

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012121\
 Data File : P0075047.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2021 16:14
 Operator : AJ/MA
 Sample : M1112-09
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 00:25:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.929	4.001	2604028	1328761	24.679	23.621
2)	SA Decachlor...	10.948	9.255	18256687	8897556	179.882	162.055
Target Compounds							
6)	L1 AR-1016-4	0.000	5.507	0	170339	N.D.	121.202 #
7)	L1 AR-1016-5	6.766	5.733	206342	121553	75.444	70.687
8)	L2 AR-1221-1	5.183	0.000	186421	0	151.772	N.D. #
14)	L3 AR-1232-4	0.000	5.550	0	54392	N.D.	85.528 #
15)	L3 AR-1232-5	6.547	5.733	288291	121553	354.316	175.047 #
19)	L4 AR-1242-4	0.000	5.550	0	54392	N.D.	41.617 #
20)	L4 AR-1242-5	7.238	6.110	506048	1143921	201.093	653.359 #
22)	L5 AR-1248-2	6.547	5.507	288291	170339	92.696	90.637
23)	L5 AR-1248-3	6.766	5.550	206342	54392	56.980	28.815 #
24)	L5 AR-1248-4	7.195	5.733	735227	121553	164.868	53.967 #
25)	L5 AR-1248-5	7.238	6.153	506048	134974	120.083	57.411 #
26)	L6 AR-1254-1	7.165	6.110	1616179	1143921	367.469	316.700
27)	L6 AR-1254-2	7.395	6.269	3832705	1625632	562.742	521.615
28)	L6 AR-1254-3	7.779	6.686	4782506	3066828	681.819	625.383
29)	L6 AR-1254-4	8.076	6.924	5210322	2488385	859.127	717.573
30)	L6 AR-1254-5	8.505	7.350	7712221	4221954	1327.647	932.834 #
31)	L7 AR-1260-1	7.946	6.822	2766669	1869982	554.583	586.149
32)	L7 AR-1260-2	8.212	7.018	4234240	2034060	622.490	478.484
33)	L7 AR-1260-3	8.578	7.170	8915813	1825378	1555.519	506.561 #
34)	L7 AR-1260-4	8.826f	7.649	17385318	6844691	3177.541	2185.879 #
35)	L7 AR-1260-5	9.137	7.897	4204437	2248025	336.490	282.818
36)	L8 AR-1262-1	8.578	7.350	8915813	4221954	1001.307	1659.196 #
37)	L8 AR-1262-2	9.137	7.897	4204437	2248025	274.616	244.501
38)	L8 AR-1262-3	9.447	8.182	61192540	28475788	6109.606	7201.187
39)	L8 AR-1262-4	9.543	8.247	41673538	21688301	5595.757	3273.602 #
40)	L8 AR-1262-5	10.205	8.739	11197787	5627127	2140.420	1822.597
41)	L9 AR-1268-1	9.447	8.182	61192540	28475788	3275.227	2543.674
42)	L9 AR-1268-2	9.543	8.247	41673538	21688301	2611.953	2266.941
43)	L9 AR-1268-3	9.768	8.452	44072809	21920843	3103.284	2638.250
44)	L9 AR-1268-4	10.205	8.739	11197787	5627127	1911.361	1622.047
45)	L9 AR-1268-5	10.617	9.017	123.9E6	60522736	2964.201	2555.984

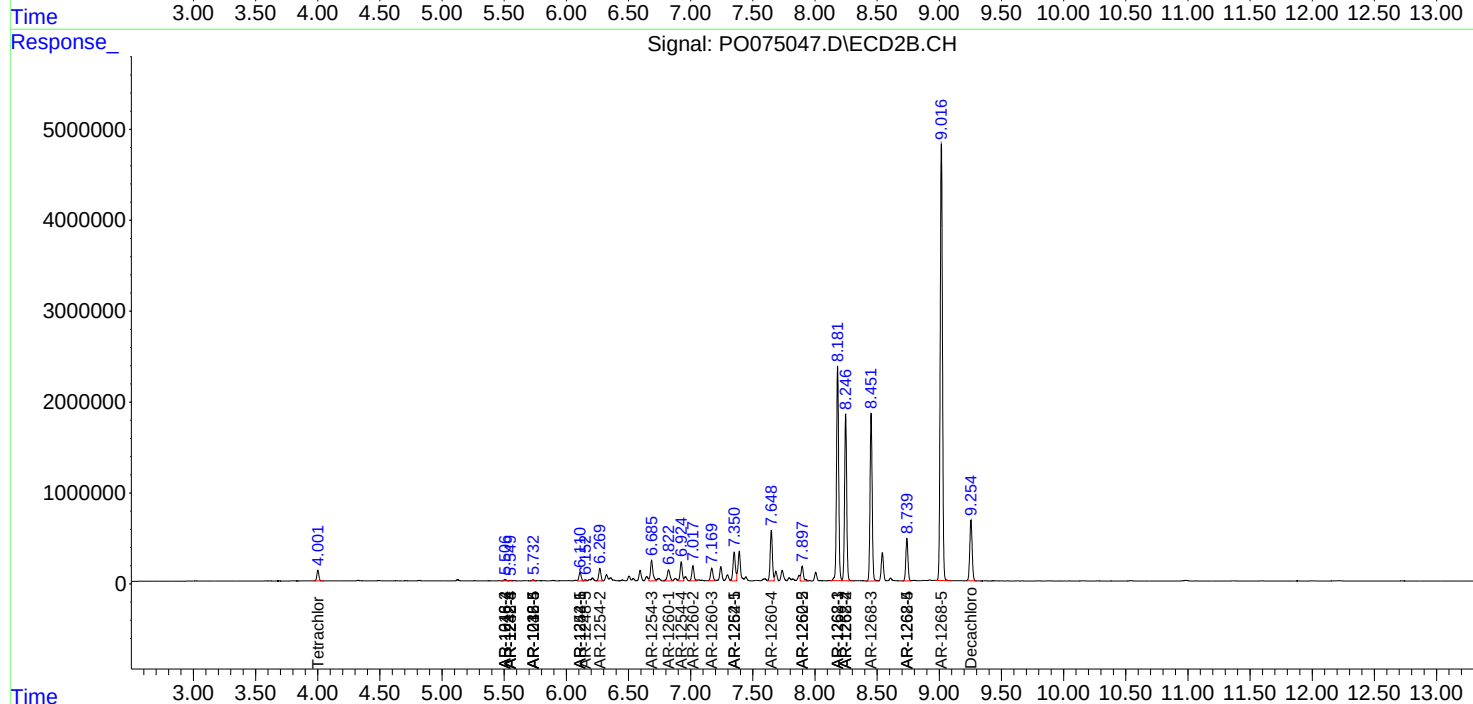
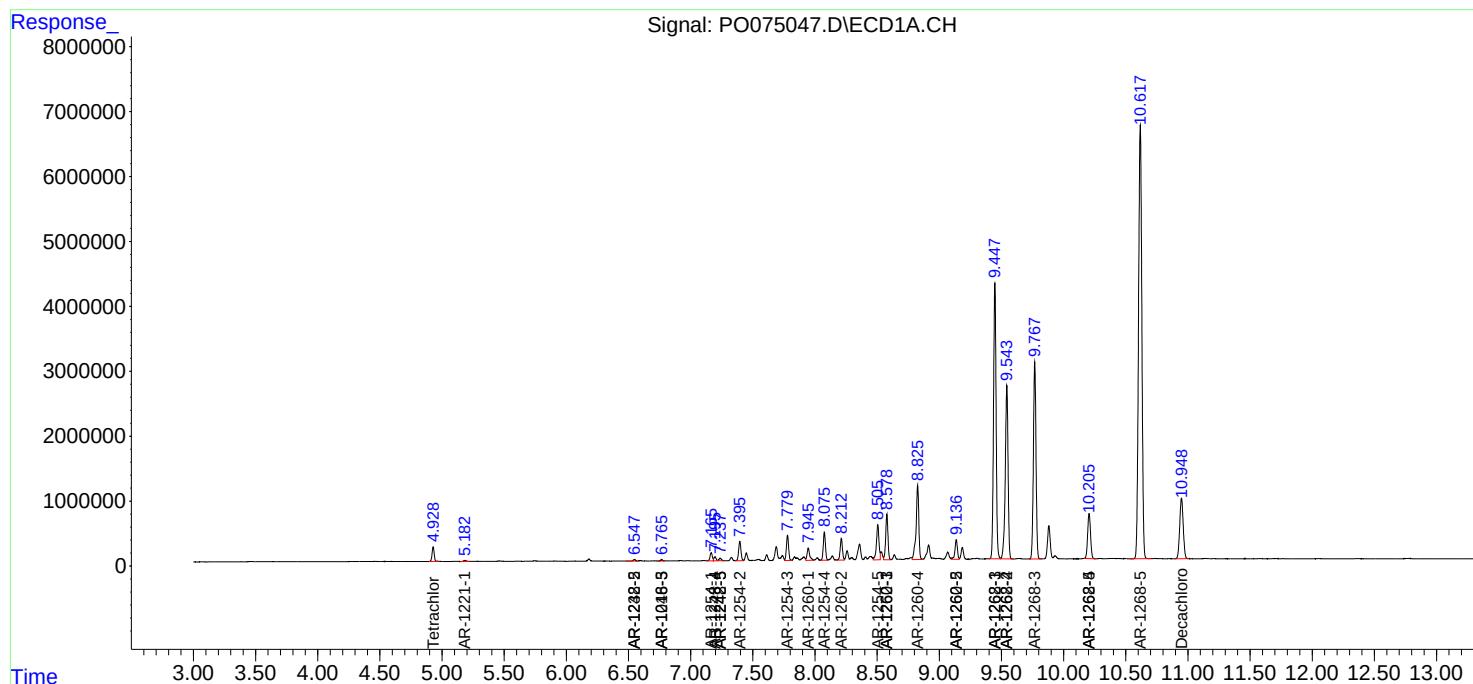
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

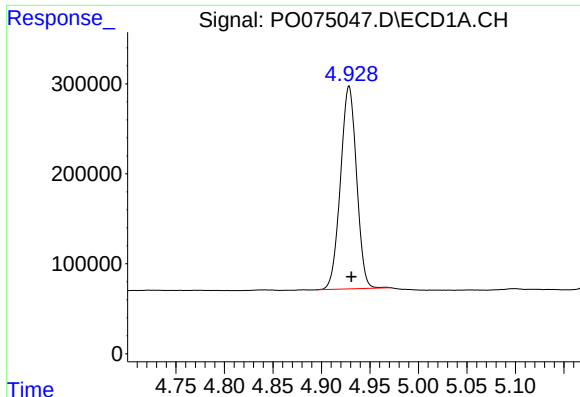
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012121\
Data File : P0075047.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2021 16:14
Operator : AJ/MA
Sample : M1112-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 00:25:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

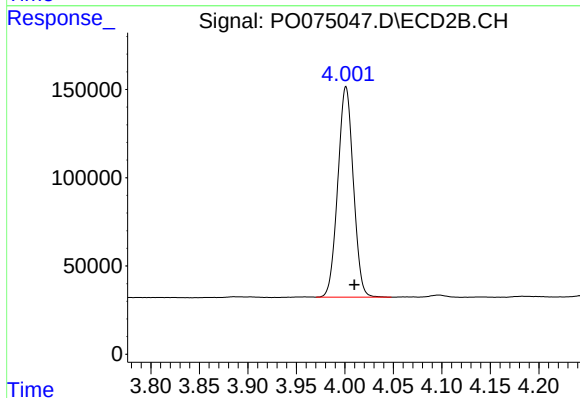




#1 Tetrachloro-m-xylene

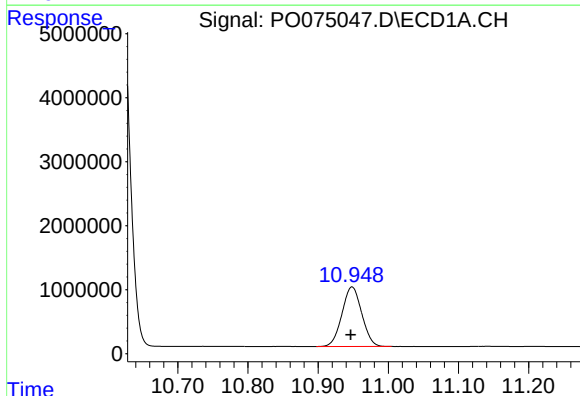
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 2604028
Conc: 24.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



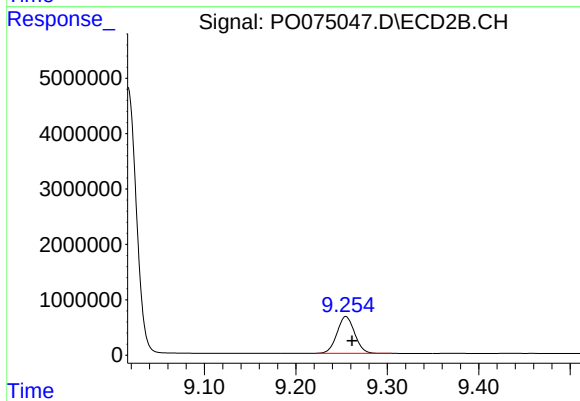
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.009 min
Response: 1328761
Conc: 23.62 ng/ml



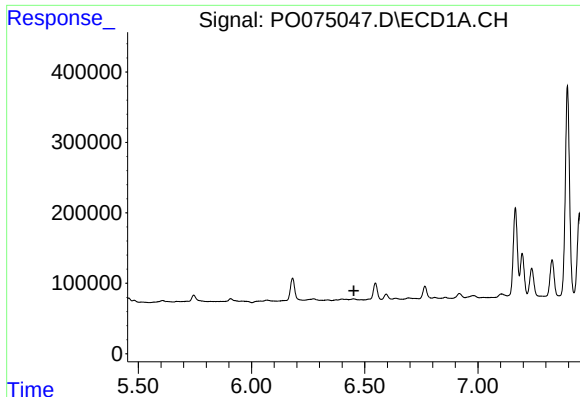
#2 Decachlorobiphenyl

R.T.: 10.948 min
Delta R.T.: 0.002 min
Response: 18256687
Conc: 179.88 ng/ml



#2 Decachlorobiphenyl

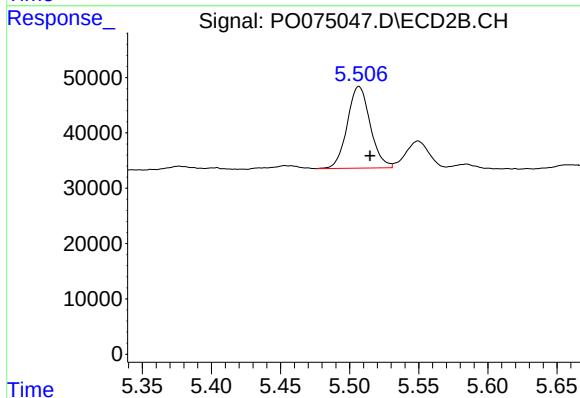
R.T.: 9.255 min
Delta R.T.: -0.007 min
Response: 8897556
Conc: 162.05 ng/ml



#6 AR-1016-4

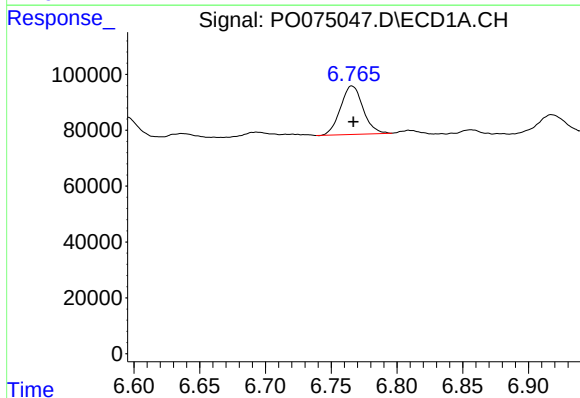
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



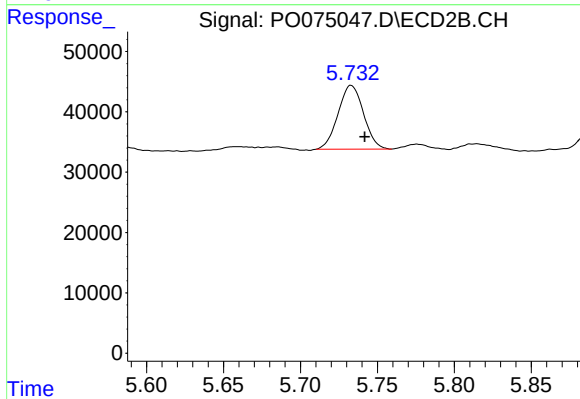
#6 AR-1016-4

R.T.: 5.507 min
Delta R.T.: -0.008 min
Response: 170339
Conc: 121.20 ng/ml



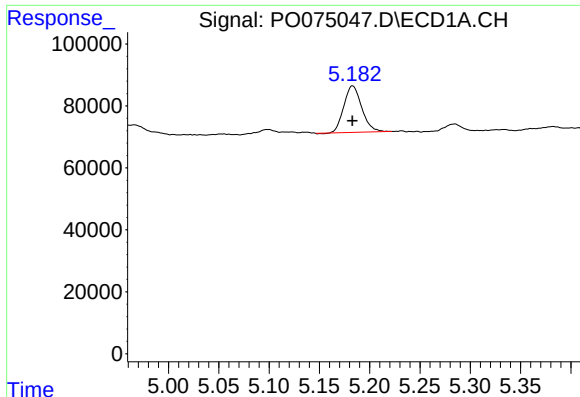
#7 AR-1016-5

R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 206342
Conc: 75.44 ng/ml



#7 AR-1016-5

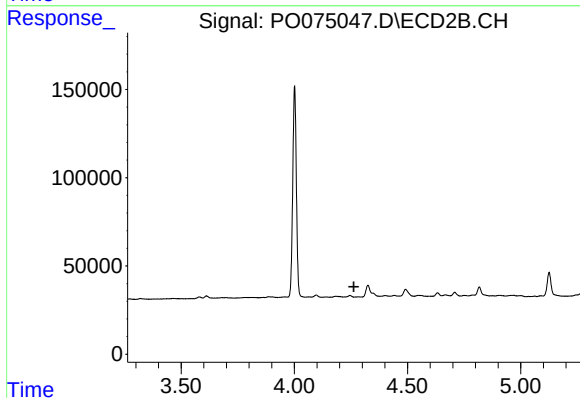
R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 121553
Conc: 70.69 ng/ml



#8 AR-1221-1

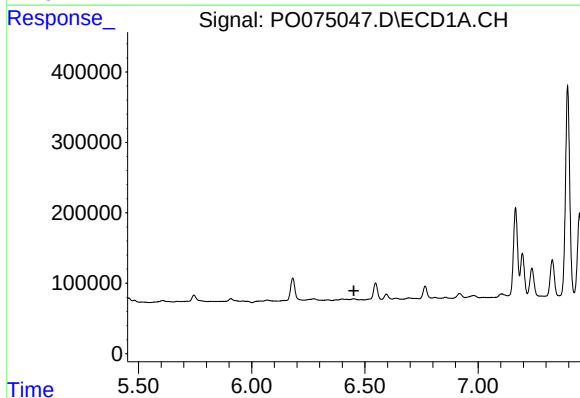
R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 186421
Conc: 151.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



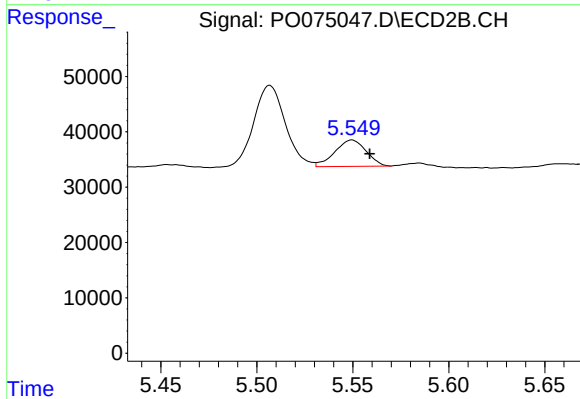
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



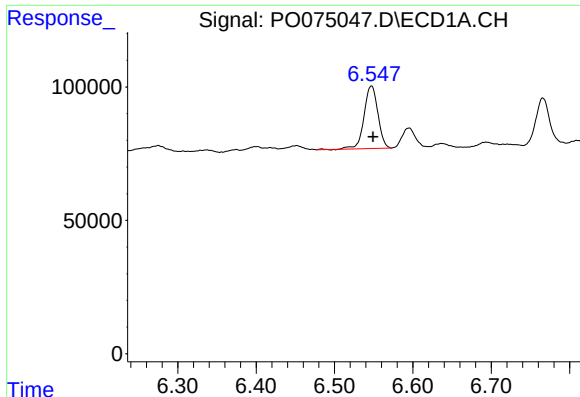
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

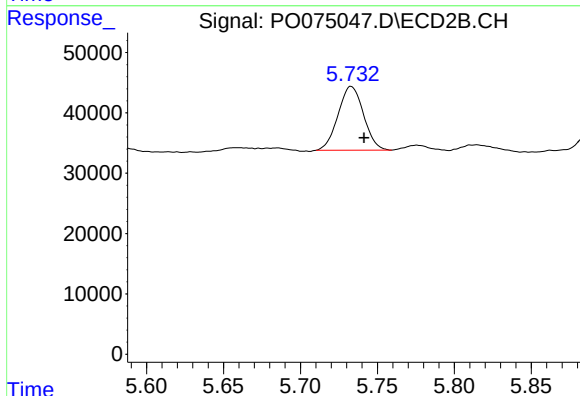
R.T.: 5.550 min
Delta R.T.: -0.009 min
Response: 54392
Conc: 85.53 ng/ml



#15 AR-1232-5

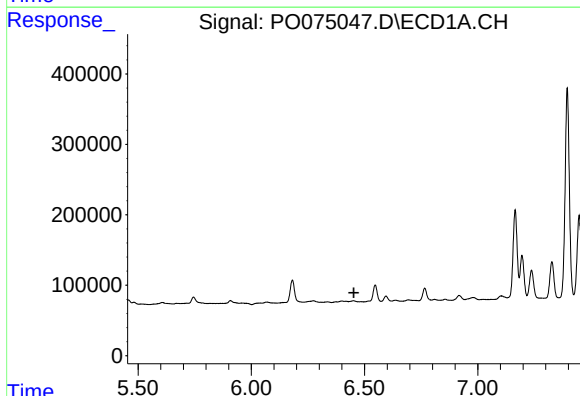
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 288291
Conc: 354.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



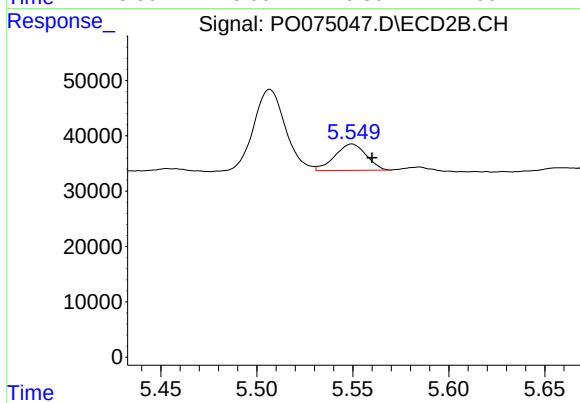
#15 AR-1232-5

R.T.: 5.733 min
Delta R.T.: -0.008 min
Response: 121553
Conc: 175.05 ng/ml



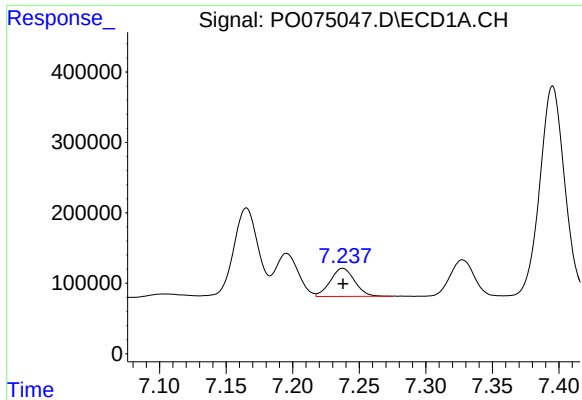
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#19 AR-1242-4

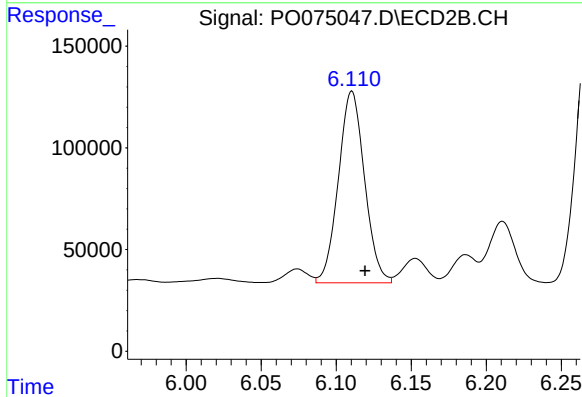
R.T.: 5.550 min
Delta R.T.: -0.010 min
Response: 54392
Conc: 41.62 ng/ml



#20 AR-1242-5

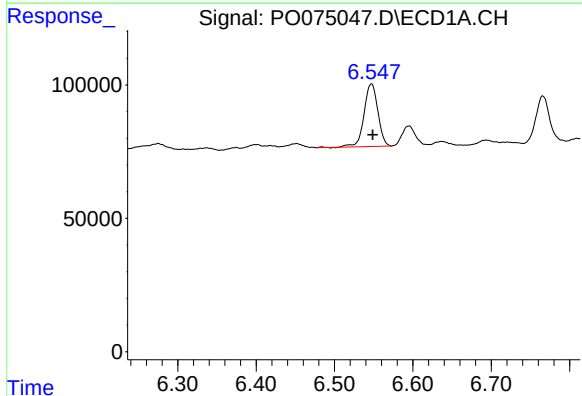
R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 506048
Conc: 201.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



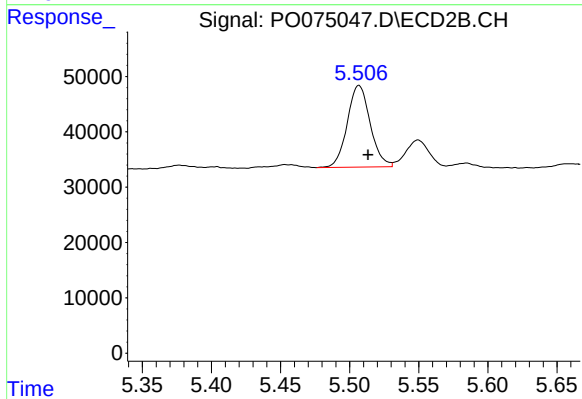
#20 AR-1242-5

R.T.: 6.110 min
Delta R.T.: -0.009 min
Response: 1143921
Conc: 653.36 ng/ml



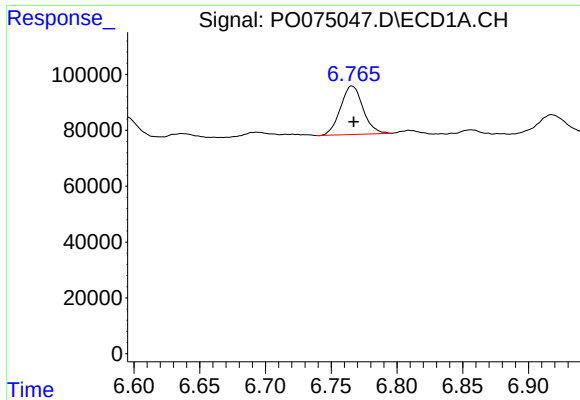
#22 AR-1248-2

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 288291
Conc: 92.70 ng/ml



#22 AR-1248-2

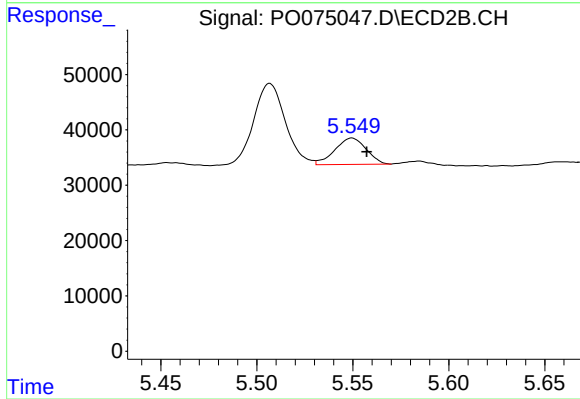
R.T.: 5.507 min
Delta R.T.: -0.007 min
Response: 170339
Conc: 90.64 ng/ml



#23 AR-1248-3

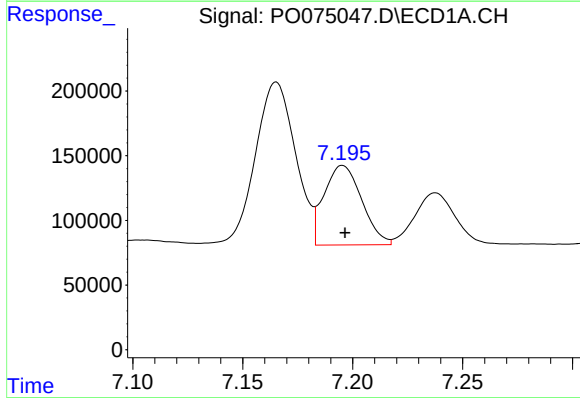
R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 206342
Conc: 56.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



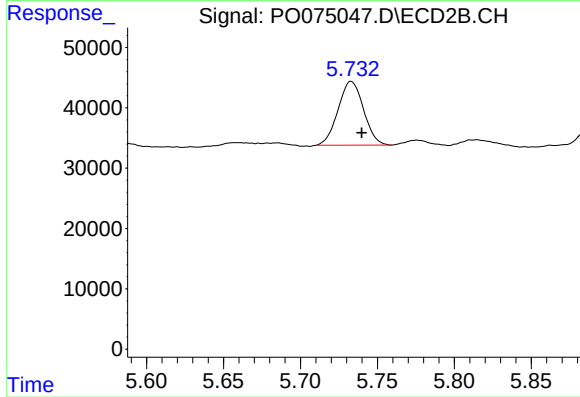
#23 AR-1248-3

R.T.: 5.550 min
Delta R.T.: -0.008 min
Response: 54392
Conc: 28.82 ng/ml



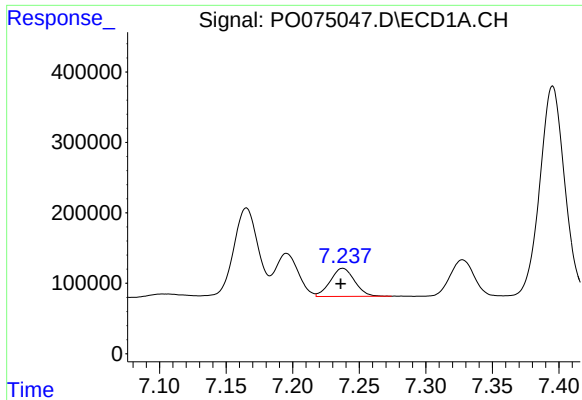
#24 AR-1248-4

R.T.: 7.195 min
Delta R.T.: -0.001 min
Response: 735227
Conc: 164.87 ng/ml



#24 AR-1248-4

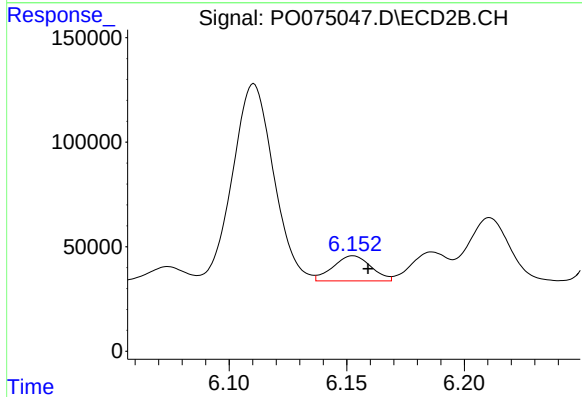
R.T.: 5.733 min
Delta R.T.: -0.007 min
Response: 121553
Conc: 53.97 ng/ml



#25 AR-1248-5

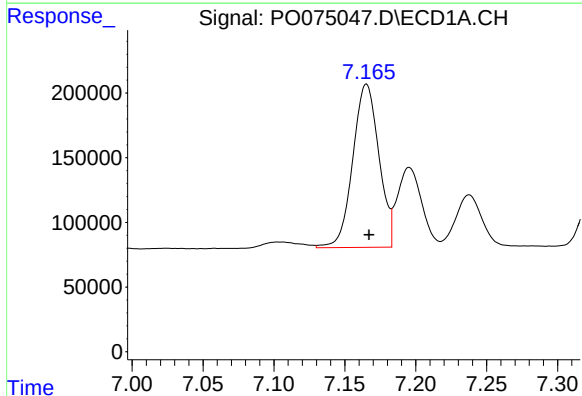
R.T.: 7.238 min
Delta R.T.: 0.002 min
Response: 506048
Conc: 120.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



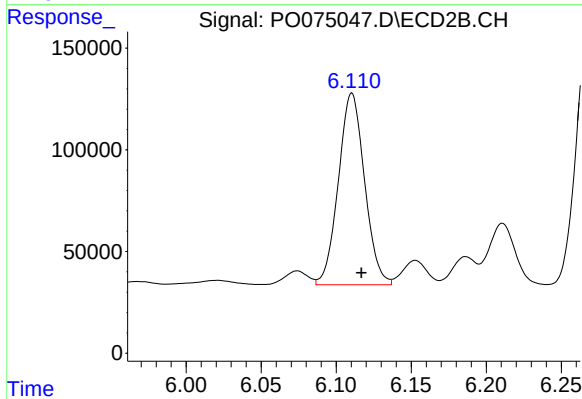
#25 AR-1248-5

R.T.: 6.153 min
Delta R.T.: -0.006 min
Response: 134974
Conc: 57.41 ng/ml



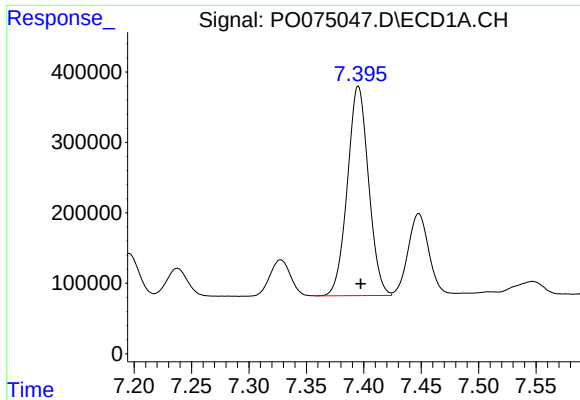
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 1616179
Conc: 367.47 ng/ml



#26 AR-1254-1

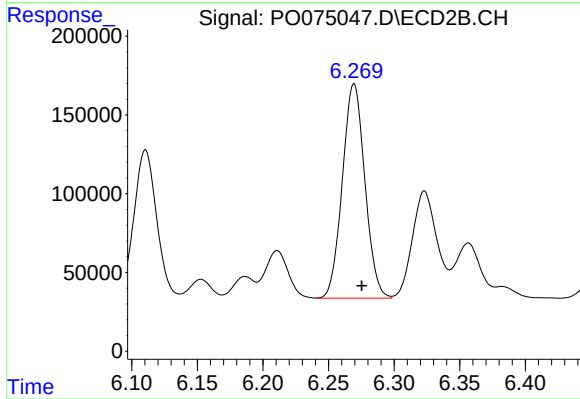
R.T.: 6.110 min
Delta R.T.: -0.006 min
Response: 1143921
Conc: 316.70 ng/ml



#27 AR-1254-2

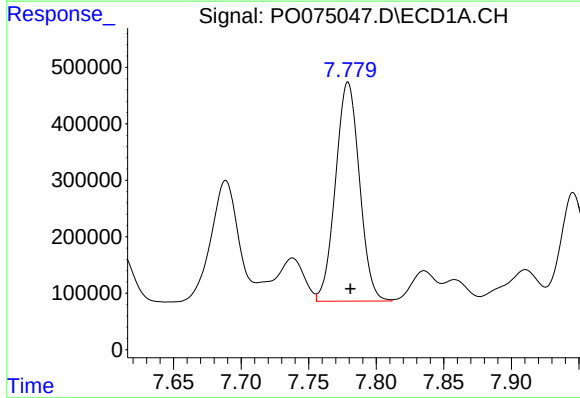
R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 3832705
Conc: 562.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



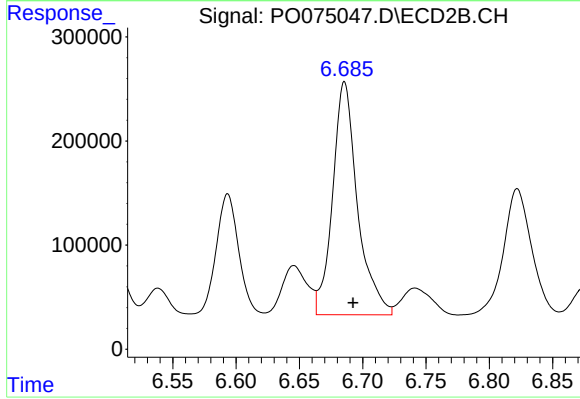
#27 AR-1254-2

R.T.: 6.269 min
Delta R.T.: -0.006 min
Response: 1625632
Conc: 521.61 ng/ml



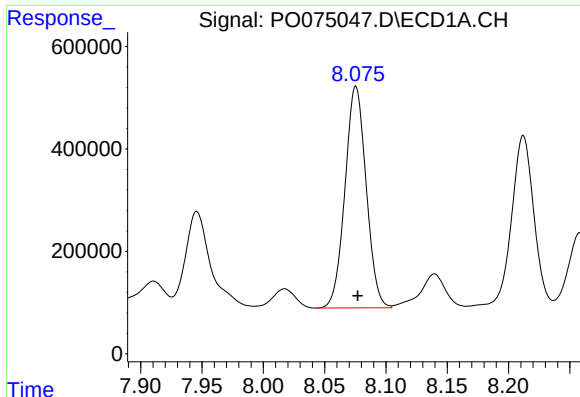
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 4782506
Conc: 681.82 ng/ml



#28 AR-1254-3

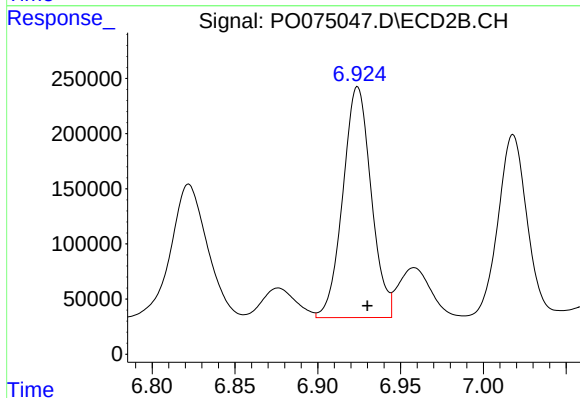
R.T.: 6.686 min
Delta R.T.: -0.007 min
Response: 3066828
Conc: 625.38 ng/ml



#29 AR-1254-4

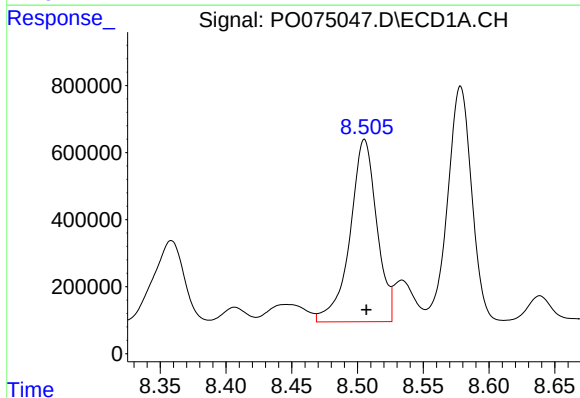
R.T.: 8.076 min
Delta R.T.: -0.002 min
Response: 5210322
Conc: 859.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



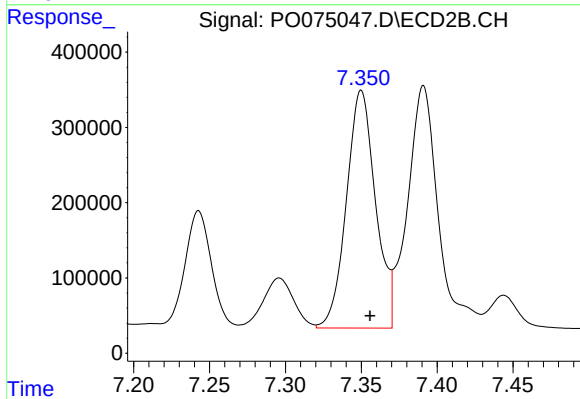
#29 AR-1254-4

R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 2488385
Conc: 717.57 ng/ml



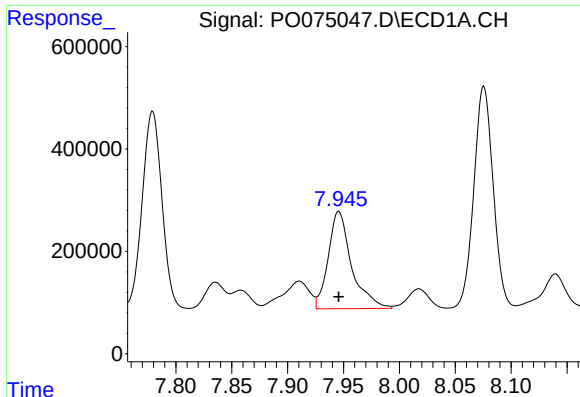
#30 AR-1254-5

R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 7712221
Conc: 1327.65 ng/ml



#30 AR-1254-5

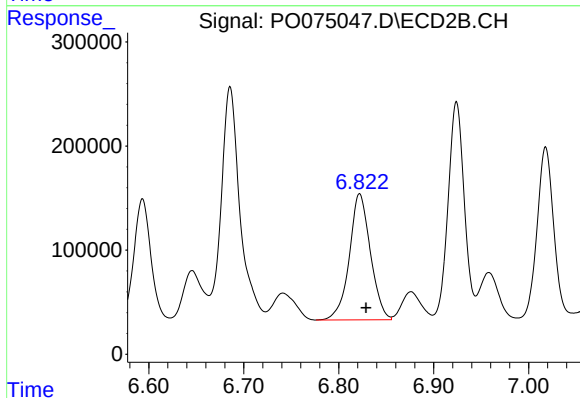
R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 4221954
Conc: 932.83 ng/ml



#31 AR-1260-1

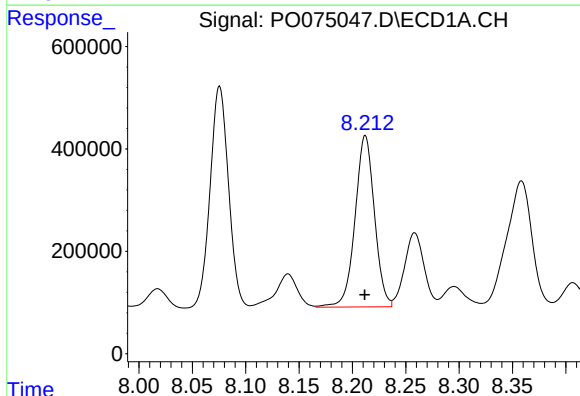
R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 2766669
Conc: 554.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



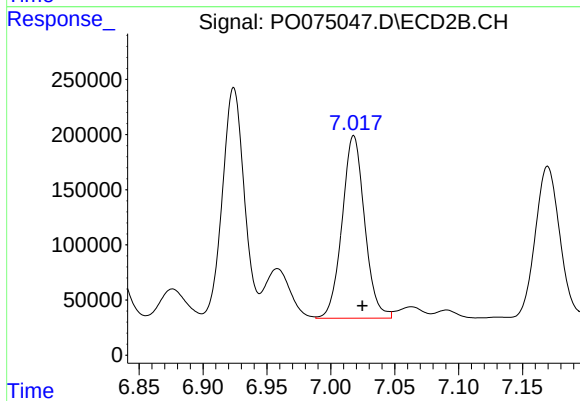
#31 AR-1260-1

R.T.: 6.822 min
Delta R.T.: -0.007 min
Response: 1869982
Conc: 586.15 ng/ml



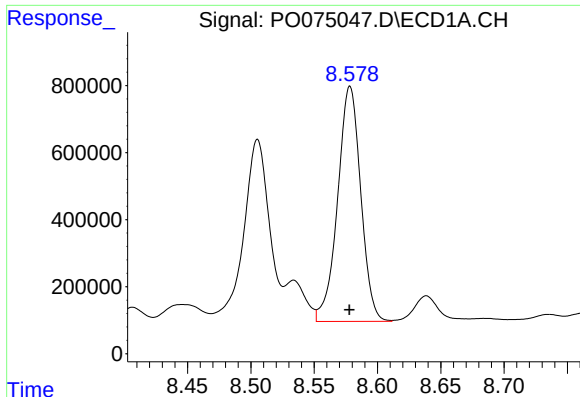
#32 AR-1260-2

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 4234240
Conc: 622.49 ng/ml



#32 AR-1260-2

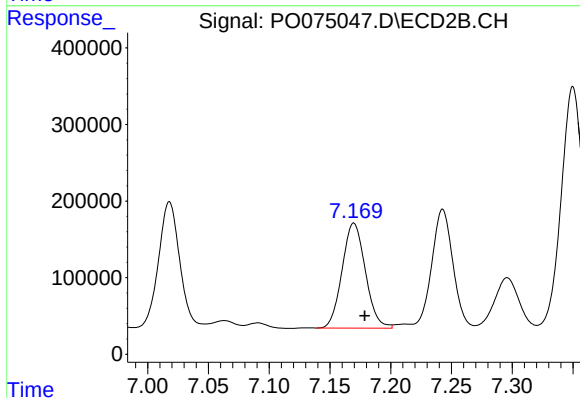
R.T.: 7.018 min
Delta R.T.: -0.007 min
Response: 2034060
Conc: 478.48 ng/ml



#33 AR-1260-3

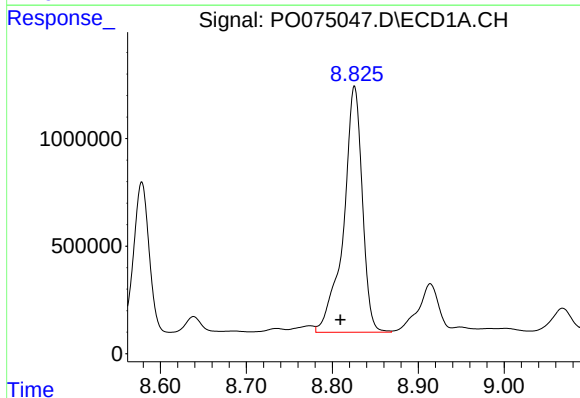
R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 8915813
Conc: 1555.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



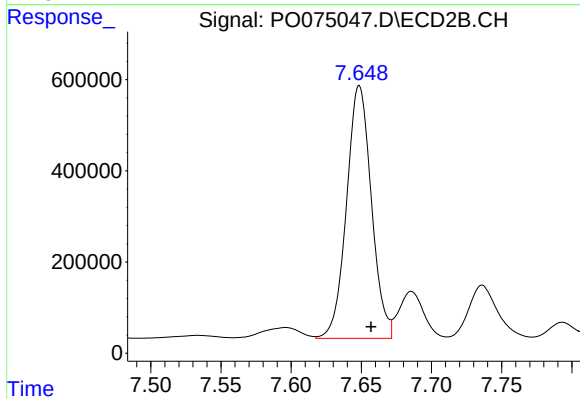
#33 AR-1260-3

R.T.: 7.170 min
Delta R.T.: -0.009 min
Response: 1825378
Conc: 506.56 ng/ml



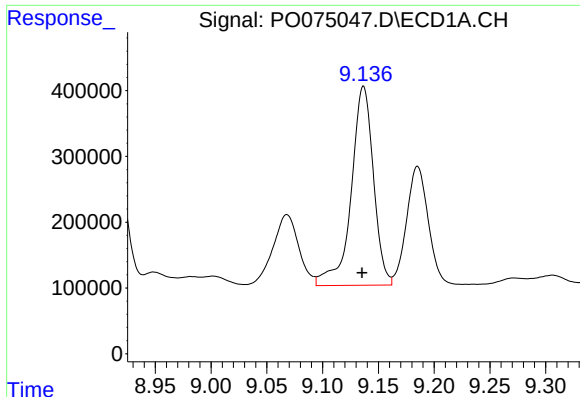
#34 AR-1260-4

R.T.: 8.826 min
Delta R.T.: 0.017 min
Response: 17385318
Conc: 3177.54 ng/ml



#34 AR-1260-4

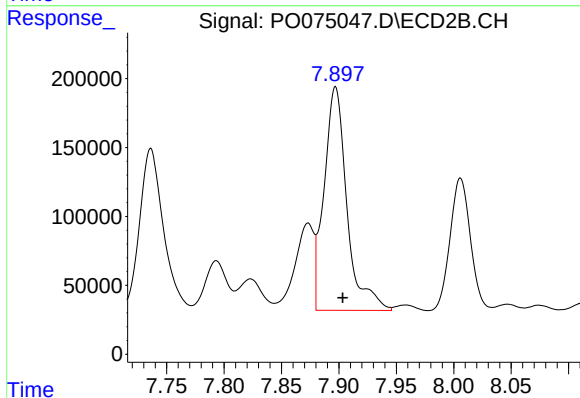
R.T.: 7.649 min
Delta R.T.: -0.008 min
Response: 6844691
Conc: 2185.88 ng/ml



#35 AR-1260-5

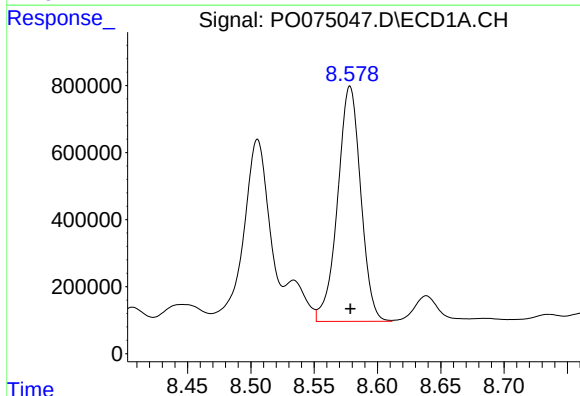
R.T.: 9.137 min
Delta R.T.: 0.001 min
Response: 4204437
Conc: 336.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



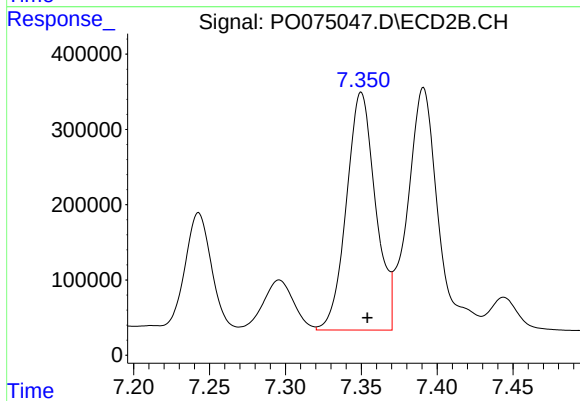
#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: -0.006 min
Response: 2248025
Conc: 282.82 ng/ml



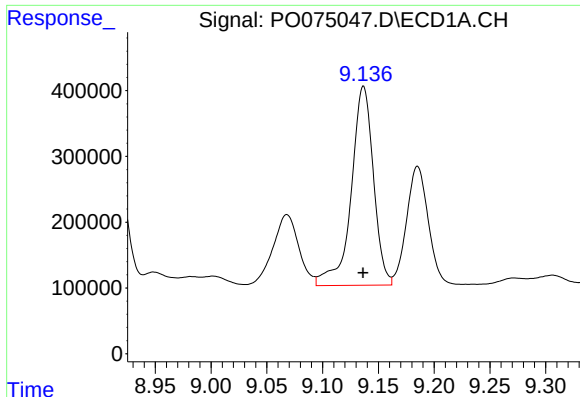
#36 AR-1262-1

R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 8915813
Conc: 1001.31 ng/ml



#36 AR-1262-1

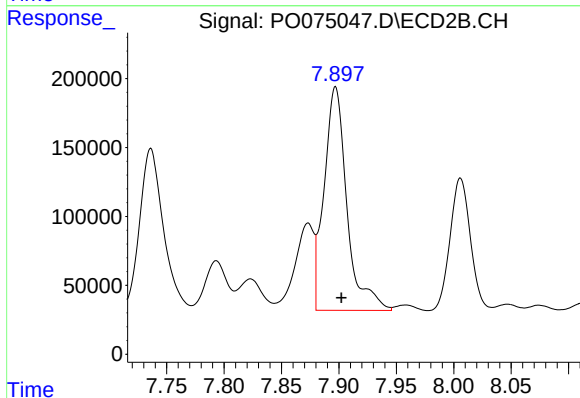
R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 4221954
Conc: 1659.20 ng/ml



#37 AR-1262-2

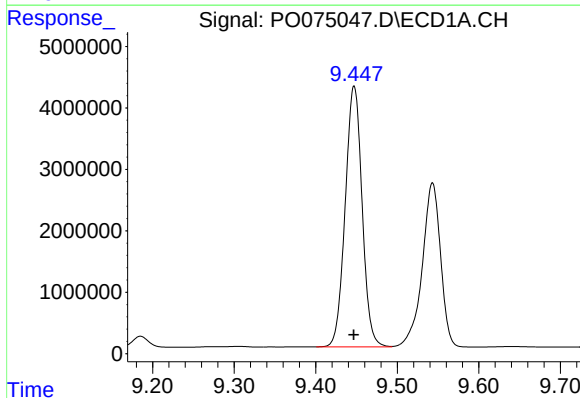
R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 4204437
Conc: 274.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



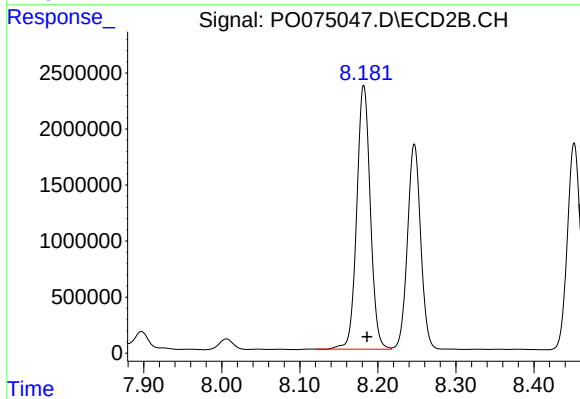
#37 AR-1262-2

R.T.: 7.897 min
Delta R.T.: -0.005 min
Response: 2248025
Conc: 244.50 ng/ml



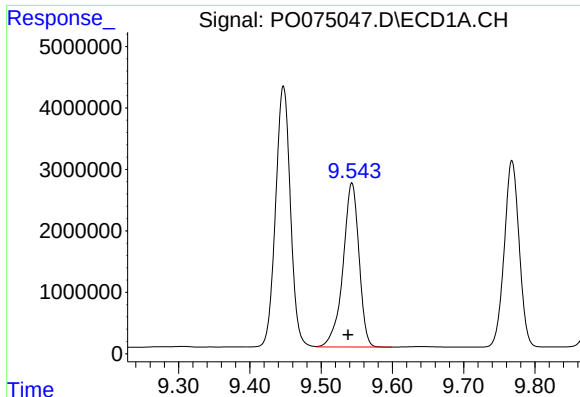
#38 AR-1262-3

R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 61192540
Conc: 6109.61 ng/ml



#38 AR-1262-3

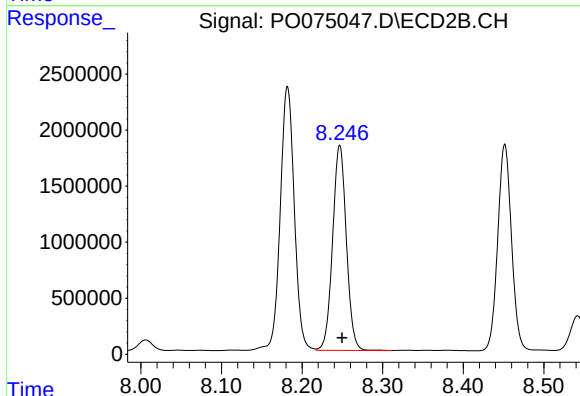
R.T.: 8.182 min
Delta R.T.: -0.004 min
Response: 28475788
Conc: 7201.19 ng/ml



#39 AR-1262-4

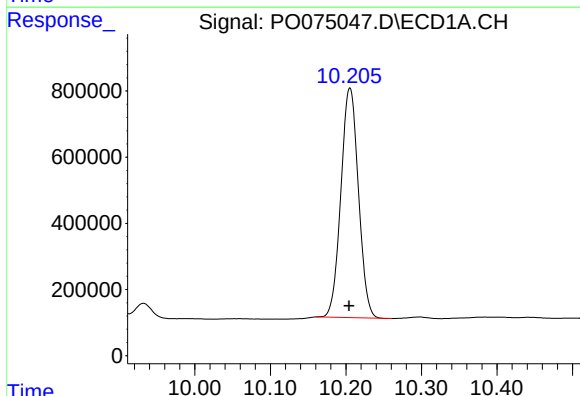
R.T.: 9.543 min
Delta R.T.: 0.006 min
Response: 41673538
Conc: 5595.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



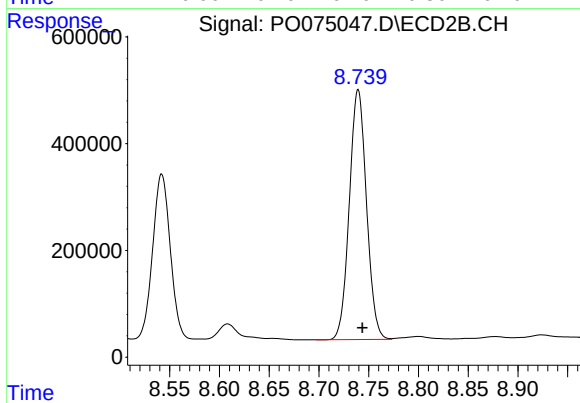
#39 AR-1262-4

R.T.: 8.247 min
Delta R.T.: -0.003 min
Response: 21688301
Conc: 3273.60 ng/ml



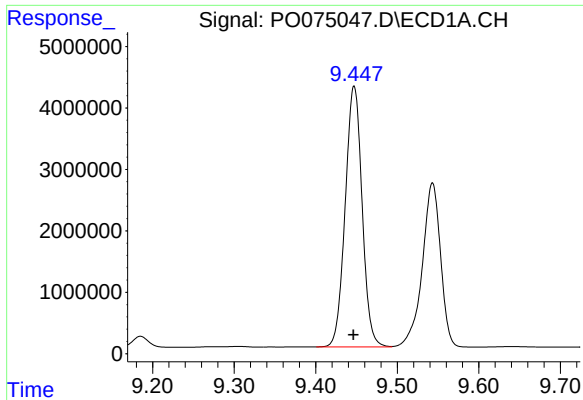
#40 AR-1262-5

R.T.: 10.205 min
Delta R.T.: 0.001 min
Response: 11197787
Conc: 2140.42 ng/ml



#40 AR-1262-5

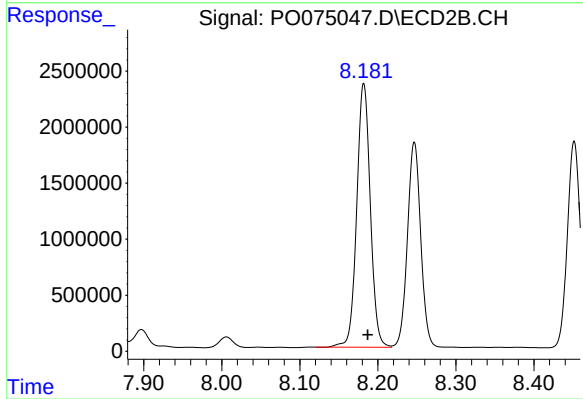
R.T.: 8.739 min
Delta R.T.: -0.004 min
Response: 5627127
Conc: 1822.60 ng/ml



#41 AR-1268-1

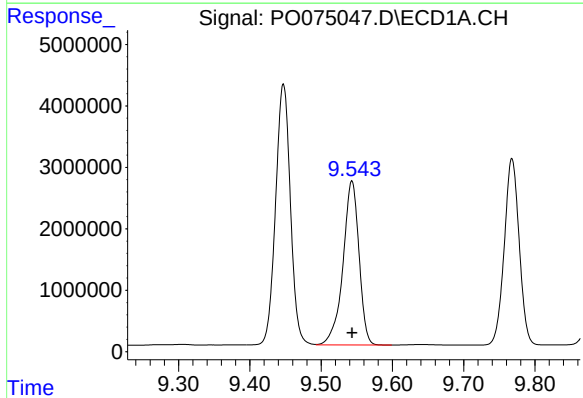
R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 61192540
Conc: 3275.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



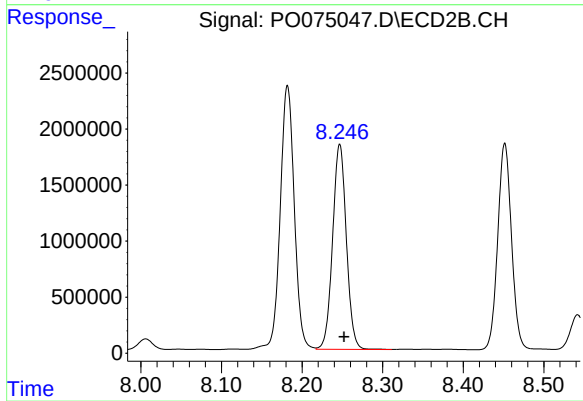
#41 AR-1268-1

R.T.: 8.182 min
Delta R.T.: -0.005 min
Response: 28475788
Conc: 2543.67 ng/ml



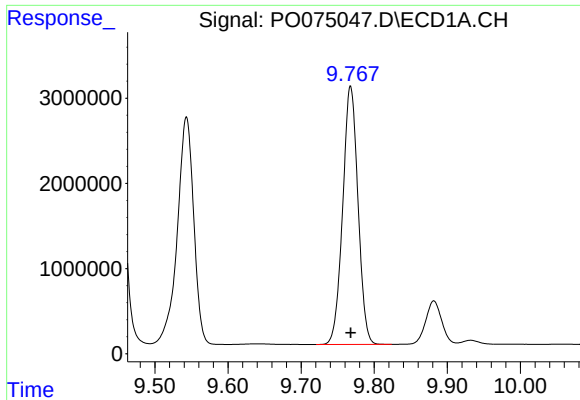
#42 AR-1268-2

R.T.: 9.543 min
Delta R.T.: 0.000 min
Response: 41673538
Conc: 2611.95 ng/ml



#42 AR-1268-2

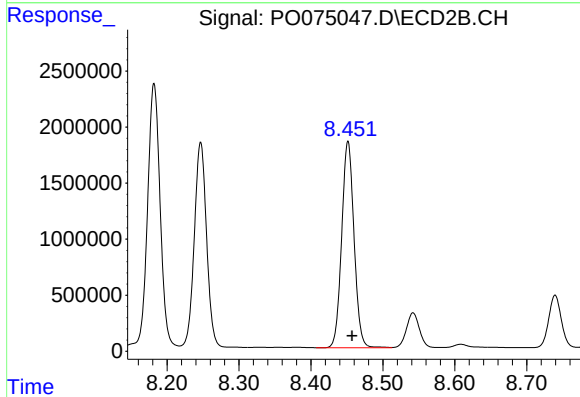
R.T.: 8.247 min
Delta R.T.: -0.005 min
Response: 21688301
Conc: 2266.94 ng/ml



#43 AR-1268-3

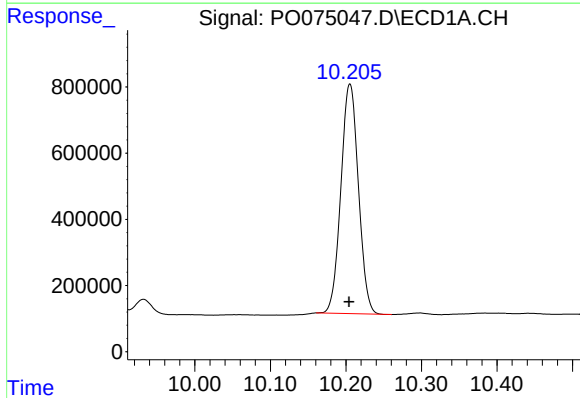
R.T.: 9.768 min
Delta R.T.: 0.000 min
Response: 44072809
Conc: 3103.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



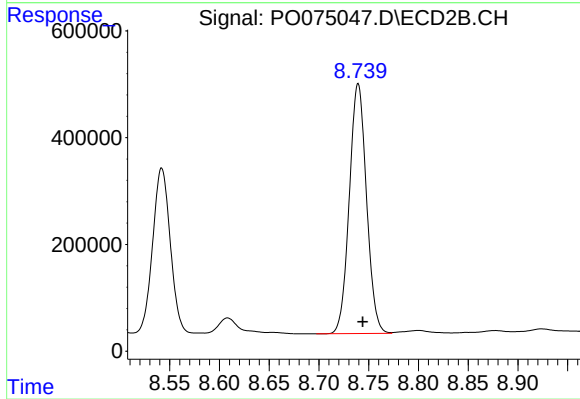
#43 AR-1268-3

R.T.: 8.452 min
Delta R.T.: -0.006 min
Response: 21920843
Conc: 2638.25 ng/ml



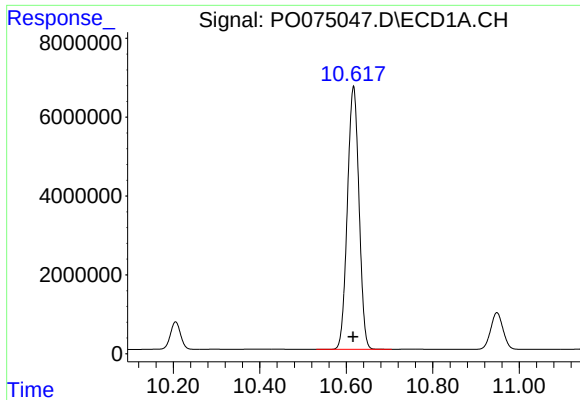
#44 AR-1268-4

R.T.: 10.205 min
Delta R.T.: 0.001 min
Response: 11197787
Conc: 1911.36 ng/ml



#44 AR-1268-4

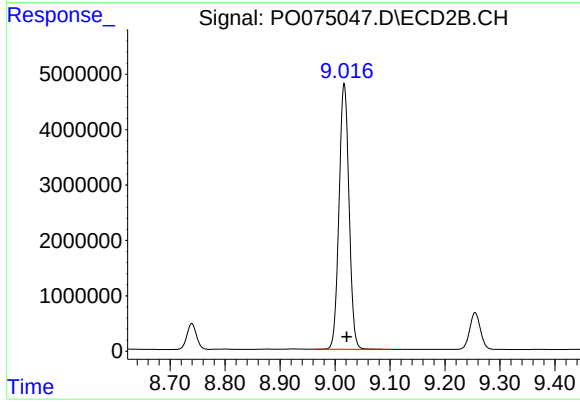
R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 5627127
Conc: 1622.05 ng/ml



#45 AR-1268-5

R.T.: 10.617 min
Delta R.T.: 0.001 min
Response: 123868648
Conc: 2964.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.017 min
Delta R.T.: -0.005 min
Response: 60522736
Conc: 2555.98 ng/ml