

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031021\
 Data File : P0076000.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2021 9:45
 Operator : DD\AJ
 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: Mar 10 13:28:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.924	3.939	2992697	2223565	50.207	49.847
2)	SA Decachlor...	10.925	9.212	1821994	1789581	55.462	49.217
Target Compounds							
3)	L1 AR-1016-1	6.247	5.189	721743	571357	397.344	380.560
4)	L1 AR-1016-2	6.271	5.209	1057178	868897	377.525	364.117
5)	L1 AR-1016-3	6.338	5.399	648001	458586	388.620	379.775
6)	L1 AR-1016-4	6.445	5.451	515099	382450	390.269	364.411
7)	L1 AR-1016-5	6.761	5.678	523079	486003	397.258	382.173
8)	L2 AR-1221-1	5.170	4.194	79952	66588	132.506	130.989
9)	L2 AR-1221-2	5.275	4.294	120719	98358	263.214	264.081
10)	L2 AR-1221-3	5.361	4.382	428131	352598	282.798	293.245
11)	L3 AR-1232-1	5.361	4.382	428131	352598	354.216	351.127
12)	L3 AR-1232-2	5.951	5.209	566530	868897	906.663	799.329
13)	L3 AR-1232-3	6.271	5.399	1057178	458586	906.857	901.430
14)	L3 AR-1232-4	6.445	5.495	515099	461153	874.494	1000.260
15)	L3 AR-1232-5	6.542	5.678	409251	486003	1024.056	973.045
16)	L4 AR-1242-1	6.247	5.189	721743	571357	495.796	480.380
17)	L4 AR-1242-2	6.271	5.209	1057178	868897	473.924	447.340
18)	L4 AR-1242-3	6.338	5.399	648001	458586	474.618	468.486
19)	L4 AR-1242-4	6.445	5.495	515099	461153	483.311	470.040
20)	L4 AR-1242-5	7.229	6.057	524148	511145	489.059	432.229
21)	L5 AR-1248-1	6.247	5.189	721743	571357	662.144	619.141
22)	L5 AR-1248-2	6.542	5.451	409251	382450	261.004	267.304
23)	L5 AR-1248-3	6.761	5.495	523079	461153	291.210	313.173
24)	L5 AR-1248-4	7.190	5.678	495848	486003	259.522	287.680
25)	L5 AR-1248-5	7.229	6.099	524148	392737	276.852	235.627
26)	L6 AR-1254-1	7.159	6.057	377234	511145	181.471	196.584
27)	L6 AR-1254-2	7.395	6.215	425738	134257	134.940	58.484 #
28)	L6 AR-1254-3	7.771	6.633	162673	189628	52.141	54.503
29)	L6 AR-1254-4	8.068	6.873	126476	139909	57.854	66.142
30)	L6 AR-1254-5	8.496	7.299	27849	55829	12.235	17.959 #
31)	L7 AR-1260-1	0.000	6.779	0	110814	N.D.	48.827 #
32)	L7 AR-1260-2	8.199	6.966	29415	25294	12.132	9.140
33)	L7 AR-1260-3	0.000	7.119	0	23980	N.D.	9.269 #
34)	L7 AR-1260-4	8.793f	0.000	23420	0	10.773	N.D. #
36)	L8 AR-1262-1	0.000	7.299	0	55829	N.D.	32.436 #

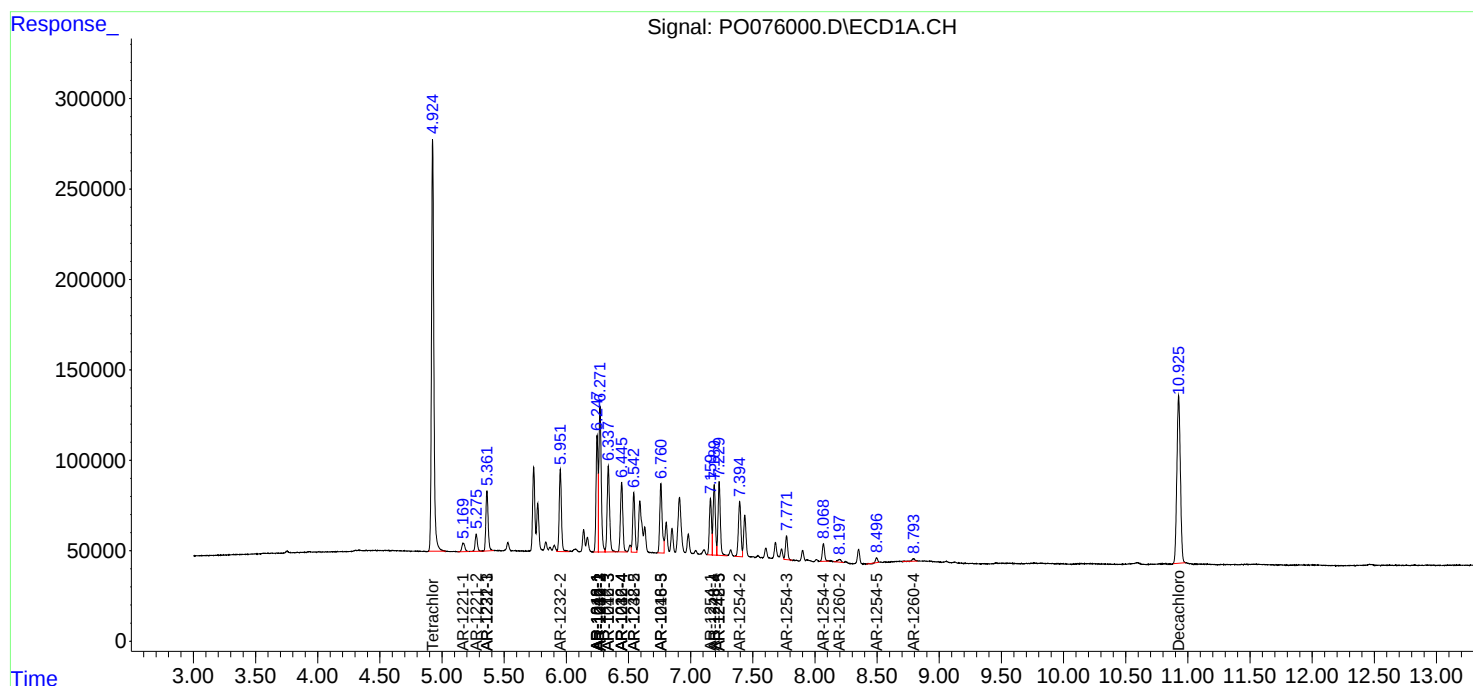
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

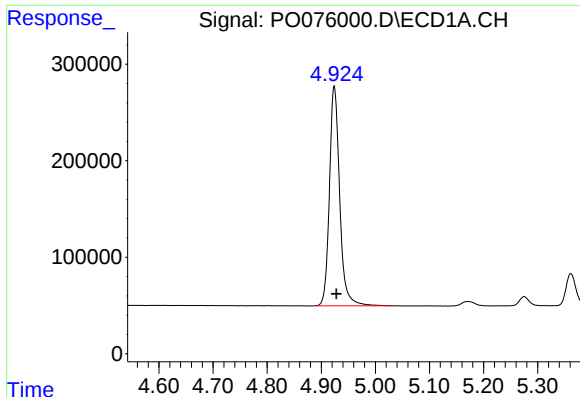
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031021\
Data File : PO076000.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Mar 2021 9:45
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 13:28:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 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

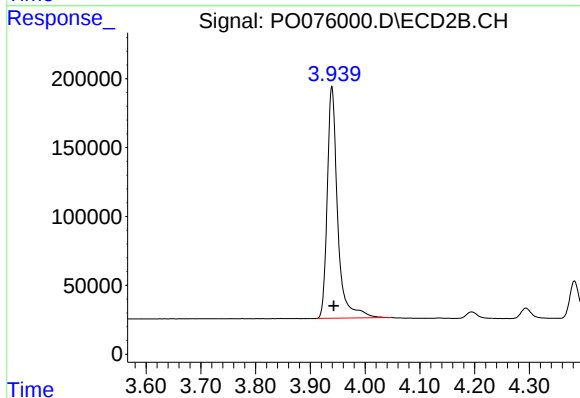




#1 Tetrachloro-m-xylene

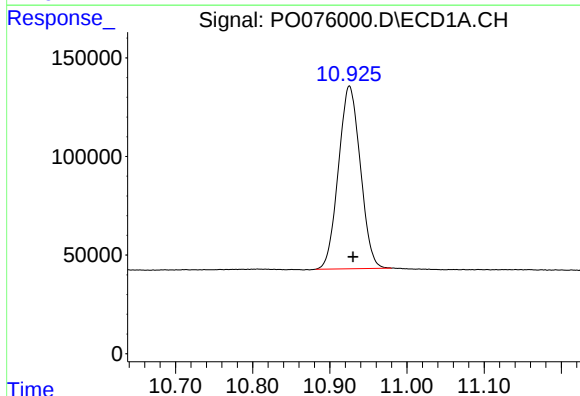
R.T.: 4.924 min
Delta R.T.: -0.004 min
Response: 2992697
Conc: 50.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



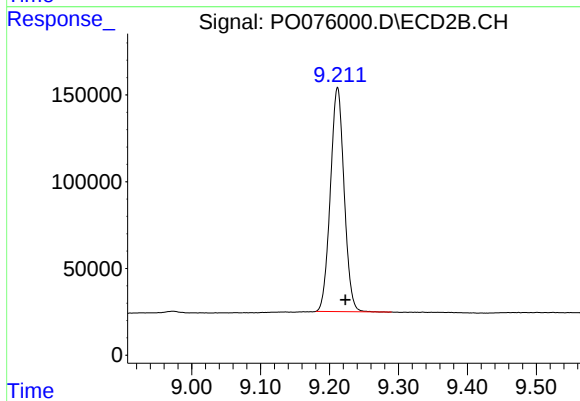
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: -0.004 min
Response: 2223565
Conc: 49.85 ng/ml



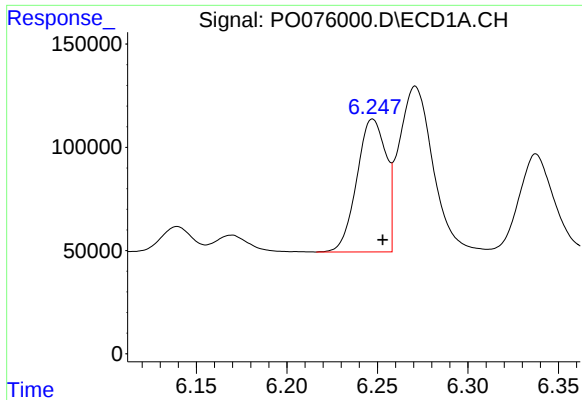
#2 Decachlorobiphenyl

R.T.: 10.925 min
Delta R.T.: -0.005 min
Response: 1821994
Conc: 55.46 ng/ml



#2 Decachlorobiphenyl

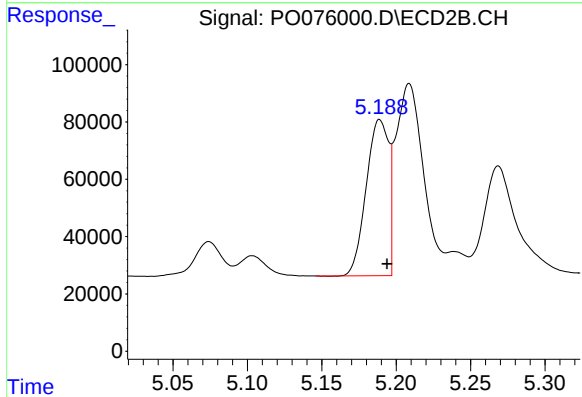
R.T.: 9.212 min
Delta R.T.: -0.011 min
Response: 1789581
Conc: 49.22 ng/ml



#3 AR-1016-1

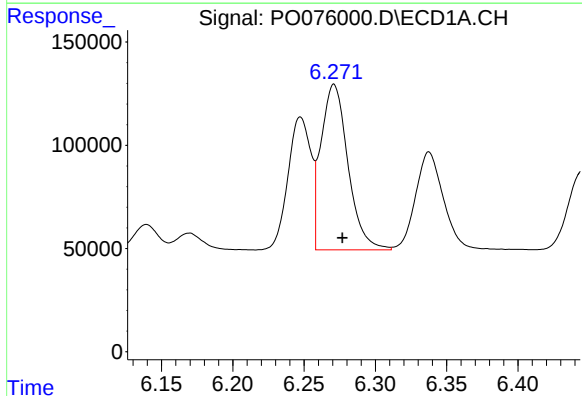
R.T.: 6.247 min
Delta R.T.: -0.006 min
Response: 721743
Conc: 397.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



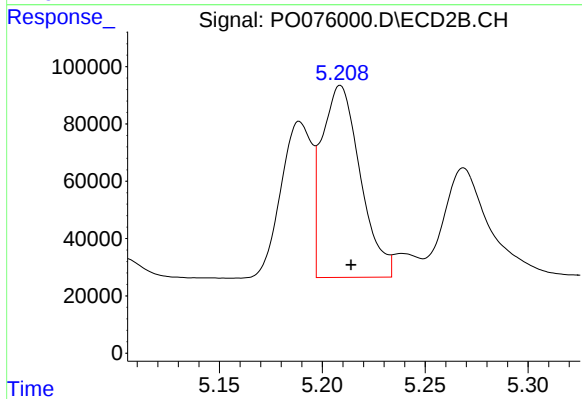
#3 AR-1016-1

R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 571357
Conc: 380.56 ng/ml



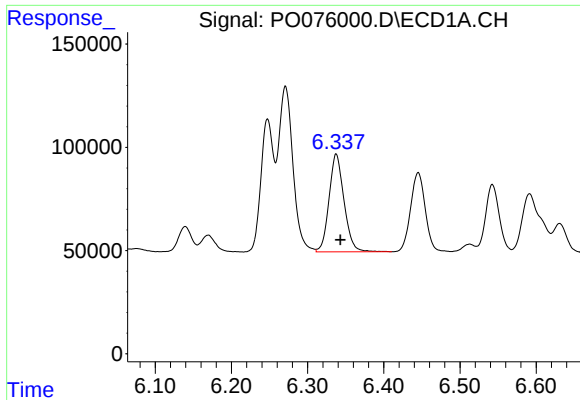
#4 AR-1016-2

R.T.: 6.271 min
Delta R.T.: -0.006 min
Response: 1057178
Conc: 377.52 ng/ml



#4 AR-1016-2

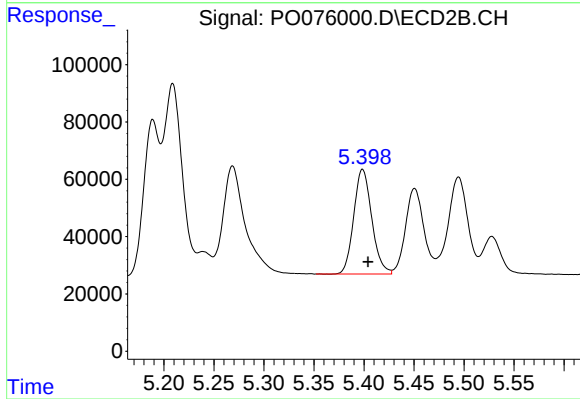
R.T.: 5.209 min
Delta R.T.: -0.005 min
Response: 868897
Conc: 364.12 ng/ml



#5 AR-1016-3

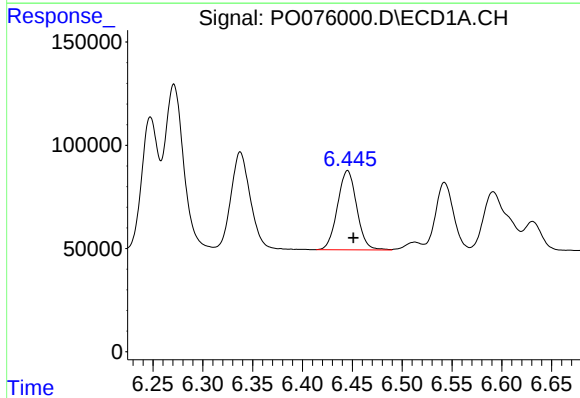
R.T.: 6.338 min
Delta R.T.: -0.005 min
Response: 648001
Conc: 388.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



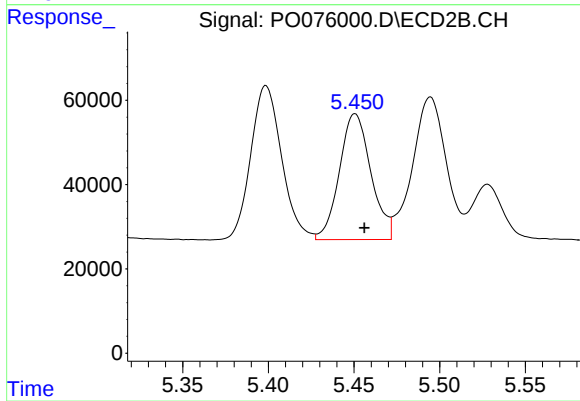
#5 AR-1016-3

R.T.: 5.399 min
Delta R.T.: -0.005 min
Response: 458586
Conc: 379.77 ng/ml



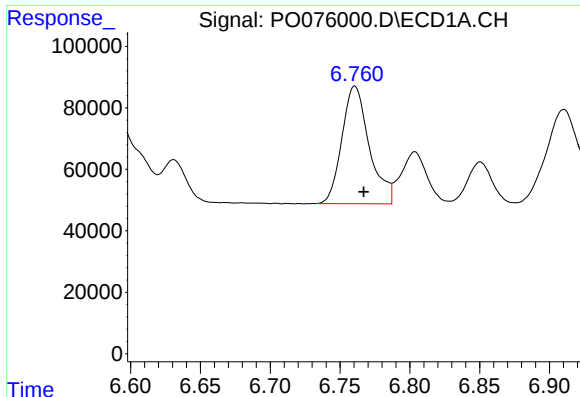
#6 AR-1016-4

R.T.: 6.445 min
Delta R.T.: -0.006 min
Response: 515099
Conc: 390.27 ng/ml



#6 AR-1016-4

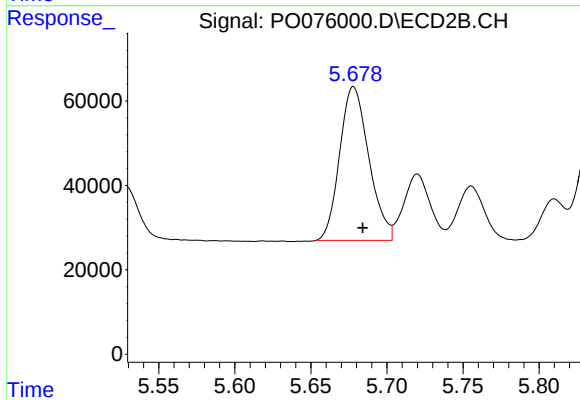
R.T.: 5.451 min
Delta R.T.: -0.005 min
Response: 382450
Conc: 364.41 ng/ml



#7 AR-1016-5

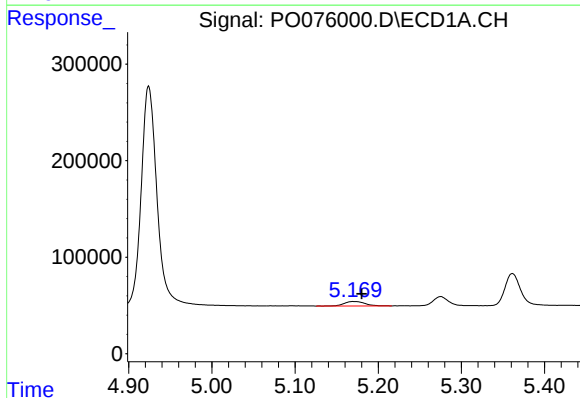
R.T.: 6.761 min
Delta R.T.: -0.006 min
Response: 523079
Conc: 397.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



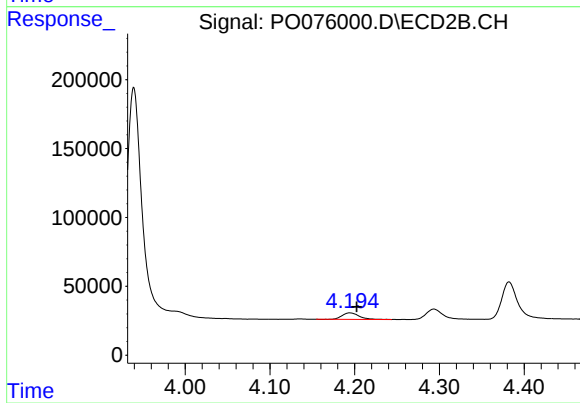
#7 AR-1016-5

R.T.: 5.678 min
Delta R.T.: -0.006 min
Response: 486003
Conc: 382.17 ng/ml



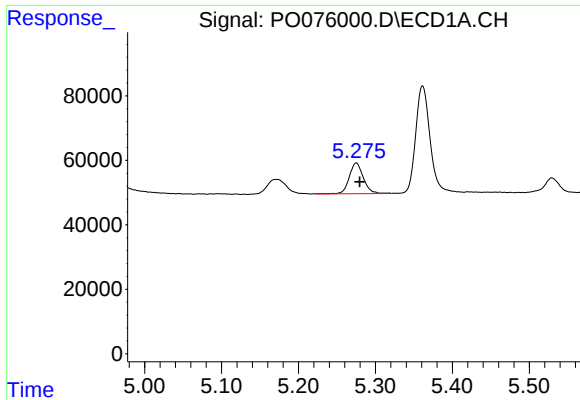
#8 AR-1221-1

R.T.: 5.170 min
Delta R.T.: -0.010 min
Response: 79952
Conc: 132.51 ng/ml



#8 AR-1221-1

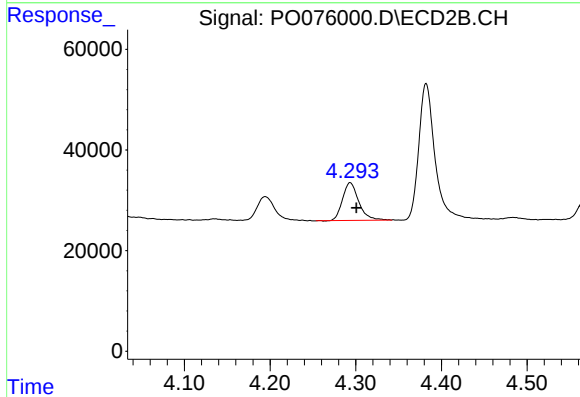
R.T.: 4.194 min
Delta R.T.: -0.008 min
Response: 66588
Conc: 130.99 ng/ml



#9 AR-1221-2

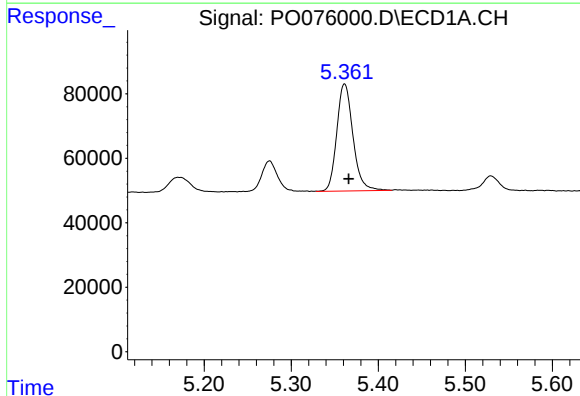
R.T.: 5.275 min
Delta R.T.: -0.004 min
Response: 120719
Conc: 263.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



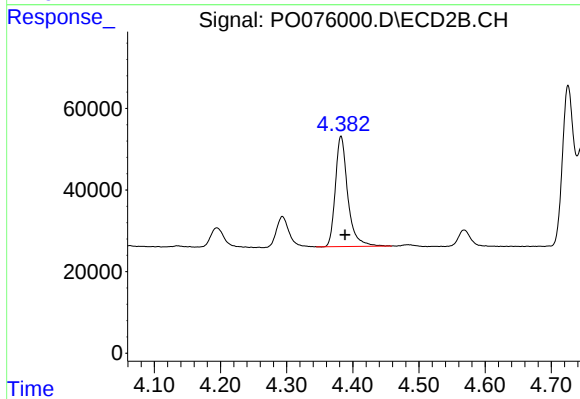
#9 AR-1221-2

R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 98358
Conc: 264.08 ng/ml



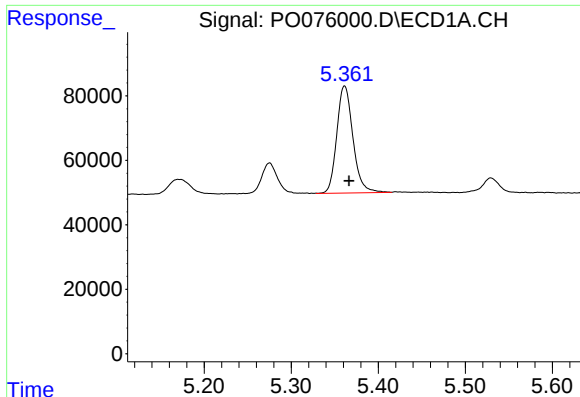
#10 AR-1221-3

R.T.: 5.361 min
Delta R.T.: -0.005 min
Response: 428131
Conc: 282.80 ng/ml



#10 AR-1221-3

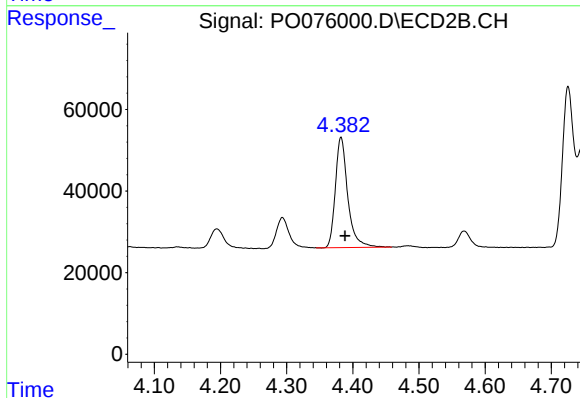
R.T.: 4.382 min
Delta R.T.: -0.006 min
Response: 352598
Conc: 293.24 ng/ml



#11 AR-1232-1

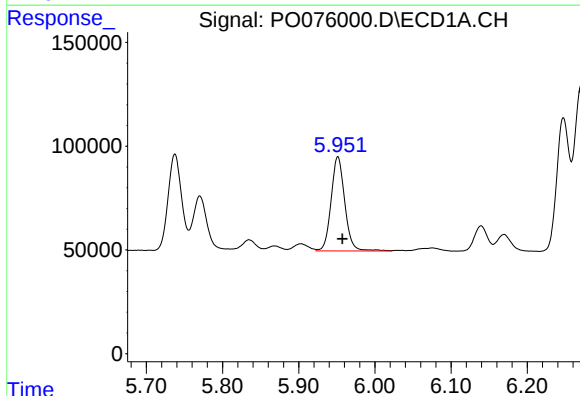
R.T.: 5.361 min
Delta R.T.: -0.005 min
Response: 428131
Conc: 354.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



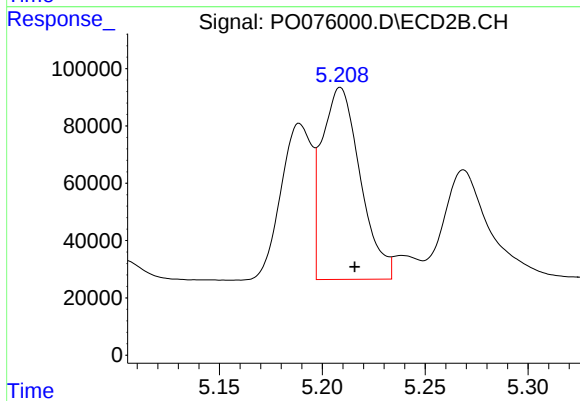
#11 AR-1232-1

R.T.: 4.382 min
Delta R.T.: -0.006 min
Response: 352598
Conc: 351.13 ng/ml



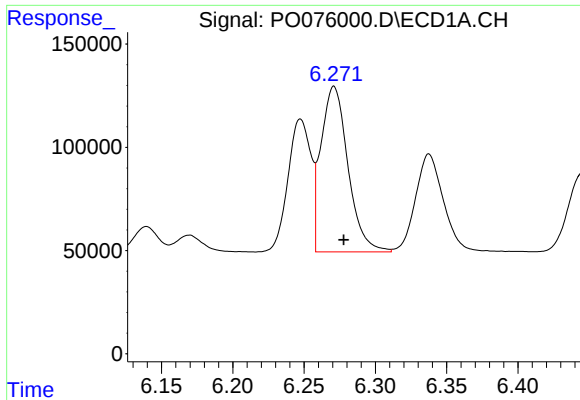
#12 AR-1232-2

R.T.: 5.951 min
Delta R.T.: -0.006 min
Response: 566530
Conc: 906.66 ng/ml



#12 AR-1232-2

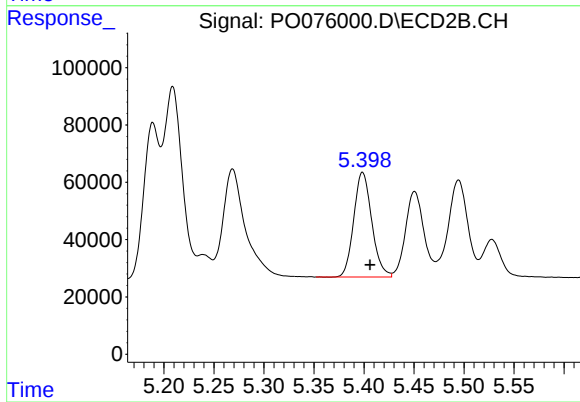
R.T.: 5.209 min
Delta R.T.: -0.007 min
Response: 868897
Conc: 799.33 ng/ml



#13 AR-1232-3

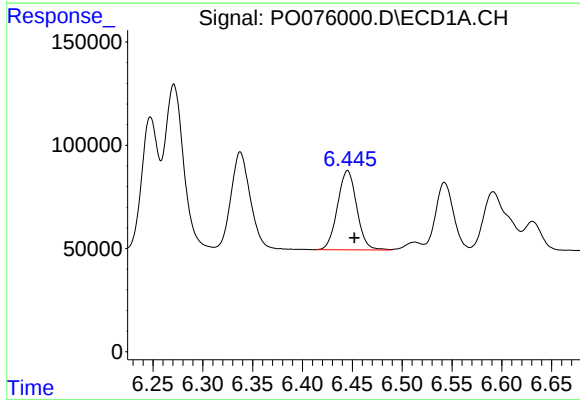
R.T.: 6.271 min
Delta R.T.: -0.007 min
Response: 1057178
Conc: 906.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



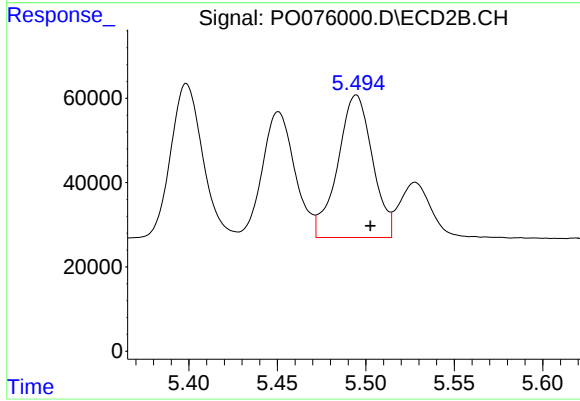
#13 AR-1232-3

R.T.: 5.399 min
Delta R.T.: -0.008 min
Response: 458586
Conc: 901.43 ng/ml



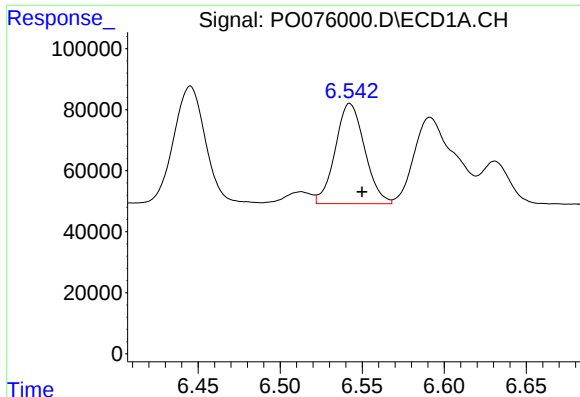
#14 AR-1232-4

R.T.: 6.445 min
Delta R.T.: -0.007 min
Response: 515099
Conc: 874.49 ng/ml



#14 AR-1232-4

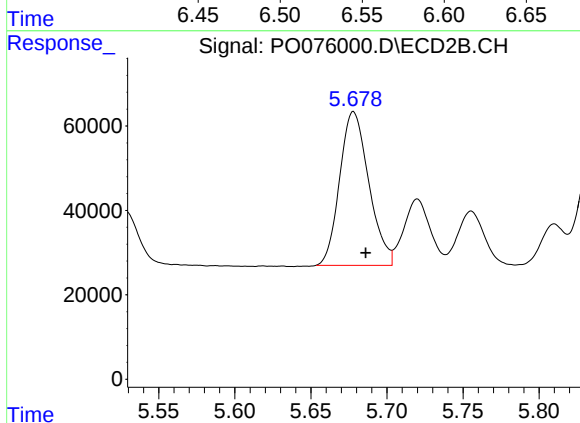
R.T.: 5.495 min
Delta R.T.: -0.008 min
Response: 461153
Conc: 1000.26 ng/ml



#15 AR-1232-5

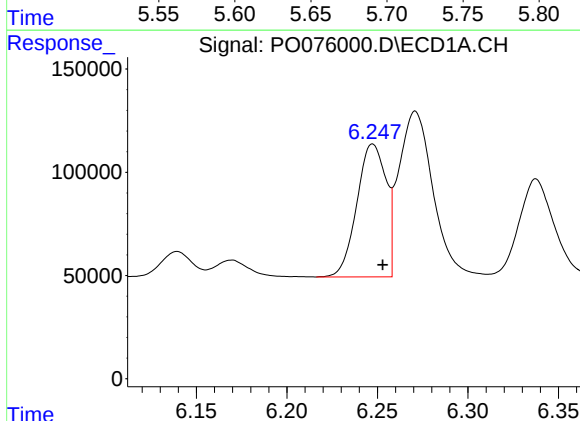
R.T.: 6.542 min
Delta R.T.: -0.008 min
Response: 409251
Conc: 1024.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



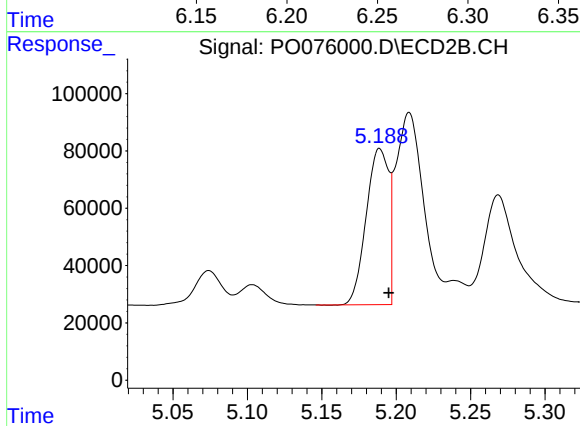
#15 AR-1232-5

R.T.: 5.678 min
Delta R.T.: -0.008 min
Response: 486003
Conc: 973.05 ng/ml



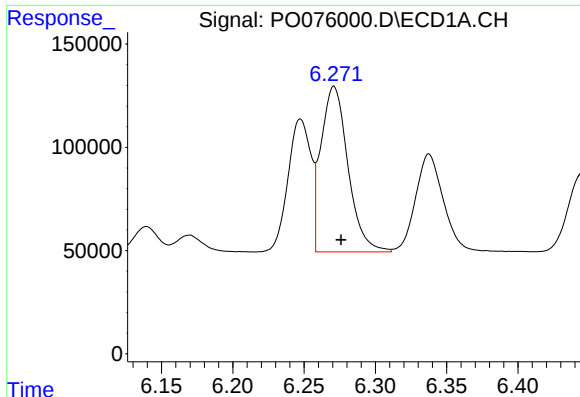
#16 AR-1242-1

R.T.: 6.247 min
Delta R.T.: -0.006 min
Response: 721743
Conc: 495.80 ng/ml



#16 AR-1242-1

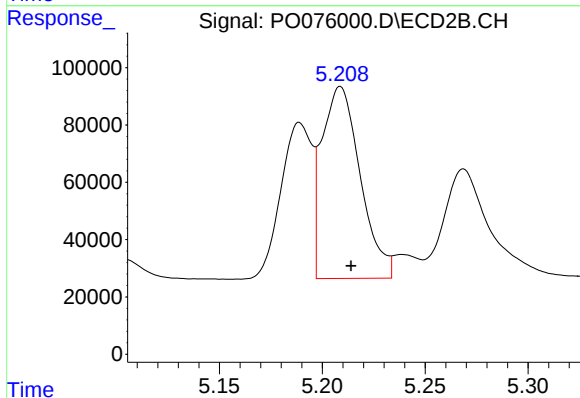
R.T.: 5.189 min
Delta R.T.: -0.006 min
Response: 571357
Conc: 480.38 ng/ml



#17 AR-1242-2

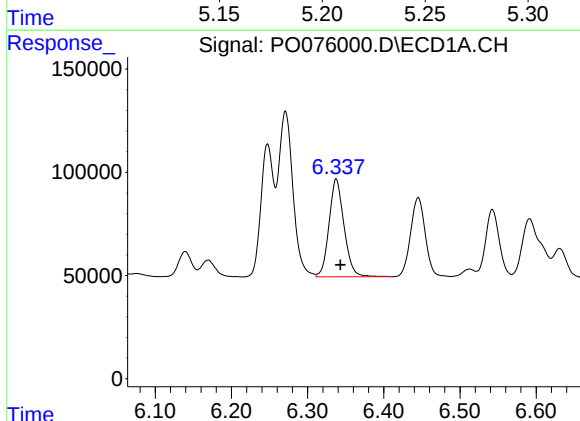
R.T.: 6.271 min
Delta R.T.: -0.005 min
Response: 1057178
Conc: 473.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



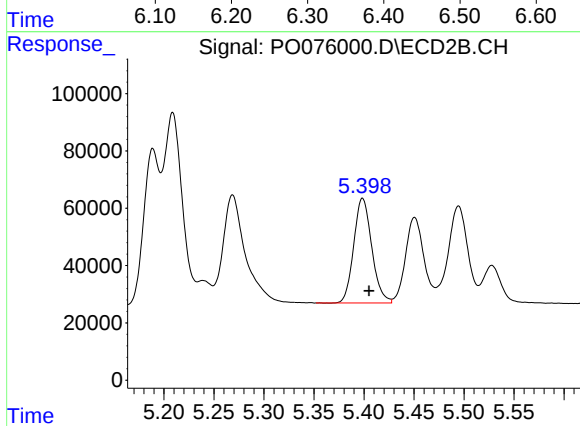
#17 AR-1242-2

R.T.: 5.209 min
Delta R.T.: -0.005 min
Response: 868897
Conc: 447.34 ng/ml



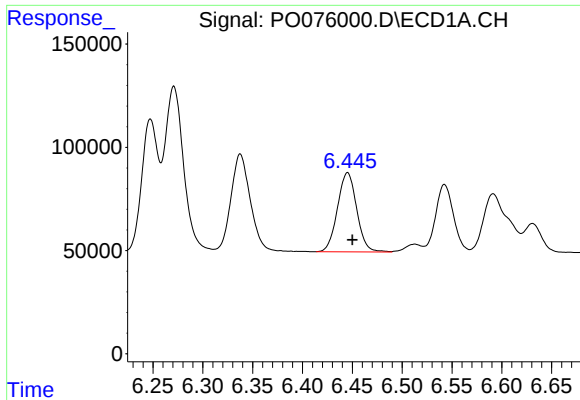
#18 AR-1242-3

R.T.: 6.338 min
Delta R.T.: -0.005 min
Response: 648001
Conc: 474.62 ng/ml



#18 AR-1242-3

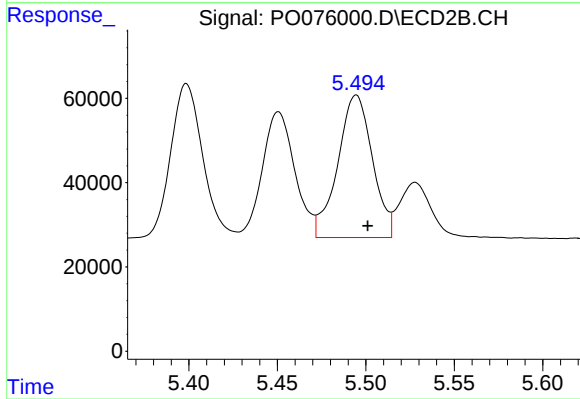
R.T.: 5.399 min
Delta R.T.: -0.006 min
Response: 458586
Conc: 468.49 ng/ml



#19 AR-1242-4

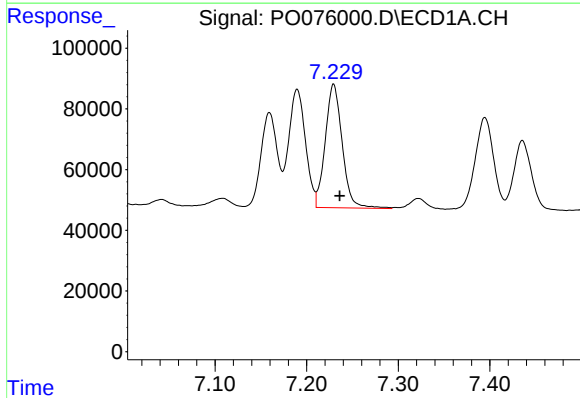
R.T.: 6.445 min
Delta R.T.: -0.005 min
Response: 515099
Conc: 483.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



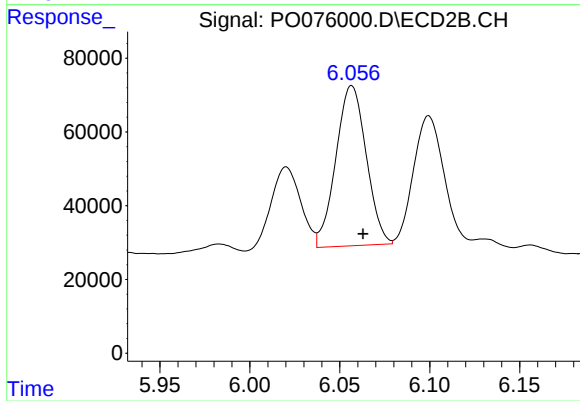
#19 AR-1242-4

R.T.: 5.495 min
Delta R.T.: -0.006 min
Response: 461153
Conc: 470.04 ng/ml



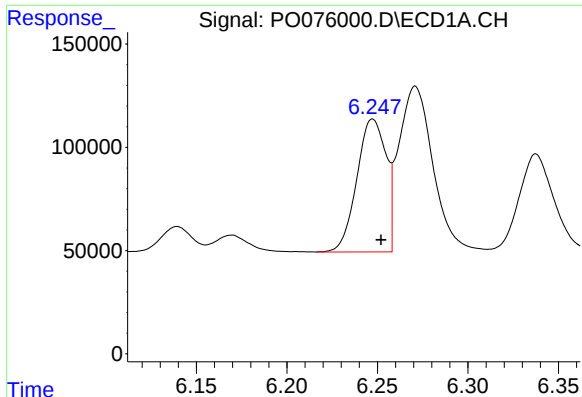
#20 AR-1242-5

R.T.: 7.229 min
Delta R.T.: -0.007 min
Response: 524148
Conc: 489.06 ng/ml



#20 AR-1242-5

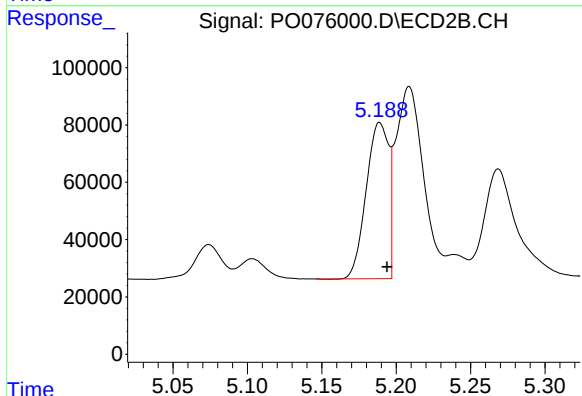
R.T.: 6.057 min
Delta R.T.: -0.006 min
Response: 511145
Conc: 432.23 ng/ml



#21 AR-1248-1

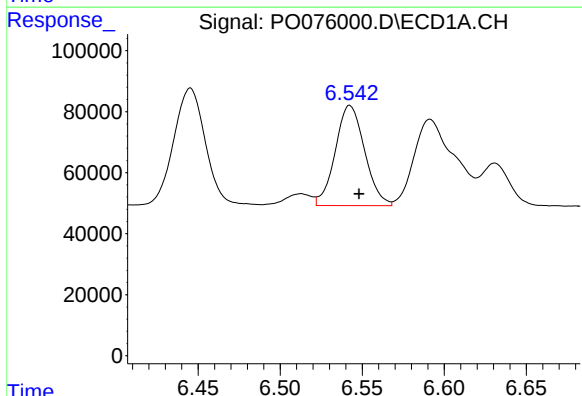
R.T.: 6.247 min
Delta R.T.: -0.005 min
Response: 721743
Conc: 662.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



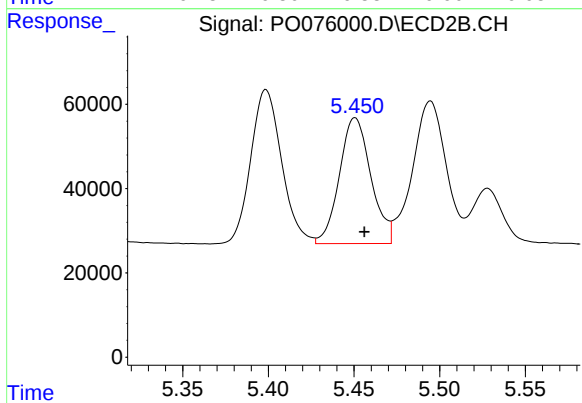
#21 AR-1248-1

R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 571357
Conc: 619.14 ng/ml



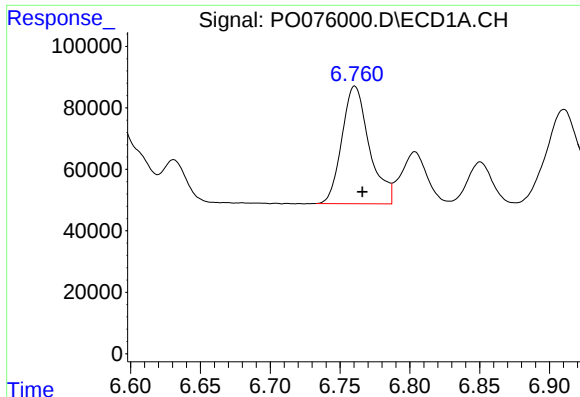
#22 AR-1248-2

R.T.: 6.542 min
Delta R.T.: -0.006 min
Response: 409251
Conc: 261.00 ng/ml



#22 AR-1248-2

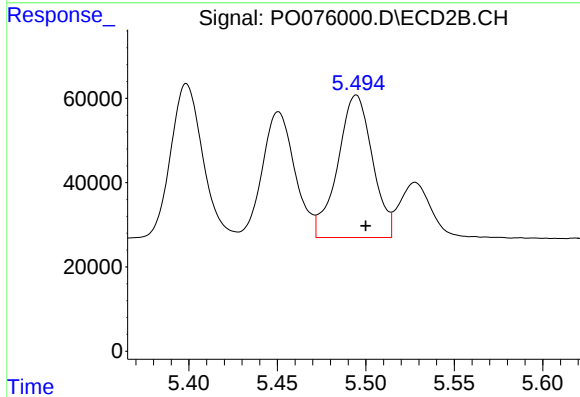
R.T.: 5.451 min
Delta R.T.: -0.005 min
Response: 382450
Conc: 267.30 ng/ml



#23 AR-1248-3

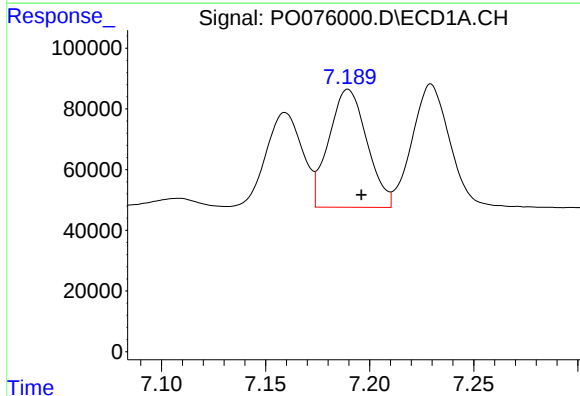
R.T.: 6.761 min
Delta R.T.: -0.005 min
Response: 523079
Conc: 291.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



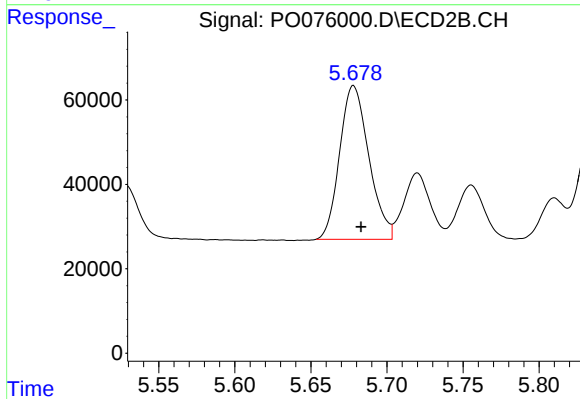
#23 AR-1248-3

R.T.: 5.495 min
Delta R.T.: -0.005 min
Response: 461153
Conc: 313.17 ng/ml



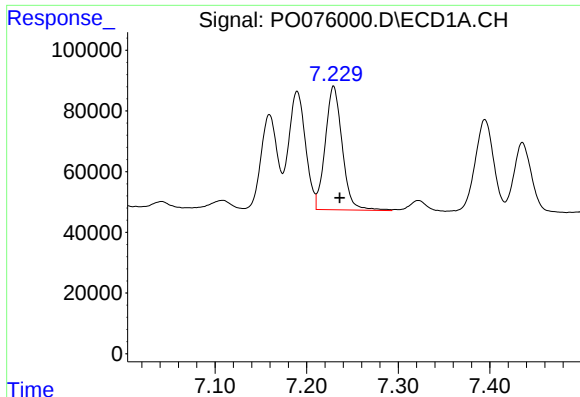
#24 AR-1248-4

R.T.: 7.190 min
Delta R.T.: -0.006 min
Response: 495848
Conc: 259.52 ng/ml



#24 AR-1248-4

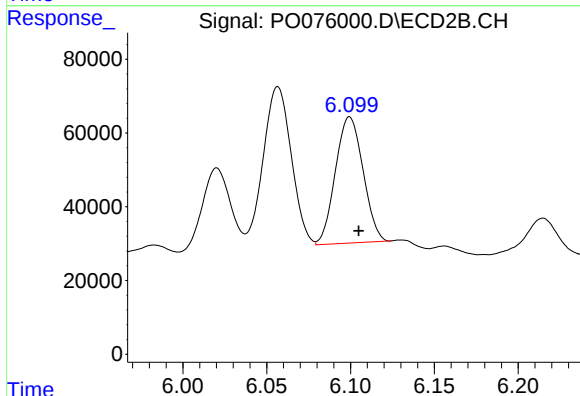
R.T.: 5.678 min
Delta R.T.: -0.005 min
Response: 486003
Conc: 287.68 ng/ml



#25 AR-1248-5

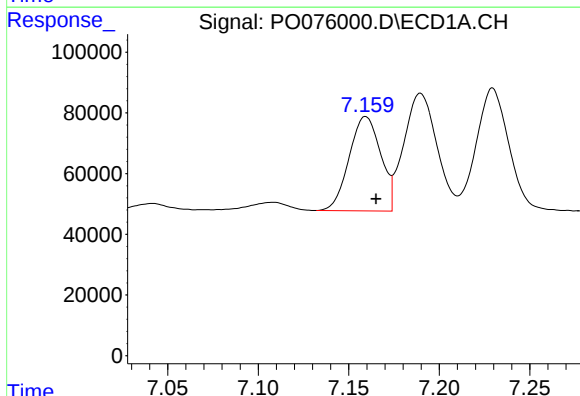
R.T.: 7.229 min
Delta R.T.: -0.007 min
Response: 524148
Conc: 276.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



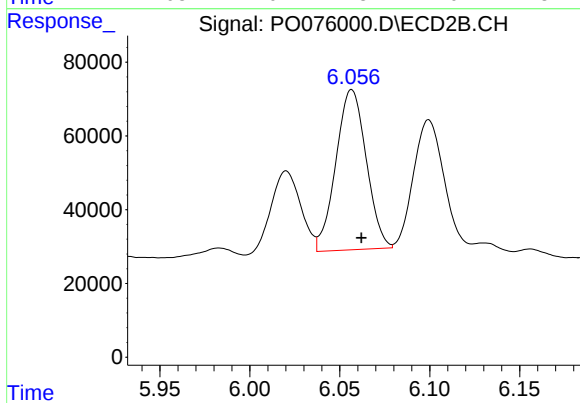
#25 AR-1248-5

R.T.: 6.099 min
Delta R.T.: -0.006 min
Response: 392737
Conc: 235.63 ng/ml



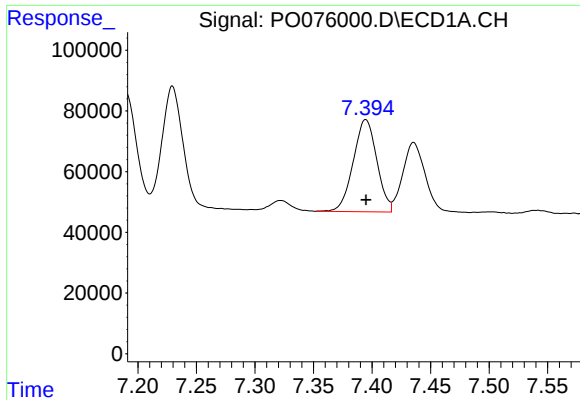
#26 AR-1254-1

R.T.: 7.159 min
Delta R.T.: -0.006 min
Response: 377234
Conc: 181.47 ng/ml



#26 AR-1254-1

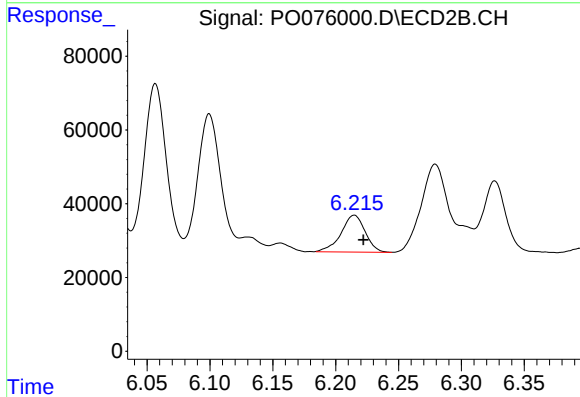
R.T.: 6.057 min
Delta R.T.: -0.005 min
Response: 511145
Conc: 196.58 ng/ml



#27 AR-1254-2

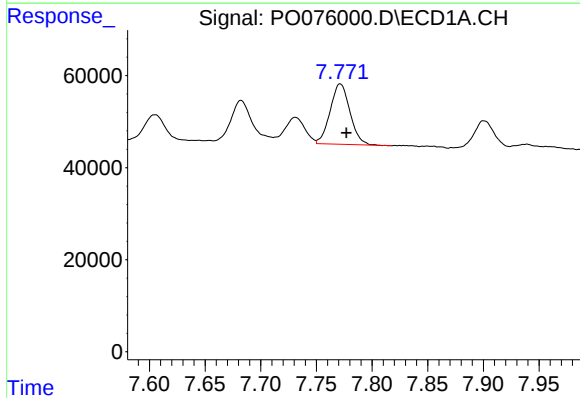
R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 425738
Conc: 134.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



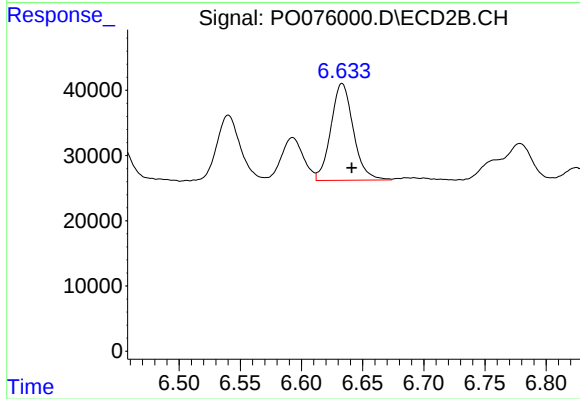
#27 AR-1254-2

R.T.: 6.215 min
Delta R.T.: -0.007 min
Response: 134257
Conc: 58.48 ng/ml



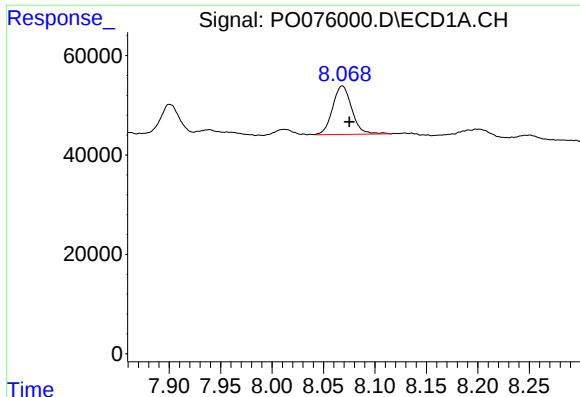
#28 AR-1254-3

R.T.: 7.771 min
Delta R.T.: -0.006 min
Response: 162673
Conc: 52.14 ng/ml



#28 AR-1254-3

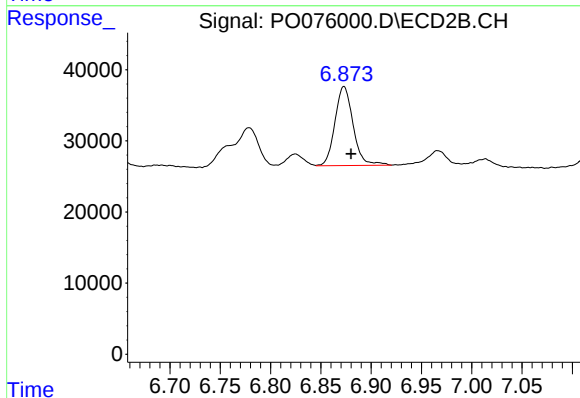
R.T.: 6.633 min
Delta R.T.: -0.008 min
Response: 189628
Conc: 54.50 ng/ml



#29 AR-1254-4

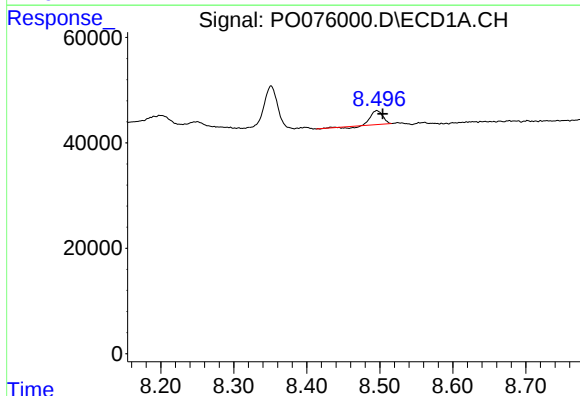
R.T.: 8.068 min
Delta R.T.: -0.007 min
Response: 126476
Conc: 57.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



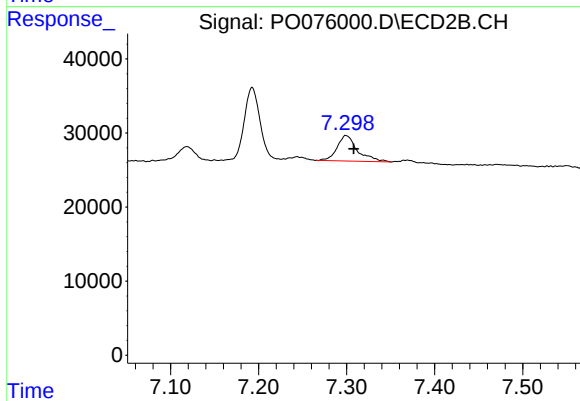
#29 AR-1254-4

R.T.: 6.873 min
Delta R.T.: -0.007 min
Response: 139909
Conc: 66.14 ng/ml



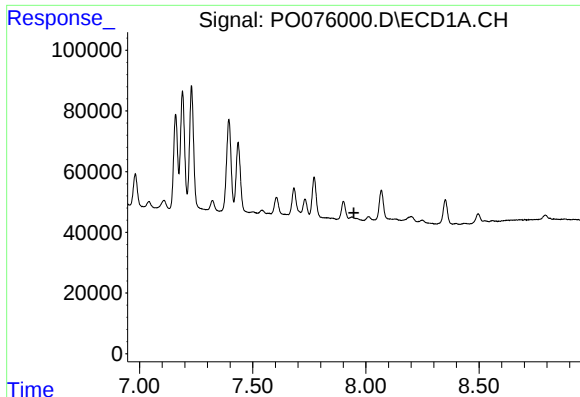
#30 AR-1254-5

R.T.: 8.496 min
Delta R.T.: -0.008 min
Response: 27849
Conc: 12.23 ng/ml



#30 AR-1254-5

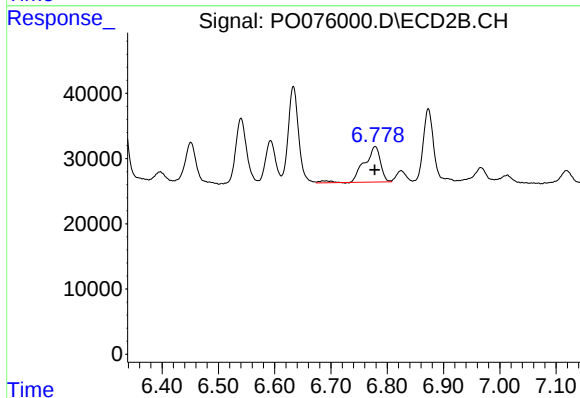
R.T.: 7.299 min
Delta R.T.: -0.009 min
Response: 55829
Conc: 17.96 ng/ml



#31 AR-1260-1

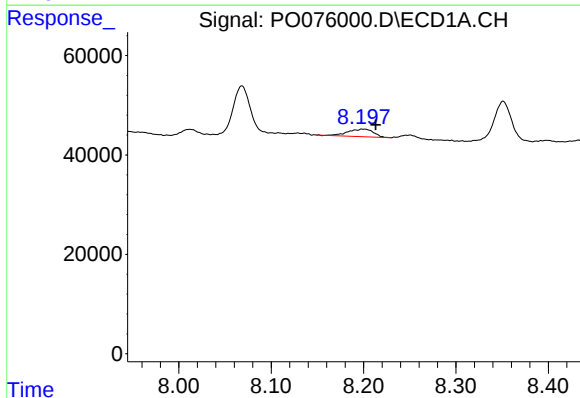
R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



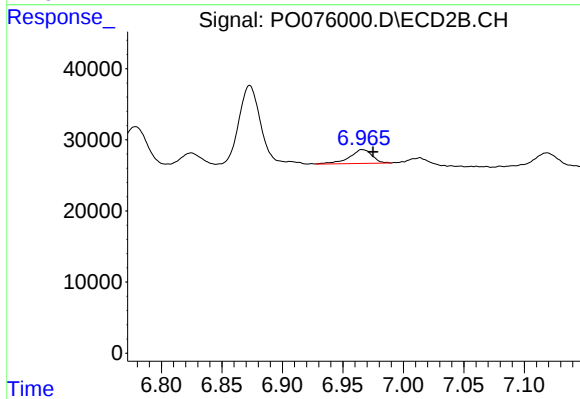
#31 AR-1260-1

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 110814
Conc: 48.83 ng/ml



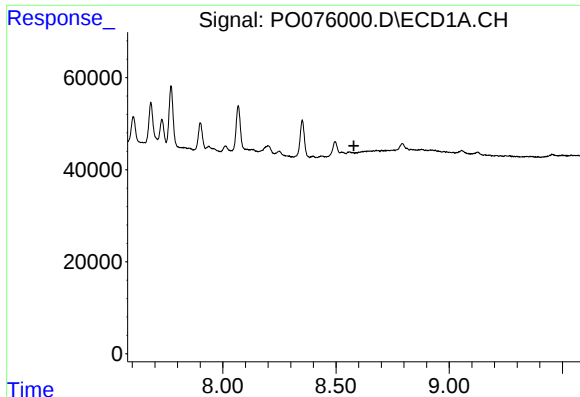
#32 AR-1260-2

R.T.: 8.199 min
Delta R.T.: -0.014 min
Response: 29415
Conc: 12.13 ng/ml



#32 AR-1260-2

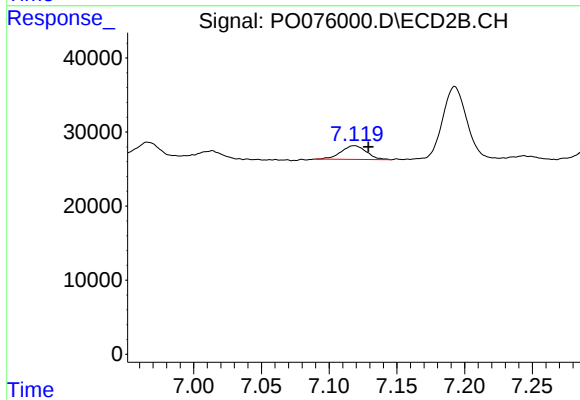
R.T.: 6.966 min
Delta R.T.: -0.009 min
Response: 25294
Conc: 9.14 ng/ml



#33 AR-1260-3

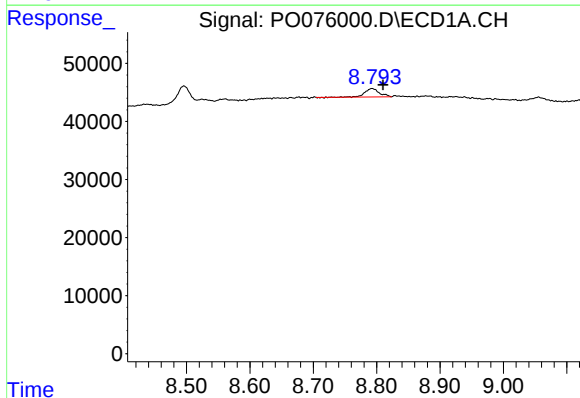
R.T.: 0.000 min
Exp R.T.: 8.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



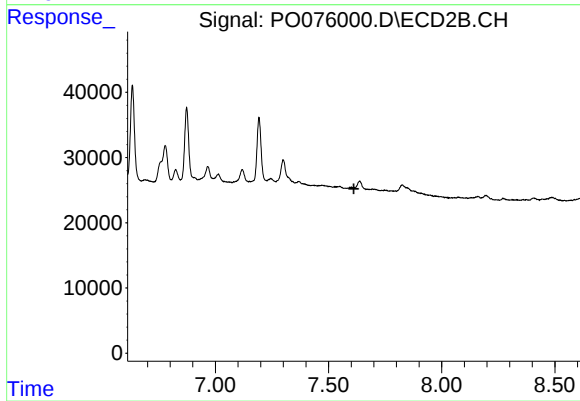
#33 AR-1260-3

R.T.: 7.119 min
Delta R.T.: -0.010 min
Response: 23980
Conc: 9.27 ng/ml



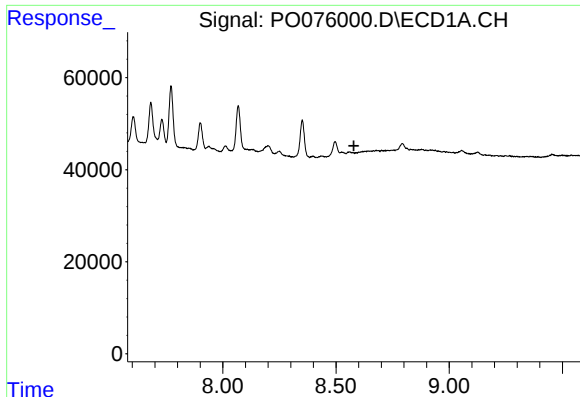
#34 AR-1260-4

R.T.: 8.793 min
Delta R.T.: -0.017 min
Response: 23420
Conc: 10.77 ng/ml



#34 AR-1260-4

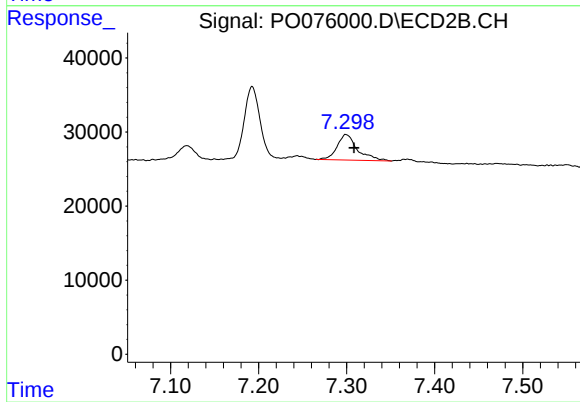
R.T.: 0.000 min
Exp R.T.: 7.612 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 7.299 min
Delta R.T.: -0.009 min
Response: 55829
Conc: 32.44 ng/ml