

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0091321\
 Data File : P0081204.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Sep 2021 8:36
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 09:02:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.926	4.053	4234822	1258280	53.644	50.918
2)	SA Decachlor...	10.987	9.411	3092946	1175675	52.091	50.363
Target Compounds							
3)	L1 AR-1016-1	6.257	5.324	1213752	389916	427.997	404.259
4)	L1 AR-1016-2	6.280	5.344	1666342	537768	417.626	402.085
5)	L1 AR-1016-3	6.347	5.539	1070412	289487	422.994	404.935
6)	L1 AR-1016-4	6.455	5.590	890638	246340	420.385	409.808
7)	L1 AR-1016-5	6.771	5.821	933089	302715	475.314	402.140
8)	L2 AR-1221-1	5.175	4.313	119688	41868	123.173	127.903
9)	L2 AR-1221-2	5.279	4.414	186363	62229	253.513	252.437
10)	L2 AR-1221-3	5.367	4.504	659005	216912	289.502	276.931
11)	L3 AR-1232-1	5.367	4.504	659005	216912	383.064	357.260
12)	L3 AR-1232-2	5.959	5.344	910318	537768	927.291	877.355
13)	L3 AR-1232-3	6.280	5.539	1666342	289487	920.642	891.805
14)	L3 AR-1232-4	6.455	5.634	890638	298270	919.243	989.013
15)	L3 AR-1232-5	6.553	5.821	732703	302715	1093.816	909.851
16)	L4 AR-1242-1	6.257	5.324	1213752	389916	554.572	523.463
17)	L4 AR-1242-2	6.280	5.344	1666342	537768	544.765	527.193
18)	L4 AR-1242-3	6.347	5.539	1070412	289487	559.280	521.668
19)	L4 AR-1242-4	6.455	5.634	890638	298270	577.388	527.211
20)	L4 AR-1242-5	7.241	6.203	976517	379972	609.502	524.645
21)	L5 AR-1248-1	6.257	5.324	1213752	389916	703.462	658.600
22)	L5 AR-1248-2	6.553	5.590	732703	246340	329.441	296.594
23)	L5 AR-1248-3	6.771	5.634	933089	298270	352.582	351.431
24)	L5 AR-1248-4	7.202	5.821	930650	302715	323.126	306.175
25)	L5 AR-1248-5	7.241	6.247	976517	299328	355.083	330.158
26)	L6 AR-1254-1	7.171	6.203	793283	379972	245.463	240.202
27)	L6 AR-1254-2	7.407	6.363	904840	117052	181.806	80.962 #
28)	L6 AR-1254-3	7.785	6.787	434361	151100	85.904	67.537
29)	L6 AR-1254-4	8.082	7.028	296325	107564	79.294	75.986
30)	L6 AR-1254-5	8.513	7.460	117418	71095	28.385	33.695
31)	L7 AR-1260-1	7.952	6.935	79280	94586	22.808	64.450 #
32)	L7 AR-1260-2	8.216	7.121	113640	36387	25.499	20.729
33)	L7 AR-1260-3	0.000	7.280	0	83507	N.D.	45.616 #
34)	L7 AR-1260-4	8.810	0.000	51568	0	16.110	N.D. #
36)	L8 AR-1262-1	0.000	7.460	0	71095	N.D.	66.938 #

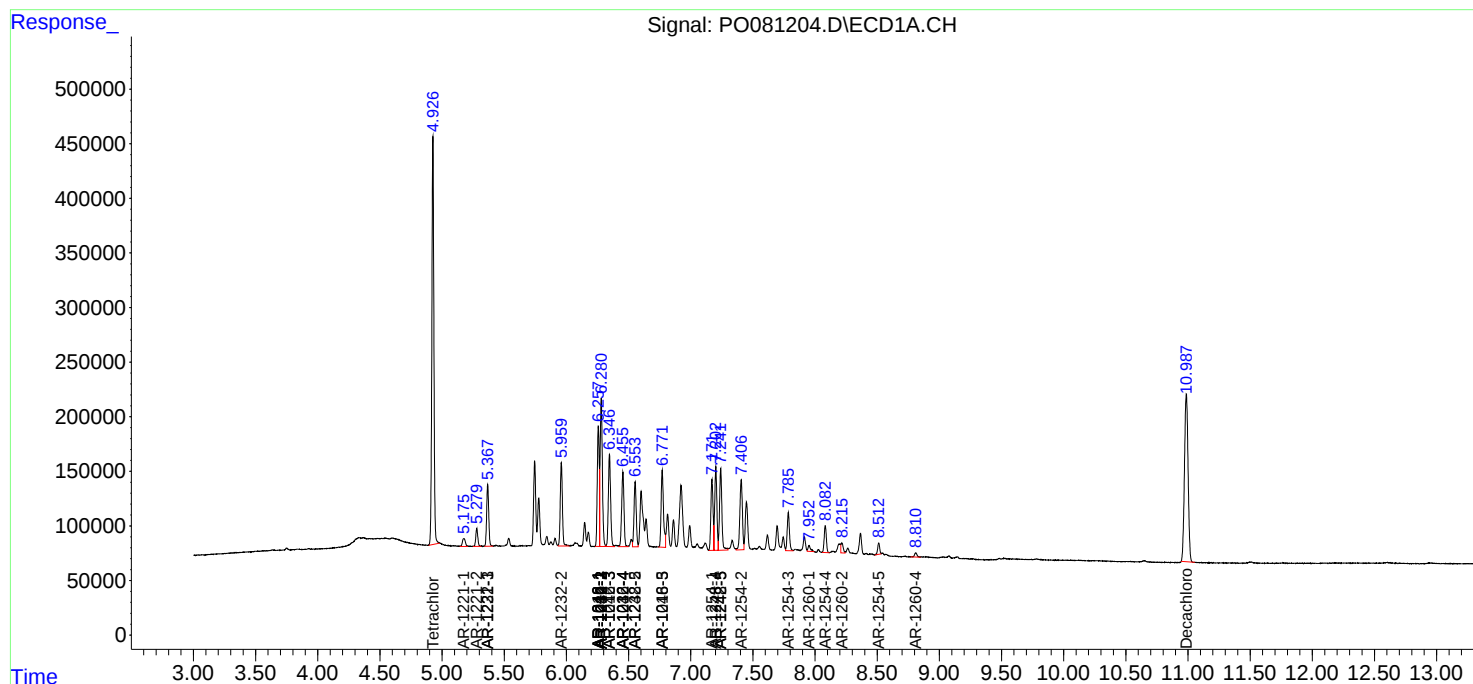
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

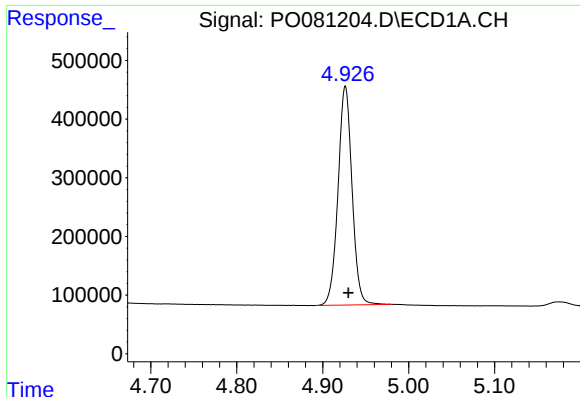
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091321\
Data File : PO081204.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2021 8:36
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 09:02:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

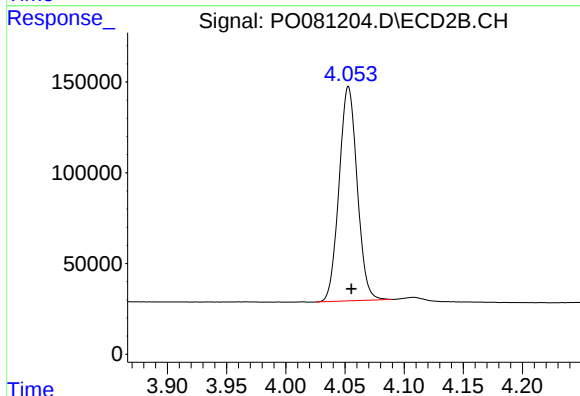




#1 Tetrachloro-m-xylene

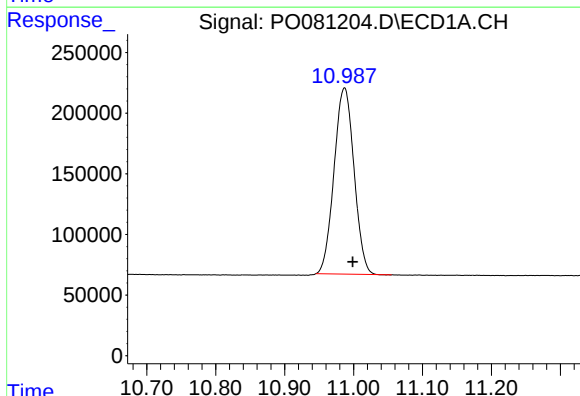
R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 4234822
Conc: 53.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



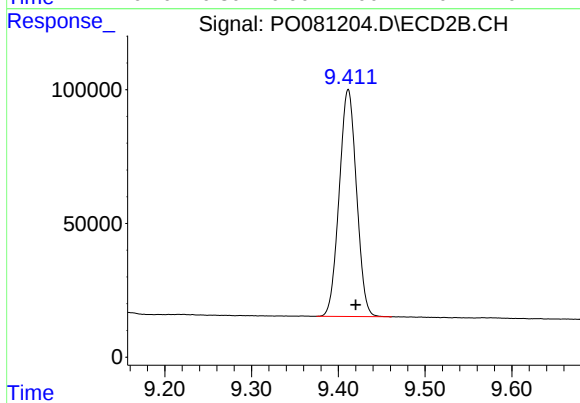
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.002 min
Response: 1258280
Conc: 50.92 ng/ml



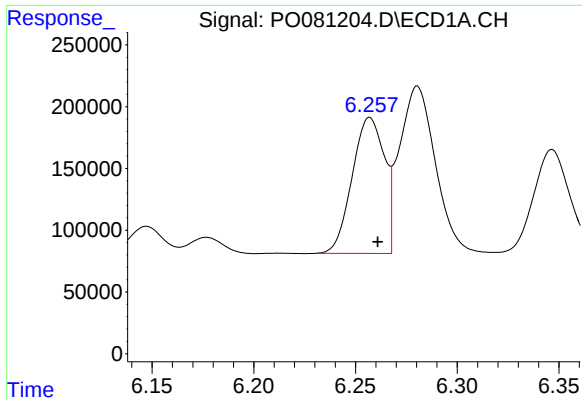
#2 Decachlorobiphenyl

R.T.: 10.987 min
Delta R.T.: -0.012 min
Response: 3092946
Conc: 52.09 ng/ml



#2 Decachlorobiphenyl

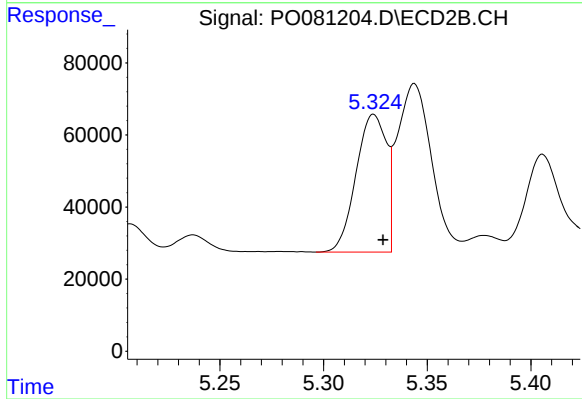
R.T.: 9.411 min
Delta R.T.: -0.008 min
Response: 1175675
Conc: 50.36 ng/ml



#3 AR-1016-1

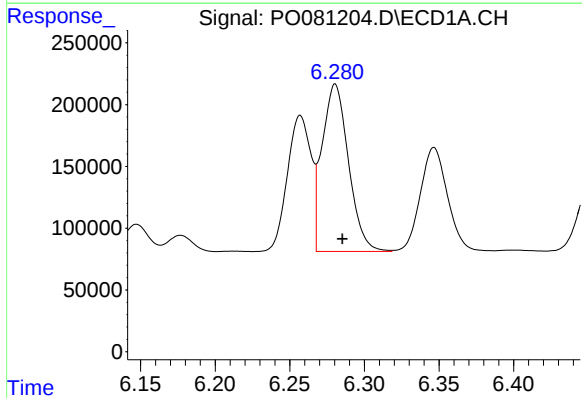
R.T.: 6.257 min
Delta R.T.: -0.004 min
Response: 1213752
Conc: 428.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



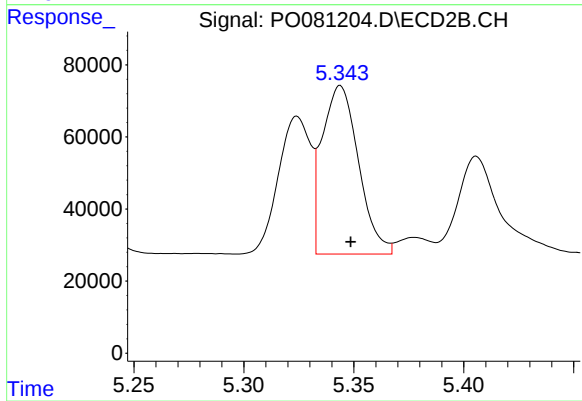
#3 AR-1016-1

R.T.: 5.324 min
Delta R.T.: -0.005 min
Response: 389916
Conc: 404.26 ng/ml



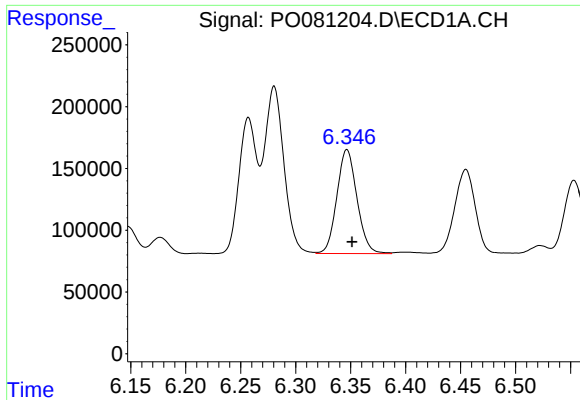
#4 AR-1016-2

R.T.: 6.280 min
Delta R.T.: -0.005 min
Response: 1666342
Conc: 417.63 ng/ml



#4 AR-1016-2

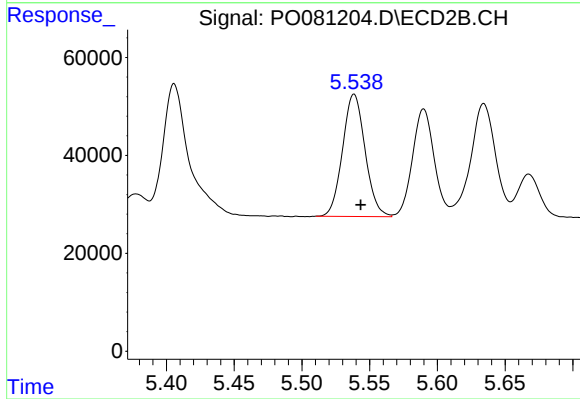
R.T.: 5.344 min
Delta R.T.: -0.005 min
Response: 537768
Conc: 402.08 ng/ml



#5 AR-1016-3

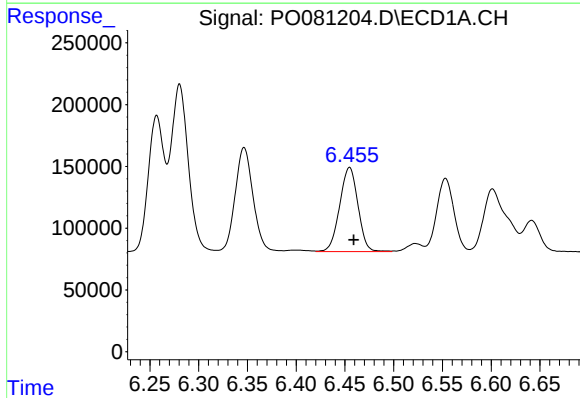
R.T.: 6.347 min
Delta R.T.: -0.005 min
Response: 1070412
Conc: 422.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



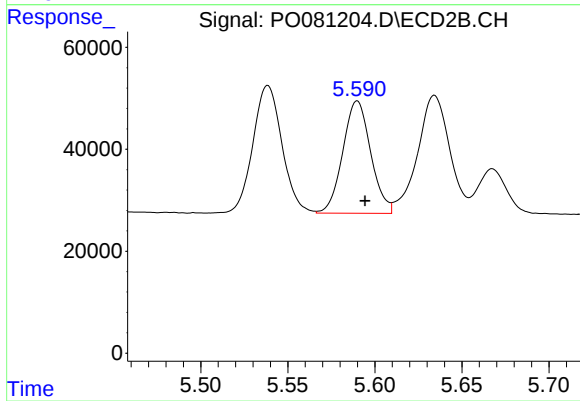
#5 AR-1016-3

R.T.: 5.539 min
Delta R.T.: -0.005 min
Response: 289487
Conc: 404.93 ng/ml



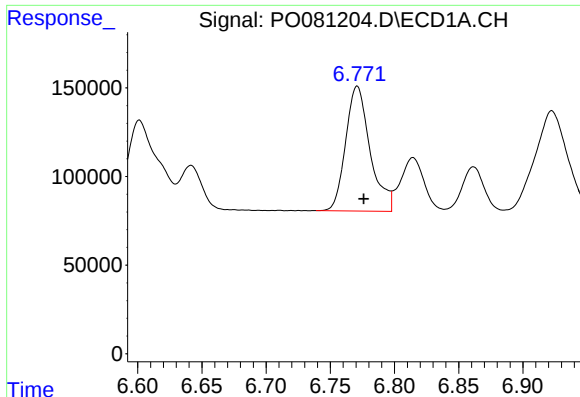
#6 AR-1016-4

R.T.: 6.455 min
Delta R.T.: -0.004 min
Response: 890638
Conc: 420.38 ng/ml



#6 AR-1016-4

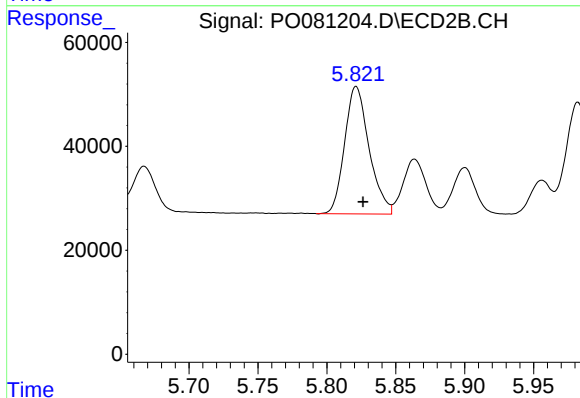
R.T.: 5.590 min
Delta R.T.: -0.004 min
Response: 246340
Conc: 409.81 ng/ml



#7 AR-1016-5

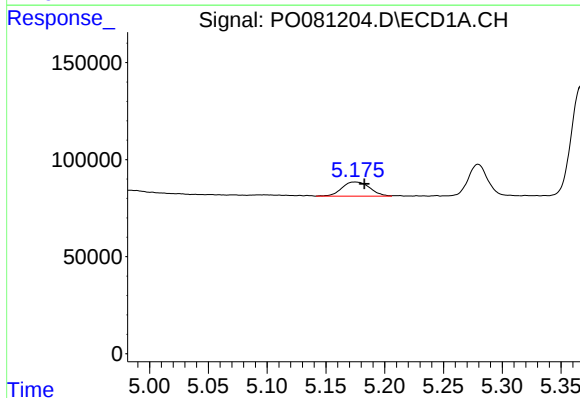
R.T.: 6.771 min
Delta R.T.: -0.005 min
Response: 933089
Conc: 475.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



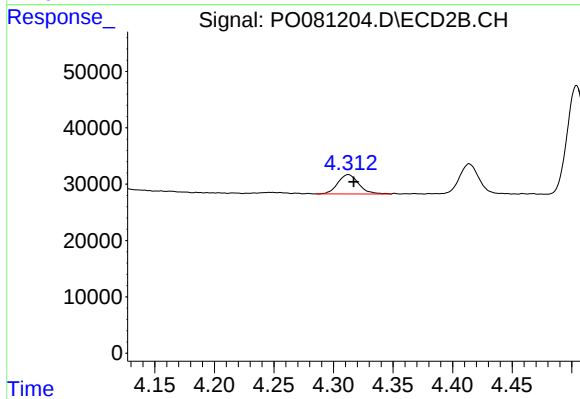
#7 AR-1016-5

R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 302715
Conc: 402.14 ng/ml



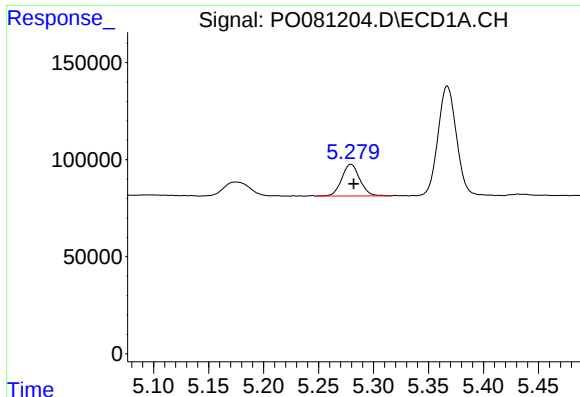
#8 AR-1221-1

R.T.: 5.175 min
Delta R.T.: -0.008 min
Response: 119688
Conc: 123.17 ng/ml



#8 AR-1221-1

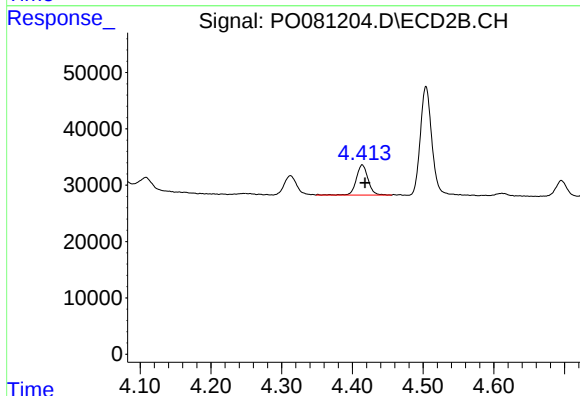
R.T.: 4.313 min
Delta R.T.: -0.005 min
Response: 41868
Conc: 127.90 ng/ml



#9 AR-1221-2

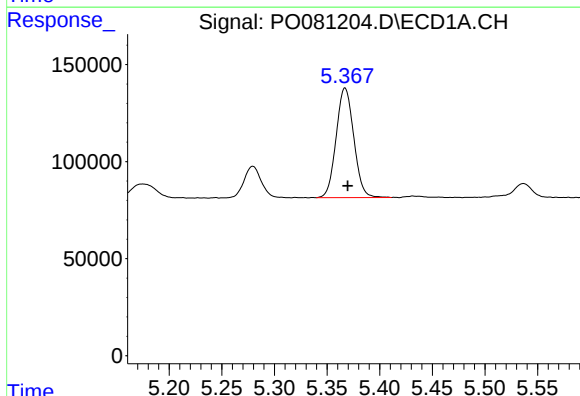
R.T.: 5.279 min
Delta R.T.: -0.003 min
Response: 186363
Conc: 253.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



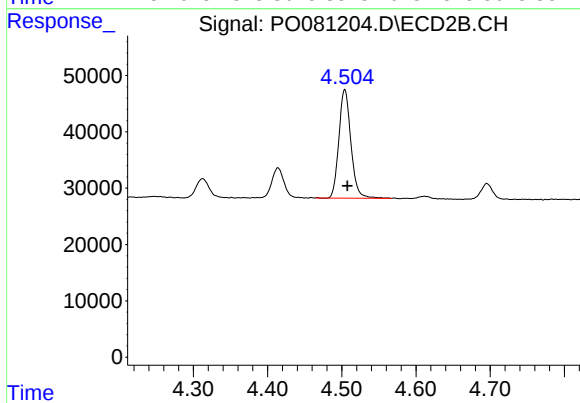
#9 AR-1221-2

R.T.: 4.414 min
Delta R.T.: -0.004 min
Response: 62229
Conc: 252.44 ng/ml



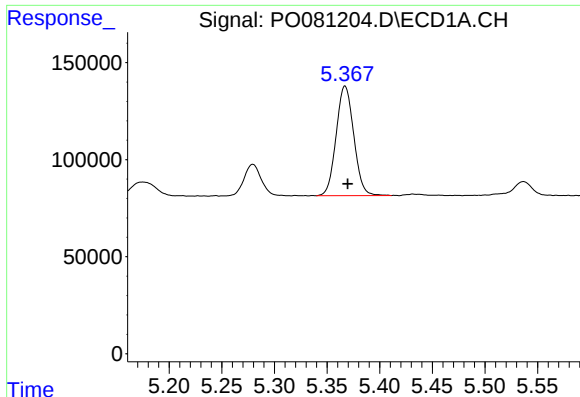
#10 AR-1221-3

R.T.: 5.367 min
Delta R.T.: -0.003 min
Response: 659005
Conc: 289.50 ng/ml



#10 AR-1221-3

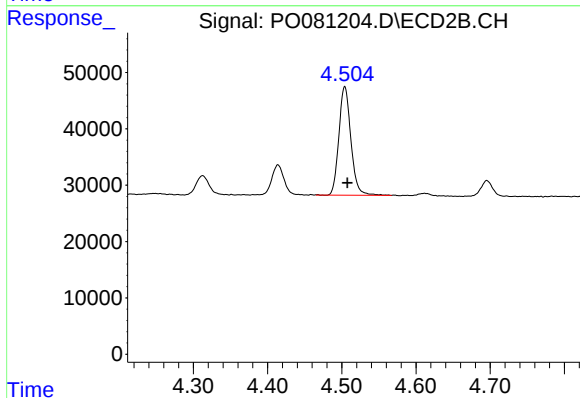
R.T.: 4.504 min
Delta R.T.: -0.004 min
Response: 216912
Conc: 276.93 ng/ml



#11 AR-1232-1

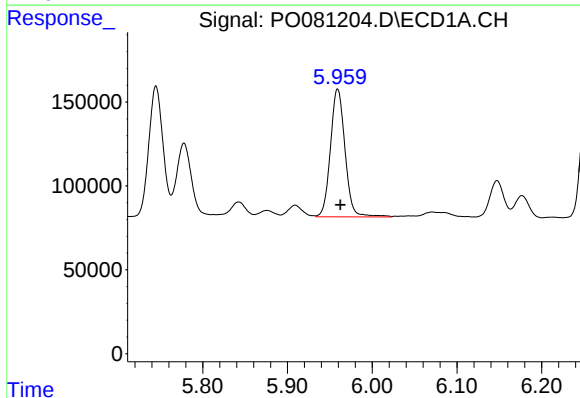
R.T.: 5.367 min
Delta R.T.: -0.003 min
Response: 659005
Conc: 383.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



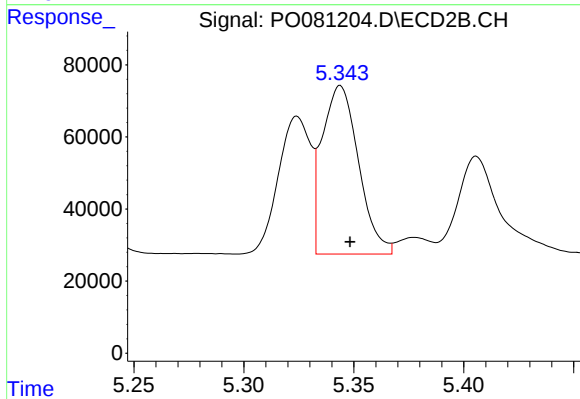
#11 AR-1232-1

R.T.: 4.504 min
Delta R.T.: -0.004 min
Response: 216912
Conc: 357.26 ng/ml



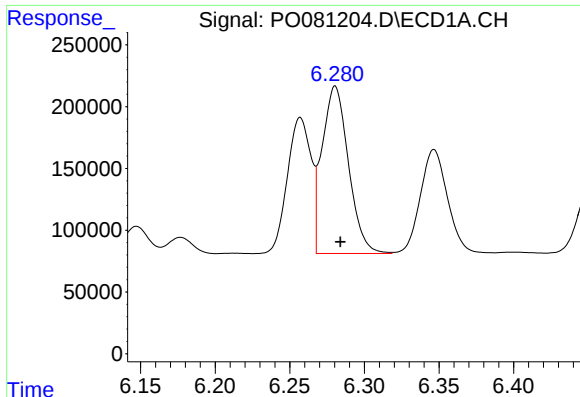
#12 AR-1232-2

R.T.: 5.959 min
Delta R.T.: -0.003 min
Response: 910318
Conc: 927.29 ng/ml



#12 AR-1232-2

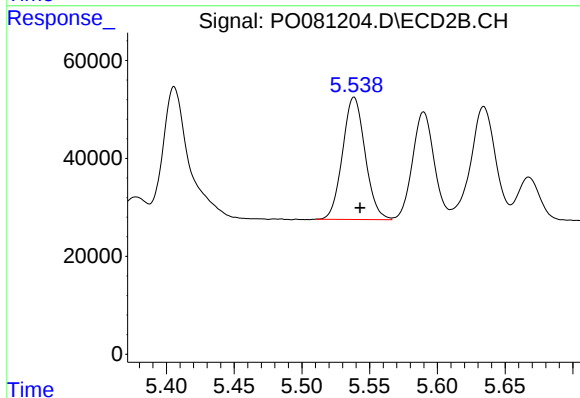
R.T.: 5.344 min
Delta R.T.: -0.004 min
Response: 537768
Conc: 877.36 ng/ml



#13 AR-1232-3

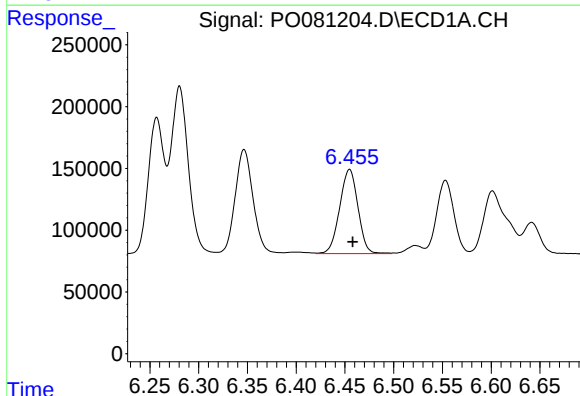
R.T.: 6.280 min
Delta R.T.: -0.003 min
Response: 1666342
Conc: 920.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



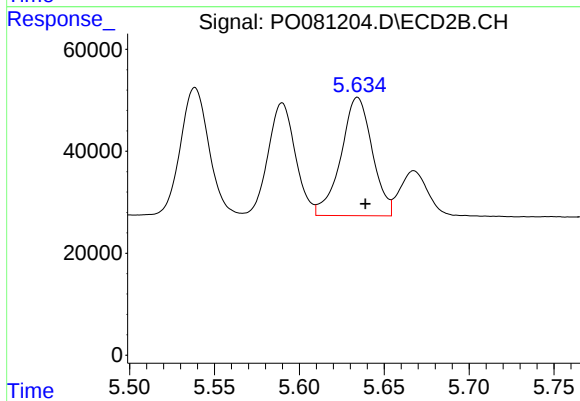
#13 AR-1232-3

R.T.: 5.539 min
Delta R.T.: -0.004 min
Response: 289487
Conc: 891.80 ng/ml



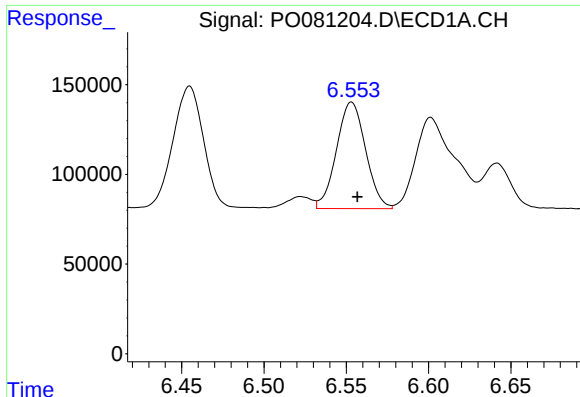
#14 AR-1232-4

R.T.: 6.455 min
Delta R.T.: -0.003 min
Response: 890638
Conc: 919.24 ng/ml



#14 AR-1232-4

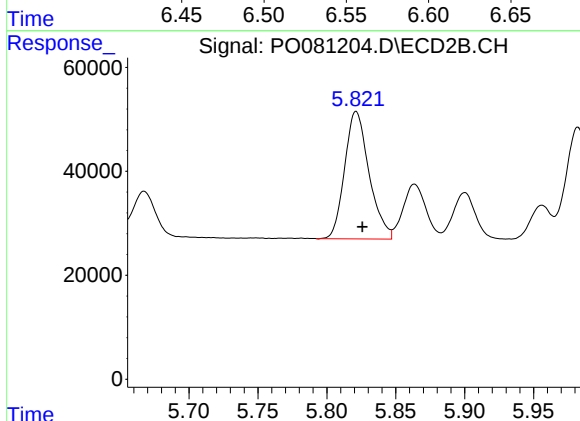
R.T.: 5.634 min
Delta R.T.: -0.005 min
Response: 298270
Conc: 989.01 ng/ml



#15 AR-1232-5

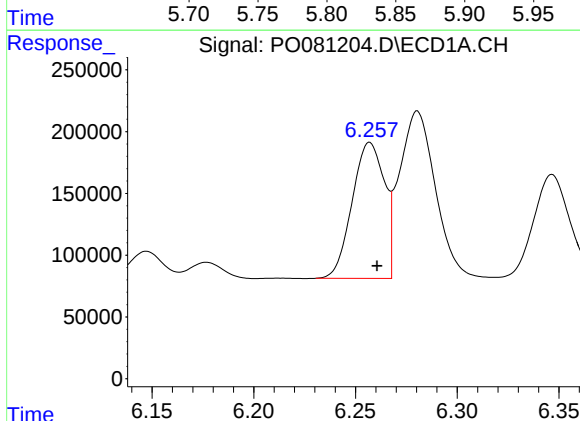
R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 732703
Conc: 1093.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



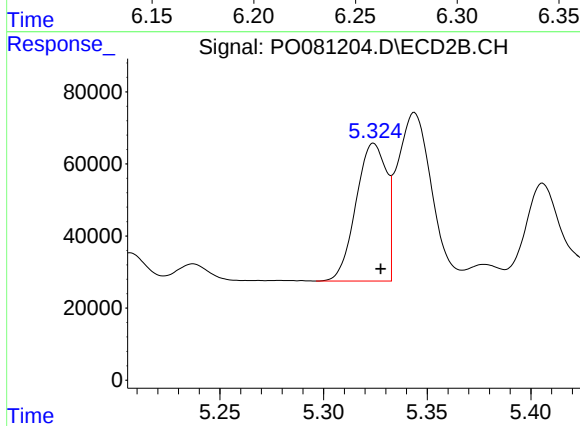
#15 AR-1232-5

R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 302715
Conc: 909.85 ng/ml



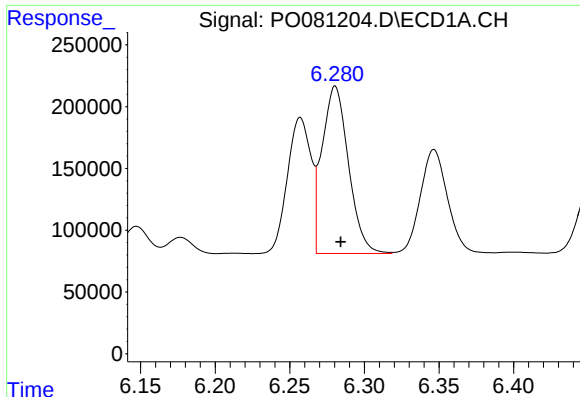
#16 AR-1242-1

R.T.: 6.257 min
Delta R.T.: -0.003 min
Response: 1213752
Conc: 554.57 ng/ml



#16 AR-1242-1

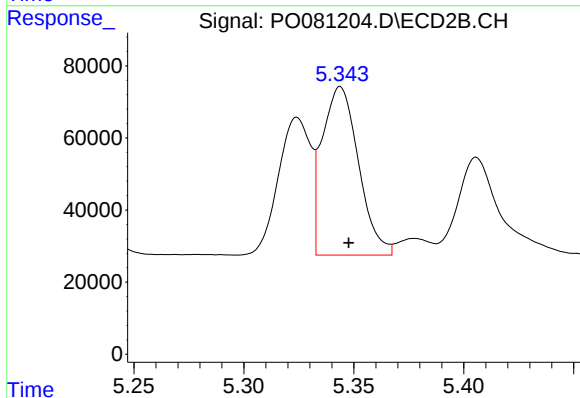
R.T.: 5.324 min
Delta R.T.: -0.003 min
Response: 389916
Conc: 523.46 ng/ml



#17 AR-1242-2

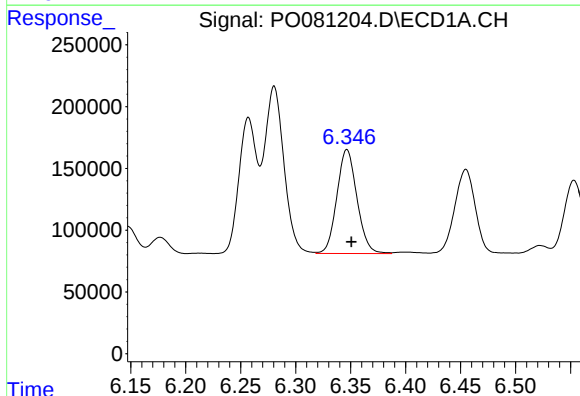
R.T.: 6.280 min
Delta R.T.: -0.004 min
Response: 1666342
Conc: 544.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



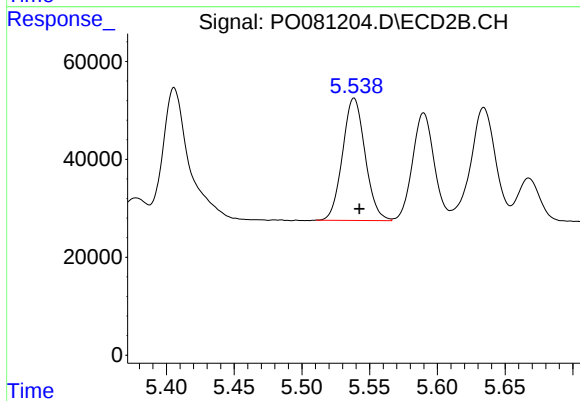
#17 AR-1242-2

R.T.: 5.344 min
Delta R.T.: -0.004 min
Response: 537768
Conc: 527.19 ng/ml



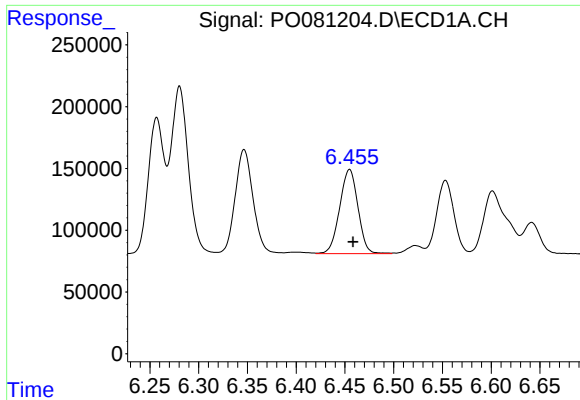
#18 AR-1242-3

R.T.: 6.347 min
Delta R.T.: -0.004 min
Response: 1070412
Conc: 559.28 ng/ml



#18 AR-1242-3

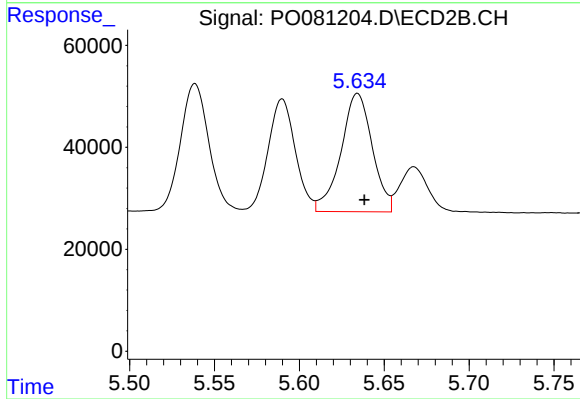
R.T.: 5.539 min
Delta R.T.: -0.004 min
Response: 289487
Conc: 521.67 ng/ml



#19 AR-1242-4

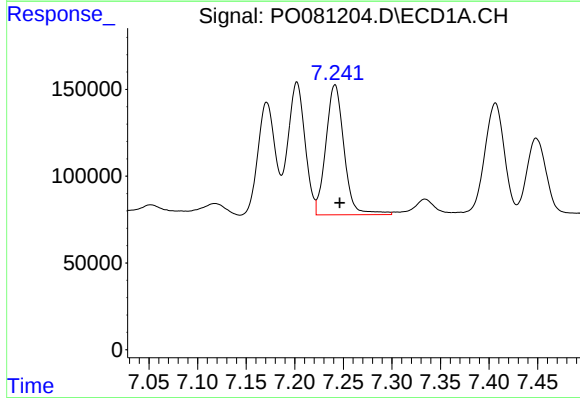
R.T.: 6.455 min
Delta R.T.: -0.003 min
Response: 890638
Conc: 577.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



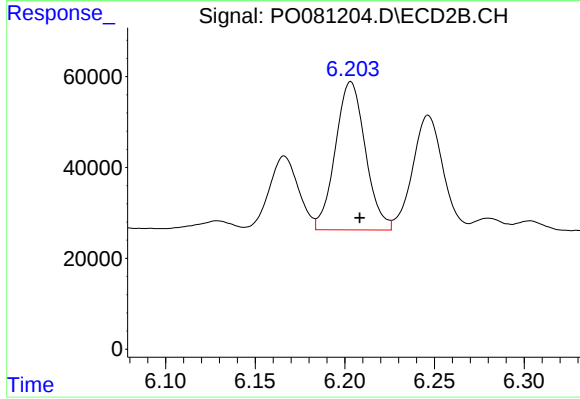
#19 AR-1242-4

R.T.: 5.634 min
Delta R.T.: -0.004 min
Response: 298270
Conc: 527.21 ng/ml



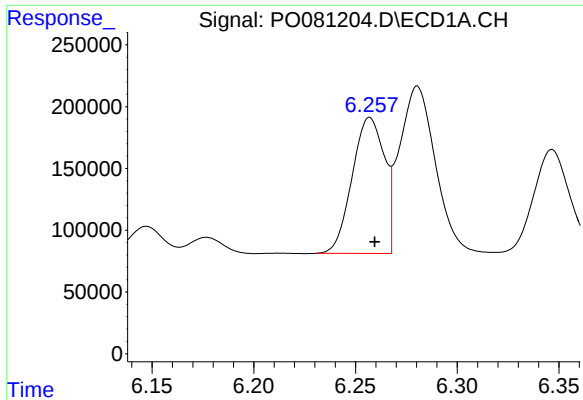
#20 AR-1242-5

R.T.: 7.241 min
Delta R.T.: -0.005 min
Response: 976517
Conc: 609.50 ng/ml



#20 AR-1242-5

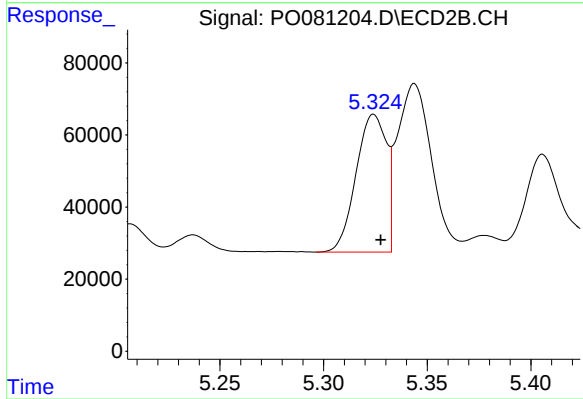
R.T.: 6.203 min
Delta R.T.: -0.005 min
Response: 379972
Conc: 524.64 ng/ml



#21 AR-1248-1

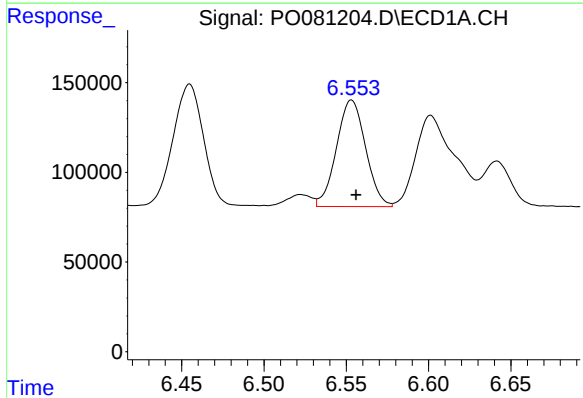
R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 1213752
Conc: 703.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



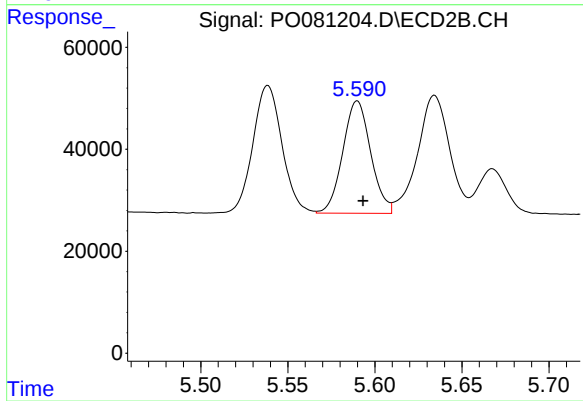
#21 AR-1248-1

R.T.: 5.324 min
Delta R.T.: -0.003 min
Response: 389916
Conc: 658.60 ng/ml



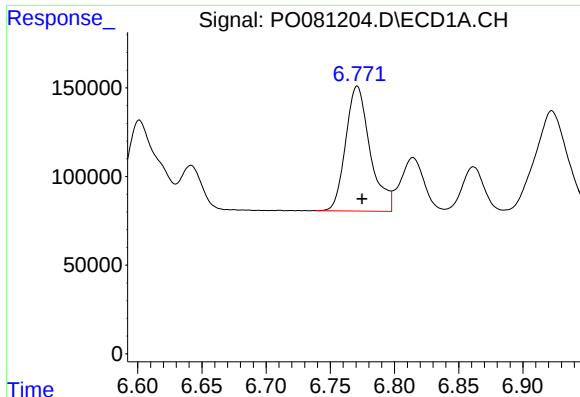
#22 AR-1248-2

R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 732703
Conc: 329.44 ng/ml



#22 AR-1248-2

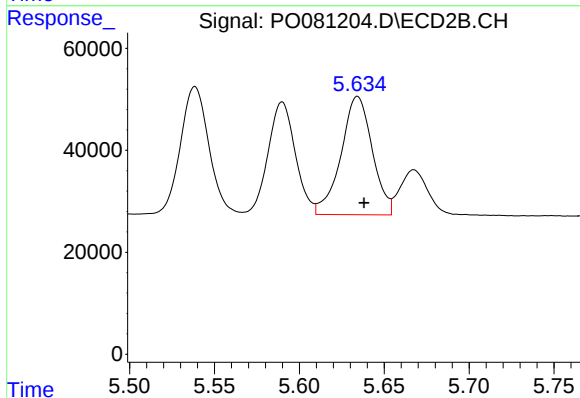
R.T.: 5.590 min
Delta R.T.: -0.003 min
Response: 246340
Conc: 296.59 ng/ml



#23 AR-1248-3

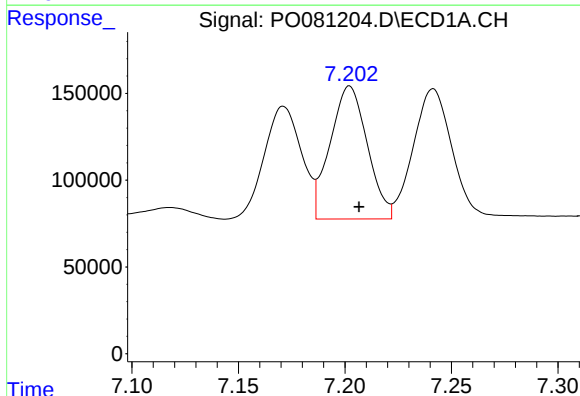
R.T.: 6.771 min
Delta R.T.: -0.004 min
Response: 933089
Conc: 352.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



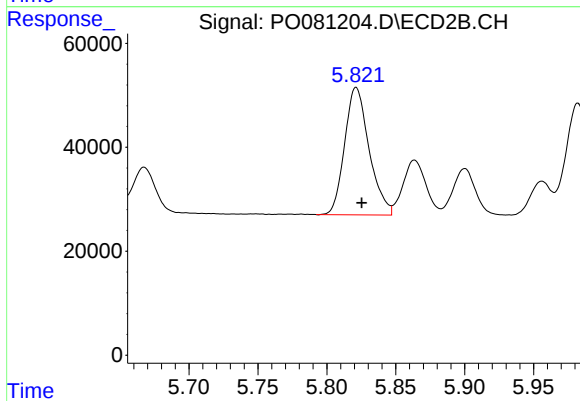
#23 AR-1248-3

R.T.: 5.634 min
Delta R.T.: -0.004 min
Response: 298270
Conc: 351.43 ng/ml



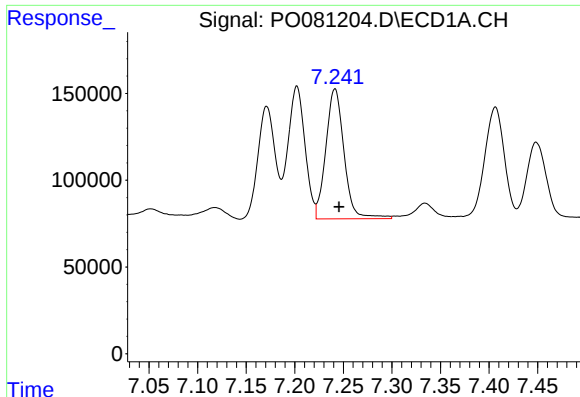
#24 AR-1248-4

R.T.: 7.202 min
Delta R.T.: -0.004 min
Response: 930650
Conc: 323.13 ng/ml



#24 AR-1248-4

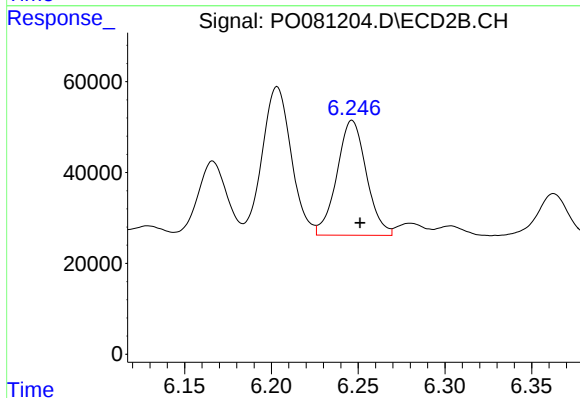
R.T.: 5.821 min
Delta R.T.: -0.004 min
Response: 302715
Conc: 306.18 ng/ml



#25 AR-1248-5

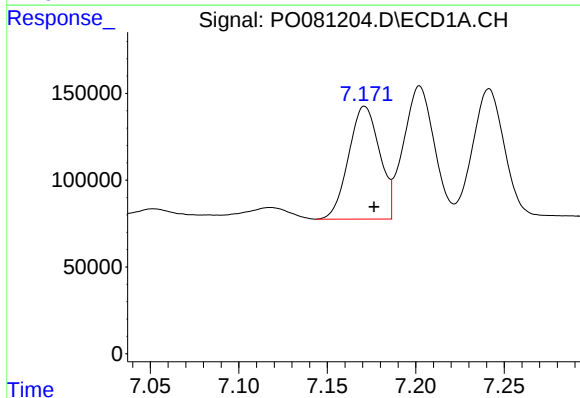
R.T.: 7.241 min
Delta R.T.: -0.004 min
Response: 976517
Conc: 355.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



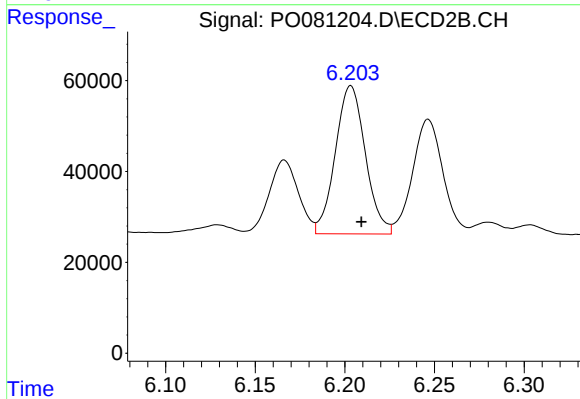
#25 AR-1248-5

R.T.: 6.247 min
Delta R.T.: -0.005 min
Response: 299328
Conc: 330.16 ng/ml



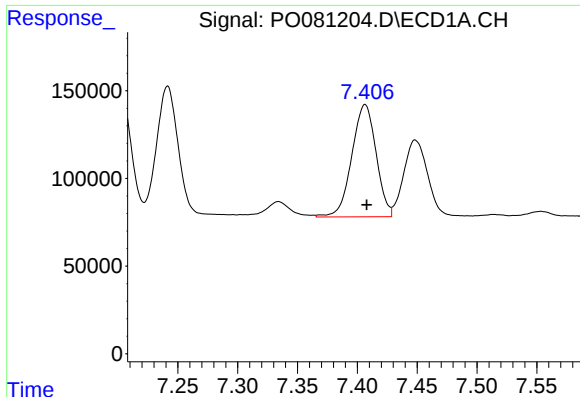
#26 AR-1254-1

R.T.: 7.171 min
Delta R.T.: -0.005 min
Response: 793283
Conc: 245.46 ng/ml



#26 AR-1254-1

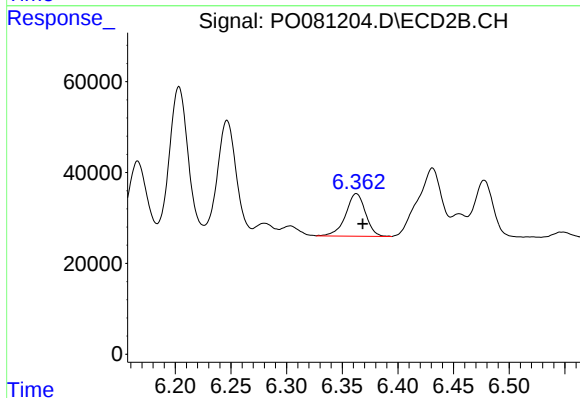
R.T.: 6.203 min
Delta R.T.: -0.006 min
Response: 379972
Conc: 240.20 ng/ml



#27 AR-1254-2

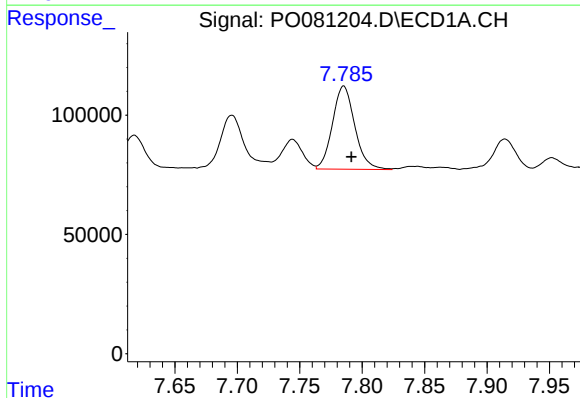
R.T.: 7.407 min
Delta R.T.: -0.001 min
Response: 904840
Conc: 181.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



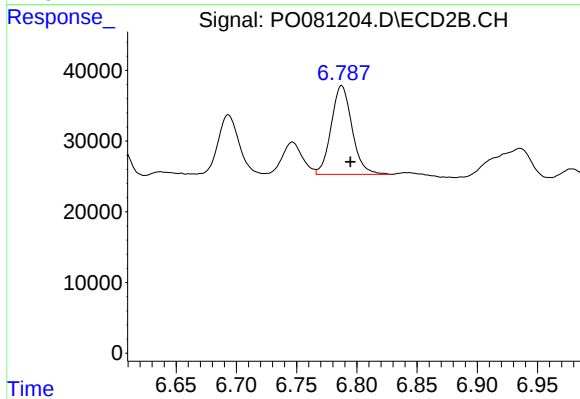
#27 AR-1254-2

R.T.: 6.363 min
Delta R.T.: -0.006 min
Response: 117052
Conc: 80.96 ng/ml



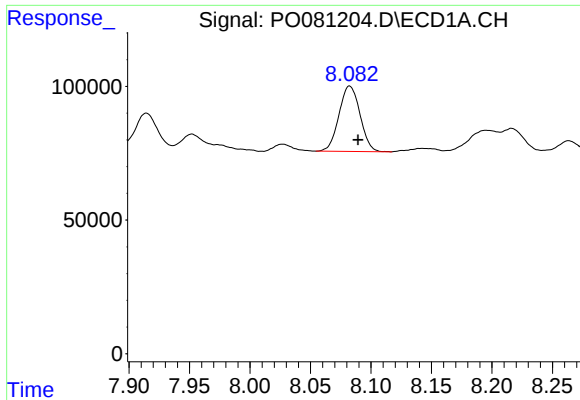
#28 AR-1254-3

R.T.: 7.785 min
Delta R.T.: -0.006 min
Response: 434361
Conc: 85.90 ng/ml



#28 AR-1254-3

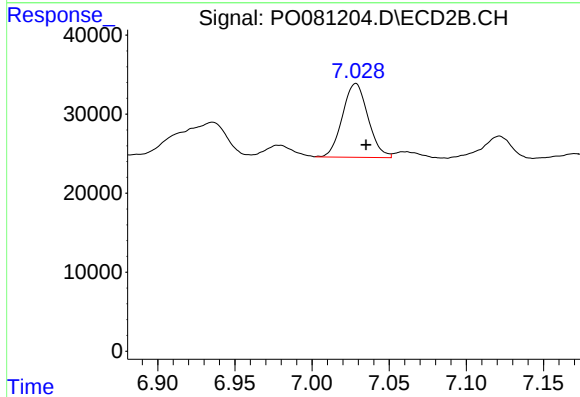
R.T.: 6.787 min
Delta R.T.: -0.007 min
Response: 151100
Conc: 67.54 ng/ml



#29 AR-1254-4

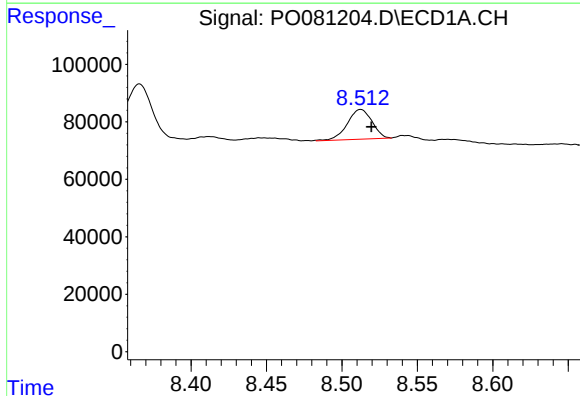
R.T.: 8.082 min
Delta R.T.: -0.007 min
Response: 296325
Conc: 79.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



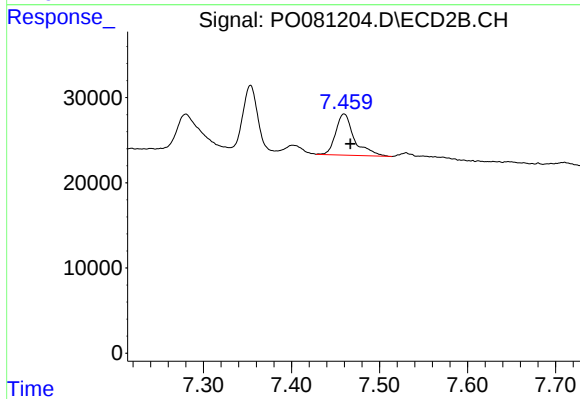
#29 AR-1254-4

R.T.: 7.028 min
Delta R.T.: -0.007 min
Response: 107564
Conc: 75.99 ng/ml



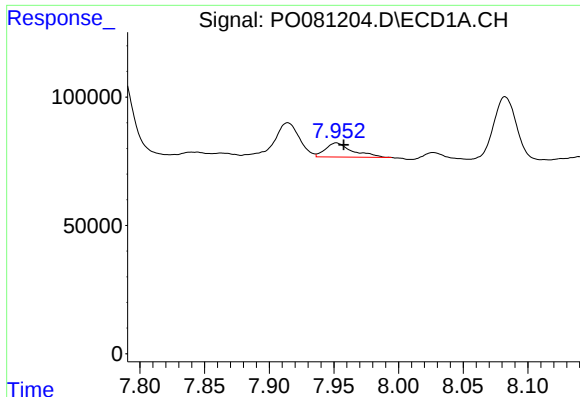
#30 AR-1254-5

R.T.: 8.513 min
Delta R.T.: -0.007 min
Response: 117418
Conc: 28.39 ng/ml



#30 AR-1254-5

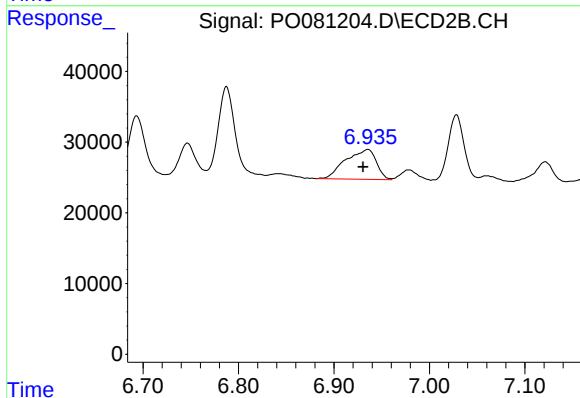
R.T.: 7.460 min
Delta R.T.: -0.007 min
Response: 71095
Conc: 33.70 ng/ml



#31 AR-1260-1

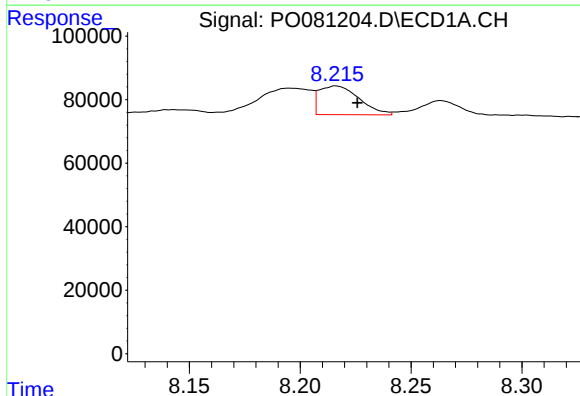
R.T.: 7.952 min
Delta R.T.: -0.006 min
Response: 79280
Conc: 22.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



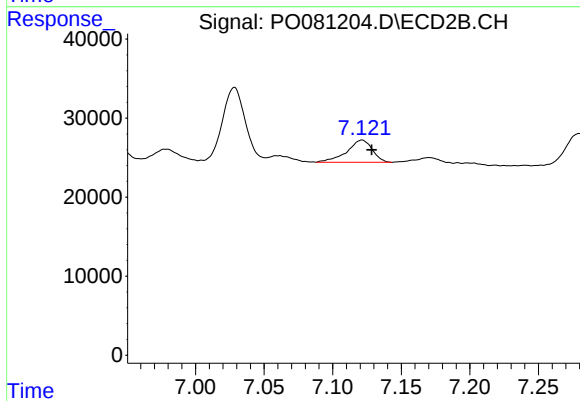
#31 AR-1260-1

R.T.: 6.935 min
Delta R.T.: 0.005 min
Response: 94586
Conc: 64.45 ng/ml



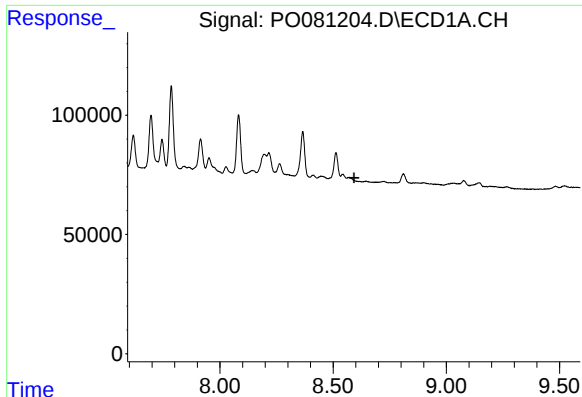
#32 AR-1260-2

R.T.: 8.216 min
Delta R.T.: -0.010 min
Response: 113640
Conc: 25.50 ng/ml



#32 AR-1260-2

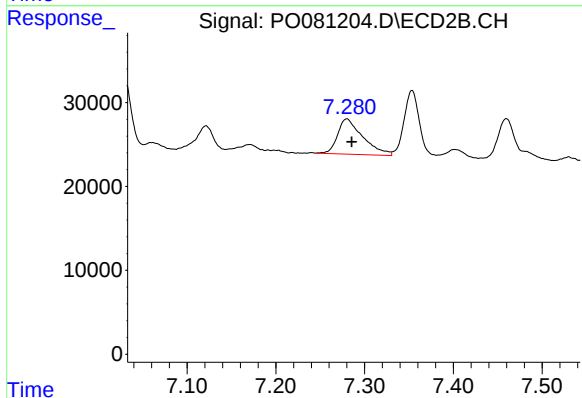
R.T.: 7.121 min
Delta R.T.: -0.007 min
Response: 36387
Conc: 20.73 ng/ml



#33 AR-1260-3

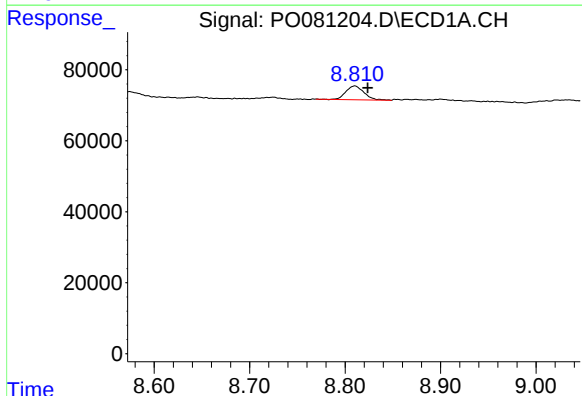
R.T.: 0.000 min
Exp R.T.: 8.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



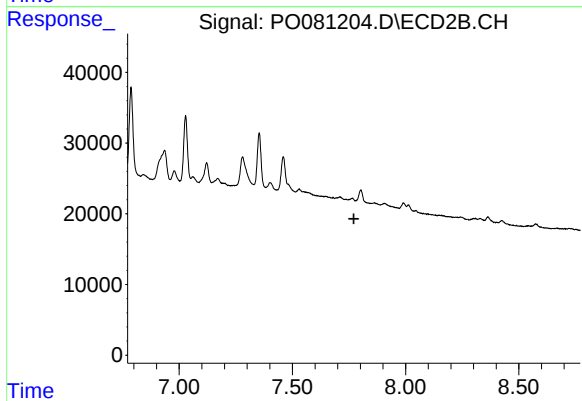
#33 AR-1260-3

R.T.: 7.280 min
Delta R.T.: -0.005 min
Response: 83507
Conc: 45.62 ng/ml



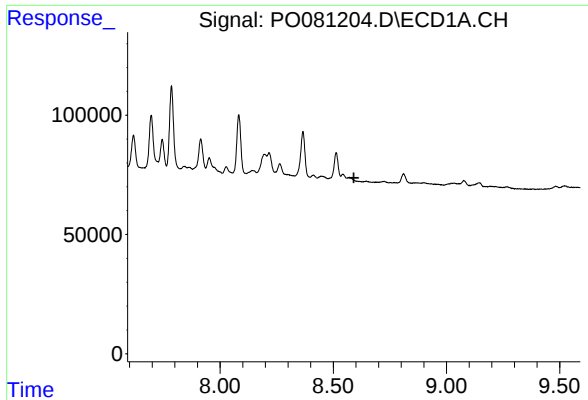
#34 AR-1260-4

R.T.: 8.810 min
Delta R.T.: -0.014 min
Response: 51568
Conc: 16.11 ng/ml



#34 AR-1260-4

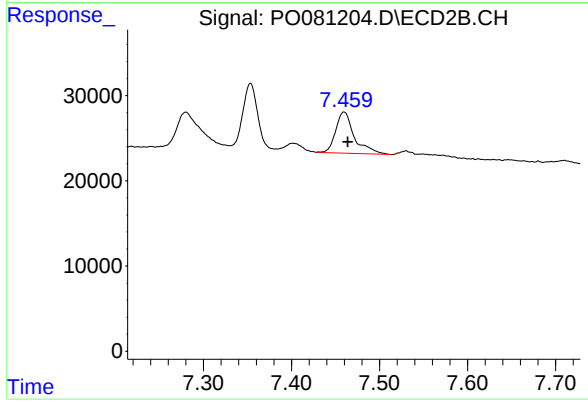
R.T.: 0.000 min
Exp R.T.: 7.772 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 7.460 min
Delta R.T.: -0.004 min
Response: 71095
Conc: 66.94 ng/ml