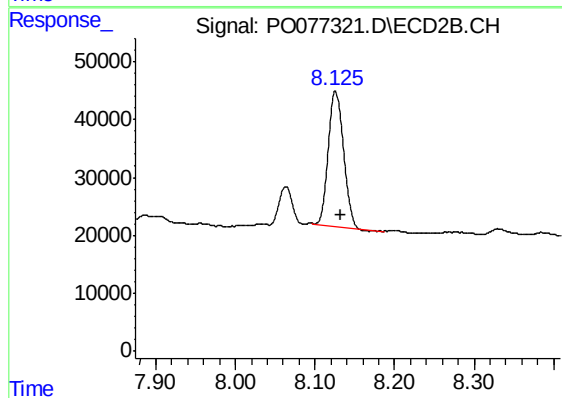
#38 AR-1262-3

R.T.: 8.063 min
Delta R.T.: -0.005 min
Response: 73290
Conc: 30.32 ng/ml



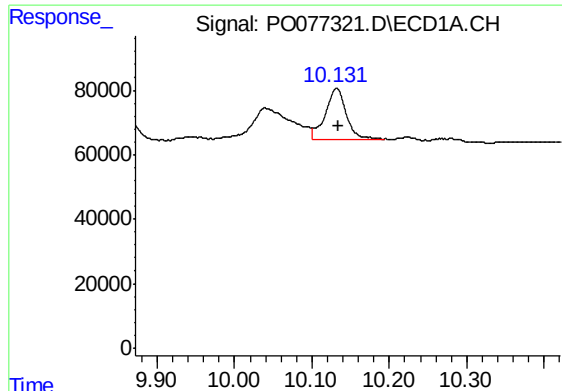
#39 AR-1262-4

R.T.: 9.463 min
Delta R.T.: -0.018 min
Response: 369395
Conc: 61.47 ng/ml



#39 AR-1262-4

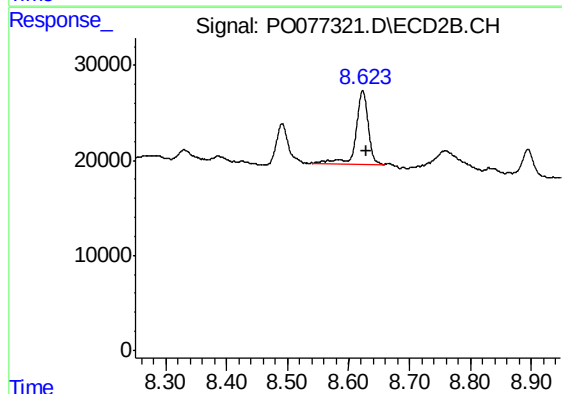
R.T.: 8.126 min
Delta R.T.: -0.006 min
Response: 314406
Conc: 70.34 ng/ml



#40 AR-1262-5

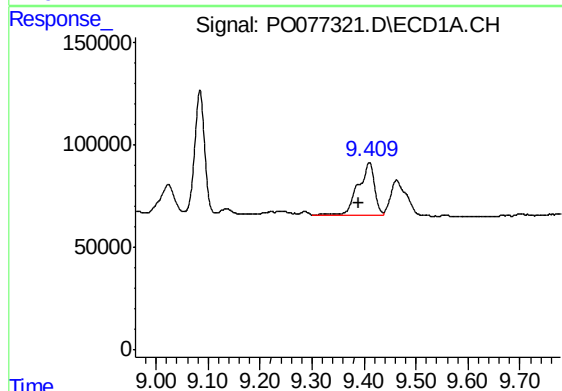
R.T.: 10.132 min
Delta R.T.: -0.002 min
Response: 292060
Conc: 69.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-1



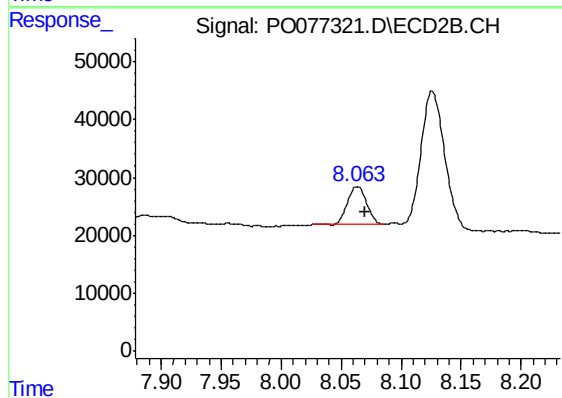
#40 AR-1262-5

R.T.: 8.623 min
Delta R.T.: -0.005 min
Response: 109609
Conc: 59.57 ng/ml



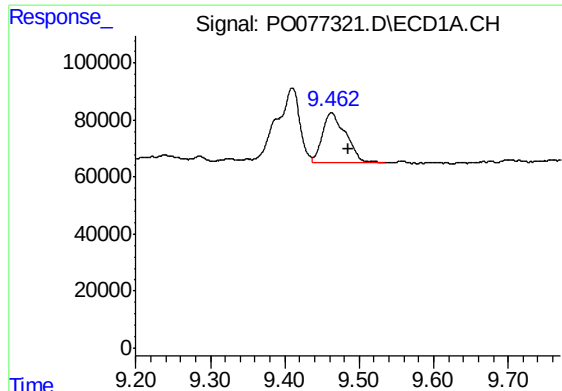
#41 AR-1268-1

R.T.: 9.410 min
Delta R.T.: 0.020 min
Response: 575004
Conc: 40.40 ng/ml



#41 AR-1268-1

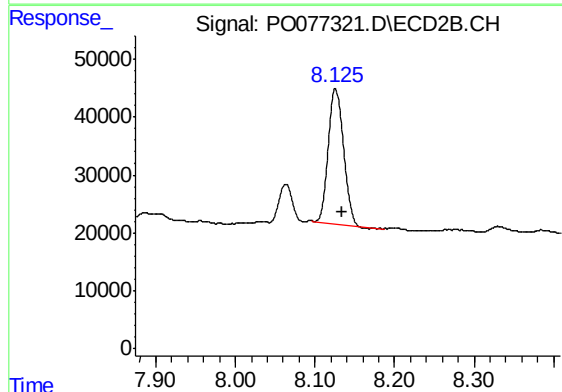
R.T.: 8.063 min
Delta R.T.: -0.006 min
Response: 73290
Conc: 10.39 ng/ml



#42 AR-1268-2

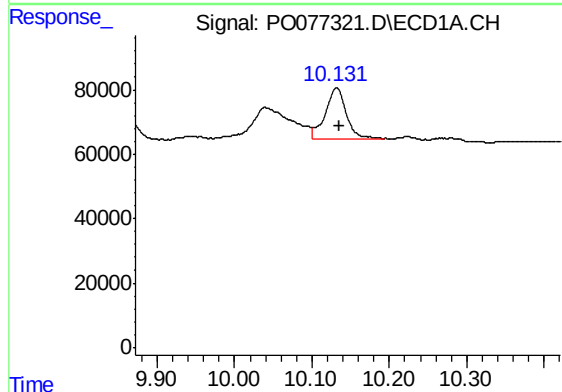
R.T.: 9.463 min
Delta R.T.: -0.023 min
Response: 369395
Conc: 28.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
STOCKPILE-COMP-1



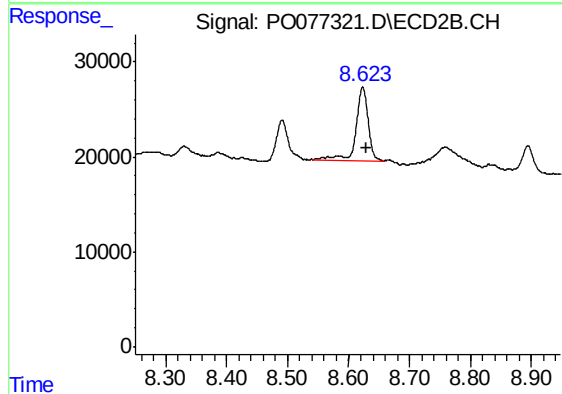
#42 AR-1268-2

R.T.: 8.126 min
Delta R.T.: -0.009 min
Response: 314406
Conc: 48.95 ng/ml



#44 AR-1268-4

R.T.: 10.132 min
Delta R.T.: -0.005 min
Response: 292060
Conc: 60.15 ng/ml



#44 AR-1268-4

R.T.: 8.623 min
Delta R.T.: -0.006 min
Response: 109609
Conc: 51.77 ng/ml