

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
 Data File : PP032072.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2020 21:34
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 05:05:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 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...	4.781	4.054	2862843	2602220	55.575	55.019
2)	SA Decachlor...	10.646	9.346	1911922	2108495	60.968	62.872
Target Compounds							
3)	L1 AR-1016-1	6.085	5.305	632182	571835	433.429	437.468
4)	L1 AR-1016-2	6.108	5.325	964315	863583	429.306	436.178
5)	L1 AR-1016-3	6.174	5.517	606363	470497	438.707	439.982
6)	L1 AR-1016-4	6.278	5.568	495660	339787	429.824	400.449
7)	L1 AR-1016-5	6.592	5.796	464523	438571	435.360	403.612
8)	L2 AR-1221-1	5.024	4.308	72955	63143	140.181	131.991
9)	L2 AR-1221-2	5.125	4.408	110399	99331	278.353	276.025
10)	L2 AR-1221-3	5.209	4.496	384824	356448	319.402	318.703
11)	L3 AR-1232-1	5.209	4.496	384824	356448	372.145	384.728
12)	L3 AR-1232-2	5.792	5.325	502908	863583	937.848	1006.464
13)	L3 AR-1232-3	6.108	5.517	964315	470497	1002.946	1036.211
14)	L3 AR-1232-4	6.278	5.612	495660	436108	1035.805	1111.590
15)	L3 AR-1232-5	6.378	5.796	340281	438571	1117.916	1013.966
16)	L4 AR-1242-1	6.085	5.305	632182	571835	551.749	552.075
17)	L4 AR-1242-2	6.108	5.325	964315	863583	547.485	558.693
18)	L4 AR-1242-3	6.174	5.517	606363	470497	546.402	558.798
19)	L4 AR-1242-4	6.278	5.612	495660	436108	544.659	537.669
20)	L4 AR-1242-5	7.057	6.175	467566	501010	539.054	563.356
21)	L5 AR-1248-1	6.085	5.305	632182	571835	726.331	730.807
22)	L5 AR-1248-2	6.378	5.568	340281	339787	287.272	294.103
23)	L5 AR-1248-3	6.592	5.612	464523	436108	318.404	357.024
24)	L5 AR-1248-4	7.019	5.796	437091	438571	305.532	299.089
25)	L5 AR-1248-5	7.057	6.219	467566	412899	315.095	329.101
26)	L6 AR-1254-1	6.988	6.175	310896	501010	200.160	242.382
27)	L6 AR-1254-2	7.220	6.333	395399	122913	171.891	68.562 #
28)	L6 AR-1254-3	7.596	6.754	169715	182742	69.700	63.940
29)	L6 AR-1254-4	7.891	6.993	120321	113903	78.170	82.422
30)	L6 AR-1254-5	8.318	7.421	21125	42399	12.326	17.822 #
31)	L7 AR-1260-1	0.000	6.902	0	91901	N.D.	48.475 #
33)	L7 AR-1260-3	0.000	7.239	0	23629	N.D.	11.121 #
43)	L9 AR-1268-3	0.000	8.525	0	7952	N.D.	1.804 #
45)	L9 AR-1268-5	0.000	9.100	0	15717	N.D.	1.243 #

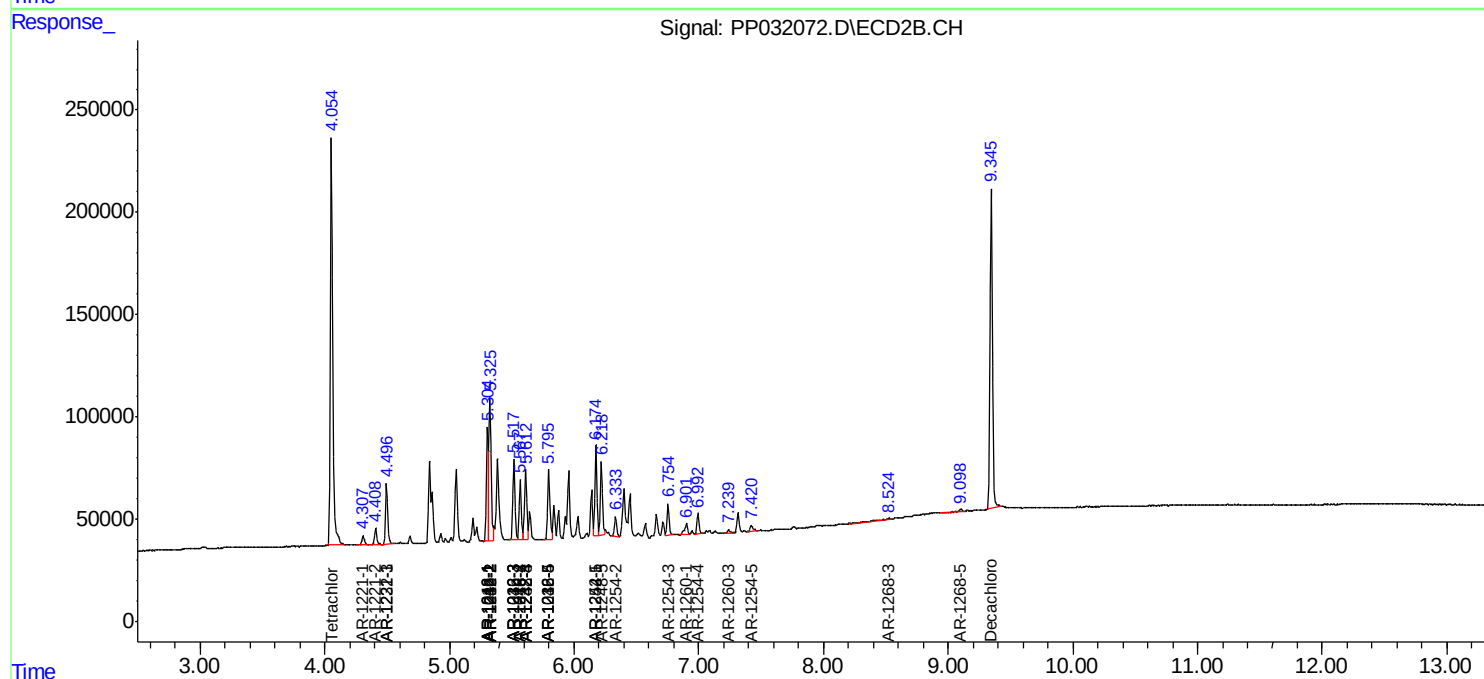
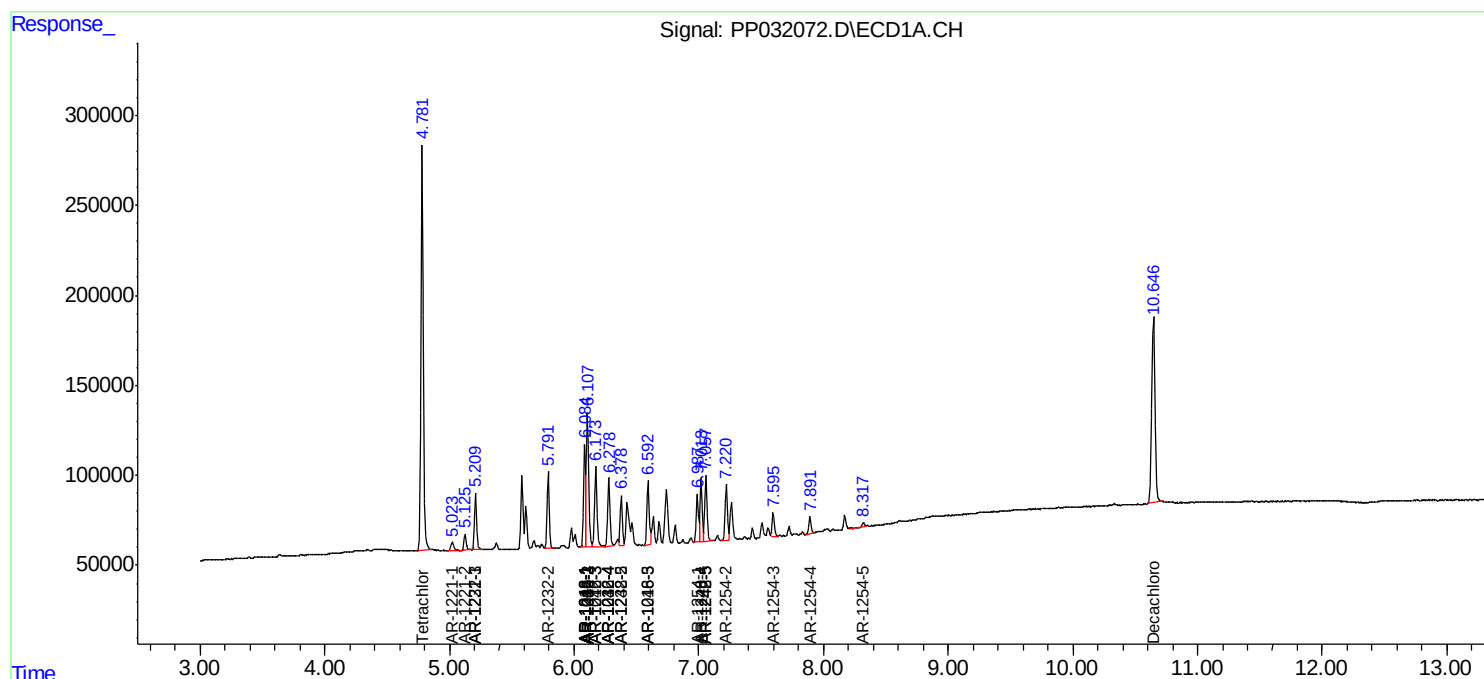
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

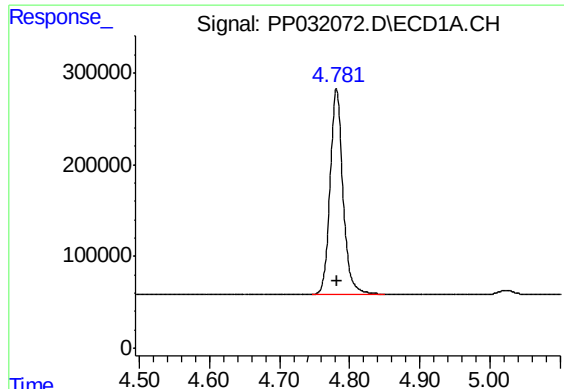
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121220\
Data File : PP032072.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 21:34
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 05:05:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 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

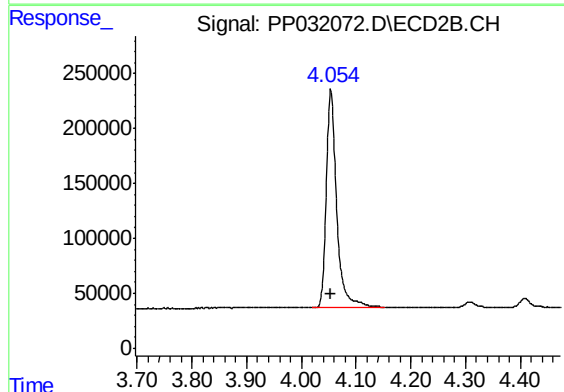




#1 Tetrachloro-m-xylene

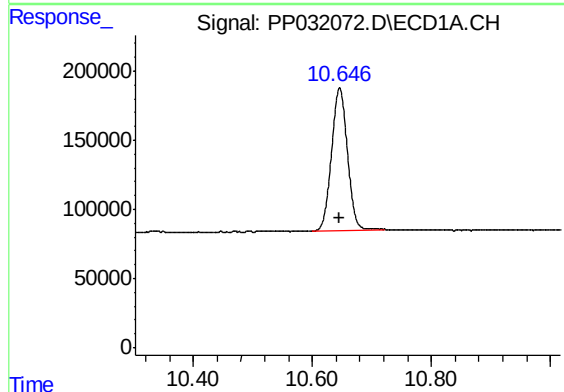
R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 2862843
Conc: 55.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



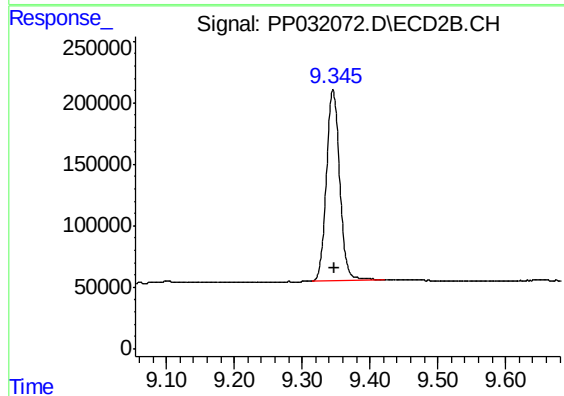
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: 2602220
Conc: 55.02 ng/ml



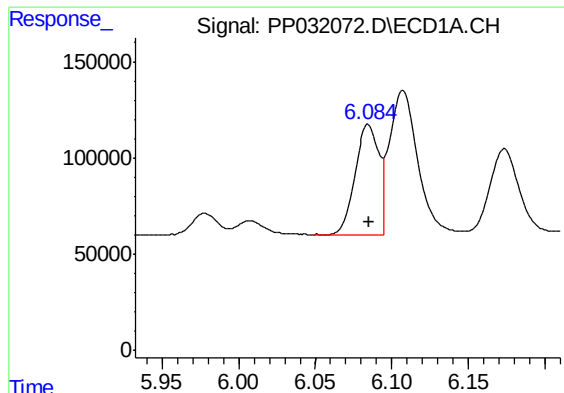
#2 Decachlorobiphenyl

R.T.: 10.646 min
Delta R.T.: 0.000 min
Response: 1911922
Conc: 60.97 ng/ml



#2 Decachlorobiphenyl

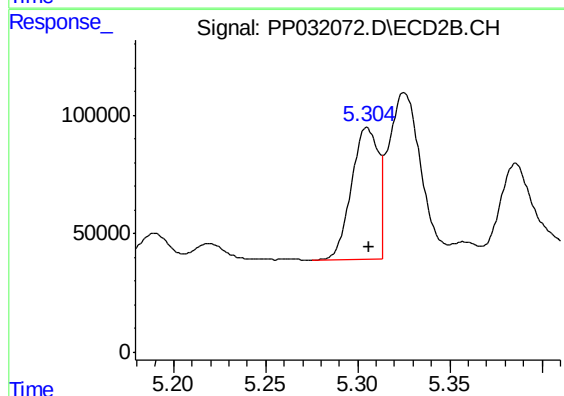
R.T.: 9.346 min
Delta R.T.: -0.002 min
Response: 2108495
Conc: 62.87 ng/ml



#3 AR-1016-1

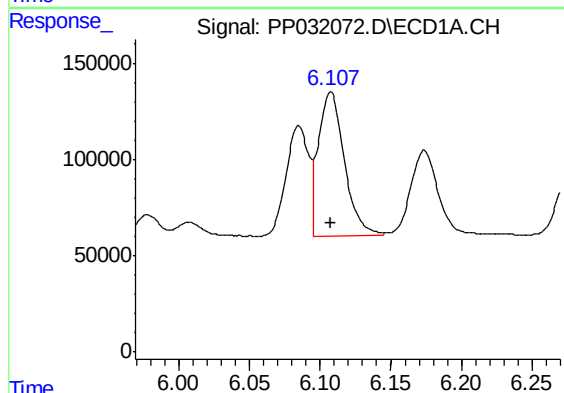
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 632182
Conc: 433.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



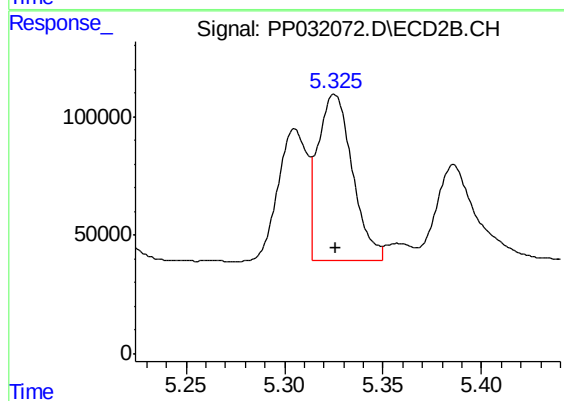
#3 AR-1016-1

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 571835
Conc: 437.47 ng/ml



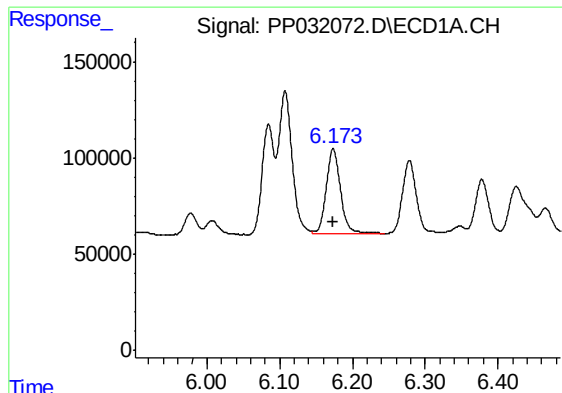
#4 AR-1016-2

R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 964315
Conc: 429.31 ng/ml



#4 AR-1016-2

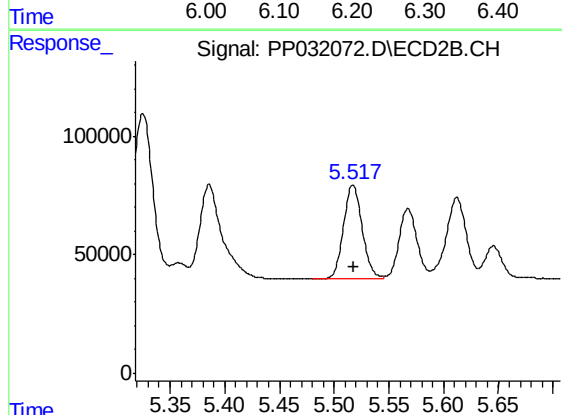
R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 863583
Conc: 436.18 ng/ml



#5 AR-1016-3

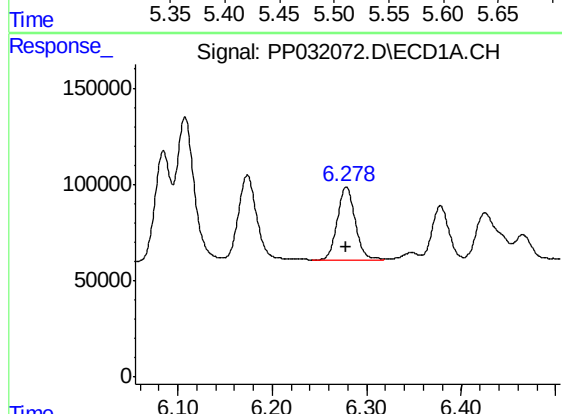
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 606363
Conc: 438.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



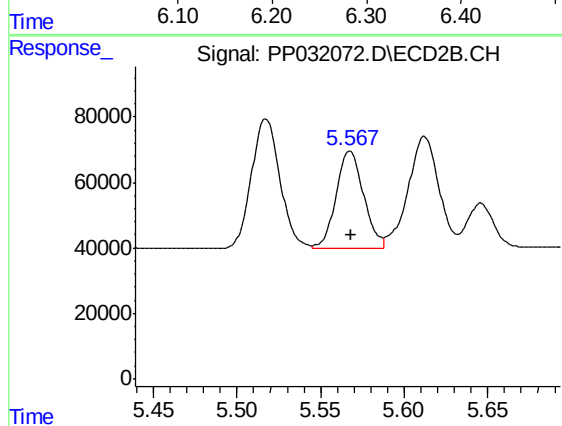
#5 AR-1016-3

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 470497
Conc: 439.98 ng/ml



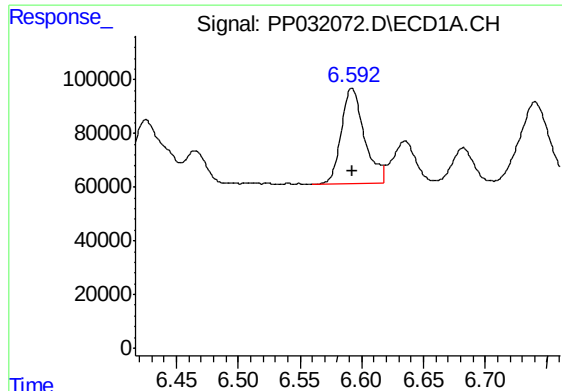
#6 AR-1016-4

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 495660
Conc: 429.82 ng/ml



#6 AR-1016-4

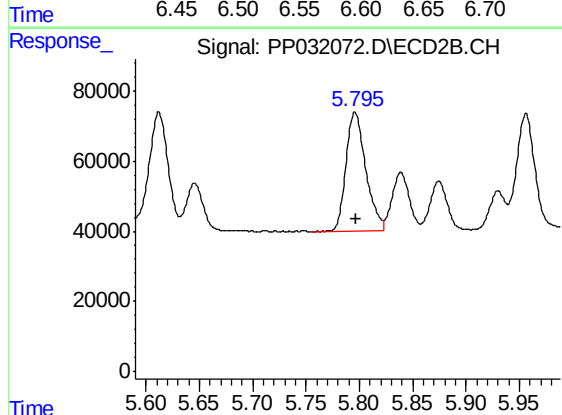
R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 339787
Conc: 400.45 ng/ml



#7 AR-1016-5

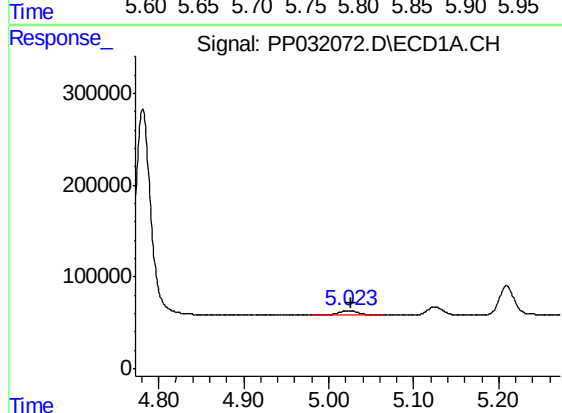
R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 464523
Conc: 435.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



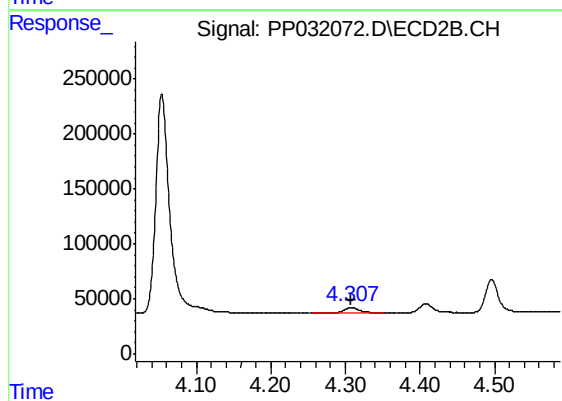
#7 AR-1016-5

R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 438571
Conc: 403.61 ng/ml



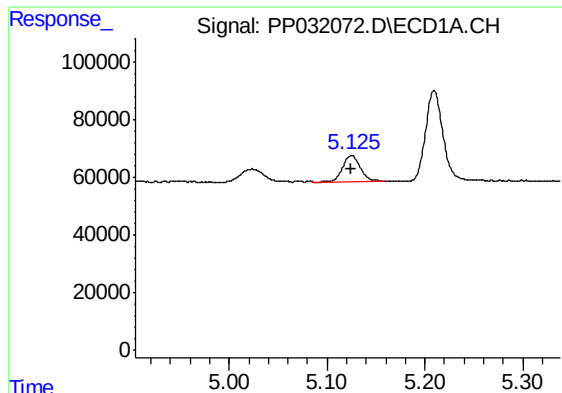
#8 AR-1221-1

R.T.: 5.024 min
Delta R.T.: -0.003 min
Response: 72955
Conc: 140.18 ng/ml



#8 AR-1221-1

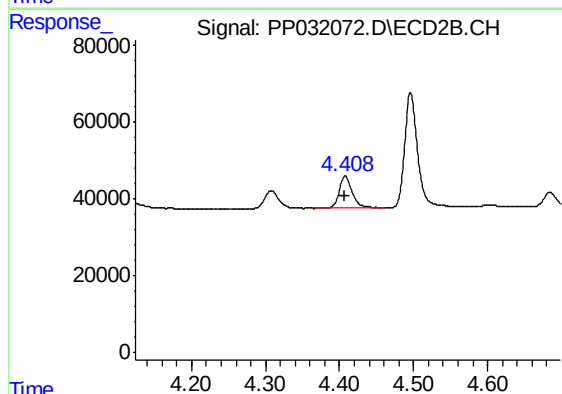
R.T.: 4.308 min
Delta R.T.: 0.000 min
Response: 63143
Conc: 131.99 ng/ml



#9 AR-1221-2

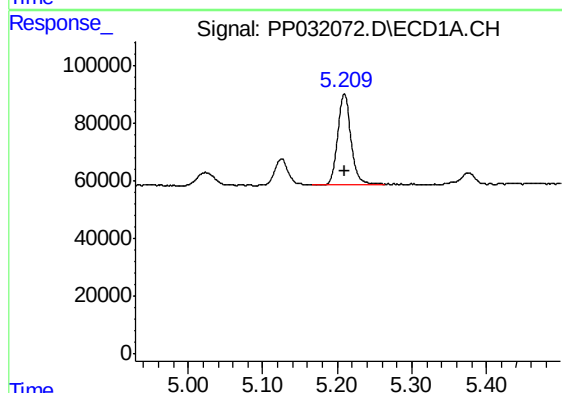
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 110399
Conc: 278.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



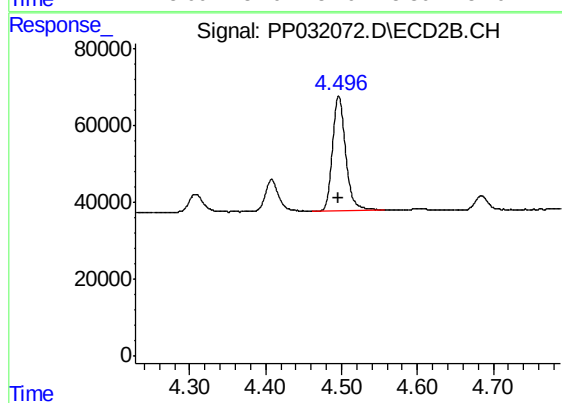
#9 AR-1221-2

R.T.: 4.408 min
Delta R.T.: 0.001 min
Response: 99331
Conc: 276.03 ng/ml



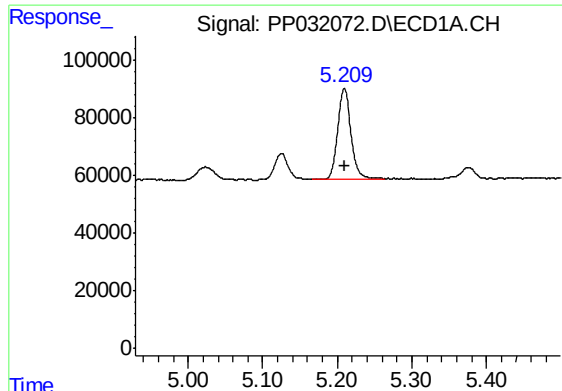
#10 AR-1221-3

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 384824
Conc: 319.40 ng/ml



#10 AR-1221-3

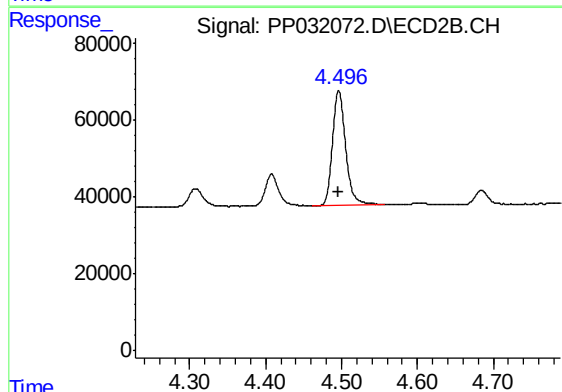
R.T.: 4.496 min
Delta R.T.: 0.001 min
Response: 356448
Conc: 318.70 ng/ml



#11 AR-1232-1

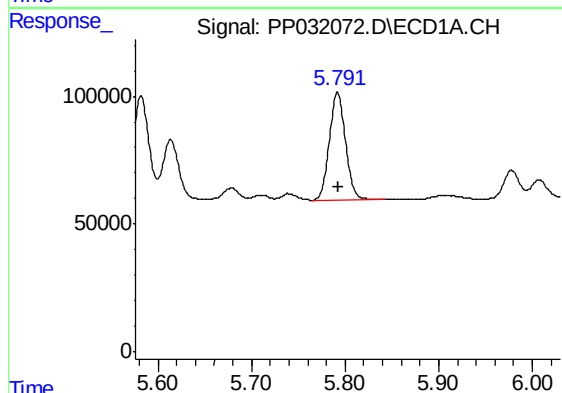
R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 384824
Conc: 372.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



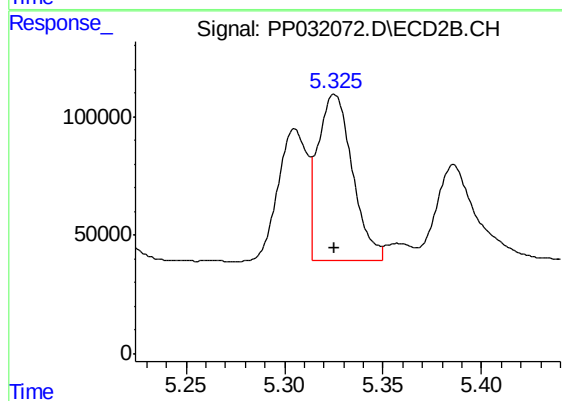
#11 AR-1232-1

R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 356448
Conc: 384.73 ng/ml



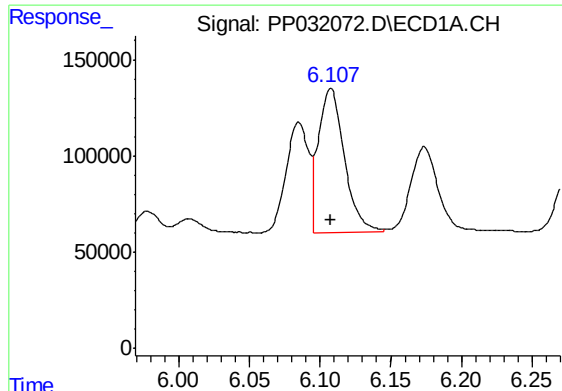
#12 AR-1232-2

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 502908
Conc: 937.85 ng/ml



#12 AR-1232-2

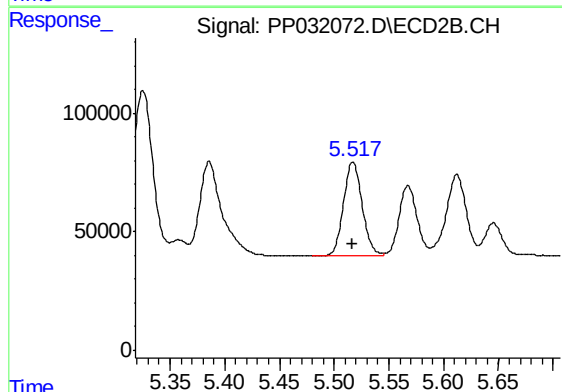
R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 863583
Conc: 1006.46 ng/ml



#13 AR-1232-3

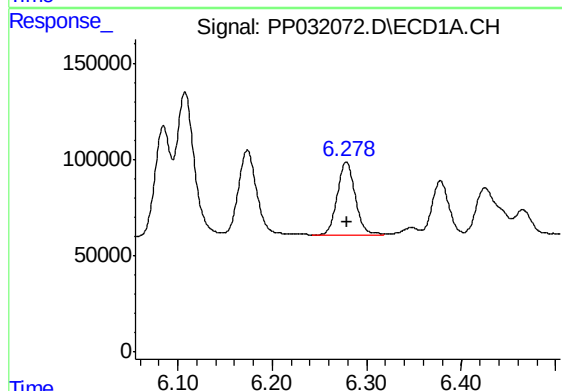
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 964315
Conc: 1002.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



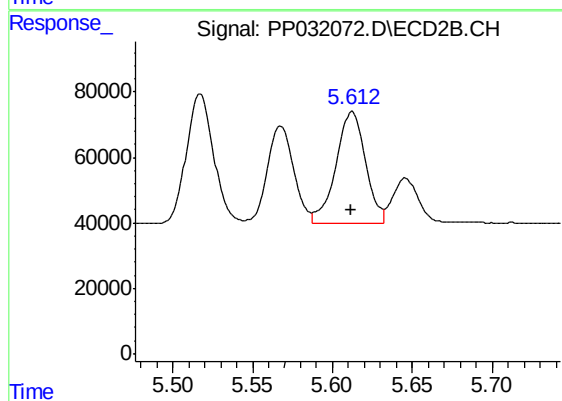
#13 AR-1232-3

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 470497
Conc: 1036.21 ng/ml



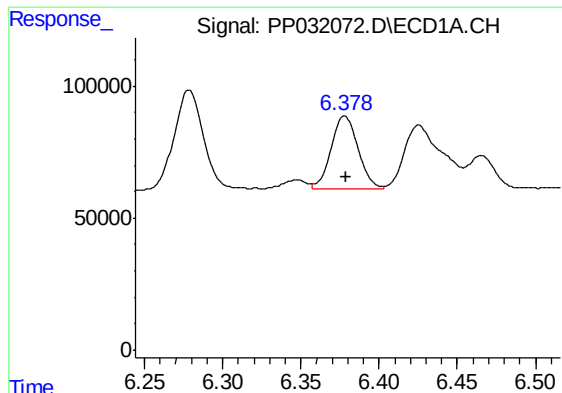
#14 AR-1232-4

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 495660
Conc: 1035.80 ng/ml



#14 AR-1232-4

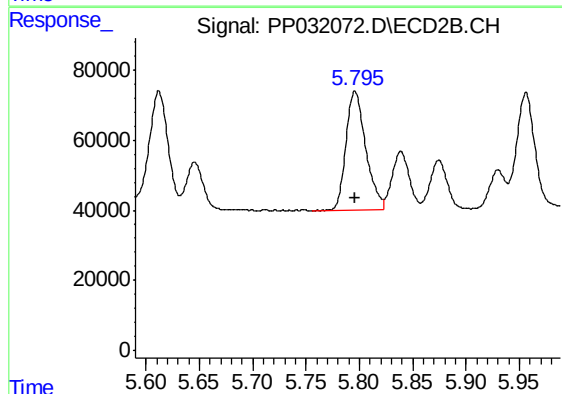
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 436108
Conc: 1111.59 ng/ml



#15 AR-1232-5

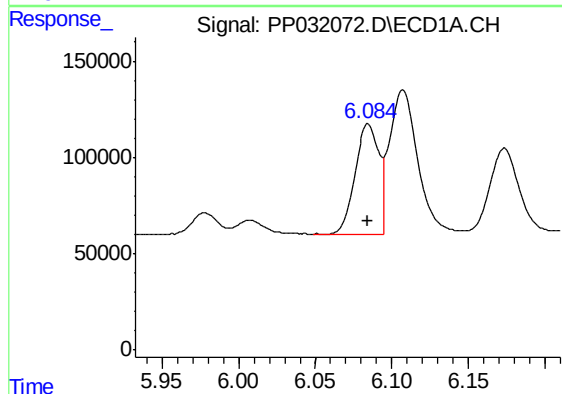
R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 340281
Conc: 1117.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



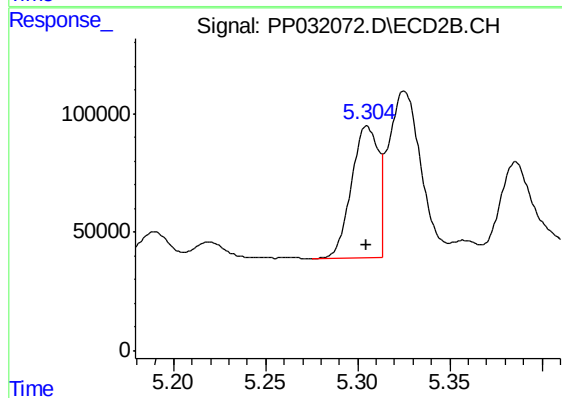
#15 AR-1232-5

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 438571
Conc: 1013.97 ng/ml



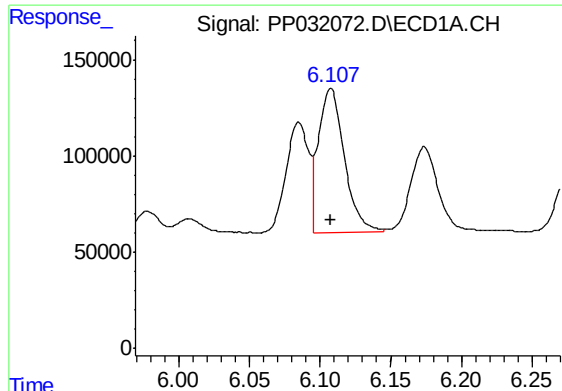
#16 AR-1242-1

R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 632182
Conc: 551.75 ng/ml



#16 AR-1242-1

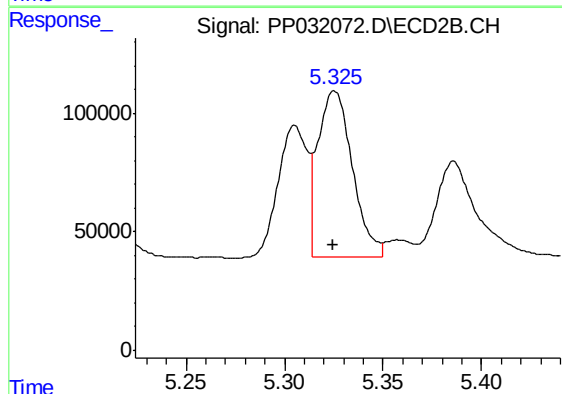
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 571835
Conc: 552.07 ng/ml



#17 AR-1242-2

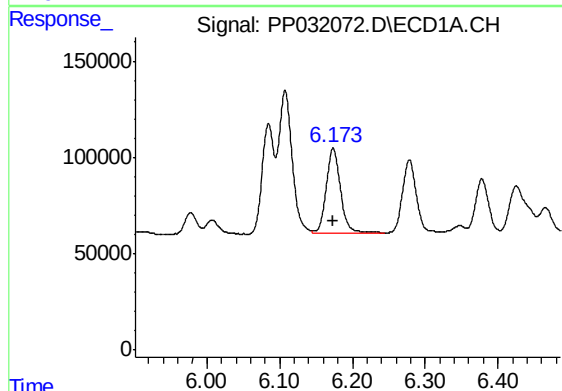
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 964315
Conc: 547.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



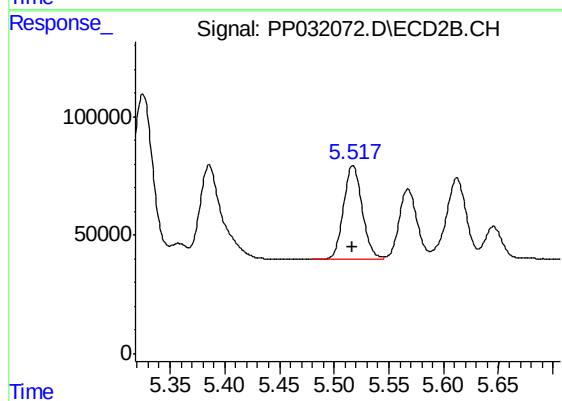
#17 AR-1242-2

R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 863583
Conc: 558.69 ng/ml



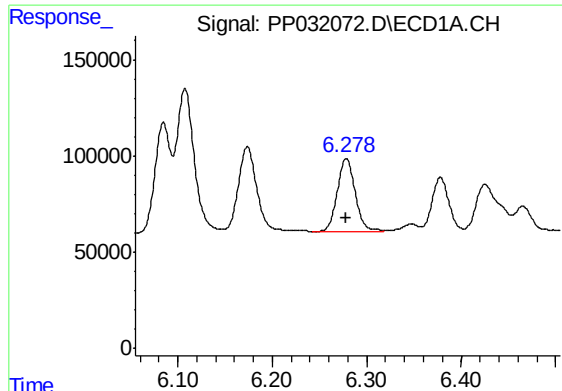
#18 AR-1242-3

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 606363
Conc: 546.40 ng/ml



#18 AR-1242-3

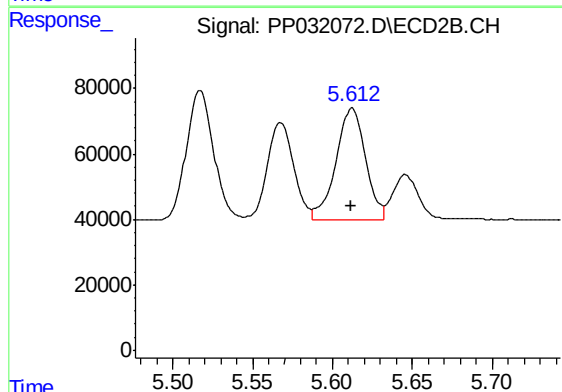
R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 470497
Conc: 558.80 ng/ml



#19 AR-1242-4

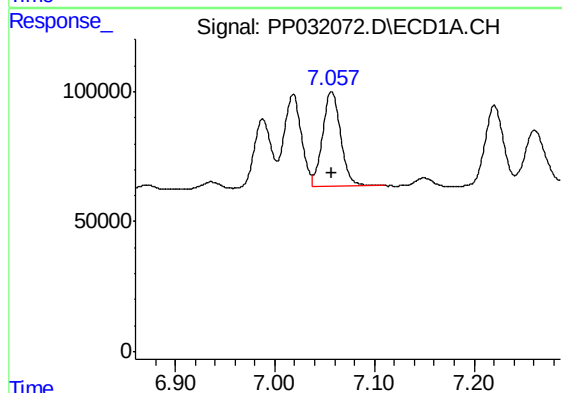
R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 495660
Conc: 544.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



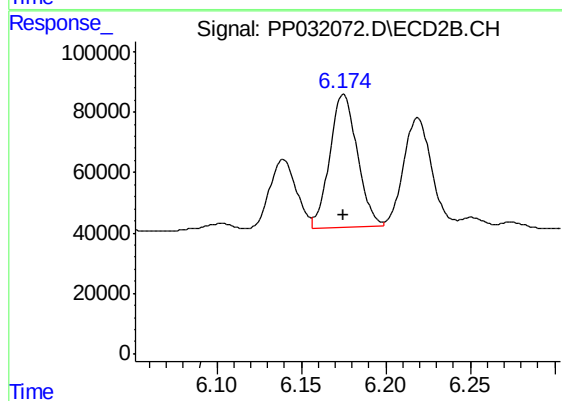
#19 AR-1242-4

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 436108
Conc: 537.67 ng/ml



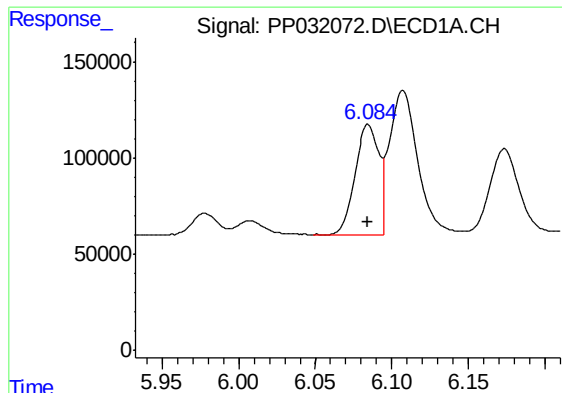
#20 AR-1242-5

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 467566
Conc: 539.05 ng/ml



#20 AR-1242-5

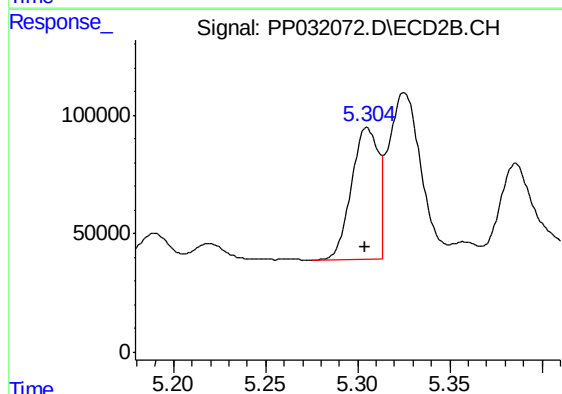
R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 501010
Conc: 563.36 ng/ml



#21 AR-1248-1

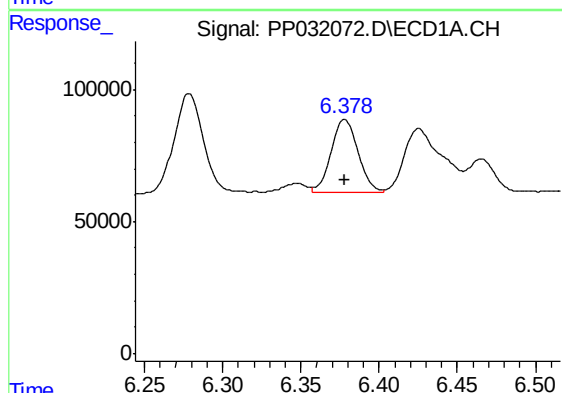
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 632182
Conc: 726.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



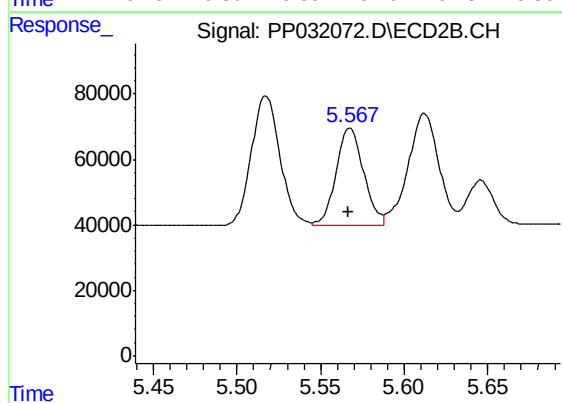
#21 AR-1248-1

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 571835
Conc: 730.81 ng/ml



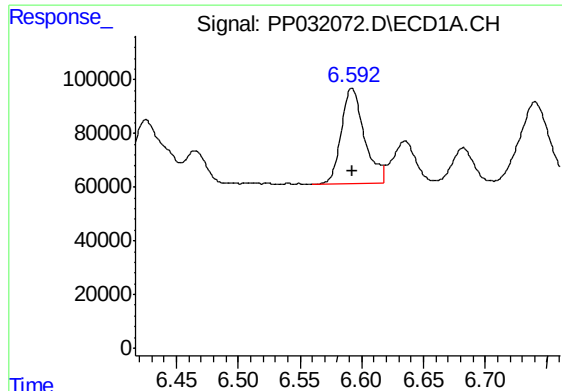
#22 AR-1248-2

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 340281
Conc: 287.27 ng/ml



#22 AR-1248-2

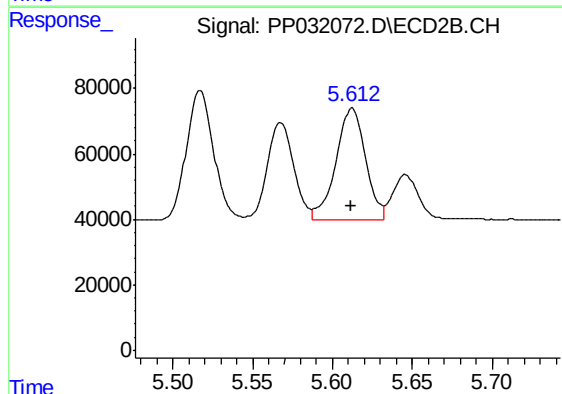
R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 339787
Conc: 294.10 ng/ml



#23 AR-1248-3

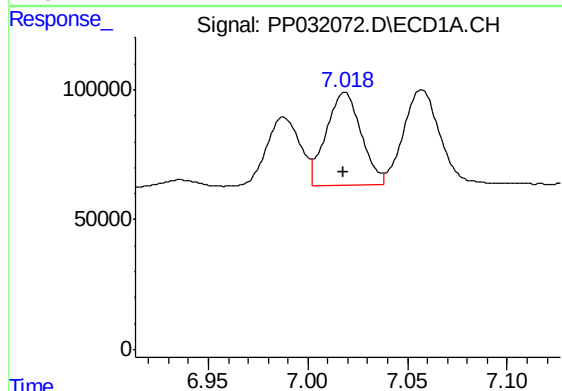
R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 464523
Conc: 318.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



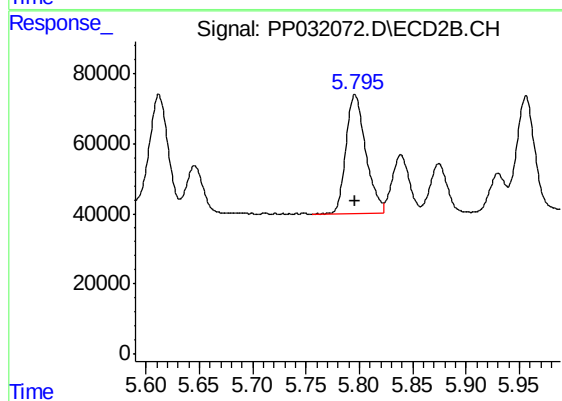
#23 AR-1248-3

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 436108
Conc: 357.02 ng/ml



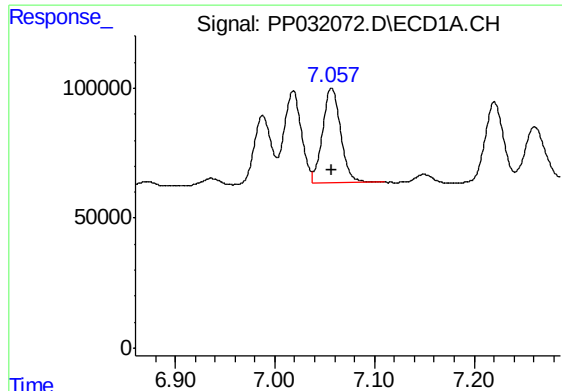
#24 AR-1248-4

R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 437091
Conc: 305.53 ng/ml



#24 AR-1248-4

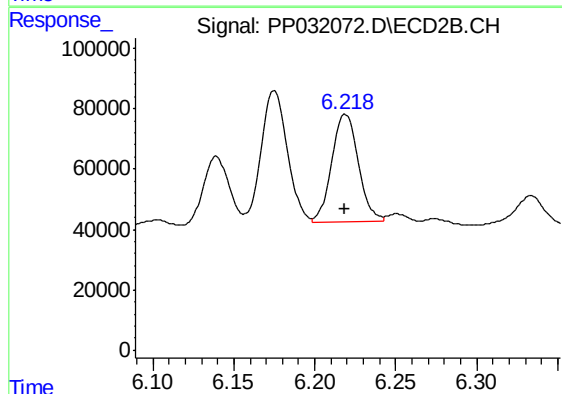
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 438571
Conc: 299.09 ng/ml



#25 AR-1248-5

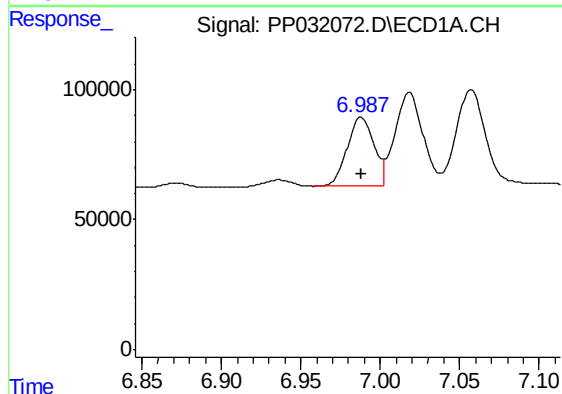
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 467566
Conc: 315.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



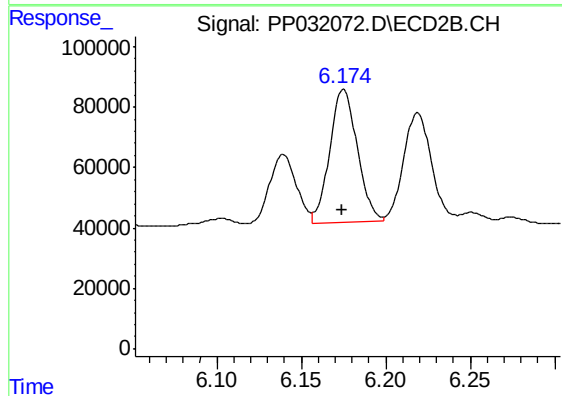
#25 AR-1248-5

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 412899
Conc: 329.10 ng/ml



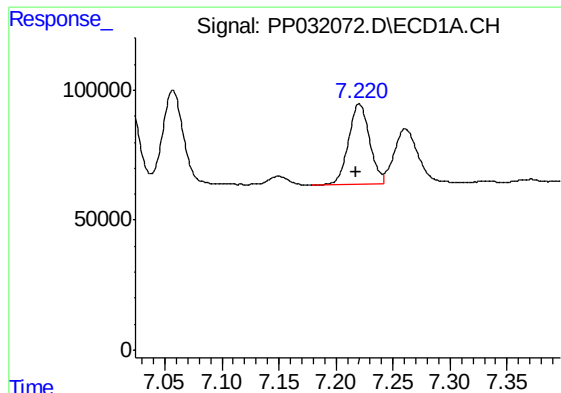
#26 AR-1254-1

R.T.: 6.988 min
Delta R.T.: 0.000 min
Response: 310896
Conc: 200.16 ng/ml



#26 AR-1254-1

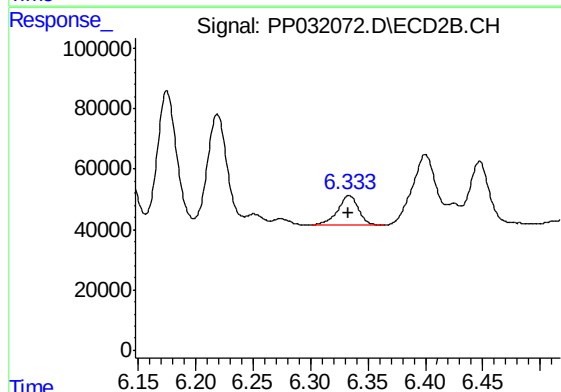
R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 501010
Conc: 242.38 ng/ml



#27 AR-1254-2

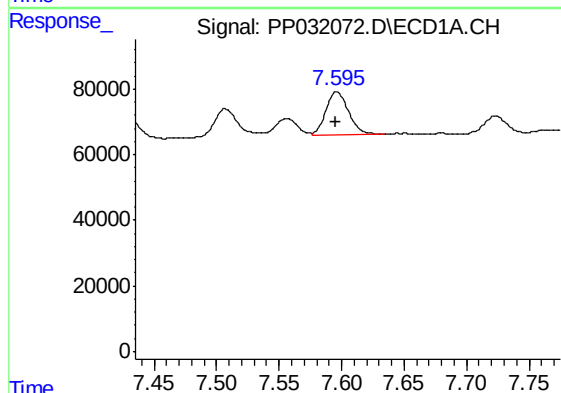
R.T.: 7.220 min
Delta R.T.: 0.003 min
Response: 395399
Conc: 171.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



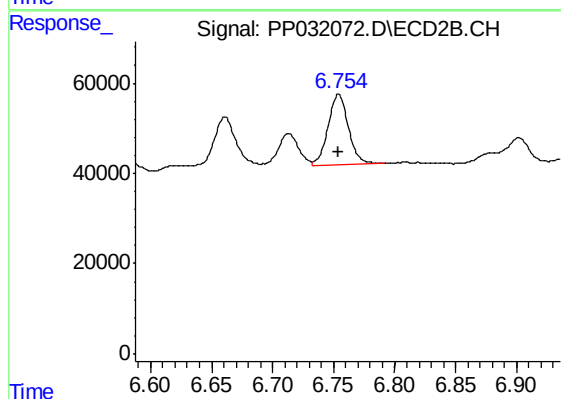
#27 AR-1254-2

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 122913
Conc: 68.56 ng/ml



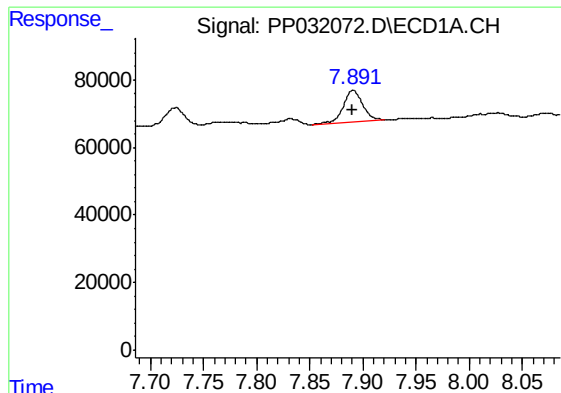
#28 AR-1254-3

R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 169715
Conc: 69.70 ng/ml



#28 AR-1254-3

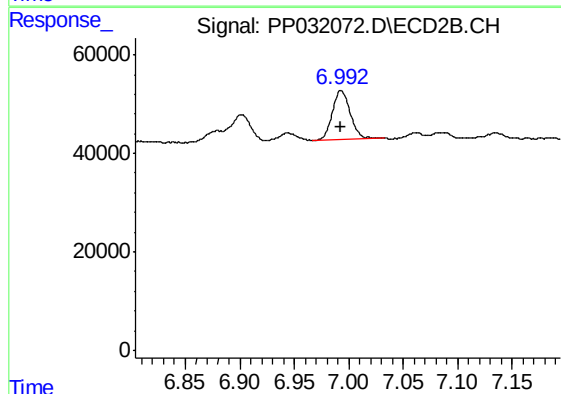
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 182742
Conc: 63.94 ng/ml



#29 AR-1254-4

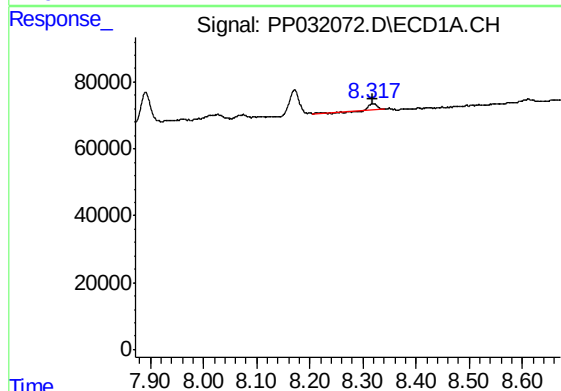
R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 120321
Conc: 78.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



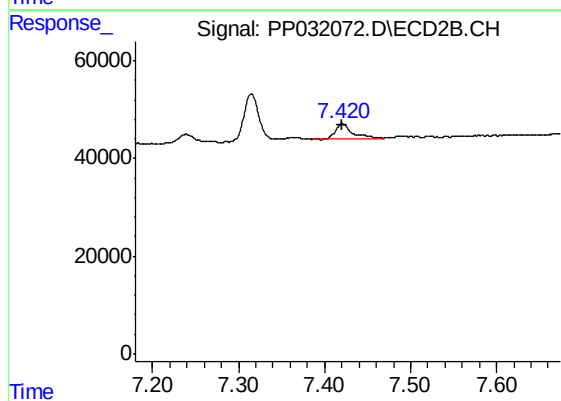
#29 AR-1254-4

R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 113903
Conc: 82.42 ng/ml



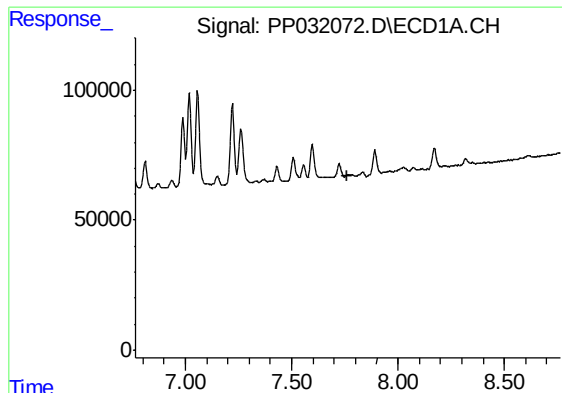
#30 AR-1254-5

R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 21125
Conc: 12.33 ng/ml



#30 AR-1254-5

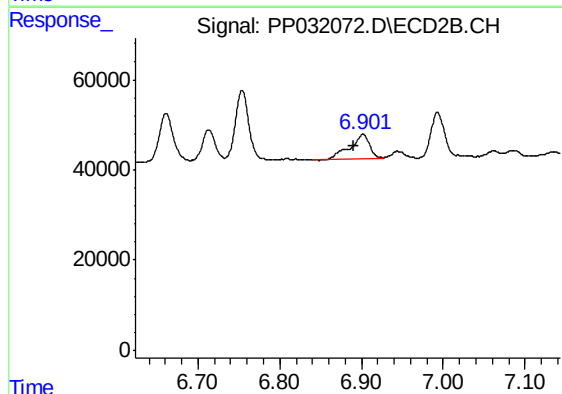
R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 42399
Conc: 17.82 ng/ml



#31 AR-1260-1

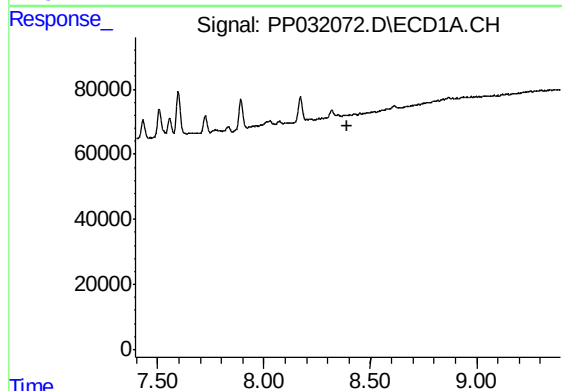
R.T.: 0.000 min
Exp R.T.: 7.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



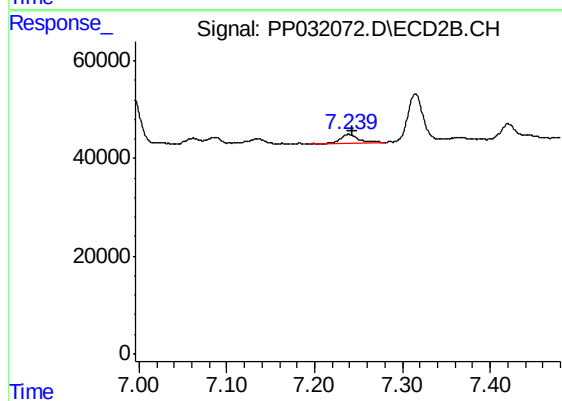
#31 AR-1260-1

R.T.: 6.902 min
Delta R.T.: 0.011 min
Response: 91901
Conc: 48.47 ng/ml



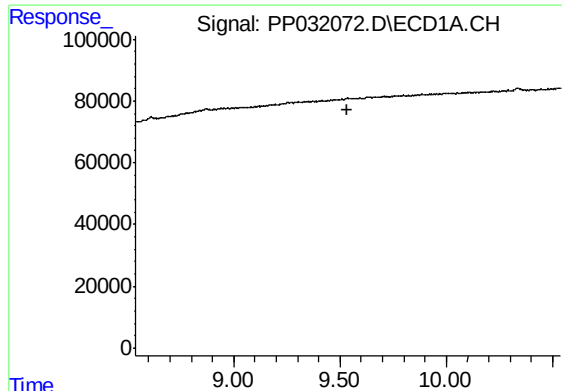
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.394 min
Response: 0
Conc: N.D.



#33 AR-1260-3

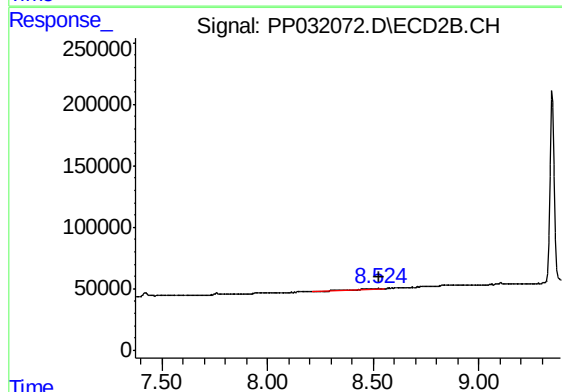
R.T.: 7.239 min
Delta R.T.: -0.004 min
Response: 23629
Conc: 11.12 ng/ml



#43 AR-1268-3

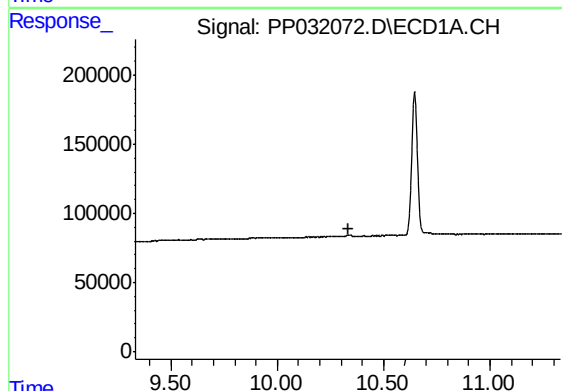
R.T.: 0.000 min
Exp R.T. : 9.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



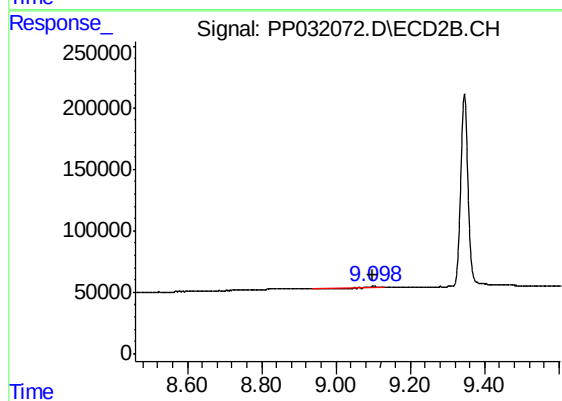
#43 AR-1268-3

R.T.: 8.525 min
Delta R.T.: -0.002 min
Response: 7952
Conc: 1.80 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.332 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.100 min
Delta R.T.: 0.000 min
Response: 15717
Conc: 1.24 ng/ml