

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080421\
 Data File : P0080153.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Aug 2021 19:25
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 02:33:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	4.995	4.113	3316247	1175591	55.034	51.333
2)	SA Decachlor...	11.101	9.519	2334298	1016720	49.761	48.924
Target Compounds							
3)	L1 AR-1016-1	6.325	5.390	860206	356447	391.316	379.231
4)	L1 AR-1016-2	6.349	5.411	1197749	478187	392.572	375.869
5)	L1 AR-1016-3	6.415	5.607	738122	260029	392.239	368.825
6)	L1 AR-1016-4	6.523	5.658	600405	215155	389.396	356.061
7)	L1 AR-1016-5	6.840	5.891	608775	273090	402.385	370.819
8)	L2 AR-1221-1	5.242	4.375	95857	34107	148.759	118.113
9)	L2 AR-1221-2	5.348	4.477	139465	56317	303.731	262.585
10)	L2 AR-1221-3	5.435	4.568	518537	201201	336.045	309.914
11)	L3 AR-1232-1	5.435	4.568	518537	201201	363.870	333.663
12)	L3 AR-1232-2	6.028	5.411	684390	478187	979.737	850.347
13)	L3 AR-1232-3	6.349	5.607	1197749	260029	898.686	863.704
14)	L3 AR-1232-4	6.523	5.703	600405	270759	921.922	951.133
15)	L3 AR-1232-5	6.621	5.891	504046	273090	1128.743	909.352
16)	L4 AR-1242-1	6.325	5.390	860206	356447	516.117	500.499
17)	L4 AR-1242-2	6.349	5.411	1197749	478187	520.802	493.810
18)	L4 AR-1242-3	6.415	5.607	738122	260029	519.955	484.622
19)	L4 AR-1242-4	6.523	5.703	600405	270759	529.104	482.190
20)	L4 AR-1242-5	7.310	6.275	638805	328062	503.161	504.173
21)	L5 AR-1248-1	6.325	5.390	860206	356447	678.565	645.505
22)	L5 AR-1248-2	6.621	5.658	504046	215155	289.126	261.147
23)	L5 AR-1248-3	6.840	5.703	608775	270759	297.034	326.258
24)	L5 AR-1248-4	7.270	5.891	620693	273090	265.152	289.007
25)	L5 AR-1248-5	7.310	6.319	638805	276197	280.915	301.232
26)	L6 AR-1254-1	7.240	6.275	503554	328062	230.524	241.921
27)	L6 AR-1254-2	7.476	6.436	530556	82809	161.570	69.062 #
28)	L6 AR-1254-3	7.854	6.864	208908	108224	60.673	57.841
29)	L6 AR-1254-4	8.151	7.106	145725	79808	57.296	67.412
30)	L6 AR-1254-5	8.581	7.541	41733	25433	15.692	15.877
31)	L7 AR-1260-1	0.000	7.015	0	38778	N.D.	29.959 #
32)	L7 AR-1260-2	8.286	7.199	38800	13794	12.625	9.017 #
33)	L7 AR-1260-3	0.000	7.357	0	32521	N.D.	22.274 #
36)	L8 AR-1262-1	0.000	7.541	0	25433	N.D.	30.214 #

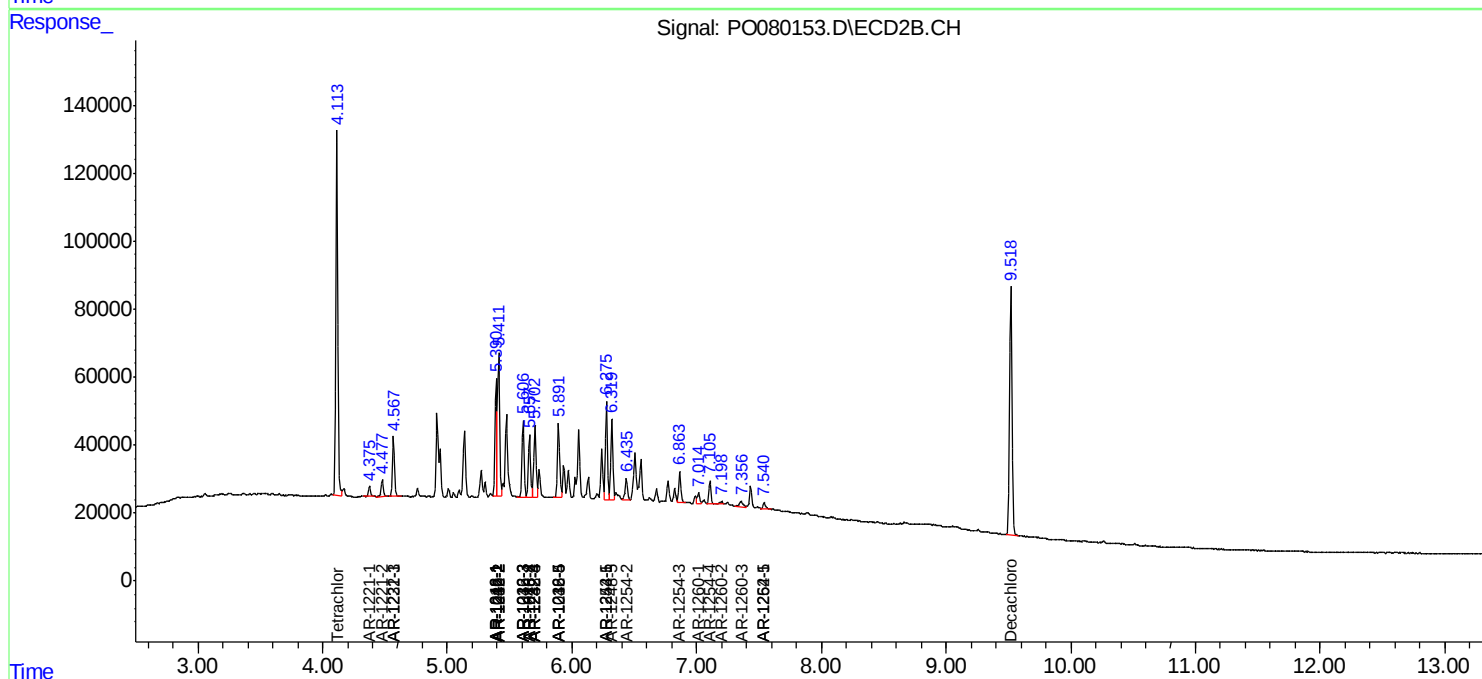
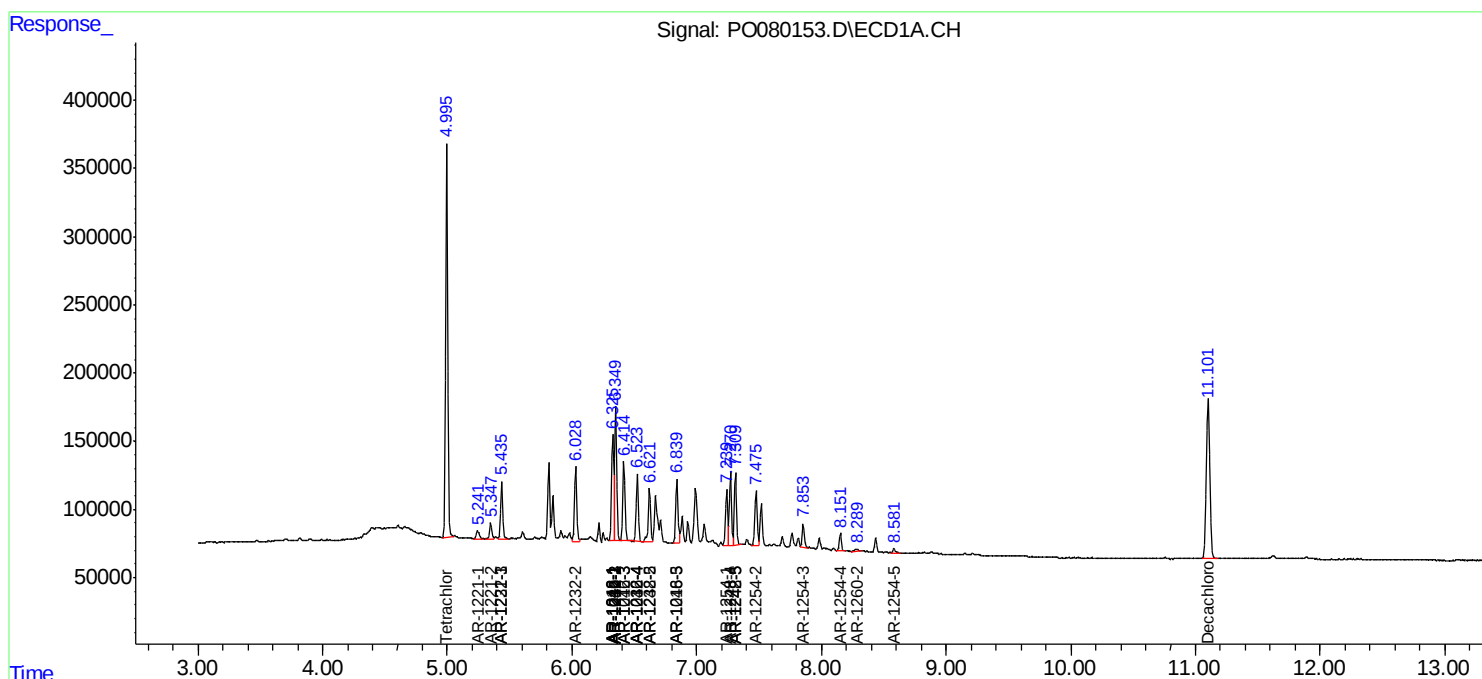
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

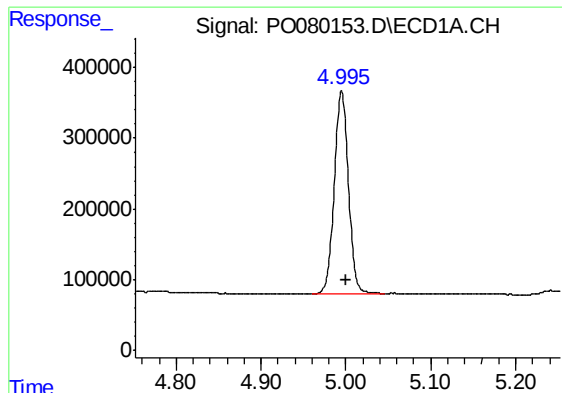
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080421\
Data File : PO080153.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Aug 2021 19:25
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 02:33:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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

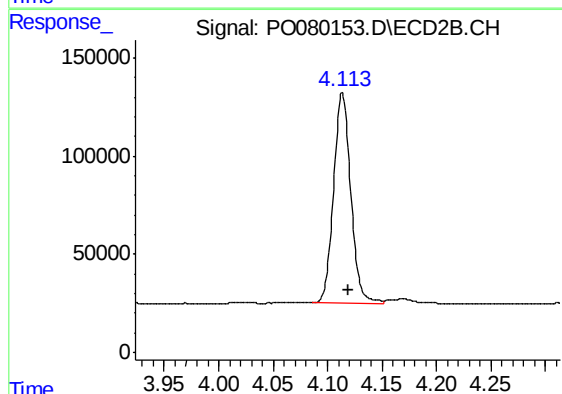




#1 Tetrachloro-m-xylene

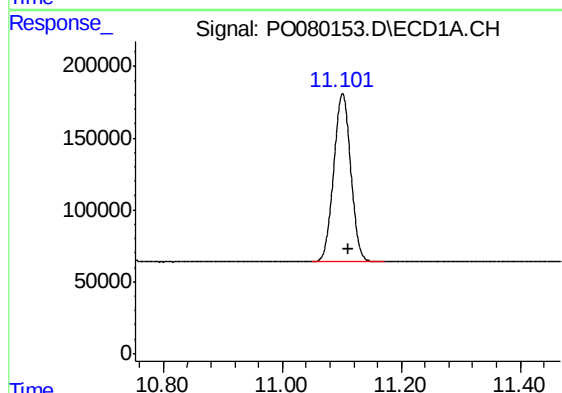
R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 3316247
Conc: 55.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



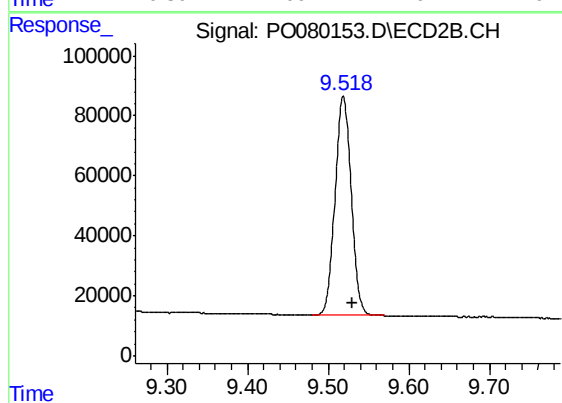
#1 Tetrachloro-m-xylene

R.T.: 4.113 min
Delta R.T.: -0.006 min
Response: 1175591
Conc: 51.33 ng/ml



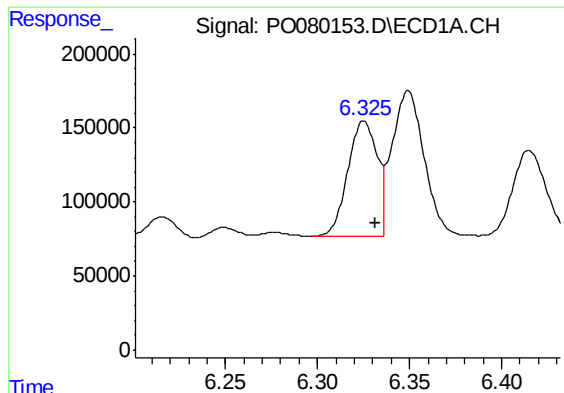
#2 Decachlorobiphenyl

R.T.: 11.101 min
Delta R.T.: -0.009 min
Response: 2334298
Conc: 49.76 ng/ml



#2 Decachlorobiphenyl

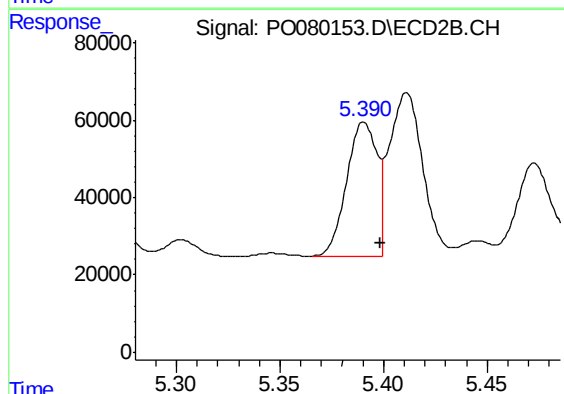
R.T.: 9.519 min
Delta R.T.: -0.011 min
Response: 1016720
Conc: 48.92 ng/ml



#3 AR-1016-1

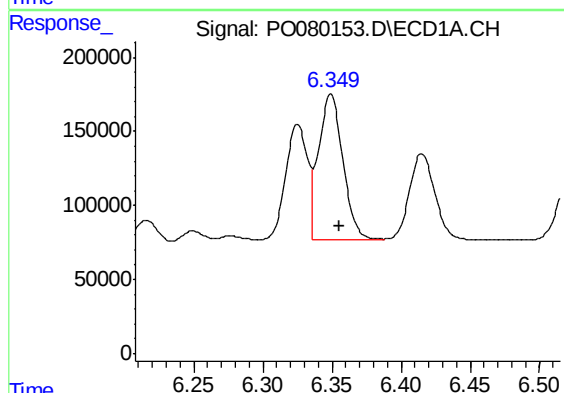
R.T.: 6.325 min
Delta R.T.: -0.006 min
Response: 860206
Conc: 391.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



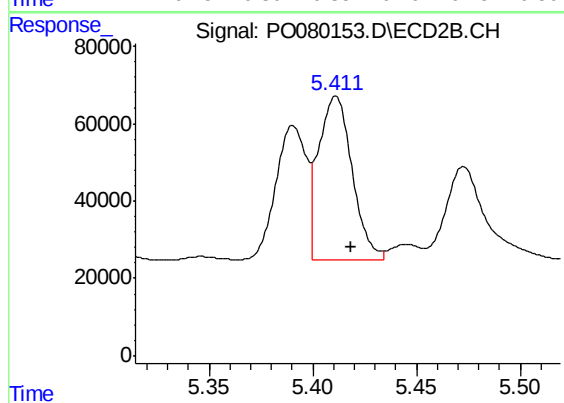
#3 AR-1016-1

R.T.: 5.390 min
Delta R.T.: -0.008 min
Response: 356447
Conc: 379.23 ng/ml



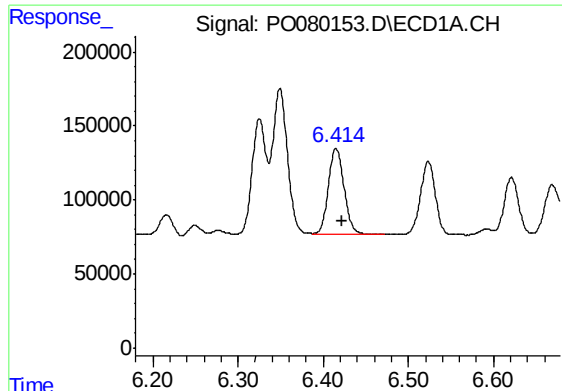
#4 AR-1016-2

R.T.: 6.349 min
Delta R.T.: -0.006 min
Response: 1197749
Conc: 392.57 ng/ml



#4 AR-1016-2

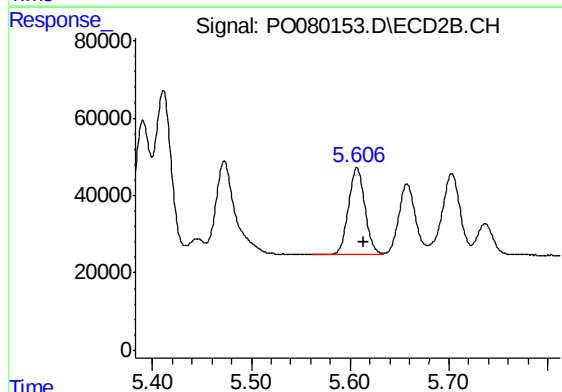
R.T.: 5.411 min
Delta R.T.: -0.008 min
Response: 478187
Conc: 375.87 ng/ml



#5 AR-1016-3

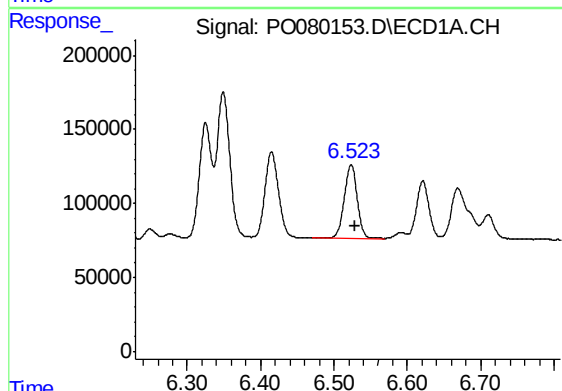
R.T.: 6.415 min
Delta R.T.: -0.007 min
Response: 738122
Conc: 392.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



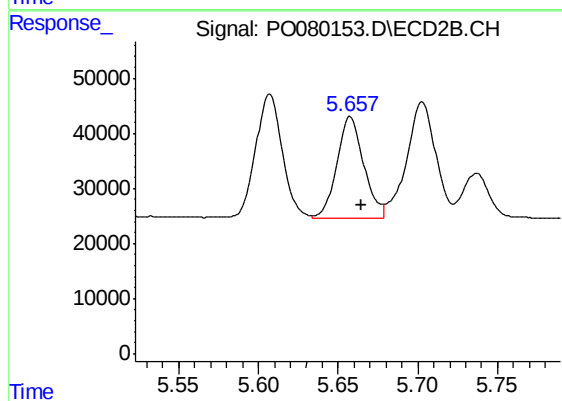
#5 AR-1016-3

R.T.: 5.607 min
Delta R.T.: -0.008 min
Response: 260029
Conc: 368.82 ng/ml



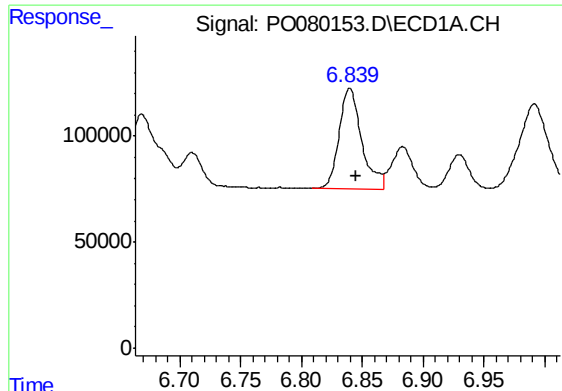
#6 AR-1016-4

R.T.: 6.523 min
Delta R.T.: -0.005 min
Response: 600405
Conc: 389.40 ng/ml



#6 AR-1016-4

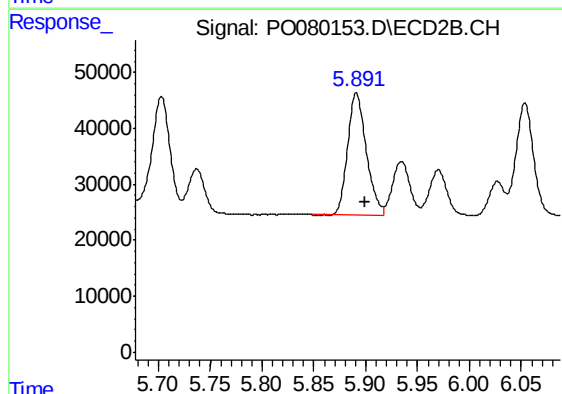
R.T.: 5.658 min
Delta R.T.: -0.007 min
Response: 215155
Conc: 356.06 ng/ml



#7 AR-1016-5

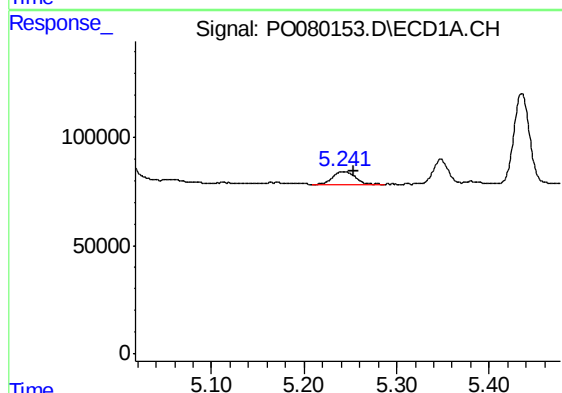
R.T.: 6.840 min
Delta R.T.: -0.006 min
Response: 608775
Conc: 402.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



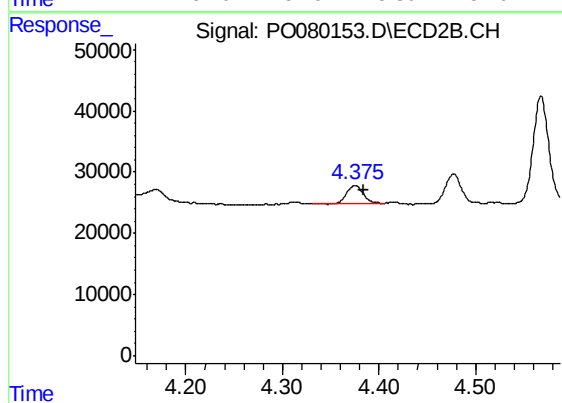
#7 AR-1016-5

R.T.: 5.891 min
Delta R.T.: -0.008 min
Response: 273090
Conc: 370.82 ng/ml



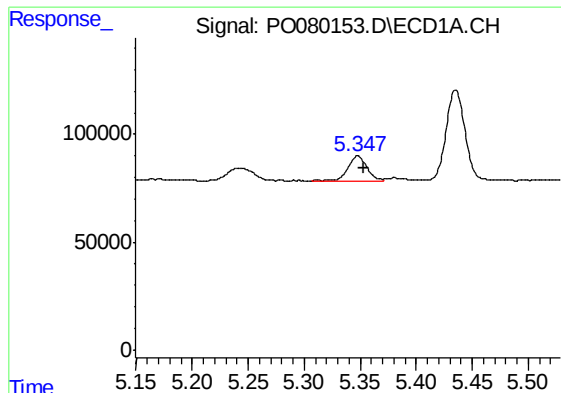
#8 AR-1221-1

R.T.: 5.242 min
Delta R.T.: -0.012 min
Response: 95857
Conc: 148.76 ng/ml



#8 AR-1221-1

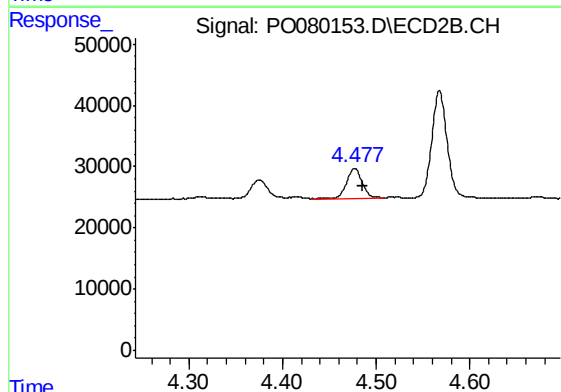
R.T.: 4.375 min
Delta R.T.: -0.008 min
Response: 34107
Conc: 118.11 ng/ml



#9 AR-1221-2

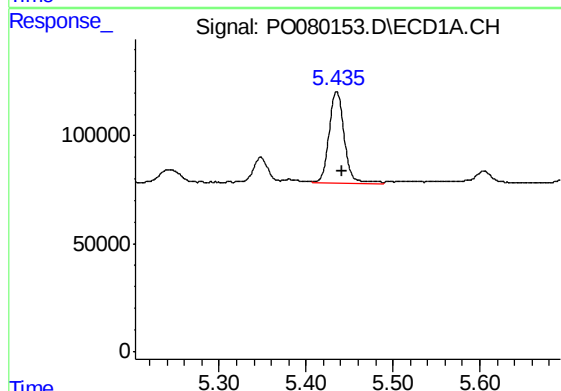
R.T.: 5.348 min
Delta R.T.: -0.006 min
Response: 139465
Conc: 303.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



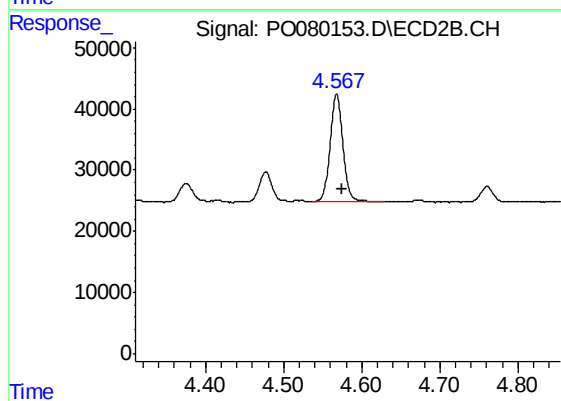
#9 AR-1221-2

R.T.: 4.477 min
Delta R.T.: -0.008 min
Response: 56317
Conc: 262.58 ng/ml



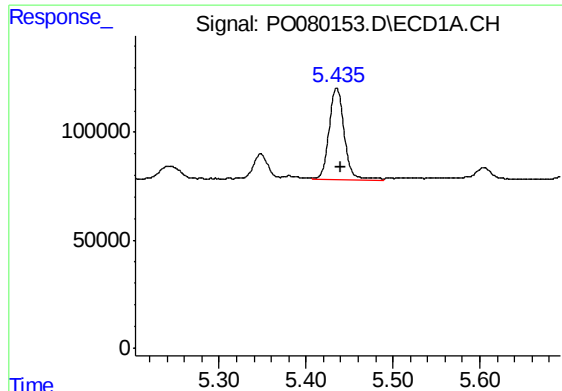
#10 AR-1221-3

R.T.: 5.435 min
Delta R.T.: -0.006 min
Response: 518537
Conc: 336.04 ng/ml



#10 AR-1221-3

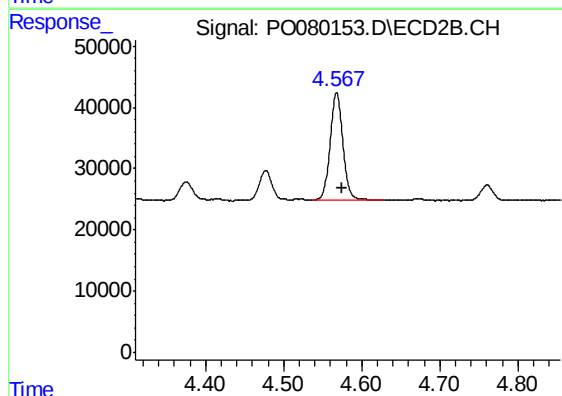
R.T.: 4.568 min
Delta R.T.: -0.008 min
Response: 201201
Conc: 309.91 ng/ml



#11 AR-1232-1

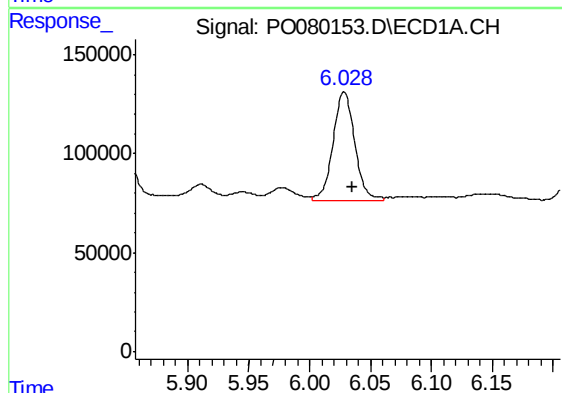
R.T.: 5.435 min
Delta R.T.: -0.006 min
Response: 518537
Conc: 363.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



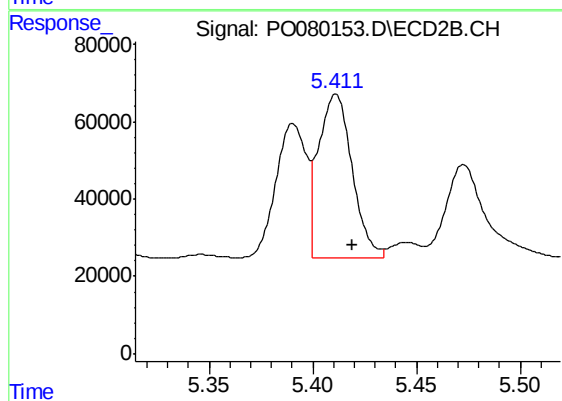
#11 AR-1232-1

R.T.: 4.568 min
Delta R.T.: -0.007 min
Response: 201201
Conc: 333.66 ng/ml



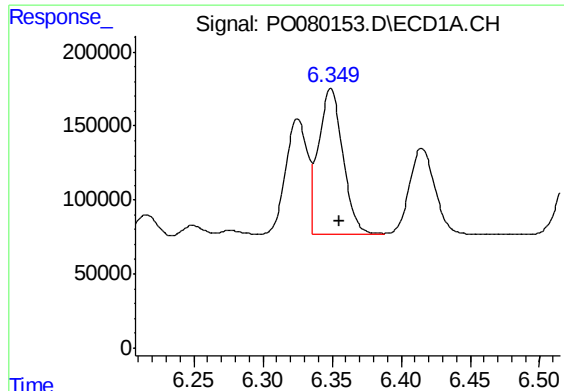
#12 AR-1232-2

R.T.: 6.028 min
Delta R.T.: -0.007 min
Response: 684390
Conc: 979.74 ng/ml



#12 AR-1232-2

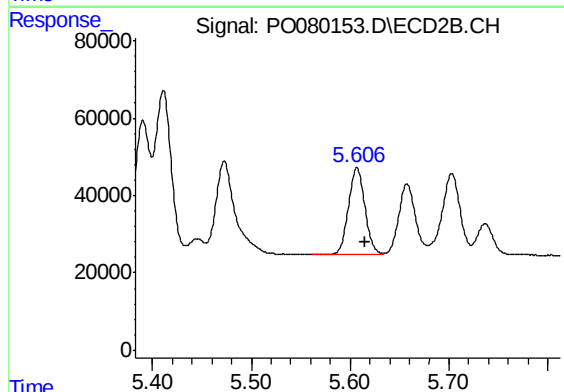
R.T.: 5.411 min
Delta R.T.: -0.008 min
Response: 478187
Conc: 850.35 ng/ml



#13 AR-1232-3

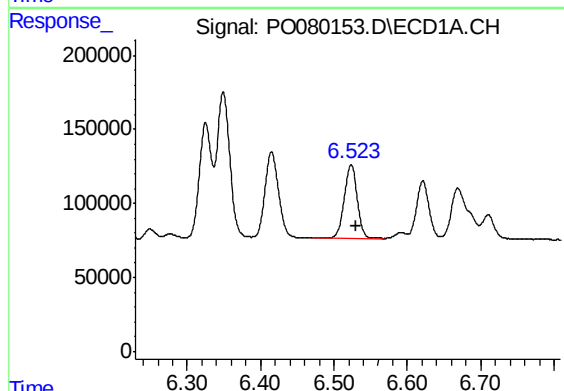
R.T.: 6.349 min
Delta R.T.: -0.006 min
Response: 1197749
Conc: 898.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



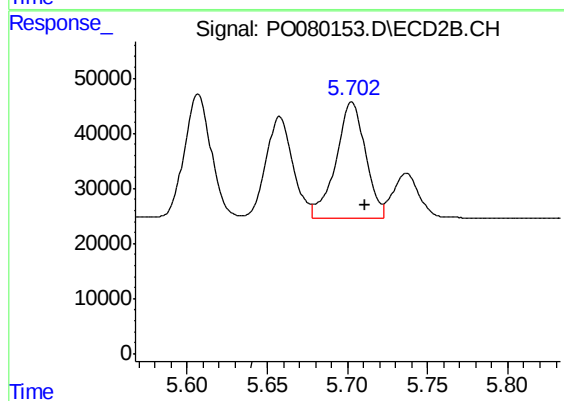
#13 AR-1232-3

R.T.: 5.607 min
Delta R.T.: -0.008 min
Response: 260029
Conc: 863.70 ng/ml



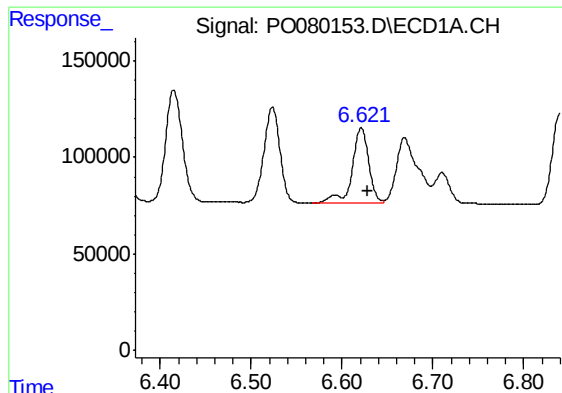
#14 AR-1232-4

R.T.: 6.523 min
Delta R.T.: -0.006 min
Response: 600405
Conc: 921.92 ng/ml



#14 AR-1232-4

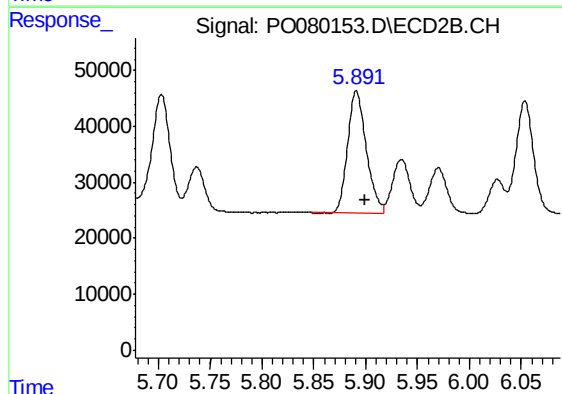
R.T.: 5.703 min
Delta R.T.: -0.008 min
Response: 270759
Conc: 951.13 ng/ml



#15 AR-1232-5

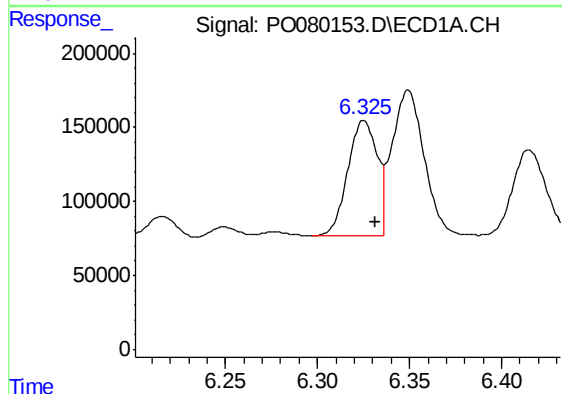
R.T.: 6.621 min
Delta R.T.: -0.007 min
Response: 504046
Conc: 1128.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



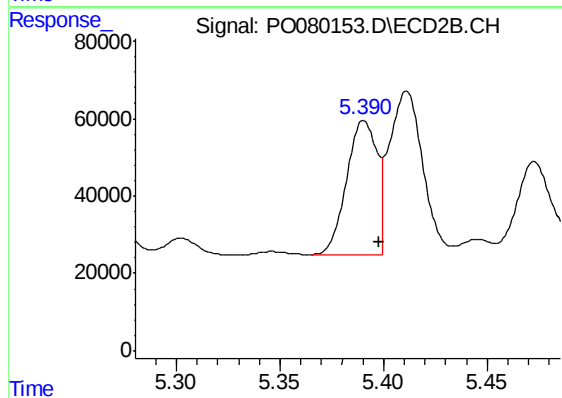
#15 AR-1232-5

R.T.: 5.891 min
Delta R.T.: -0.008 min
Response: 273090
Conc: 909.35 ng/ml



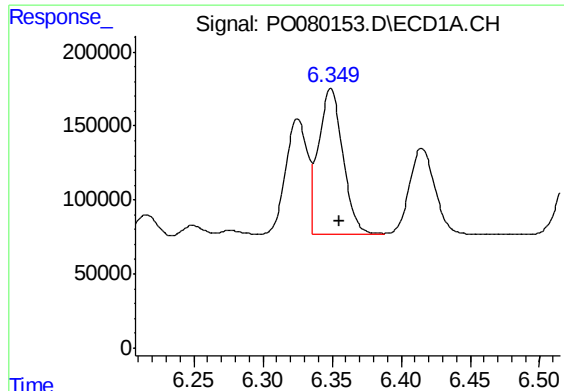
#16 AR-1242-1

R.T.: 6.325 min
Delta R.T.: -0.006 min
Response: 860206
Conc: 516.12 ng/ml



#16 AR-1242-1

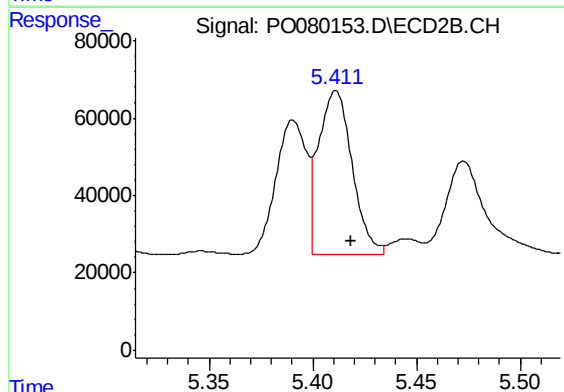
R.T.: 5.390 min
Delta R.T.: -0.007 min
Response: 356447
Conc: 500.50 ng/ml



#17 AR-1242-2

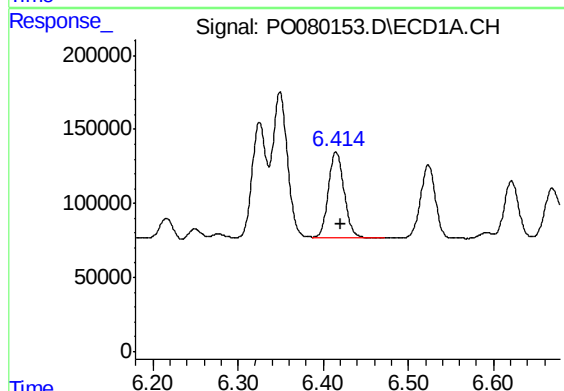
R.T.: 6.349 min
Delta R.T.: -0.006 min
Response: 1197749
Conc: 520.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



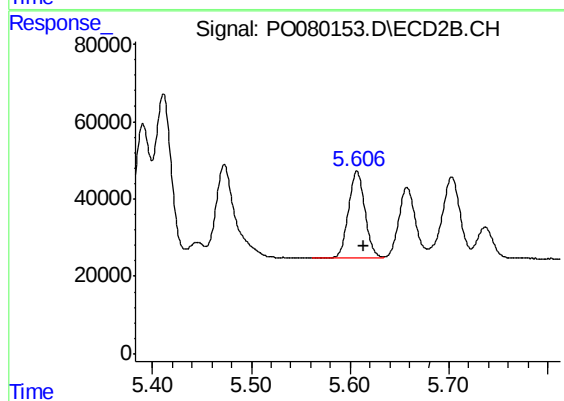
#17 AR-1242-2

R.T.: 5.411 min
Delta R.T.: -0.007 min
Response: 478187
Conc: 493.81 ng/ml



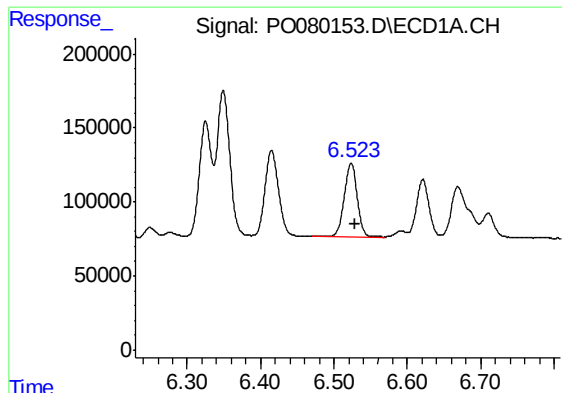
#18 AR-1242-3

R.T.: 6.415 min
Delta R.T.: -0.006 min
Response: 738122
Conc: 519.95 ng/ml



#18 AR-1242-3

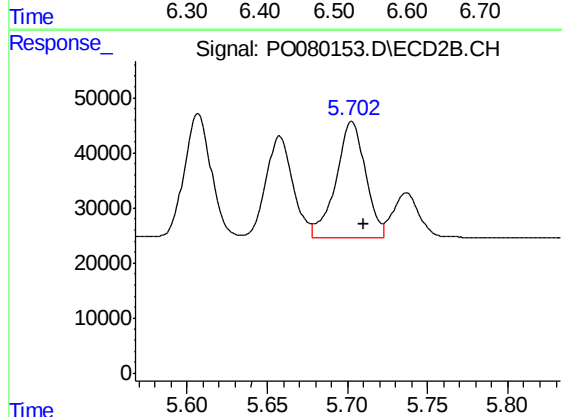
R.T.: 5.607 min
Delta R.T.: -0.007 min
Response: 260029
Conc: 484.62 ng/ml



#19 AR-1242-4

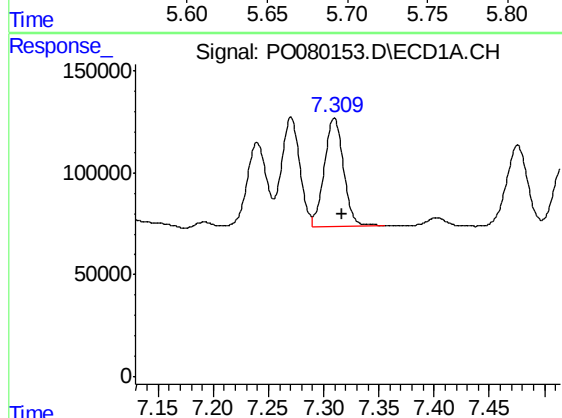
R.T.: 6.523 min
Delta R.T.: -0.006 min
Response: 600405
Conc: 529.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



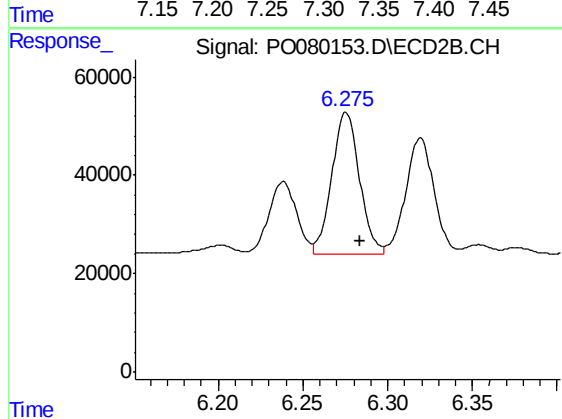
#19 AR-1242-4

R.T.: 5.703 min
Delta R.T.: -0.008 min
Response: 270759
Conc: 482.19 ng/ml



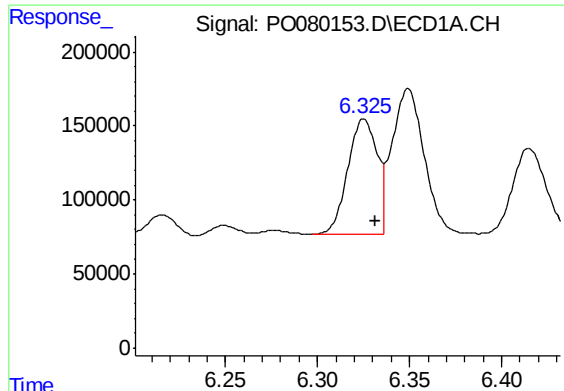
#20 AR-1242-5

R.T.: 7.310 min
Delta R.T.: -0.007 min
Response: 638805
Conc: 503.16 ng/ml



#20 AR-1242-5

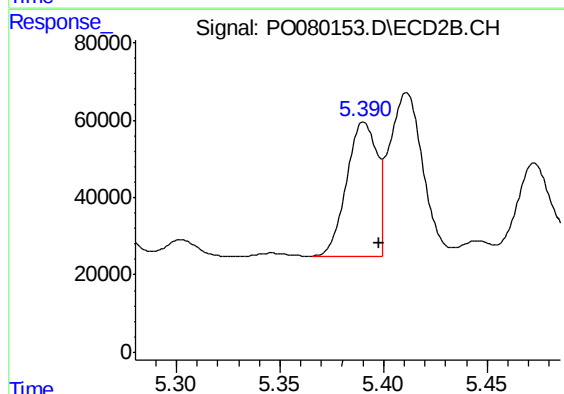
R.T.: 6.275 min
Delta R.T.: -0.008 min
Response: 328062
Conc: 504.17 ng/ml



#21 AR-1248-1

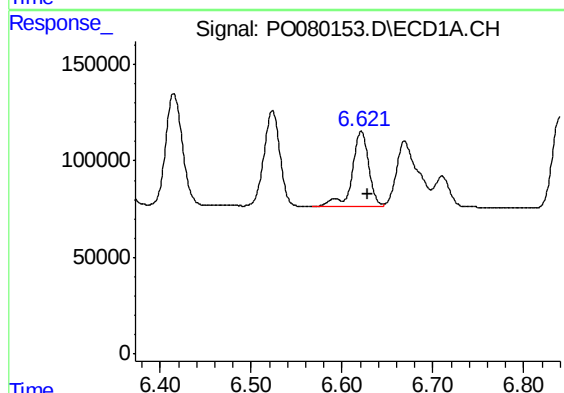
R.T.: 6.325 min
Delta R.T.: -0.006 min
Response: 860206
Conc: 678.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



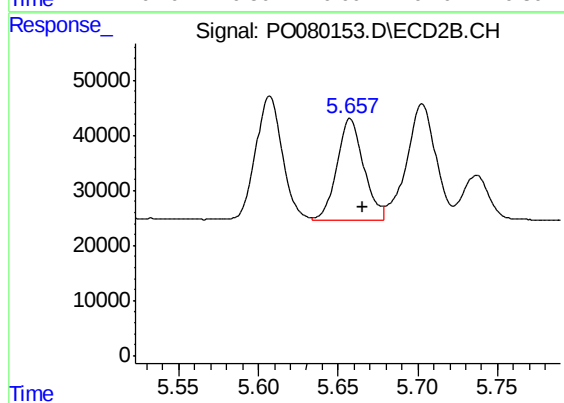
#21 AR-1248-1

R.T.: 5.390 min
Delta R.T.: -0.007 min
Response: 356447
Conc: 645.51 ng/ml



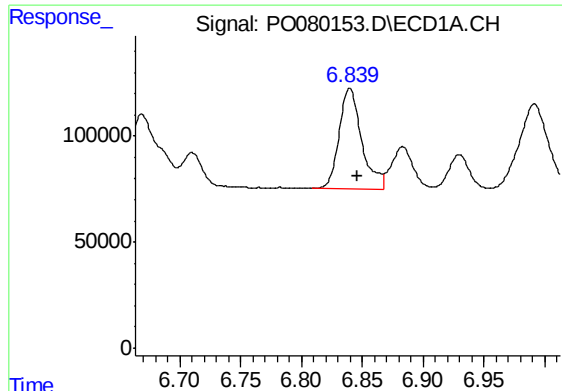
#22 AR-1248-2

R.T.: 6.621 min
Delta R.T.: -0.007 min
Response: 504046
Conc: 289.13 ng/ml



#22 AR-1248-2

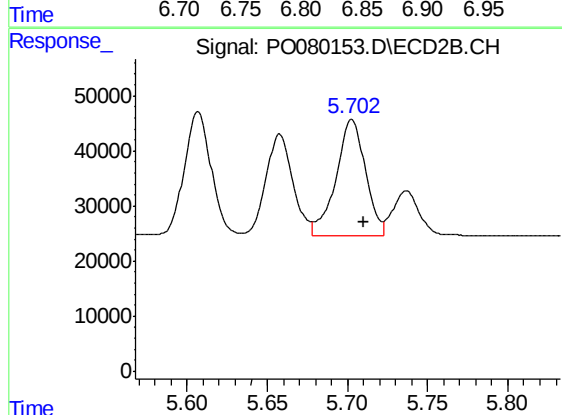
R.T.: 5.658 min
Delta R.T.: -0.007 min
Response: 215155
Conc: 261.15 ng/ml



#23 AR-1248-3

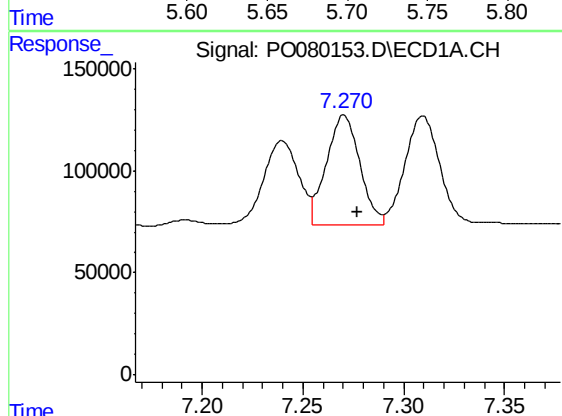
R.T.: 6.840 min
Delta R.T.: -0.006 min
Response: 608775
Conc: 297.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



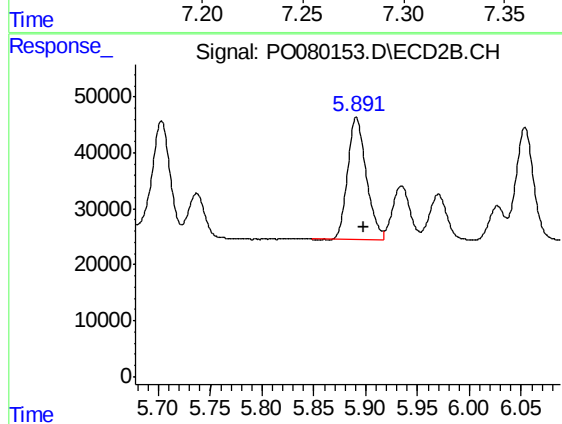
#23 AR-1248-3

R.T.: 5.703 min
Delta R.T.: -0.008 min
Response: 270759
Conc: 326.26 ng/ml



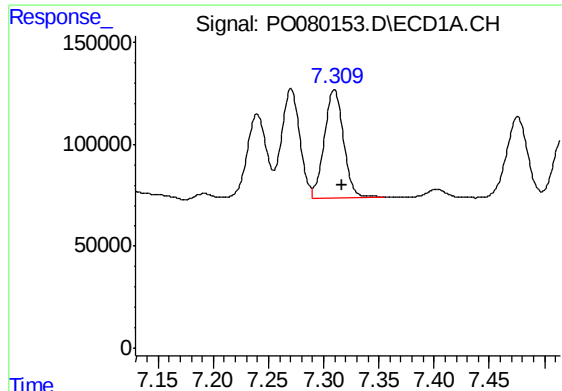
#24 AR-1248-4

R.T.: 7.270 min
Delta R.T.: -0.007 min
Response: 620693
Conc: 265.15 ng/ml



#24 AR-1248-4

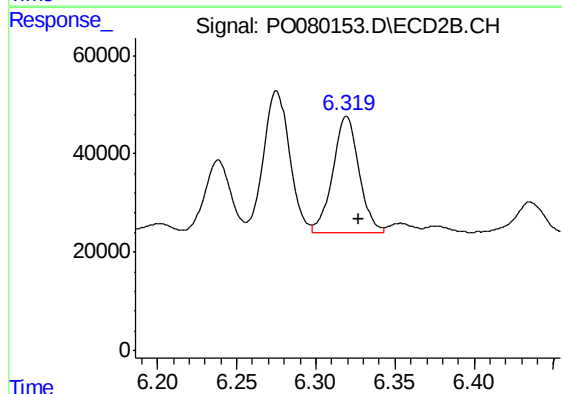
R.T.: 5.891 min
Delta R.T.: -0.008 min
Response: 273090
Conc: 289.01 ng/ml



#25 AR-1248-5

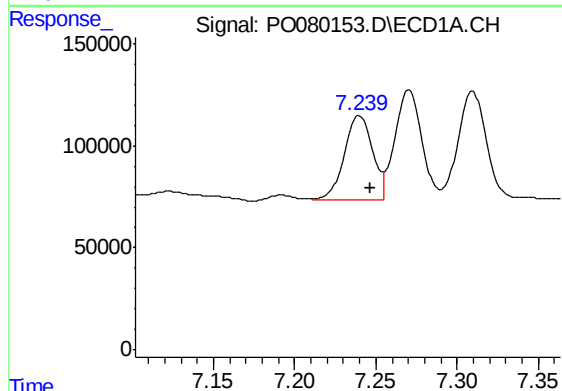
R.T.: 7.310 min
Delta R.T.: -0.007 min
Response: 638805
Conc: 280.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



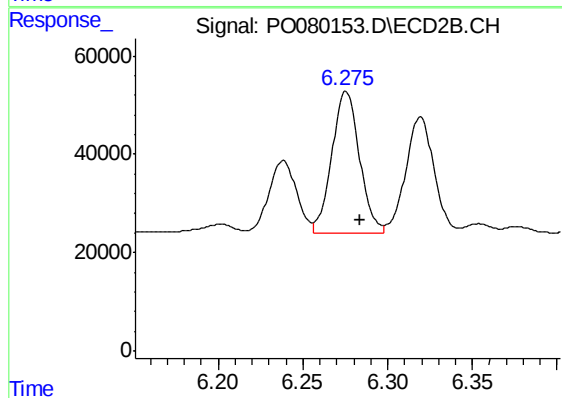
#25 AR-1248-5

R.T.: 6.319 min
Delta R.T.: -0.008 min
Response: 276197
Conc: 301.23 ng/ml



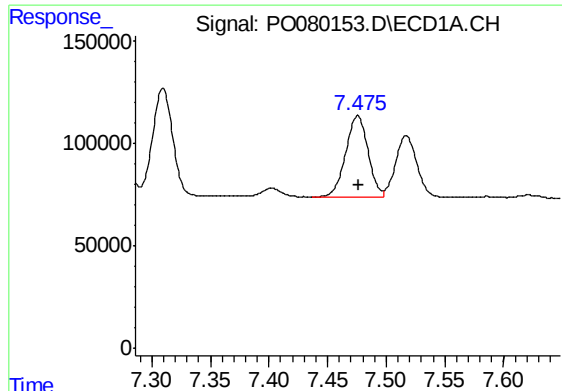
#26 AR-1254-1

R.T.: 7.240 min
Delta R.T.: -0.007 min
Response: 503554
Conc: 230.52 ng/ml



#26 AR-1254-1

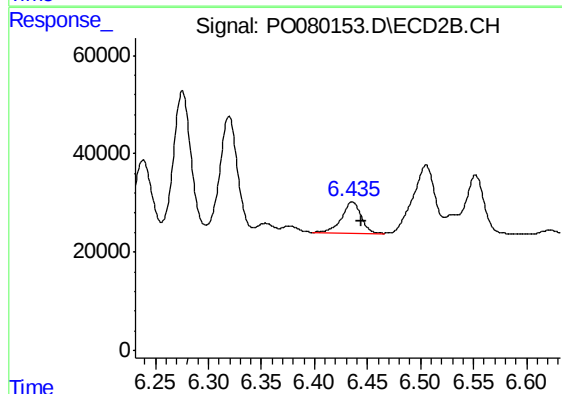
R.T.: 6.275 min
Delta R.T.: -0.008 min
Response: 328062
Conc: 241.92 ng/ml



#27 AR-1254-2

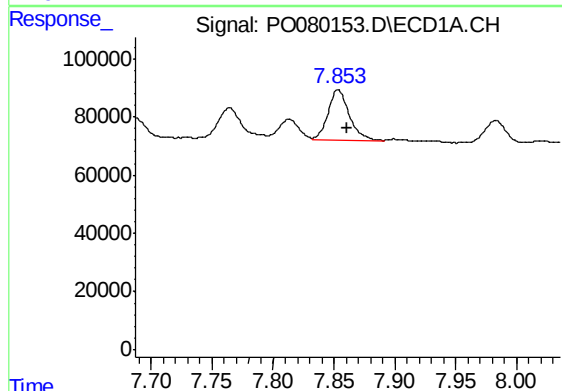
R.T.: 7.476 min
Delta R.T.: -0.001 min
Response: 530556
Conc: 161.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



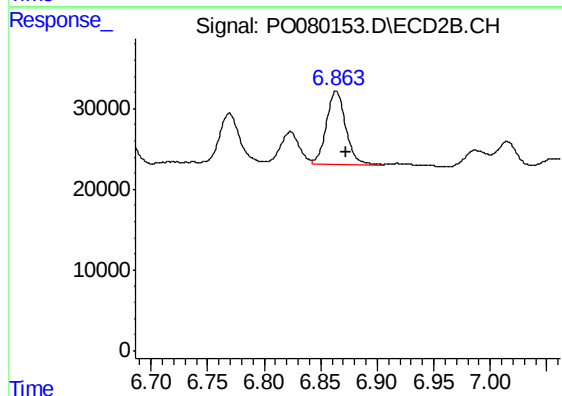
#27 AR-1254-2

R.T.: 6.436 min
Delta R.T.: -0.008 min
Response: 82809
Conc: 69.06 ng/ml



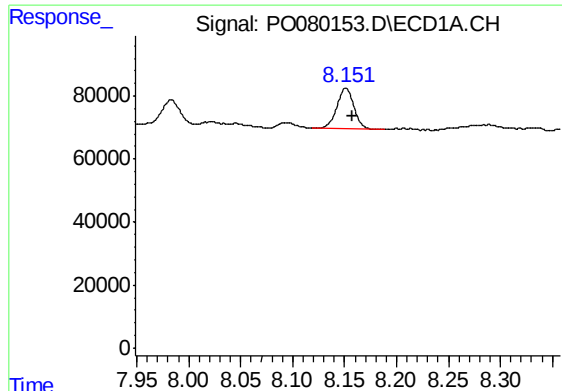
#28 AR-1254-3

R.T.: 7.854 min
Delta R.T.: -0.007 min
Response: 208908
Conc: 60.67 ng/ml



#28 AR-1254-3

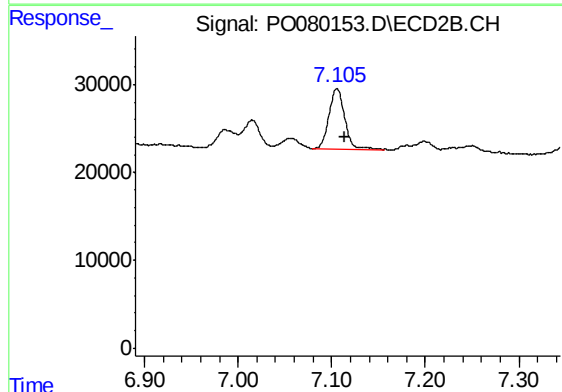
R.T.: 6.864 min
Delta R.T.: -0.008 min
Response: 108224
Conc: 57.84 ng/ml



#29 AR-1254-4

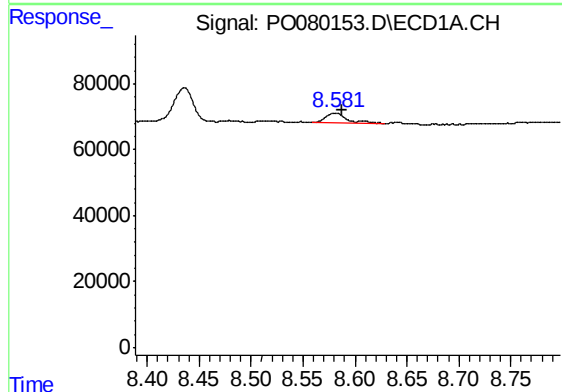
R.T.: 8.151 min
Delta R.T.: -0.006 min
Response: 145725
Conc: 57.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



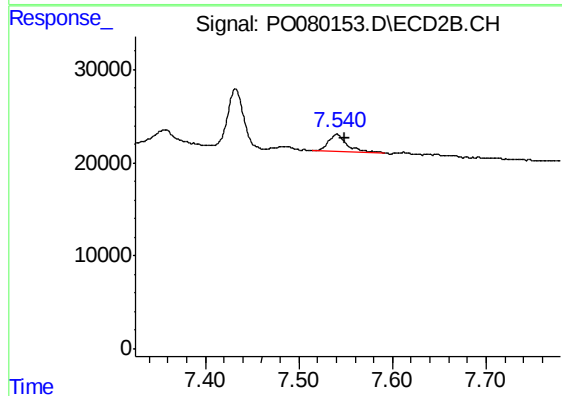
#29 AR-1254-4

R.T.: 7.106 min
Delta R.T.: -0.008 min
Response: 79808
Conc: 67.41 ng/ml



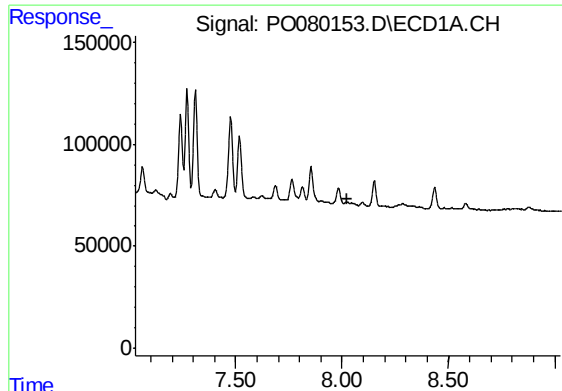
#30 AR-1254-5

R.T.: 8.581 min
Delta R.T.: -0.006 min
Response: 41733
Conc: 15.69 ng/ml



#30 AR-1254-5

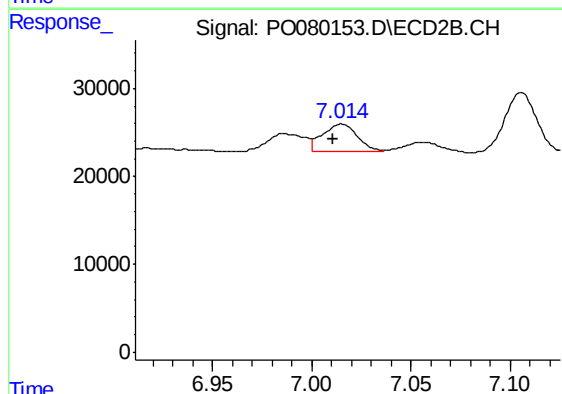
R.T.: 7.541 min
Delta R.T.: -0.008 min
Response: 25433
Conc: 15.88 ng/ml



#31 AR-1260-1

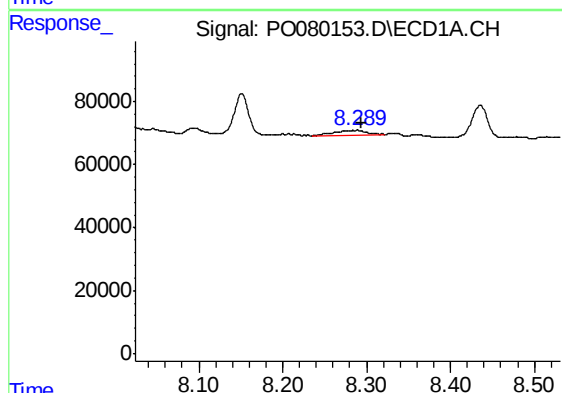
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



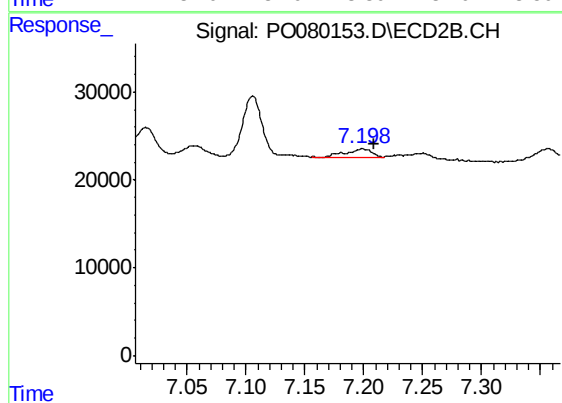
#31 AR-1260-1

R.T.: 7.015 min
Delta R.T.: 0.004 min
Response: 38778
Conc: 29.96 ng/ml



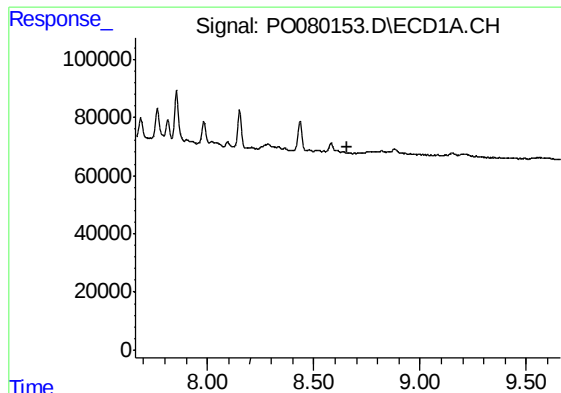
#32 AR-1260-2

R.T.: 8.286 min
Delta R.T.: -0.007 min
Response: 38800
Conc: 12.63 ng/ml



#32 AR-1260-2

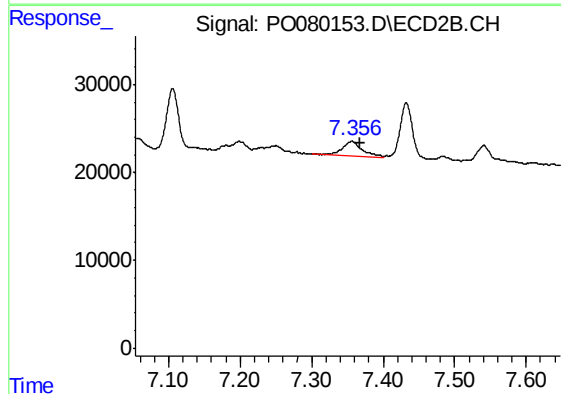
R.T.: 7.199 min
Delta R.T.: -0.010 min
Response: 13794
Conc: 9.02 ng/ml



#33 AR-1260-3

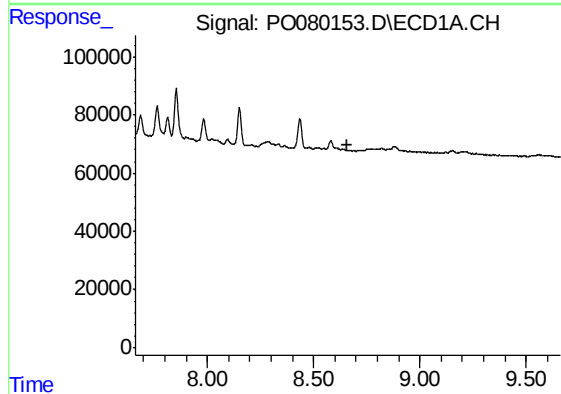
R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



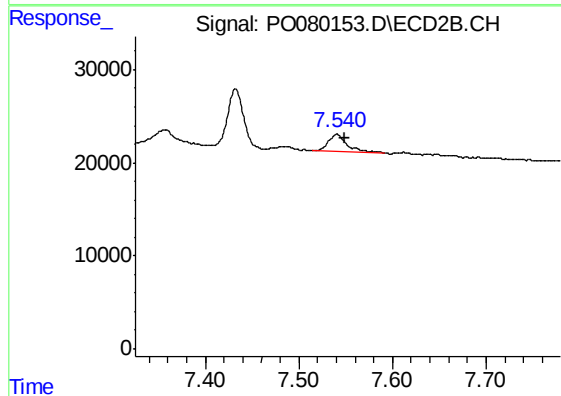
#33 AR-1260-3

R.T.: 7.357 min
Delta R.T.: -0.010 min
Response: 32521
Conc: 22.27 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.541 min
Delta R.T.: -0.008 min
Response: 25433
Conc: 30.21 ng/ml