

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110422\
 Data File : PO090186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2022 16:56
 Operator : YP/AJ
 Sample : N5436-01MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 250FERRYBLVD-TFS-01MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 11:41:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.304	3.484	52652957	18266769	16.383	17.187
2) SA Decachlor...	10.054	8.493	1420.4E6	506.6E6	579.638	491.850
Target Compounds						
3) L1 AR-1016-1	5.482	4.570	412.4E6	190.0E6	3876.673	4920.068 #
4) L1 AR-1016-2	5.505	4.588	1228.3E6	341.1E6	8063.554	6375.812
5) L1 AR-1016-3	5.571	4.765	165.3E6	63081143	1749.657	2172.749
6) L1 AR-1016-4	5.663	4.808	193.4E6	162.2E6	2579.209	6534.912 #
7) L1 AR-1016-5	5.962	5.021	403.4E6	138.6E6	5227.178	4513.050
21) L5 AR-1248-1	5.482	4.570	412.4E6	190.0E6	6519.683	8371.318 #
22) L5 AR-1248-2	5.758	4.808	464.6E6	162.2E6	4905.901	4989.430
23) L5 AR-1248-3	5.962	4.849	403.4E6	171.5E6	4092.475	5088.487
24) L5 AR-1248-4	6.368	5.021	447.0E6	138.6E6	4192.900	3584.837
25) L5 AR-1248-5	6.406	5.416	491.2E6	167.8E6	4675.770	4635.302
31) L7 AR-1260-1	7.095	6.061	1083.1E6	388.7E6	7726.031	6456.712
32) L7 AR-1260-2	7.355	6.250	2071.6E6	773.0E6	12804.973	10699.406
33) L7 AR-1260-3	7.717	6.408	9098.2E6	813.9E6	86603.484	12214.284 #
34) L7 AR-1260-4	7.943	6.878	3452.0E6	2273.1E6	27941.758	44681.657 #
35) L7 AR-1260-5	8.259	7.122	12638.9E6	4240.2E6	55541.502	36505.546 #
41) L9 AR-1268-1	8.568	7.408	17062.6E6	5476.8E6	48940.759	34761.949 #
42) L9 AR-1268-2	8.659	7.472	20234.2E6	6532.2E6	64860.259	46556.496 #
43) L9 AR-1268-3	8.885	7.680	4441.3E6	1515.6E6	16527.091	12629.153
44) L9 AR-1268-4	9.306	7.968	12988.6E6	3985.3E6	111470.618	73380.096 #
45) L9 AR-1268-5	9.717	8.248	18649.4E6	6364.0E6	21750.164	18179.415

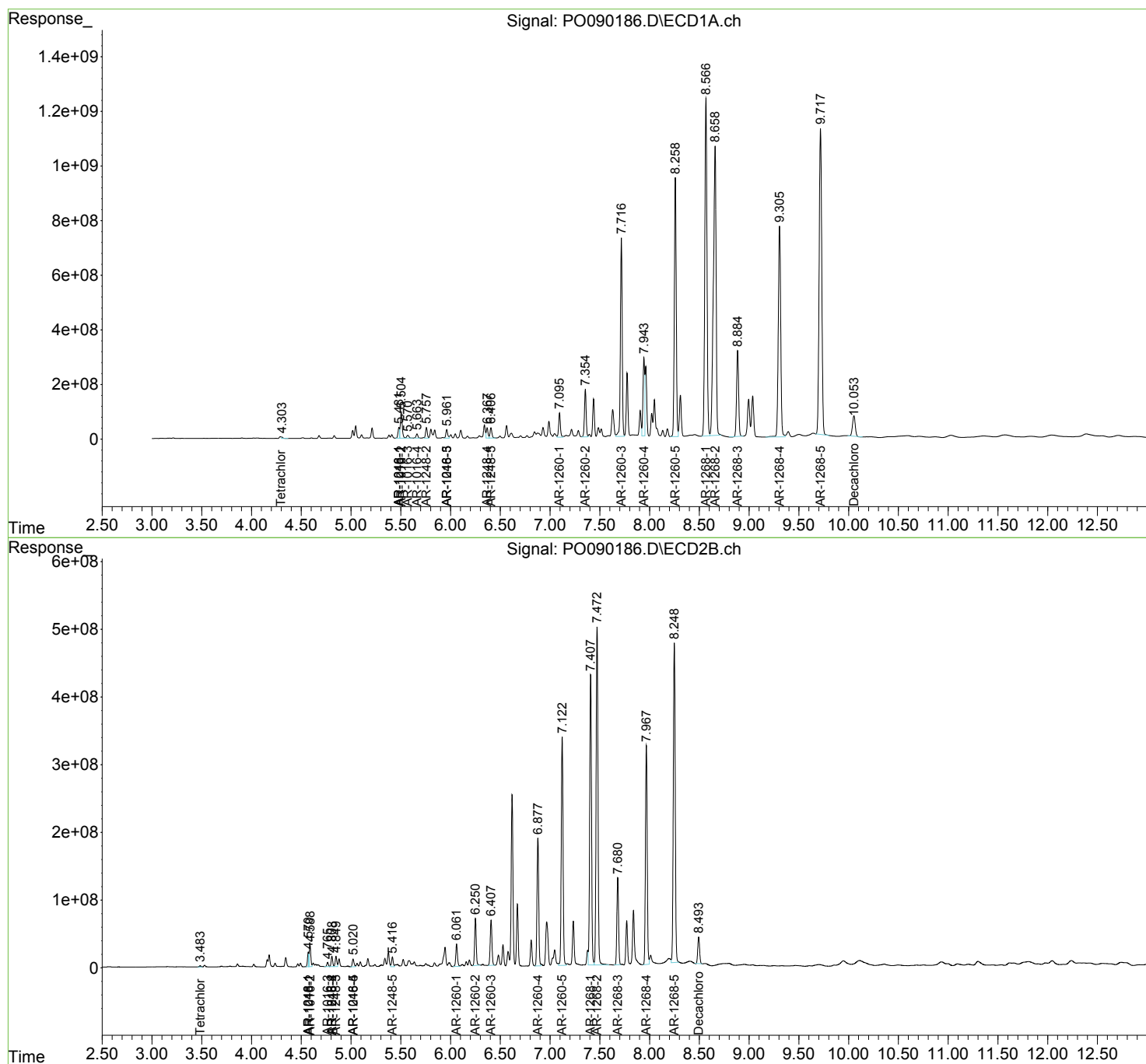
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

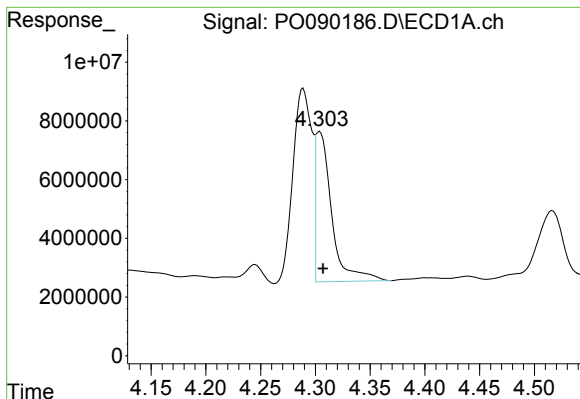
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110422\
Data File : PO090186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2022 16:56
Operator : YP/AJ
Sample : N5436-01MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
250FERRYBLVD-TFS-01MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 11:41:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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

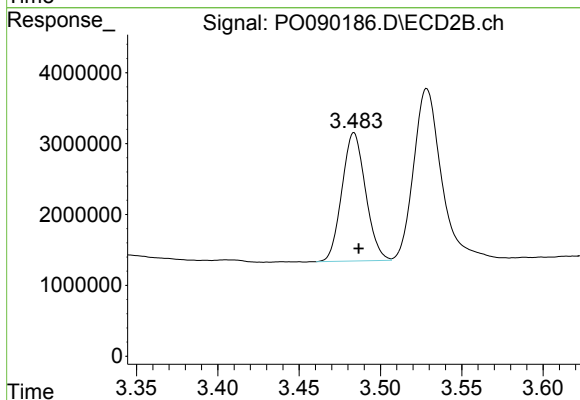




#1 Tetrachloro-m-xylene

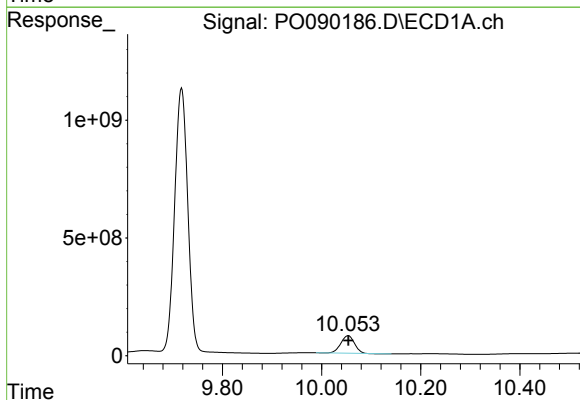
R.T.: 4.304 min
Delta R.T.: -0.003 min
Response: 52652957
Conc: 16.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
250FERRYBLVD-TFS-01MSD



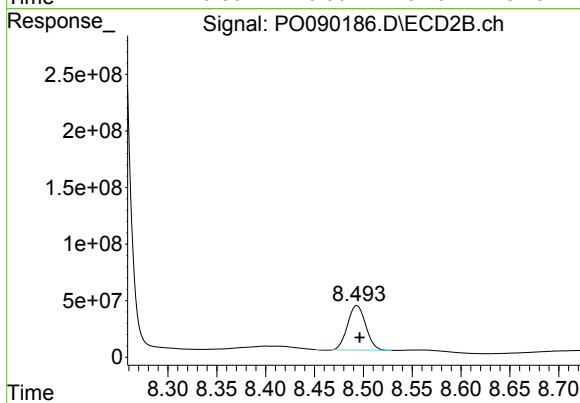
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.003 min
Response: 18266769
Conc: 17.19 ng/ml



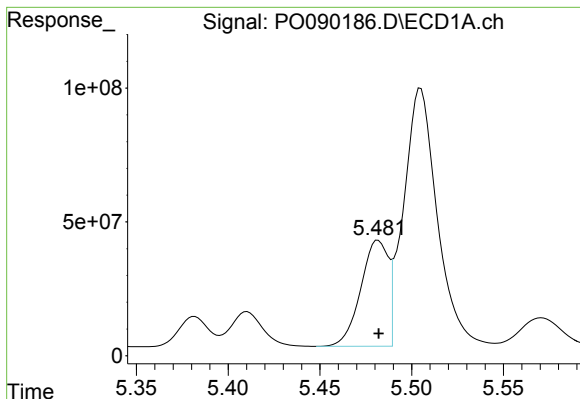
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: 0.000 min
Response: 1420438884
Conc: 579.64 ng/ml



#2 Decachlorobiphenyl

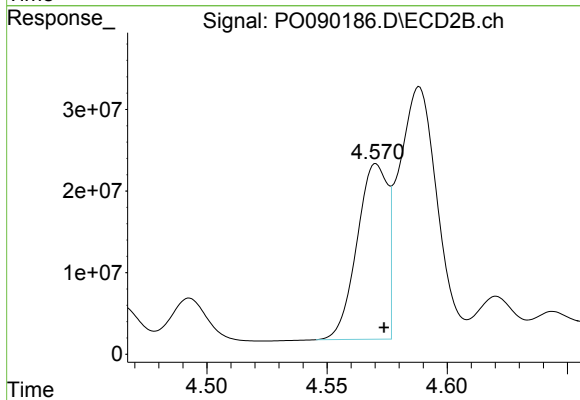
R.T.: 8.493 min
Delta R.T.: -0.003 min
Response: 506570140
Conc: 491.85 ng/ml



#3 AR-1016-1

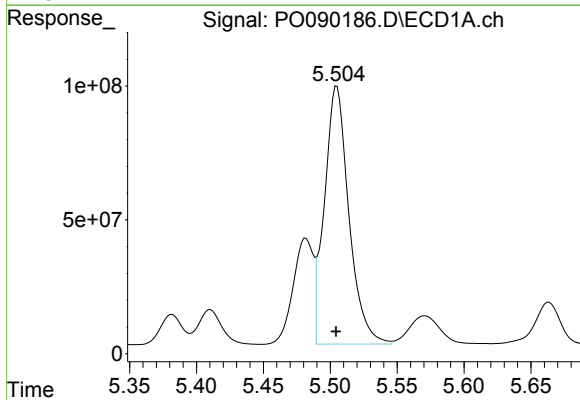
R.T.: 5.482 min
Delta R.T.: 0.000 min
Response: 412352366
Conc: 3876.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
250FERRYBLVD-TFS-01MSD



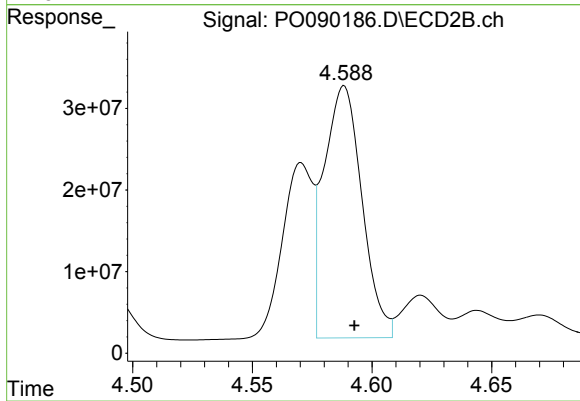
#3 AR-1016-1

R.T.: 4.570 min
Delta R.T.: -0.003 min
Response: 190046718
Conc: 4920.07 ng/ml



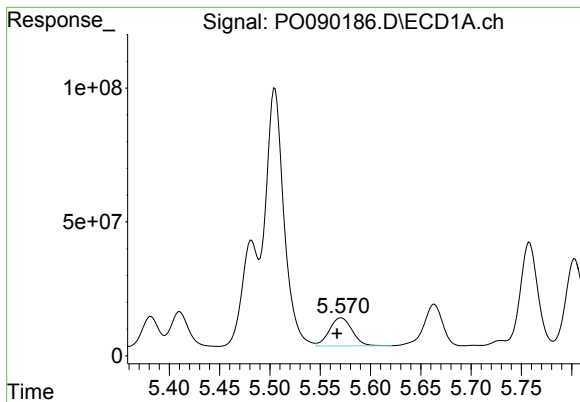
#4 AR-1016-2

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 1228346091
Conc: 8063.55 ng/ml



#4 AR-1016-2

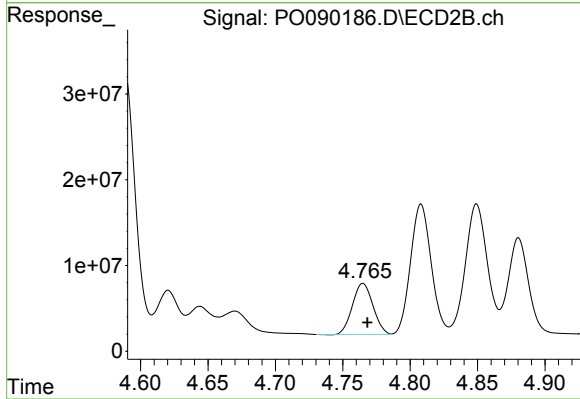
R.T.: 4.588 min
Delta R.T.: -0.004 min
Response: 341062192
Conc: 6375.81 ng/ml



#5 AR-1016-3

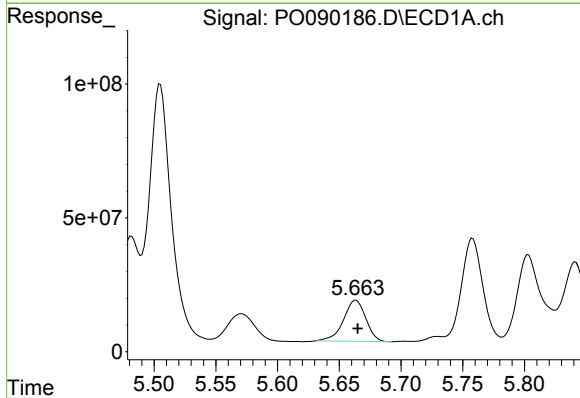
R.T.: 5.571 min
Delta R.T.: 0.004 min
Response: 165322132
Conc: 1749.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
250FERRYBLVD-TFS-01MSD



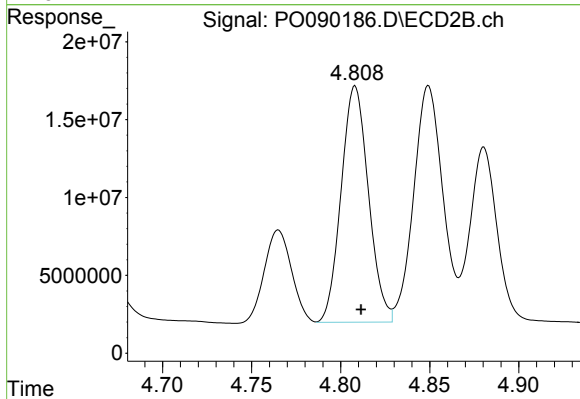
#5 AR-1016-3

R.T.: 4.765 min
Delta R.T.: -0.003 min
Response: 63081143
Conc: 2172.75 ng/ml



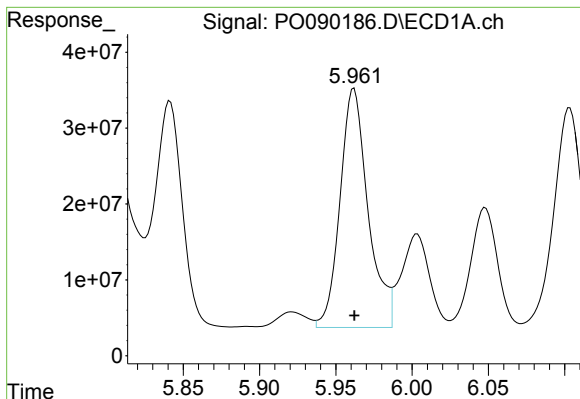
#6 AR-1016-4

R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 193410154
Conc: 2579.21 ng/ml



#6 AR-1016-4

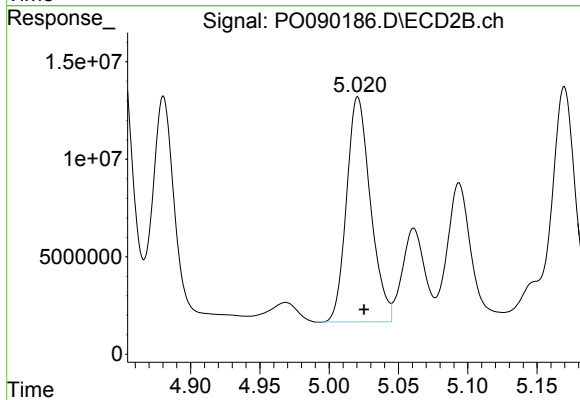
R.T.: 4.808 min
Delta R.T.: -0.003 min
Response: 162215750
Conc: 6534.91 ng/ml



#7 AR-1016-5

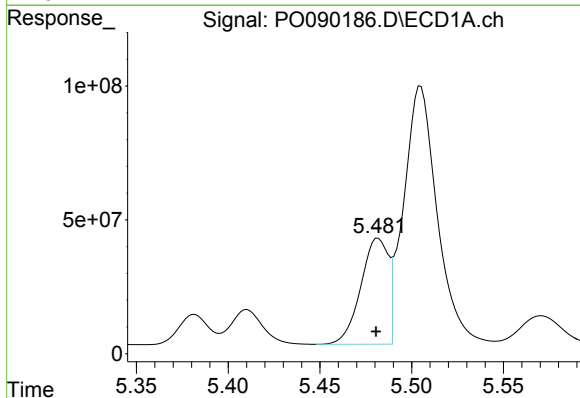
R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 403438812
Conc: 5227.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
250FERRYBLVD-TFS-01MSD



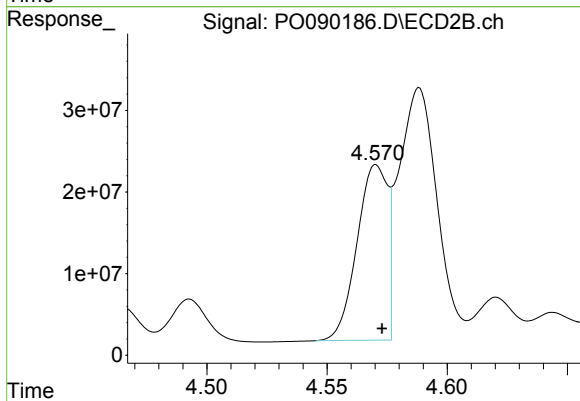
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 138637312
Conc: 4513.05 ng/ml



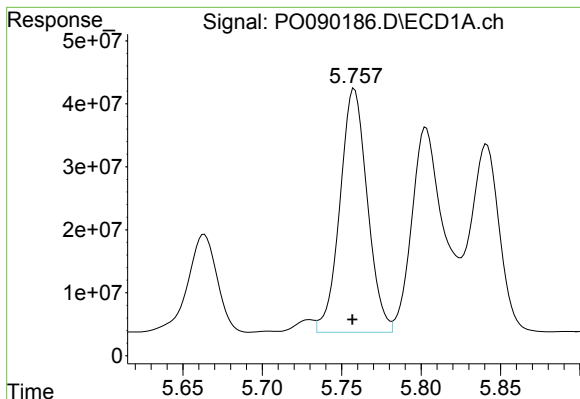
#21 AR-1248-1

R.T.: 5.482 min
Delta R.T.: 0.001 min
Response: 412352366
Conc: 6519.68 ng/ml



#21 AR-1248-1

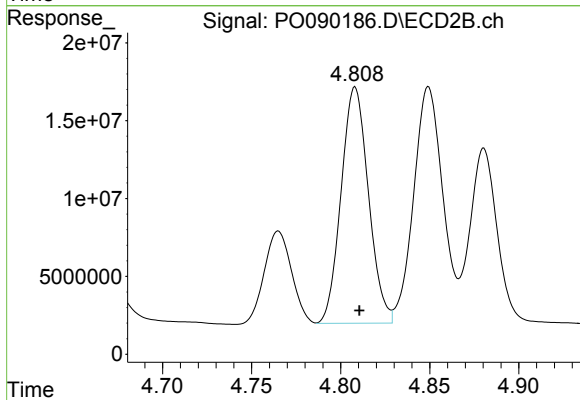
R.T.: 4.570 min
Delta R.T.: -0.002 min
Response: 190046718
Conc: 8371.32 ng/ml



#22 AR-1248-2

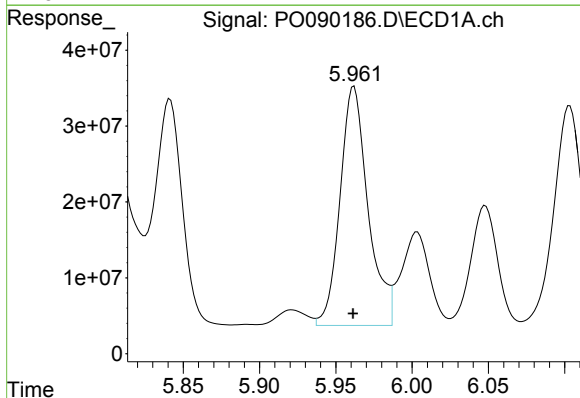
R.T.: 5.758 min
Delta R.T.: 0.001 min
Response: 464592542
Conc: 4905.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
250FERRYBLVD-TFS-01MSD



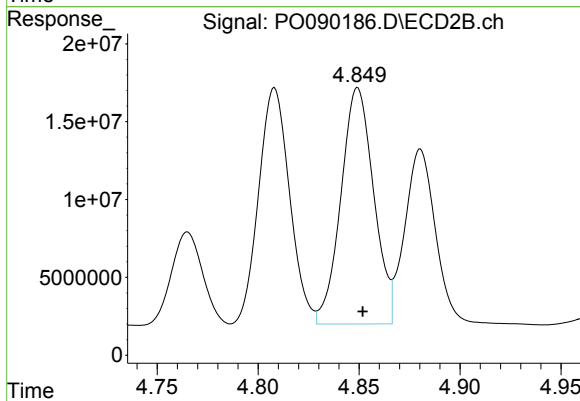
#22 AR-1248-2

R.T.: 4.808 min
Delta R.T.: -0.002 min
Response: 162215750
Conc: 4989.43 ng/ml



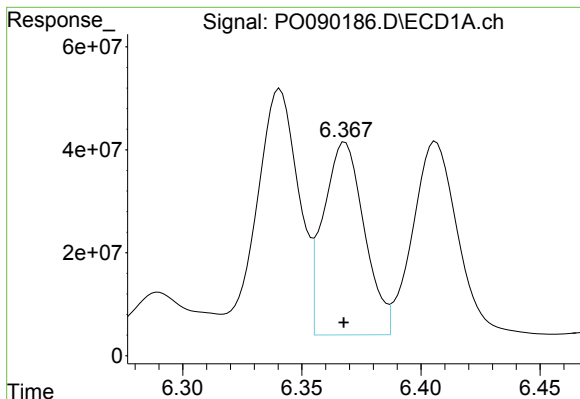
#23 AR-1248-3

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 403438812
Conc: 4092.48 ng/ml



#23 AR-1248-3

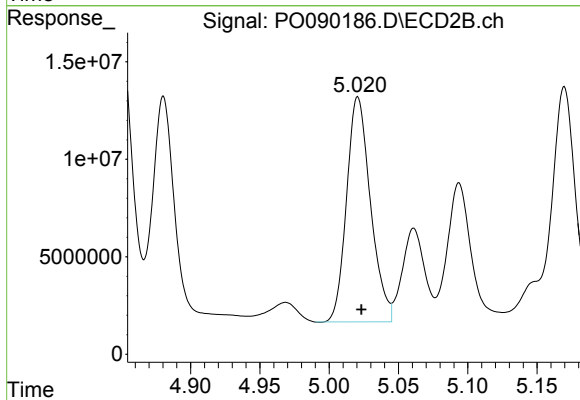
R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 171522944
Conc: 5088.49 ng/ml



#24 AR-1248-4

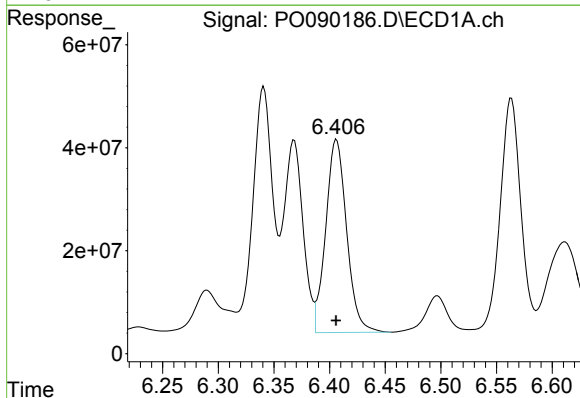
R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 447042780
Conc: 4192.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
250FERRYBLVD-TFS-01MSD



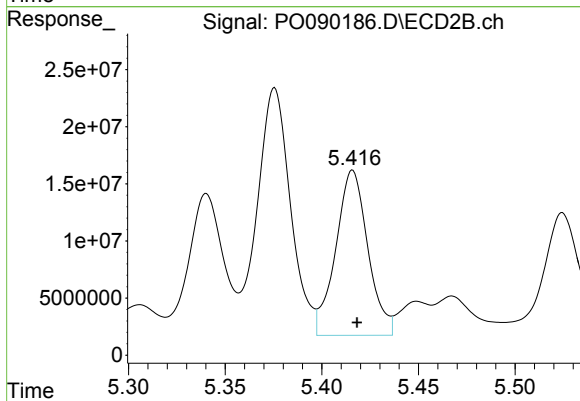
#24 AR-1248-4

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 138637312
Conc: 3584.84 ng/ml



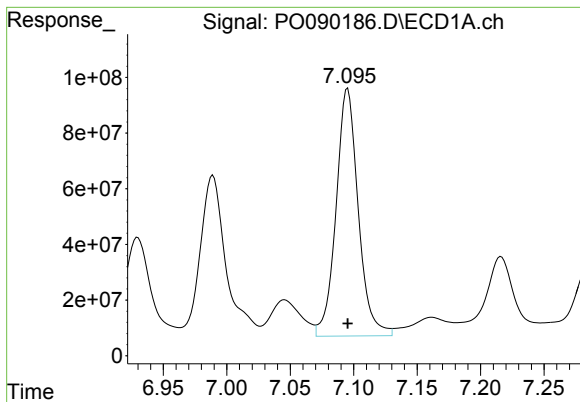
#25 AR-1248-5

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 491171876
Conc: 4675.77 ng/ml



#25 AR-1248-5

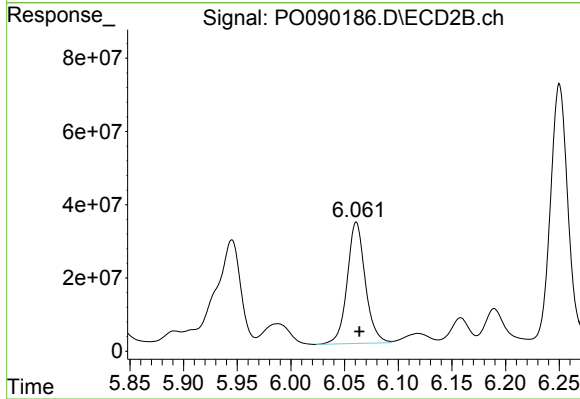
R.T.: 5.416 min
Delta R.T.: -0.002 min
Response: 167837737
Conc: 4635.30 ng/ml



#31 AR-1260-1

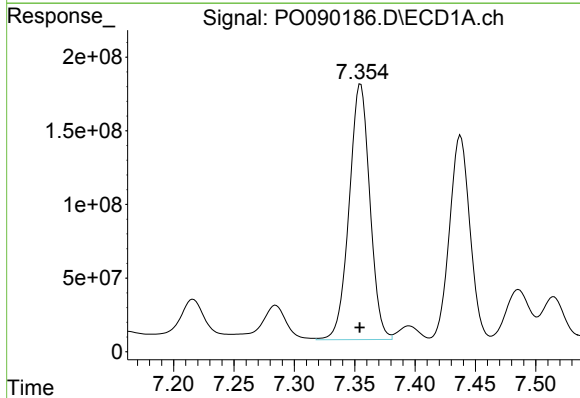
R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 1083076074
Conc: 7726.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
250FERRYBLVD-TFS-01MSD



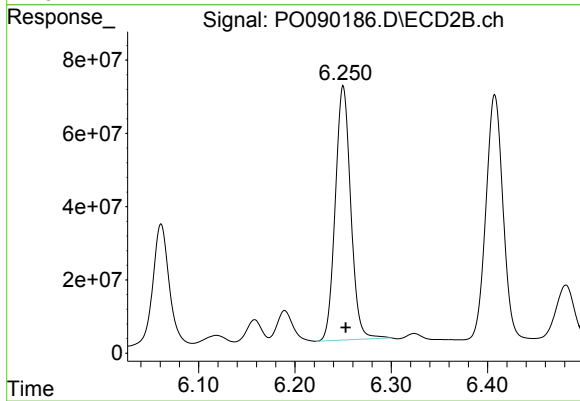
#31 AR-1260-1

R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 388702006
Conc: 6456.71 ng/ml



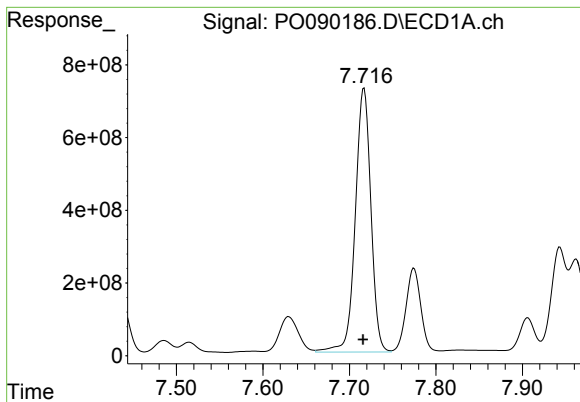
#32 AR-1260-2

R.T.: 7.355 min
Delta R.T.: 0.000 min
Response: 2071586421
Conc: 12804.97 ng/ml



#32 AR-1260-2

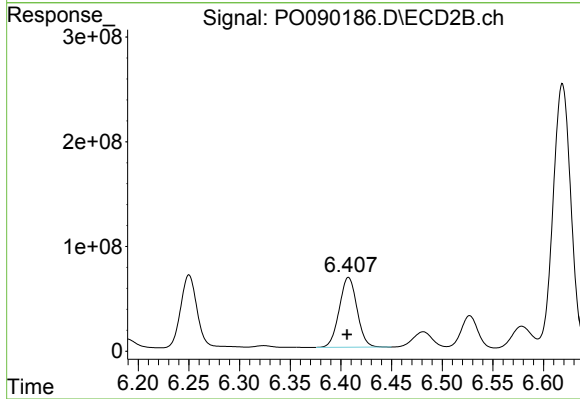
R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 772951235
Conc: 10699.41 ng/ml



#33 AR-1260-3

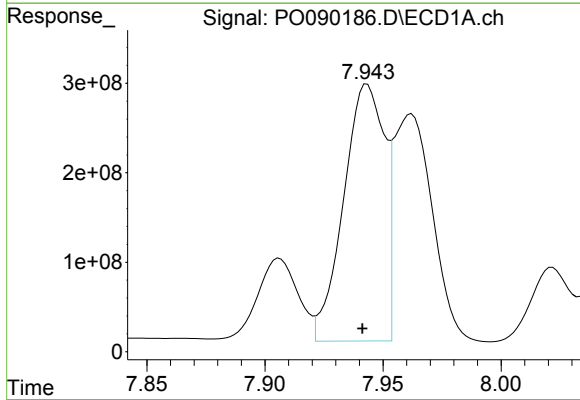
R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 9098164871
Conc: 86603.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
250FERRYBLVD-TFS-01MSD



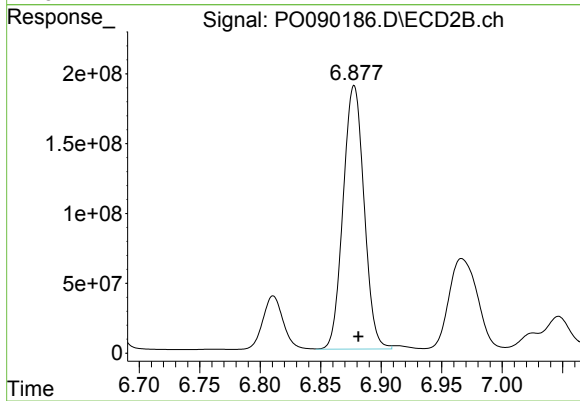
#33 AR-1260-3

R.T.: 6.408 min
Delta R.T.: 0.001 min
Response: 813883253
Conc: 12214.28 ng/ml



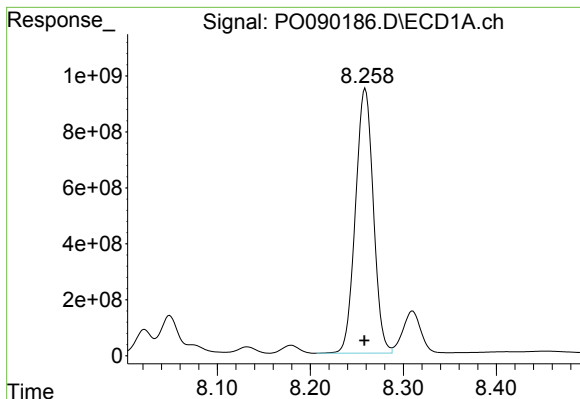
#34 AR-1260-4

R.T.: 7.943 min
Delta R.T.: 0.002 min
Response: 3451973717
Conc: 27941.76 ng/ml



#34 AR-1260-4

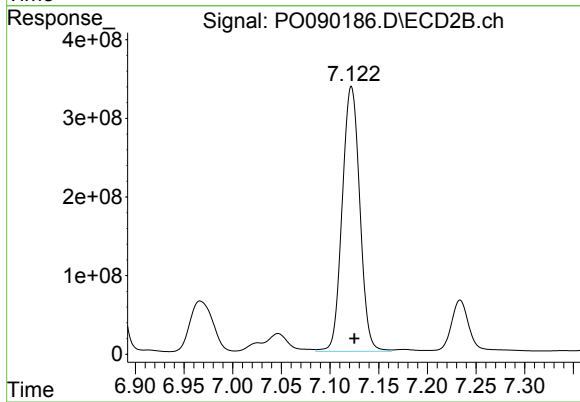
R.T.: 6.878 min
Delta R.T.: -0.004 min
Response: 2273141998
Conc: 44681.66 ng/ml



#35 AR-1260-5

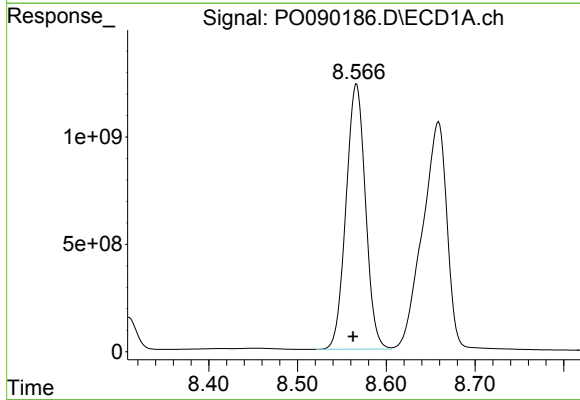
R.T.: 8.259 min
Delta R.T.: 0.001 min
Response: 12638895001
Conc: 55541.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
250FERRYBLVD-TFS-01MSD



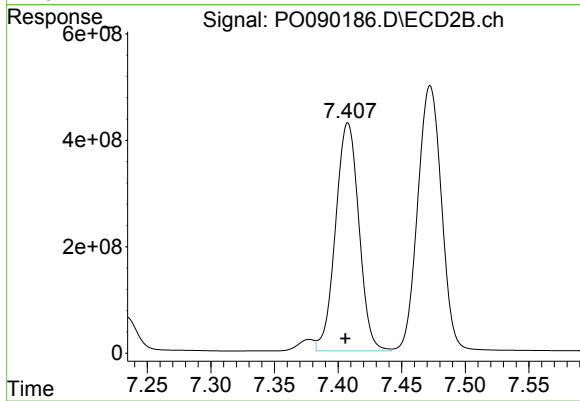
#35 AR-1260-5

R.T.: 7.122 min
Delta R.T.: -0.003 min
Response: 4240177485
Conc: 36505.55 ng/ml



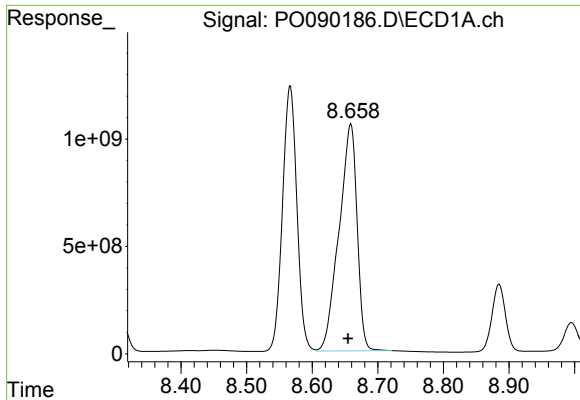
#41 AR-1268-1

R.T.: 8.568 min
Delta R.T.: 0.006 min
Response: 17062629256
Conc: 48940.76 ng/ml



#41 AR-1268-1

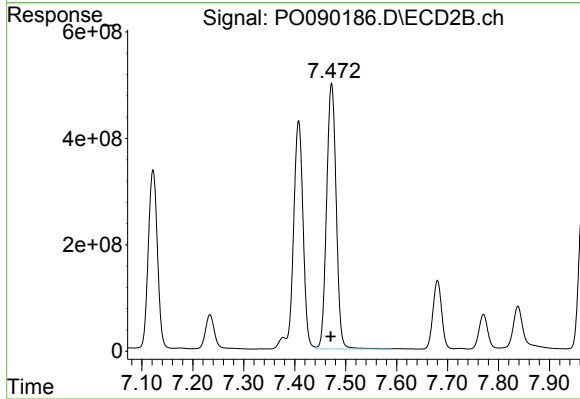
R.T.: 7.408 min
Delta R.T.: 0.002 min
Response: 5476782537
Conc: 34761.95 ng/ml



#42 AR-1268-2

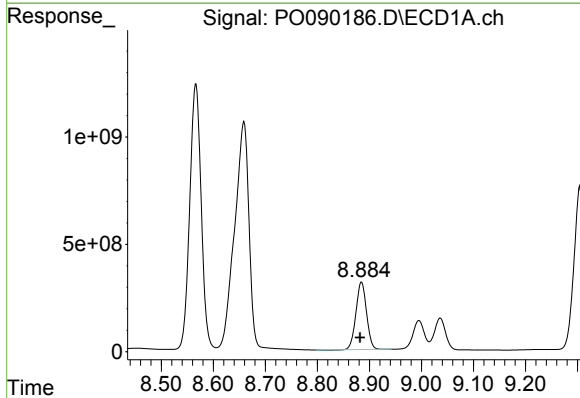
R.T.: 8.659 min
Delta R.T.: 0.004 min
Response: 20234236975
Conc: 64860.26 ng/

Instrument :
ECD_O
ClientSampleId :
250FERRYBLVD-TFS-01MSD



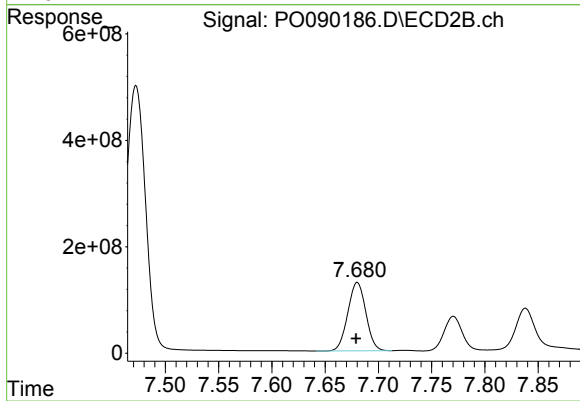
#42 AR-1268-2

R.T.: 7.472 min
Delta R.T.: 0.002 min
Response: 6532197637
Conc: 46556.50 ng/ml



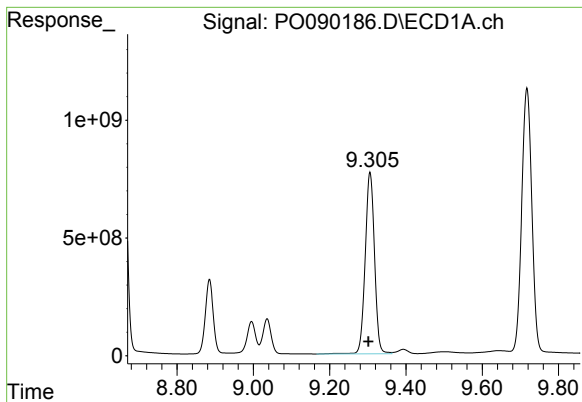
#43 AR-1268-3

R.T.: 8.885 min
Delta R.T.: 0.003 min
Response: 4441271721
Conc: 16527.09 ng/ml



#43 AR-1268-3

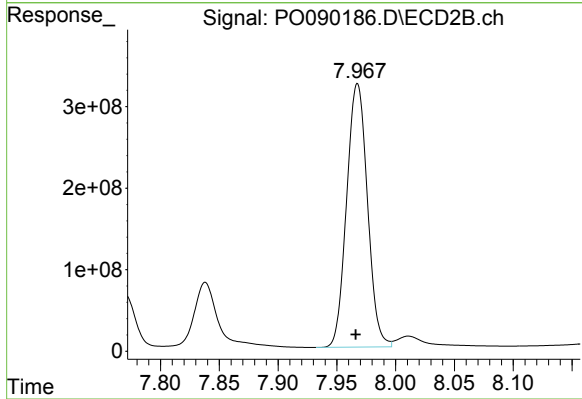
R.T.: 7.680 min
Delta R.T.: 0.001 min
Response: 1515592981
Conc: 12629.15 ng/ml



#44 AR-1268-4

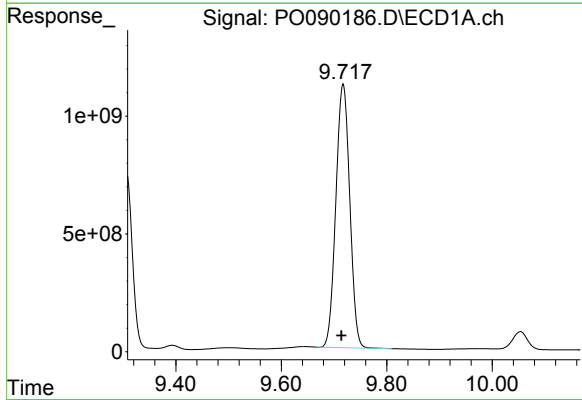
R.T.: 9.306 min
Delta R.T.: 0.004 min
Response: 12988623273
Conc: 111470.62 ng

Instrument :
ECD_O
ClientSampleId :
250FERRYBLVD-TFS-01MSD



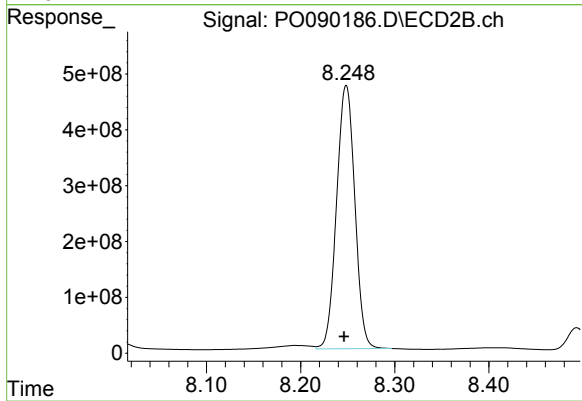
#44 AR-1268-4

R.T.: 7.968 min
Delta R.T.: 0.002 min
Response: 3985254327
Conc: 73380.10 ng/ml



#45 AR-1268-5

R.T.: 9.717 min
Delta R.T.: 0.003 min
Response: 18649384485
Conc: 21750.16 ng/ml



#45 AR-1268-5

R.T.: 8.248 min
Delta R.T.: 0.002 min
Response: 6364001925
Conc: 18179.41 ng/ml