

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021120\
 Data File : P0066464.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Feb 2020 23:33
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

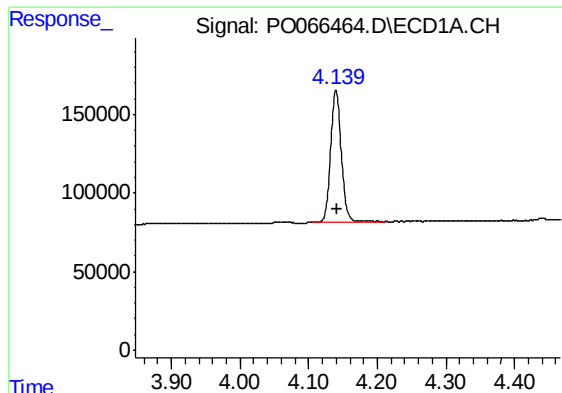
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 06:02:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 06 18:14:46 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.140	3.418	912654	1095397	32.355	27.894
2)	SA Decachlor...	9.625	8.309	842962	1167808	20.412	20.071
Target Compounds							
3)	L1 AR-1016-1	5.225	0.000	11077	0	9.018	N.D. #
16)	L4 AR-1242-1	5.225	0.000	11077	0	12.934	N.D. #
20)	L4 AR-1242-5	6.190	0.000	47233	0	58.492	N.D. #
21)	L5 AR-1248-1	5.225	0.000	11077	0	16.197	N.D. #
24)	L5 AR-1248-4	6.133	0.000	119977	0	81.413	N.D. #
25)	L5 AR-1248-5	6.190	0.000	47233	0	33.712	N.D. #
26)	L6 AR-1254-1	6.133	0.000	119977	0	82.488	N.D. #
27)	L6 AR-1254-2	6.345	0.000	30928	0	12.594	N.D. #
28)	L6 AR-1254-3	6.713	5.817	36481	77222	13.548	18.134 #
30)	L6 AR-1254-5	7.405	6.441	257059	298229	109.393	67.811 #
31)	L7 AR-1260-1	6.868	5.931	197149	146064	92.640	44.142 #
32)	L7 AR-1260-2	7.125	6.119	221083	288711	71.897	56.130
33)	L7 AR-1260-3	7.480	6.269	144273	201820	54.699	51.491
34)	L7 AR-1260-4	7.702	6.735	124718	149637	50.075	41.306
35)	L7 AR-1260-5	8.008	6.977	329959	446740	58.537	46.464
36)	L8 AR-1262-1	7.480	6.532	144273	103230	41.766	43.167
37)	L8 AR-1262-2	8.008	6.977	329959	446740	56.998	44.789
38)	L8 AR-1262-3	8.305	7.255	191636	87048	52.025	22.727 #
39)	L8 AR-1262-4	8.357	7.320	234712	301136	84.388	47.045 #
40)	L8 AR-1262-5	8.965	0.000	50380	0	28.364	N.D. #
41)	L9 AR-1268-1	8.305	7.255	191636	87048	26.000	7.000 #
42)	L9 AR-1268-2	8.357	7.320	234712	301136	37.692	28.534
44)	L9 AR-1268-4	8.965	0.000	50380	0	23.500	N.D. #

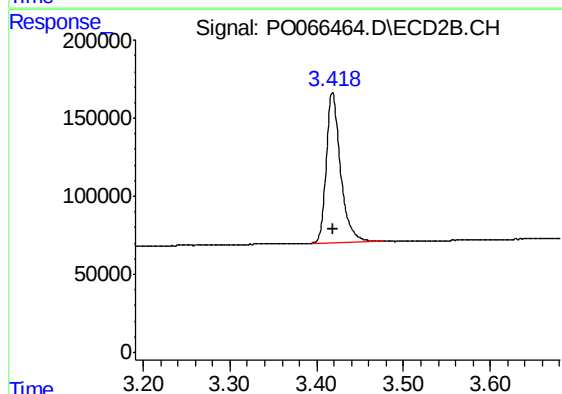
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

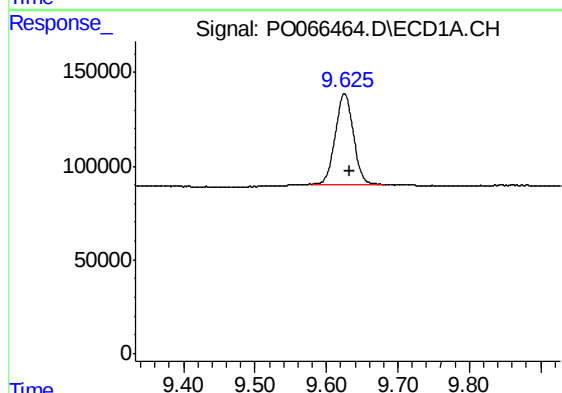
R.T.: 4.140 min
Delta R.T.: -0.002 min
Response: 912654
Conc: 32.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



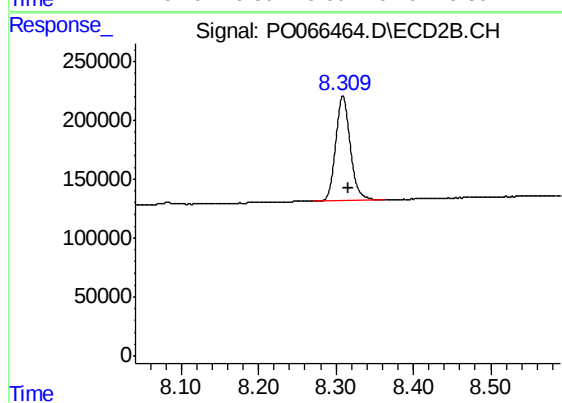
#1 Tetrachloro-m-xylene

R.T.: 3.418 min
Delta R.T.: -0.001 min
Response: 1095397
Conc: 27.89 ng/ml



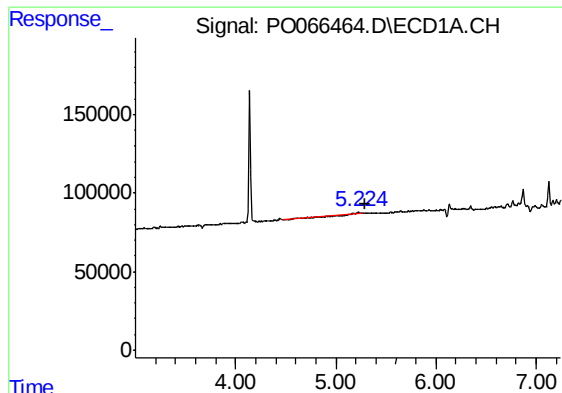
#2 Decachlorobiphenyl

R.T.: 9.625 min
Delta R.T.: -0.007 min
Response: 842962
Conc: 20.41 ng/ml



#2 Decachlorobiphenyl

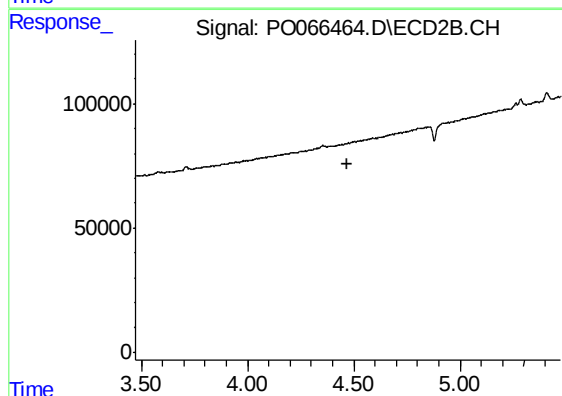
R.T.: 8.309 min
Delta R.T.: -0.007 min
Response: 1167808
Conc: 20.07 ng/ml



#3 AR-1016-1

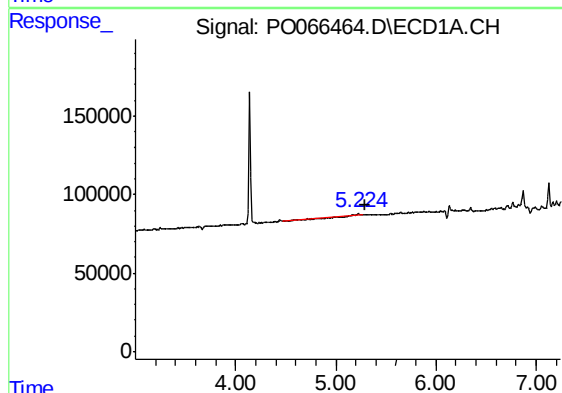
R.T.: 5.225 min
Delta R.T.: -0.067 min
Response: 11077
Conc: 9.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



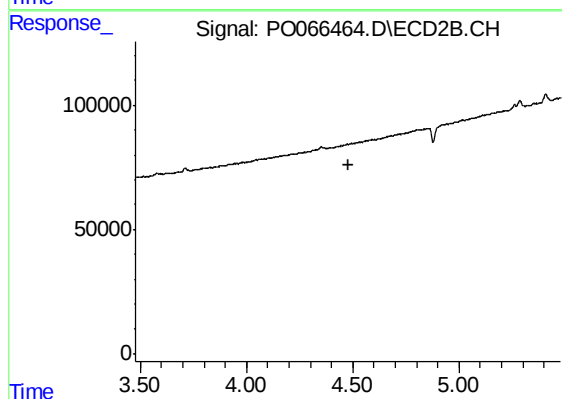
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.472 min
Response: 0
Conc: N.D.



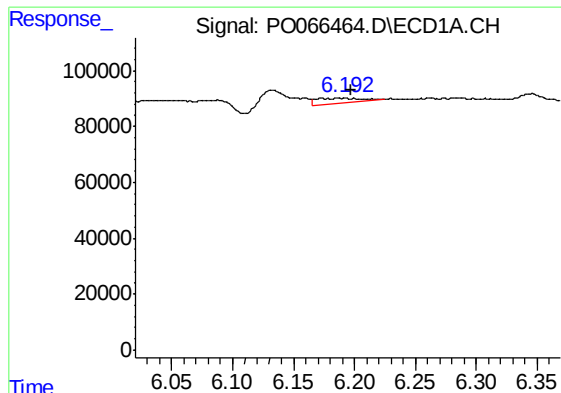
#16 AR-1242-1

R.T.: 5.225 min
Delta R.T.: -0.067 min
Response: 11077
Conc: 12.93 ng/ml



#16 AR-1242-1

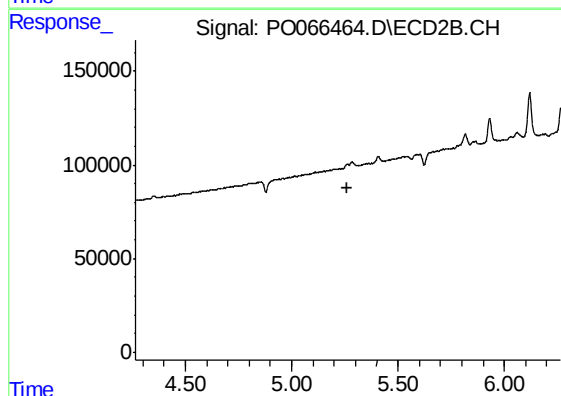
R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.



#20 AR-1242-5

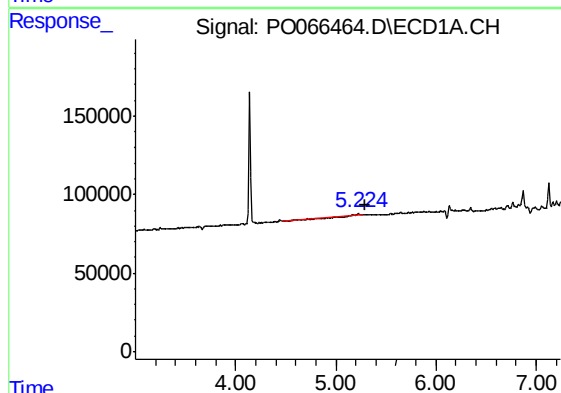
R.T.: 6.190 min
Delta R.T.: -0.007 min
Response: 47233
Conc: 58.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



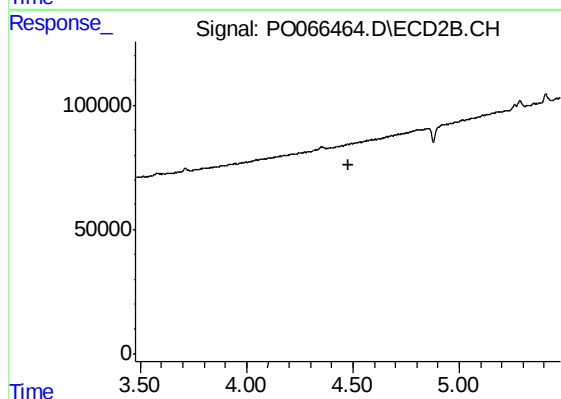
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



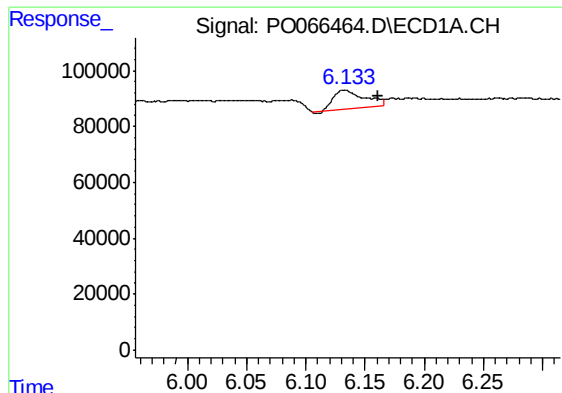
#21 AR-1248-1

R.T.: 5.225 min
Delta R.T.: -0.067 min
Response: 11077
Conc: 16.20 ng/ml



#21 AR-1248-1

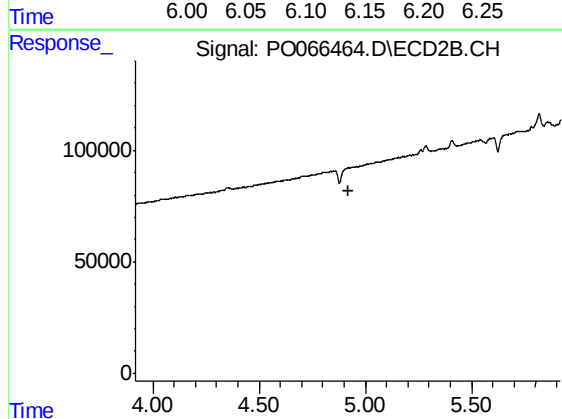
R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.



#24 AR-1248-4

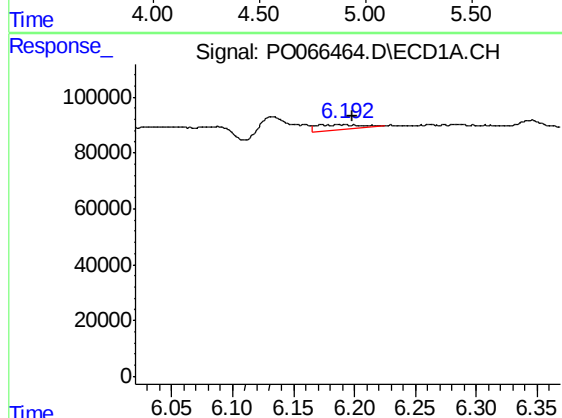
R.T.: 6.133 min
Delta R.T.: -0.028 min
Response: 119977
Conc: 81.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



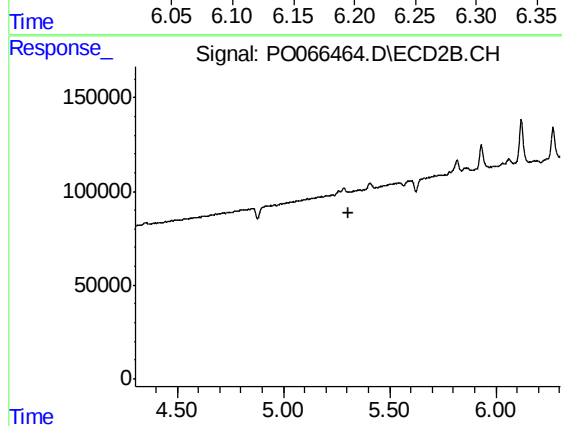
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.918 min
Response: 0
Conc: N.D.



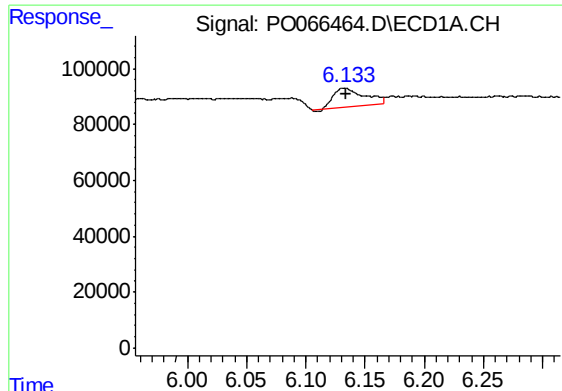
#25 AR-1248-5

R.T.: 6.190 min
Delta R.T.: -0.008 min
Response: 47233
Conc: 33.71 ng/ml



#25 AR-1248-5

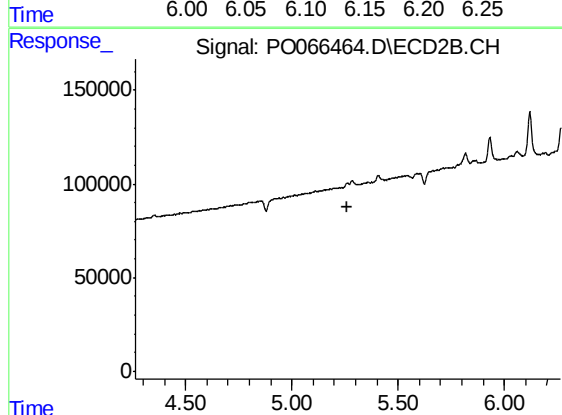
R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



#26 AR-1254-1

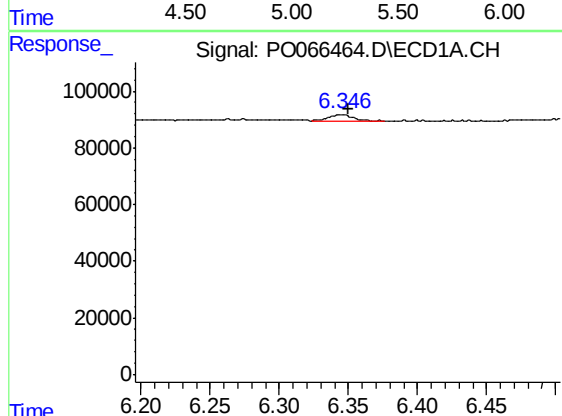
R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 119977
Conc: 82.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



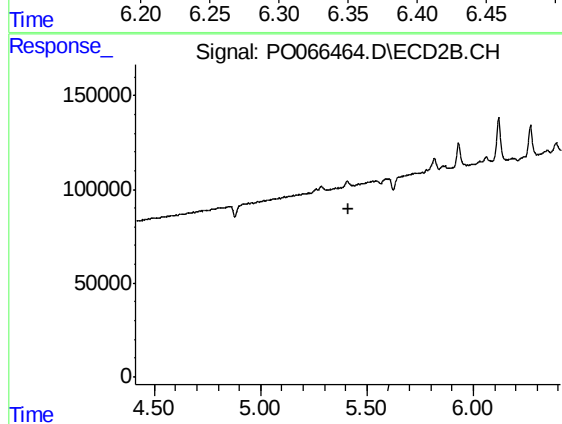
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



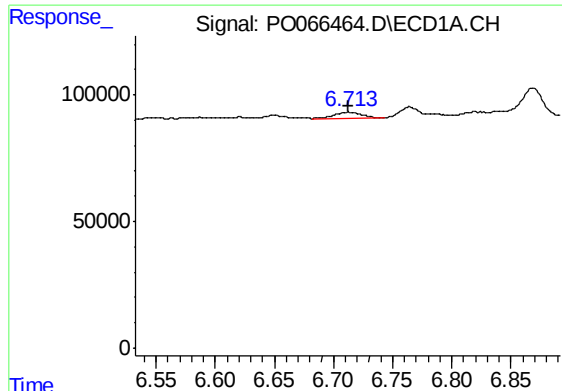
#27 AR-1254-2

R.T.: 6.345 min
Delta R.T.: -0.005 min
Response: 30928
Conc: 12.59 ng/ml



#27 AR-1254-2

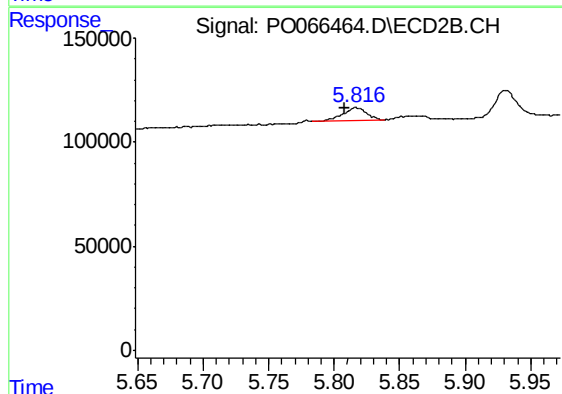
R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



#28 AR-1254-3

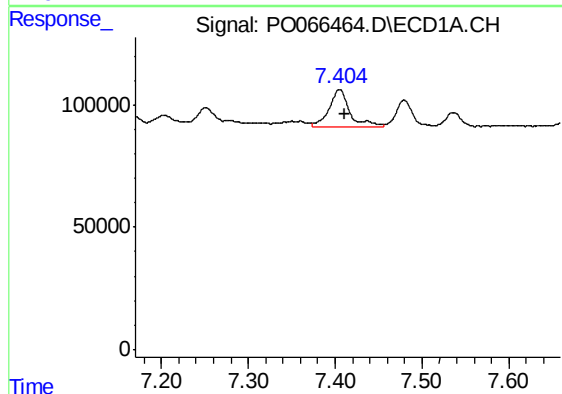
R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 36481
Conc: 13.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



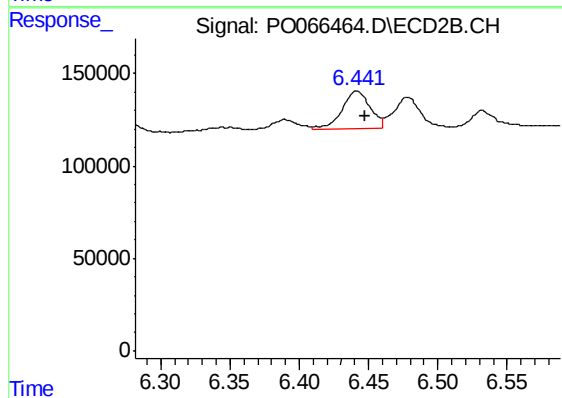
#28 AR-1254-3

R.T.: 5.817 min
Delta R.T.: 0.009 min
Response: 77222
Conc: 18.13 ng/ml



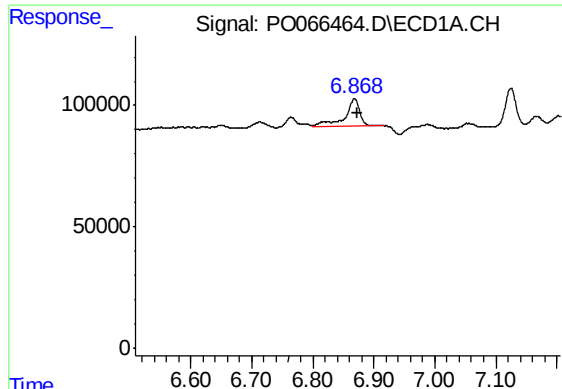
#30 AR-1254-5

R.T.: 7.405 min
Delta R.T.: -0.006 min
Response: 257059
Conc: 109.39 ng/ml



#30 AR-1254-5

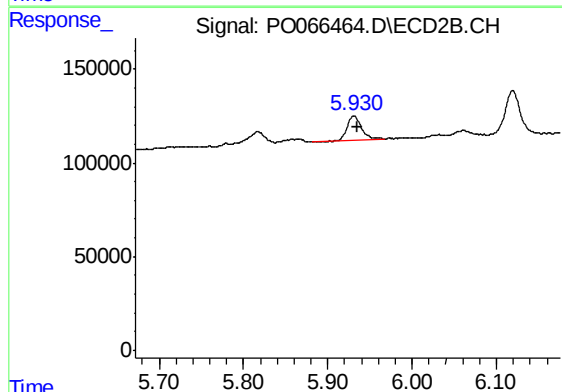
R.T.: 6.441 min
Delta R.T.: -0.006 min
Response: 298229
Conc: 67.81 ng/ml



#31 AR-1260-1

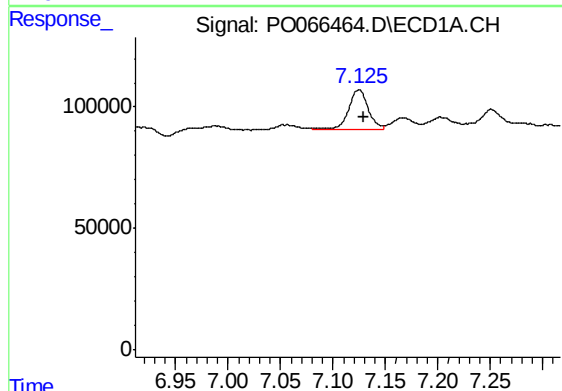
R.T.: 6.868 min
Delta R.T.: -0.005 min
Response: 197149
Conc: 92.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



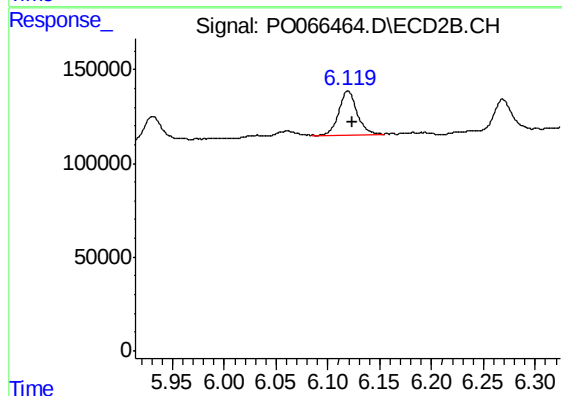
#31 AR-1260-1

R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 146064
Conc: 44.14 ng/ml



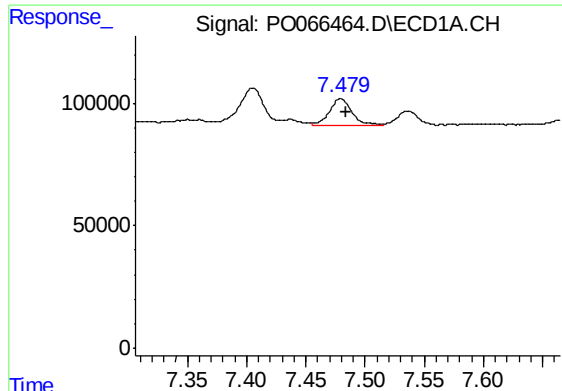
#32 AR-1260-2

R.T.: 7.125 min
Delta R.T.: -0.005 min
Response: 221083
Conc: 71.90 ng/ml



#32 AR-1260-2

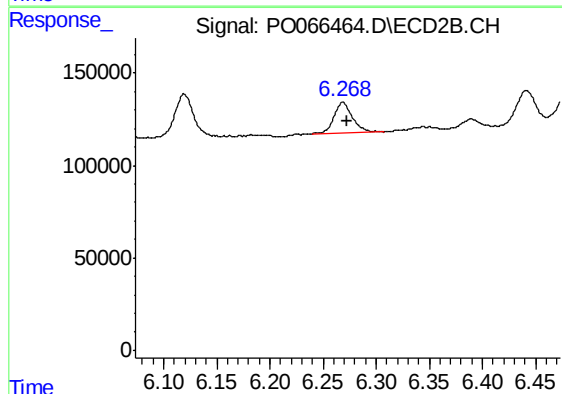
R.T.: 6.119 min
Delta R.T.: -0.005 min
Response: 288711
Conc: 56.13 ng/ml



#33 AR-1260-3

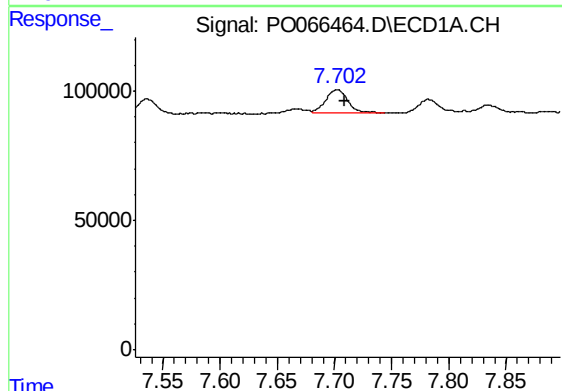
R.T.: 7.480 min
Delta R.T.: -0.005 min
Response: 144273
Conc: 54.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



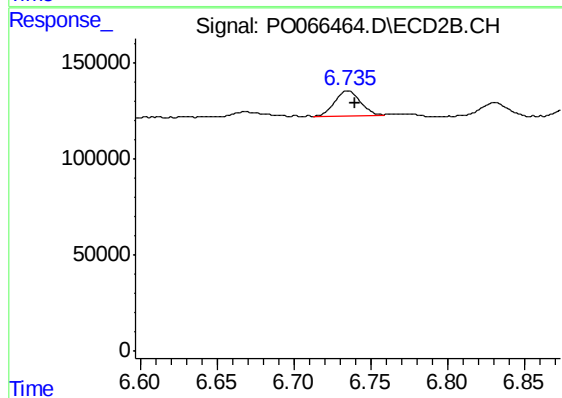
#33 AR-1260-3

R.T.: 6.269 min
Delta R.T.: -0.005 min
Response: 201820
Conc: 51.49 ng/ml



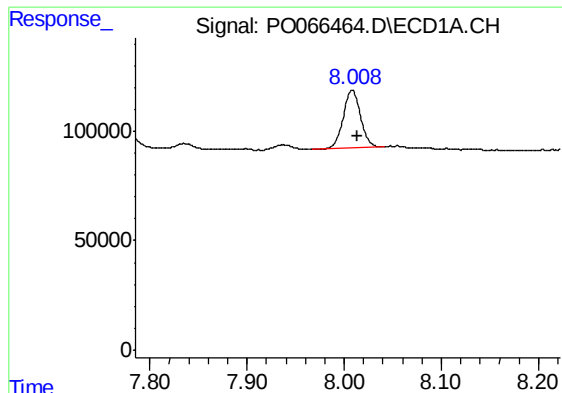
#34 AR-1260-4

R.T.: 7.702 min
Delta R.T.: -0.006 min
Response: 124718
Conc: 50.07 ng/ml



#34 AR-1260-4

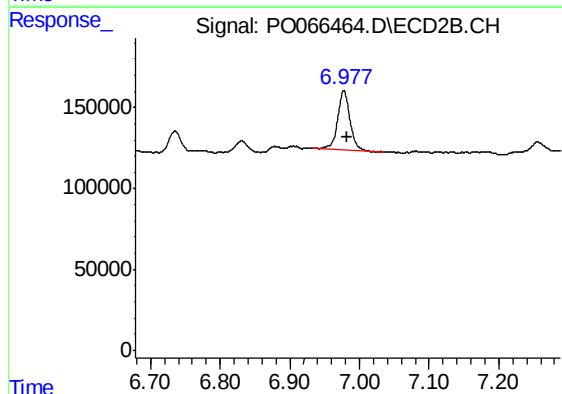
R.T.: 6.735 min
Delta R.T.: -0.005 min
Response: 149637
Conc: 41.31 ng/ml



#35 AR-1260-5

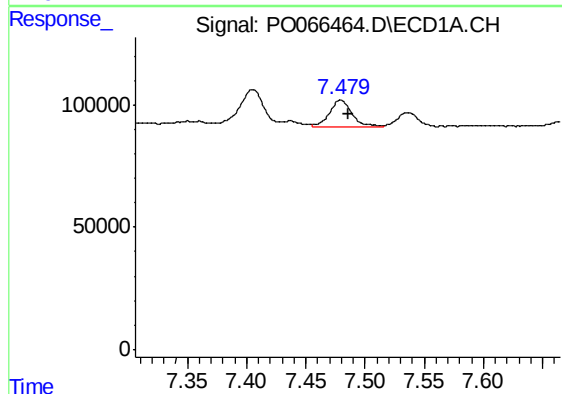
R.T.: 8.008 min
Delta R.T.: -0.006 min
Response: 329959
Conc: 58.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



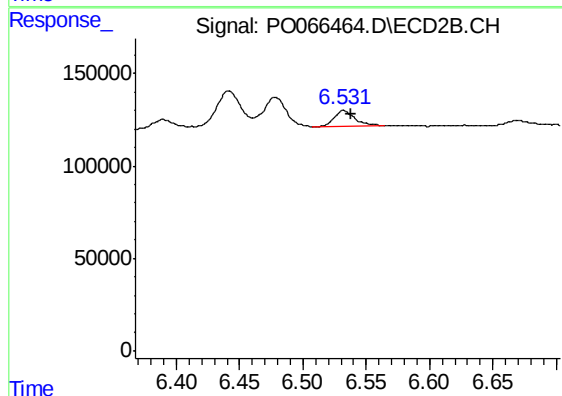
#35 AR-1260-5

R.T.: 6.977 min
Delta R.T.: -0.006 min
Response: 446740
Conc: 46.46 ng/ml



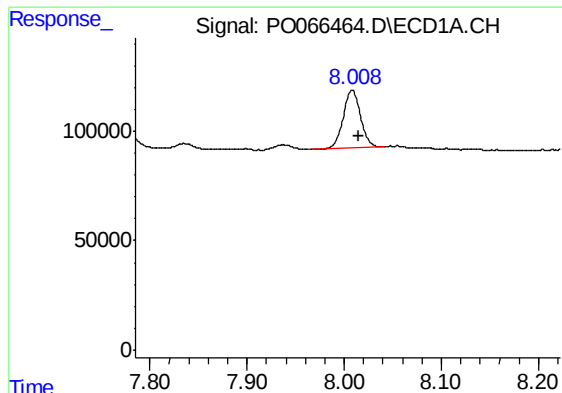
#36 AR-1262-1

R.T.: 7.480 min
Delta R.T.: -0.006 min
Response: 144273
Conc: 41.77 ng/ml



#36 AR-1262-1

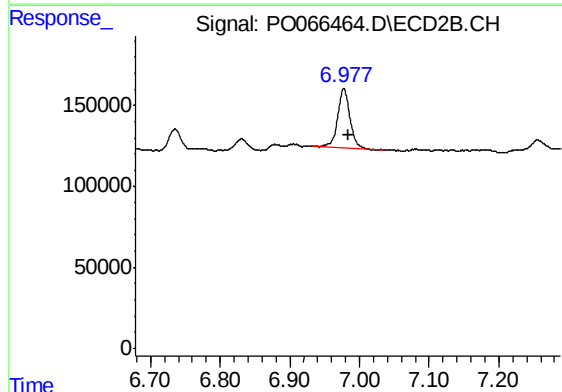
R.T.: 6.532 min
Delta R.T.: -0.006 min
Response: 103230
Conc: 43.17 ng/ml



#37 AR-1262-2

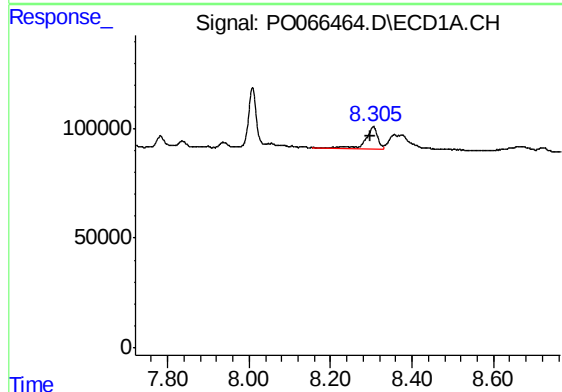
R.T.: 8.008 min
Delta R.T.: -0.006 min
Response: 329959
Conc: 57.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



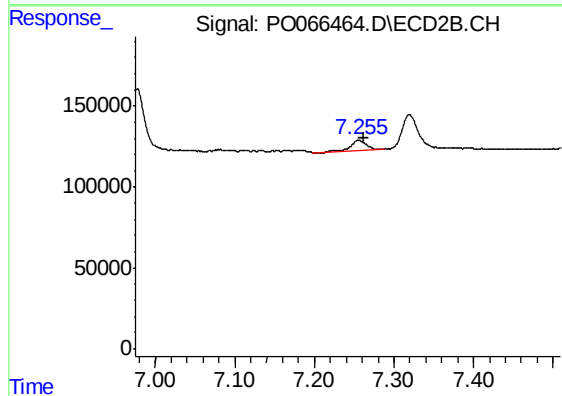
#37 AR-1262-2

R.T.: 6.977 min
Delta R.T.: -0.006 min
Response: 446740
Conc: 44.79 ng/ml



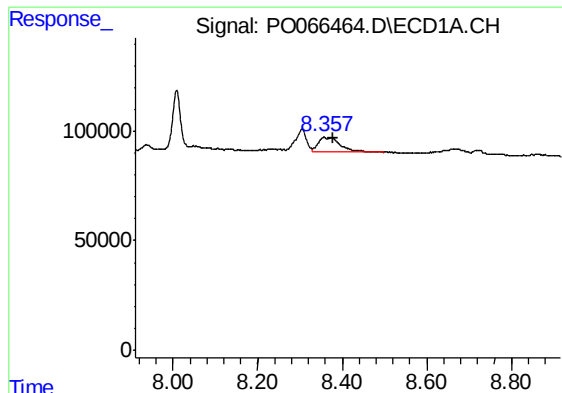
#38 AR-1262-3

R.T.: 8.305 min
Delta R.T.: 0.008 min
Response: 191636
Conc: 52.03 ng/ml



#38 AR-1262-3

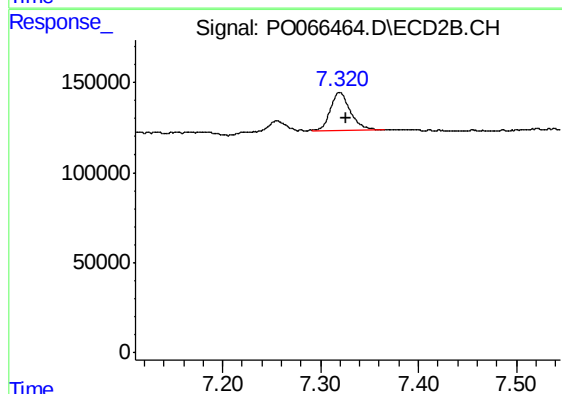
R.T.: 7.255 min
Delta R.T.: -0.007 min
Response: 87048
Conc: 22.73 ng/ml



#39 AR-1262-4

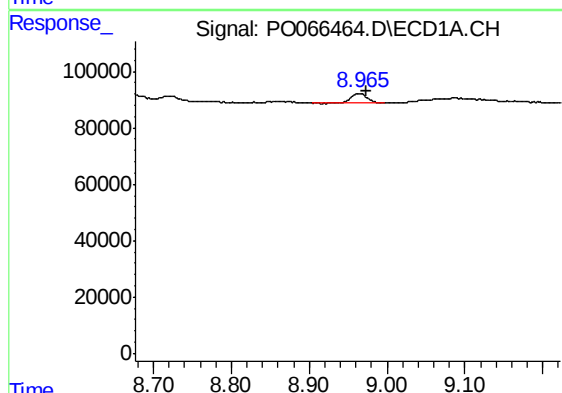
R.T.: 8.357 min
Delta R.T.: -0.023 min
Response: 234712
Conc: 84.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



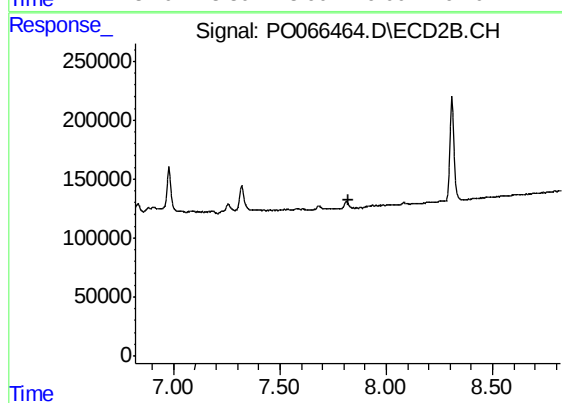
#39 AR-1262-4

R.T.: 7.320 min
Delta R.T.: -0.007 min
Response: 301136
Conc: 47.05 ng/ml



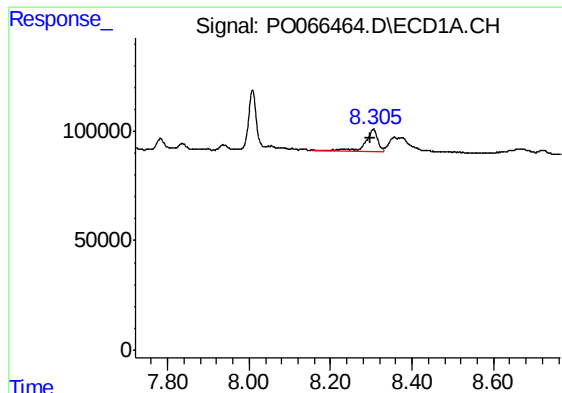
#40 AR-1262-5

R.T.: 8.965 min
Delta R.T.: -0.008 min
Response: 50380
Conc: 28.36 ng/ml



#40 AR-1262-5

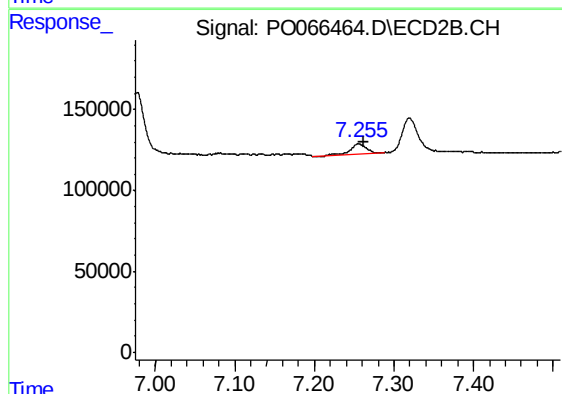
R.T.: 0.000 min
Exp R.T. : 7.820 min
Response: 0
Conc: N.D.



#41 AR-1268-1

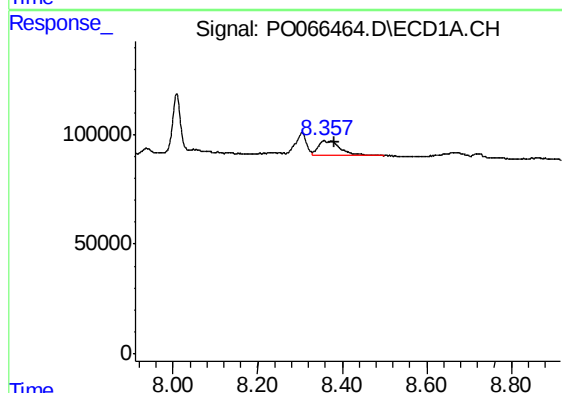
R.T.: 8.305 min
Delta R.T.: 0.009 min
Response: 191636
Conc: 26.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



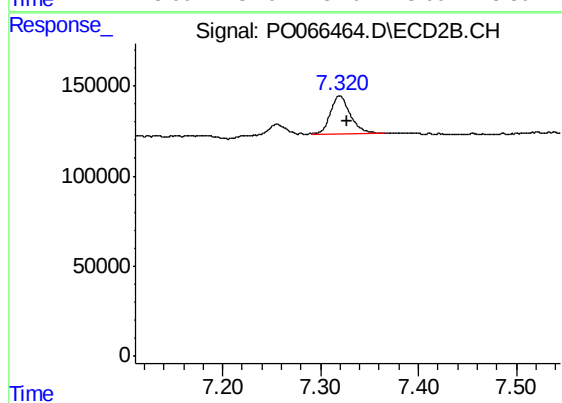
#41 AR-1268-1

R.T.: 7.255 min
Delta R.T.: -0.007 min
Response: 87048
Conc: 7.00 ng/ml



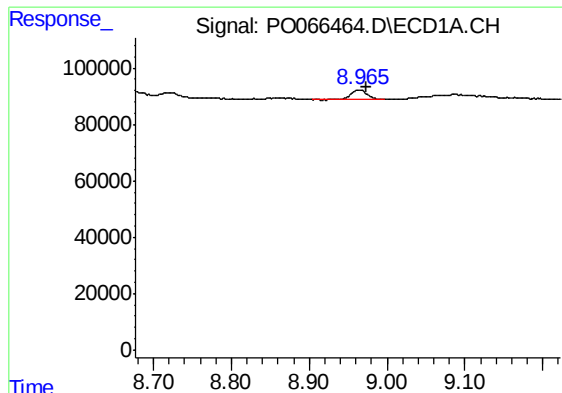
#42 AR-1268-2

R.T.: 8.357 min
Delta R.T.: -0.026 min
Response: 234712
Conc: 37.69 ng/ml



#42 AR-1268-2

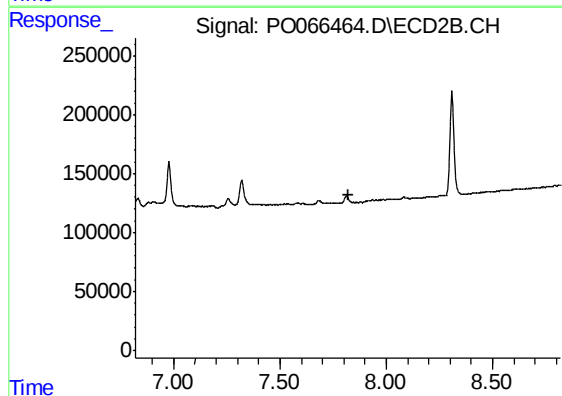
R.T.: 7.320 min
Delta R.T.: -0.008 min
Response: 301136
Conc: 28.53 ng/ml



#44 AR-1268-4

R.T.: 8.965 min
Delta R.T.: -0.008 min
Response: 50380
Conc: 23.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.820 min
Response: 0
Conc: N.D.