

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
 Data File : P0074650.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 6:01
 Operator : AJ/MA
 Sample : M1110-02 5X
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S17-02-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 06:36:18 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	4.004	433604	250078	4.109	4.446
2)	SA Decachlor...	10.952	9.258	1828483	944317	18.016	17.199
Target Compounds							
6)	L1 AR-1016-4	0.000	5.510	0	126795	N.D.	90.219 #
7)	L1 AR-1016-5	6.769	5.736	83984	56917	30.707	33.099
10)	L2 AR-1221-3	5.384f	4.445	115829	52938	41.114	33.107
11)	L3 AR-1232-1	5.384f	4.445	115829	52938	50.575	40.385
14)	L3 AR-1232-4	0.000	5.554	0	26318	N.D.	41.384 #
15)	L3 AR-1232-5	6.550	5.736	188444	56917	231.603	81.966 #
19)	L4 AR-1242-4	0.000	5.554	0	26318	N.D.	20.137 #
20)	L4 AR-1242-5	7.241	6.114	164896	474878	65.526	271.230 #
22)	L5 AR-1248-2	6.550	5.510	188444	126795	60.592	67.468
23)	L5 AR-1248-3	6.769	5.554	83984	26318	23.192	13.943 #
24)	L5 AR-1248-4	7.200	5.736	369608	56917	82.881	25.270 #
25)	L5 AR-1248-5	7.241	6.155	164896	46505	39.129	19.781 #
26)	L6 AR-1254-1	7.168	6.114	702972	474878	159.834	131.472
27)	L6 AR-1254-2	7.398	6.272	1184824	543157	173.963	174.282
28)	L6 AR-1254-3	7.781	6.689	1274267	1129876	181.666	230.403 #
29)	L6 AR-1254-4	8.077	6.927	1039956	557496	171.478	160.765
30)	L6 AR-1254-5	8.507	7.352	2146077	1233136	369.444	272.460 #
31)	L7 AR-1260-1	7.949	6.825	1244258	853361	249.414	267.488
32)	L7 AR-1260-2	8.214	7.021	1683939	958748	247.561	225.532
33)	L7 AR-1260-3	8.581	7.174	2376989	832160	414.707	230.933 #
34)	L7 AR-1260-4	8.828f	7.652	3753028	1849008	685.947	590.488
35)	L7 AR-1260-5	9.139	7.900	2250525	1434277	180.114	180.443
36)	L8 AR-1262-1	8.581	7.352	2376989	1233136	266.952	484.613 #
37)	L8 AR-1262-2	9.139	7.900	2250525	1434277	146.995	155.996
38)	L8 AR-1262-3	9.449	8.185	10533033	5436027	1051.643	1374.706 #
39)	L8 AR-1262-4	9.545	8.249	6747817	4077570	906.070	615.463 #
40)	L8 AR-1262-5	10.208	8.742	1851869	1029577	353.979	333.474
41)	L9 AR-1268-1	9.449	8.185	10533033	5436027	563.763	485.587
42)	L9 AR-1268-2	9.545	8.249	6747817	4077570	422.930	426.203
43)	L9 AR-1268-3	9.770	8.455	6405967	3489228	451.061	419.941
44)	L9 AR-1268-4	10.208	8.742	1851869	1029577	316.097	296.781
45)	L9 AR-1268-5	10.620	9.019	17205825	8915230	411.739	376.506

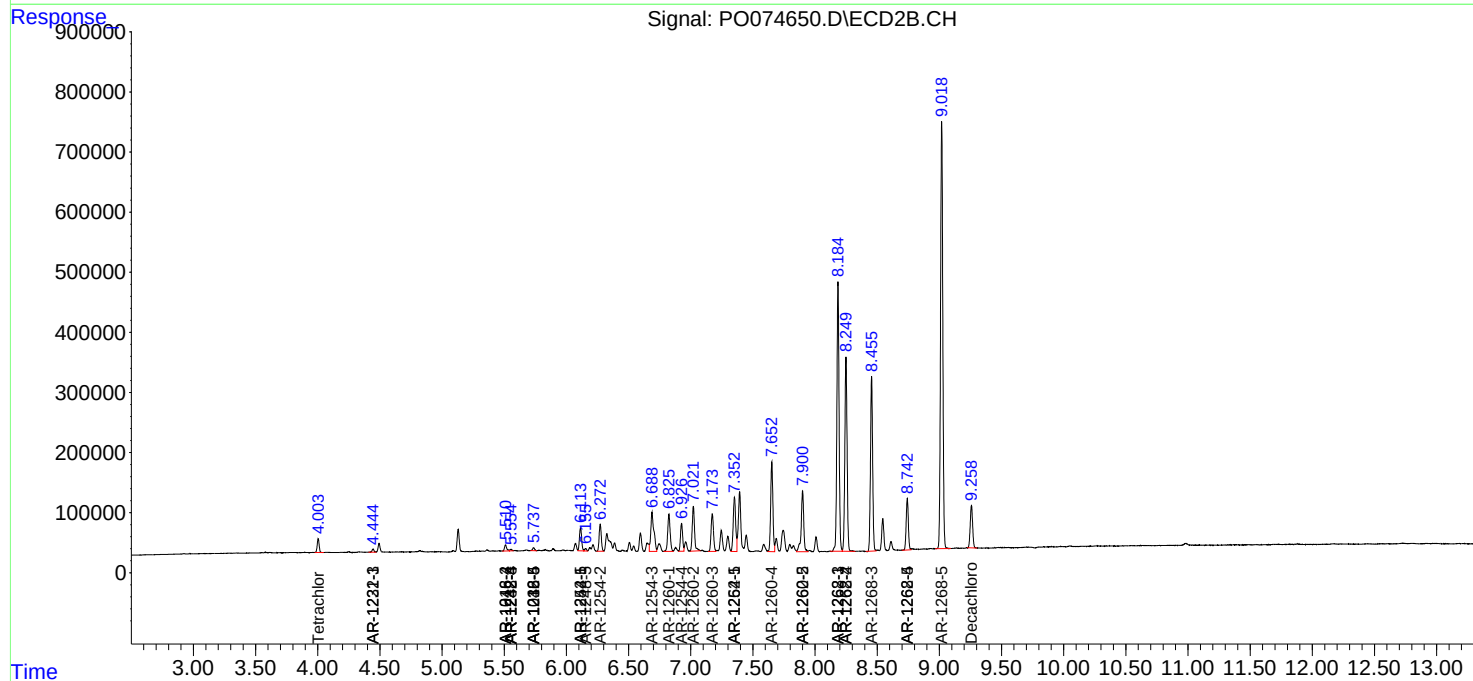
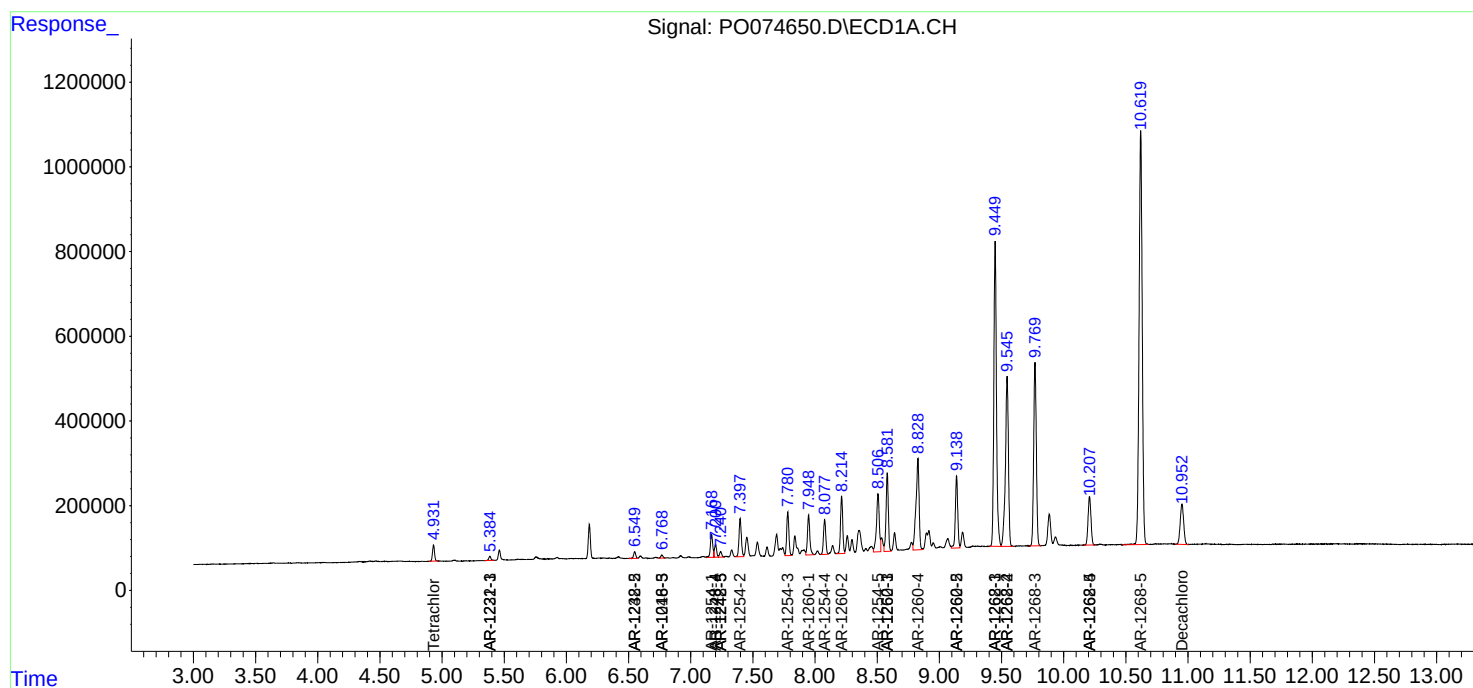
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

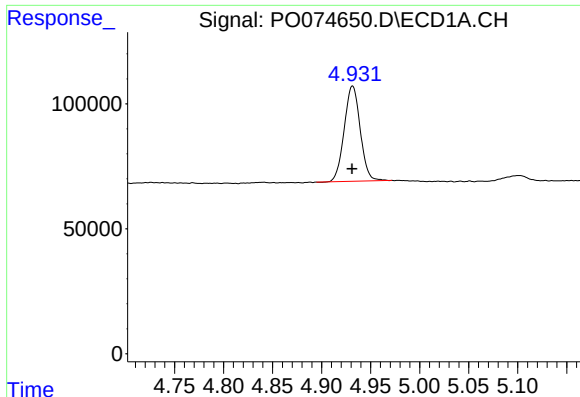
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO011321\
Data File : PO074650.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 6:01
Operator : AJ/MA
Sample : M1110-02 5X
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S17-02-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 06:36:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO011121.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

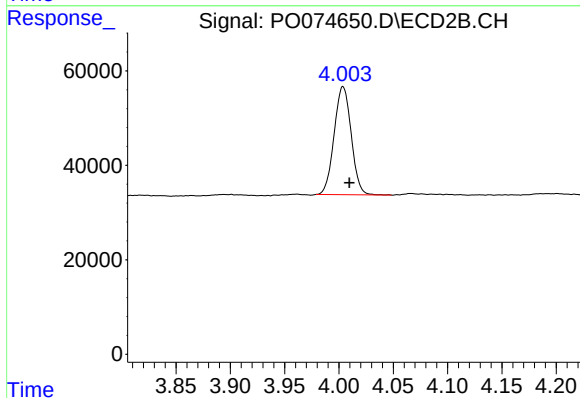




#1 Tetrachloro-m-xylene

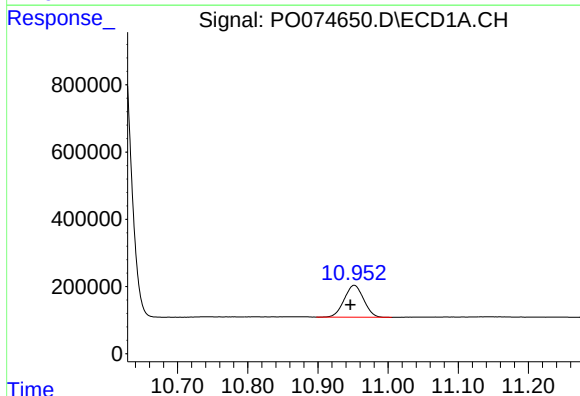
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 433604
Conc: 4.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-B



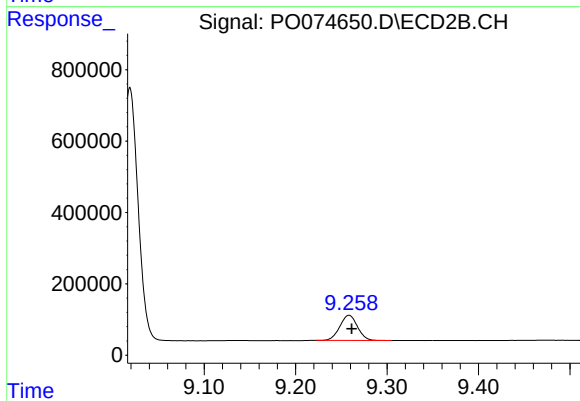
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 250078
Conc: 4.45 ng/ml



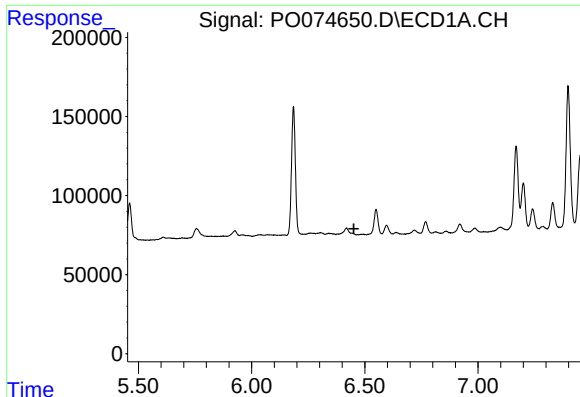
#2 Decachlorobiphenyl

R.T.: 10.952 min
Delta R.T.: 0.005 min
Response: 1828483
Conc: 18.02 ng/ml



#2 Decachlorobiphenyl

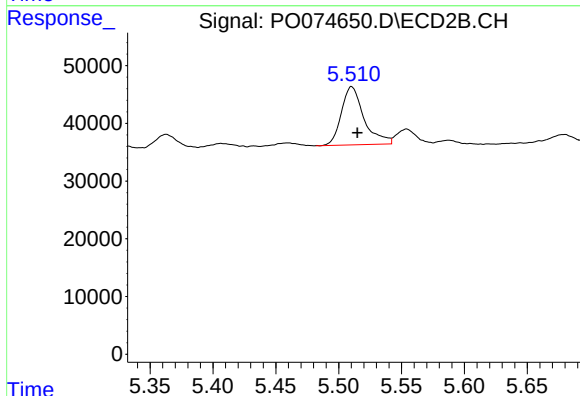
R.T.: 9.258 min
Delta R.T.: -0.003 min
Response: 944317
Conc: 17.20 ng/ml



#6 AR-1016-4

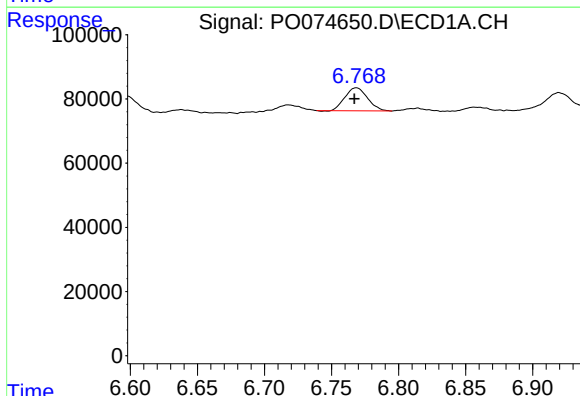
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S17-02-B



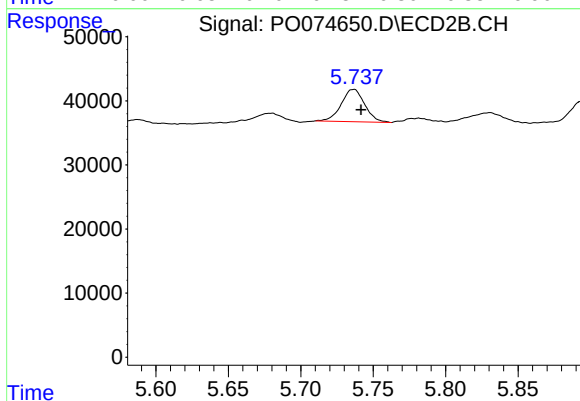
#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: -0.005 min
Response: 126795
Conc: 90.22 ng/ml



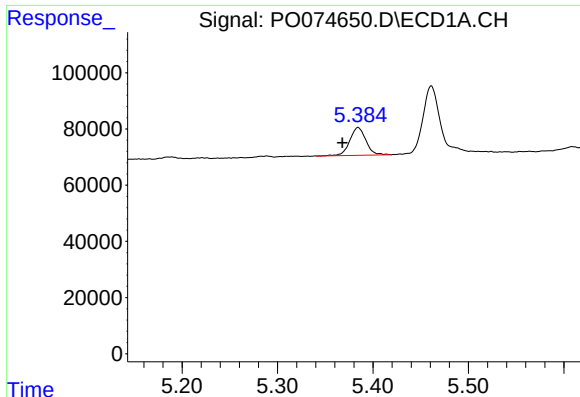
#7 AR-1016-5

R.T.: 6.769 min
Delta R.T.: 0.002 min
Response: 83984
Conc: 30.71 ng/ml



#7 AR-1016-5

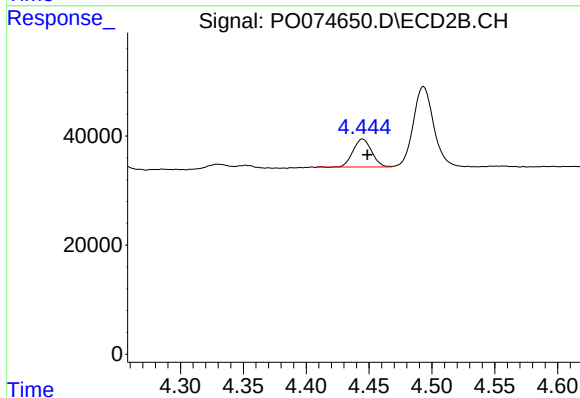
R.T.: 5.736 min
Delta R.T.: -0.005 min
Response: 56917
Conc: 33.10 ng/ml



#10 AR-1221-3

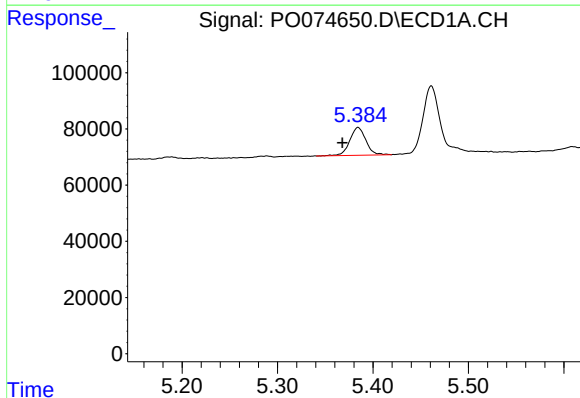
R.T.: 5.384 min
Delta R.T.: 0.016 min
Response: 115829
Conc: 41.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-B



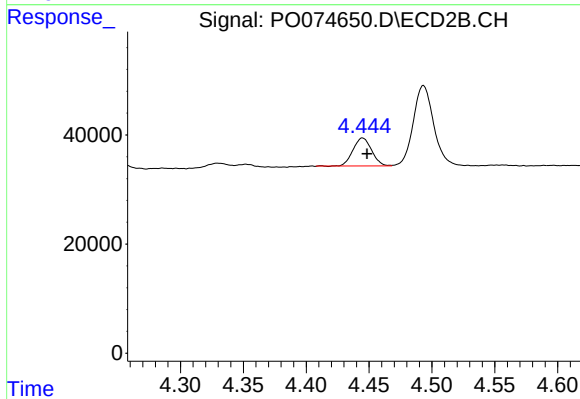
#10 AR-1221-3

R.T.: 4.445 min
Delta R.T.: -0.004 min
Response: 52938
Conc: 33.11 ng/ml



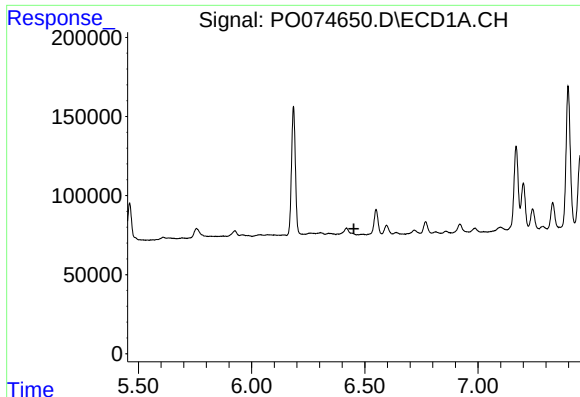
#11 AR-1232-1

R.T.: 5.384 min
Delta R.T.: 0.016 min
Response: 115829
Conc: 50.57 ng/ml



#11 AR-1232-1

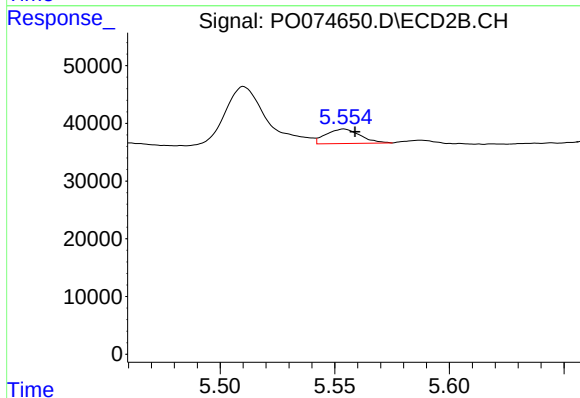
R.T.: 4.445 min
Delta R.T.: -0.004 min
Response: 52938
Conc: 40.39 ng/ml



#14 AR-1232-4

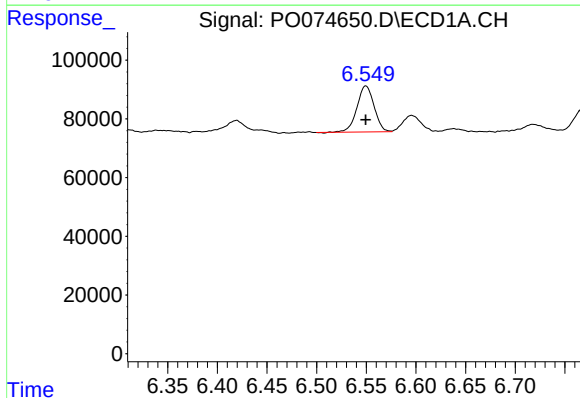
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S17-02-B



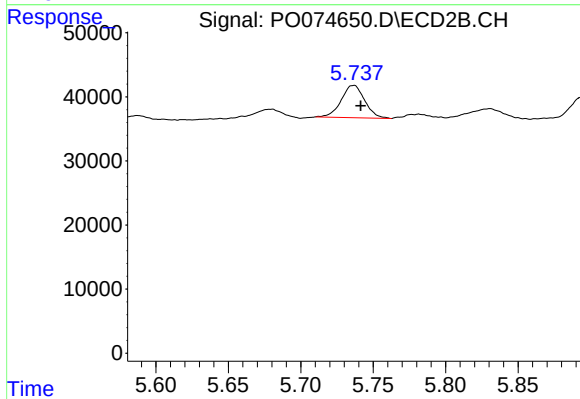
#14 AR-1232-4

R.T.: 5.554 min
Delta R.T.: -0.005 min
Response: 26318
Conc: 41.38 ng/ml



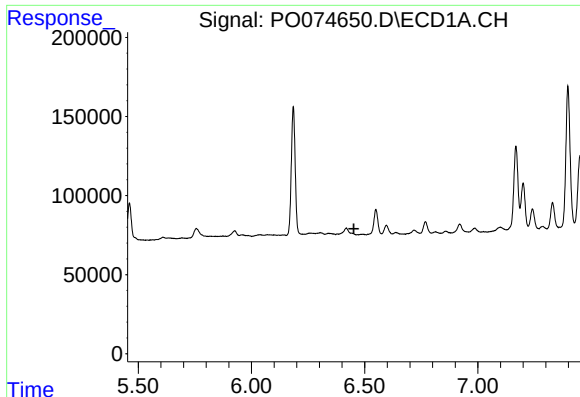
#15 AR-1232-5

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 188444
Conc: 231.60 ng/ml



#15 AR-1232-5

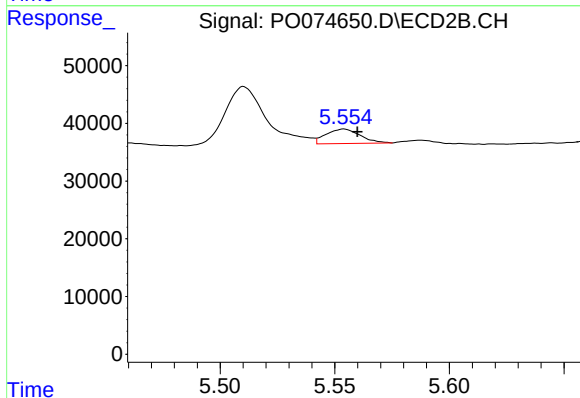
R.T.: 5.736 min
Delta R.T.: -0.005 min
Response: 56917
Conc: 81.97 ng/ml



#19 AR-1242-4

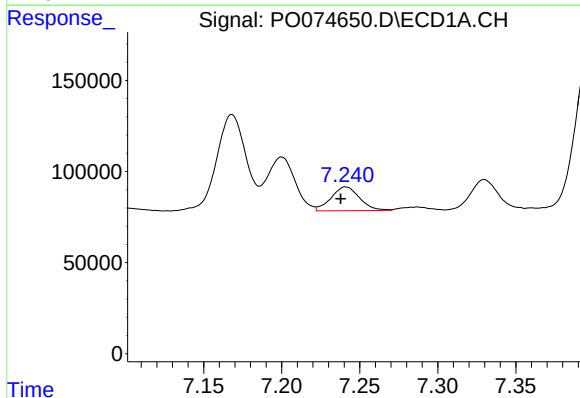
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S17-02-B



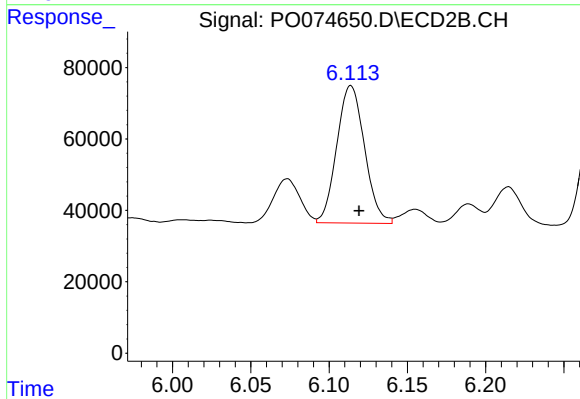
#19 AR-1242-4

R.T.: 5.554 min
Delta R.T.: -0.006 min
Response: 26318
Conc: 20.14 ng/ml



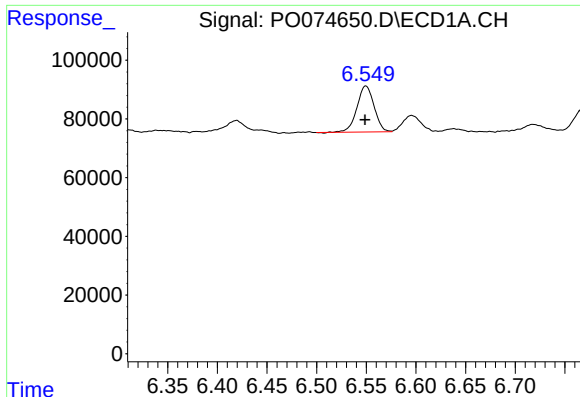
#20 AR-1242-5

R.T.: 7.241 min
Delta R.T.: 0.003 min
Response: 164896
Conc: 65.53 ng/ml



#20 AR-1242-5

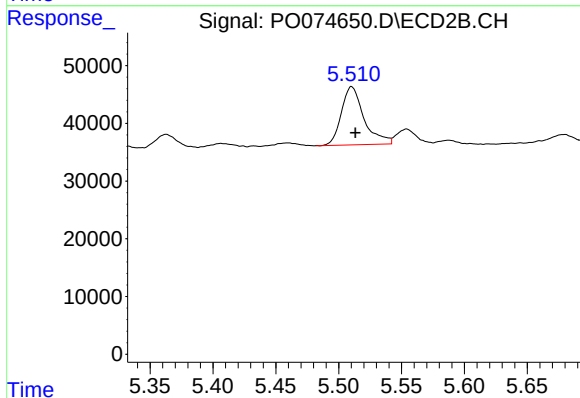
R.T.: 6.114 min
Delta R.T.: -0.005 min
Response: 474878
Conc: 271.23 ng/ml



#22 AR-1248-2

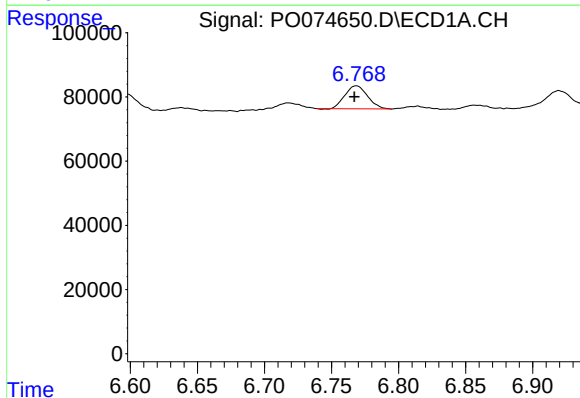
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 188444
Conc: 60.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-B



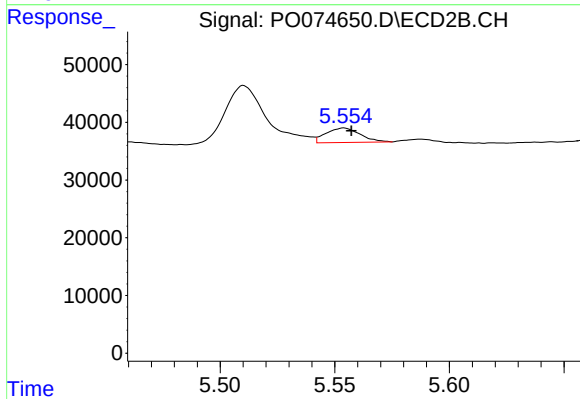
#22 AR-1248-2

R.T.: 5.510 min
Delta R.T.: -0.003 min
Response: 126795
Conc: 67.47 ng/ml



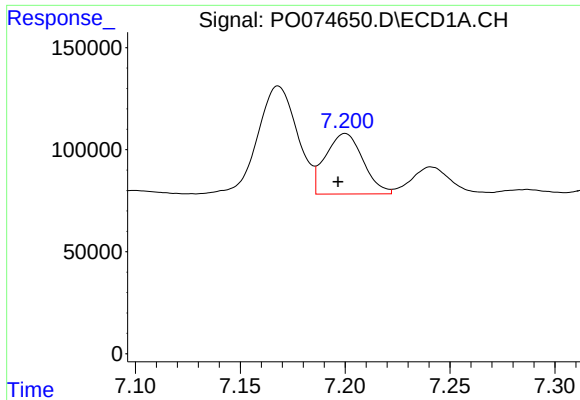
#23 AR-1248-3

R.T.: 6.769 min
Delta R.T.: 0.002 min
Response: 83984
Conc: 23.19 ng/ml



#23 AR-1248-3

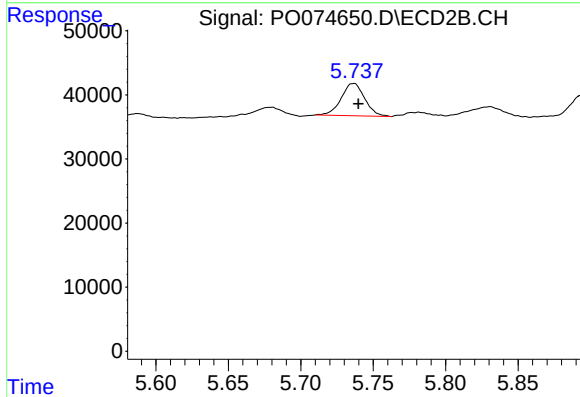
R.T.: 5.554 min
Delta R.T.: -0.003 min
Response: 26318
Conc: 13.94 ng/ml



#24 AR-1248-4

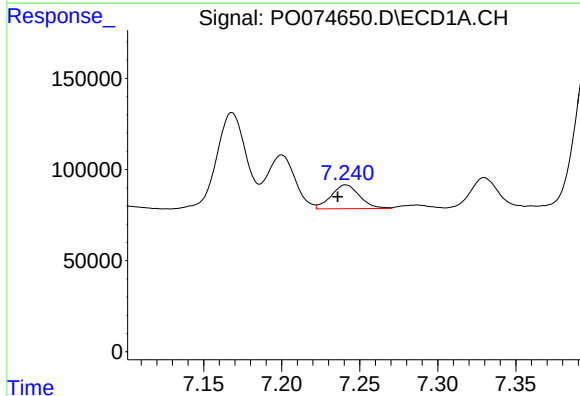
R.T.: 7.200 min
Delta R.T.: 0.003 min
Response: 369608
Conc: 82.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-B



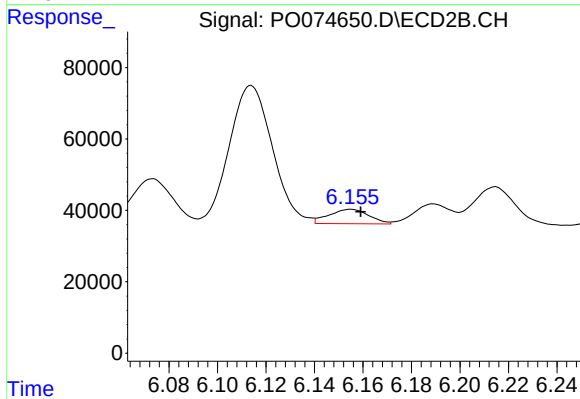
#24 AR-1248-4

R.T.: 5.736 min
Delta R.T.: -0.003 min
Response: 56917
Conc: 25.27 ng/ml



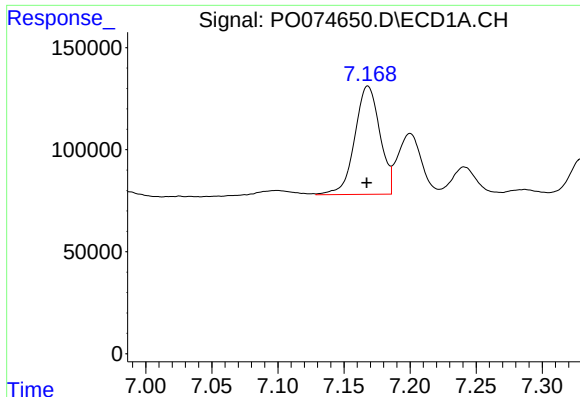
#25 AR-1248-5

R.T.: 7.241 min
Delta R.T.: 0.005 min
Response: 164896
Conc: 39.13 ng/ml



#25 AR-1248-5

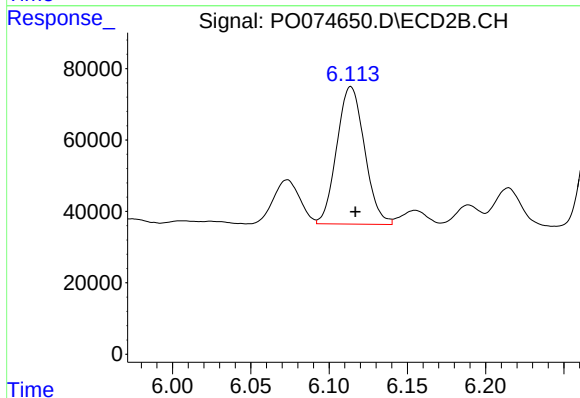
R.T.: 6.155 min
Delta R.T.: -0.004 min
Response: 46505
Conc: 19.78 ng/ml



#26 AR-1254-1

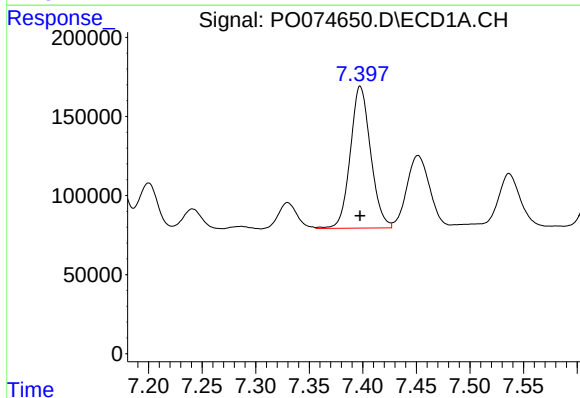
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 702972
Conc: 159.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-B



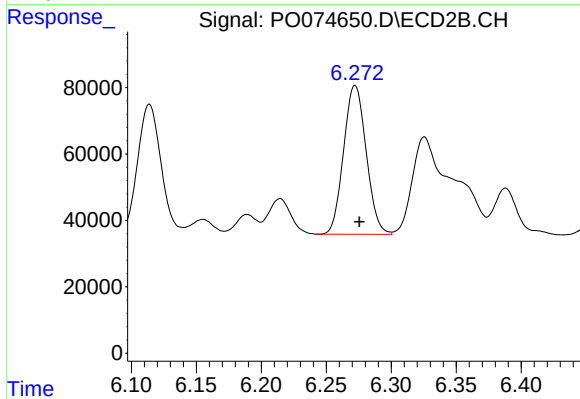
#26 AR-1254-1

R.T.: 6.114 min
Delta R.T.: -0.003 min
Response: 474878
Conc: 131.47 ng/ml



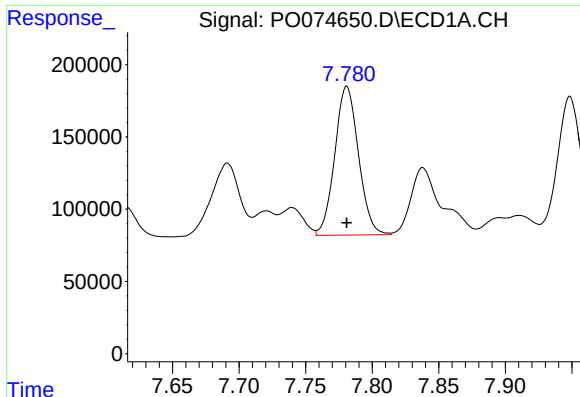
#27 AR-1254-2

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 1184824
Conc: 173.96 ng/ml



#27 AR-1254-2

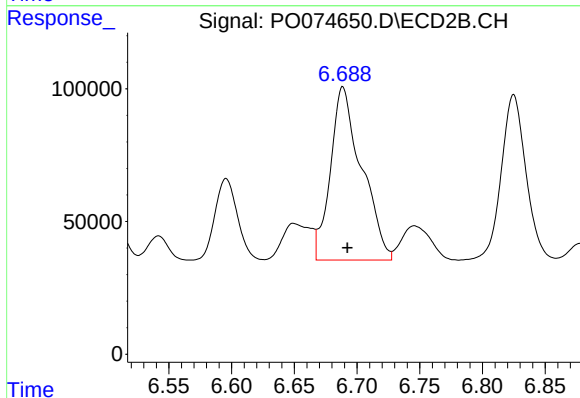
R.T.: 6.272 min
Delta R.T.: -0.003 min
Response: 543157
Conc: 174.28 ng/ml



#28 AR-1254-3

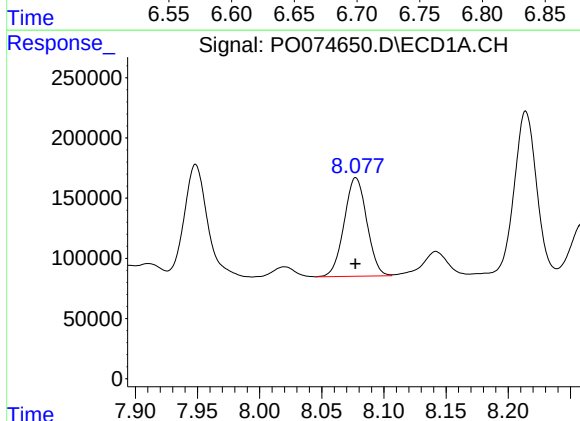
R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 1274267
Conc: 181.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-B



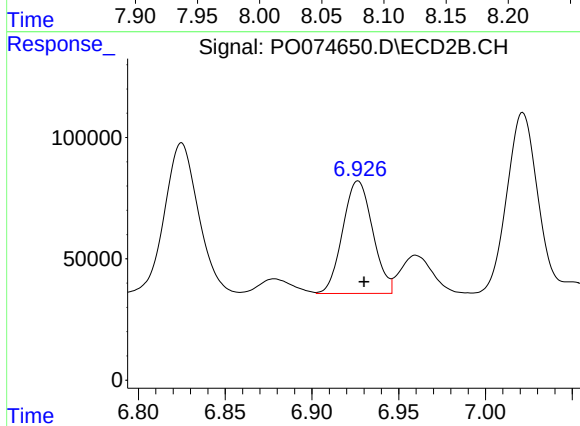
#28 AR-1254-3

R.T.: 6.689 min
Delta R.T.: -0.003 min
Response: 1129876
Conc: 230.40 ng/ml



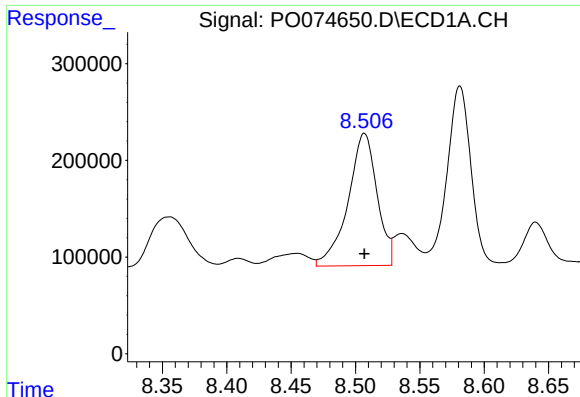
#29 AR-1254-4

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 1039956
Conc: 171.48 ng/ml



#29 AR-1254-4

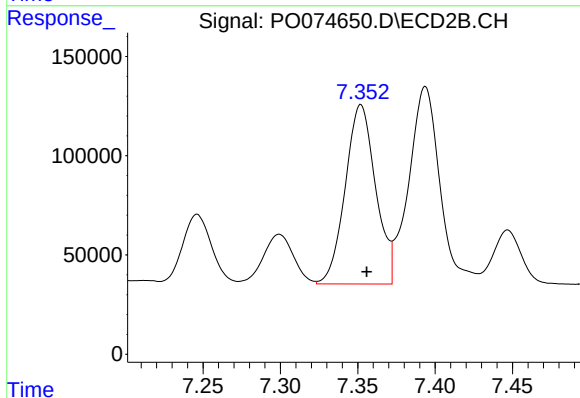
R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 557496
Conc: 160.76 ng/ml



#30 AR-1254-5

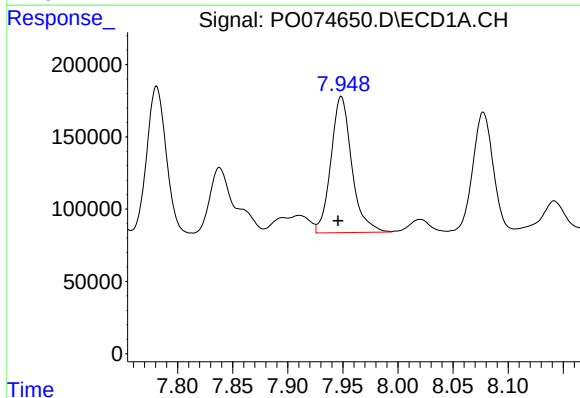
R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 2146077
Conc: 369.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-B



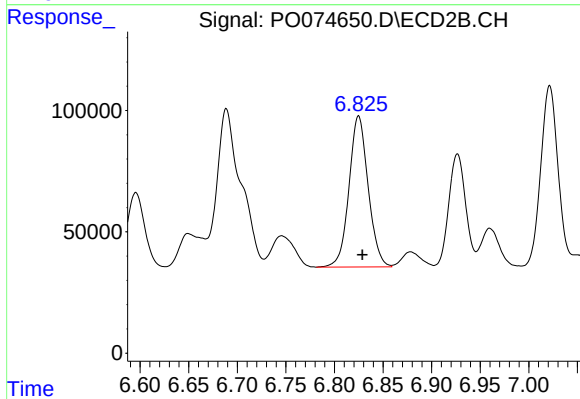
#30 AR-1254-5

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 1233136
Conc: 272.46 ng/ml



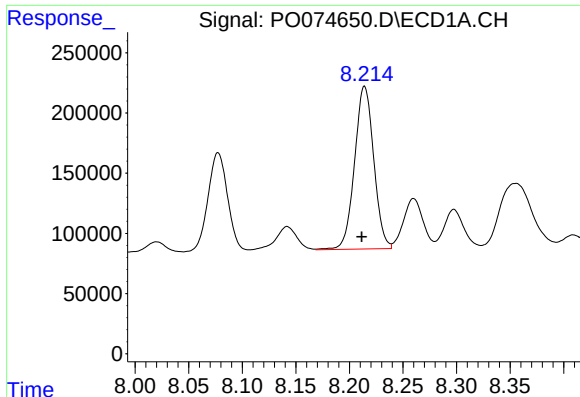
#31 AR-1260-1

R.T.: 7.949 min
Delta R.T.: 0.003 min
Response: 1244258
Conc: 249.41 ng/ml



#31 AR-1260-1

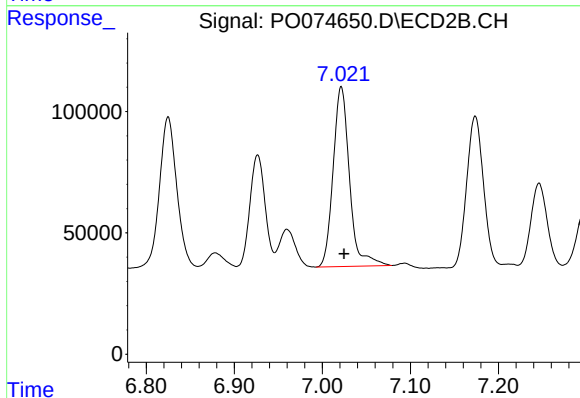
R.T.: 6.825 min
Delta R.T.: -0.004 min
Response: 853361
Conc: 267.49 ng/ml



#32 AR-1260-2

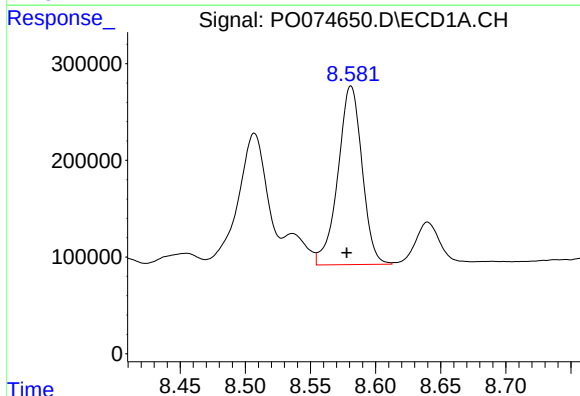
R.T.: 8.214 min
Delta R.T.: 0.002 min
Response: 1683939
Conc: 247.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-B



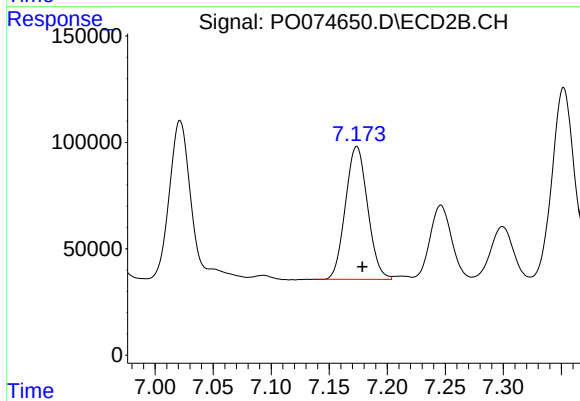
#32 AR-1260-2

R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 958748
Conc: 225.53 ng/ml



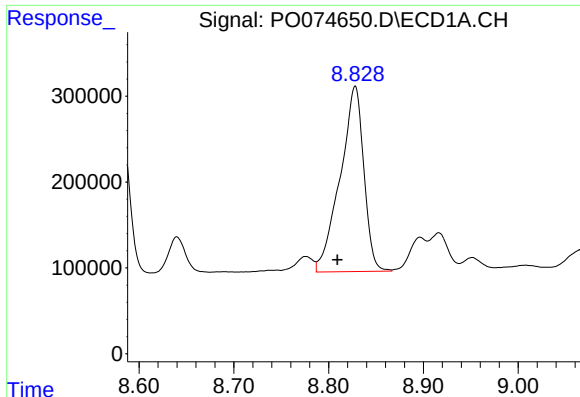
#33 AR-1260-3

R.T.: 8.581 min
Delta R.T.: 0.003 min
Response: 2376989
Conc: 414.71 ng/ml



#33 AR-1260-3

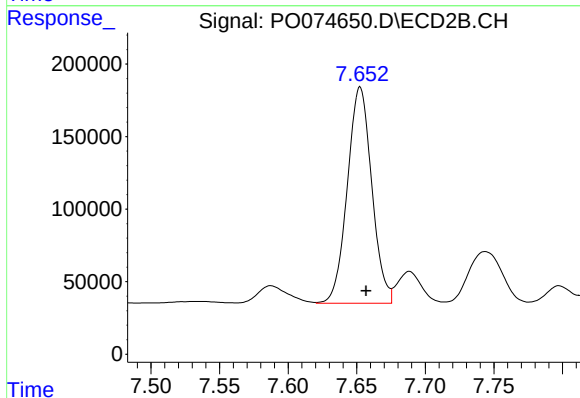
R.T.: 7.174 min
Delta R.T.: -0.005 min
Response: 832160
Conc: 230.93 ng/ml



#34 AR-1260-4

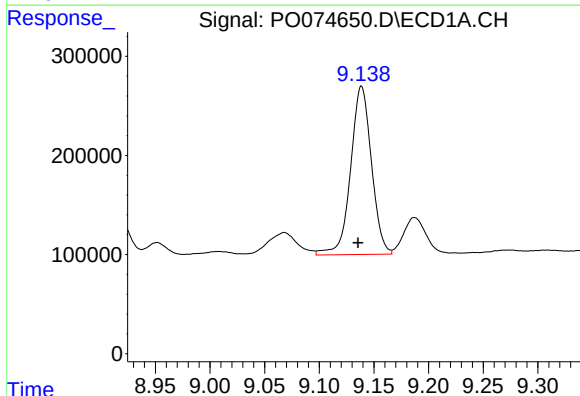
R.T.: 8.828 min
Delta R.T.: 0.019 min
Response: 3753028
Conc: 685.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-B



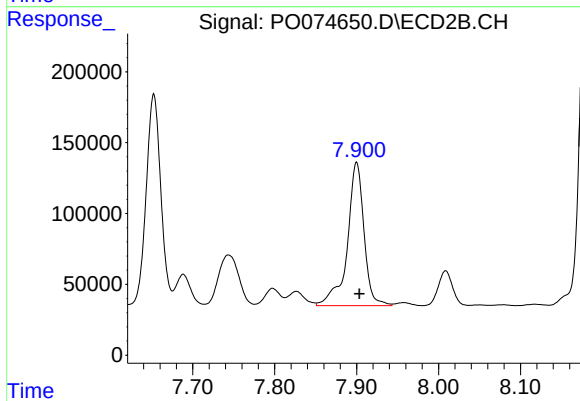
#34 AR-1260-4

R.T.: 7.652 min
Delta R.T.: -0.004 min
Response: 1849008
Conc: 590.49 ng/ml



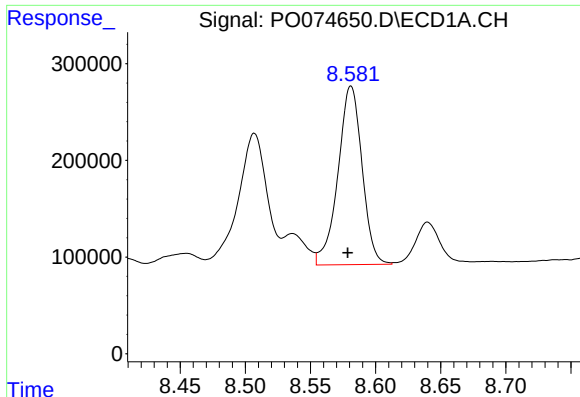
#35 AR-1260-5

R.T.: 9.139 min
Delta R.T.: 0.003 min
Response: 2250525
Conc: 180.11 ng/ml



#35 AR-1260-5

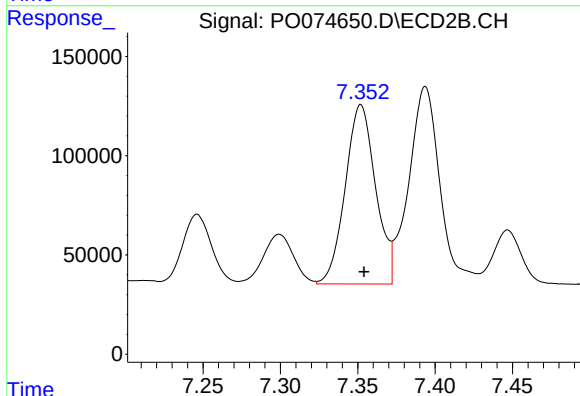
R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 1434277
Conc: 180.44 ng/ml



#36 AR-1262-1

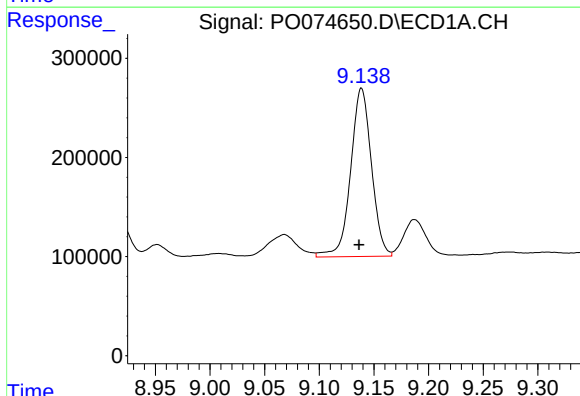
R.T.: 8.581 min
Delta R.T.: 0.003 min
Response: 2376989
Conc: 266.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-B



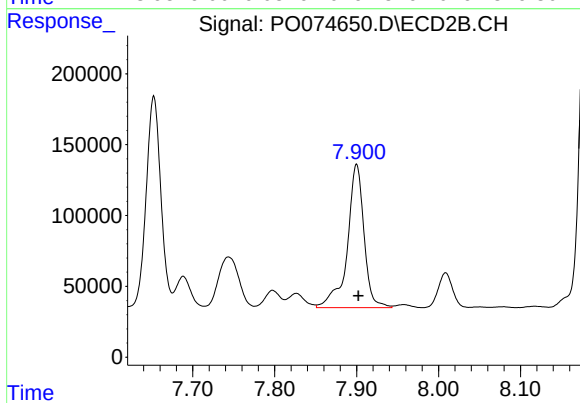
#36 AR-1262-1

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 1233136
Conc: 484.61 ng/ml



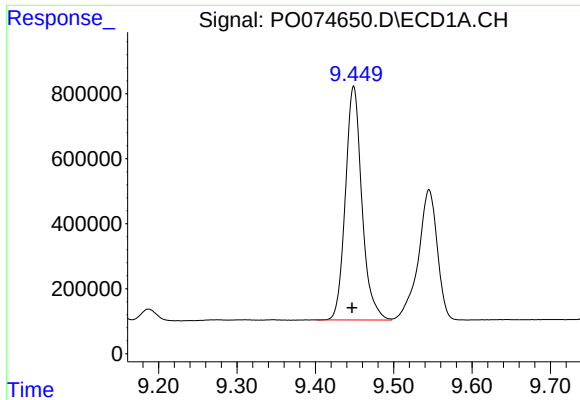
#37 AR-1262-2

R.T.: 9.139 min
Delta R.T.: 0.002 min
Response: 2250525
Conc: 146.99 ng/ml



#37 AR-1262-2

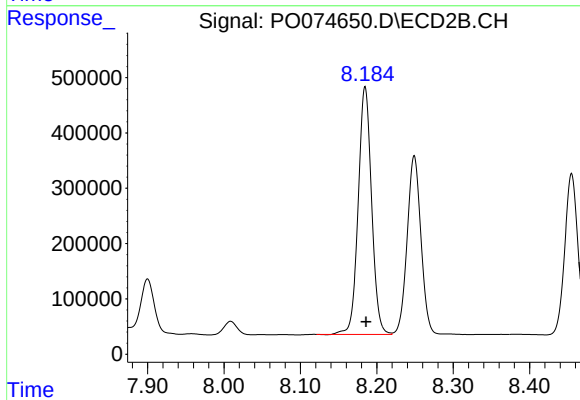
R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 1434277
Conc: 156.00 ng/ml



#38 AR-1262-3

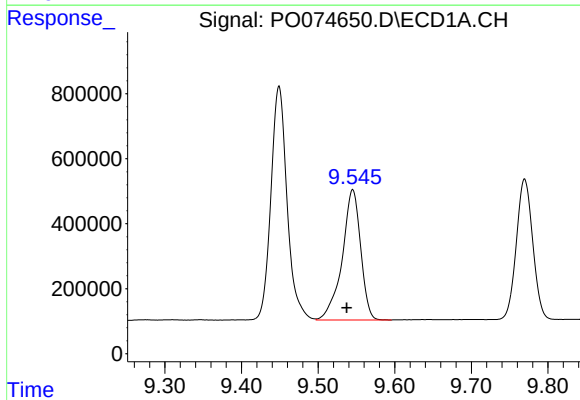
R.T.: 9.449 min
Delta R.T.: 0.002 min
Response: 10533033
Conc: 1051.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-B



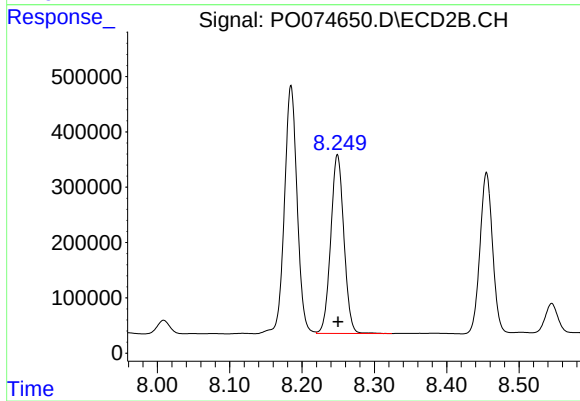
#38 AR-1262-3

R.T.: 8.185 min
Delta R.T.: -0.001 min
Response: 5436027
Conc: 1374.71 ng/ml



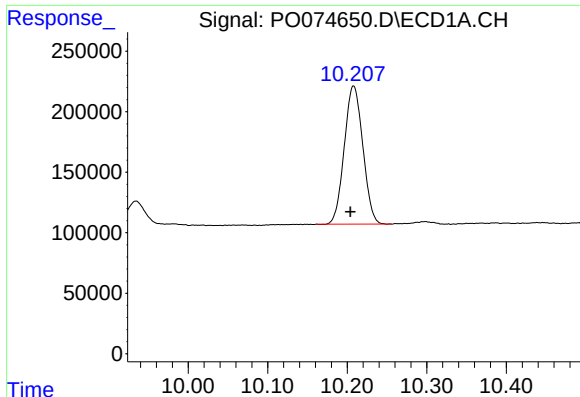
#39 AR-1262-4

R.T.: 9.545 min
Delta R.T.: 0.008 min
Response: 6747817
Conc: 906.07 ng/ml



#39 AR-1262-4

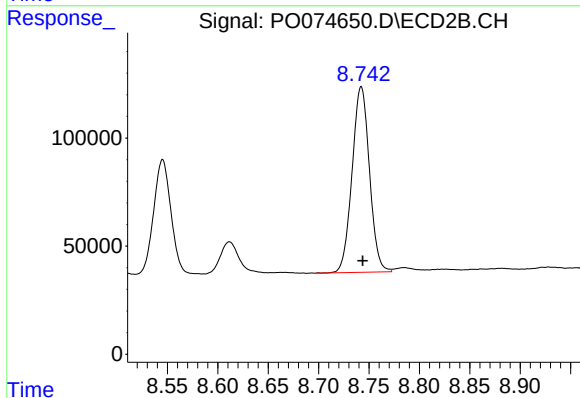
R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 4077570
Conc: 615.46 ng/ml



#40 AR-1262-5

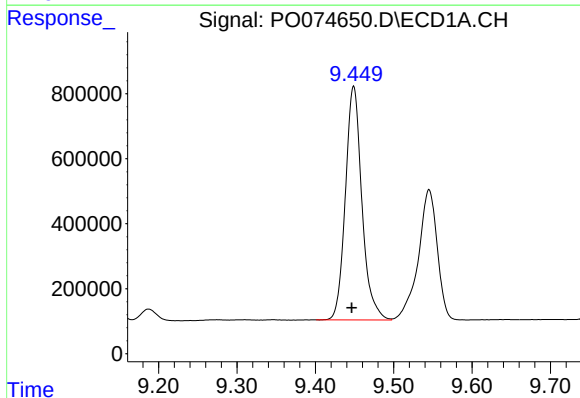
R.T.: 10.208 min
Delta R.T.: 0.004 min
Response: 1851869
Conc: 353.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-B



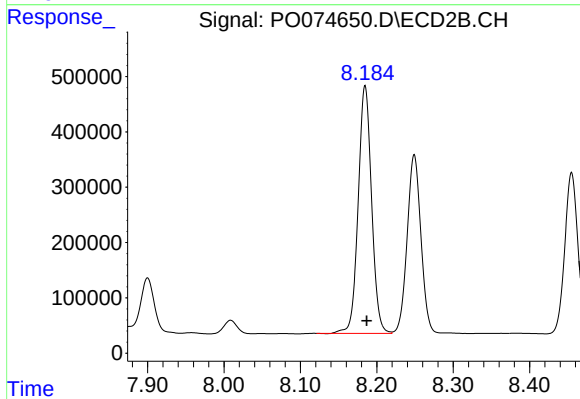
#40 AR-1262-5

R.T.: 8.742 min
Delta R.T.: -0.001 min
Response: 1029577
Conc: 333.47 ng/ml



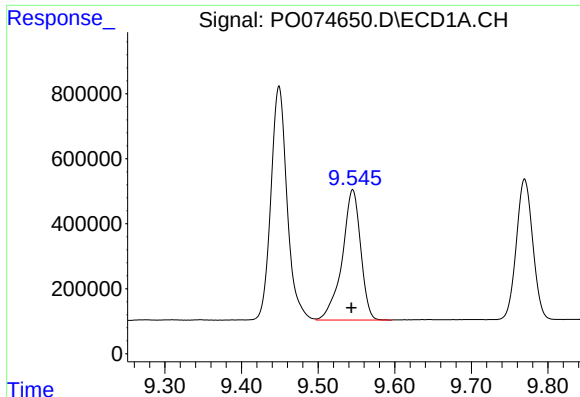
#41 AR-1268-1

R.T.: 9.449 min
Delta R.T.: 0.002 min
Response: 10533033
Conc: 563.76 ng/ml



#41 AR-1268-1

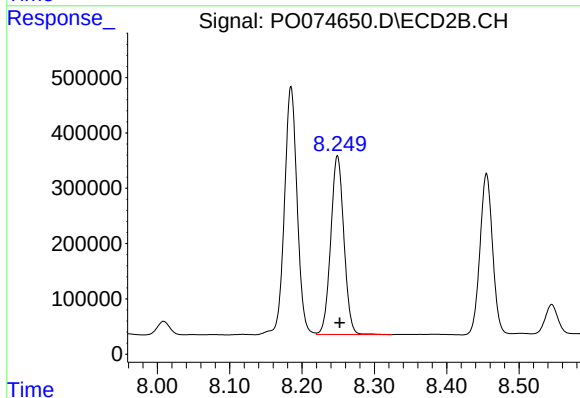
R.T.: 8.185 min
Delta R.T.: -0.002 min
Response: 5436027
Conc: 485.59 ng/ml



#42 AR-1268-2

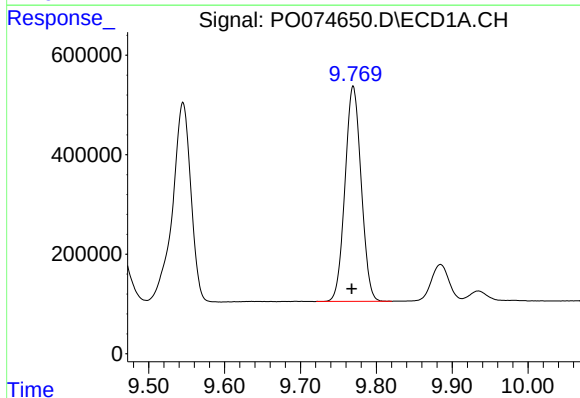
R.T.: 9.545 min
Delta R.T.: 0.002 min
Response: 6747817
Conc: 422.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-B



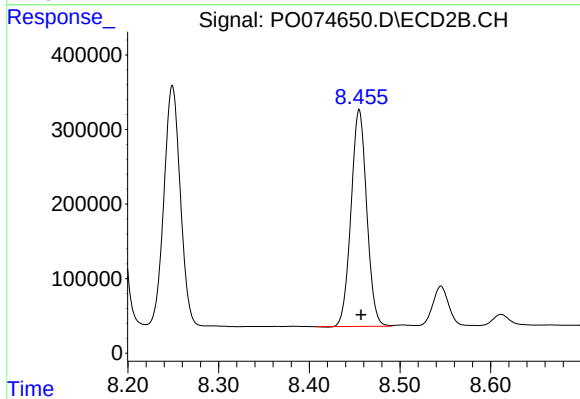
#42 AR-1268-2

R.T.: 8.249 min
Delta R.T.: -0.003 min
Response: 4077570
Conc: 426.20 ng/ml



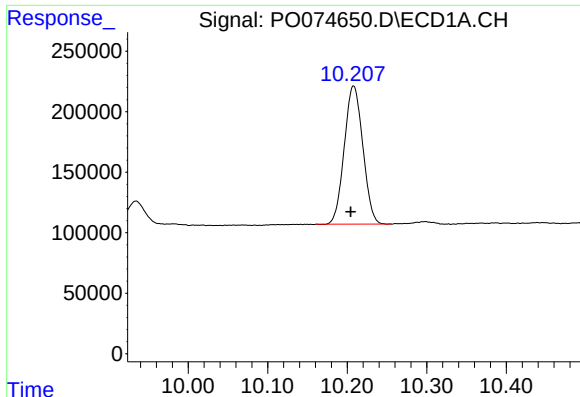
#43 AR-1268-3

R.T.: 9.770 min
Delta R.T.: 0.002 min
Response: 6405967
Conc: 451.06 ng/ml



#43 AR-1268-3

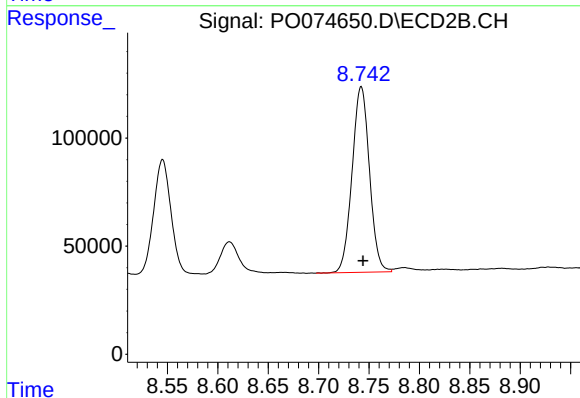
R.T.: 8.455 min
Delta R.T.: -0.002 min
Response: 3489228
Conc: 419.94 ng/ml



#44 AR-1268-4

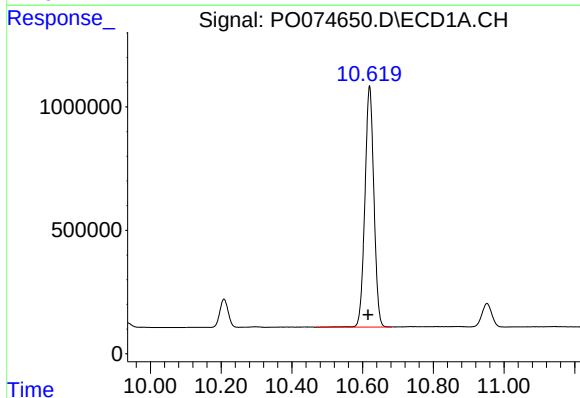
R.T.: 10.208 min
Delta R.T.: 0.004 min
Response: 1851869
Conc: 316.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-02-B



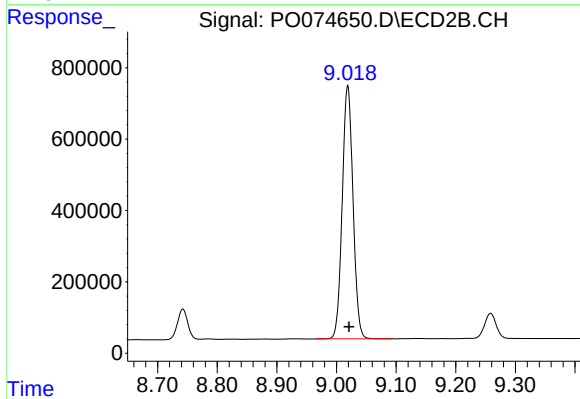
#44 AR-1268-4

R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 1029577
Conc: 296.78 ng/ml



#45 AR-1268-5

R.T.: 10.620 min
Delta R.T.: 0.004 min
Response: 17205825
Conc: 411.74 ng/ml



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: -0.002 min
Response: 8915230
Conc: 376.51 ng/ml