

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
 Data File : P0074632.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 00:53
 Operator : AJ/MA
 Sample : M1108-01
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S12-01-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 02:08:04 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...	4.932	4.005	2354481	1258685	22.314	22.376
2)	SA Decachlor...	10.951	9.258	35608859	18620672	350.852	339.146
Target Compounds							
6)	L1 AR-1016-4	0.000	5.510	0	1047002	N.D.	744.977 #
7)	L1 AR-1016-5	6.768	5.736	697434	424259	255.001	246.721
8)	L2 AR-1221-1	5.187	4.249	61406	29622	49.993	41.690
14)	L3 AR-1232-4	0.000	5.553	0	305382	N.D.	480.194 #
15)	L3 AR-1232-5	6.550	5.736	1823987	424259	2241.723	610.973 #
19)	L4 AR-1242-4	0.000	5.553	0	305382	N.D.	233.657 #
20)	L4 AR-1242-5	7.239	6.113	1350240	3146989	536.558	1797.426 #
22)	L5 AR-1248-2	6.550	5.510	1823987	1047002	586.480	557.110
23)	L5 AR-1248-3	6.768	5.553	697434	305382	192.593	161.782
24)	L5 AR-1248-4	7.198	5.736	2166219	424259	485.755	188.362 #
25)	L5 AR-1248-5	7.239	6.156	1350240	458369	320.406	194.967 #
26)	L6 AR-1254-1	7.168	6.113	4032711	3146989	916.913	871.258
27)	L6 AR-1254-2	7.397	6.272	8655662	4146065	1270.878	1330.343
28)	L6 AR-1254-3	7.780	6.689	10391203	6825831	1481.425	1391.913
29)	L6 AR-1254-4	8.077	6.927	9908742	5221130	1633.846	1505.612
30)	L6 AR-1254-5	8.507	7.353	13247063	7566447	2280.462	1671.795 #
31)	L7 AR-1260-1	7.948	6.825	4917700	3446422	985.761	1080.287
32)	L7 AR-1260-2	8.213	7.021	7277461	3786819	1069.884	890.796
33)	L7 AR-1260-3	8.580	7.172	18112580	3091678	3160.056	857.972 #
34)	L7 AR-1260-4	8.828f	7.652	38042443	17800415	6953.076	5684.633
35)	L7 AR-1260-5	9.137	7.899	6410518	3830036	513.048	481.847
36)	L8 AR-1262-1	8.580	7.353	18112580	7566447	2034.168	2973.556 #
37)	L8 AR-1262-2	9.137	7.899	6410518	3830036	418.707	416.564
38)	L8 AR-1262-3	9.448	8.185	133.4E6	69714095	13320.683	17629.862 #
39)	L8 AR-1262-4	9.544	8.249	88262649	50001840	11851.559	7547.208 #
40)	L8 AR-1262-5	10.207	8.742	21205558	11492084	4053.373	3722.225
41)	L9 AR-1268-1	9.448	8.185	133.4E6	69714095	7140.930	6227.394
42)	L9 AR-1268-2	9.544	8.249	88262649	50001840	5531.998	5226.376
43)	L9 AR-1268-3	9.769	8.456	103.4E6	55895443	7278.291	6727.211
44)	L9 AR-1268-4	10.207	8.742	21205558	11492084	3619.597	3312.650
45)	L9 AR-1268-5	10.618	9.020	265.5E6	136.9E6	6354.450	5779.726

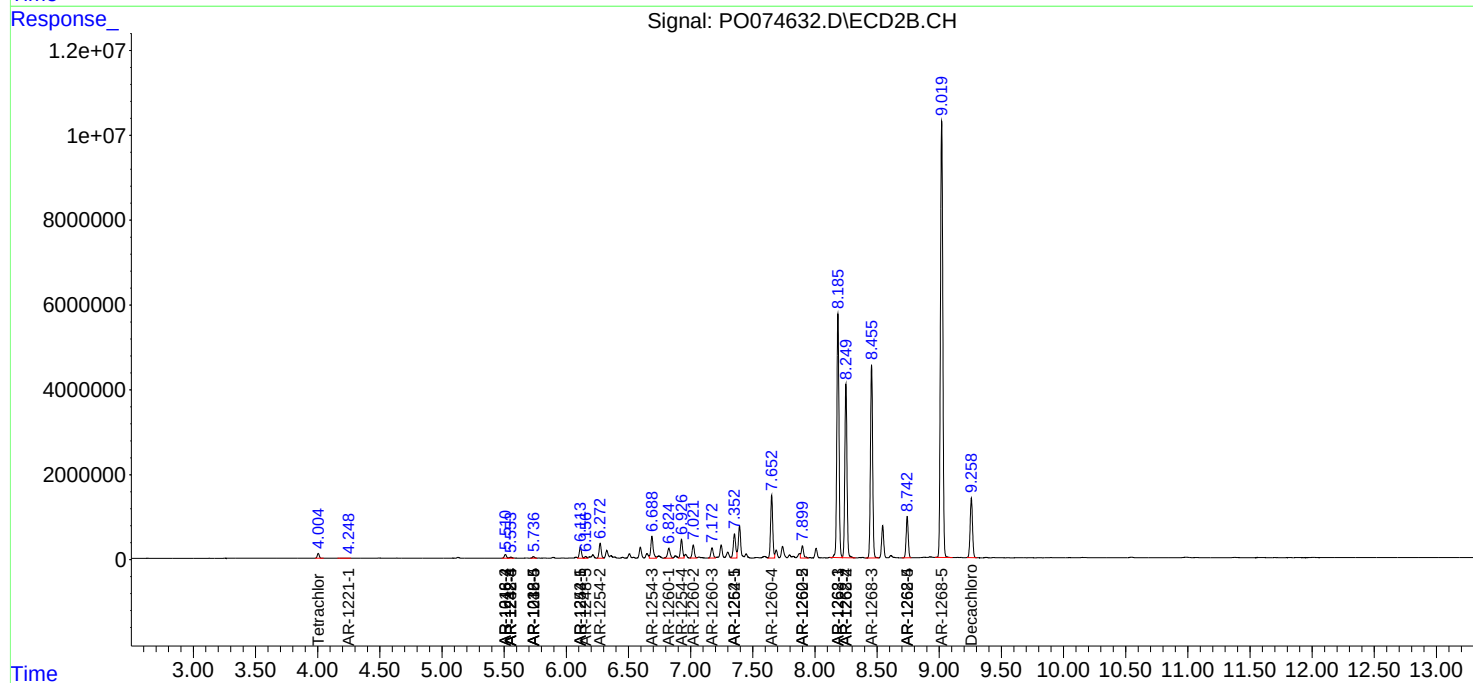
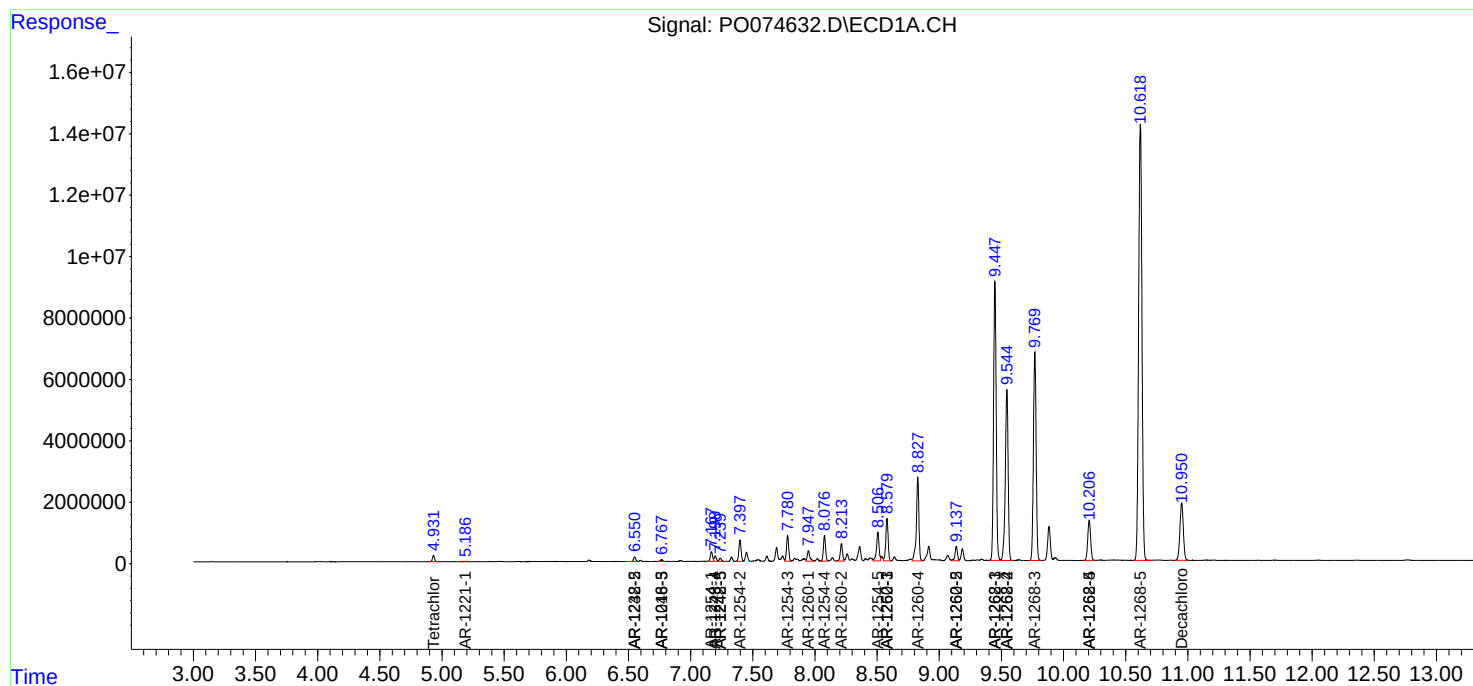
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

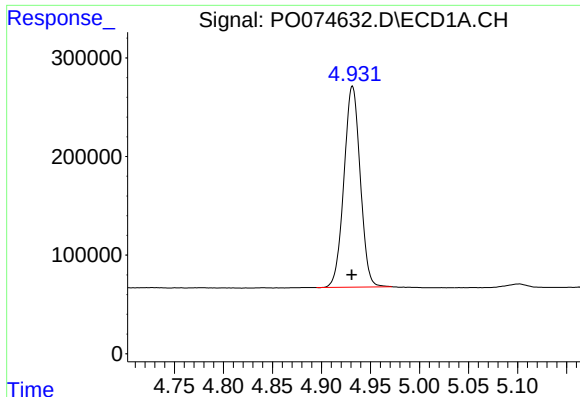
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
Data File : P0074632.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 00:53
Operator : AJ/MA
Sample : M1108-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S12-01-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 02:08:04 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
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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

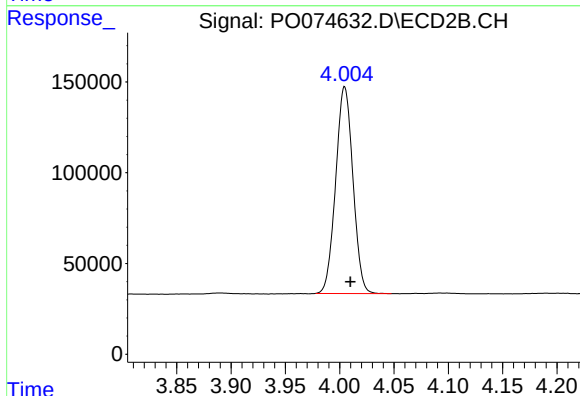




#1 Tetrachloro-m-xylene

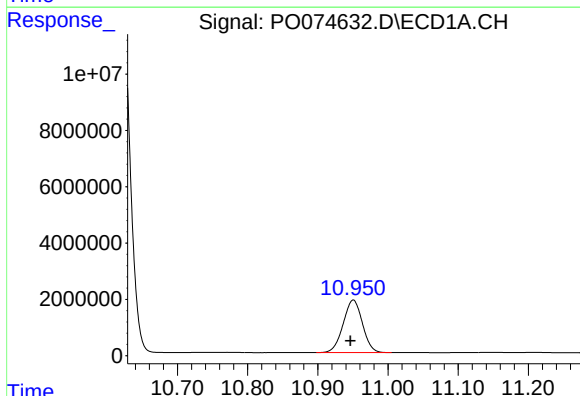
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 2354481
Conc: 22.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-B



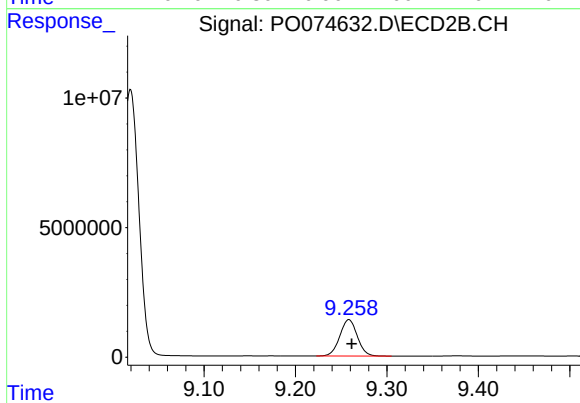
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 1258685
Conc: 22.38 ng/ml



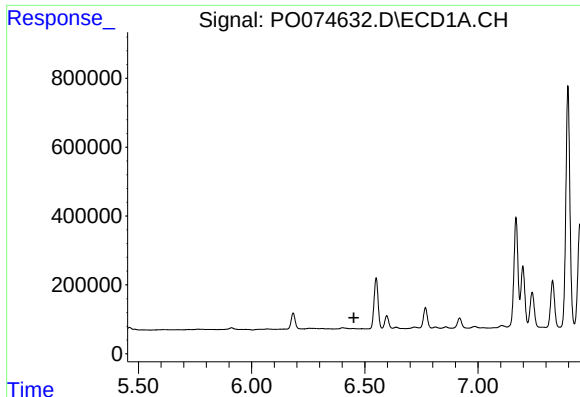
#2 Decachlorobiphenyl

R.T.: 10.951 min
Delta R.T.: 0.004 min
Response: 35608859
Conc: 350.85 ng/ml



#2 Decachlorobiphenyl

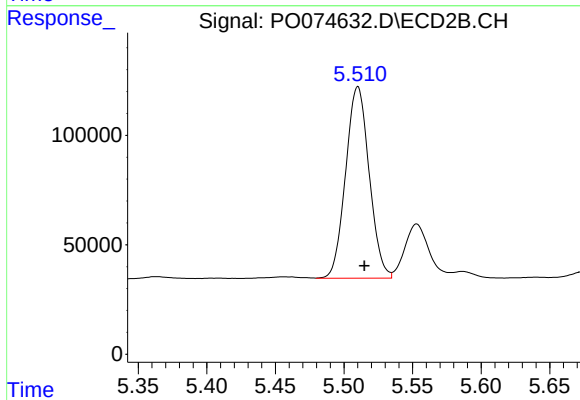
R.T.: 9.258 min
Delta R.T.: -0.003 min
Response: 18620672
Conc: 339.15 ng/ml



#6 AR-1016-4

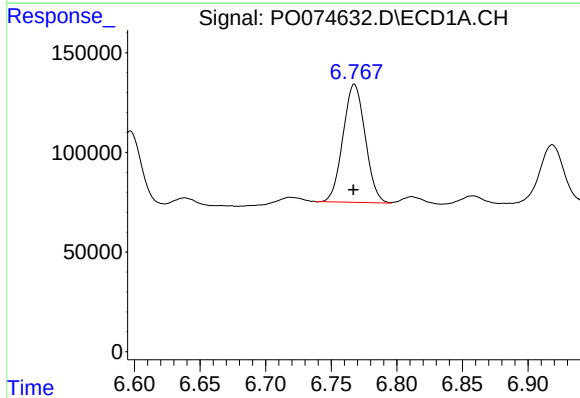
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-01-B



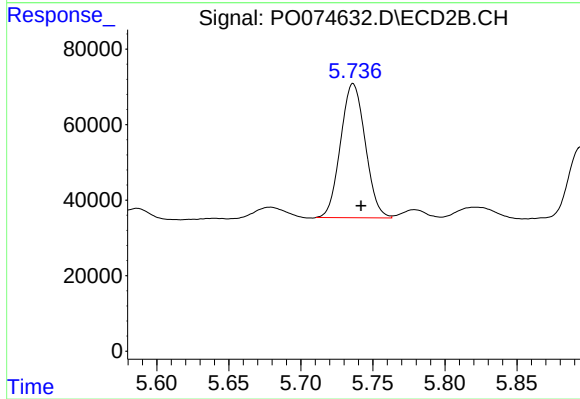
#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: -0.005 min
Response: 1047002
Conc: 744.98 ng/ml



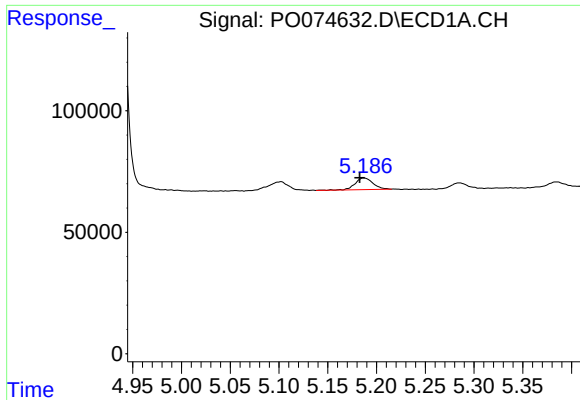
#7 AR-1016-5

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 697434
Conc: 255.00 ng/ml



#7 AR-1016-5

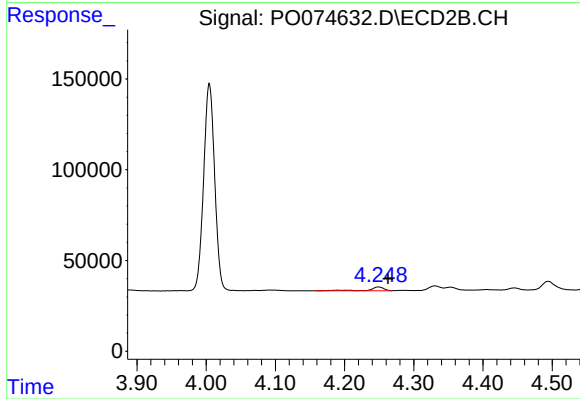
R.T.: 5.736 min
Delta R.T.: -0.005 min
Response: 424259
Conc: 246.72 ng/ml



#8 AR-1221-1

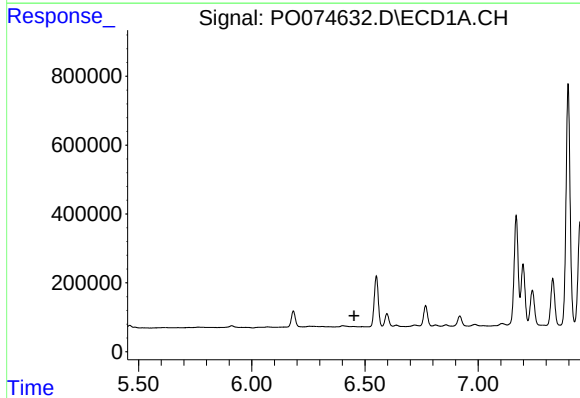
R.T.: 5.187 min
Delta R.T.: 0.004 min
Response: 61406
Conc: 49.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-B



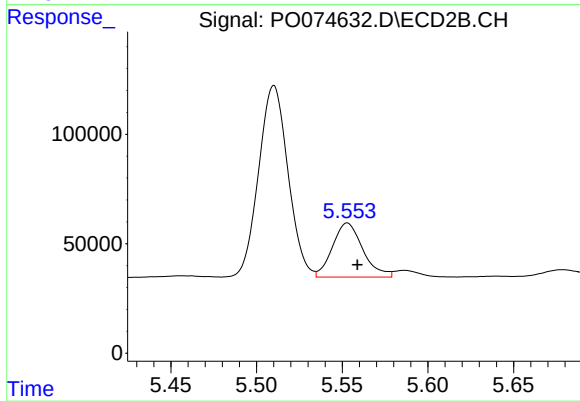
#8 AR-1221-1

R.T.: 4.249 min
Delta R.T.: -0.014 min
Response: 29622
Conc: 41.69 ng/ml



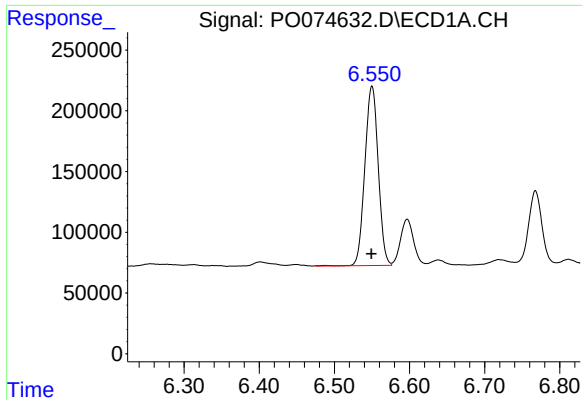
#14 AR-1232-4

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



#14 AR-1232-4

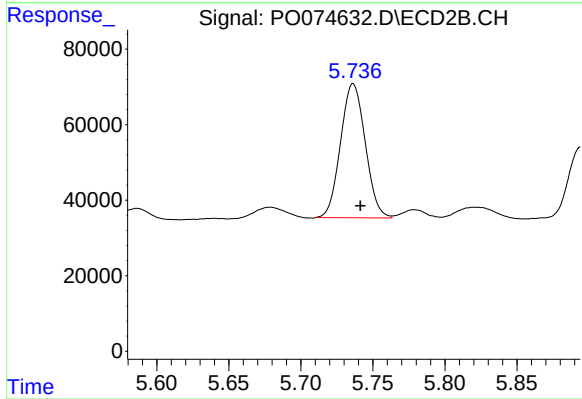
R.T.: 5.553 min
Delta R.T.: -0.006 min
Response: 305382
Conc: 480.19 ng/ml



#15 AR-1232-5

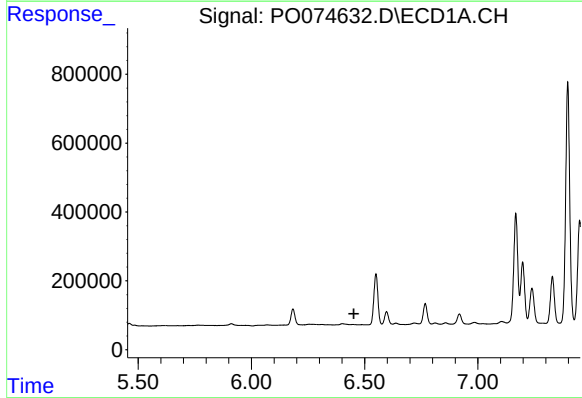
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 1823987
Conc: 2241.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-B



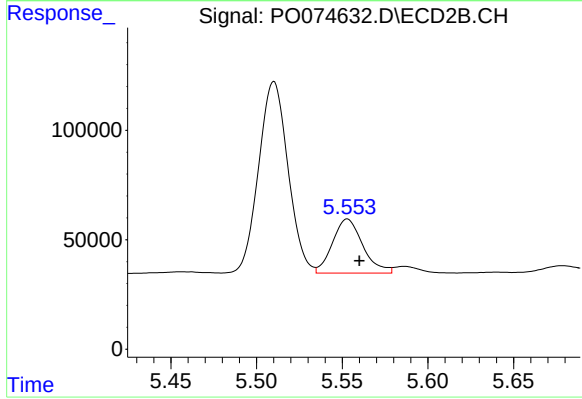
#15 AR-1232-5

R.T.: 5.736 min
Delta R.T.: -0.005 min
Response: 424259
Conc: 610.97 ng/ml



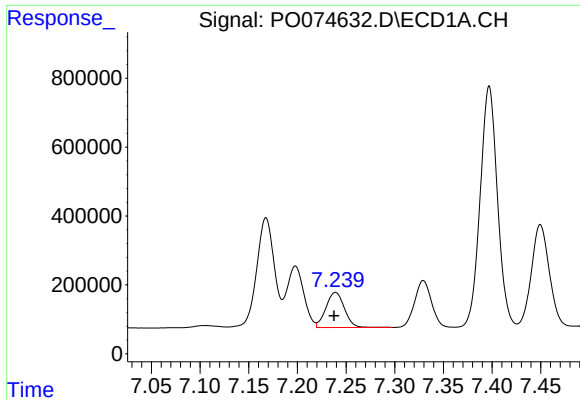
#19 AR-1242-4

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



#19 AR-1242-4

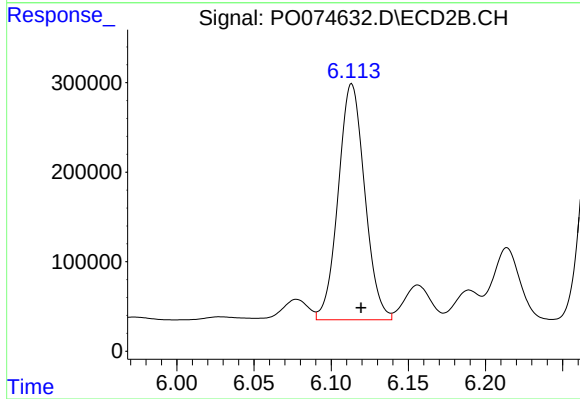
R.T.: 5.553 min
Delta R.T.: -0.007 min
Response: 305382
Conc: 233.66 ng/ml



#20 AR-1242-5

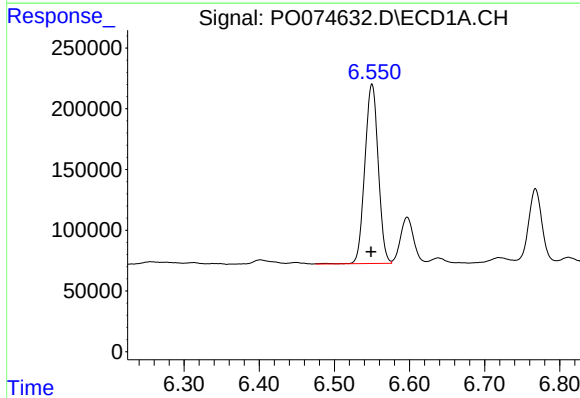
R.T.: 7.239 min
Delta R.T.: 0.001 min
Response: 1350240
Conc: 536.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-B



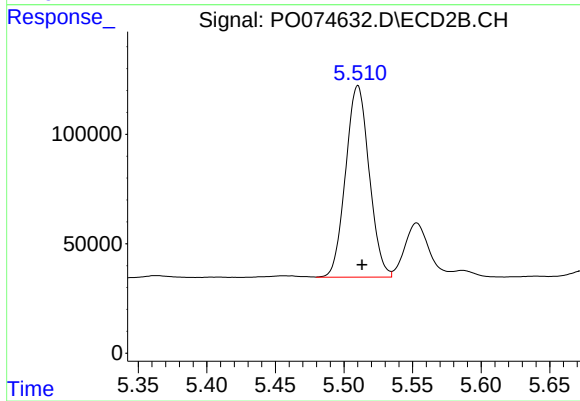
#20 AR-1242-5

R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 3146989
Conc: 1797.43 ng/ml



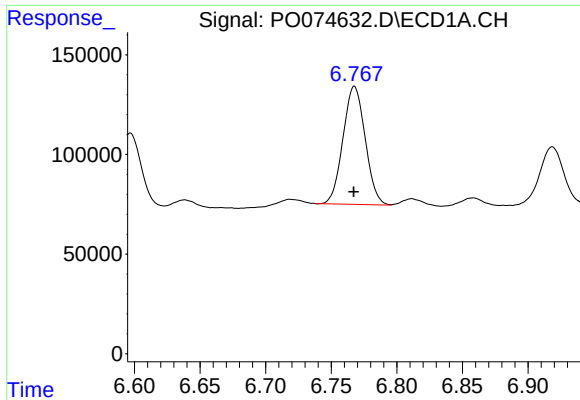
#22 AR-1248-2

R.T.: 6.550 min
Delta R.T.: 0.001 min
Response: 1823987
Conc: 586.48 ng/ml



#22 AR-1248-2

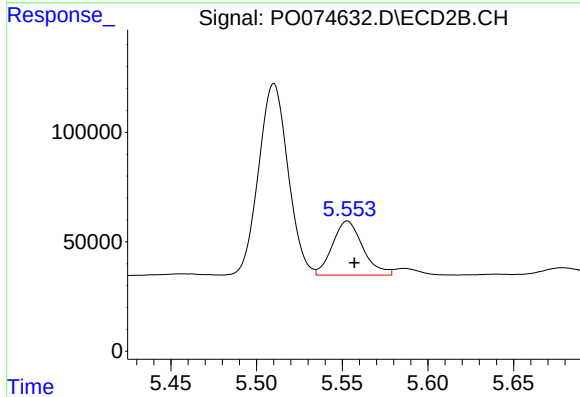
R.T.: 5.510 min
Delta R.T.: -0.003 min
Response: 1047002
Conc: 557.11 ng/ml



#23 AR-1248-3

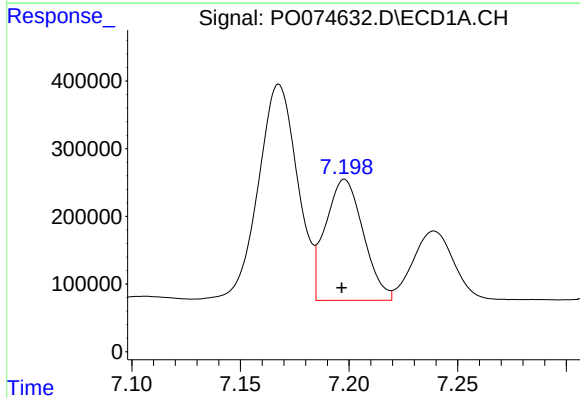
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 697434
Conc: 192.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-B



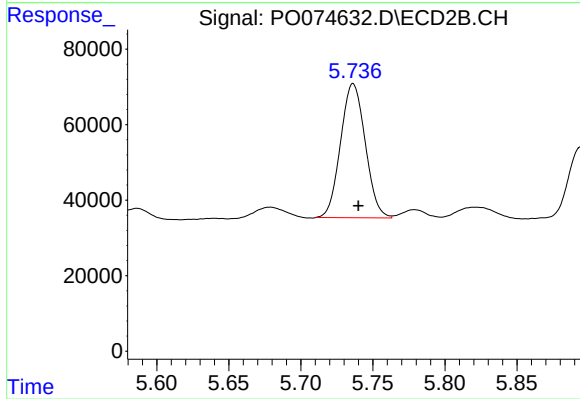
#23 AR-1248-3

R.T.: 5.553 min
Delta R.T.: -0.004 min
Response: 305382
Conc: 161.78 ng/ml



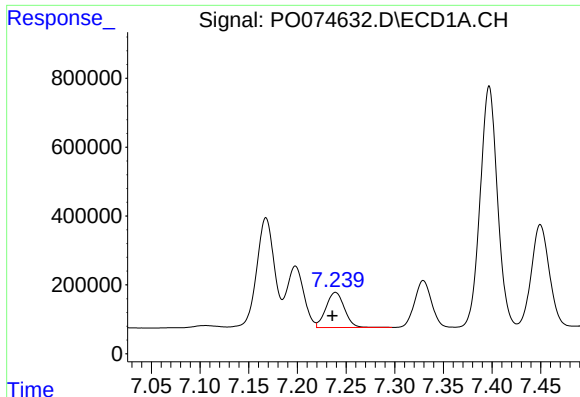
#24 AR-1248-4

R.T.: 7.198 min
Delta R.T.: 0.001 min
Response: 2166219
Conc: 485.76 ng/ml



#24 AR-1248-4

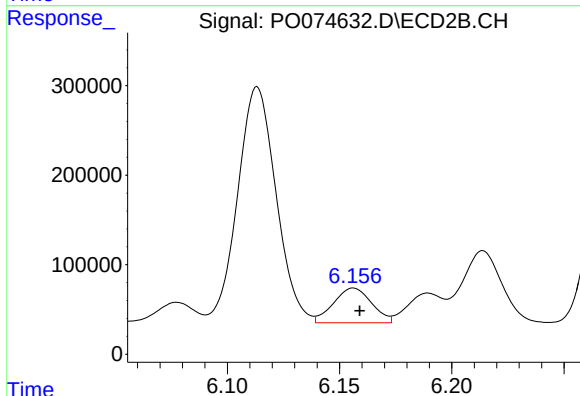
R.T.: 5.736 min
Delta R.T.: -0.004 min
Response: 424259
Conc: 188.36 ng/ml



#25 AR-1248-5

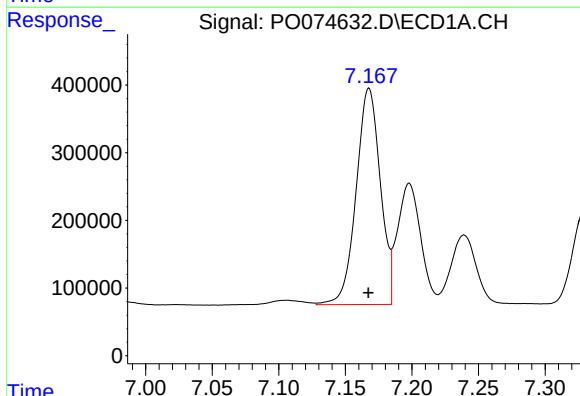
R.T.: 7.239 min
Delta R.T.: 0.003 min
Response: 1350240
Conc: 320.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-B



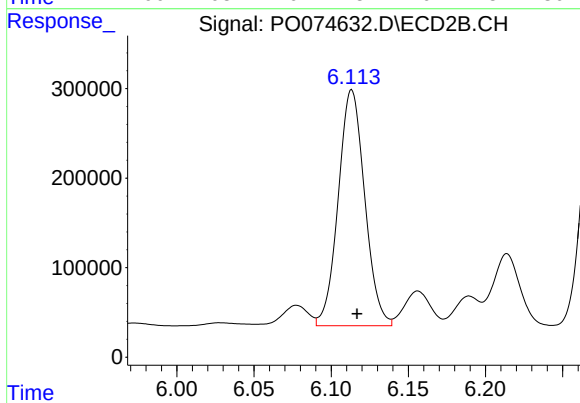
#25 AR-1248-5

R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 458369
Conc: 194.97 ng/ml



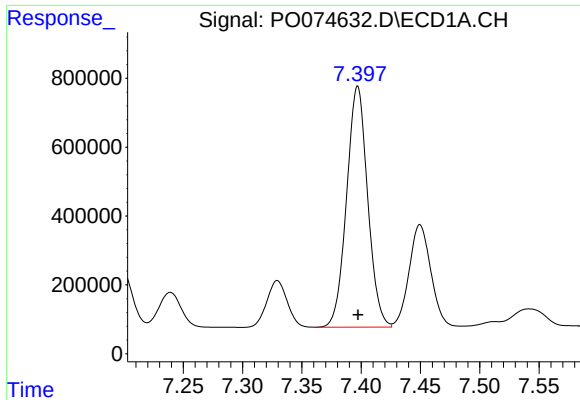
#26 AR-1254-1

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 4032711
Conc: 916.91 ng/ml



#26 AR-1254-1

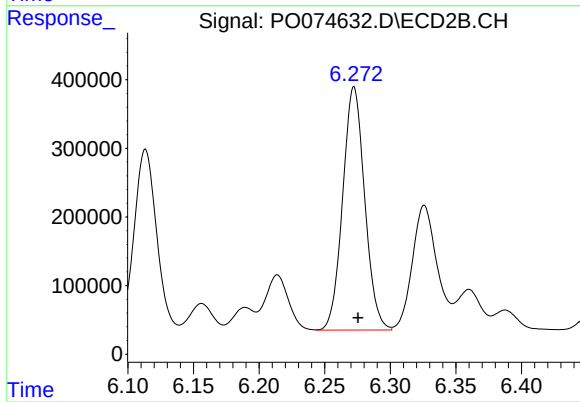
R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 3146989
Conc: 871.26 ng/ml



#27 AR-1254-2

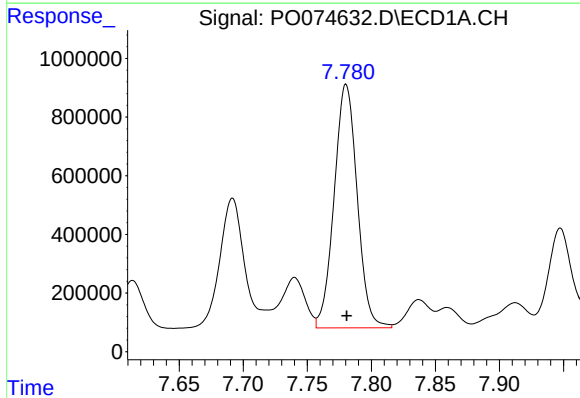
R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 8655662
Conc: 1270.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-B



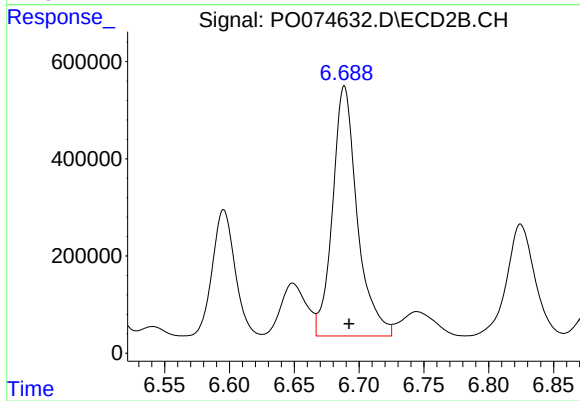
#27 AR-1254-2

R.T.: 6.272 min
Delta R.T.: -0.003 min
Response: 4146065
Conc: 1330.34 ng/ml



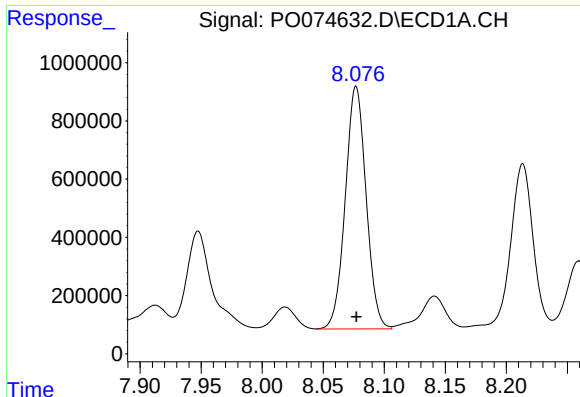
#28 AR-1254-3

R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 10391203
Conc: 1481.43 ng/ml



#28 AR-1254-3

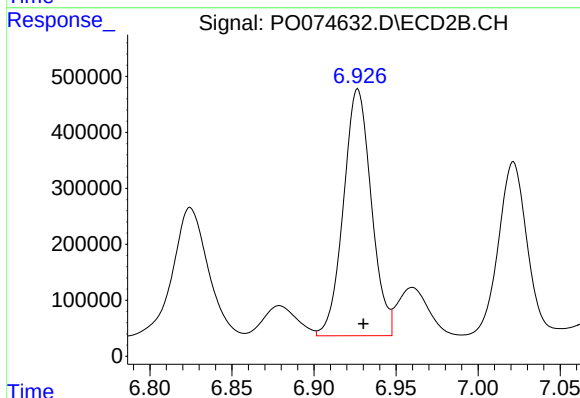
R.T.: 6.689 min
Delta R.T.: -0.004 min
Response: 6825831
Conc: 1391.91 ng/ml



#29 AR-1254-4

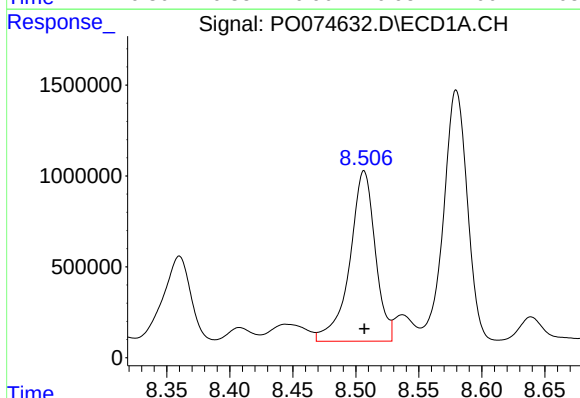
R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 9908742
Conc: 1633.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-B



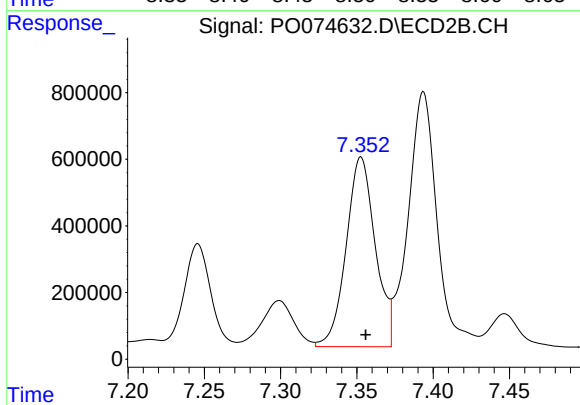
#29 AR-1254-4

R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 5221130
Conc: 1505.61 ng/ml



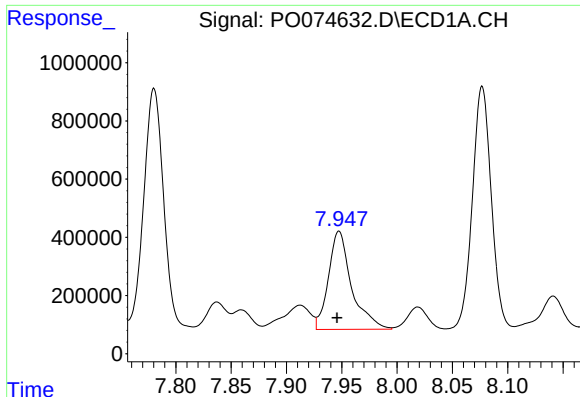
#30 AR-1254-5

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 13247063
Conc: 2280.46 ng/ml



#30 AR-1254-5

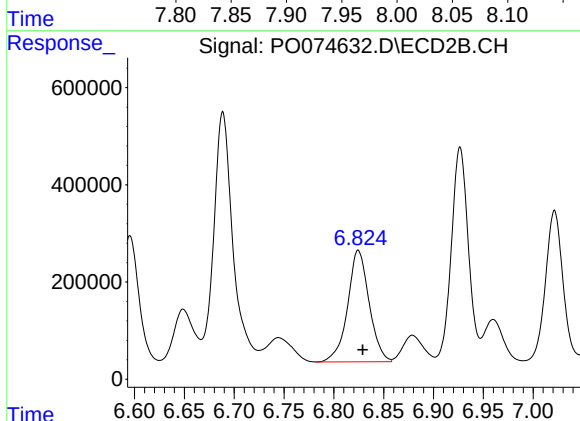
R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 7566447
Conc: 1671.80 ng/ml



#31 AR-1260-1

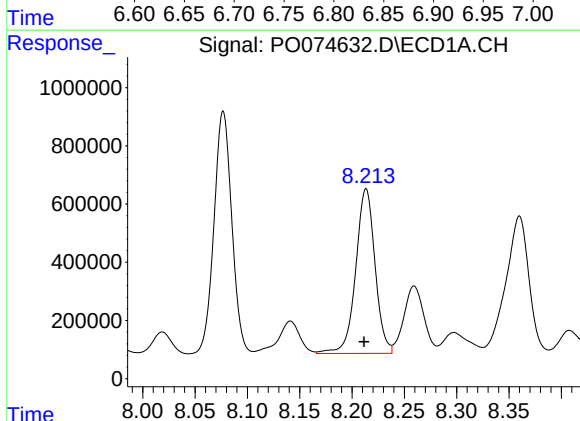
R.T.: 7.948 min
Delta R.T.: 0.002 min
Response: 4917700
Conc: 985.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-B



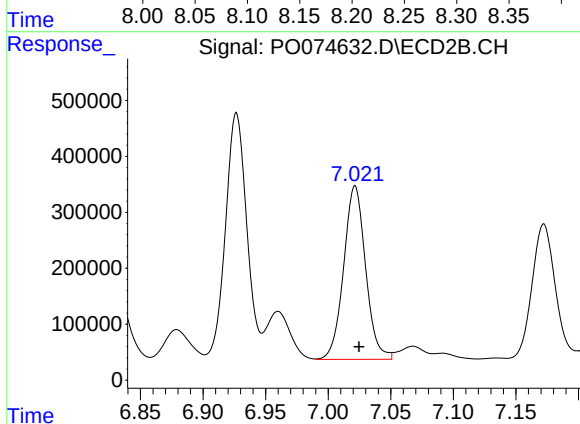
#31 AR-1260-1

R.T.: 6.825 min
Delta R.T.: -0.004 min
Response: 3446422
Conc: 1080.29 ng/ml



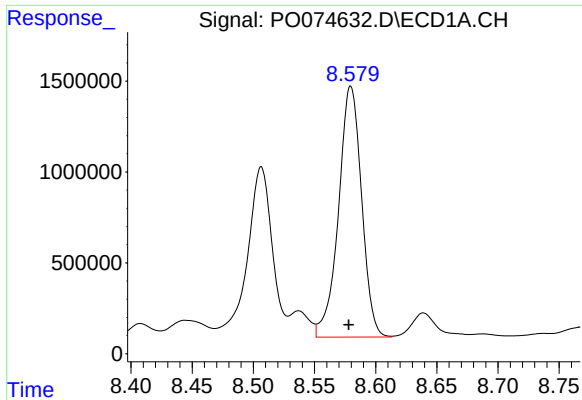
#32 AR-1260-2

R.T.: 8.213 min
Delta R.T.: 0.002 min
Response: 7277461
Conc: 1069.88 ng/ml



#32 AR-1260-2

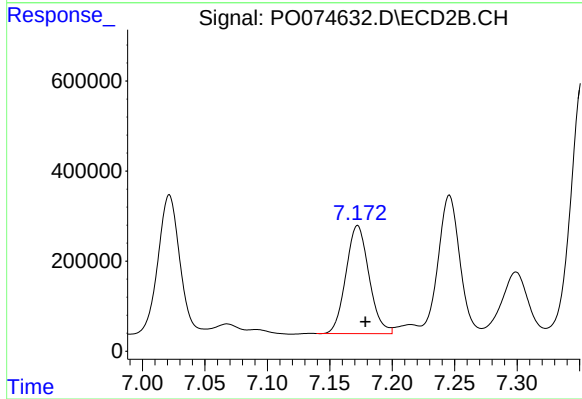
R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 3786819
Conc: 890.80 ng/ml



#33 AR-1260-3

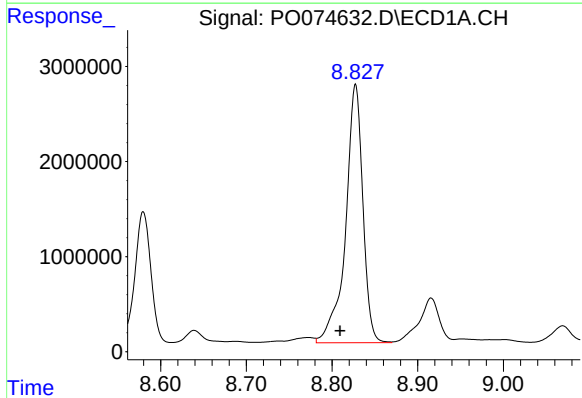
R.T.: 8.580 min
Delta R.T.: 0.002 min
Response: 18112580
Conc: 3160.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-B



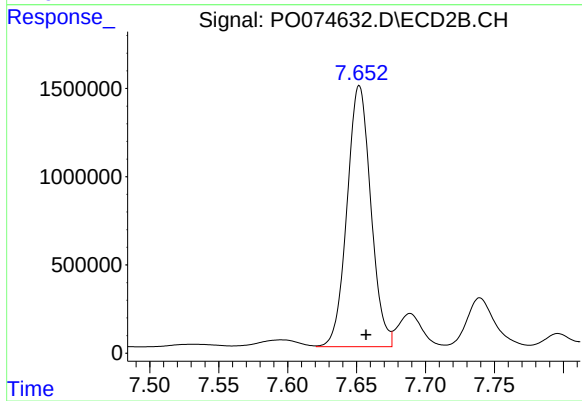
#33 AR-1260-3

R.T.: 7.172 min
Delta R.T.: -0.006 min
Response: 3091678
Conc: 857.97 ng/ml



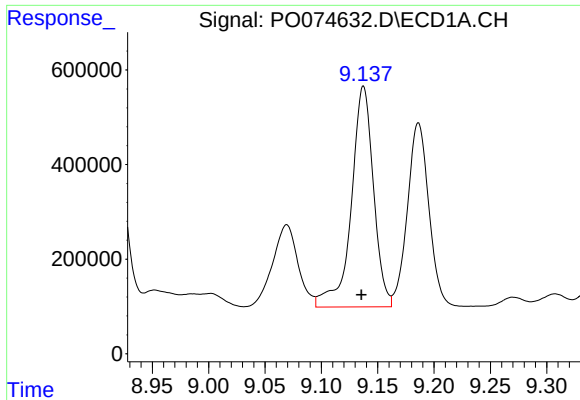
#34 AR-1260-4

R.T.: 8.828 min
Delta R.T.: 0.018 min
Response: 38042443
Conc: 6953.08 ng/ml



#34 AR-1260-4

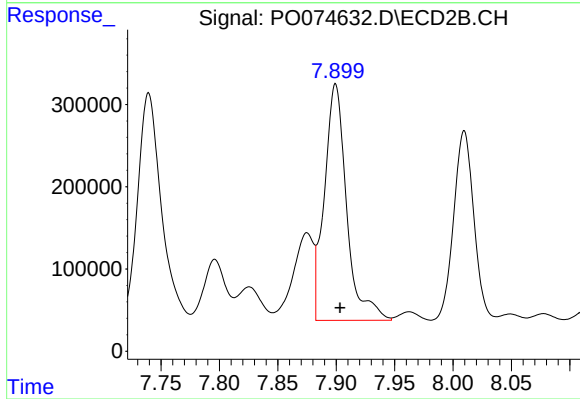
R.T.: 7.652 min
Delta R.T.: -0.005 min
Response: 17800415
Conc: 5684.63 ng/ml



#35 AR-1260-5

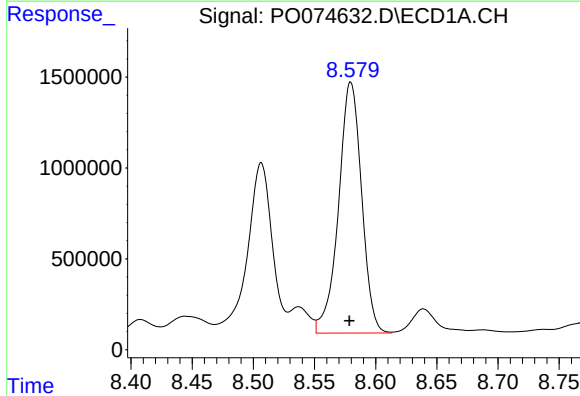
R.T.: 9.137 min
Delta R.T.: 0.002 min
Response: 6410518
Conc: 513.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-B



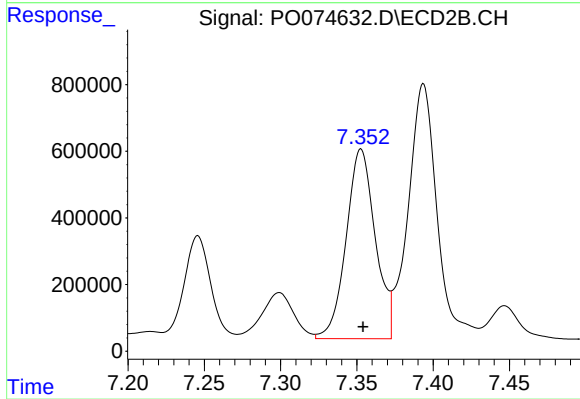
#35 AR-1260-5

R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 3830036
Conc: 481.85 ng/ml



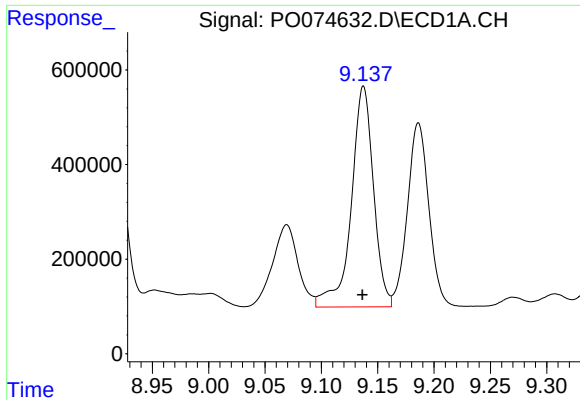
#36 AR-1262-1

R.T.: 8.580 min
Delta R.T.: 0.001 min
Response: 18112580
Conc: 2034.17 ng/ml



#36 AR-1262-1

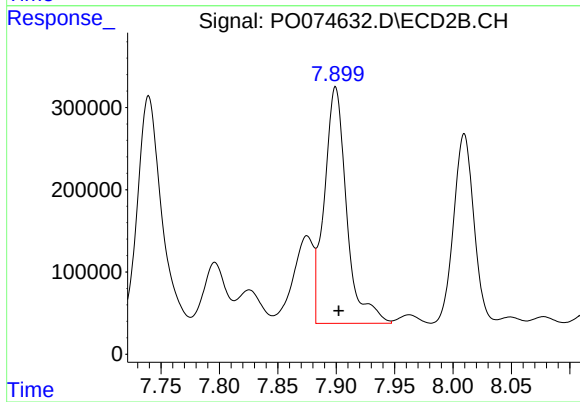
R.T.: 7.353 min
Delta R.T.: -0.001 min
Response: 7566447
Conc: 2973.56 ng/ml



#37 AR-1262-2

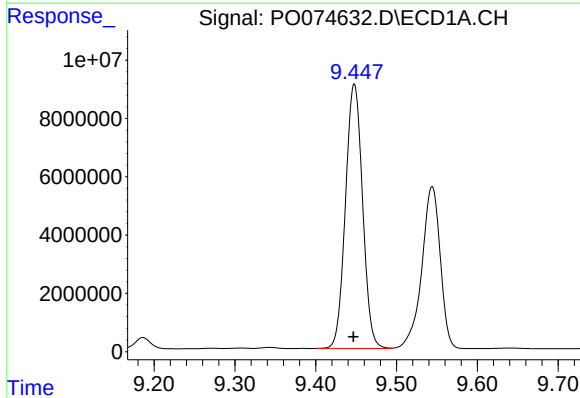
R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 6410518
Conc: 418.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-B



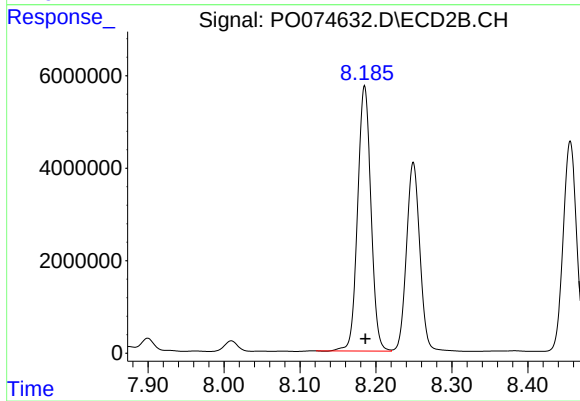
#37 AR-1262-2

R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 3830036
Conc: 416.56 ng/ml



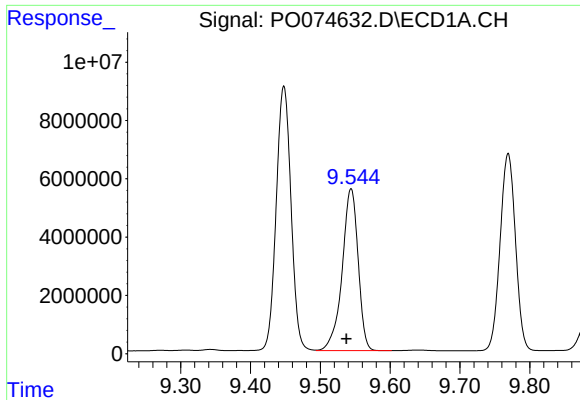
#38 AR-1262-3

R.T.: 9.448 min
Delta R.T.: 0.000 min
Response: 133417190
Conc: 13320.68 ng/ml



#38 AR-1262-3

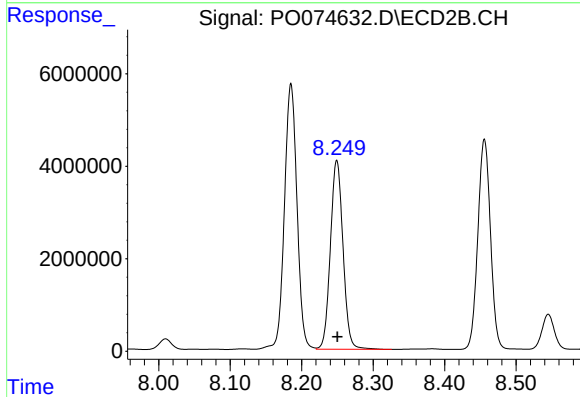
R.T.: 8.185 min
Delta R.T.: -0.001 min
Response: 69714095
Conc: 17629.86 ng/ml



#39 AR-1262-4

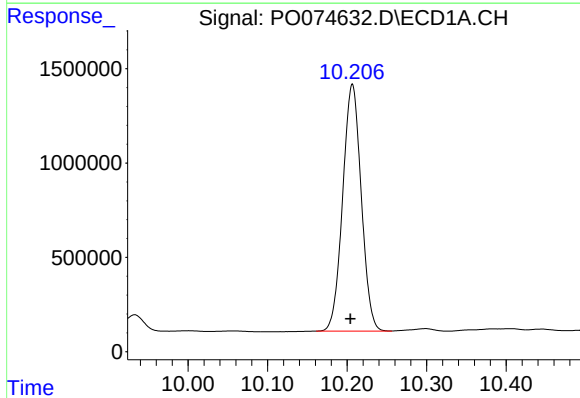
R.T.: 9.544 min
Delta R.T.: 0.006 min
Response: 88262649
Conc: 11851.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-B



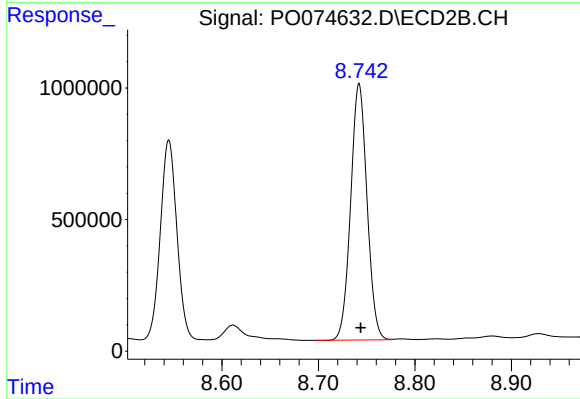
#39 AR-1262-4

R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 50001840
Conc: 7547.21 ng/ml



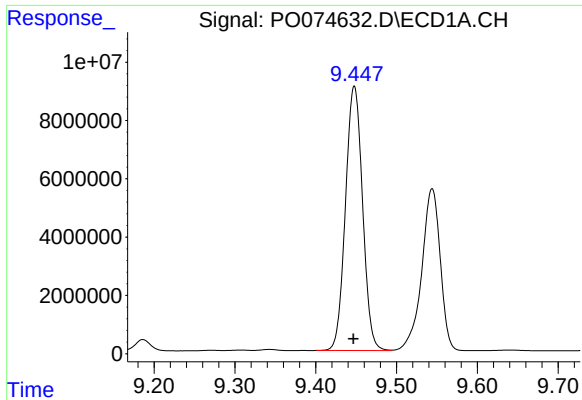
#40 AR-1262-5

R.T.: 10.207 min
Delta R.T.: 0.002 min
Response: 21205558
Conc: 4053.37 ng/ml



#40 AR-1262-5

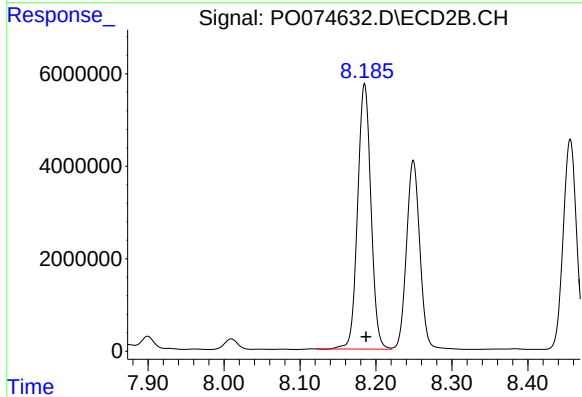
R.T.: 8.742 min
Delta R.T.: -0.001 min
Response: 11492084
Conc: 3722.23 ng/ml



#41 AR-1268-1

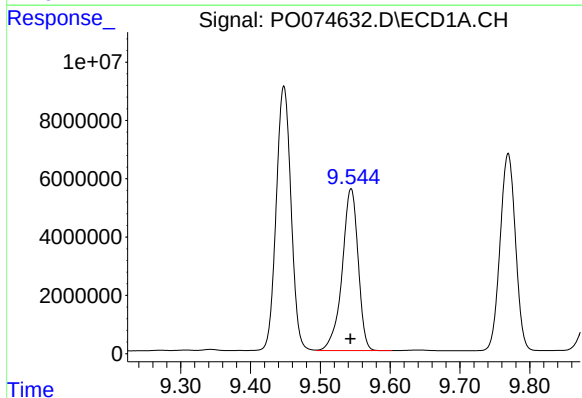
R.T.: 9.448 min
Delta R.T.: 0.001 min
Response: 133417190
Conc: 7140.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-B



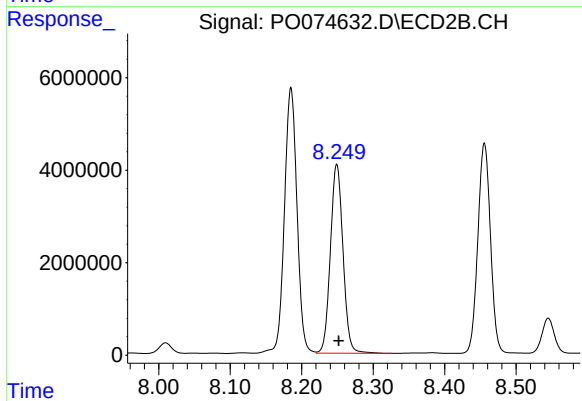
#41 AR-1268-1

R.T.: 8.185 min
Delta R.T.: -0.002 min
Response: 69714095
Conc: 6227.39 ng/ml



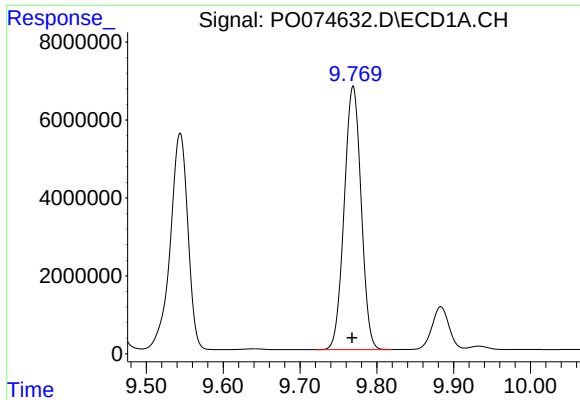
#42 AR-1268-2

R.T.: 9.544 min
Delta R.T.: 0.000 min
Response: 88262649
Conc: 5532.00 ng/ml



#42 AR-1268-2

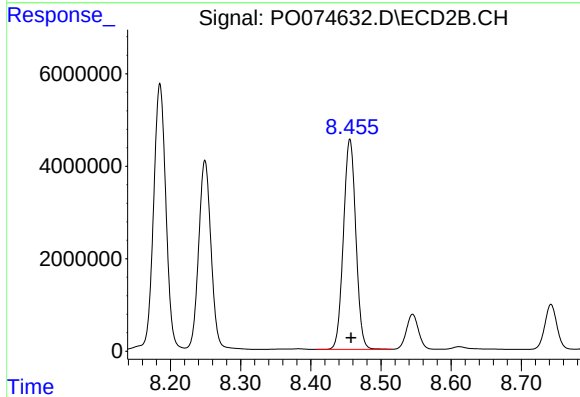
R.T.: 8.249 min
Delta R.T.: -0.003 min
Response: 50001840
Conc: 5226.38 ng/ml



#43 AR-1268-3

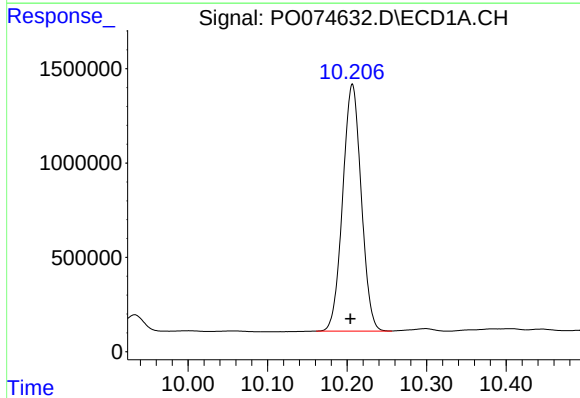
R.T.: 9.769 min
Delta R.T.: 0.001 min
Response: 103366235
Conc: 7278.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-B



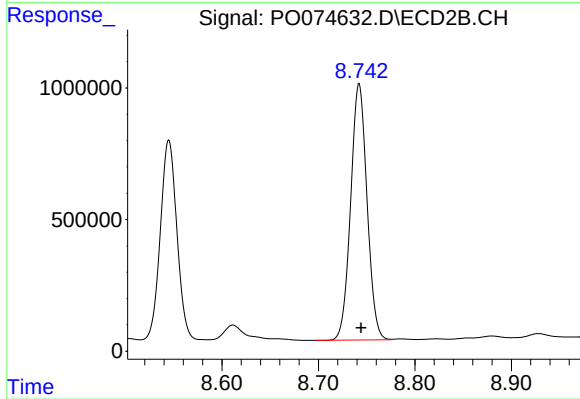
#43 AR-1268-3

R.T.: 8.456 min
Delta R.T.: -0.001 min
Response: 55895443
Conc: 6727.21 ng/ml



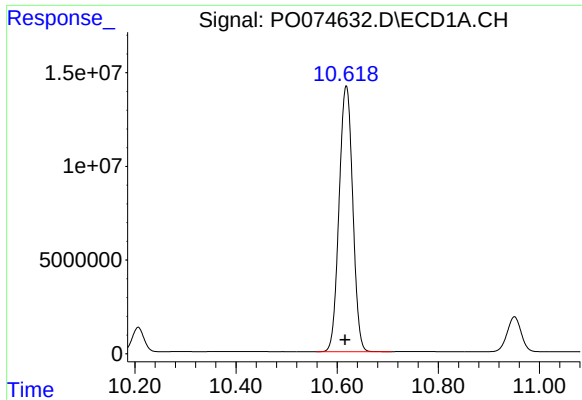
#44 AR-1268-4

R.T.: 10.207 min
Delta R.T.: 0.002 min
Response: 21205558
Conc: 3619.60 ng/ml



#44 AR-1268-4

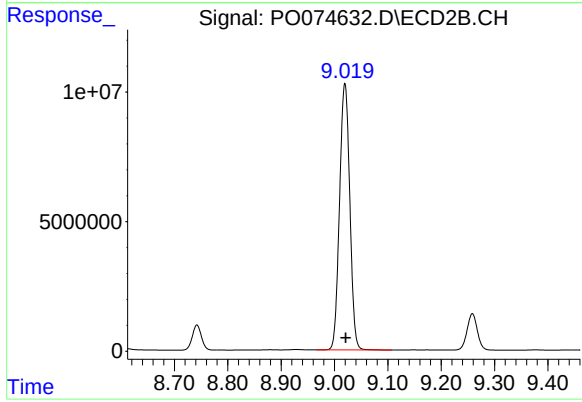
R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 11492084
Conc: 3312.65 ng/ml



#45 AR-1268-5

R.T.: 10.618 min
Delta R.T.: 0.002 min
Response: 265541128
Conc: 6354.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-B



#45 AR-1268-5

R.T.: 9.020 min
Delta R.T.: -0.002 min
Response: 136857206
Conc: 5779.73 ng/ml