

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031021\
 Data File : P0076028.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2021 18:26
 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 11 02:27:14 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...	4.926	3.941	2945162	2192117	49.410	49.142
2)	SA Decachlor...	10.925	9.211	1844990	1788718	56.162	49.193
Target Compounds							
3)	L1 AR-1016-1	6.249	5.191	696513	555440	383.454	369.958
4)	L1 AR-1016-2	6.272	5.210	1027405	859540	366.892	360.197
5)	L1 AR-1016-3	6.338	5.400	641254	449976	384.575	372.644
6)	L1 AR-1016-4	6.446	5.452	504945	378659	382.576	360.799
7)	L1 AR-1016-5	6.761	5.679	504350	479411	383.034	376.989
8)	L2 AR-1221-1	5.170	4.197	74498	63847	123.467	125.598
9)	L2 AR-1221-2	5.276	4.296	115297	94151	251.392	252.785
10)	L2 AR-1221-3	5.362	4.384	408792	345868	270.024	287.647
11)	L3 AR-1232-1	5.362	4.384	408792	345868	338.216	344.425
12)	L3 AR-1232-2	5.952	5.210	531391	859540	850.428	790.721
13)	L3 AR-1232-3	6.272	5.400	1027405	449976	881.317	884.505
14)	L3 AR-1232-4	6.446	5.496	504945	460758	857.254	999.401
15)	L3 AR-1232-5	6.544	5.679	397212	479411	993.932	959.848
16)	L4 AR-1242-1	6.249	5.191	696513	555440	478.465	466.998
17)	L4 AR-1242-2	6.272	5.210	1027405	859540	460.577	442.523
18)	L4 AR-1242-3	6.338	5.400	641254	449976	469.677	459.690
19)	L4 AR-1242-4	6.446	5.496	504945	460758	473.783	469.636
20)	L4 AR-1242-5	7.230	6.057	529940	561094	494.464	474.466
21)	L5 AR-1248-1	6.249	5.191	696513	555440	638.998	601.893
22)	L5 AR-1248-2	6.544	5.452	397212	378659	253.326	264.655
23)	L5 AR-1248-3	6.761	5.496	504350	460758	280.783	312.904
24)	L5 AR-1248-4	7.190	5.679	488273	479411	255.558	283.778
25)	L5 AR-1248-5	7.230	6.101	529940	518250	279.911	310.930
26)	L6 AR-1254-1	7.159	6.057	371953	561094	178.931	215.794
27)	L6 AR-1254-2	7.395	6.216	433811	134498	137.499	58.590 #
28)	L6 AR-1254-3	7.772	6.634	182954	192189	58.641	55.239
29)	L6 AR-1254-4	8.068	6.874	132040	132688	60.400	62.728
30)	L6 AR-1254-5	8.497	7.301	49366	54520	21.688	17.538
31)	L7 AR-1260-1	0.000	6.780	0	111408	N.D.	49.089 #
32)	L7 AR-1260-2	0.000	6.967	0	30169	N.D.	10.901 #
33)	L7 AR-1260-3	0.000	7.119	0	27751	N.D.	10.727 #
34)	L7 AR-1260-4	8.792f	0.000	23090	0	10.622	N.D. #
36)	L8 AR-1262-1	0.000	7.301	0	54520	N.D.	31.675 #

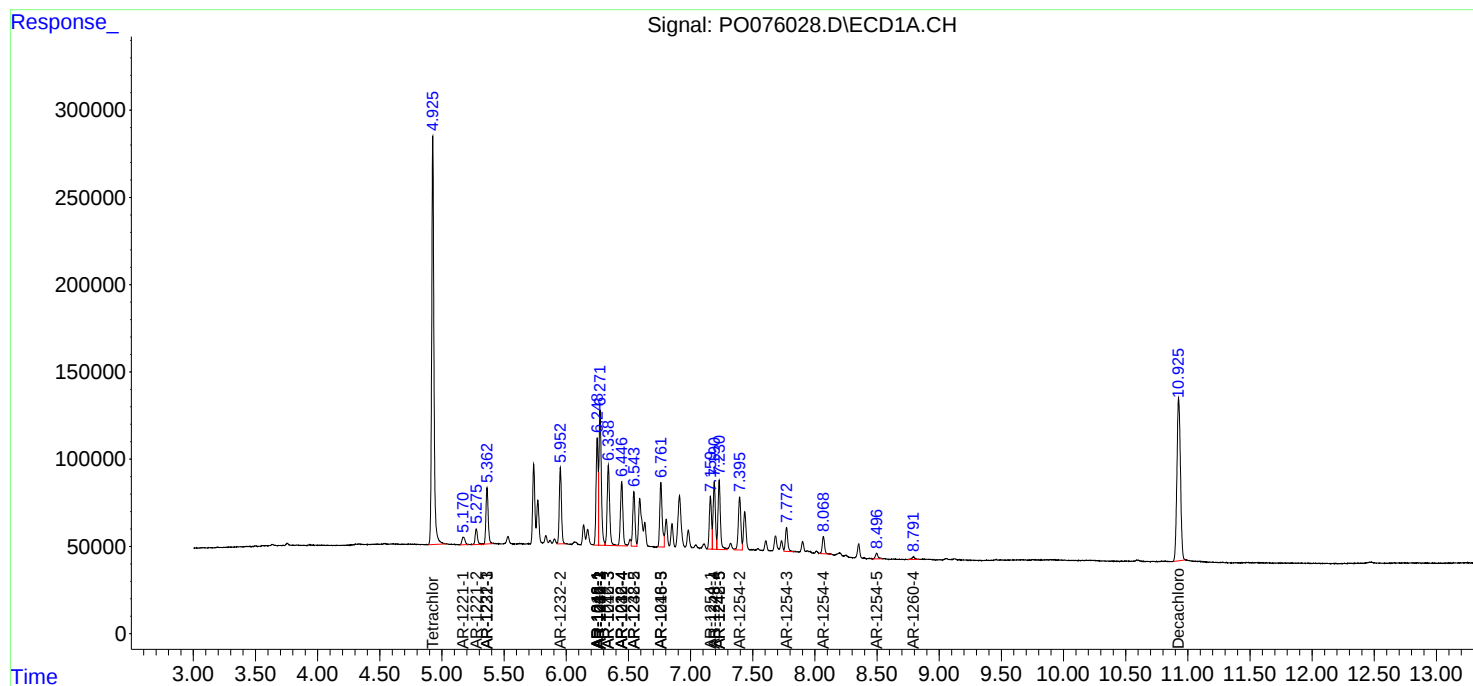
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

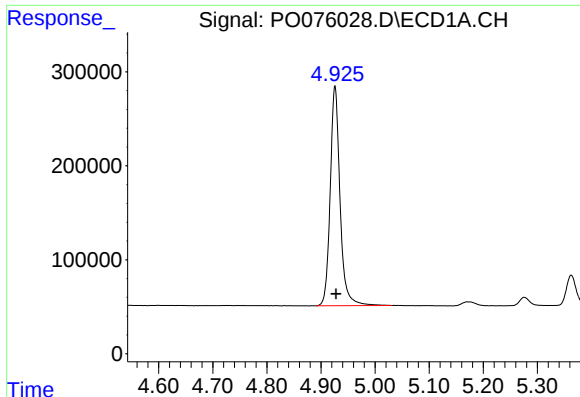
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031021\
Data File : PO076028.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Mar 2021 18:26
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 02:27:14 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

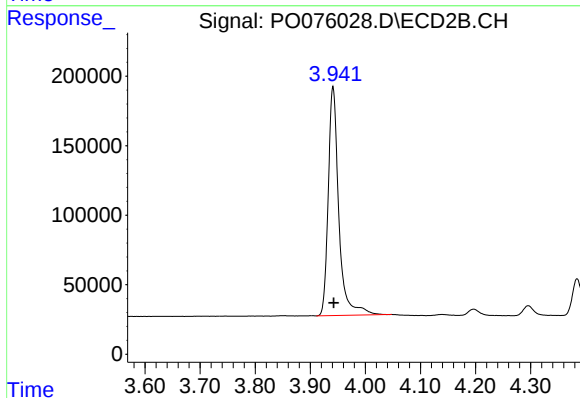




#1 Tetrachloro-m-xylene

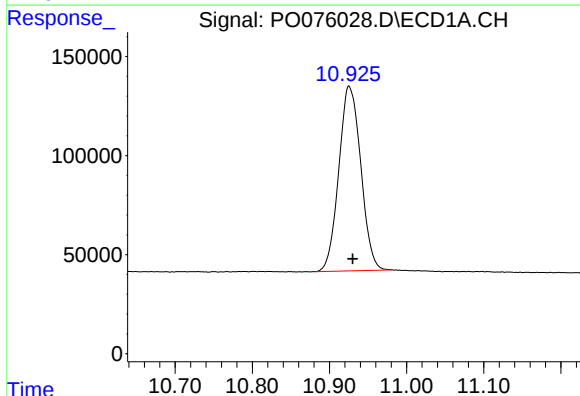
R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 2945162
Conc: 49.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



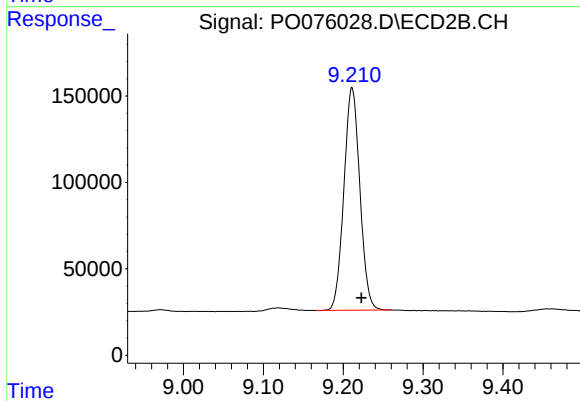
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.002 min
Response: 2192117
Conc: 49.14 ng/ml



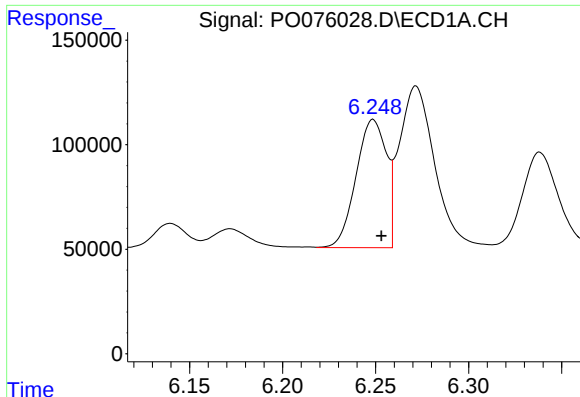
#2 Decachlorobiphenyl

R.T.: 10.925 min
Delta R.T.: -0.005 min
Response: 1844990
Conc: 56.16 ng/ml



#2 Decachlorobiphenyl

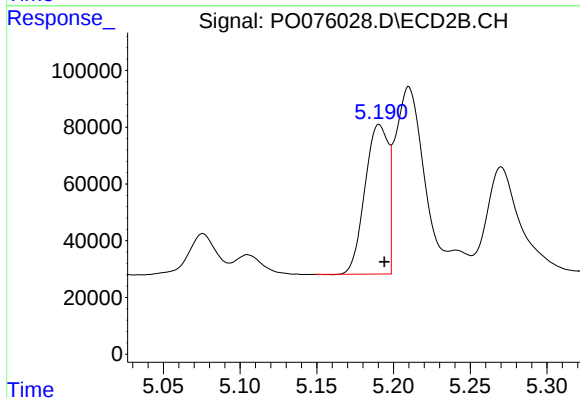
R.T.: 9.211 min
Delta R.T.: -0.012 min
Response: 1788718
Conc: 49.19 ng/ml



#3 AR-1016-1

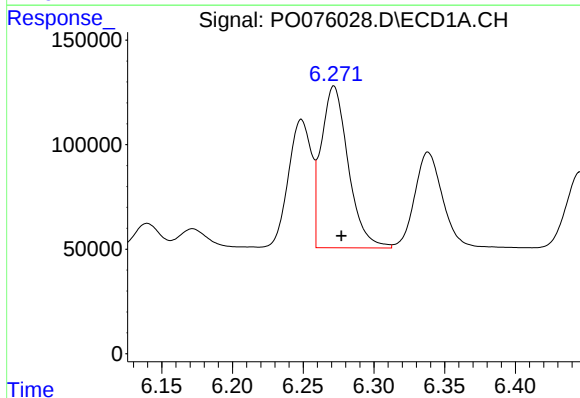
R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 696513
Conc: 383.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



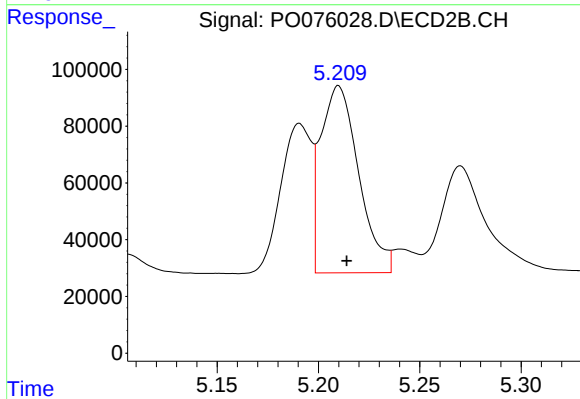
#3 AR-1016-1

R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 555440
Conc: 369.96 ng/ml



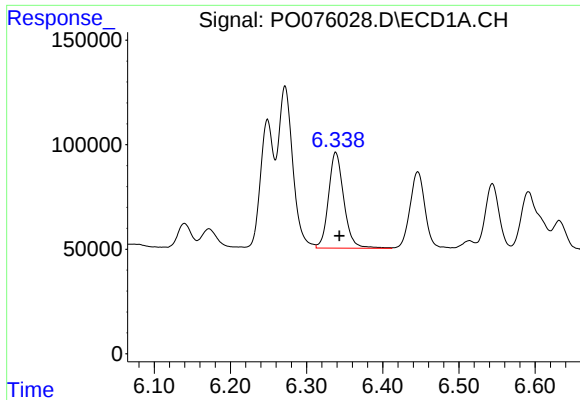
#4 AR-1016-2

R.T.: 6.272 min
Delta R.T.: -0.005 min
Response: 1027405
Conc: 366.89 ng/ml



#4 AR-1016-2

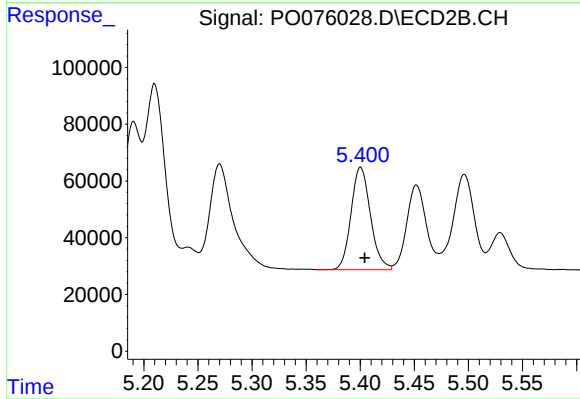
R.T.: 5.210 min
Delta R.T.: -0.004 min
Response: 859540
Conc: 360.20 ng/ml



#5 AR-1016-3

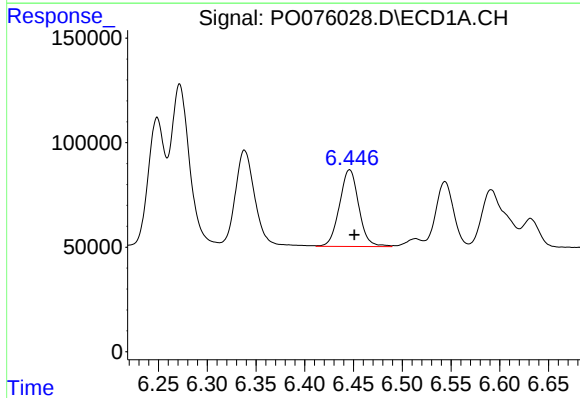
R.T.: 6.338 min
Delta R.T.: -0.005 min
Response: 641254
Conc: 384.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



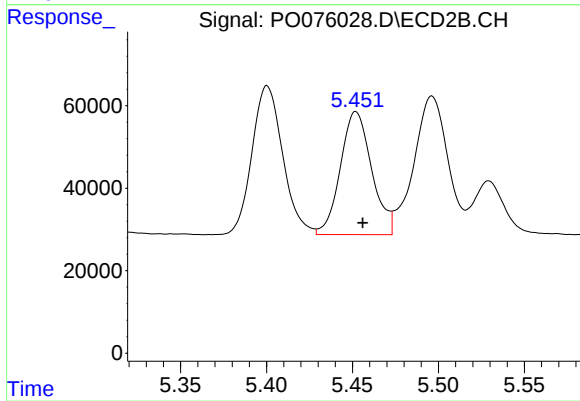
#5 AR-1016-3

R.T.: 5.400 min
Delta R.T.: -0.004 min
Response: 449976
Conc: 372.64 ng/ml



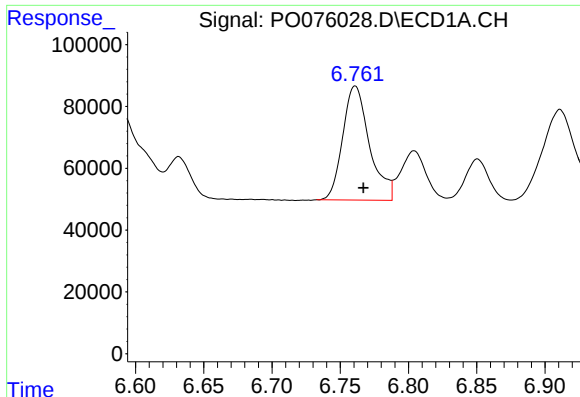
#6 AR-1016-4

R.T.: 6.446 min
Delta R.T.: -0.005 min
Response: 504945
Conc: 382.58 ng/ml



#6 AR-1016-4

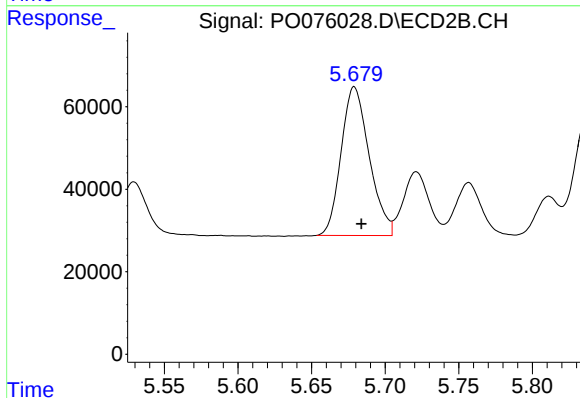
R.T.: 5.452 min
Delta R.T.: -0.004 min
Response: 378659
Conc: 360.80 ng/ml



#7 AR-1016-5

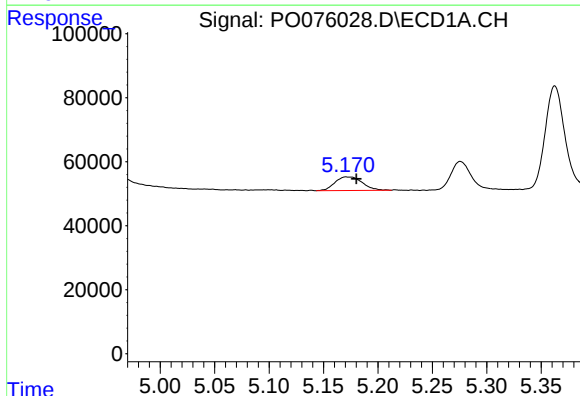
R.T.: 6.761 min
Delta R.T.: -0.006 min
Response: 504350
Conc: 383.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



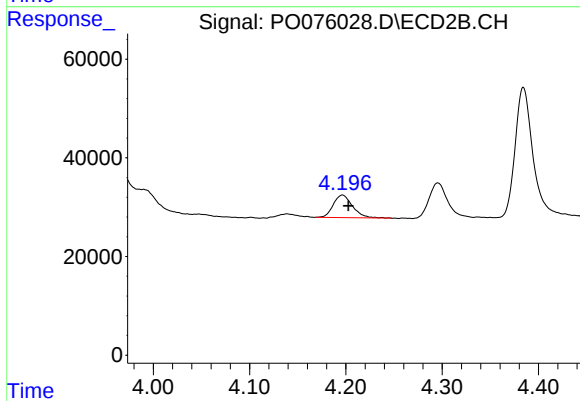
#7 AR-1016-5

R.T.: 5.679 min
Delta R.T.: -0.005 min
Response: 479411
Conc: 376.99 ng/ml



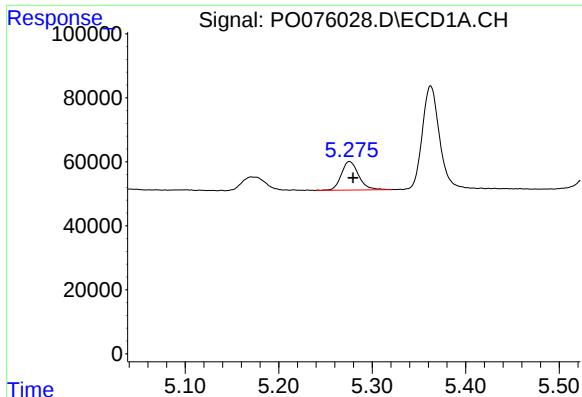
#8 AR-1221-1

R.T.: 5.170 min
Delta R.T.: -0.010 min
Response: 74498
Conc: 123.47 ng/ml



#8 AR-1221-1

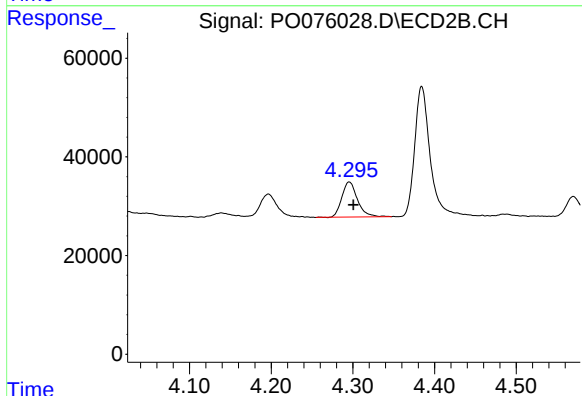
R.T.: 4.197 min
Delta R.T.: -0.006 min
Response: 63847
Conc: 125.60 ng/ml



#9 AR-1221-2

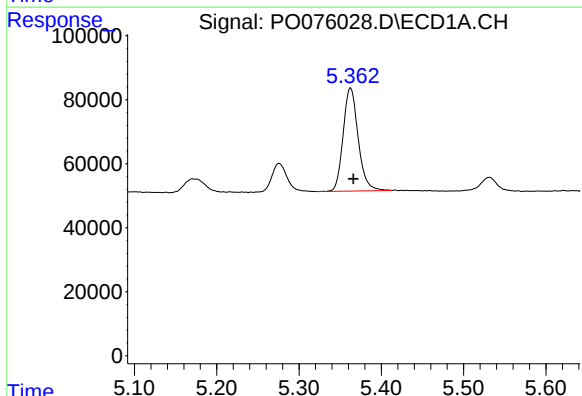
R.T.: 5.276 min
Delta R.T.: -0.004 min
Response: 115297
Conc: 251.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



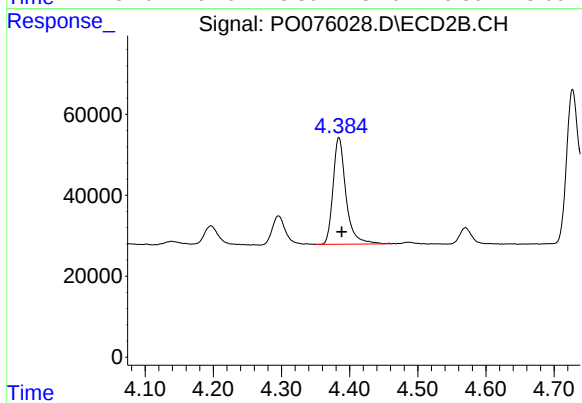
#9 AR-1221-2

R.T.: 4.296 min
Delta R.T.: -0.005 min
Response: 94151
Conc: 252.79 ng/ml



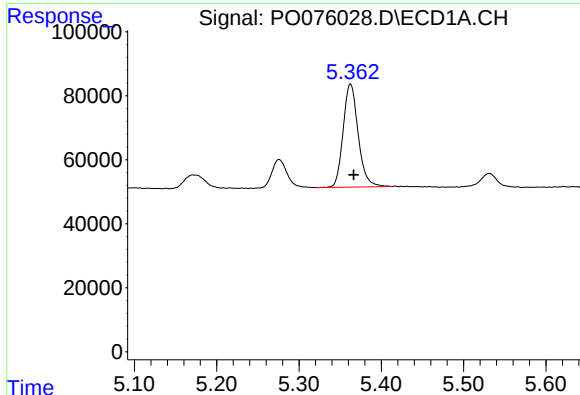
#10 AR-1221-3

R.T.: 5.362 min
Delta R.T.: -0.004 min
Response: 408792
Conc: 270.02 ng/ml



#10 AR-1221-3

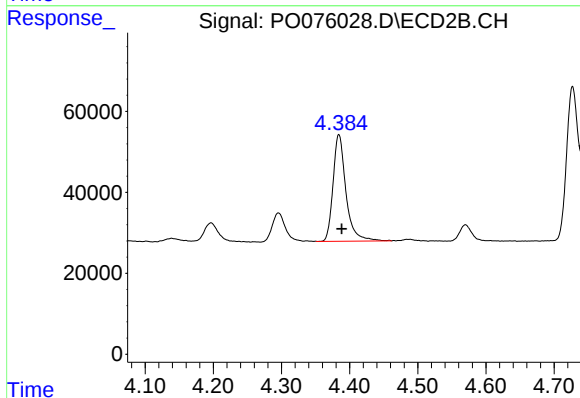
R.T.: 4.384 min
Delta R.T.: -0.004 min
Response: 345868
Conc: 287.65 ng/ml



#11 AR-1232-1

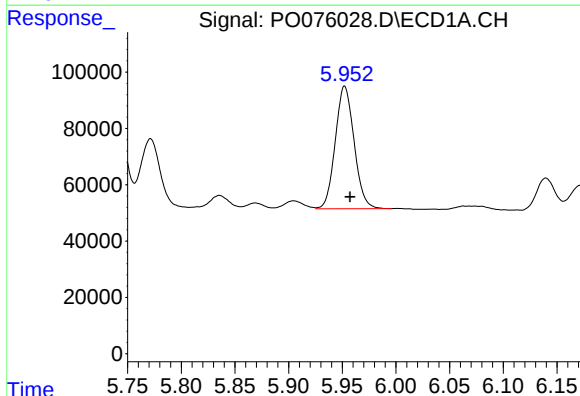
R.T.: 5.362 min
Delta R.T.: -0.004 min
Response: 408792
Conc: 338.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



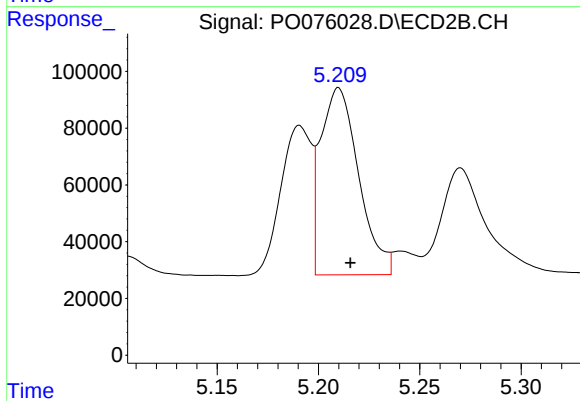
#11 AR-1232-1

R.T.: 4.384 min
Delta R.T.: -0.004 min
Response: 345868
Conc: 344.43 ng/ml



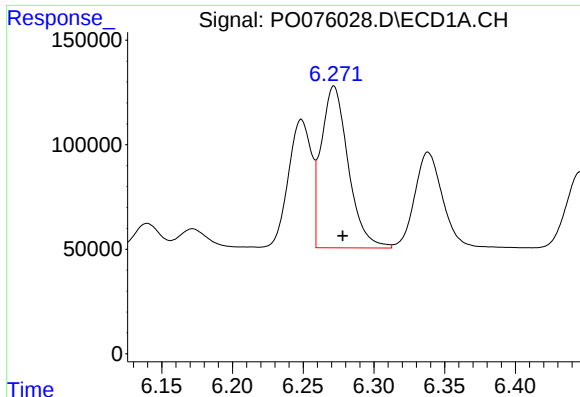
#12 AR-1232-2

R.T.: 5.952 min
Delta R.T.: -0.005 min
Response: 531391
Conc: 850.43 ng/ml



#12 AR-1232-2

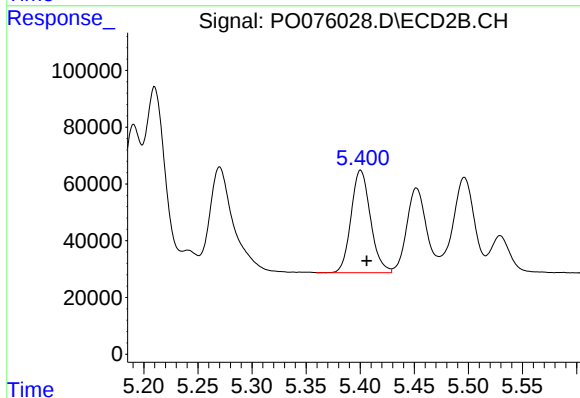
R.T.: 5.210 min
Delta R.T.: -0.006 min
Response: 859540
Conc: 790.72 ng/ml



#13 AR-1232-3

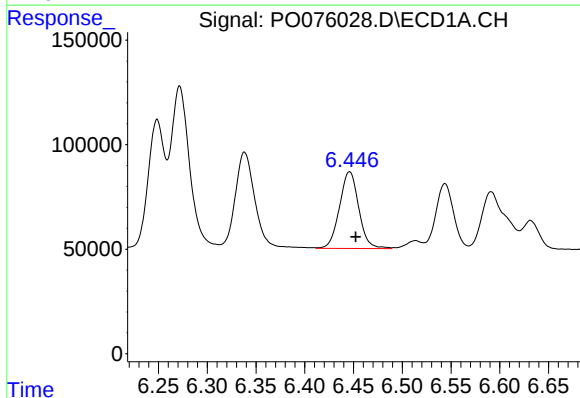
R.T.: 6.272 min
Delta R.T.: -0.006 min
Response: 1027405
Conc: 881.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



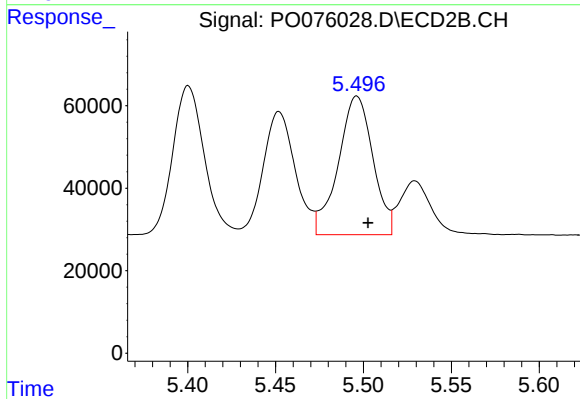
#13 AR-1232-3

R.T.: 5.400 min
Delta R.T.: -0.006 min
Response: 449976
Conc: 884.51 ng/ml



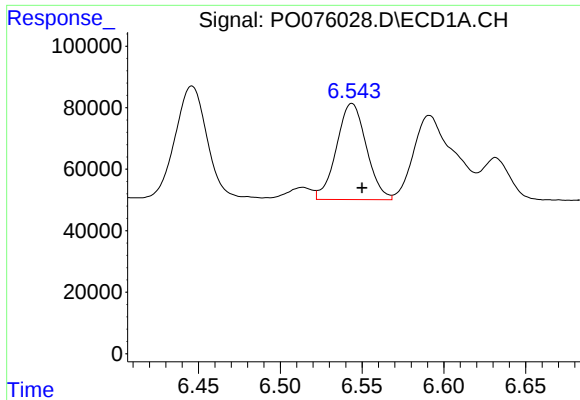
#14 AR-1232-4

R.T.: 6.446 min
Delta R.T.: -0.006 min
Response: 504945
Conc: 857.25 ng/ml



#14 AR-1232-4

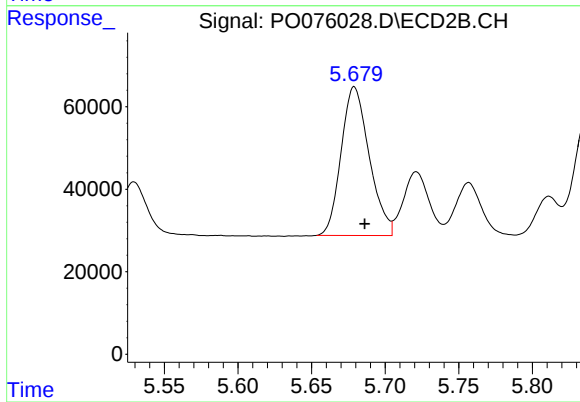
R.T.: 5.496 min
Delta R.T.: -0.006 min
Response: 460758
Conc: 999.40 ng/ml



#15 AR-1232-5

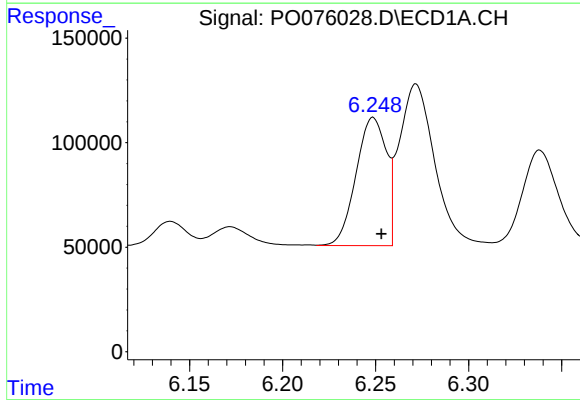
R.T.: 6.544 min
Delta R.T.: -0.006 min
Response: 397212
Conc: 993.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



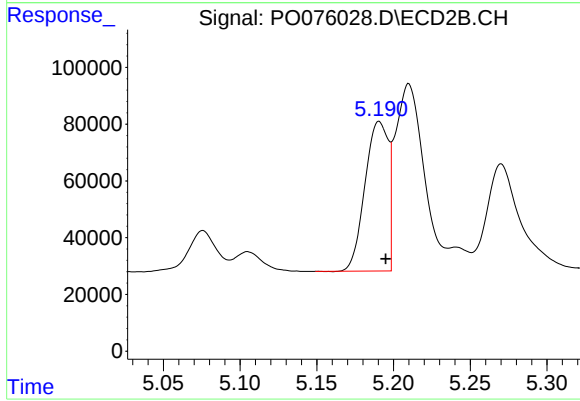
#15 AR-1232-5

R.T.: 5.679 min
Delta R.T.: -0.007 min
Response: 479411
Conc: 959.85 ng/ml



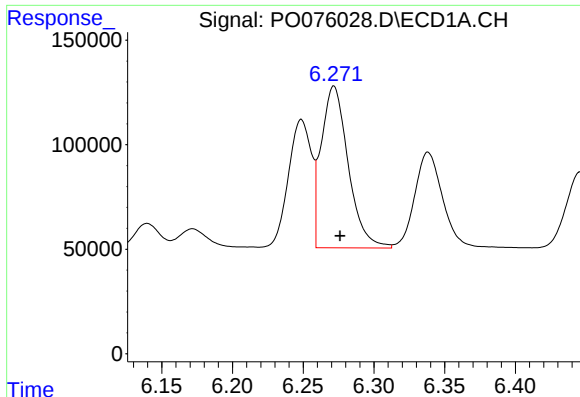
#16 AR-1242-1

R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 696513
Conc: 478.46 ng/ml



#16 AR-1242-1

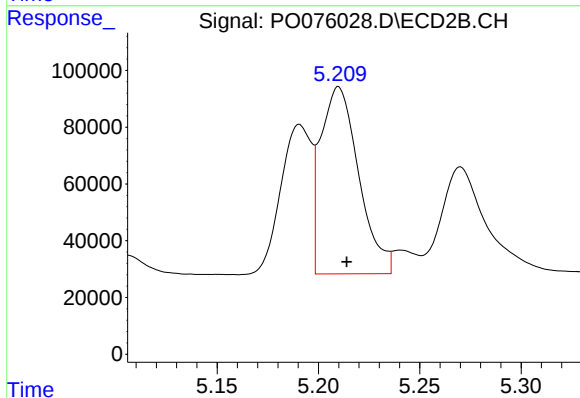
R.T.: 5.191 min
Delta R.T.: -0.004 min
Response: 555440
Conc: 467.00 ng/ml



#17 AR-1242-2

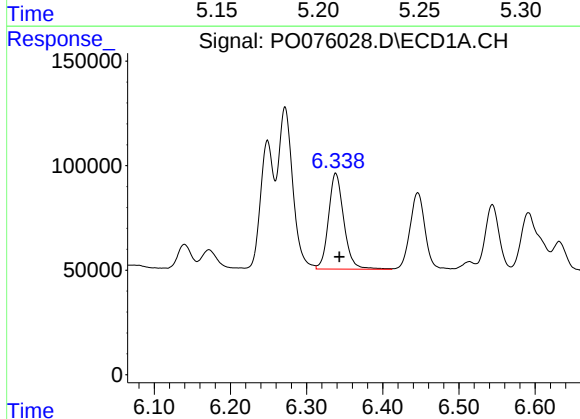
R.T.: 6.272 min
Delta R.T.: -0.004 min
Response: 1027405
Conc: 460.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



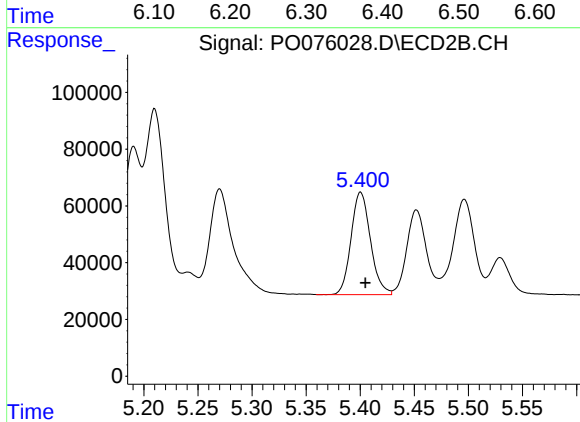
#17 AR-1242-2

R.T.: 5.210 min
Delta R.T.: -0.004 min
Response: 859540
Conc: 442.52 ng/ml



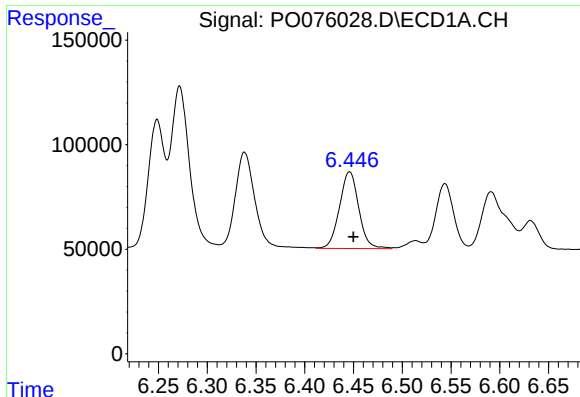
#18 AR-1242-3

R.T.: 6.338 min
Delta R.T.: -0.005 min
Response: 641254
Conc: 469.68 ng/ml



#18 AR-1242-3

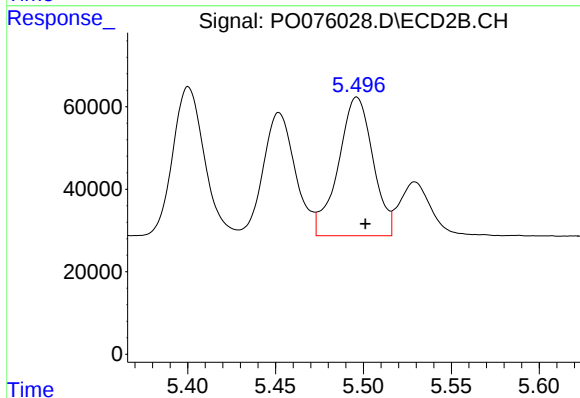
R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 449976
Conc: 459.69 ng/ml



#19 AR-1242-4

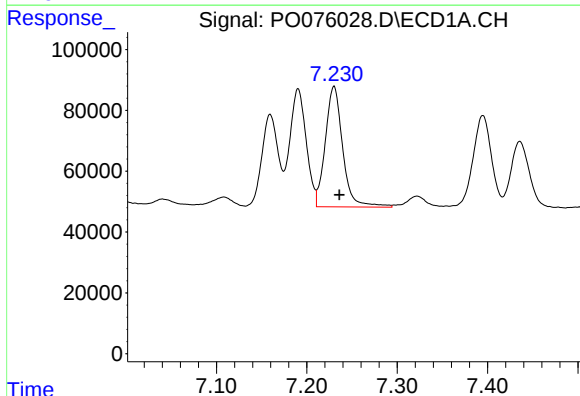
R.T.: 6.446 min
Delta R.T.: -0.004 min
Response: 504945
Conc: 473.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



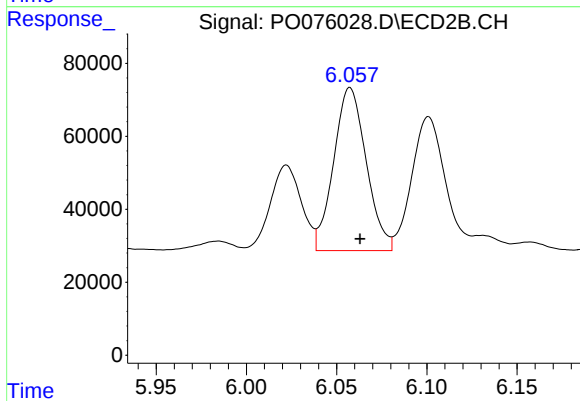
#19 AR-1242-4

R.T.: 5.496 min
Delta R.T.: -0.005 min
Response: 460758
Conc: 469.64 ng/ml



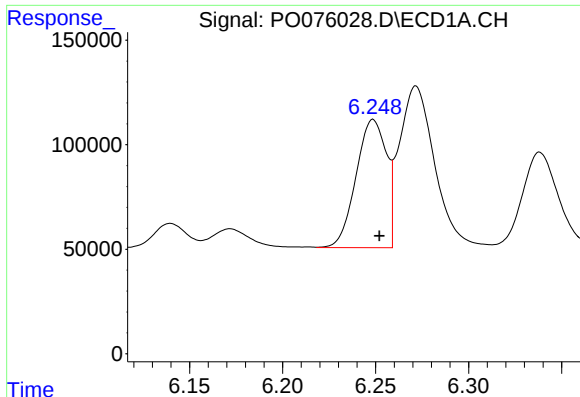
#20 AR-1242-5

R.T.: 7.230 min
Delta R.T.: -0.006 min
Response: 529940
Conc: 494.46 ng/ml



#20 AR-1242-5

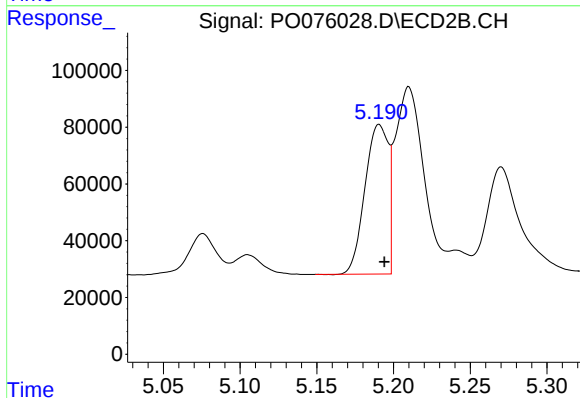
R.T.: 6.057 min
Delta R.T.: -0.006 min
Response: 561094
Conc: 474.47 ng/ml



#21 AR-1248-1

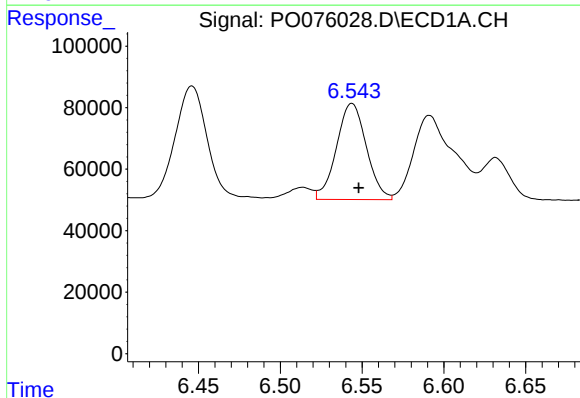
R.T.: 6.249 min
Delta R.T.: -0.003 min
Response: 696513
Conc: 639.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



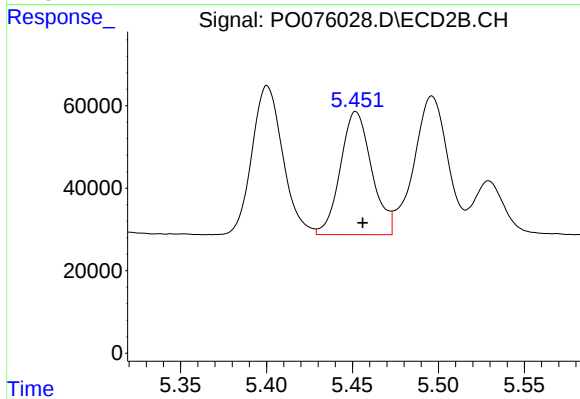
#21 AR-1248-1

R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 555440
Conc: 601.89 ng/ml



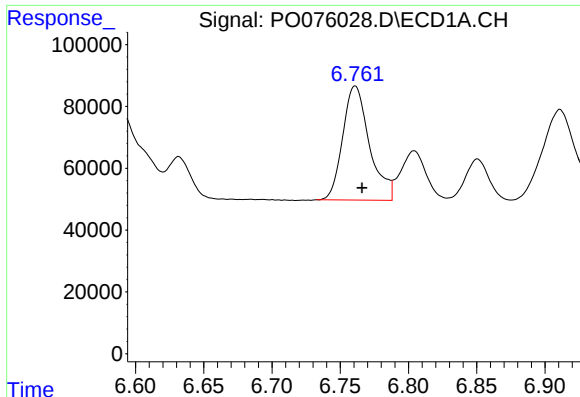
#22 AR-1248-2

R.T.: 6.544 min
Delta R.T.: -0.004 min
Response: 397212
Conc: 253.33 ng/ml



#22 AR-1248-2

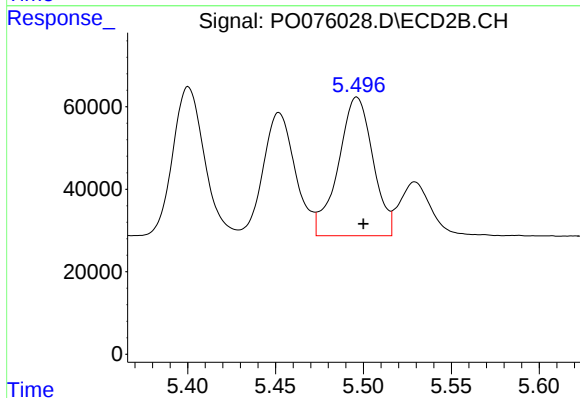
R.T.: 5.452 min
Delta R.T.: -0.004 min
Response: 378659
Conc: 264.65 ng/ml



#23 AR-1248-3

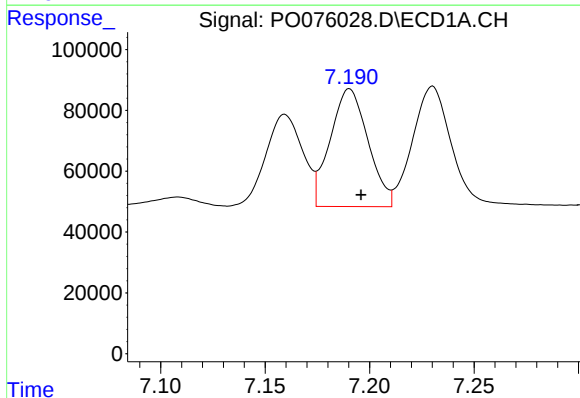
R.T.: 6.761 min
Delta R.T.: -0.005 min
Response: 504350
Conc: 280.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



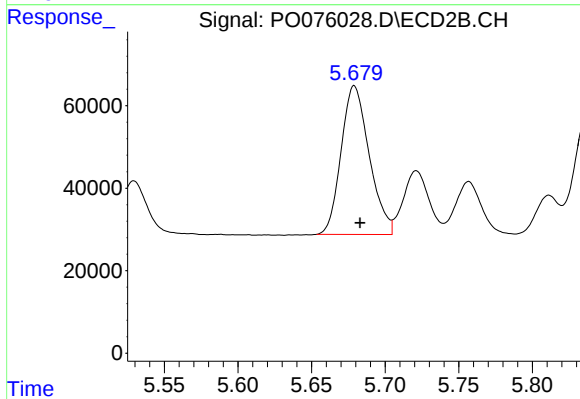
#23 AR-1248-3

R.T.: 5.496 min
Delta R.T.: -0.004 min
Response: 460758
Conc: 312.90 ng/ml



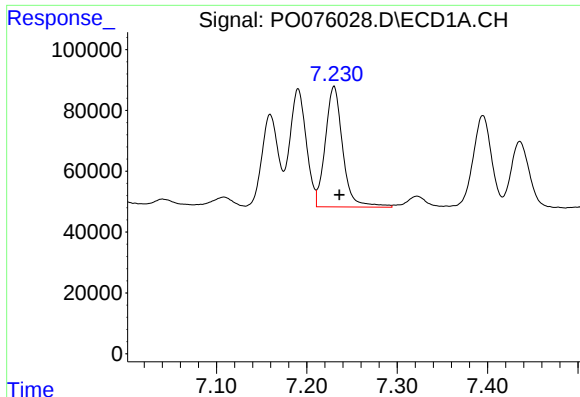
#24 AR-1248-4

R.T.: 7.190 min
Delta R.T.: -0.006 min
Response: 488273
Conc: 255.56 ng/ml



#24 AR-1248-4

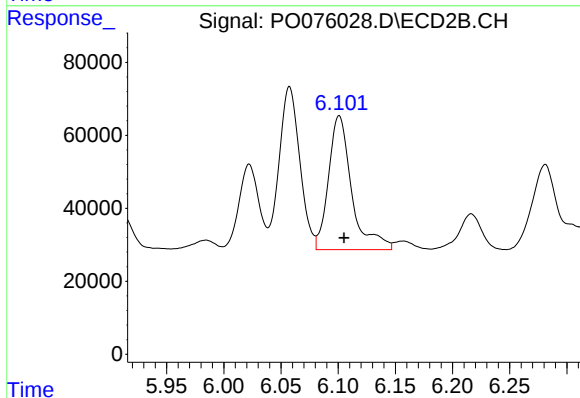
R.T.: 5.679 min
Delta R.T.: -0.004 min
Response: 479411
Conc: 283.78 ng/ml



#25 AR-1248-5

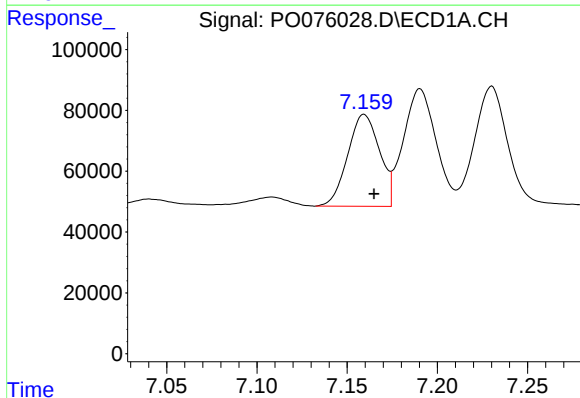
R.T.: 7.230 min
Delta R.T.: -0.006 min
Response: 529940
Conc: 279.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



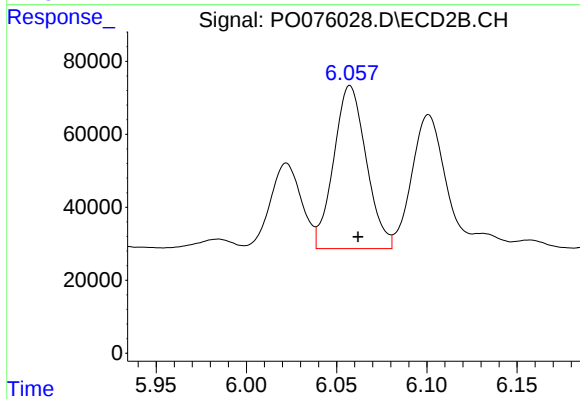
#25 AR-1248-5

R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 518250
Conc: 310.93 ng/ml



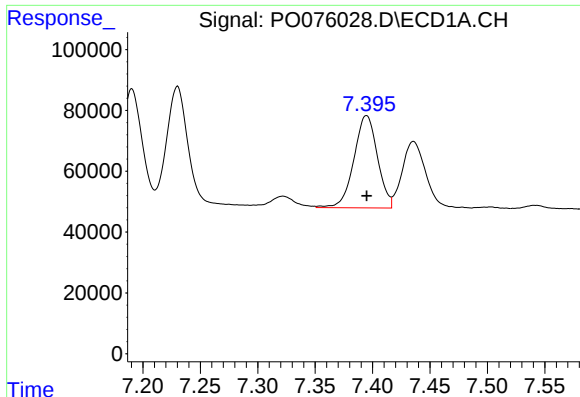
#26 AR-1254-1

R.T.: 7.159 min
Delta R.T.: -0.006 min
Response: 371953
Conc: 178.93 ng/ml



#26 AR-1254-1

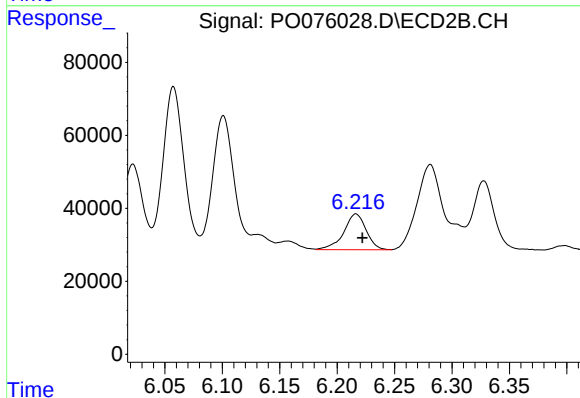
R.T.: 6.057 min
Delta R.T.: -0.005 min
Response: 561094
Conc: 215.79 ng/ml



#27 AR-1254-2

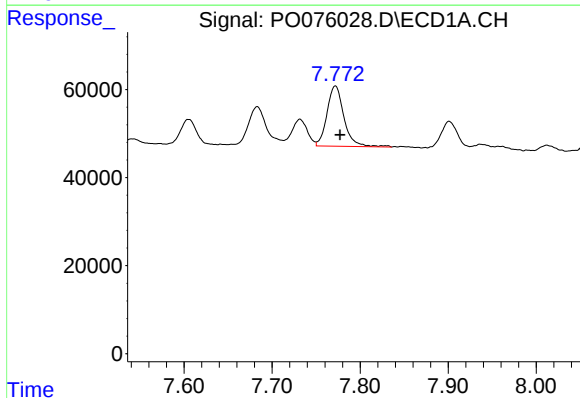
R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 433811
Conc: 137.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



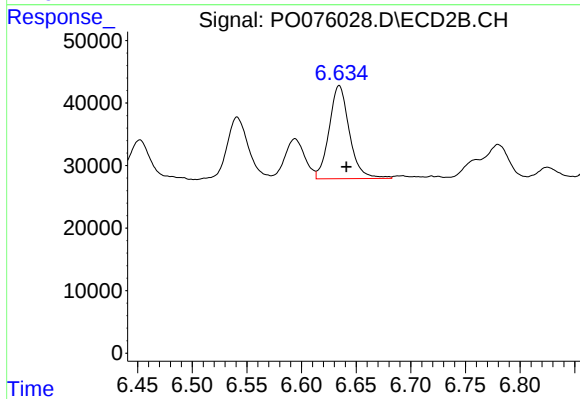
#27 AR-1254-2

R.T.: 6.216 min
Delta R.T.: -0.006 min
Response: 134498
Conc: 58.59 ng/ml



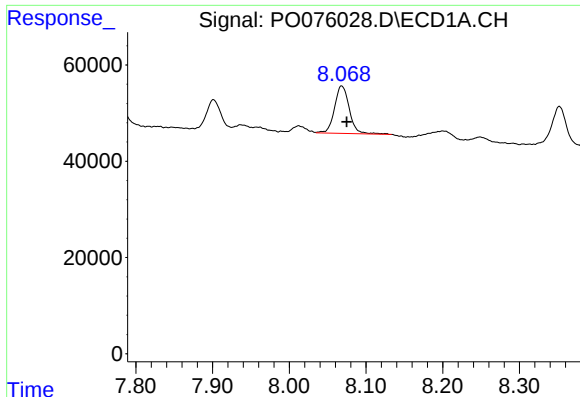
#28 AR-1254-3

R.T.: 7.772 min
Delta R.T.: -0.005 min
Response: 182954
Conc: 58.64 ng/ml



#28 AR-1254-3

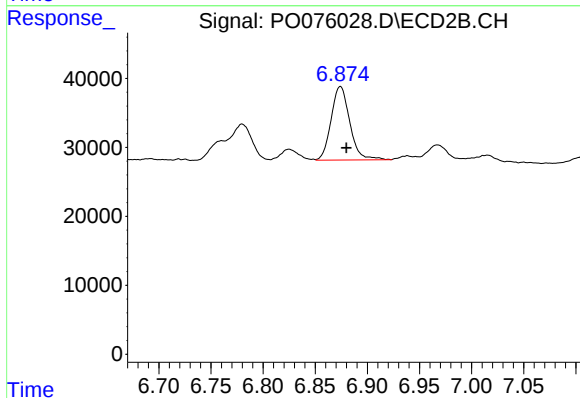
R.T.: 6.634 min
Delta R.T.: -0.007 min
Response: 192189
Conc: 55.24 ng/ml



#29 AR-1254-4

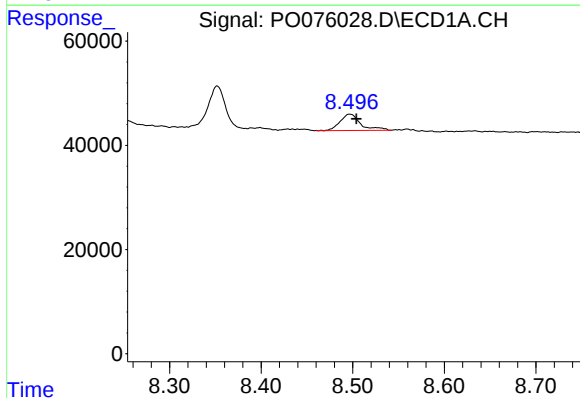
R.T.: 8.068 min
Delta R.T.: -0.007 min
Response: 132040
Conc: 60.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



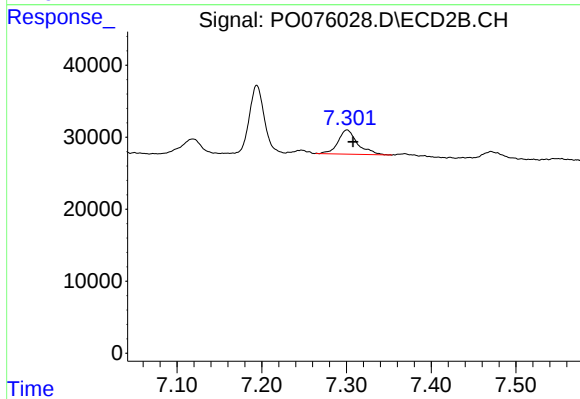
#29 AR-1254-4

R.T.: 6.874 min
Delta R.T.: -0.006 min
Response: 132688
Conc: 62.73 ng/ml



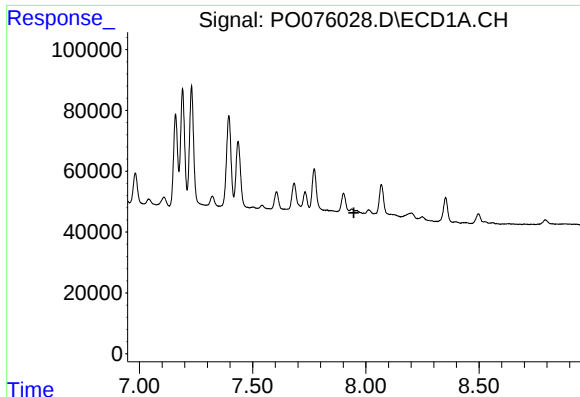
#30 AR-1254-5

R.T.: 8.497 min
Delta R.T.: -0.007 min
Response: 49366
Conc: 21.69 ng/ml



#30 AR-1254-5

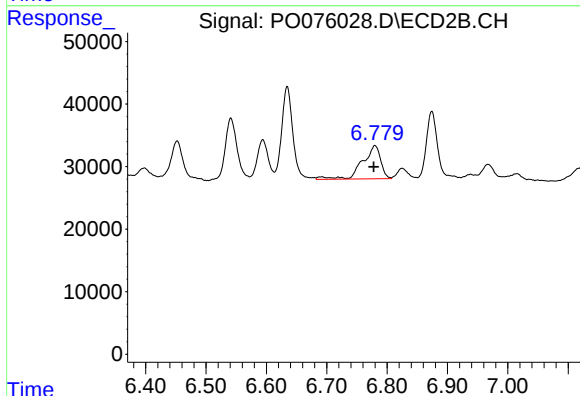
R.T.: 7.301 min
Delta R.T.: -0.007 min
Response: 54520
Conc: 17.54 ng/ml



#31 AR-1260-1

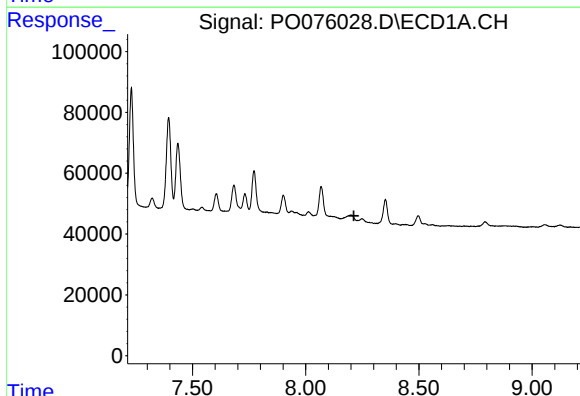
R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



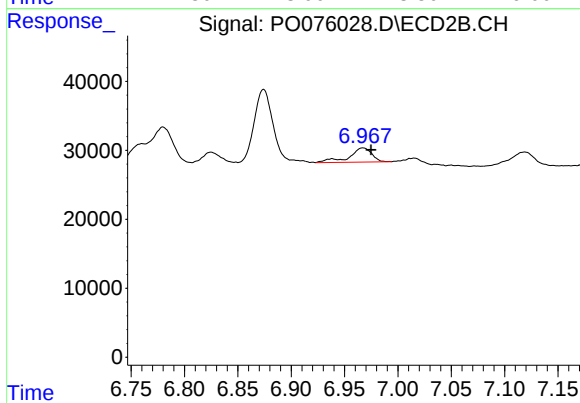
#31 AR-1260-1

R.T.: 6.780 min
Delta R.T.: 0.002 min
Response: 111408
Conc: 49.09 ng/ml



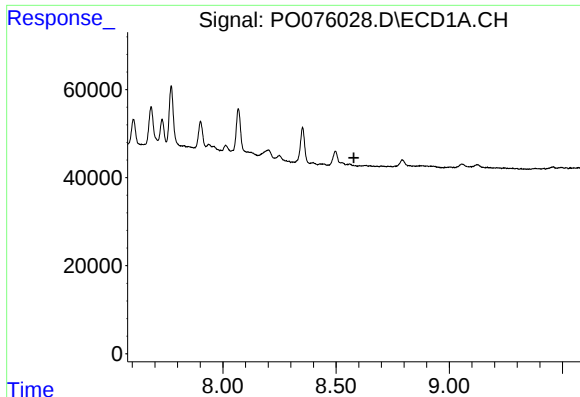
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.213 min
Response: 0
Conc: N.D.



#32 AR-1260-2

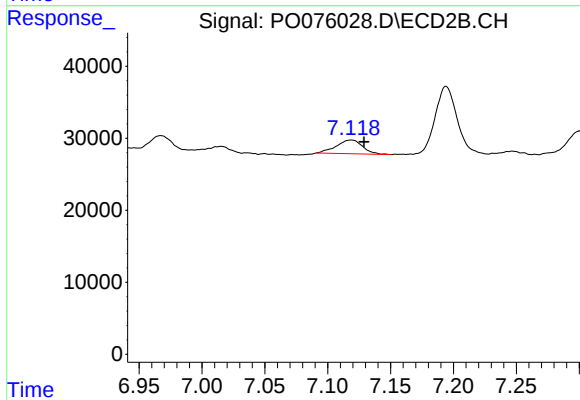
R.T.: 6.967 min
Delta R.T.: -0.008 min
Response: 30169
Conc: 10.90 ng/ml



#33 AR-1260-3

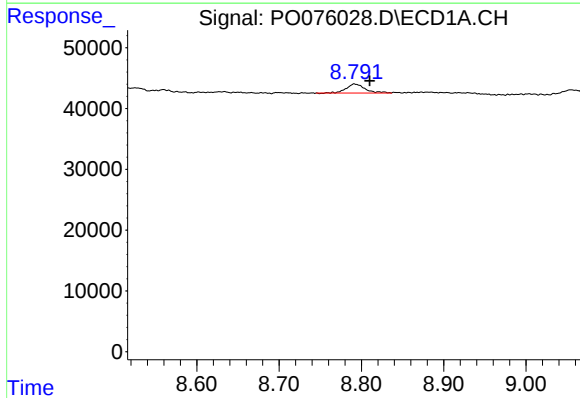
R.T.: 0.000 min
Exp R.T.: 8.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



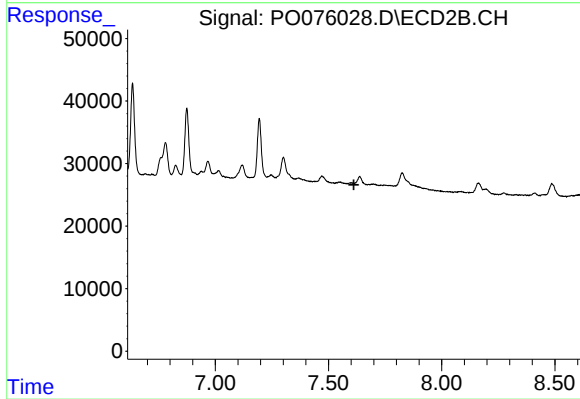
#33 AR-1260-3

R.T.: 7.119 min
Delta R.T.: -0.010 min
Response: 27751
Conc: 10.73 ng/ml



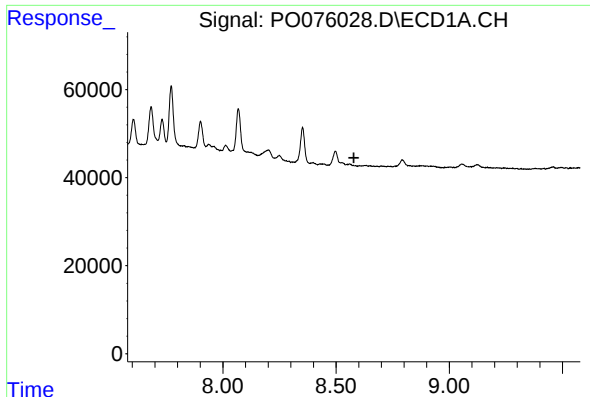
#34 AR-1260-4

R.T.: 8.792 min
Delta R.T.: -0.018 min
Response: 23090
Conc: 10.62 ng/ml



#34 AR-1260-4

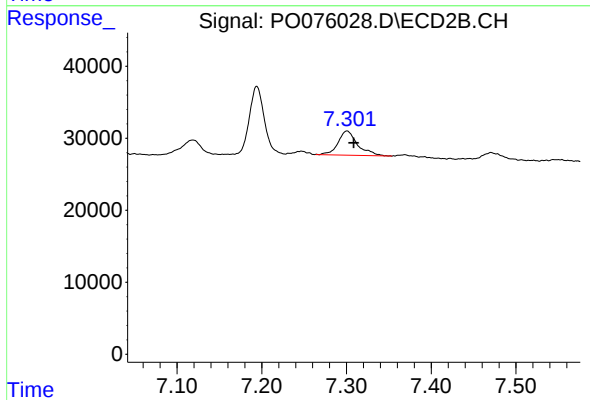
R.T.: 0.000 min
Exp R.T.: 7.612 min
Response: 0
Conc: N.D.



#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.: 7.301 min
Delta R.T.: -0.008 min
Response: 54520
Conc: 31.68 ng/ml