

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080421\
 Data File : P0080137.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Aug 2021 13:39
 Operator : DD\AJ
 Sample : M3276-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PRE-MAEC-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 02:23:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	4.996	4.115	1577993	571235	26.187	24.944
2)	SA Decachlor...	11.101	9.521	3445902	1411681	73.458	67.929
Target Compounds							
6)	L1 AR-1016-4	0.000	5.658	0	13503	N.D.	22.347 #
7)	L1 AR-1016-5	6.841	5.893	30098	28835	19.894	39.154 #
8)	L2 AR-1221-1	5.249	4.410f	85382	5766	132.503	19.968 #
9)	L2 AR-1221-2	5.352	4.475	28614	9988	62.317	46.571 #
10)	L2 AR-1221-3	5.436	4.571	23481	17153	15.217	26.421 #
11)	L3 AR-1232-1	5.436	4.571	23481	17153	16.477	28.446 #
12)	L3 AR-1232-2	6.033	0.000	215990	0	309.200	N.D. #
14)	L3 AR-1232-4	0.000	5.704	0	8380	N.D.	29.438 #
15)	L3 AR-1232-5	6.621	5.893	44363	28835	99.345	96.016
19)	L4 AR-1242-4	0.000	5.704	0	8380	N.D.	14.924 #
20)	L4 AR-1242-5	7.314	6.277	169558	60420	133.554	92.855 #
22)	L5 AR-1248-2	6.621	5.658	44363	13503	25.447	16.390 #
23)	L5 AR-1248-3	6.841	5.704	30098	8380	14.685	10.098 #
24)	L5 AR-1248-4	7.273	5.893	115984	28835	49.547	30.515 #
25)	L5 AR-1248-5	7.314	6.320	169558	27842	74.563	30.366 #
26)	L6 AR-1254-1	7.241	6.277	256258	60420	117.313	44.555 #
27)	L6 AR-1254-2	7.472	6.438	279078	151823	84.987	126.619 #
28)	L6 AR-1254-3	7.855	6.883	166554	313334	48.373	167.463 #
29)	L6 AR-1254-4	8.150	7.106	148996	69944	58.582	59.080
30)	L6 AR-1254-5	8.563f	7.544	998465	236745	375.441	147.791 #
31)	L7 AR-1260-1	8.022	7.003	502271	267170	204.720	206.410
32)	L7 AR-1260-2	8.289	7.202	1388439	646372	451.794	422.532
33)	L7 AR-1260-3	8.655	7.365	9865419	845737	4449.293	579.247 #
34)	L7 AR-1260-4	8.903	7.848	6306123	2875816	2456.537	2426.914
35)	L7 AR-1260-5	9.221	8.099	11788404	5564031	2305.599	2106.252
36)	L8 AR-1262-1	8.655	7.544	9865419	236745	3085.140	281.254 #
37)	L8 AR-1262-2	9.221	8.099	11788404	5564031	2176.617	2072.208
38)	L8 AR-1262-3	9.539	8.390	24262436	10396950	6414.969	9360.837 #
39)	L8 AR-1262-4	9.638	8.455	25594360	11689991	9057.970	5846.744 #
40)	L8 AR-1262-5	10.325	8.961	16695610	6983046	8780.030	7158.683
41)	L9 AR-1268-1	9.539	8.390	24262436	10396950	3747.622	3421.792
42)	L9 AR-1268-2	9.638	8.455	25594360	11689991	4301.149	4296.306
43)	L9 AR-1268-3	9.871	8.666	6300197	2781811	1253.811	1200.042
44)	L9 AR-1268-4	10.325	8.961	16695610	6983046	7266.340	6522.451
45)	L9 AR-1268-5	10.752	9.259	32151019	13170670	1928.425	1896.455

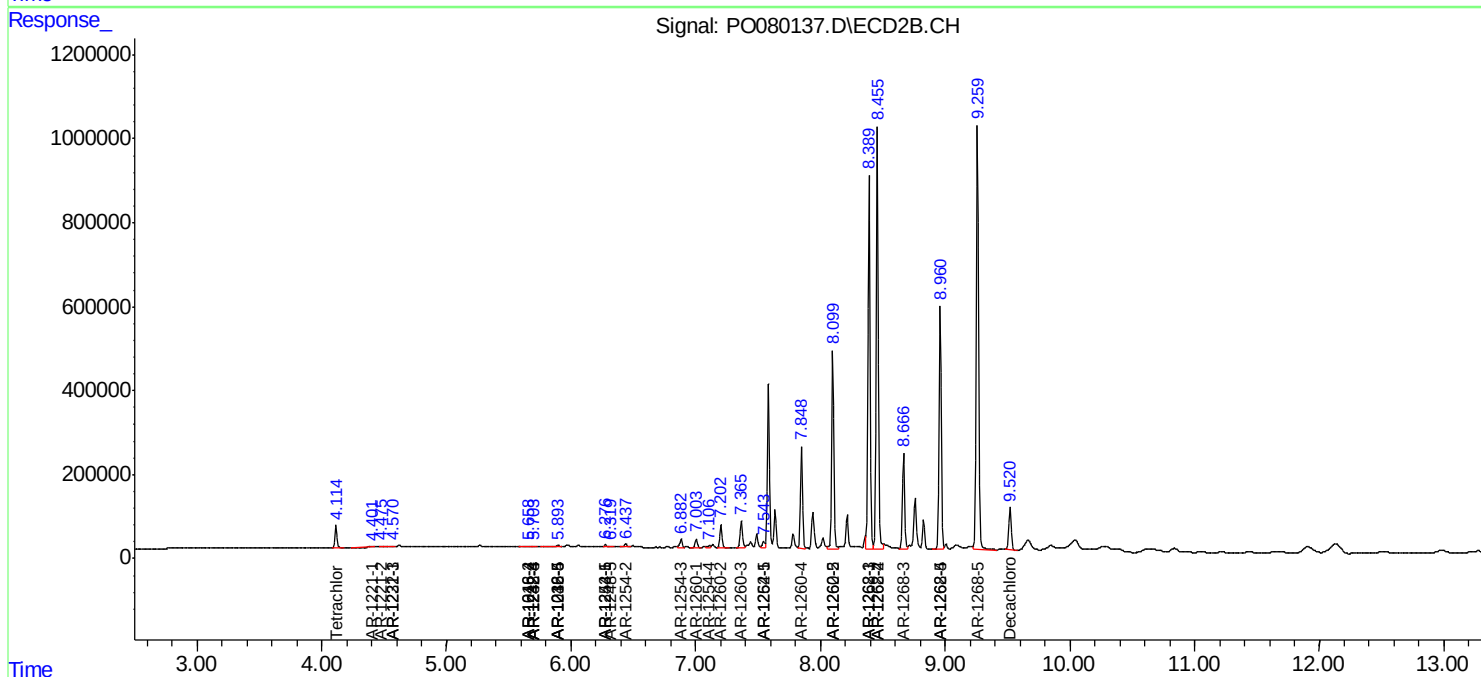
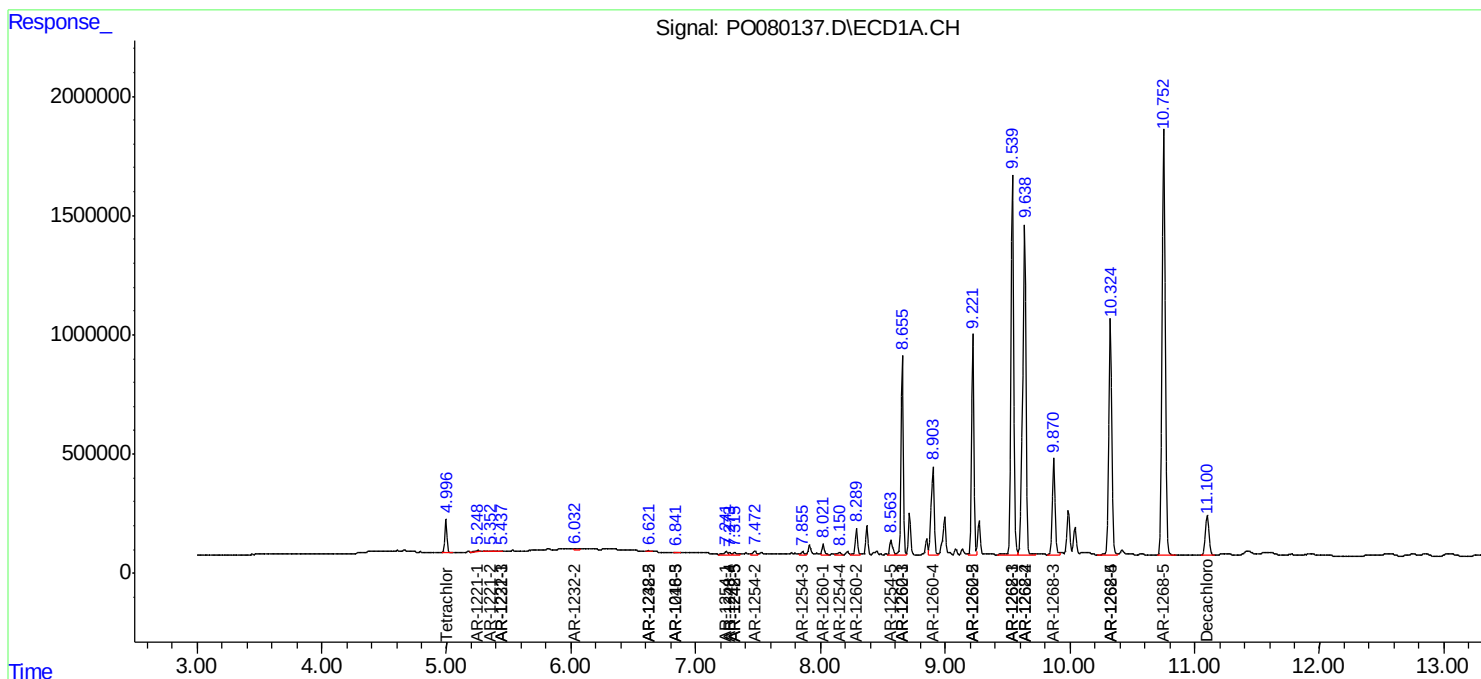
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

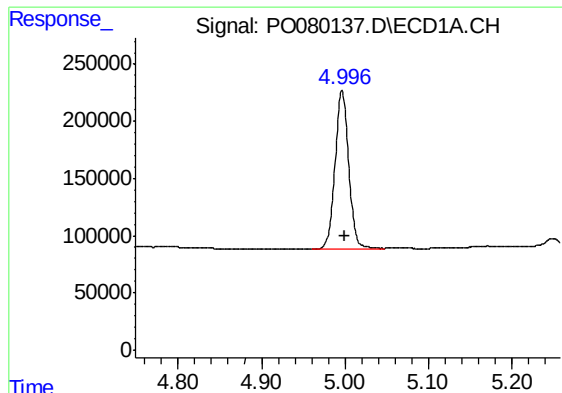
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080421\
Data File : PO080137.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Aug 2021 13:39
Operator : DD\AJ
Sample : M3276-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PRE-MAEC-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 02:23:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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

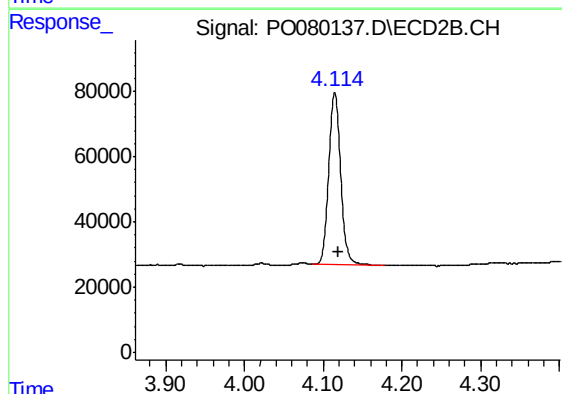




#1 Tetrachloro-m-xylene

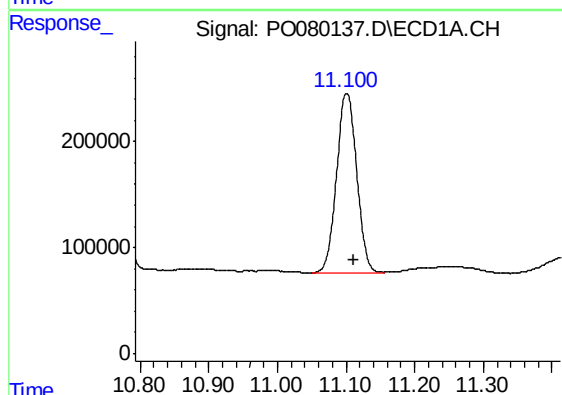
R.T.: 4.996 min
Delta R.T.: -0.004 min
Response: 1577993
Conc: 26.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRE-MAEC-02



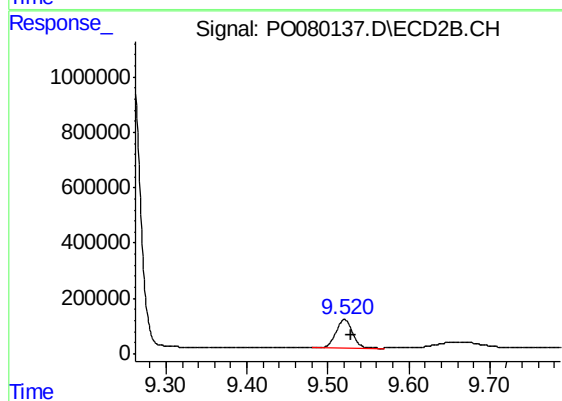
#1 Tetrachloro-m-xylene

R.T.: 4.115 min
Delta R.T.: -0.004 min
Response: 571235
Conc: 24.94 ng/ml



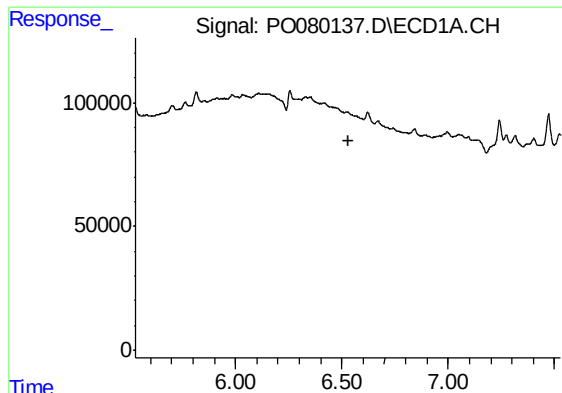
#2 Decachlorobiphenyl

R.T.: 11.101 min
Delta R.T.: -0.010 min
Response: 3445902
Conc: 73.46 ng/ml



#2 Decachlorobiphenyl

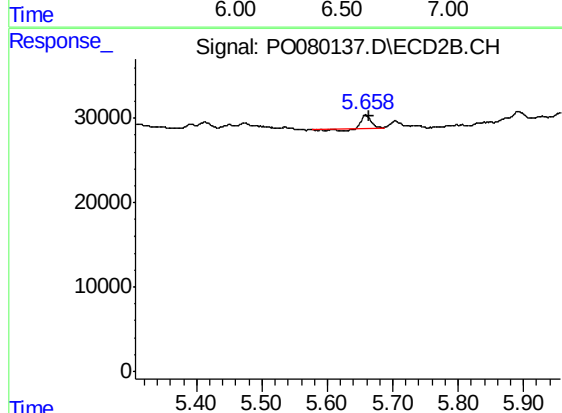
R.T.: 9.521 min
Delta R.T.: -0.009 min
Response: 1411681
Conc: 67.93 ng/ml



#6 AR-1016-4

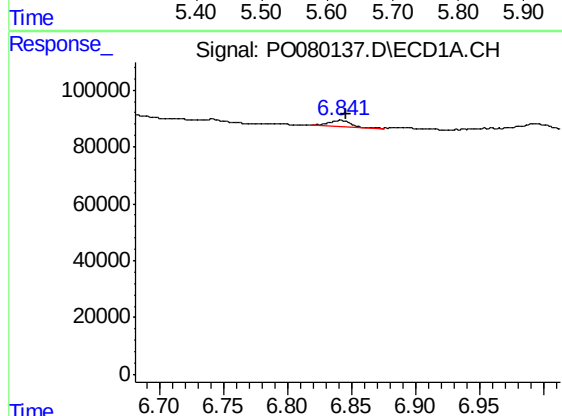
R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PRE-MAEC-02



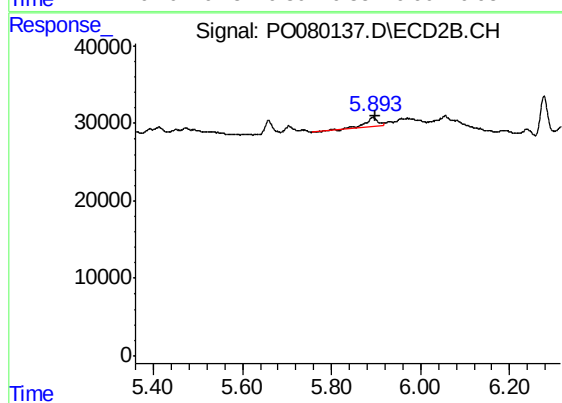
#6 AR-1016-4

R.T.: 5.658 min
Delta R.T.: -0.006 min
Response: 13503
Conc: 22.35 ng/ml



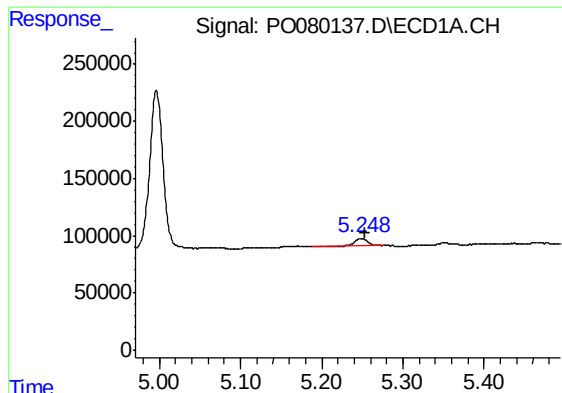
#7 AR-1016-5

R.T.: 6.841 min
Delta R.T.: -0.004 min
Response: 30098
Conc: 19.89 ng/ml



#7 AR-1016-5

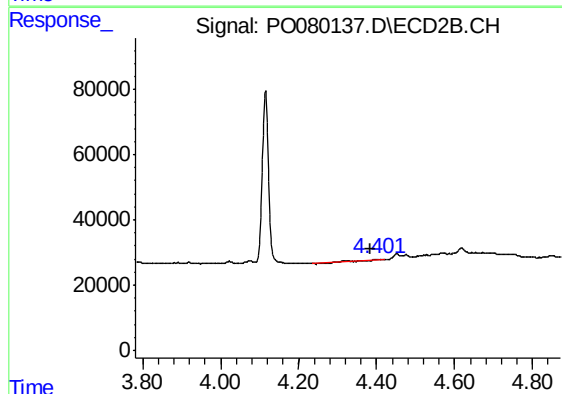
R.T.: 5.893 min
Delta R.T.: -0.006 min
Response: 28835
Conc: 39.15 ng/ml



#8 AR-1221-1

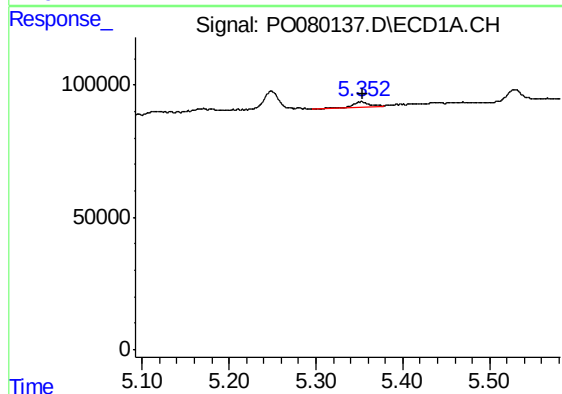
R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 85382
Conc: 132.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRE-MAEC-02



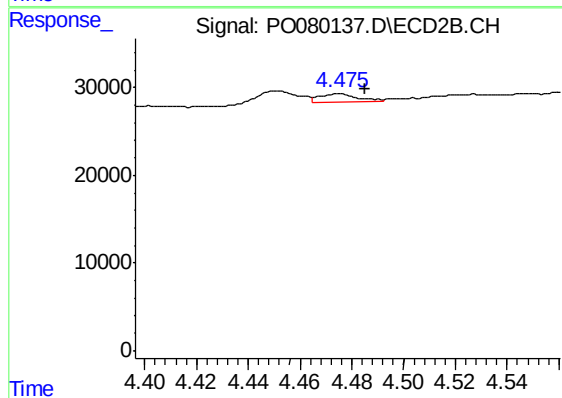
#8 AR-1221-1

R.T.: 4.410 min
Delta R.T.: 0.026 min
Response: 5766
Conc: 19.97 ng/ml



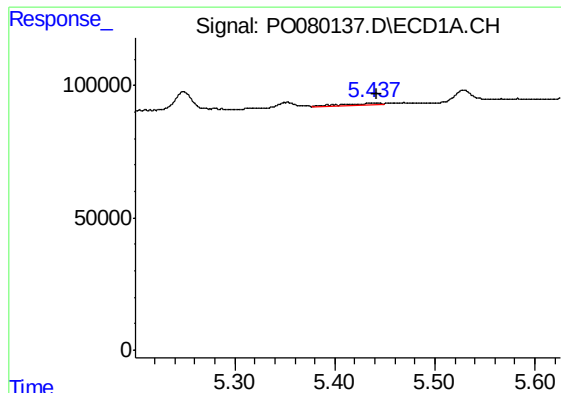
#9 AR-1221-2

R.T.: 5.352 min
Delta R.T.: -0.002 min
Response: 28614
Conc: 62.32 ng/ml



#9 AR-1221-2

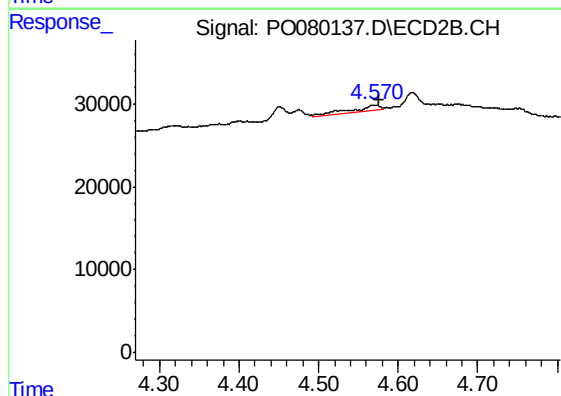
R.T.: 4.475 min
Delta R.T.: -0.010 min
Response: 9988
Conc: 46.57 ng/ml



#10 AR-1221-3

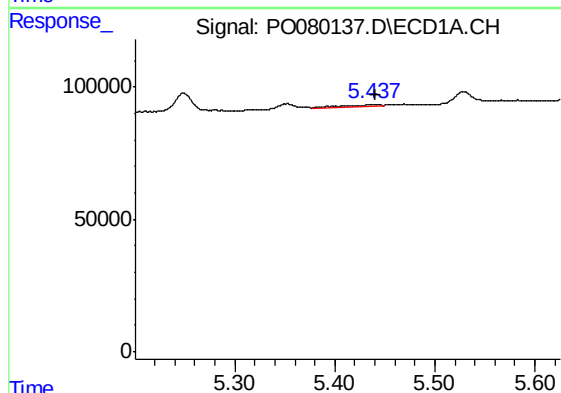
R.T.: 5.436 min
Delta R.T.: -0.005 min
Response: 23481
Conc: 15.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRE-MAEC-02



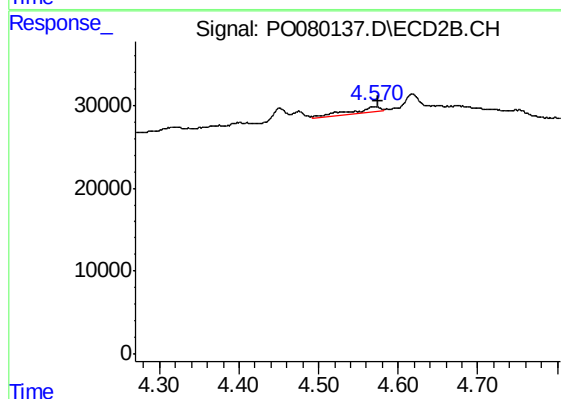
#10 AR-1221-3

R.T.: 4.571 min
Delta R.T.: -0.005 min
Response: 17153
Conc: 26.42 ng/ml



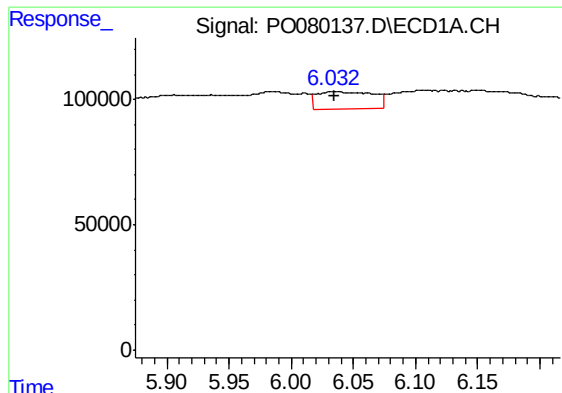
#11 AR-1232-1

R.T.: 5.436 min
Delta R.T.: -0.004 min
Response: 23481
Conc: 16.48 ng/ml



#11 AR-1232-1

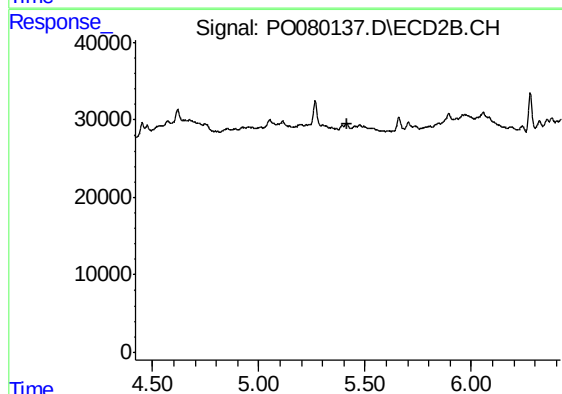
R.T.: 4.571 min
Delta R.T.: -0.005 min
Response: 17153
Conc: 28.45 ng/ml



#12 AR-1232-2

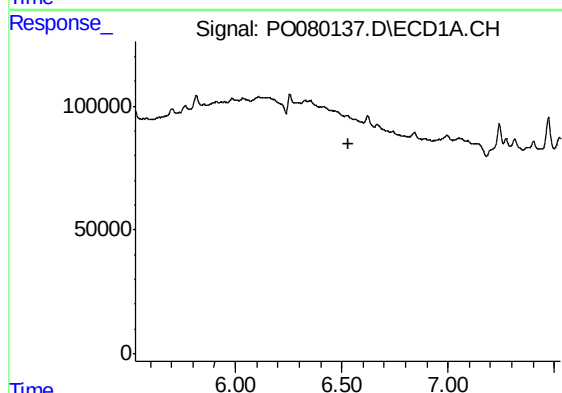
R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 215990
Conc: 309.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRE-MAEC-02



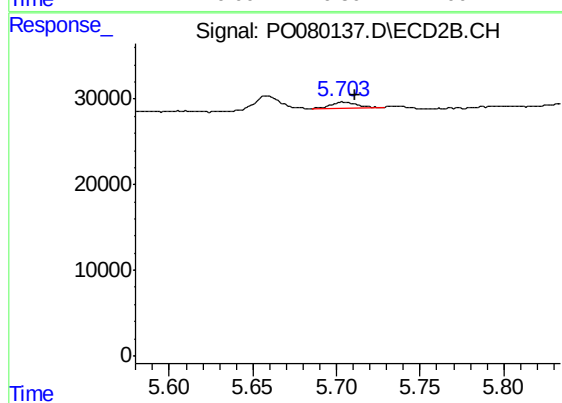
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.



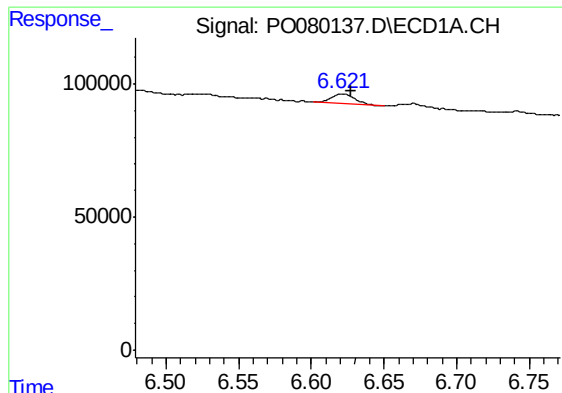
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#14 AR-1232-4

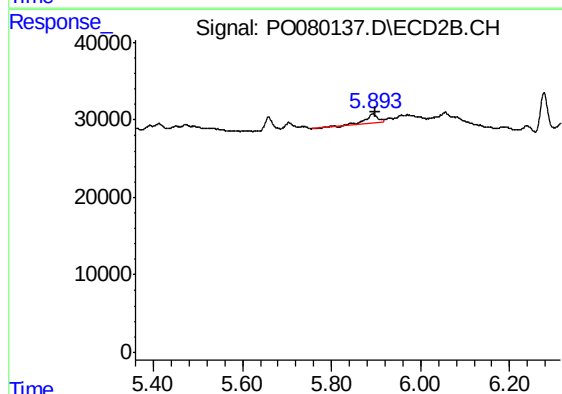
R.T.: 5.704 min
Delta R.T.: -0.007 min
Response: 8380
Conc: 29.44 ng/ml



#15 AR-1232-5

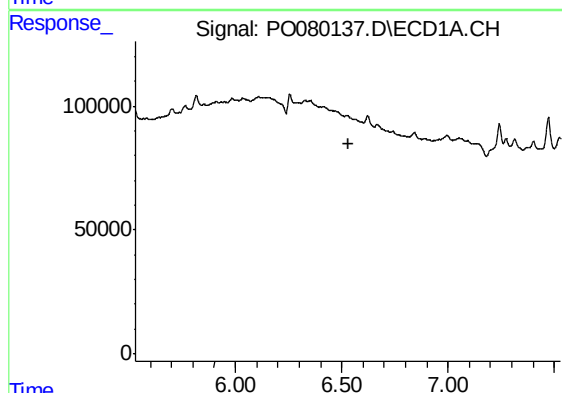
R.T.: 6.621 min
Delta R.T.: -0.006 min
Response: 44363
Conc: 99.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRE-MAEC-02



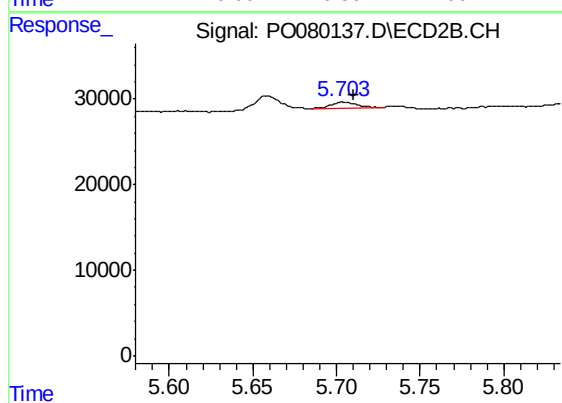
#15 AR-1232-5

R.T.: 5.893 min
Delta R.T.: -0.007 min
Response: 28835
Conc: 96.02 ng/ml



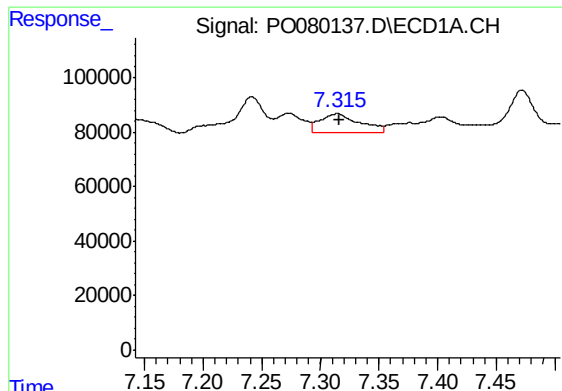
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.



#19 AR-1242-4

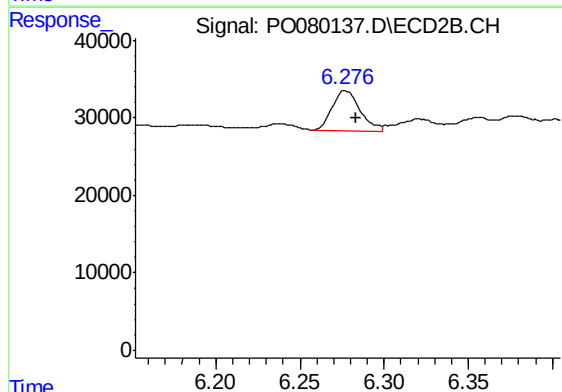
R.T.: 5.704 min
Delta R.T.: -0.007 min
Response: 8380
Conc: 14.92 ng/ml



#20 AR-1242-5

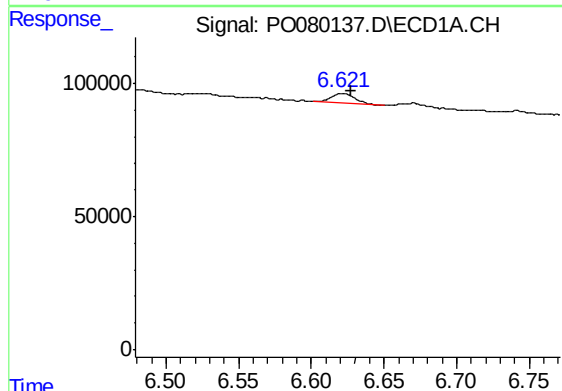
R.T.: 7.314 min
Delta R.T.: -0.002 min
Response: 169558
Conc: 133.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRE-MAEC-02



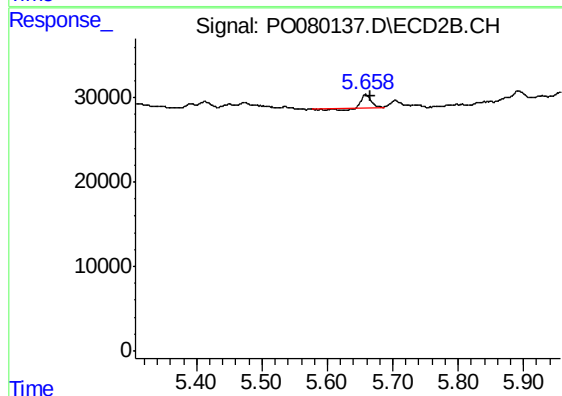
#20 AR-1242-5

R.T.: 6.277 min
Delta R.T.: -0.007 min
Response: 60420
Conc: 92.85 ng/ml



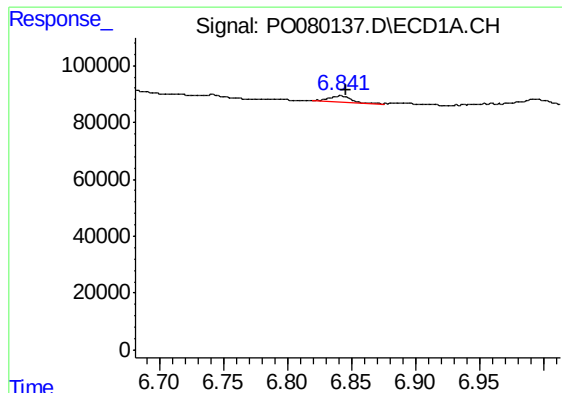
#22 AR-1248-2

R.T.: 6.621 min
Delta R.T.: -0.006 min
Response: 44363
Conc: 25.45 ng/ml



#22 AR-1248-2

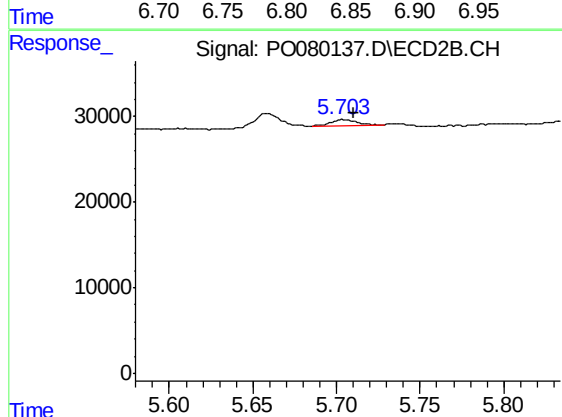
R.T.: 5.658 min
Delta R.T.: -0.007 min
Response: 13503
Conc: 16.39 ng/ml



#23 AR-1248-3

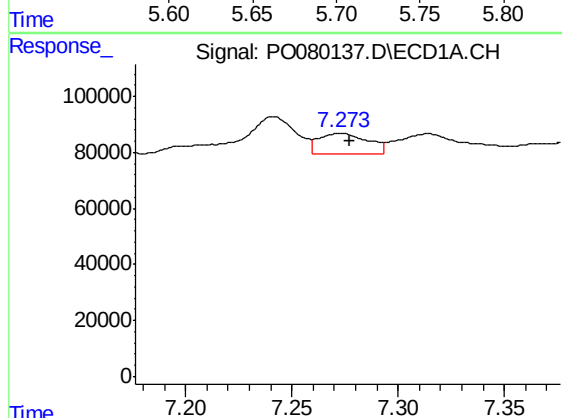
R.T.: 6.841 min
Delta R.T.: -0.005 min
Response: 30098
Conc: 14.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRE-MAEC-02



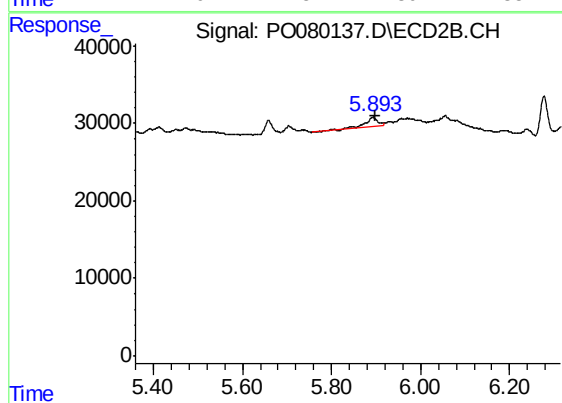
#23 AR-1248-3

R.T.: 5.704 min
Delta R.T.: -0.007 min
Response: 8380
Conc: 10.10 ng/ml



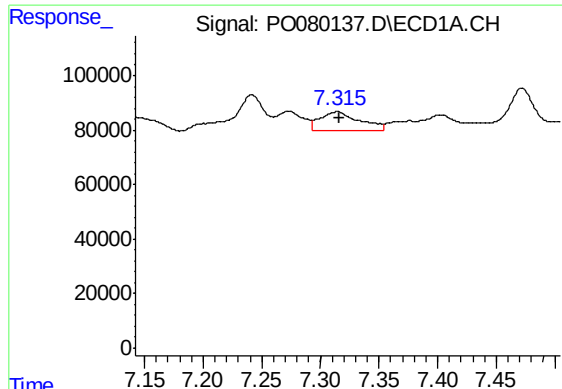
#24 AR-1248-4

R.T.: 7.273 min
Delta R.T.: -0.004 min
Response: 115984
Conc: 49.55 ng/ml



#24 AR-1248-4

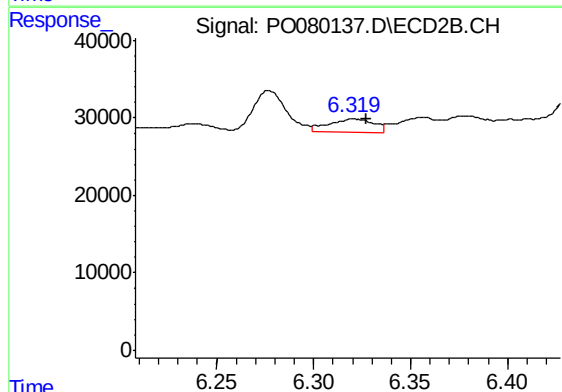
R.T.: 5.893 min
Delta R.T.: -0.006 min
Response: 28835
Conc: 30.52 ng/ml



#25 AR-1248-5

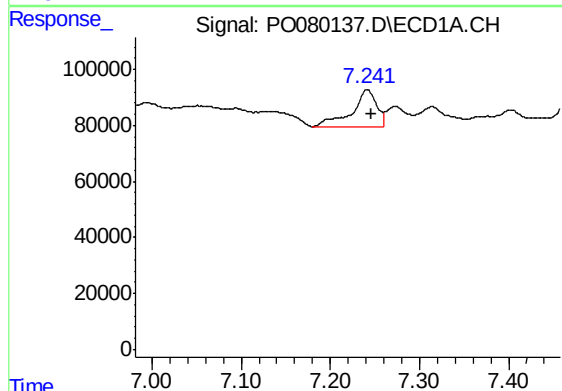
R.T.: 7.314 min
Delta R.T.: -0.002 min
Response: 169558
Conc: 74.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRE-MAEC-02



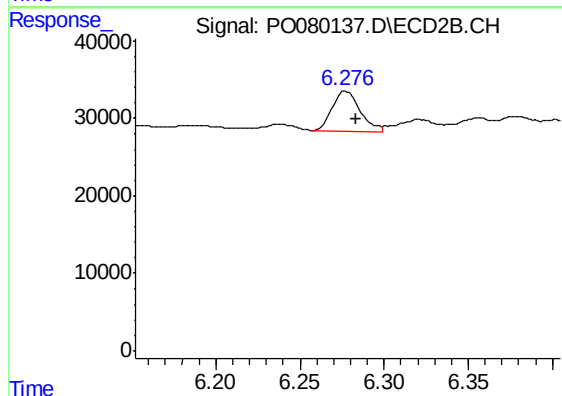
#25 AR-1248-5

R.T.: 6.320 min
Delta R.T.: -0.007 min
Response: 27842
Conc: 30.37 ng/ml



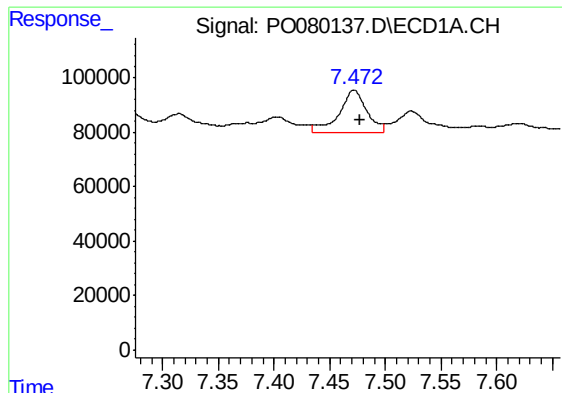
#26 AR-1254-1

R.T.: 7.241 min
Delta R.T.: -0.005 min
Response: 256258
Conc: 117.31 ng/ml



#26 AR-1254-1

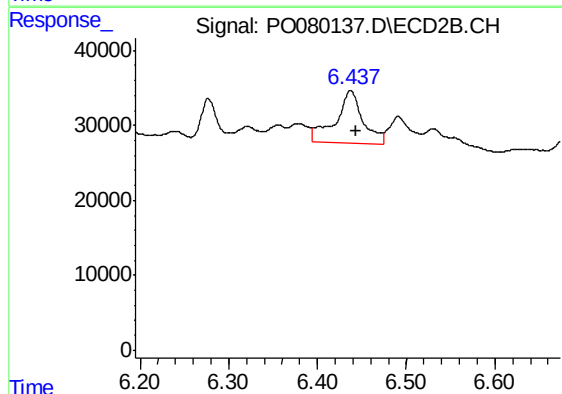
R.T.: 6.277 min
Delta R.T.: -0.006 min
Response: 60420
Conc: 44.56 ng/ml



#27 AR-1254-2

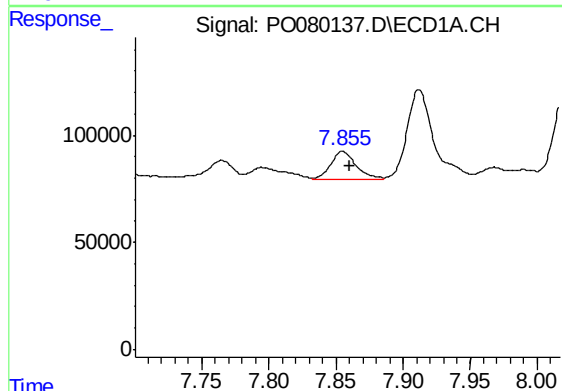
R.T.: 7.472 min
Delta R.T.: -0.005 min
Response: 279078
Conc: 84.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRE-MAEC-02



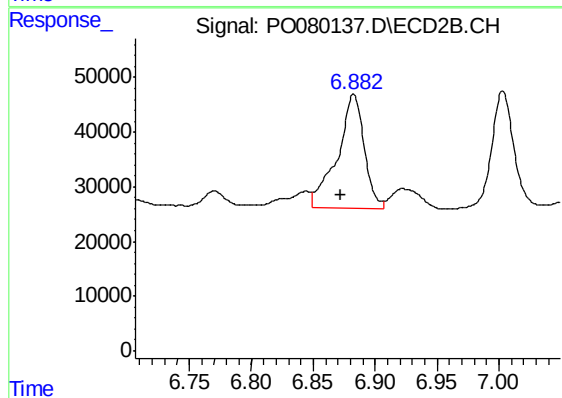
#27 AR-1254-2

R.T.: 6.438 min
Delta R.T.: -0.006 min
Response: 151823
Conc: 126.62 ng/ml



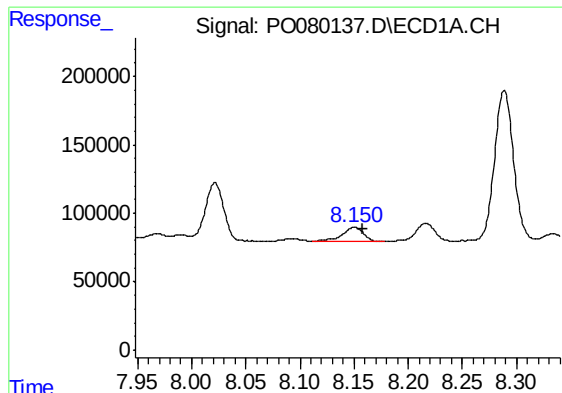
#28 AR-1254-3

R.T.: 7.855 min
Delta R.T.: -0.006 min
Response: 166554
Conc: 48.37 ng/ml



#28 AR-1254-3

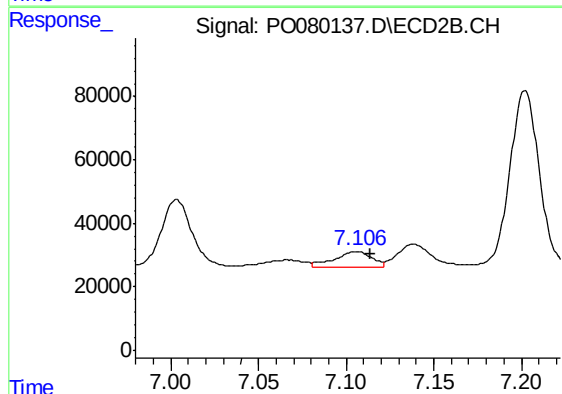
R.T.: 6.883 min
Delta R.T.: 0.011 min
Response: 313334
Conc: 167.46 ng/ml



#29 AR-1254-4

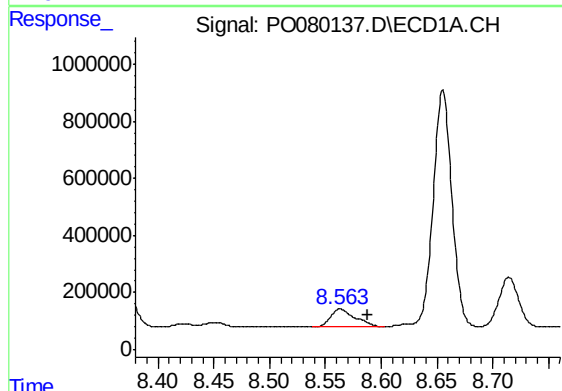
R.T.: 8.150 min
Delta R.T.: -0.007 min
Response: 148996
Conc: 58.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRE-MAEC-02



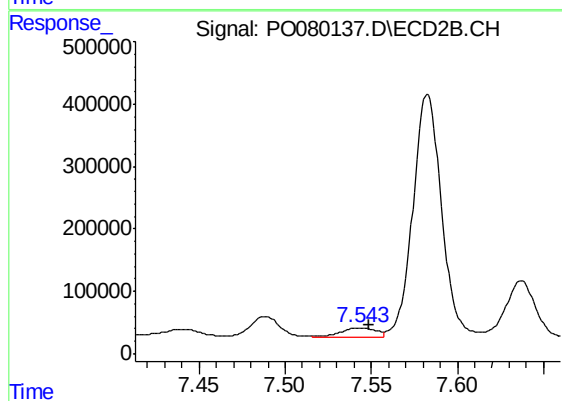
#29 AR-1254-4

R.T.: 7.106 min
Delta R.T.: -0.008 min
Response: 69944
Conc: 59.08 ng/ml



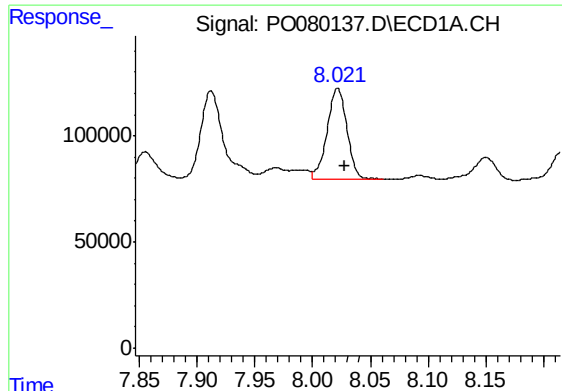
#30 AR-1254-5

R.T.: 8.563 min
Delta R.T.: -0.024 min
Response: 998465
Conc: 375.44 ng/ml



#30 AR-1254-5

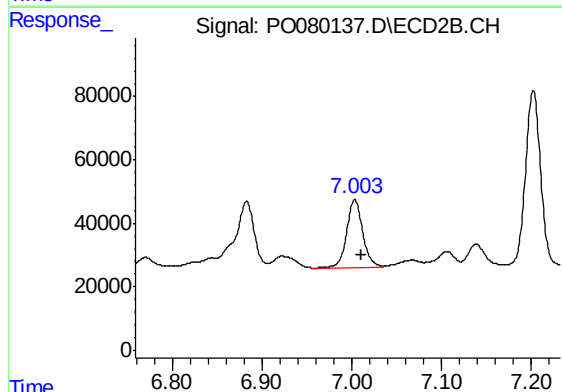
R.T.: 7.544 min
Delta R.T.: -0.005 min
Response: 236745
Conc: 147.79 ng/ml



#31 AR-1260-1

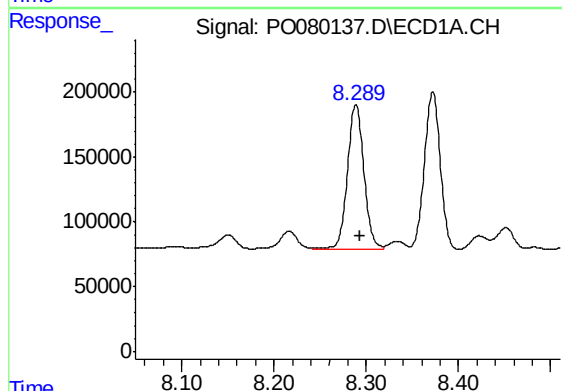
R.T.: 8.022 min
Delta R.T.: -0.006 min
Response: 502271
Conc: 204.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRE-MAEC-02



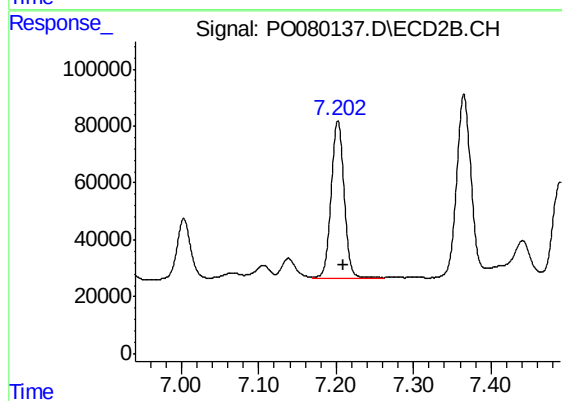
#31 AR-1260-1

R.T.: 7.003 min
Delta R.T.: -0.008 min
Response: 267170
Conc: 206.41 ng/ml



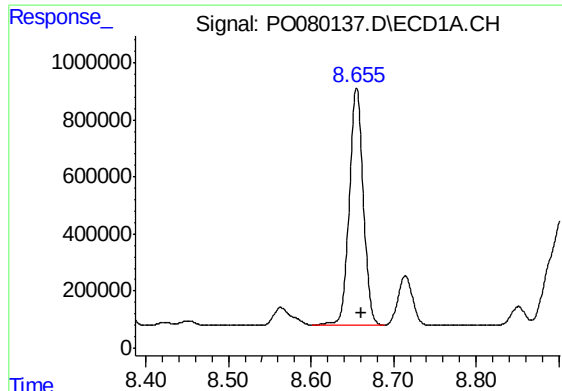
#32 AR-1260-2

R.T.: 8.289 min
Delta R.T.: -0.005 min
Response: 1388439
Conc: 451.79 ng/ml



#32 AR-1260-2

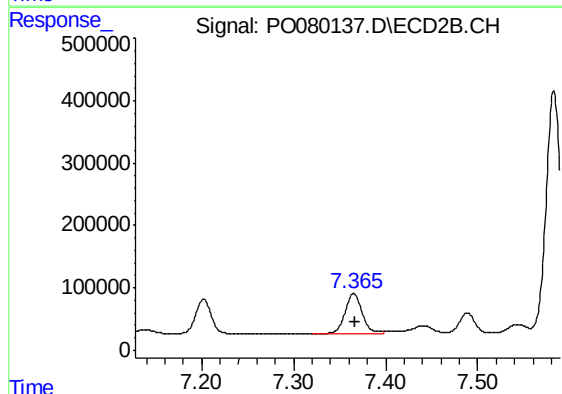
R.T.: 7.202 min
Delta R.T.: -0.007 min
Response: 646372
Conc: 422.53 ng/ml



#33 AR-1260-3

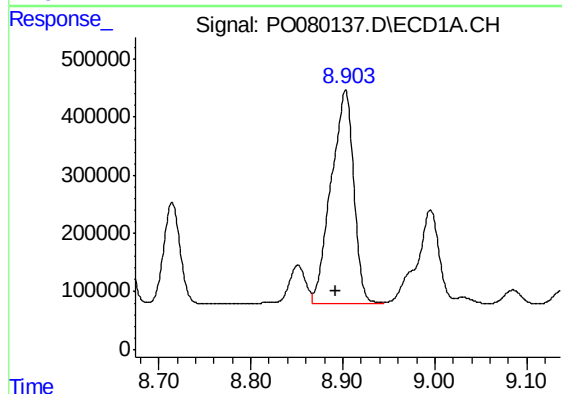
R.T.: 8.655 min
Delta R.T.: -0.005 min
Response: 9865419
Conc: 4449.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRE-MAEC-02



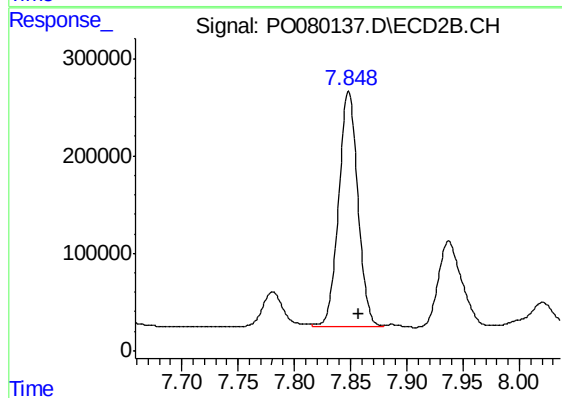
#33 AR-1260-3

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 845737
Conc: 579.25 ng/ml



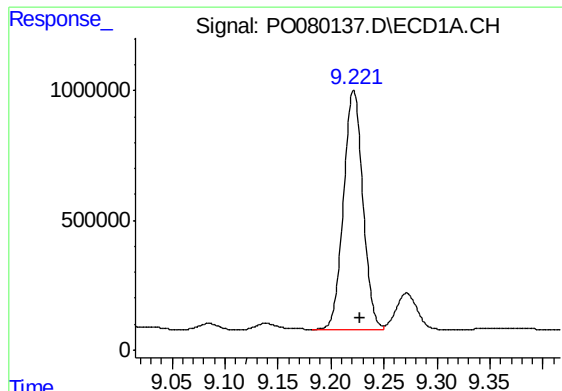
#34 AR-1260-4

R.T.: 8.903 min
Delta R.T.: 0.011 min
Response: 6306123
Conc: 2456.54 ng/ml



#34 AR-1260-4

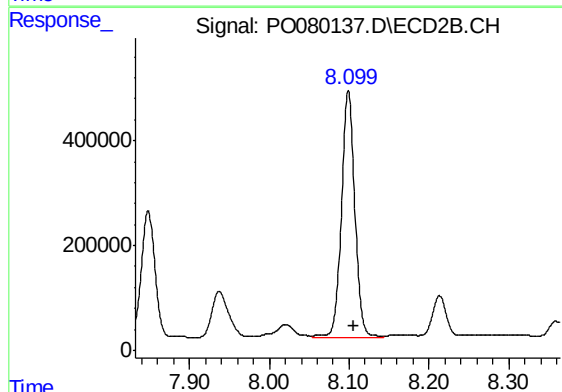
R.T.: 7.848 min
Delta R.T.: -0.009 min
Response: 2875816
Conc: 2426.91 ng/ml



#35 AR-1260-5

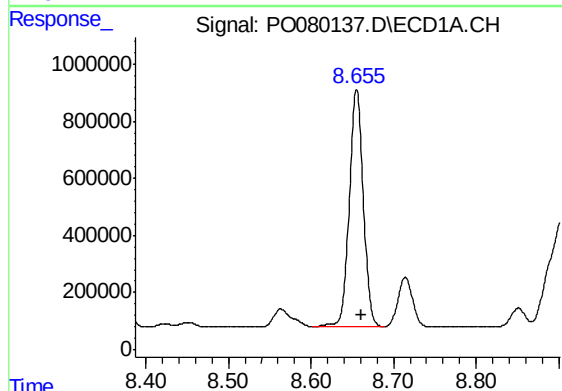
R.T.: 9.221 min
Delta R.T.: -0.005 min
Response: 11788404
Conc: 2305.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRE-MAEC-02



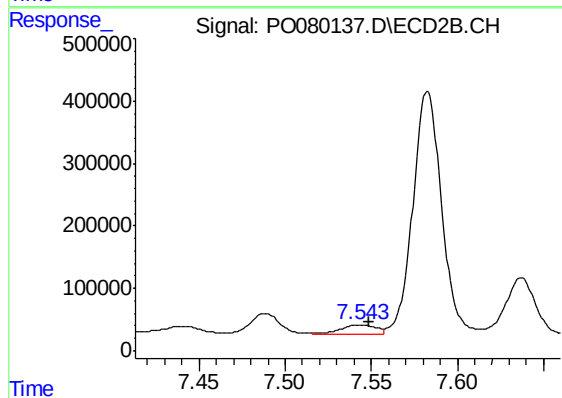
#35 AR-1260-5

R.T.: 8.099 min
Delta R.T.: -0.007 min
Response: 5564031
Conc: 2106.25 ng/ml



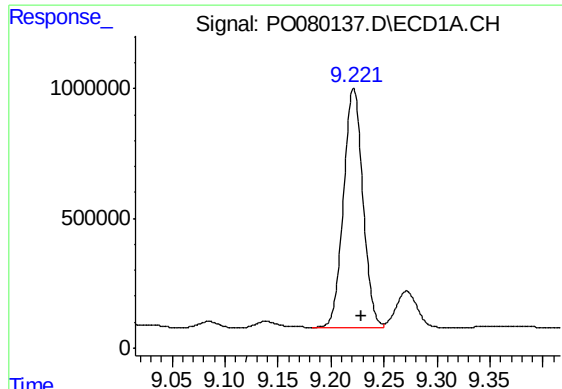
#36 AR-1262-1

R.T.: 8.655 min
Delta R.T.: -0.006 min
Response: 9865419
Conc: 3085.14 ng/ml



#36 AR-1262-1

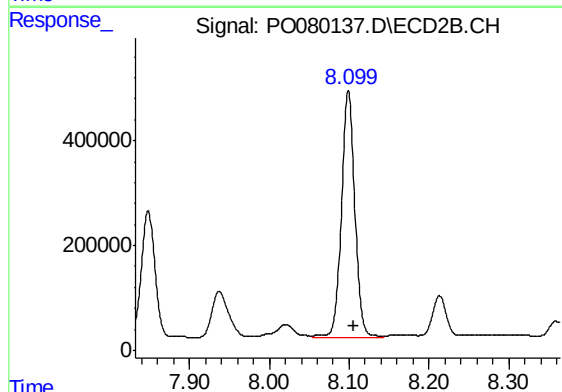
R.T.: 7.544 min
Delta R.T.: -0.005 min
Response: 236745
Conc: 281.25 ng/ml



#37 AR-1262-2

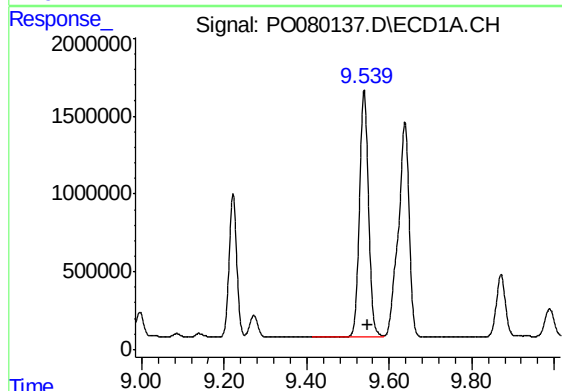
R.T.: 9.221 min
Delta R.T.: -0.007 min
Response: 11788404
Conc: 2176.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRE-MAEC-02



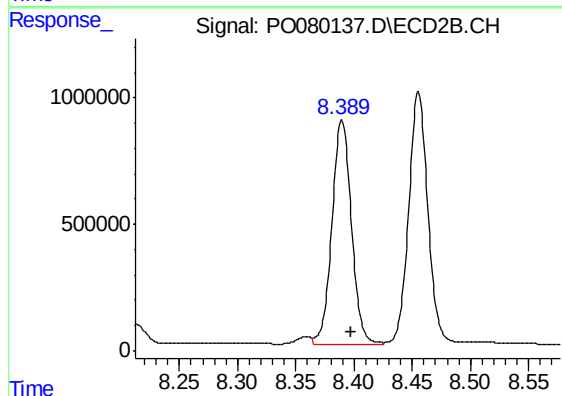
#37 AR-1262-2

R.T.: 8.099 min
Delta R.T.: -0.007 min
Response: 5564031
Conc: 2072.21 ng/ml



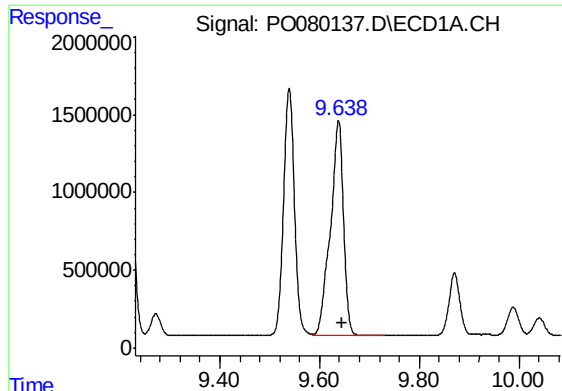
#38 AR-1262-3

R.T.: 9.539 min
Delta R.T.: -0.008 min
Response: 24262436
Conc: 6414.97 ng/ml



#38 AR-1262-3

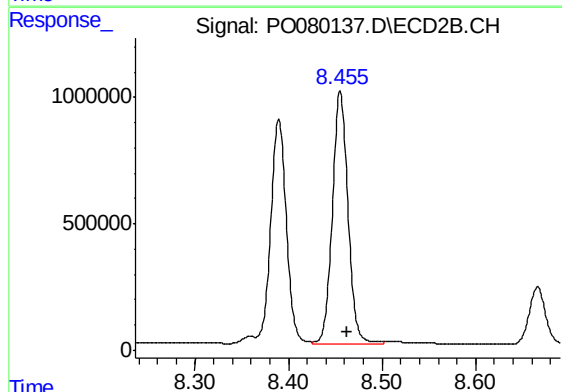
R.T.: 8.390 min
Delta R.T.: -0.007 min
Response: 10396950
Conc: 9360.84 ng/ml



#39 AR-1262-4

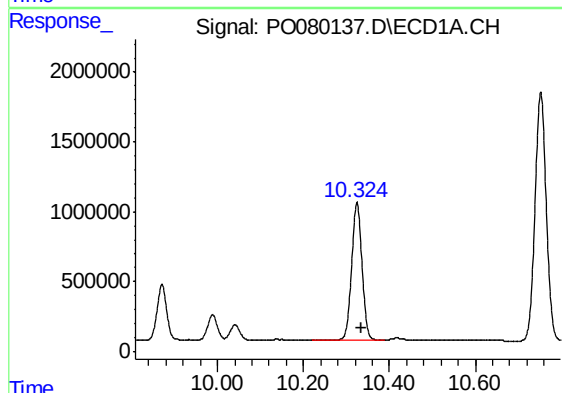
R.T.: 9.638 min
Delta R.T.: -0.007 min
Response: 25594360
Conc: 9057.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRE-MAEC-02



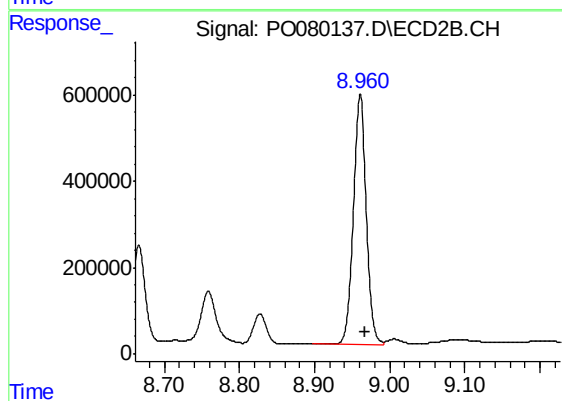
#39 AR-1262-4

R.T.: 8.455 min
Delta R.T.: -0.007 min
Response: 11689991
Conc: 5846.74 ng/ml



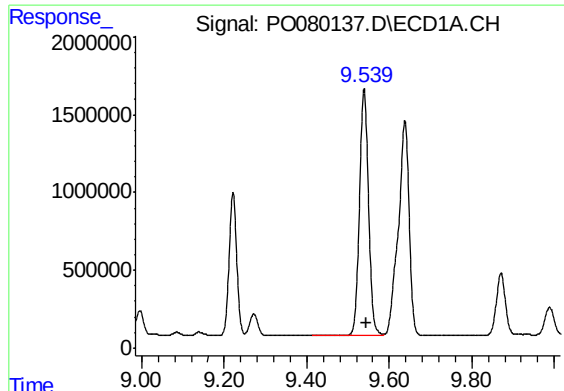
#40 AR-1262-5

R.T.: 10.325 min
Delta R.T.: -0.009 min
Response: 16695610
Conc: 8780.03 ng/ml



#40 AR-1262-5

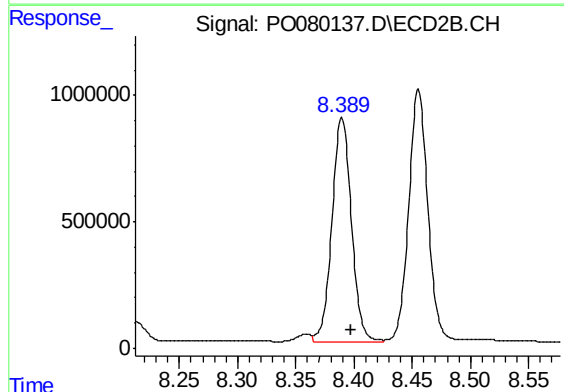
R.T.: 8.961 min
Delta R.T.: -0.007 min
Response: 6983046
Conc: 7158.68 ng/ml



#41 AR-1268-1

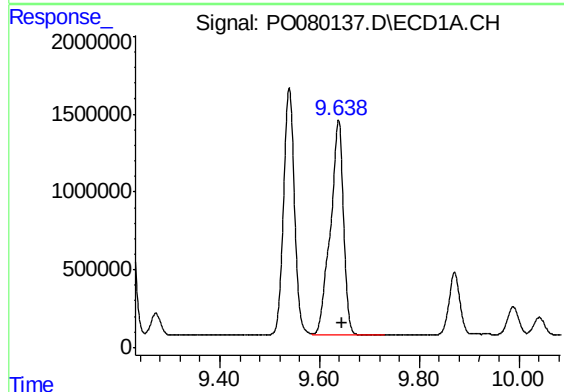
R.T.: 9.539 min
Delta R.T.: -0.007 min
Response: 24262436
Conc: 3747.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRE-MAEC-02



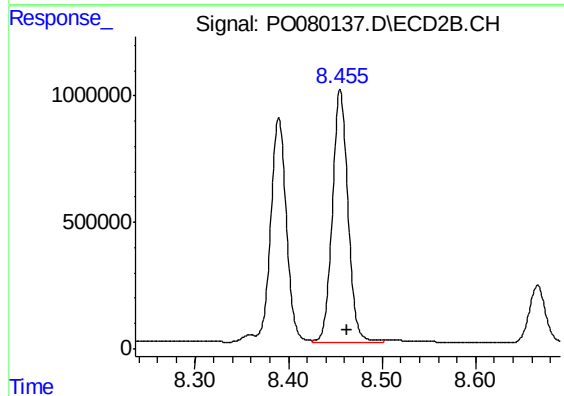
#41 AR-1268-1

R.T.: 8.390 min
Delta R.T.: -0.008 min
Response: 10396950
Conc: 3421.79 ng/ml



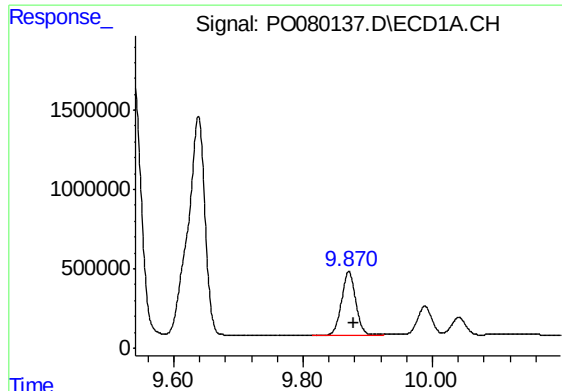
#42 AR-1268-2

R.T.: 9.638 min
Delta R.T.: -0.008 min
Response: 25594360
Conc: 4301.15 ng/ml



#42 AR-1268-2

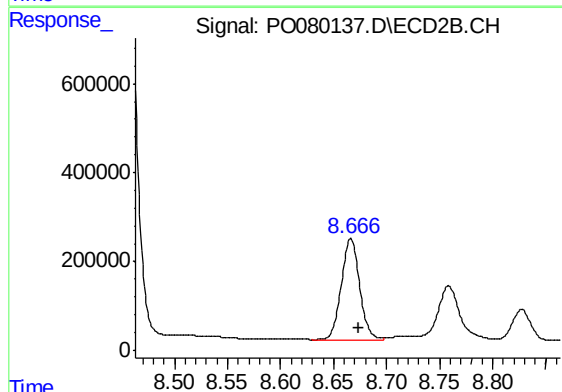
R.T.: 8.455 min
Delta R.T.: -0.007 min
Response: 11689991
Conc: 4296.31 ng/ml



#43 AR-1268-3

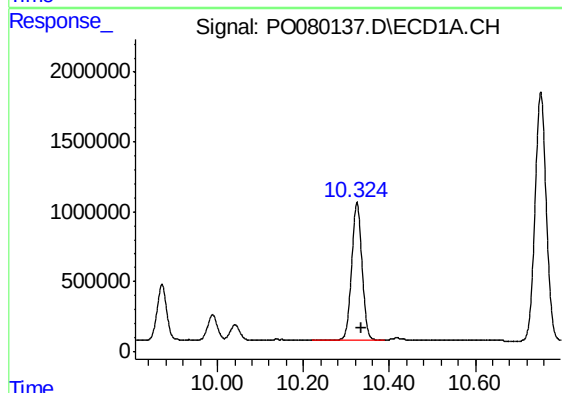
R.T.: 9.871 min
Delta R.T.: -0.007 min
Response: 6300197
Conc: 1253.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRE-MAEC-02



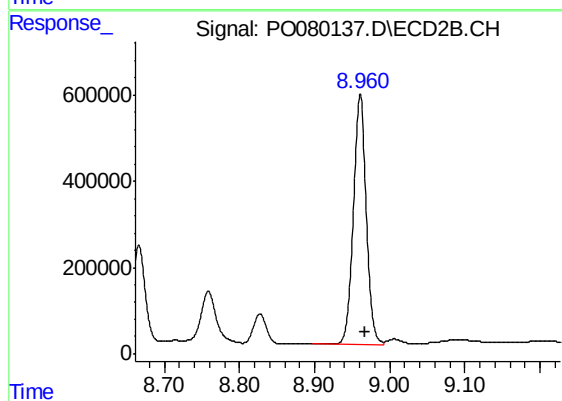
#43 AR-1268-3

R.T.: 8.666 min
Delta R.T.: -0.007 min
Response: 2781811
Conc: 1200.04 ng/ml



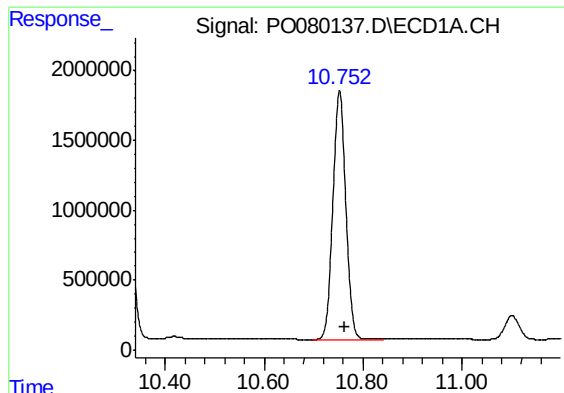
#44 AR-1268-4

R.T.: 10.325 min
Delta R.T.: -0.009 min
Response: 16695610
Conc: 7266.34 ng/ml



#44 AR-1268-4

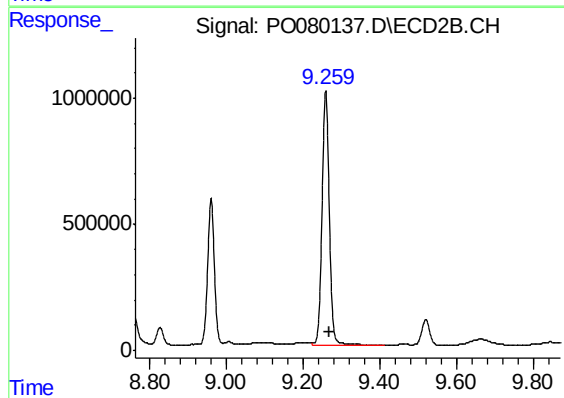
R.T.: 8.961 min
Delta R.T.: -0.007 min
Response: 6983046
Conc: 6522.45 ng/ml



#45 AR-1268-5

R.T.: 10.752 min
Delta R.T.: -0.010 min
Response: 32151019
Conc: 1928.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRE-MAEC-02



#45 AR-1268-5

R.T.: 9.259 min
Delta R.T.: -0.008 min
Response: 13170670
Conc: 1896.45 ng/ml