

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090419\
 Data File : P0060309.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Sep 2019 12:18
 Operator : SM/AJ
 Sample : K4627-04DL2 25000X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 7-6-EWC-2DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 01:09:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 2019
 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							
Target Compounds							
4)	L1 AR-1016-2	0.000	4.624	0	70120	N.D.	35.007 #
5)	L1 AR-1016-3	0.000	4.701	0	4597	N.D.	4.249 #
6)	L1 AR-1016-4	0.000	4.766	0	30539	N.D.	33.820 #
7)	L1 AR-1016-5	0.000	4.974	0	23088	N.D.	20.043 #
12)	L3 AR-1232-2	0.000	4.624	0	70120	N.D.	55.058 #
13)	L3 AR-1232-3	0.000	4.766	0	30539	N.D.	44.850 #
15)	L3 AR-1232-5	0.000	4.974	0	23088	N.D.	33.917 #
16)	L4 AR-1242-1	0.000	4.624	0	70120	N.D.	68.167 #
17)	L4 AR-1242-2	0.000	4.624	0	70120	N.D.	46.038 #
18)	L4 AR-1242-3	0.000	4.766	0	30539	N.D.	36.552 #
20)	L4 AR-1242-5	0.000	5.317	0	361513	N.D.	323.183 #
22)	L5 AR-1248-2	0.000	4.766	0	30539	N.D.	26.484 #
23)	L5 AR-1248-3	0.000	4.766	0	30539	N.D.	25.712 #
24)	L5 AR-1248-4	6.100	4.974	262876	23088	128.602	15.889 #
25)	L5 AR-1248-5	0.000	5.317	0	361513	N.D.	252.579 #
26)	L6 AR-1254-1	6.100	5.317	262876	361513	125.994	152.421
27)	L6 AR-1254-2	6.314	5.462	874328	580078	262.069	276.451
28)	L6 AR-1254-3	6.679	5.861	949887	1269428	267.690	377.524 #
29)	L6 AR-1254-4	6.962	6.084	859752	488186	291.883	236.773
30)	L6 AR-1254-5	7.376	6.491	3351301	2433629	1083.723	783.784 #
31)	L7 AR-1260-1	6.837	5.982	1747515	1418986	648.231	622.661
32)	L7 AR-1260-2	7.092	6.170	2524471	2016176	680.362	688.144
33)	L7 AR-1260-3	7.446	6.318	1731914	1760175	528.614	664.434 #
34)	L7 AR-1260-4	7.672	6.780	1995273	1232981	649.647	544.945
35)	L7 AR-1260-5	7.979	7.024	3887914	3413675	549.070	620.294
36)	L8 AR-1262-1	7.503	6.524	975007	1625097	200.912	435.969 #
37)	L8 AR-1262-2	8.022	7.024	286664	3413675	37.152	580.651 #
38)	L8 AR-1262-3	8.279	7.296	1576517	589635	308.981	232.051
39)	L8 AR-1262-4	8.323	7.362	1493637	2274239	387.482	514.657 #
40)	L8 AR-1262-5	8.929	7.855	805125	648038	313.698	358.913
41)	L9 AR-1268-1	8.279	7.296	1576517	589635	167.524	82.803 #
42)	L9 AR-1268-2	8.323	7.362	1493637	2274239	189.483	352.704 #
43)	L9 AR-1268-3	0.000	7.622	0	50470	N.D.	9.224 #
44)	L9 AR-1268-4	8.929	7.855	805125	648038	289.609	317.464
45)	L9 AR-1268-5	0.000	8.121	0	125999	N.D.	8.672 #

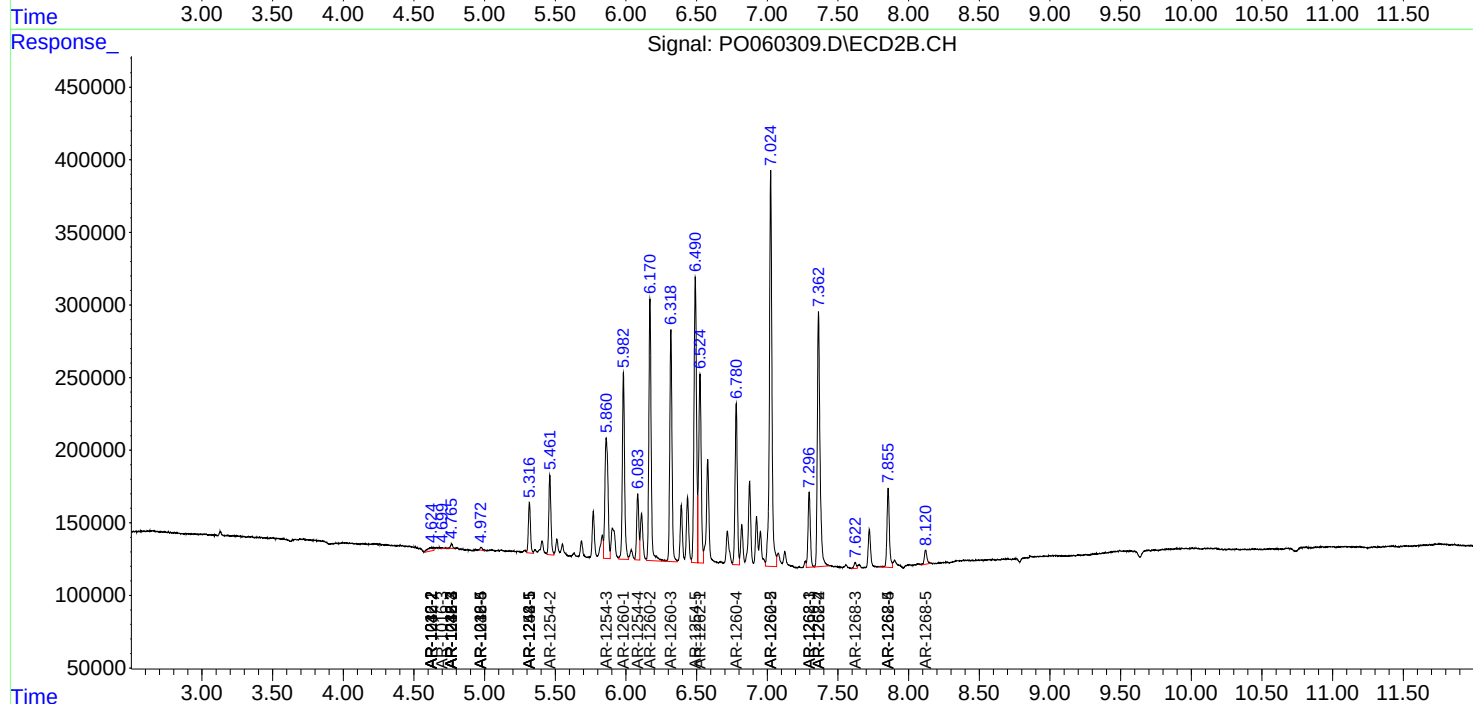
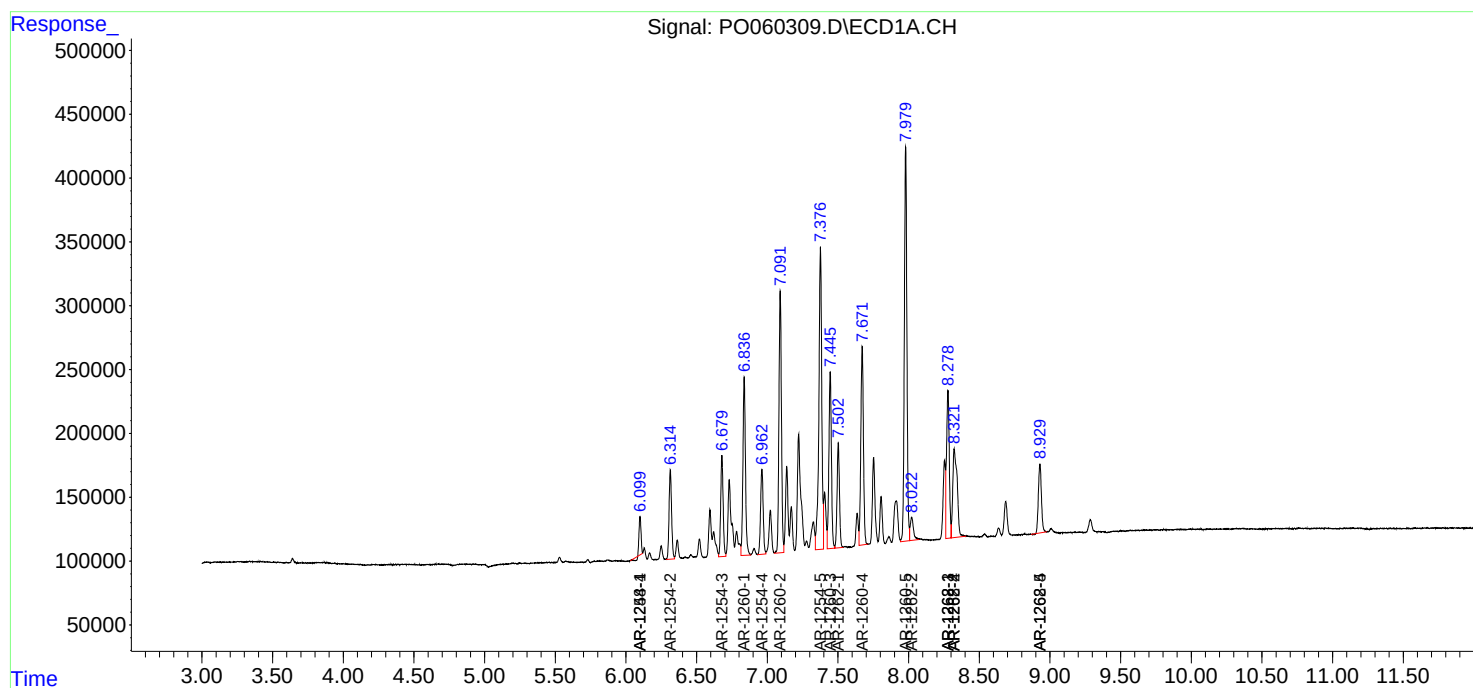
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

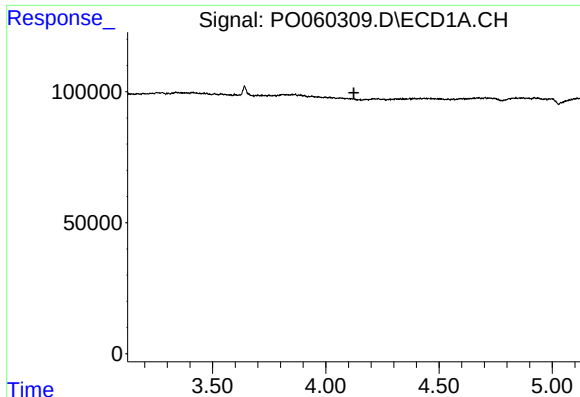
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090419\
Data File : PO060309.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Sep 2019 12:18
Operator : SM/AJ
Sample : K4627-04DL2 25000X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
7-6-EWC-2DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:09:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 30 18:12:46 2019
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

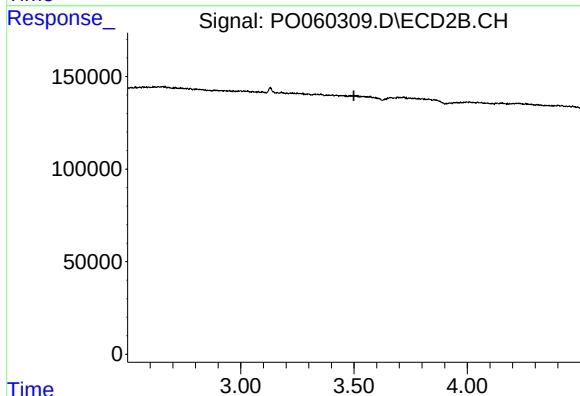




#1 Tetrachloro-m-xylene

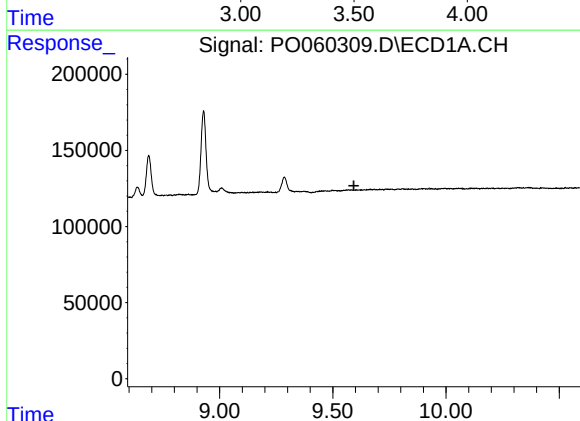
R.T.: 0.000 min
Exp R.T. : 4.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
7-6-EWC-2DL2



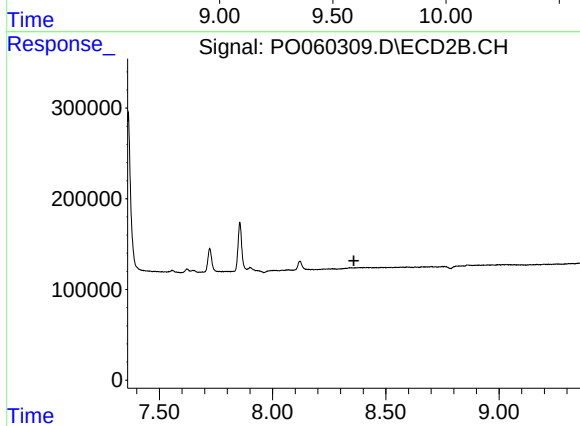
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.499 min
Response: 0
Conc: N.D.



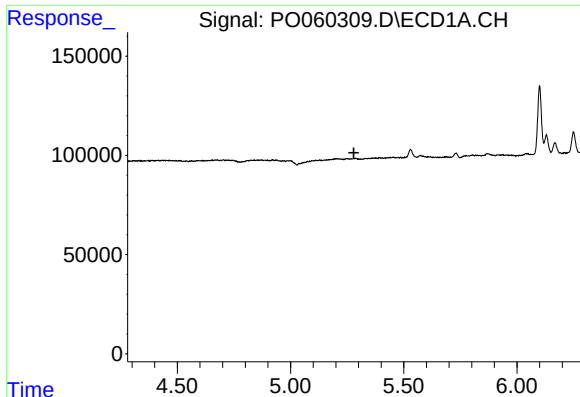
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.593 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

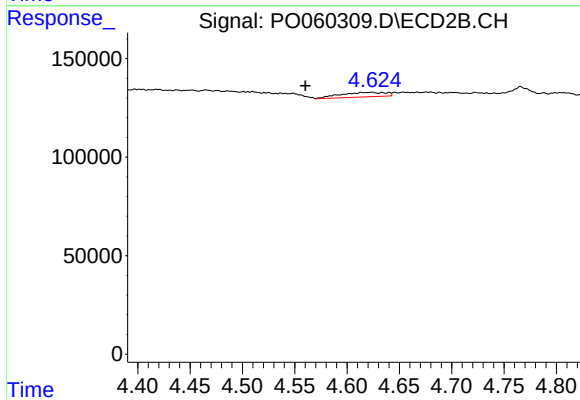
R.T.: 0.000 min
Exp R.T. : 8.359 min
Response: 0
Conc: N.D.



#4 AR-1016-2

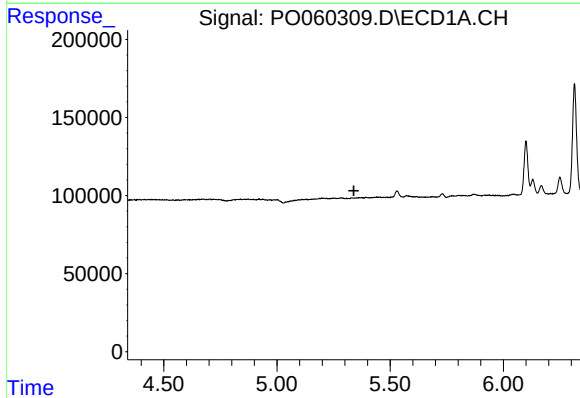
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
7-6-EWC-2DL2



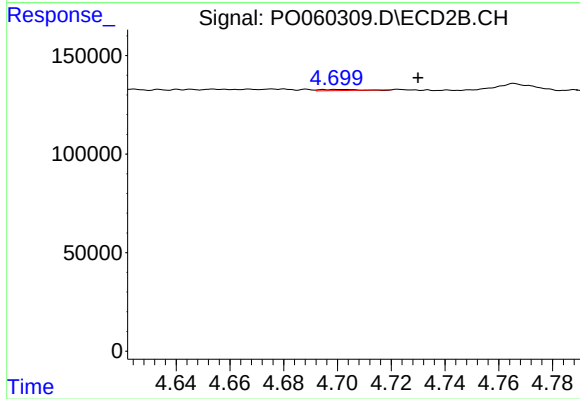
#4 AR-1016-2

R.T.: 4.624 min
Delta R.T.: 0.064 min
Response: 70120
Conc: 35.01 ng/ml



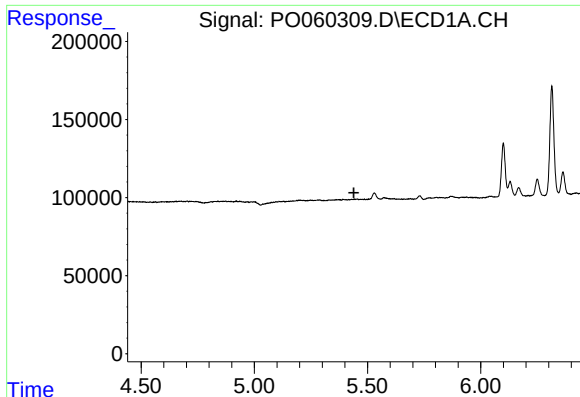
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.340 min
Response: 0
Conc: N.D.



#5 AR-1016-3

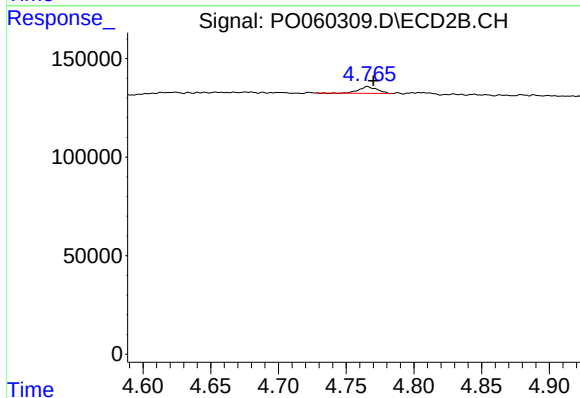
R.T.: 4.701 min
Delta R.T.: -0.029 min
Response: 4597
Conc: 4.25 ng/ml



#6 AR-1016-4

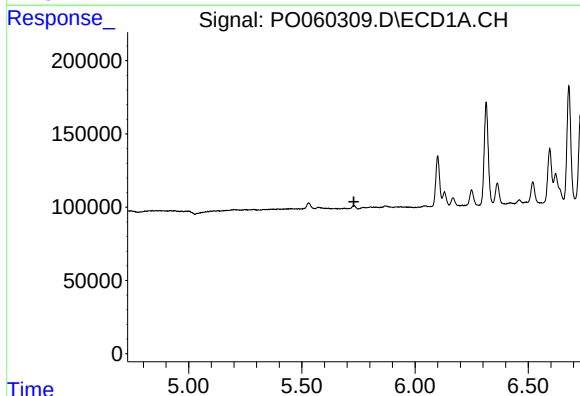
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
7-6-EWC-2DL2



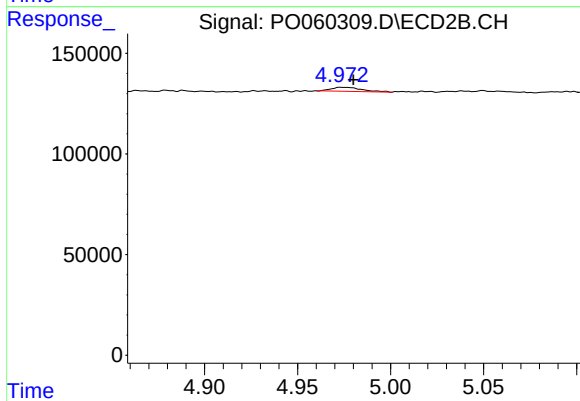
#6 AR-1016-4

R.T.: 4.766 min
Delta R.T.: -0.004 min
Response: 30539
Conc: 33.82 ng/ml



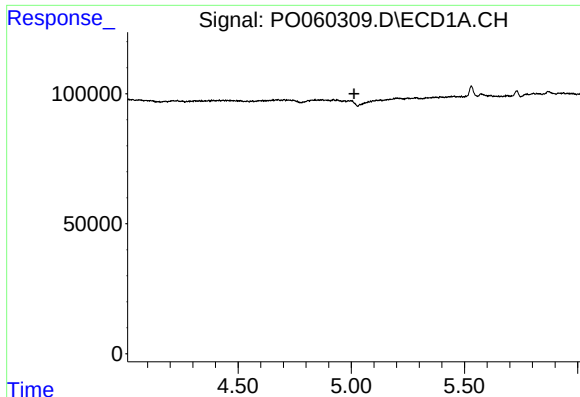
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.730 min
Response: 0
Conc: N.D.



#7 AR-1016-5

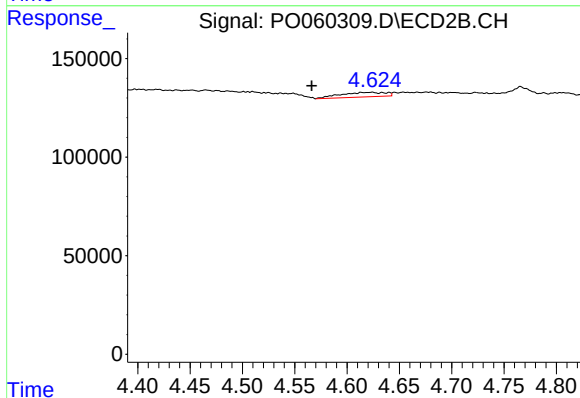
R.T.: 4.974 min
Delta R.T.: -0.006 min
Response: 23088
Conc: 20.04 ng/ml



#12 AR-1232-2

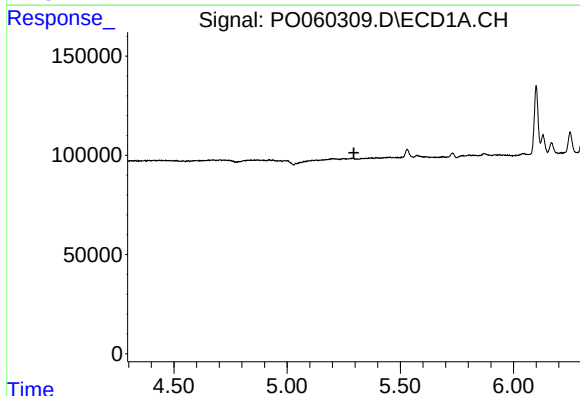
R.T.: 0.000 min
Exp R.T.: 5.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
7-6-EWC-2DL2



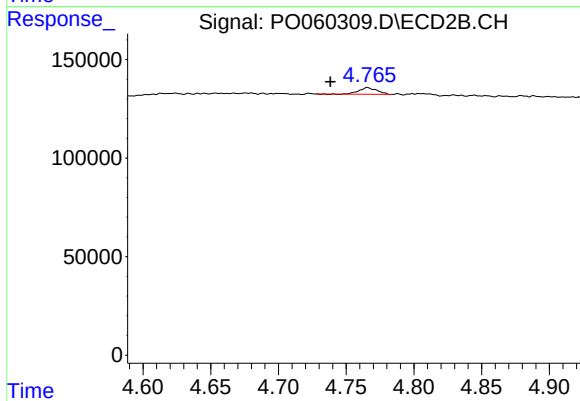
#12 AR-1232-2

R.T.: 4.624 min
Delta R.T.: 0.058 min
Response: 70120
Conc: 55.06 ng/ml



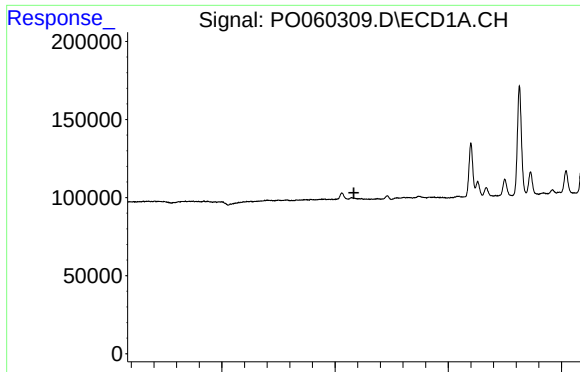
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.



#13 AR-1232-3

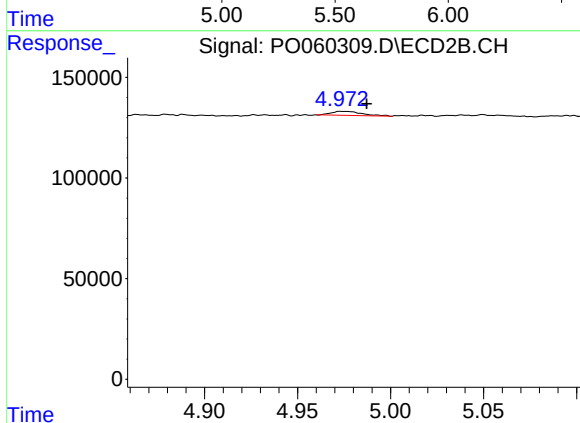
R.T.: 4.766 min
Delta R.T.: 0.027 min
Response: 30539
Conc: 44.85 ng/ml



#15 AR-1232-5

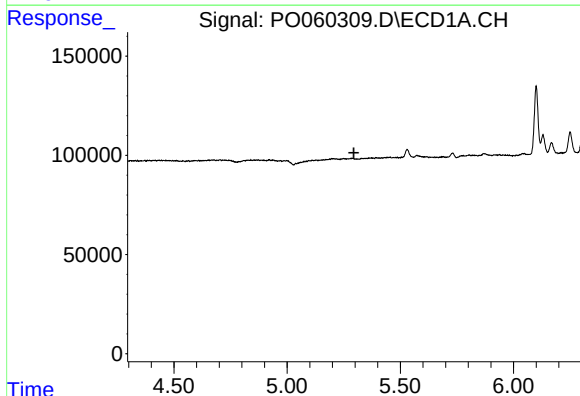
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
7-6-EWC-2DL2



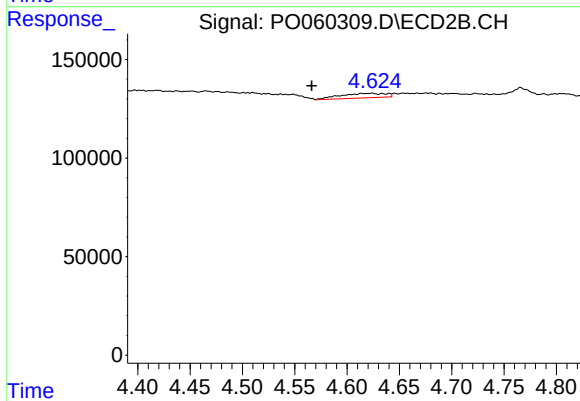
#15 AR-1232-5

R.T.: 4.974 min
Delta R.T.: -0.013 min
Response: 23088
Conc: 33.92 ng/ml



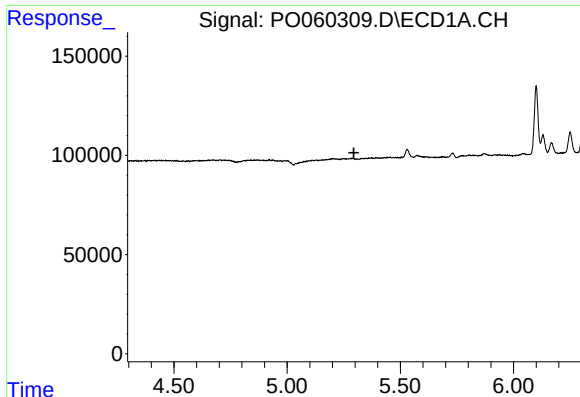
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.



#16 AR-1242-1

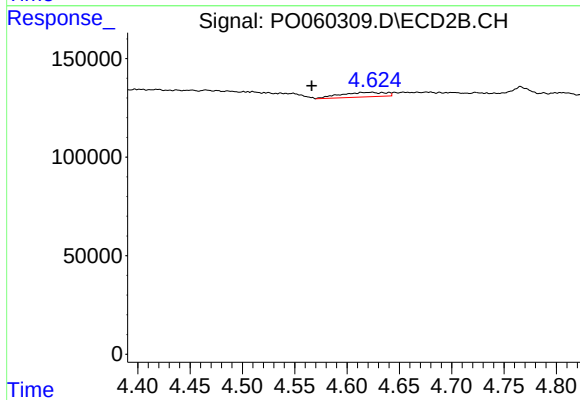
R.T.: 4.624 min
Delta R.T.: 0.058 min
Response: 70120
Conc: 68.17 ng/ml



#17 AR-1242-2

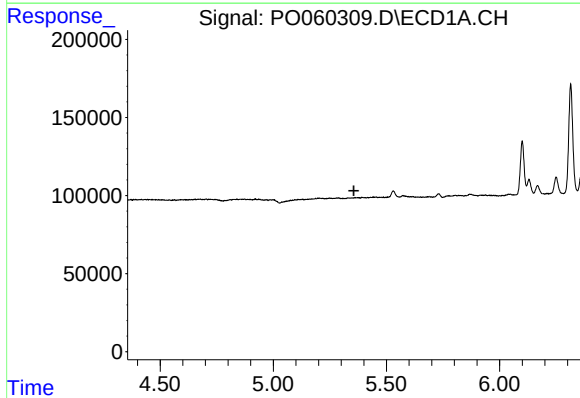
R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
7-6-EWC-2DL2



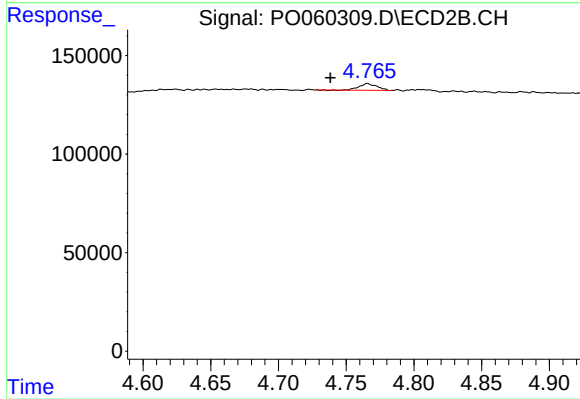
#17 AR-1242-2

R.T.: 4.624 min
Delta R.T.: 0.058 min
Response: 70120
Conc: 46.04 ng/ml



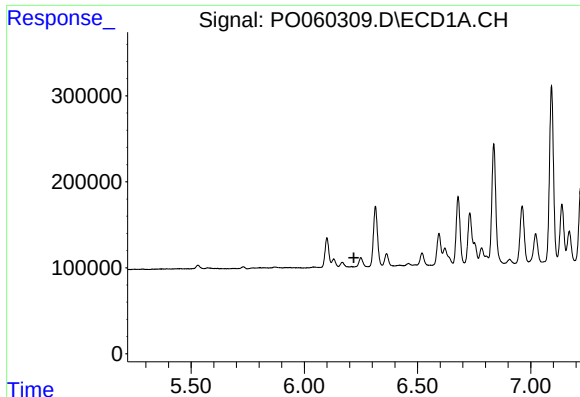
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.356 min
Response: 0
Conc: N.D.



#18 AR-1242-3

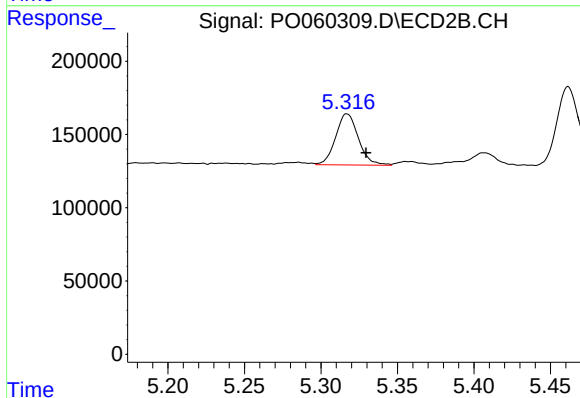
R.T.: 4.766 min
Delta R.T.: 0.027 min
Response: 30539
Conc: 36.55 ng/ml



#20 AR-1242-5

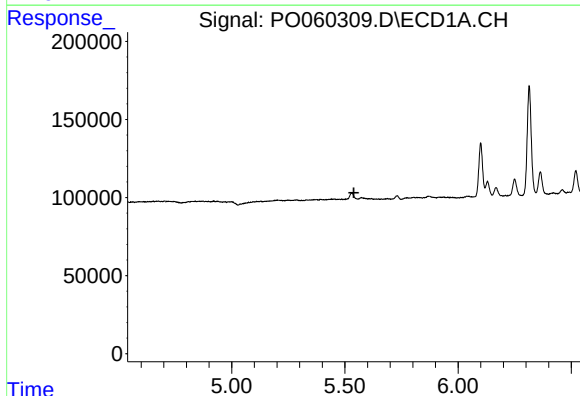
R.T.: 0.000 min
Exp R.T.: 6.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
7-6-EWC-2DL2



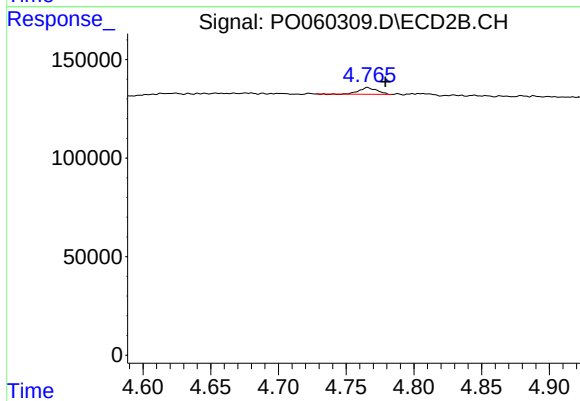
#20 AR-1242-5

R.T.: 5.317 min
Delta R.T.: -0.013 min
Response: 361513
Conc: 323.18 ng/ml



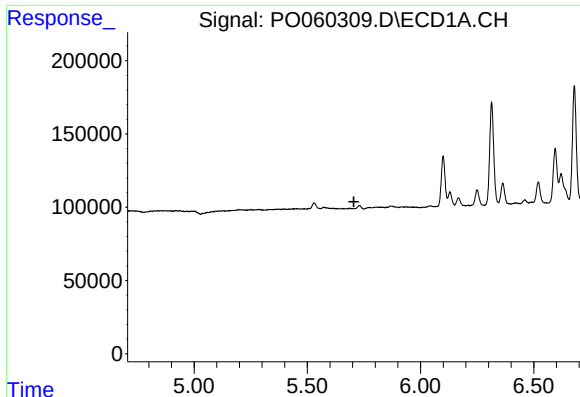
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.



#22 AR-1248-2

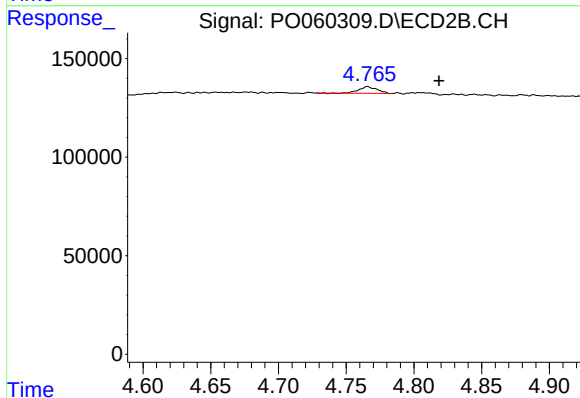
R.T.: 4.766 min
Delta R.T.: -0.013 min
Response: 30539
Conc: 26.48 ng/ml



#23 AR-1248-3

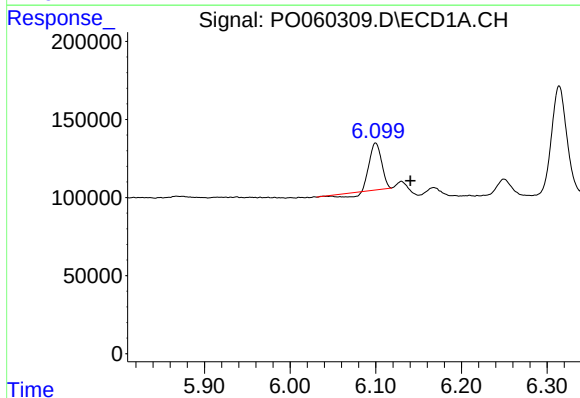
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
7-6-EWC-2DL2



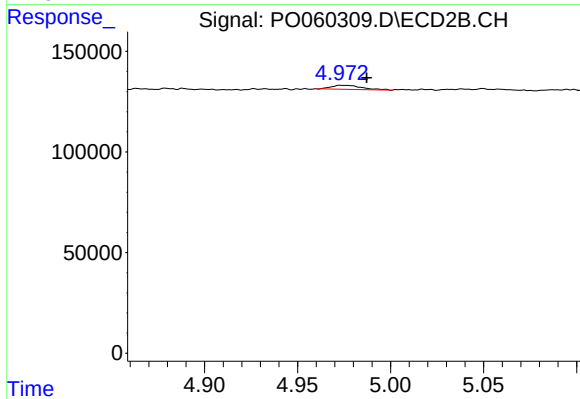
#23 AR-1248-3

R.T.: 4.766 min
Delta R.T.: -0.053 min
Response: 30539
Conc: 25.71 ng/ml



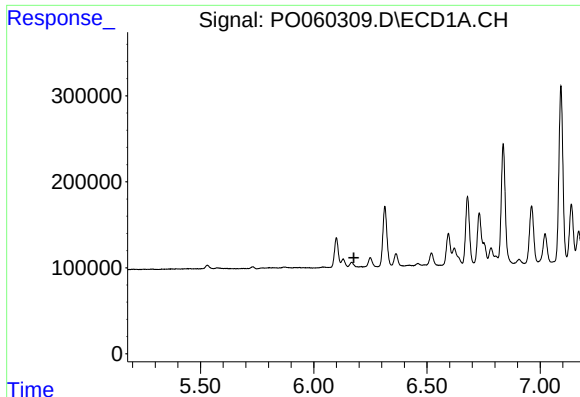
#24 AR-1248-4

R.T.: 6.100 min
Delta R.T.: -0.041 min
Response: 262876
Conc: 128.60 ng/ml



#24 AR-1248-4

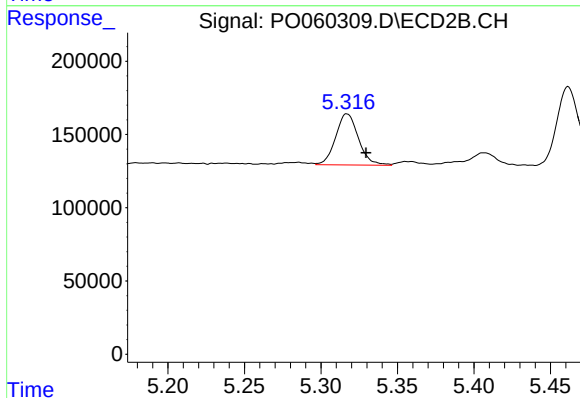
R.T.: 4.974 min
Delta R.T.: -0.013 min
Response: 23088
Conc: 15.89 ng/ml



#25 AR-1248-5

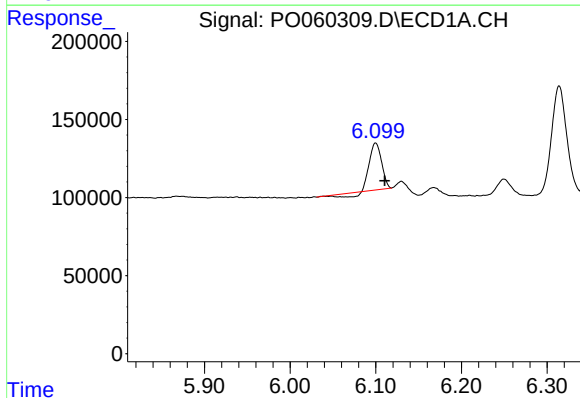
R.T.: 0.000 min
Exp R.T.: 6.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
7-6-EWC-2DL2



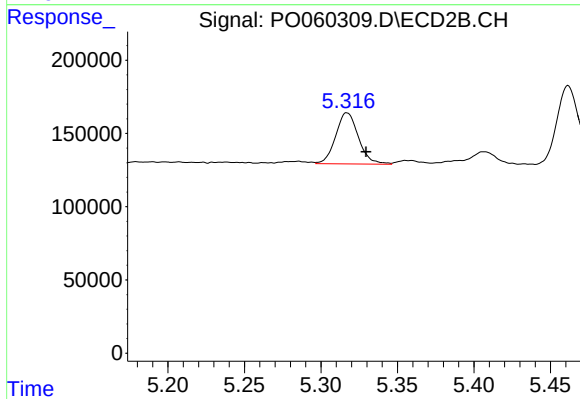
#25 AR-1248-5

R.T.: 5.317 min
Delta R.T.: -0.013 min
Response: 361513
Conc: 252.58 ng/ml



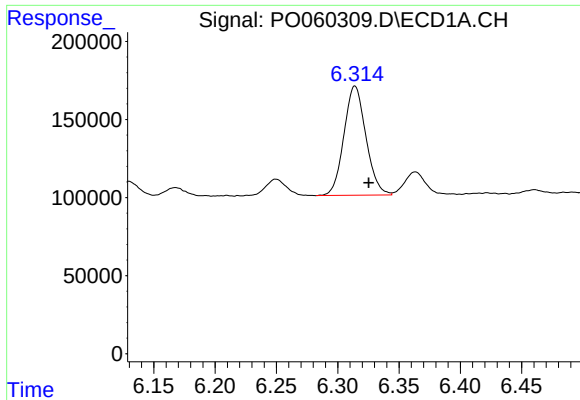
#26 AR-1254-1

R.T.: 6.100 min
Delta R.T.: -0.011 min
Response: 262876
Conc: 125.99 ng/ml



#26 AR-1254-1

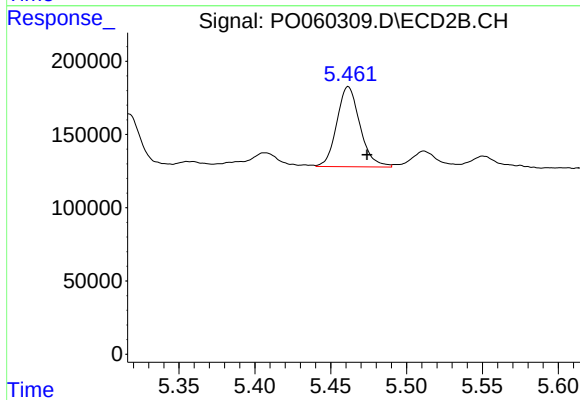
R.T.: 5.317 min
Delta R.T.: -0.013 min
Response: 361513
Conc: 152.42 ng/ml



#27 AR-1254-2

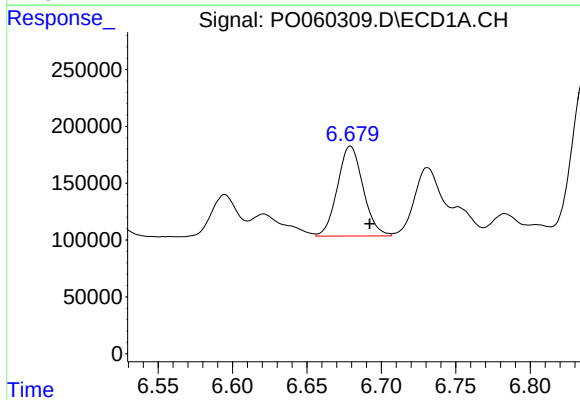
R.T.: 6.314 min
Delta R.T.: -0.011 min
Response: 874328
Conc: 262.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
7-6-EWC-2DL2



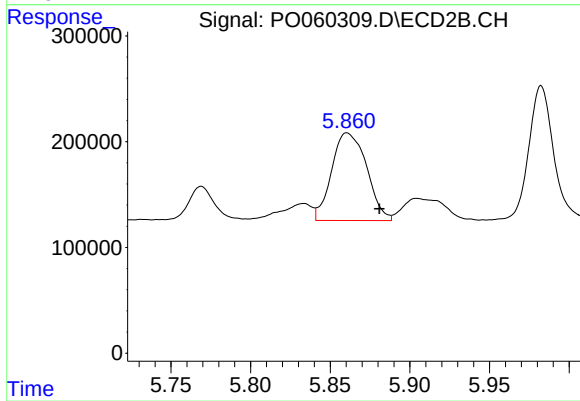
#27 AR-1254-2

R.T.: 5.462 min
Delta R.T.: -0.012 min
Response: 580078
Conc: 276.45 ng/ml



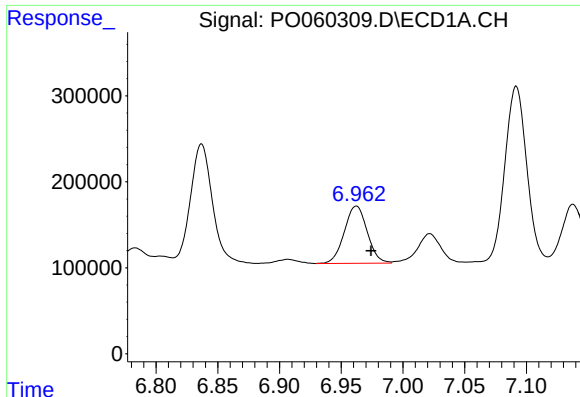
#28 AR-1254-3

R.T.: 6.679 min
Delta R.T.: -0.013 min
Response: 949887
Conc: 267.69 ng/ml



#28 AR-1254-3

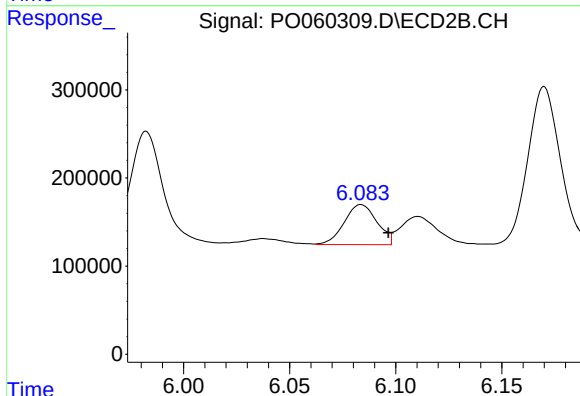
R.T.: 5.861 min
Delta R.T.: -0.020 min
Response: 1269428
Conc: 377.52 ng/ml



#29 AR-1254-4

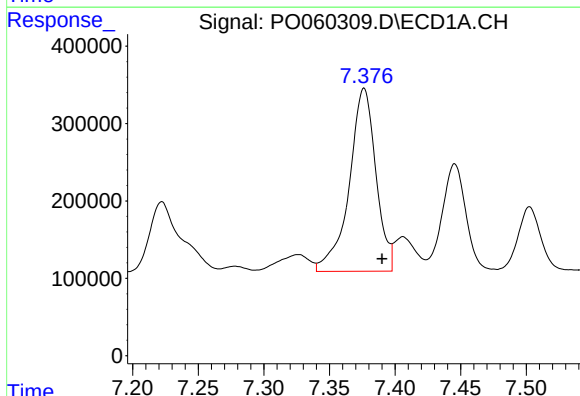
R.T.: 6.962 min
Delta R.T.: -0.012 min
Response: 859752
Conc: 291.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
7-6-EWC-2DL2



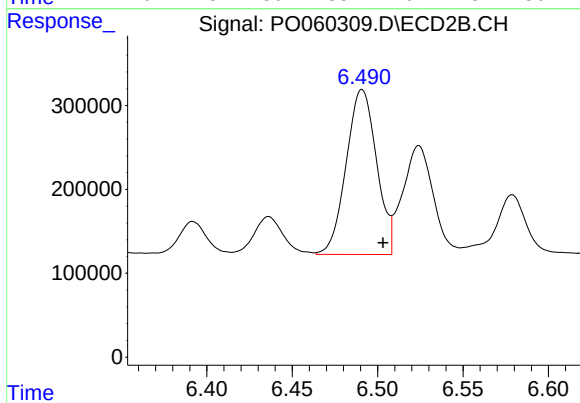
#29 AR-1254-4

R.T.: 6.084 min
Delta R.T.: -0.013 min
Response: 488186
Conc: 236.77 ng/ml



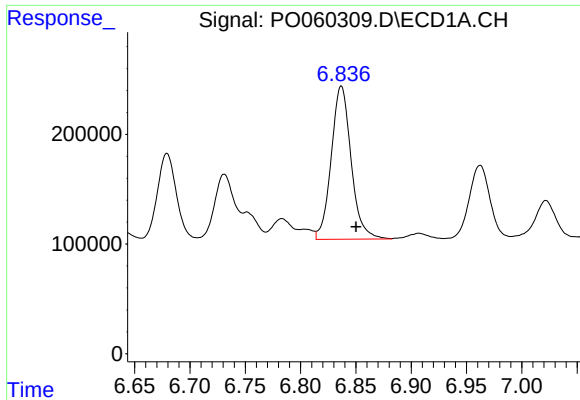
#30 AR-1254-5

R.T.: 7.376 min
Delta R.T.: -0.014 min
Response: 3351301
Conc: 1083.72 ng/ml



#30 AR-1254-5

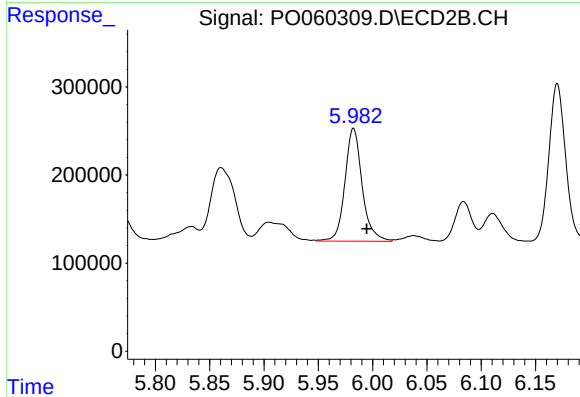
R.T.: 6.491 min
Delta R.T.: -0.012 min
Response: 2433629
Conc: 783.78 ng/ml



#31 AR-1260-1

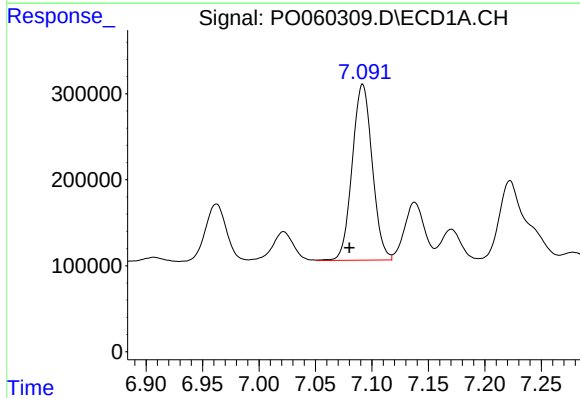
R.T.: 6.837 min
Delta R.T.: -0.013 min
Response: 1747515
Conc: 648.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
7-6-EWC-2DL2



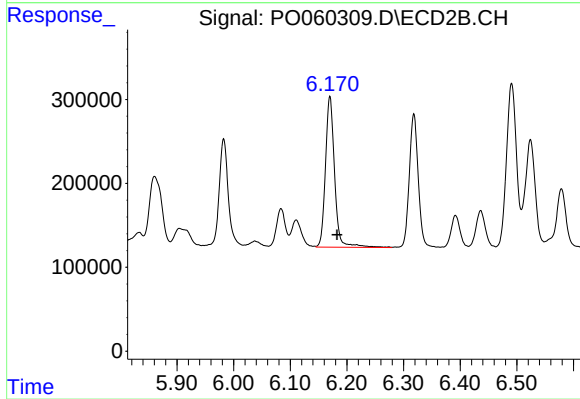
#31 AR-1260-1

R.T.: 5.982 min
Delta R.T.: -0.012 min
Response: 1418986
Conc: 622.66 ng/ml



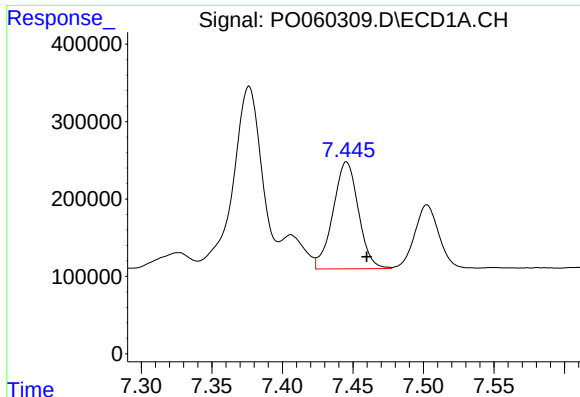
#32 AR-1260-2

R.T.: 7.092 min
Delta R.T.: 0.012 min
Response: 2524471
Conc: 680.36 ng/ml



#32 AR-1260-2

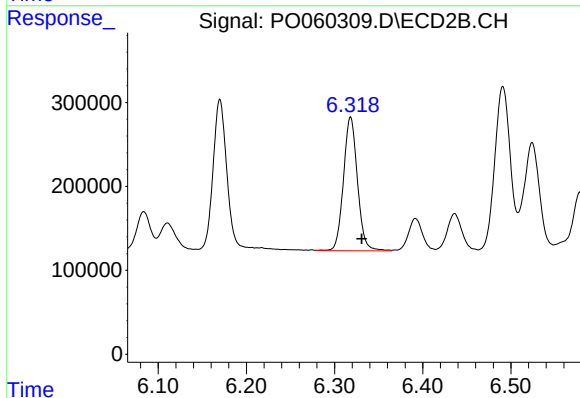
R.T.: 6.170 min
Delta R.T.: -0.013 min
Response: 2016176
Conc: 688.14 ng/ml



#33 AR-1260-3

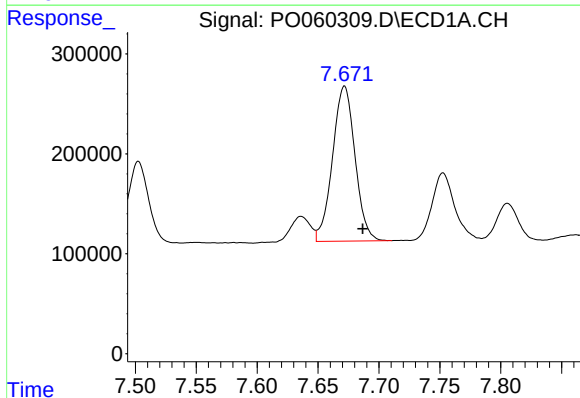
R.T.: 7.446 min
Delta R.T.: -0.014 min
Response: 1731914
Conc: 528.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
7-6-EWC-2DL2



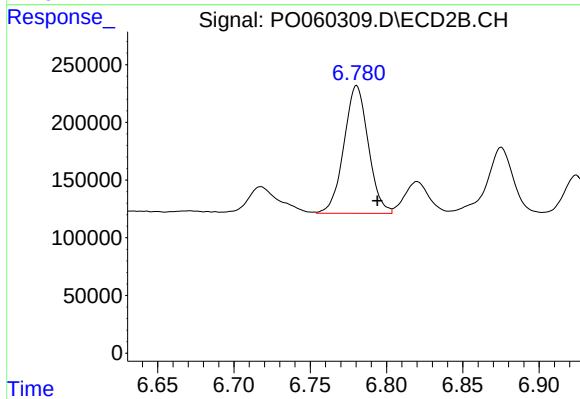
#33 AR-1260-3

R.T.: 6.318 min
Delta R.T.: -0.013 min
Response: 1760175
Conc: 664.43 ng/ml



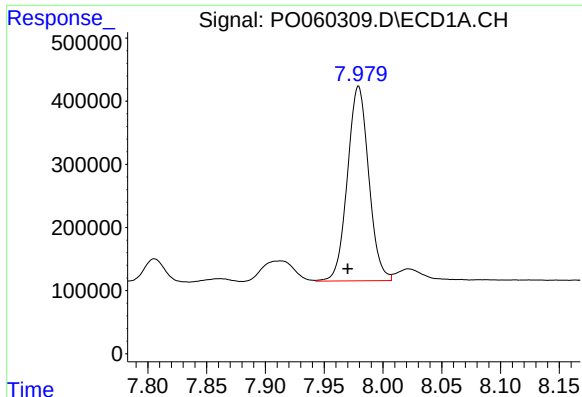
#34 AR-1260-4

R.T.: 7.672 min
Delta R.T.: -0.015 min
Response: 1995273
Conc: 649.65 ng/ml



#34 AR-1260-4

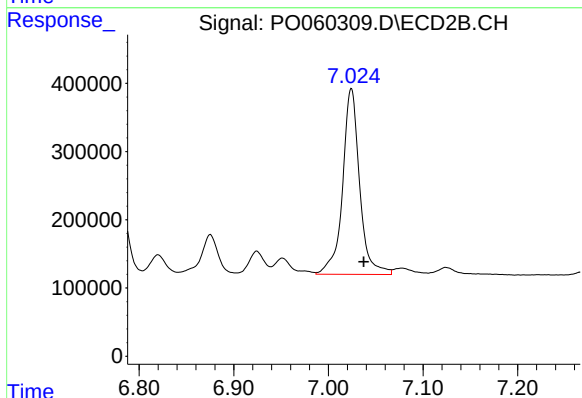
R.T.: 6.780 min
Delta R.T.: -0.014 min
Response: 1232981
Conc: 544.95 ng/ml



#35 AR-1260-5

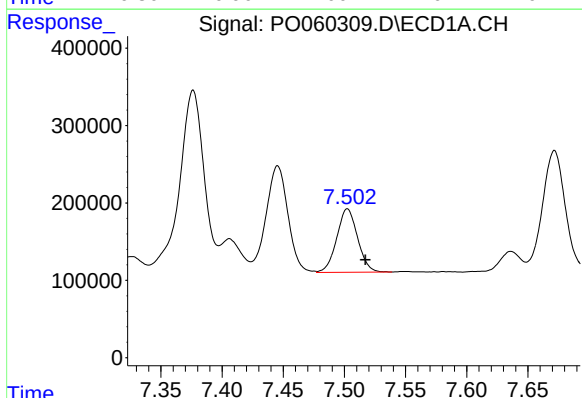
R.T.: 7.979 min
Delta R.T.: 0.009 min
Response: 3887914
Conc: 549.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
7-6-EWC-2DL2



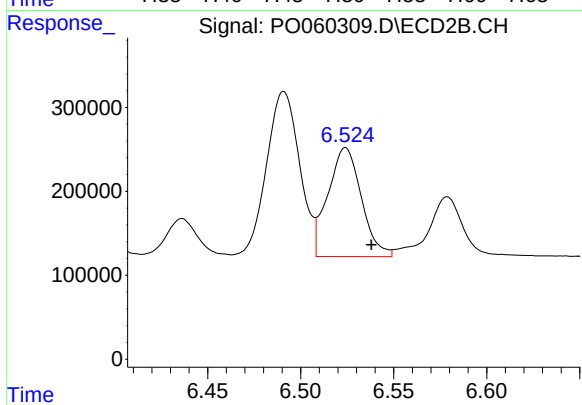
#35 AR-1260-5

R.T.: 7.024 min
Delta R.T.: -0.013 min
Response: 3413675
Conc: 620.29 ng/ml



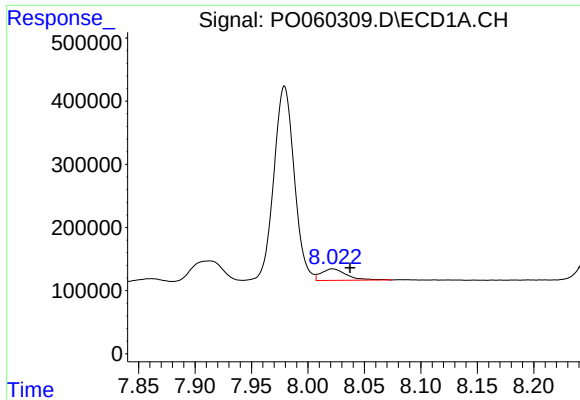
#36 AR-1262-1

R.T.: 7.503 min
Delta R.T.: -0.015 min
Response: 975007
Conc: 200.91 ng/ml



#36 AR-1262-1

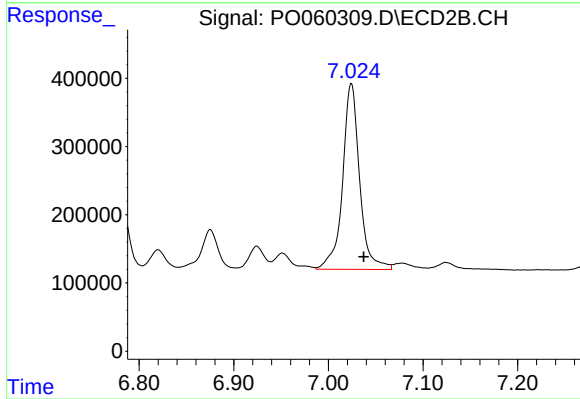
R.T.: 6.524 min
Delta R.T.: -0.014 min
Response: 1625097
Conc: 435.97 ng/ml



#37 AR-1262-2

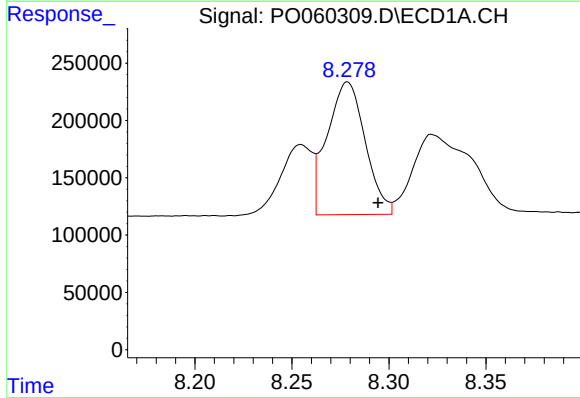
R.T.: 8.022 min
Delta R.T.: -0.016 min
Response: 286664
Conc: 37.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
7-6-EWC-2DL2



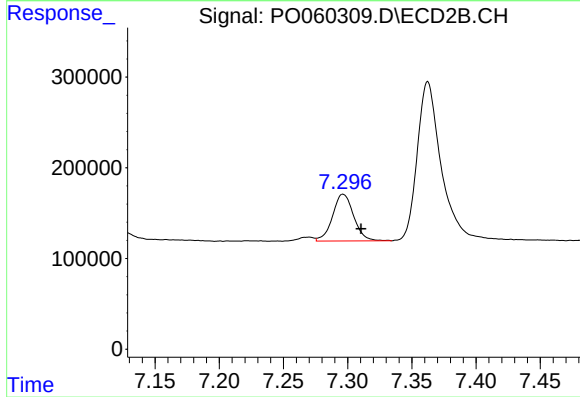
#37 AR-1262-2

R.T.: 7.024 min
Delta R.T.: -0.013 min
Response: 3413675
Conc: 580.65 ng/ml



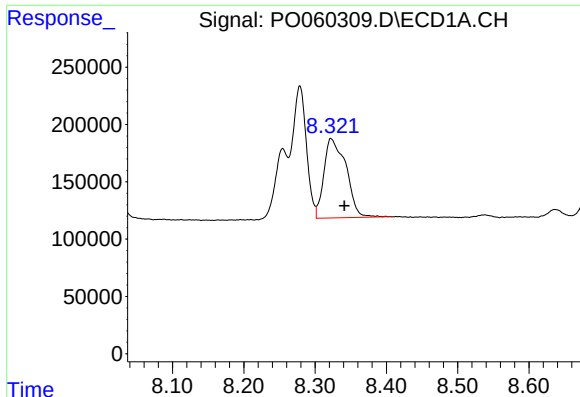
#38 AR-1262-3

R.T.: 8.279 min
Delta R.T.: -0.016 min
Response: 1576517
Conc: 308.98 ng/ml



#38 AR-1262-3

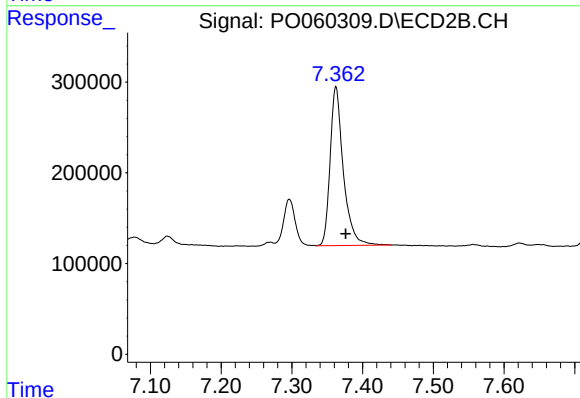
R.T.: 7.296 min
Delta R.T.: -0.014 min
Response: 589635
Conc: 232.05 ng/ml



#39 AR-1262-4

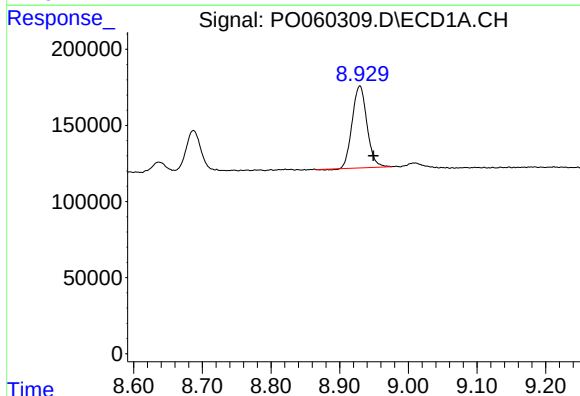
R.T.: 8.323 min
Delta R.T.: -0.019 min
Response: 1493637
Conc: 387.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
7-6-EWC-2DL2



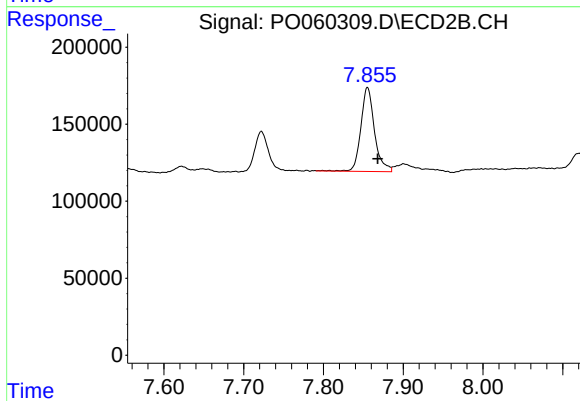
#39 AR-1262-4

R.T.: 7.362 min
Delta R.T.: -0.014 min
Response: 2274239
Conc: 514.66 ng/ml



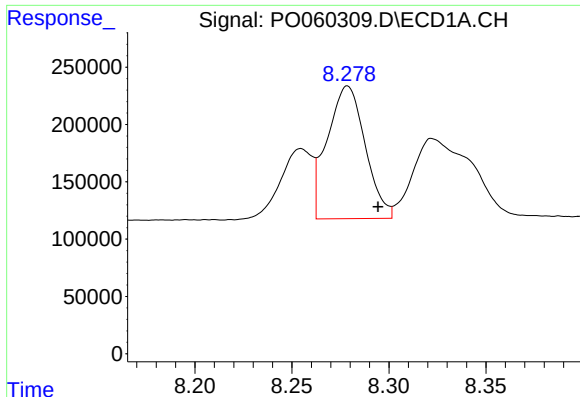
#40 AR-1262-5

R.T.: 8.929 min
Delta R.T.: -0.020 min
Response: 805125
Conc: 313.70 ng/ml



#40 AR-1262-5

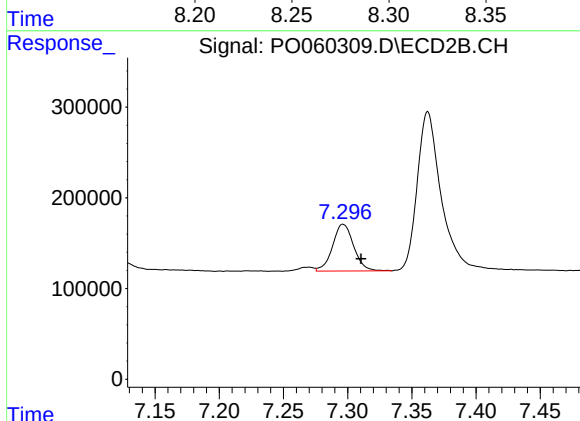
R.T.: 7.855 min
Delta R.T.: -0.013 min
Response: 648038
Conc: 358.91 ng/ml



#41 AR-1268-1

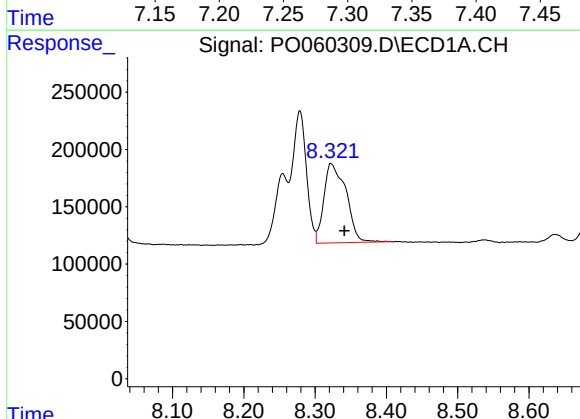
R.T.: 8.279 min
Delta R.T.: -0.016 min
Response: 1576517
Conc: 167.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
7-6-EWC-2DL2



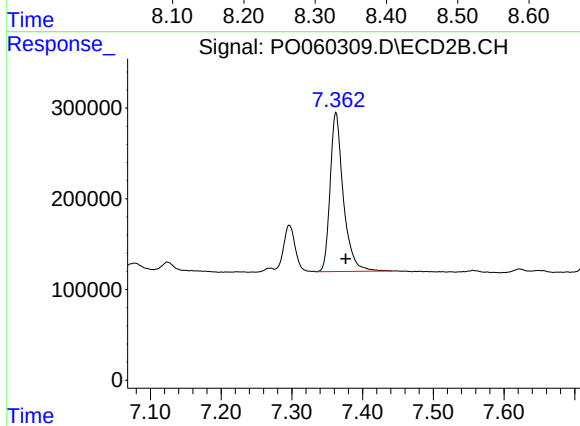
#41 AR-1268-1

R.T.: 7.296 min
Delta R.T.: -0.014 min
Response: 589635
Conc: 82.80 ng/ml



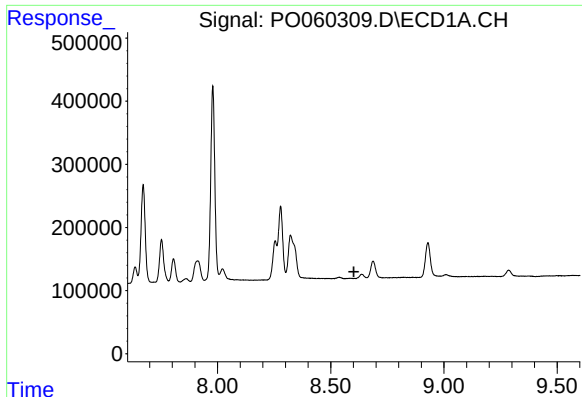
#42 AR-1268-2

R.T.: 8.323 min
Delta R.T.: -0.019 min
Response: 1493637
Conc: 189.48 ng/ml



#42 AR-1268-2

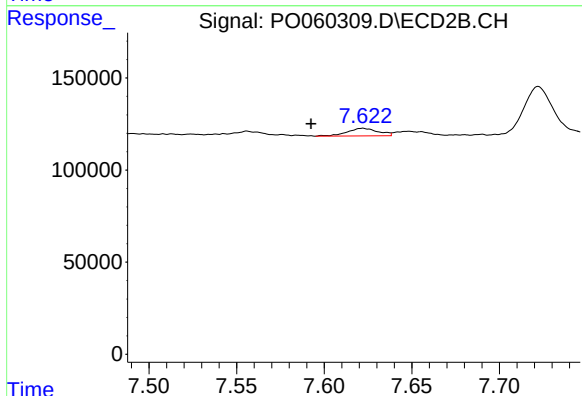
R.T.: 7.362 min
Delta R.T.: -0.014 min
Response: 2274239
Conc: 352.70 ng/ml



#43 AR-1268-3

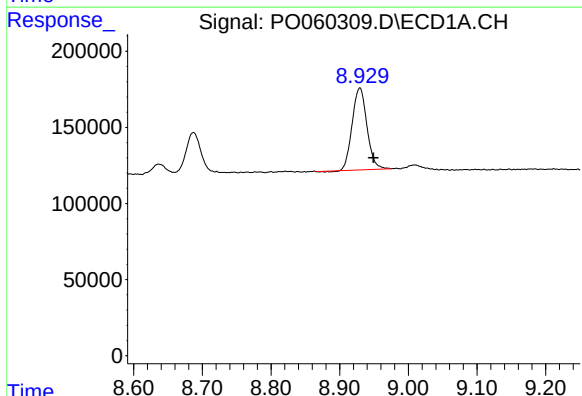
R.T.: 0.000 min
Exp R.T.: 8.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
7-6-EWC-2DL2



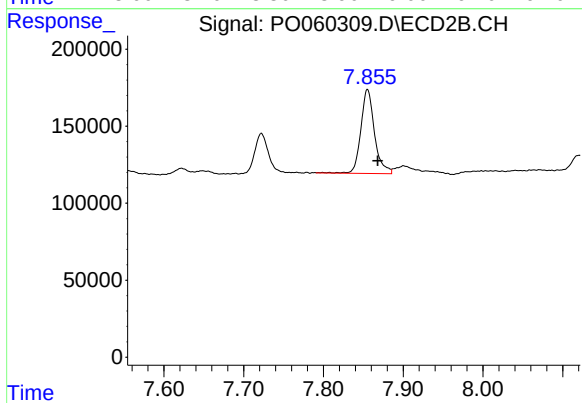
#43 AR-1268-3

R.T.: 7.622 min
Delta R.T.: 0.030 min
Response: 50470
Conc: 9.22 ng/ml



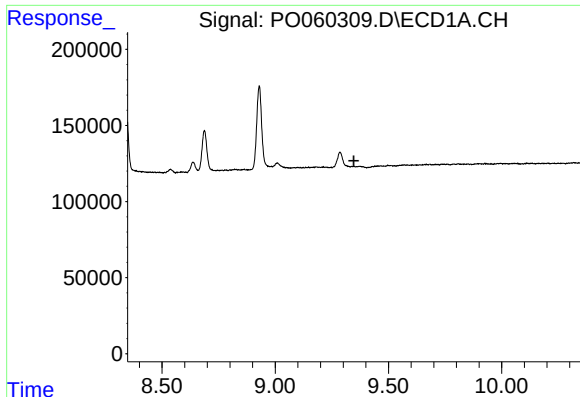
#44 AR-1268-4

R.T.: 8.929 min
Delta R.T.: -0.020 min
Response: 805125
Conc: 289.61 ng/ml



#44 AR-1268-4

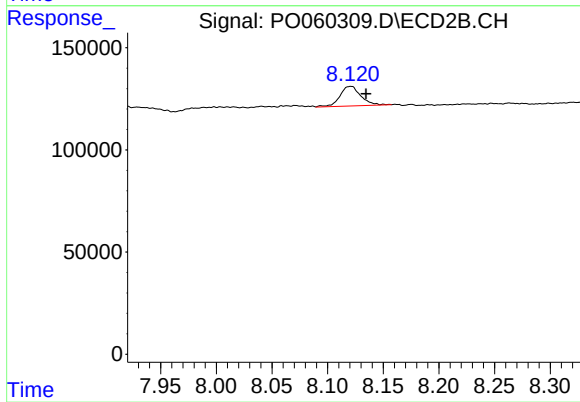
R.T.: 7.855 min
Delta R.T.: -0.013 min
Response: 648038
Conc: 317.46 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
7-6-EWC-2DL2



#45 AR-1268-5

R.T.: 8.121 min
Delta R.T.: -0.014 min
Response: 125999
Conc: 8.67 ng/ml