

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
 Data File : P0074908.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 1:35
 Operator : AJ/MA
 Sample : M1141-16DL 2X
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RBR-200031DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 02:35:27 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	4.003	733410	403892	6.951	7.180
2)	SA Decachlor...	10.947	9.256	993425	524056	9.788	9.545
Target Compounds							
6)	L1 AR-1016-4	0.000	5.509	0	67441	N.D.	47.987 #
7)	L1 AR-1016-5	6.766	5.735	42991	29708	15.719	17.276
8)	L2 AR-1221-1	5.184	0.000	45222	0	36.817	N.D. #
10)	L2 AR-1221-3	5.357	0.000	221015	0	78.450	N.D. #
11)	L3 AR-1232-1	5.357	0.000	221015	0	96.502	N.D. #
15)	L3 AR-1232-5	6.548	5.735	113306	29708	139.255	42.782 #
20)	L4 AR-1242-5	7.238	6.111	57161	523076	22.715	298.759 #
22)	L5 AR-1248-2	6.548	5.509	113306	67441	36.432	35.885
23)	L5 AR-1248-3	6.766	0.000	42991	0	11.872	N.D. #
24)	L5 AR-1248-4	7.196	5.735	72769	29708	16.318	13.190
25)	L5 AR-1248-5	7.238	0.000	57161	0	13.564	N.D. #
26)	L6 AR-1254-1	7.166	6.111	970115	523076	220.574	144.816 #
27)	L6 AR-1254-2	7.395	6.271	1272559	632307	186.845	202.888
28)	L6 AR-1254-3	7.779	6.705	729652	1288800	104.023	262.810 #
29)	L6 AR-1254-4	8.074	6.925	628540	206086	103.640	59.429 #
30)	L6 AR-1254-5	8.503	7.350	5426278	2499272	934.126	552.211 #
31)	L7 AR-1260-1	7.945	6.823	3458862	1795389	693.334	562.768
32)	L7 AR-1260-2	8.211	7.020	4989572	2281367	733.534	536.660 #
33)	L7 AR-1260-3	8.578	7.173	4248299	2040757	741.190	566.331
34)	L7 AR-1260-4	8.809	7.651	4149925	1852651	758.488	591.651
35)	L7 AR-1260-5	9.136	7.899	9576116	4774138	766.397	600.621
36)	L8 AR-1262-1	8.578	7.350	4248299	2499272	477.113	982.195 #
37)	L8 AR-1262-2	9.136	7.899	9576116	4774138	625.470	519.247
38)	L8 AR-1262-3	9.448	8.182	2005464	1122297	200.230	283.816 #
39)	L8 AR-1262-4	9.522f	8.244	3397732	3403603	456.234	513.735
40)	L8 AR-1262-5	10.204	8.739	2487504	1301280	475.478	421.478
41)	L9 AR-1268-1	9.448	8.182	2005464	1122297	107.339	100.252
42)	L9 AR-1268-2	9.522f	8.244	3397732	3403603	212.958	355.757 #
43)	L9 AR-1268-3	9.766	8.452	96360	52779	6.785	6.352
44)	L9 AR-1268-4	10.204	8.739	2487504	1301280	424.595	375.100
45)	L9 AR-1268-5	10.614	9.016	554583	306838	13.271	12.958

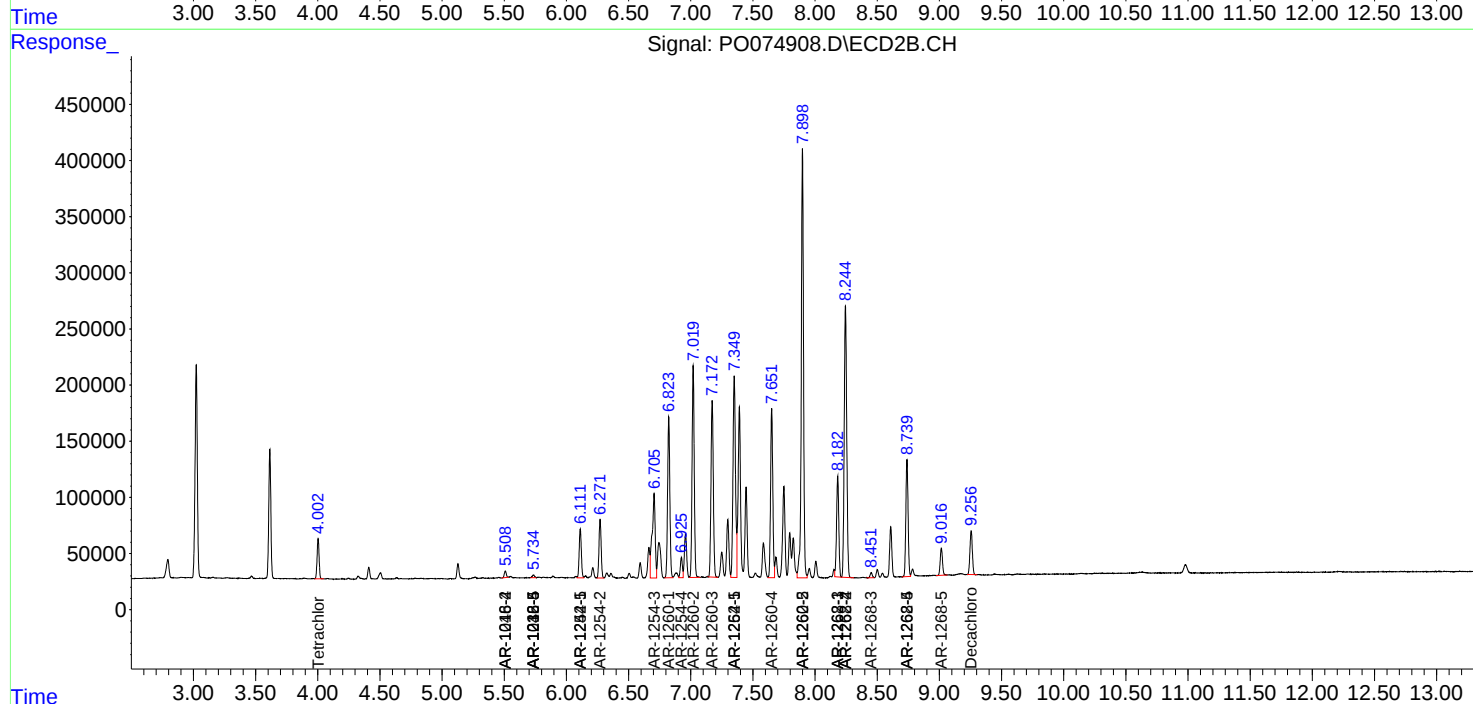
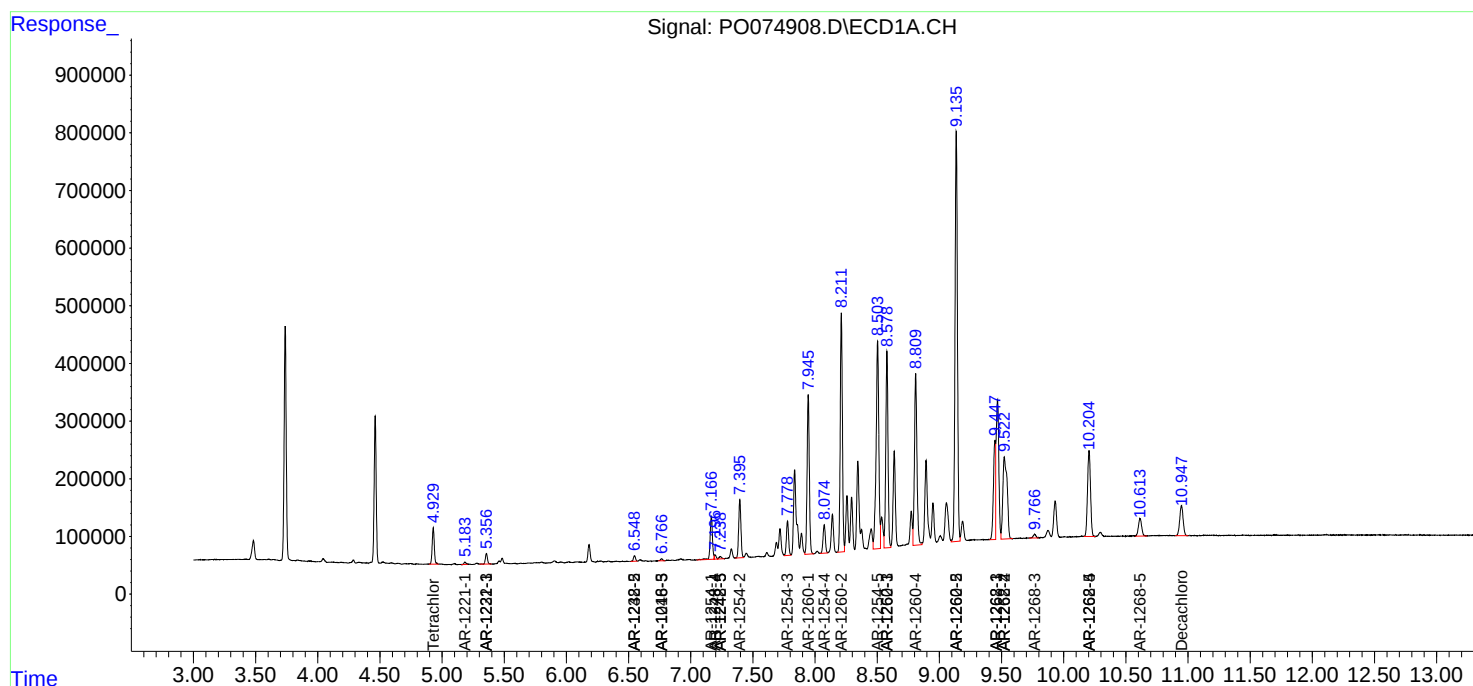
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

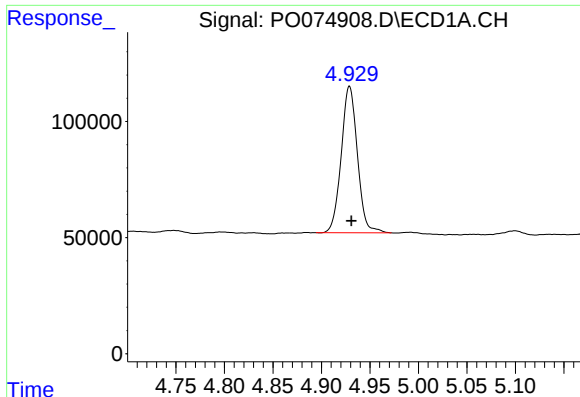
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
Data File : P0074908.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 1:35
Operator : AJ/MA
Sample : M1141-16DL 2X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RBR-200031DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 02:35:27 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

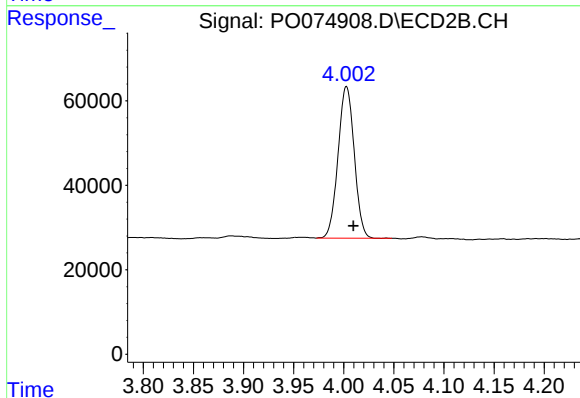




#1 Tetrachloro-m-xylene

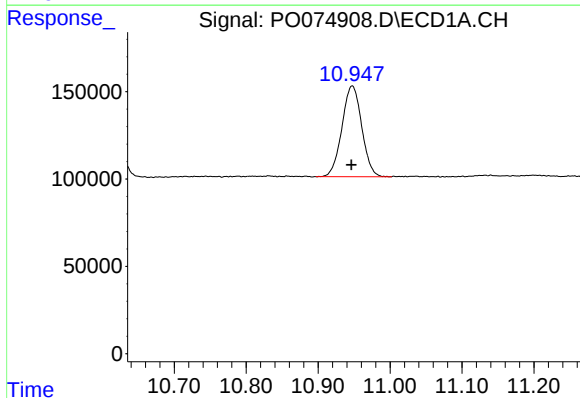
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 733410
Conc: 6.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200031DL



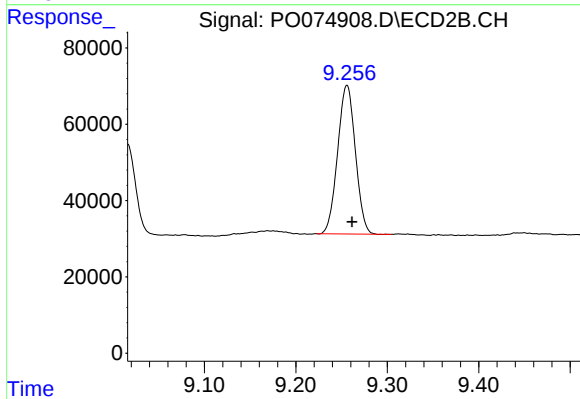
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 403892
Conc: 7.18 ng/ml



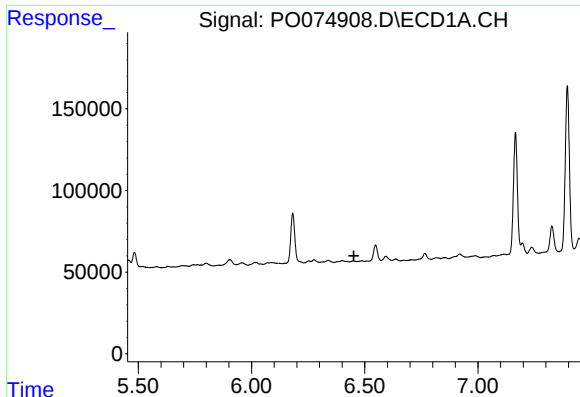
#2 Decachlorobiphenyl

R.T.: 10.947 min
Delta R.T.: 0.001 min
Response: 993425
Conc: 9.79 ng/ml



#2 Decachlorobiphenyl

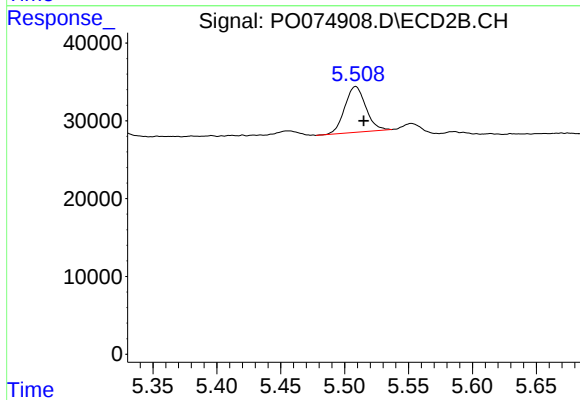
R.T.: 9.256 min
Delta R.T.: -0.005 min
Response: 524056
Conc: 9.54 ng/ml



#6 AR-1016-4

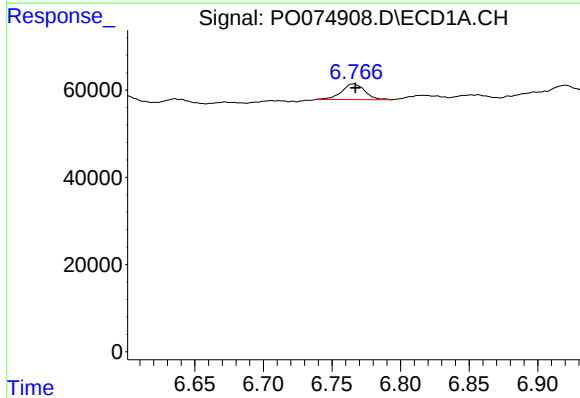
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RBR-200031DL



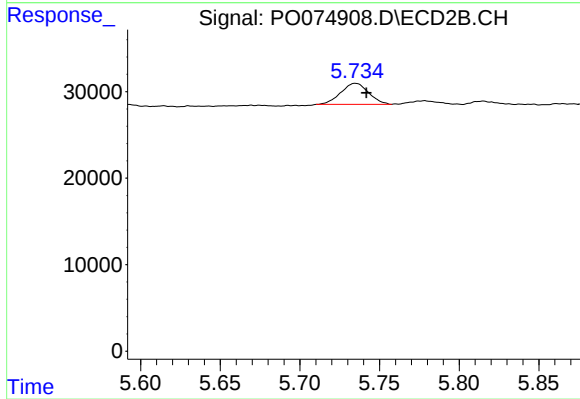
#6 AR-1016-4

R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 67441
Conc: 47.99 ng/ml



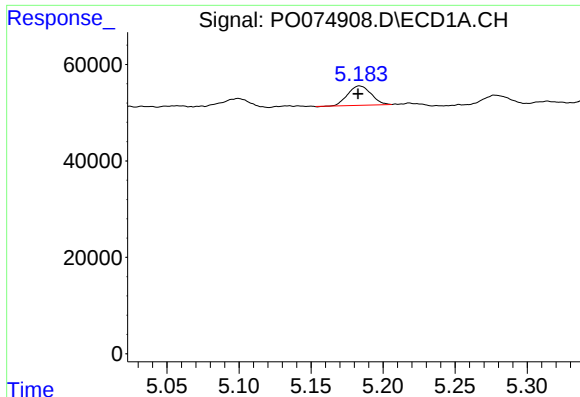
#7 AR-1016-5

R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 42991
Conc: 15.72 ng/ml



#7 AR-1016-5

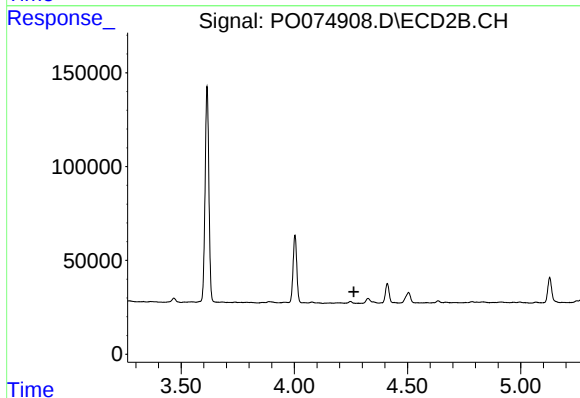
R.T.: 5.735 min
Delta R.T.: -0.007 min
Response: 29708
Conc: 17.28 ng/ml



#8 AR-1221-1

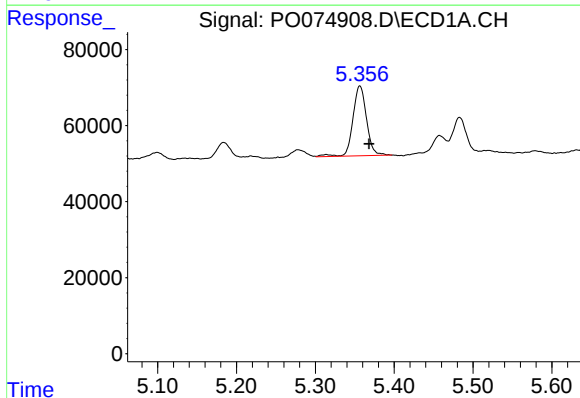
R.T.: 5.184 min
Delta R.T.: 0.001 min
Response: 45222
Conc: 36.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200031DL



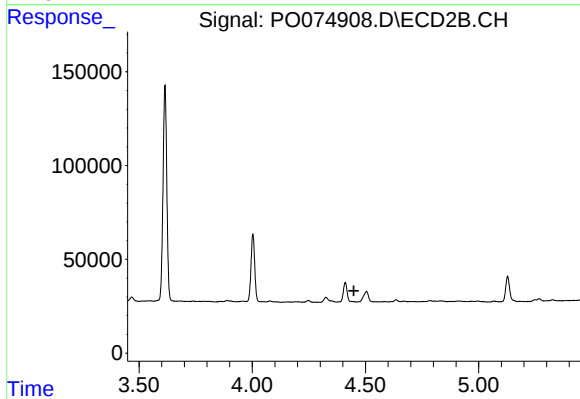
#8 AR-1221-1

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



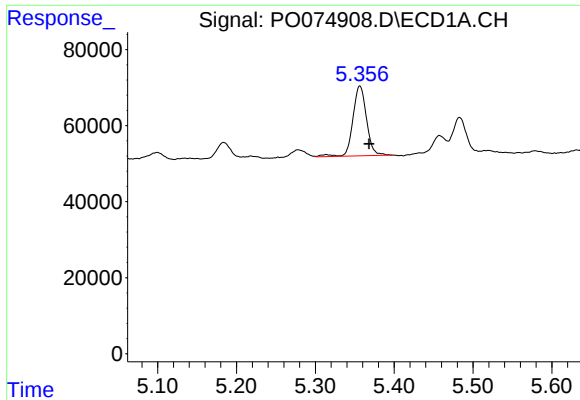
#10 AR-1221-3

R.T.: 5.357 min
Delta R.T.: -0.012 min
Response: 221015
Conc: 78.45 ng/ml



#10 AR-1221-3

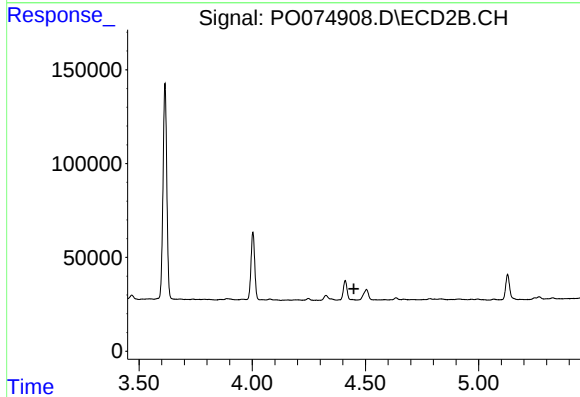
R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#11 AR-1232-1

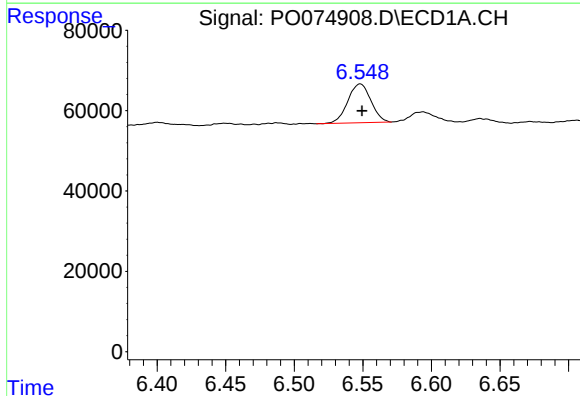
R.T.: 5.357 min
Delta R.T.: -0.012 min
Response: 221015
Conc: 96.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200031DL



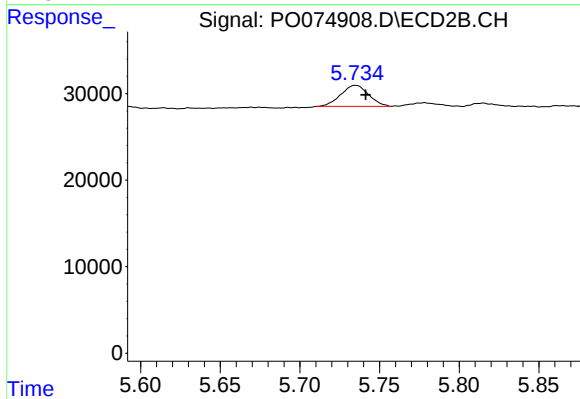
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



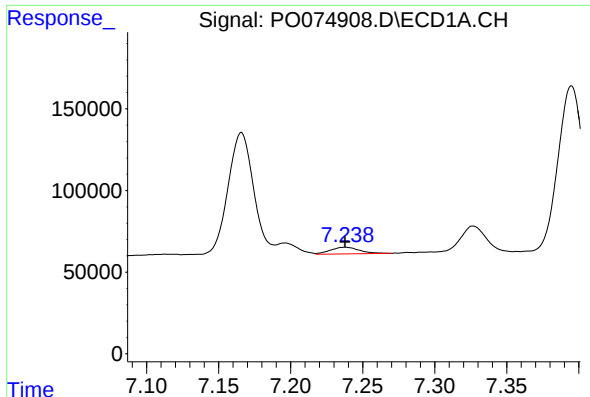
#15 AR-1232-5

R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 113306
Conc: 139.26 ng/ml



#15 AR-1232-5

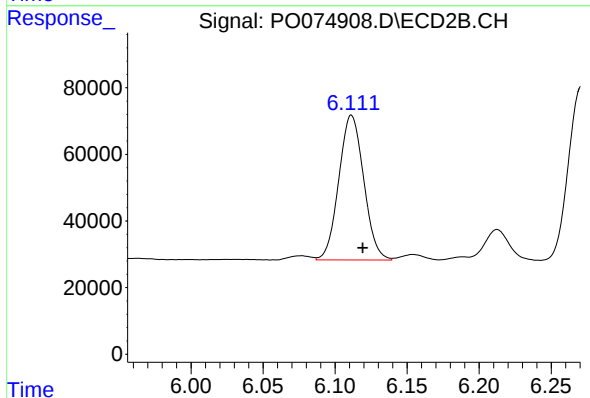
R.T.: 5.735 min
Delta R.T.: -0.006 min
Response: 29708
Conc: 42.78 ng/ml



#20 AR-1242-5

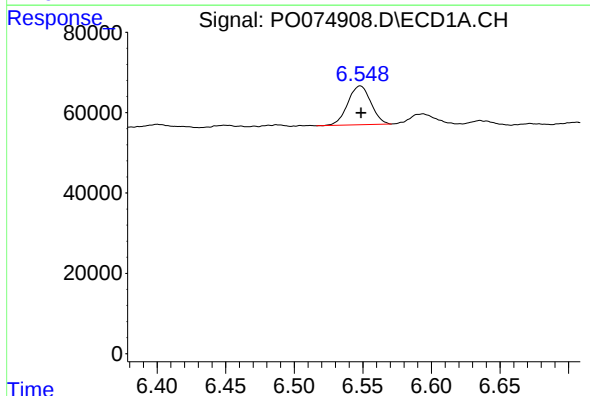
R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 57161
Conc: 22.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200031DL



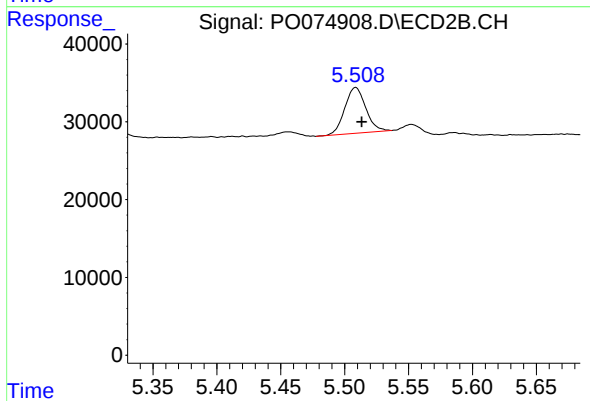
#20 AR-1242-5

R.T.: 6.111 min
Delta R.T.: -0.008 min
Response: 523076
Conc: 298.76 ng/ml



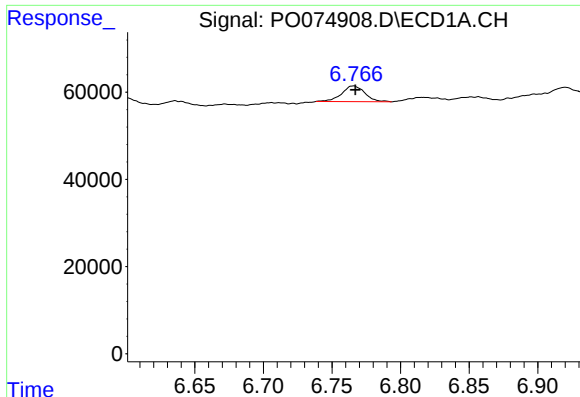
#22 AR-1248-2

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 113306
Conc: 36.43 ng/ml



#22 AR-1248-2

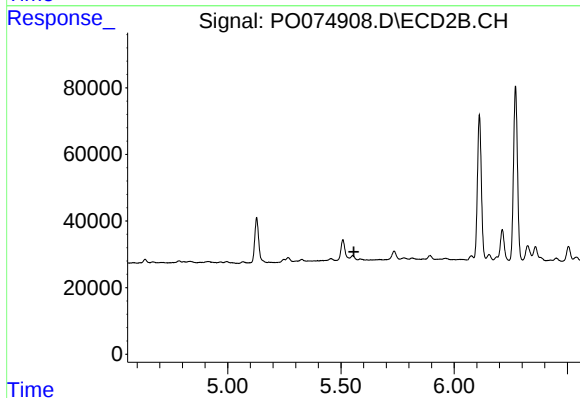
R.T.: 5.509 min
Delta R.T.: -0.005 min
Response: 67441
Conc: 35.89 ng/ml



#23 AR-1248-3

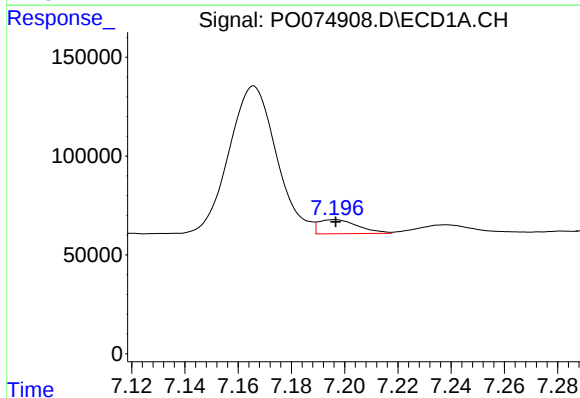
R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 42991
Conc: 11.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200031DL



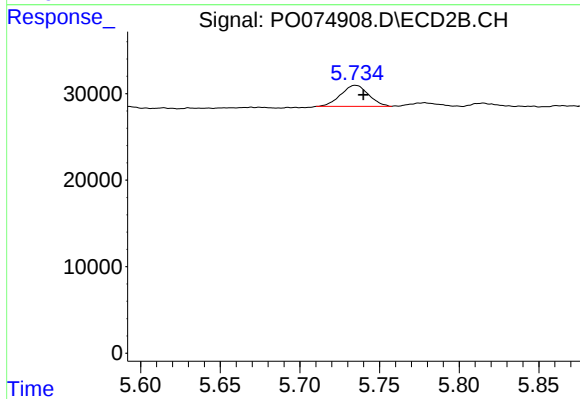
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



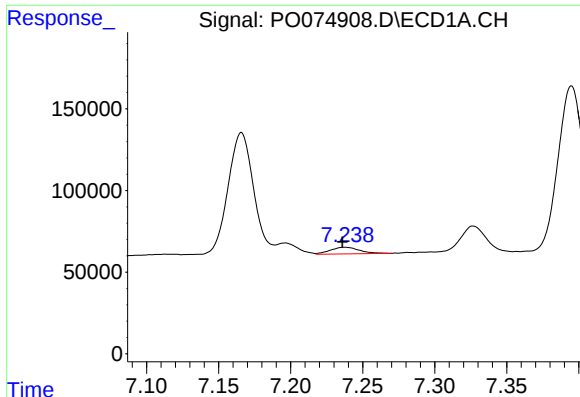
#24 AR-1248-4

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 72769
Conc: 16.32 ng/ml



#24 AR-1248-4

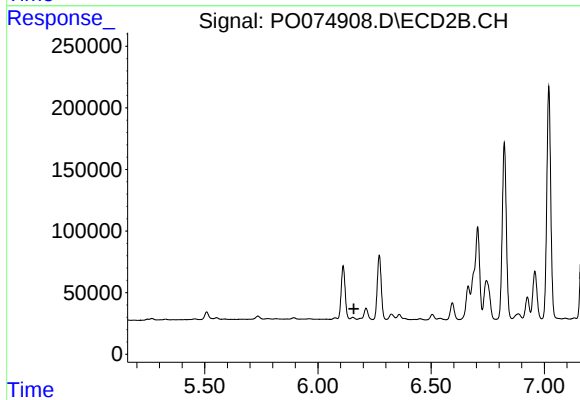
R.T.: 5.735 min
Delta R.T.: -0.005 min
Response: 29708
Conc: 13.19 ng/ml



#25 AR-1248-5

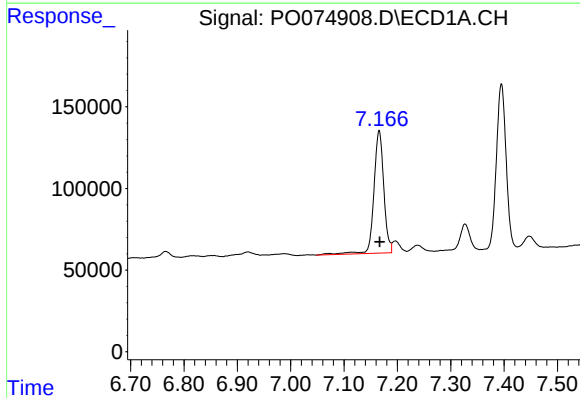
R.T.: 7.238 min
Delta R.T.: 0.002 min
Response: 57161
Conc: 13.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200031DL



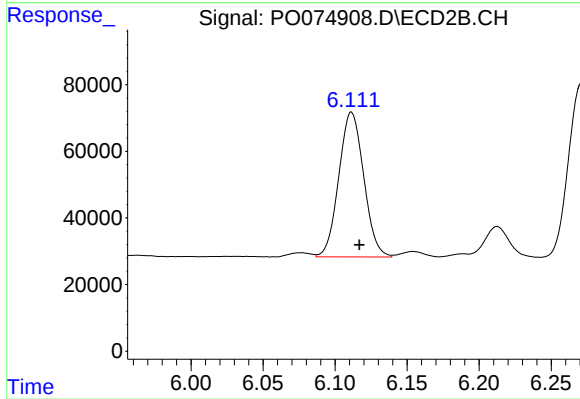
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



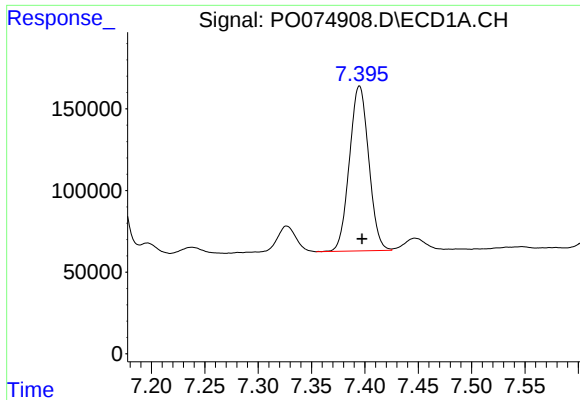
#26 AR-1254-1

R.T.: 7.166 min
Delta R.T.: -0.001 min
Response: 970115
Conc: 220.57 ng/ml



#26 AR-1254-1

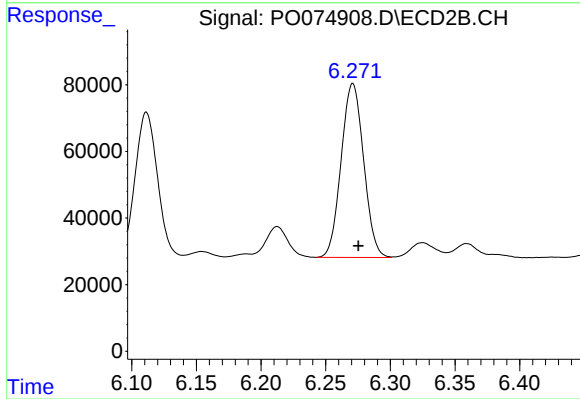
R.T.: 6.111 min
Delta R.T.: -0.005 min
Response: 523076
Conc: 144.82 ng/ml



#27 AR-1254-2

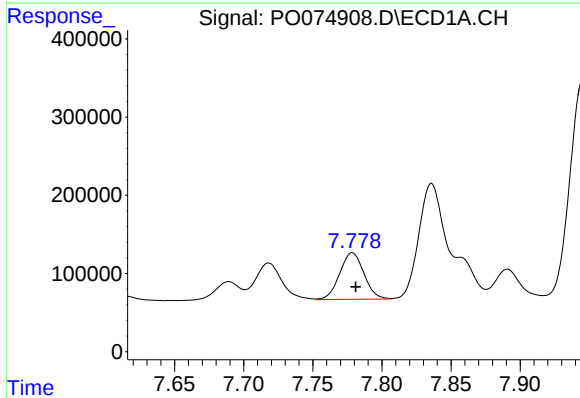
R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 1272559
Conc: 186.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200031DL



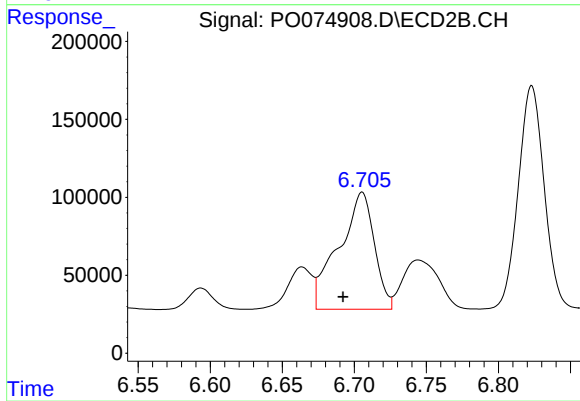
#27 AR-1254-2

R.T.: 6.271 min
Delta R.T.: -0.004 min
Response: 632307
Conc: 202.89 ng/ml



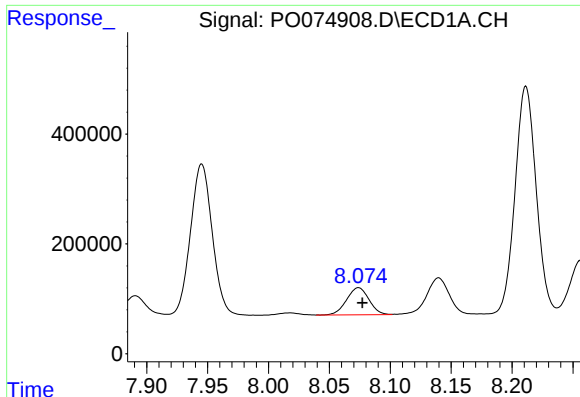
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 729652
Conc: 104.02 ng/ml



#28 AR-1254-3

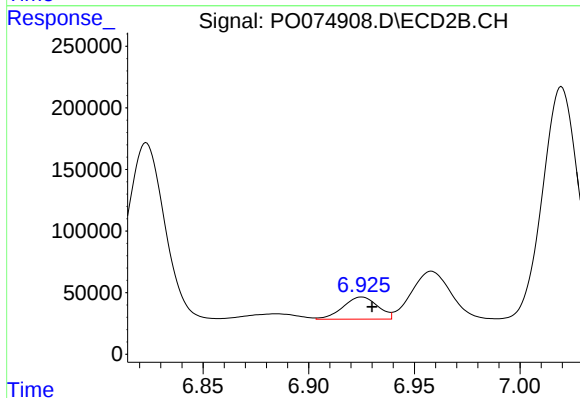
R.T.: 6.705 min
Delta R.T.: 0.013 min
Response: 1288800
Conc: 262.81 ng/ml



#29 AR-1254-4

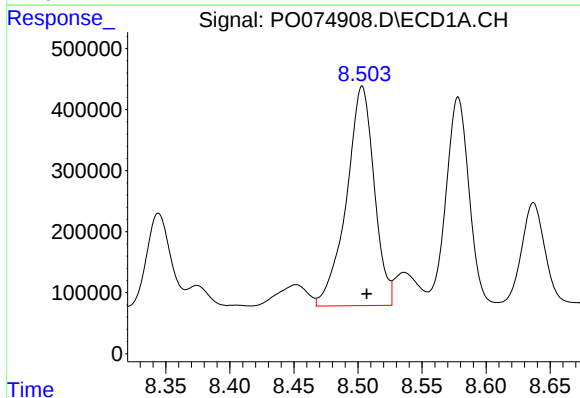
R.T.: 8.074 min
Delta R.T.: -0.003 min
Response: 628540
Conc: 103.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200031DL



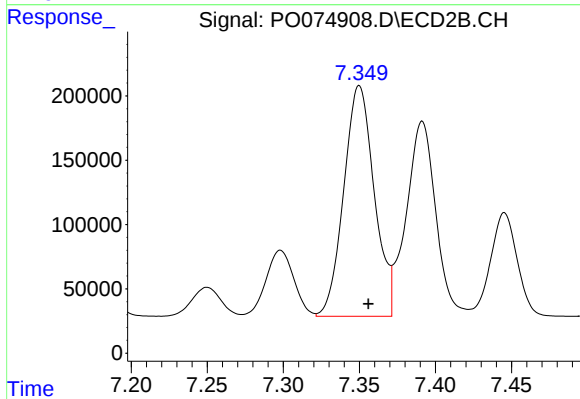
#29 AR-1254-4

R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 206086
Conc: 59.43 ng/ml



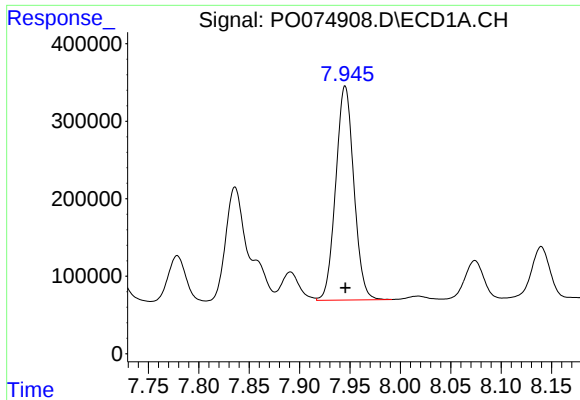
#30 AR-1254-5

R.T.: 8.503 min
Delta R.T.: -0.004 min
Response: 5426278
Conc: 934.13 ng/ml



#30 AR-1254-5

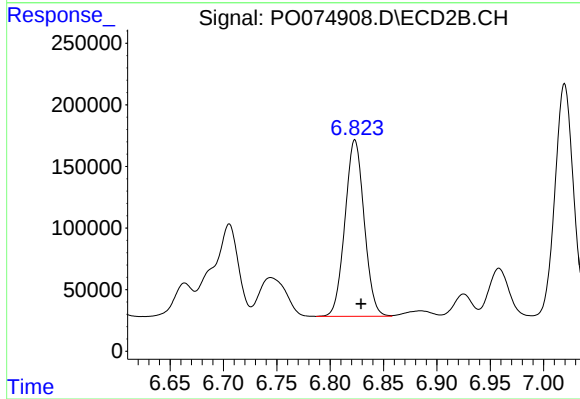
R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 2499272
Conc: 552.21 ng/ml



#31 AR-1260-1

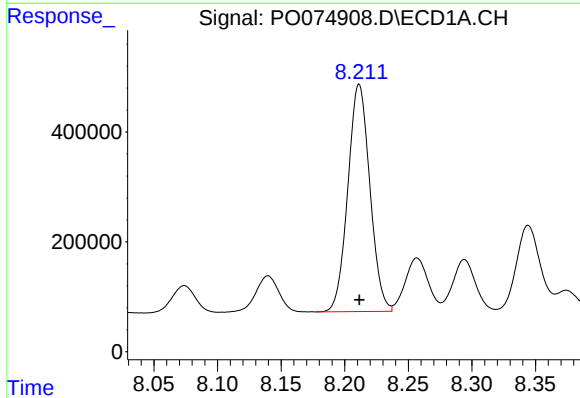
R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 3458862
Conc: 693.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200031DL



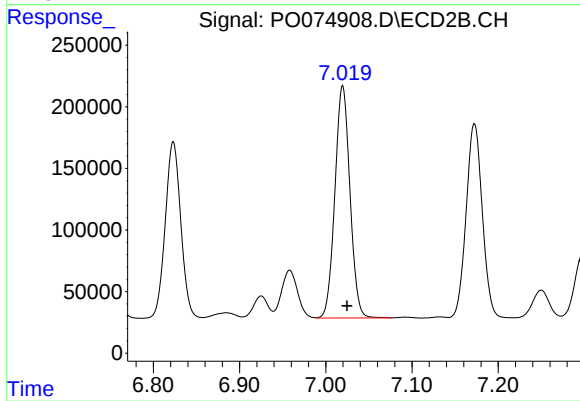
#31 AR-1260-1

R.T.: 6.823 min
Delta R.T.: -0.006 min
Response: 1795389
Conc: 562.77 ng/ml



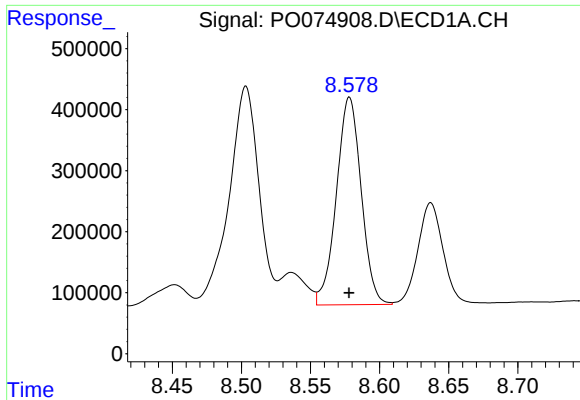
#32 AR-1260-2

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 4989572
Conc: 733.53 ng/ml



#32 AR-1260-2

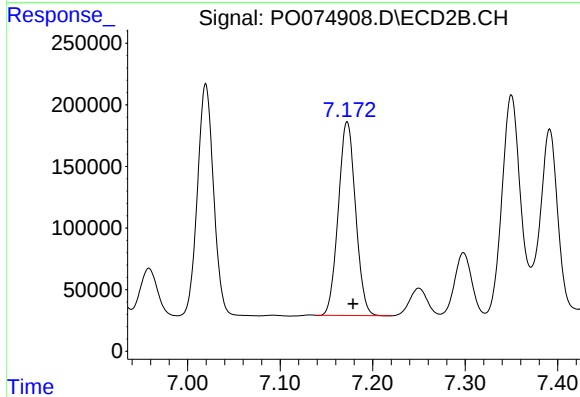
R.T.: 7.020 min
Delta R.T.: -0.005 min
Response: 2281367
Conc: 536.66 ng/ml



#33 AR-1260-3

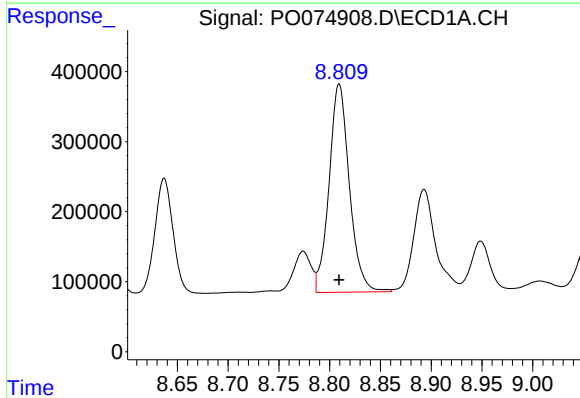
R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 4248299
Conc: 741.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200031DL



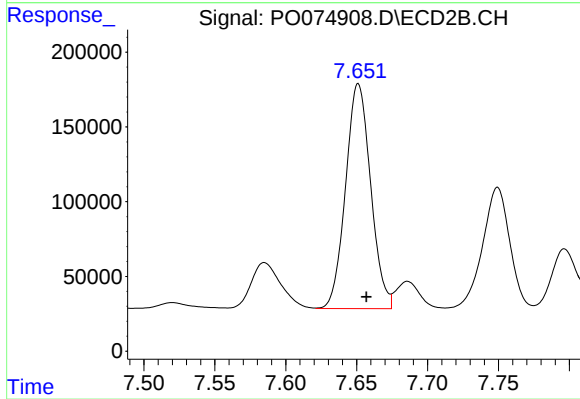
#33 AR-1260-3

R.T.: 7.173 min
Delta R.T.: -0.006 min
Response: 2040757
Conc: 566.33 ng/ml



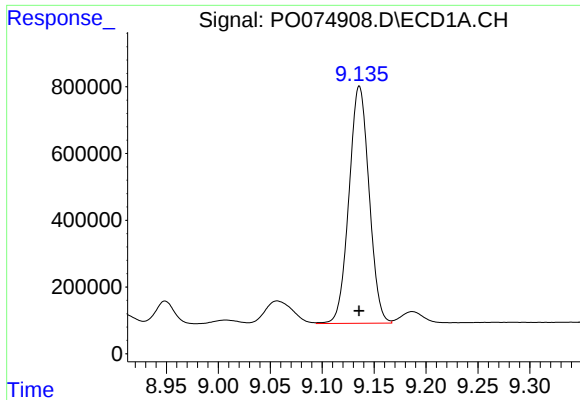
#34 AR-1260-4

R.T.: 8.809 min
Delta R.T.: 0.000 min
Response: 4149925
Conc: 758.49 ng/ml



#34 AR-1260-4

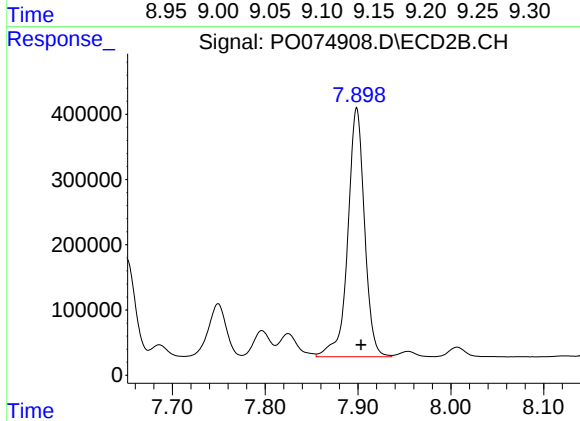
R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 1852651
Conc: 591.65 ng/ml



#35 AR-1260-5

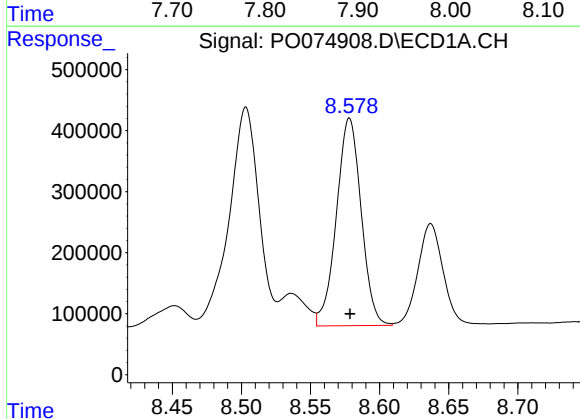
R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 9576116
Conc: 766.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200031DL



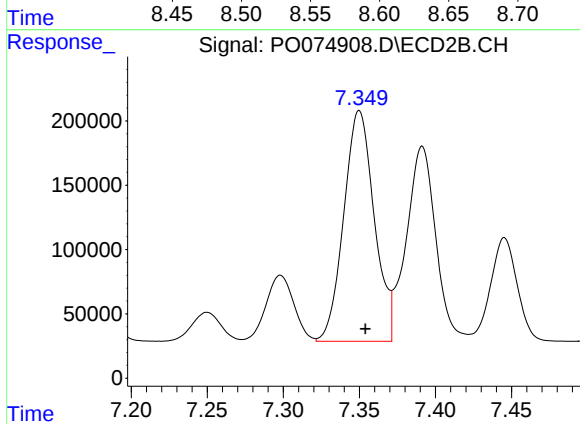
#35 AR-1260-5

R.T.: 7.899 min
Delta R.T.: -0.005 min
Response: 4774138
Conc: 600.62 ng/ml



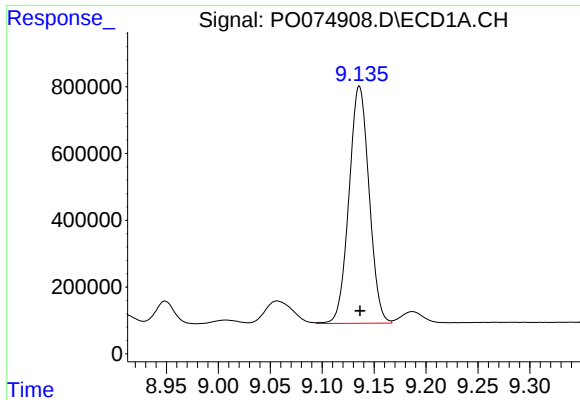
#36 AR-1262-1

R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 4248299
Conc: 477.11 ng/ml



#36 AR-1262-1

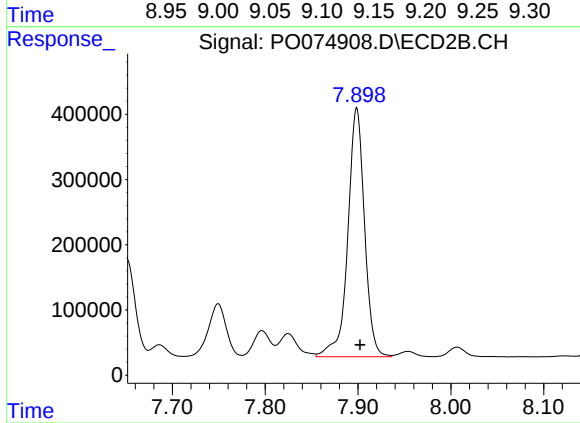
R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 2499272
Conc: 982.20 ng/ml



#37 AR-1262-2

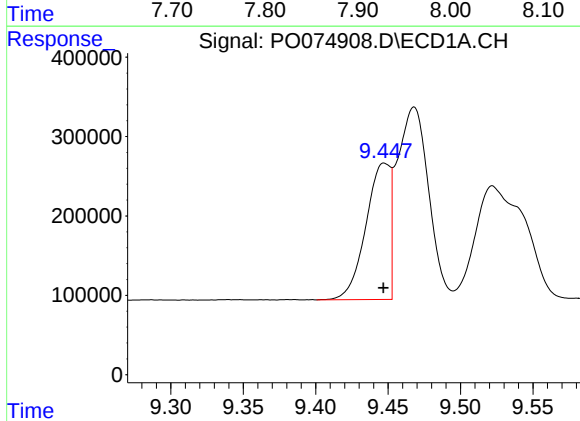
R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 9576116
Conc: 625.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200031DL



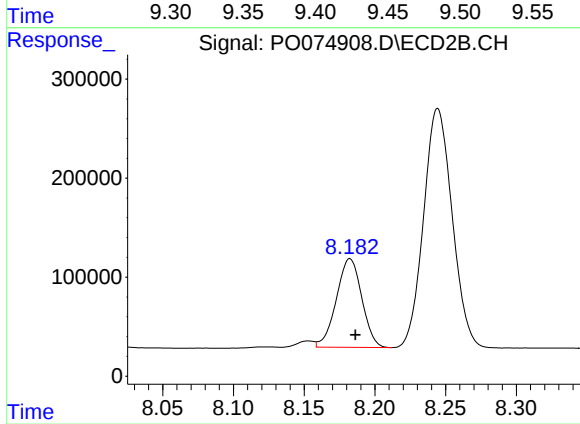
#37 AR-1262-2

R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 4774138
Conc: 519.25 ng/ml



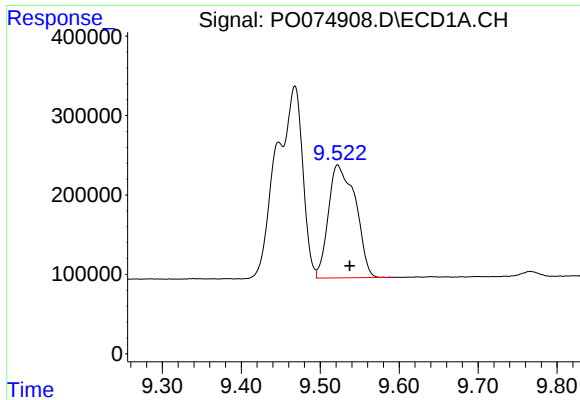
#38 AR-1262-3

R.T.: 9.448 min
Delta R.T.: 0.000 min
Response: 2005464
Conc: 200.23 ng/ml



#38 AR-1262-3

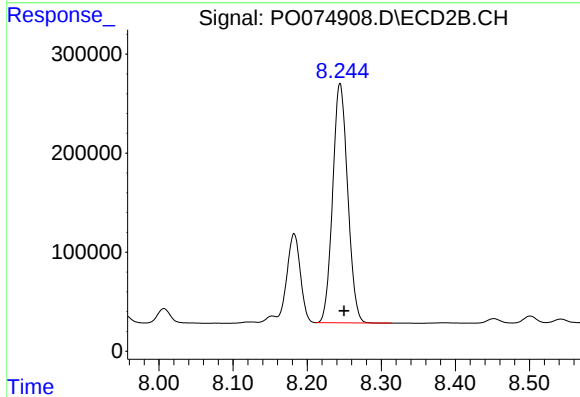
R.T.: 8.182 min
Delta R.T.: -0.004 min
Response: 1122297
Conc: 283.82 ng/ml



#39 AR-1262-4

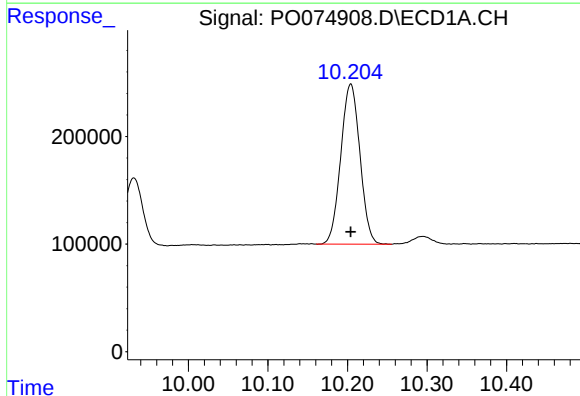
R.T.: 9.522 min
Delta R.T.: -0.015 min
Response: 3397732
Conc: 456.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200031DL



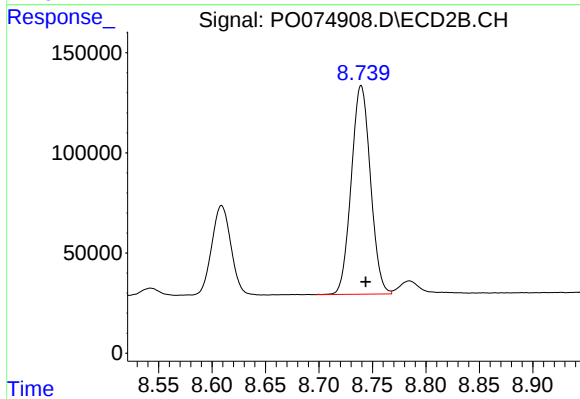
#39 AR-1262-4

R.T.: 8.244 min
Delta R.T.: -0.005 min
Response: 3403603
Conc: 513.74 ng/ml



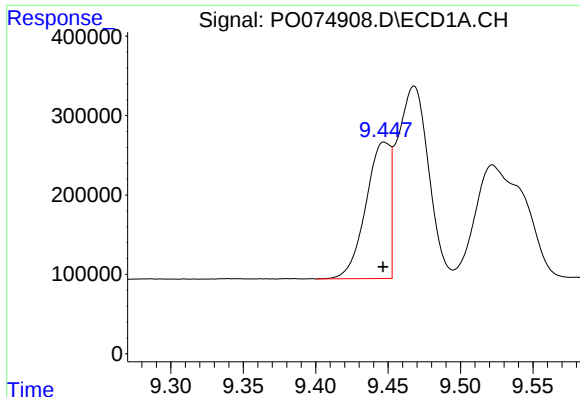
#40 AR-1262-5

R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 2487504
Conc: 475.48 ng/ml



#40 AR-1262-5

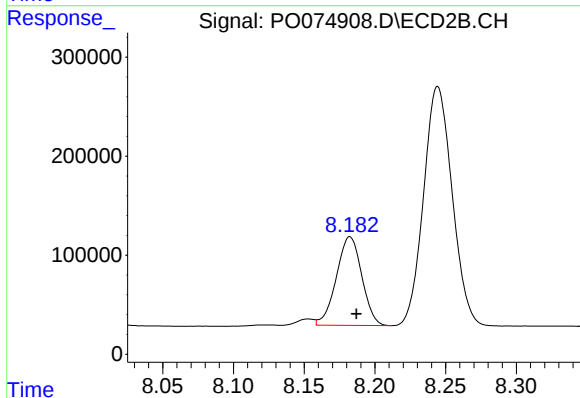
R.T.: 8.739 min
Delta R.T.: -0.004 min
Response: 1301280
Conc: 421.48 ng/ml



#41 AR-1268-1

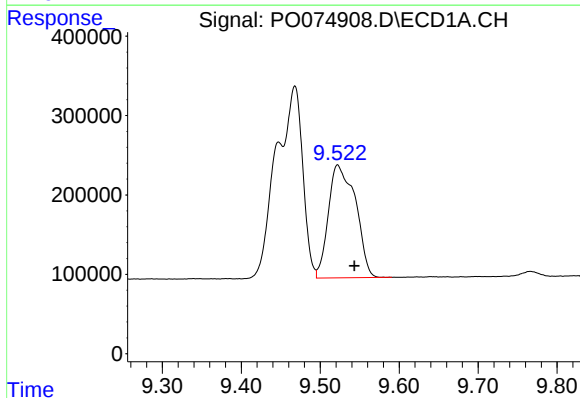
R.T.: 9.448 min
Delta R.T.: 0.001 min
Response: 2005464
Conc: 107.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200031DL



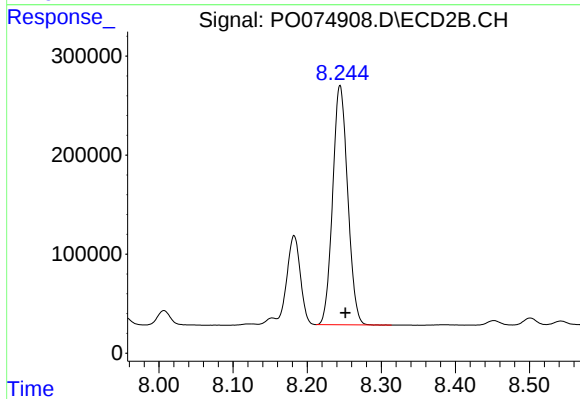
#41 AR-1268-1

R.T.: 8.182 min
Delta R.T.: -0.005 min
Response: 1122297
Conc: 100.25 ng/ml



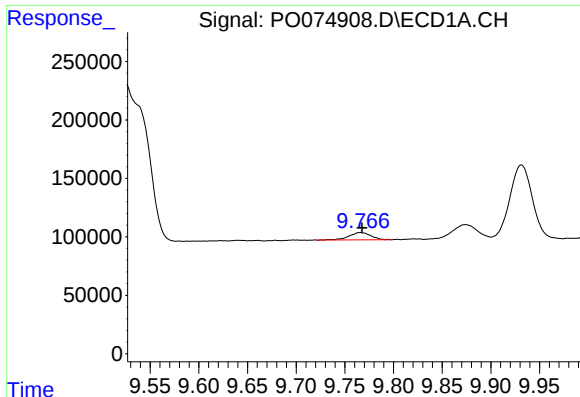
#42 AR-1268-2

R.T.: 9.522 min
Delta R.T.: -0.021 min
Response: 3397732
Conc: 212.96 ng/ml



#42 AR-1268-2

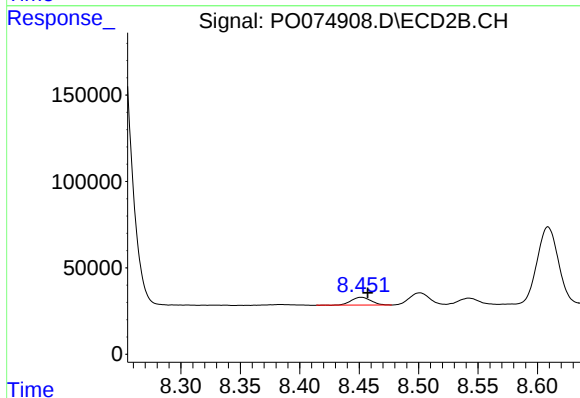
R.T.: 8.244 min
Delta R.T.: -0.007 min
Response: 3403603
Conc: 355.76 ng/ml



#43 AR-1268-3

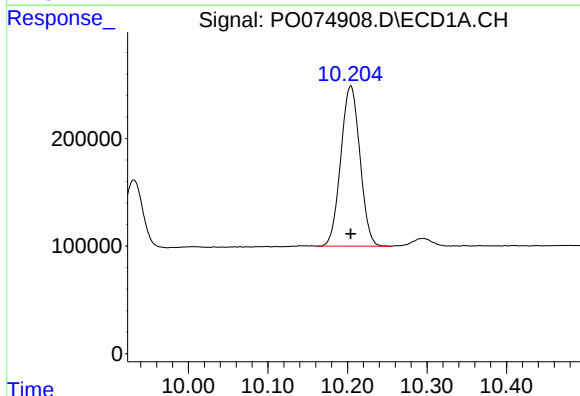
R.T.: 9.766 min
Delta R.T.: -0.002 min
Response: 96360
Conc: 6.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200031DL



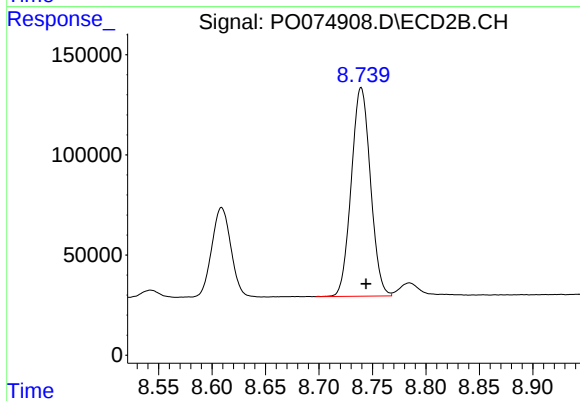
#43 AR-1268-3

R.T.: 8.452 min
Delta R.T.: -0.005 min
Response: 52779
Conc: 6.35 ng/ml



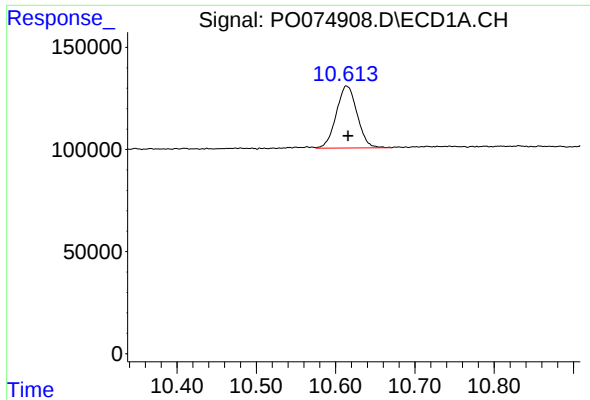
#44 AR-1268-4

R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 2487504
Conc: 424.59 ng/ml



#44 AR-1268-4

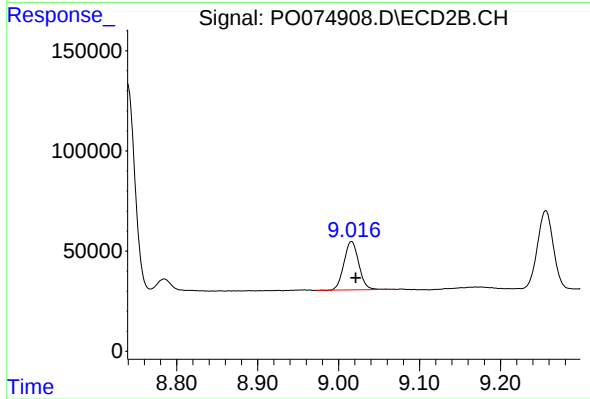
R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 1301280
Conc: 375.10 ng/ml



#45 AR-1268-5

R.T.: 10.614 min
Delta R.T.: -0.002 min
Response: 554583
Conc: 13.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-200031DL



#45 AR-1268-5

R.T.: 9.016 min
Delta R.T.: -0.005 min
Response: 306838
Conc: 12.96 ng/ml