

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022725\
 Data File : P0109562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2025 04:16
 Operator : YP/AJ
 Sample : Q1434-03MS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 K084-5AMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 11:31:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 04:40:23 2025
 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...	3.697	3.694	223.0E6	130.6E6	23.560	24.956
2) SA Decachlor...	8.755	8.707	302.7E6	130.7E6	35.184	41.032
Target Compounds						
3) L1 AR-1016-1	4.791	4.778	173.9E6	99235796	564.045	635.432
4) L1 AR-1016-2	4.810	4.797	220.2E6	129.3E6	522.944	597.228
5) L1 AR-1016-3	4.866	4.973	160.9E6	69736480	544.062	583.807
6) L1 AR-1016-4	4.987	5.015	120.2E6	178.5E6	518.430	1715.662 #
7) L1 AR-1016-5	5.244	5.228	230.3E6	138.3E6	891.901	1014.998
26) L6 AR-1254-1	5.600	5.580	1281.1E6	743.2E6	2484.716	2841.658
27) L6 AR-1254-2	5.750	5.728	1668.6E6	961.9E6	3704.918	4100.816
28) L6 AR-1254-3	6.156	6.131	3556.5E6	2033.4E6	4967.518	5700.487
29) L6 AR-1254-4	6.385	6.359	2341.9E6	1257.1E6	5592.050	6509.051
30) L6 AR-1254-5	6.805	6.776	8003.7E6	4357.1E6	12828.466	14683.689
31) L7 AR-1260-1	6.287	6.262	1862.6E6	1042.8E6	3995.844	4401.435
32) L7 AR-1260-2	6.476	6.449	1951.2E6	1026.2E6	3452.792	3729.472
33) L7 AR-1260-3	6.877	6.602	248.6E6	935.8E6	522.594	3668.759 #
34) L7 AR-1260-4	7.105	7.074	437.5E6	227.4E6	1013.777	1102.718
35) L7 AR-1260-5	7.347	7.315	830.4E6	437.8E6	835.480	977.749
41) L9 AR-1268-1	7.633	7.599	260.2E6	125.1E6	196.482	218.884
42) L9 AR-1268-2	7.694	7.661	830.2E6	400.2E6	686.585	762.448
43) L9 AR-1268-3	7.906	7.871	111.5E6	50660105	109.496	118.353
44) L9 AR-1268-4	8.194	8.156	159.1E6	71933958	374.472	445.867
45) L9 AR-1268-5	8.493	8.450	341.2E6	159.6E6	112.980	146.007 #

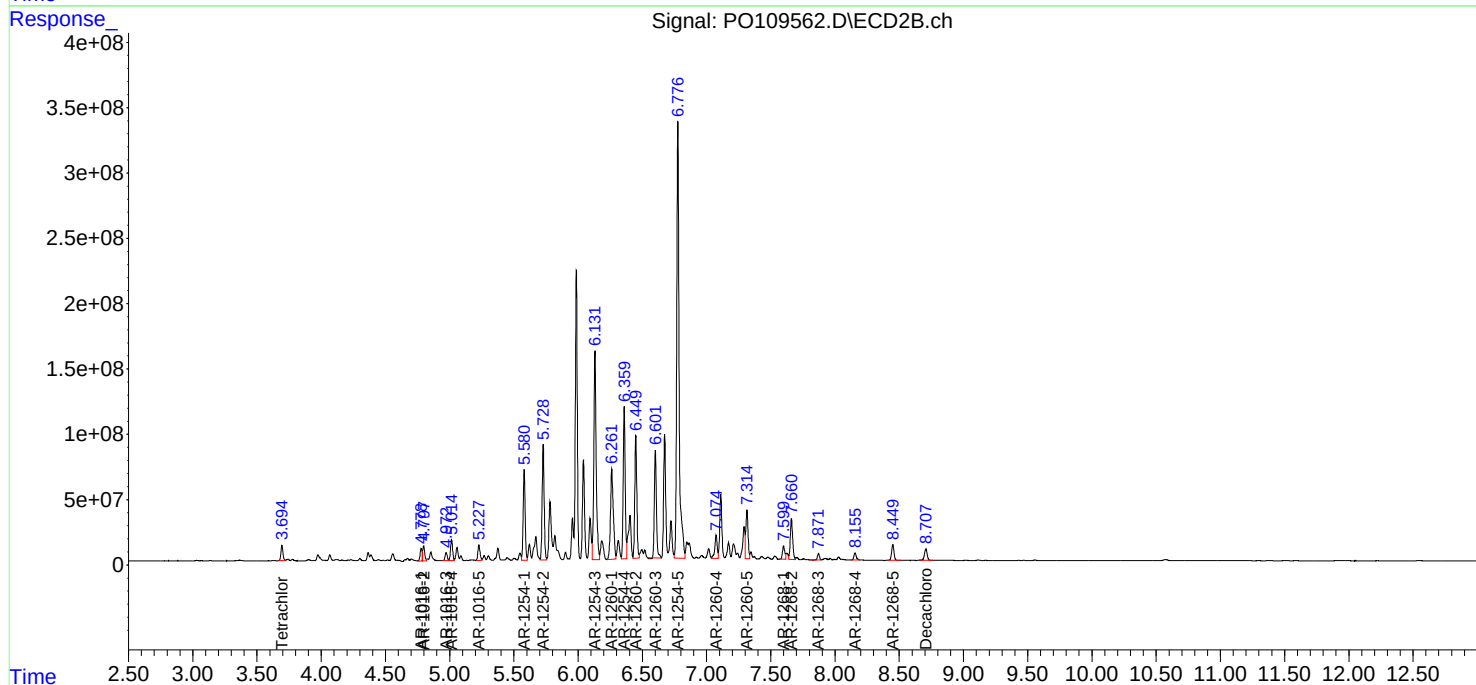
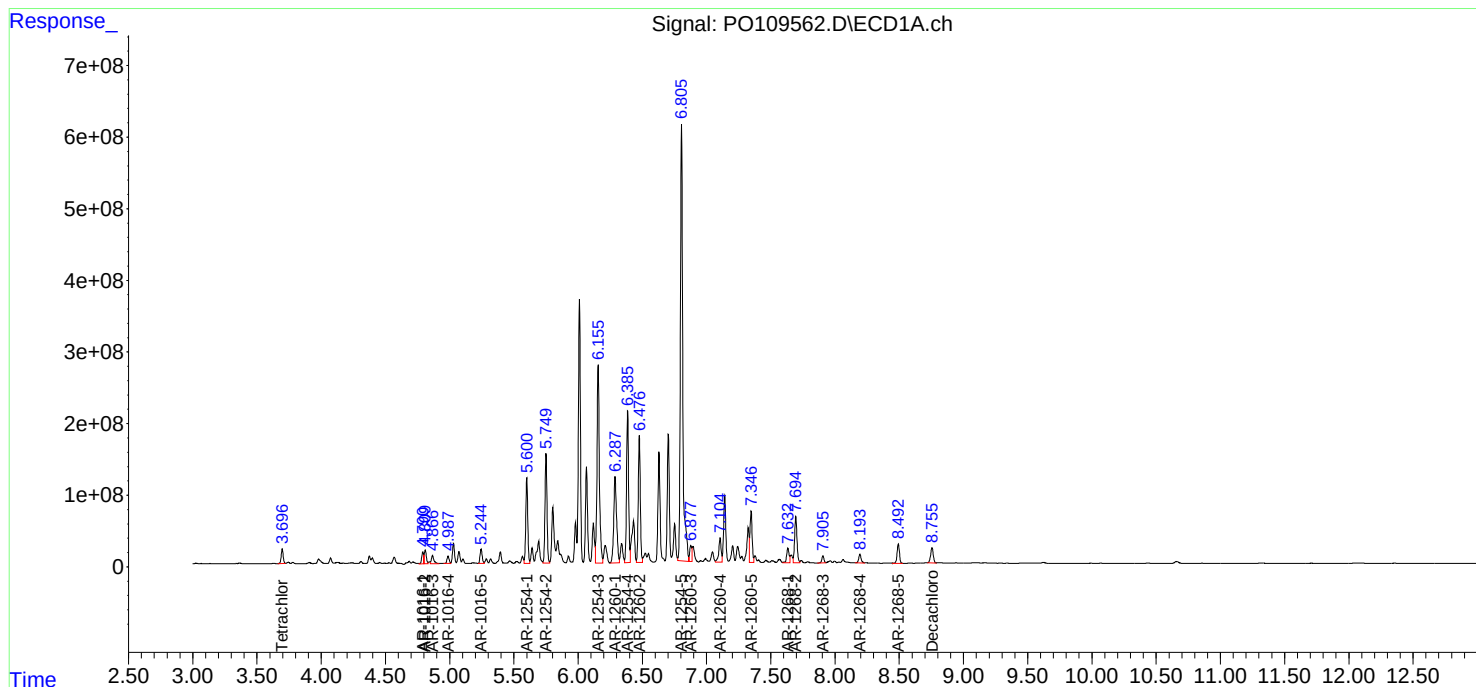
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

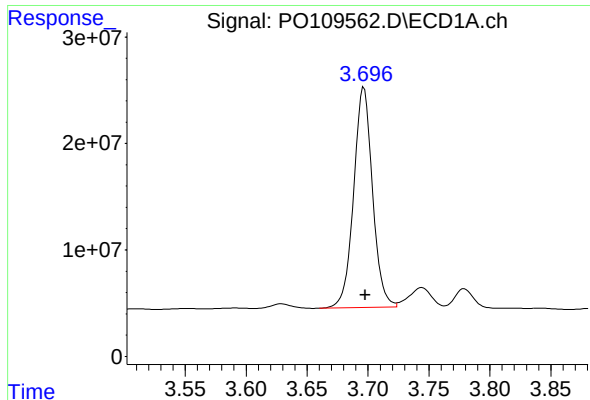
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022725\
Data File : PO109562.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2025 04:16
Operator : YP/AJ
Sample : Q1434-03MS
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
K084-5AMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 11:31:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
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

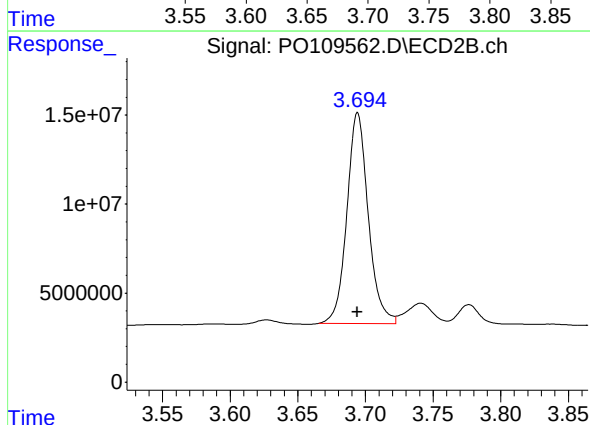




#1 Tetrachloro-m-xylene

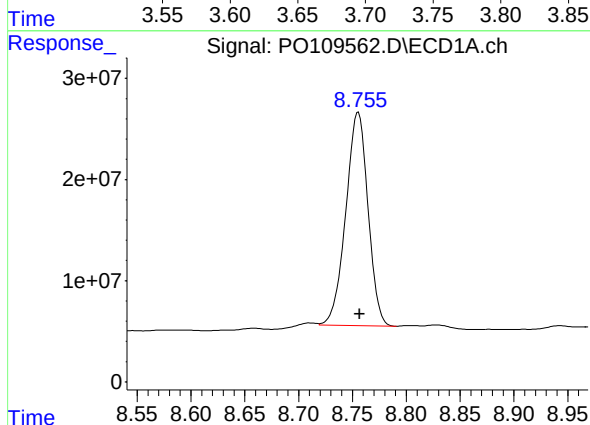
R.T.: 3.697 min
Delta R.T.: -0.001 min
Response: 222997072
Conc: 23.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-5AMS



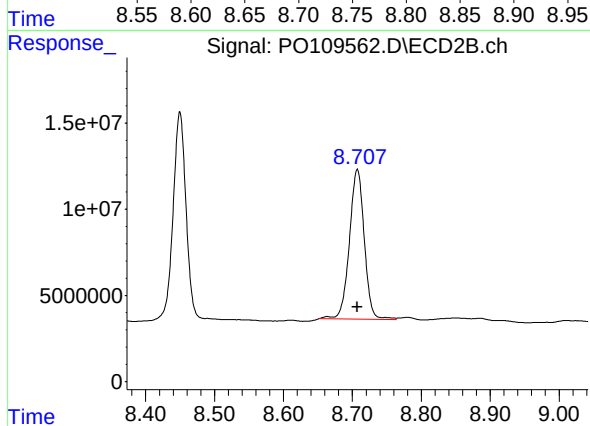
#1 Tetrachloro-m-xylene

R.T.: 3.694 min
Delta R.T.: 0.000 min
Response: 130625084
Conc: 24.96 ng/ml



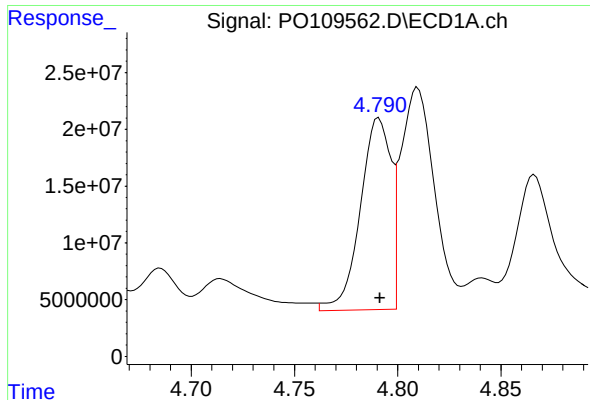
#2 Decachlorobiphenyl

R.T.: 8.755 min
Delta R.T.: -0.001 min
Response: 302650075
Conc: 35.18 ng/ml



#2 Decachlorobiphenyl

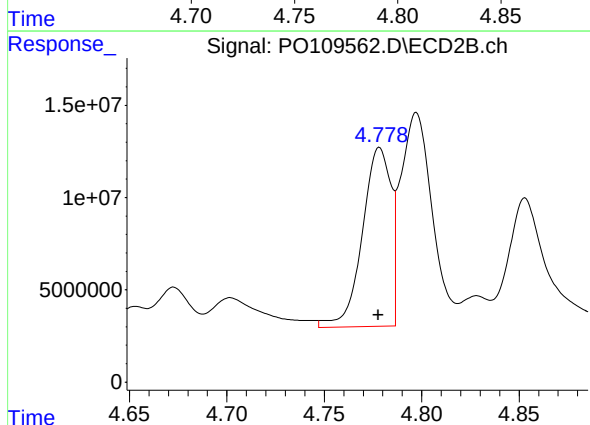
R.T.: 8.707 min
Delta R.T.: 0.000 min
Response: 130657825
Conc: 41.03 ng/ml



#3 AR-1016-1

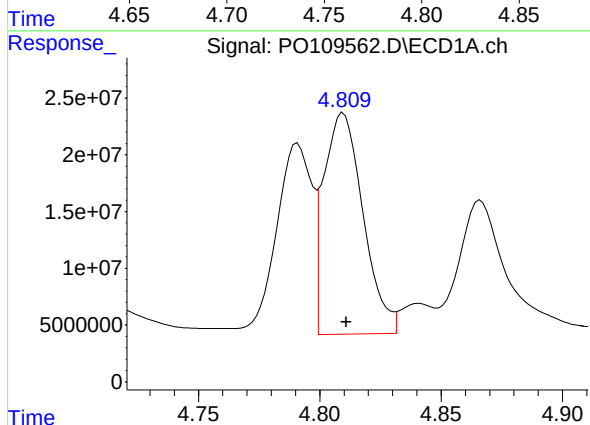
R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 173889576
Conc: 564.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-5AMS



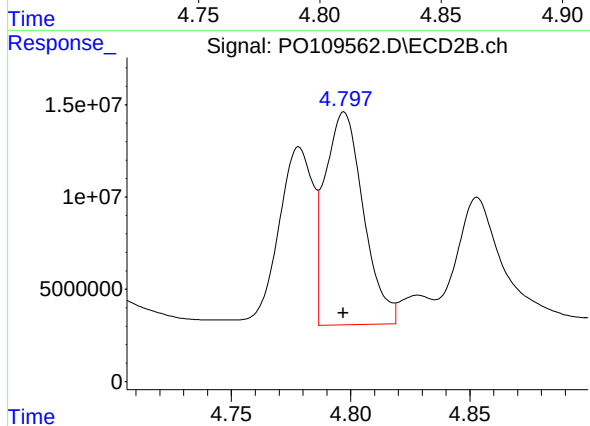
#3 AR-1016-1

R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 99235796
Conc: 635.43 ng/ml



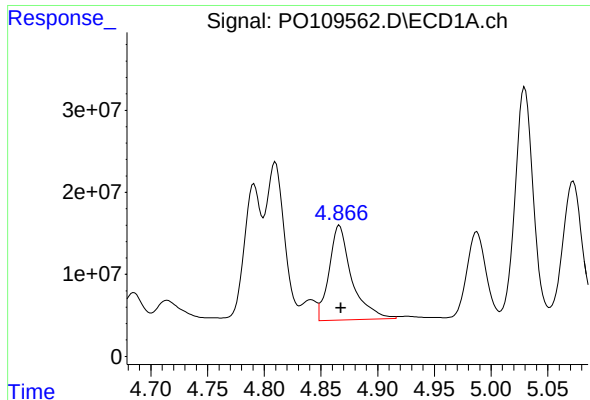
#4 AR-1016-2

R.T.: 4.810 min
Delta R.T.: -0.001 min
Response: 220173494
Conc: 522.94 ng/ml



#4 AR-1016-2

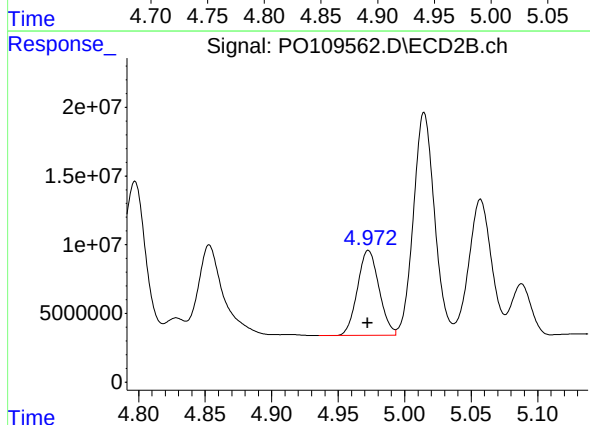
R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 129260262
Conc: 597.23 ng/ml



#5 AR-1016-3

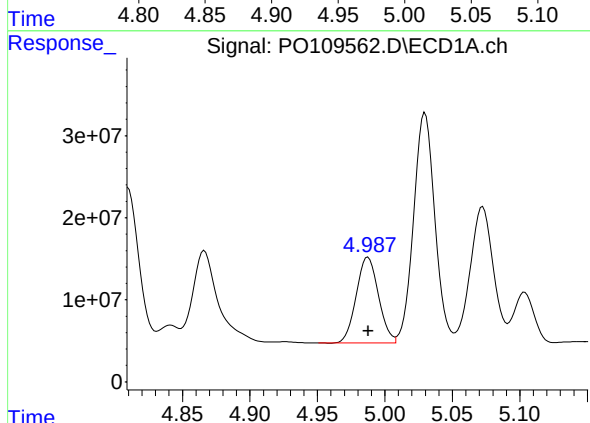
R.T.: 4.866 min
Delta R.T.: -0.001 min
Response: 160942885
Conc: 544.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-5AMS



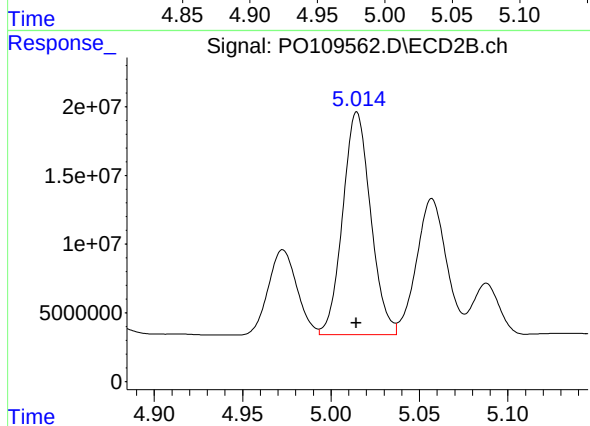
#5 AR-1016-3

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 69736480
Conc: 583.81 ng/ml



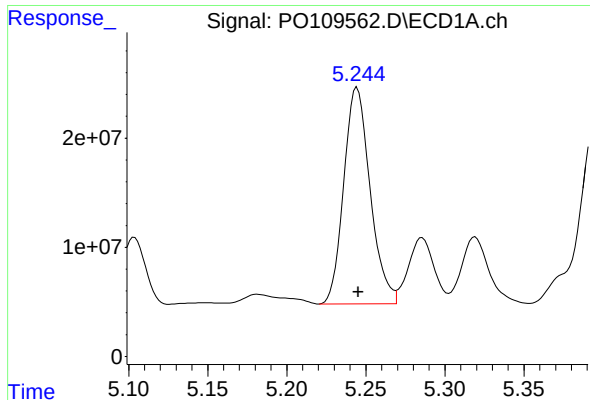
#6 AR-1016-4

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 120161707
Conc: 518.43 ng/ml



#6 AR-1016-4

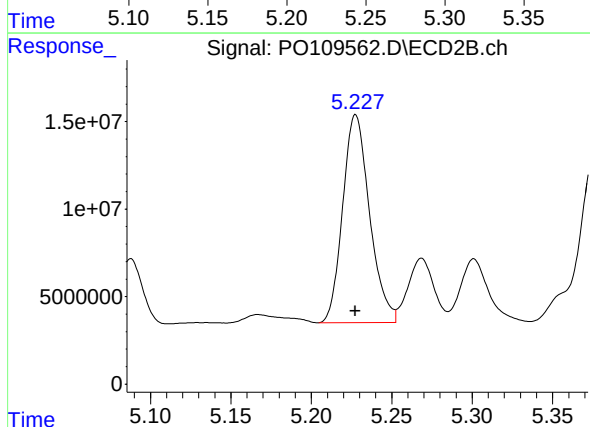
R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 178549916
Conc: 1715.66 ng/ml



#7 AR-1016-5

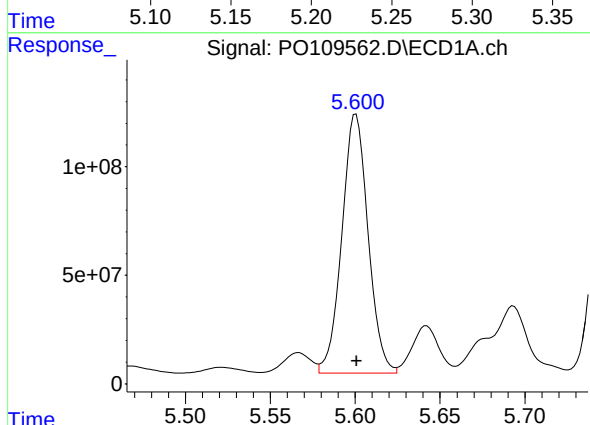
R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 230315557
Conc: 891.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-5AMS



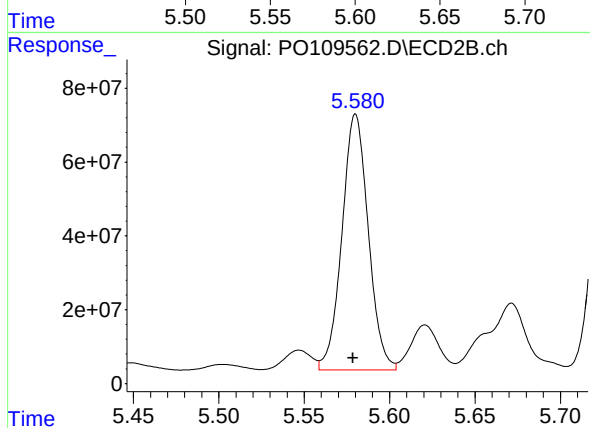
#7 AR-1016-5

R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 138297076
Conc: 1015.00 ng/ml



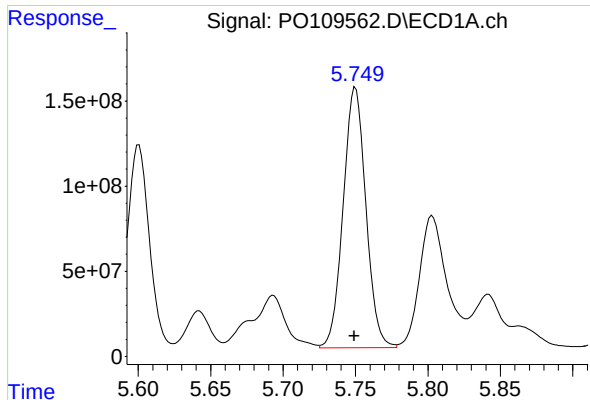
#26 AR-1254-1

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 1281136046
Conc: 2484.72 ng/ml



#26 AR-1254-1

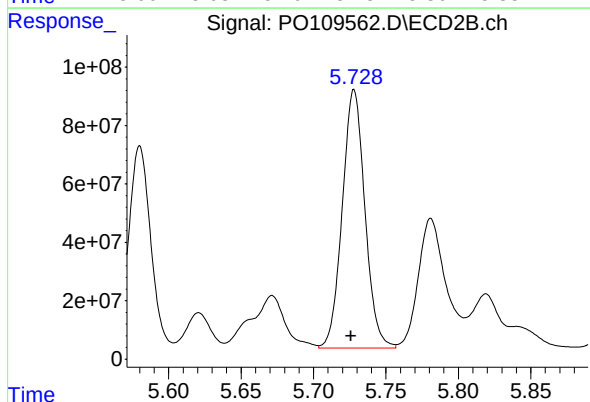
R.T.: 5.580 min
Delta R.T.: 0.002 min
Response: 743202349
Conc: 2841.66 ng/ml



#27 AR-1254-2

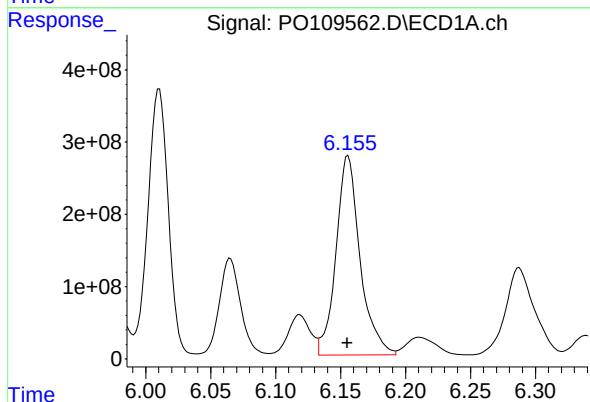
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 1668600518
Conc: 3704.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-5AMS



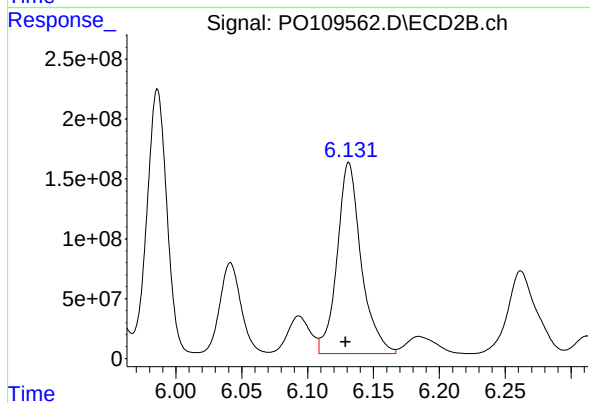
#27 AR-1254-2

R.T.: 5.728 min
Delta R.T.: 0.002 min
Response: 961893343
Conc: 4100.82 ng/ml



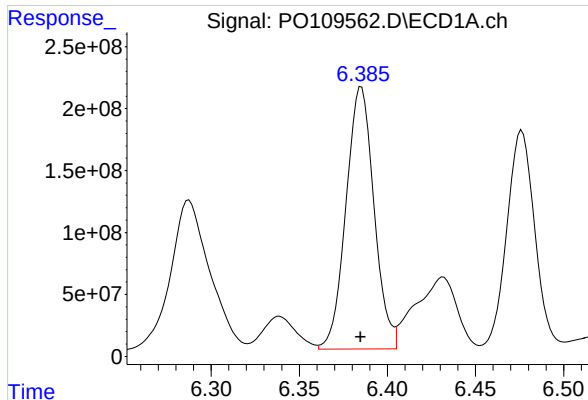
#28 AR-1254-3

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 3556521557
Conc: 4967.52 ng/ml



#28 AR-1254-3

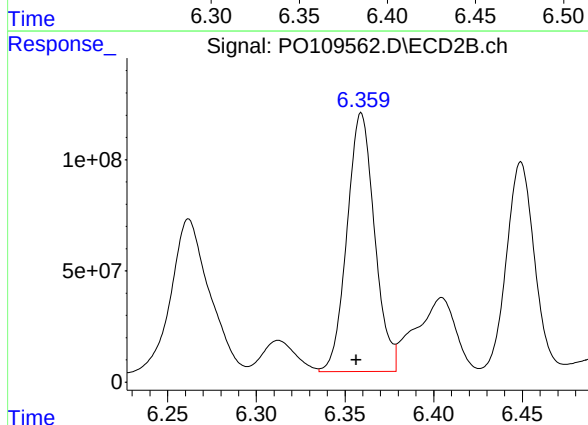
R.T.: 6.131 min
Delta R.T.: 0.002 min
Response: 2033389708
Conc: 5700.49 ng/ml



#29 AR-1254-4

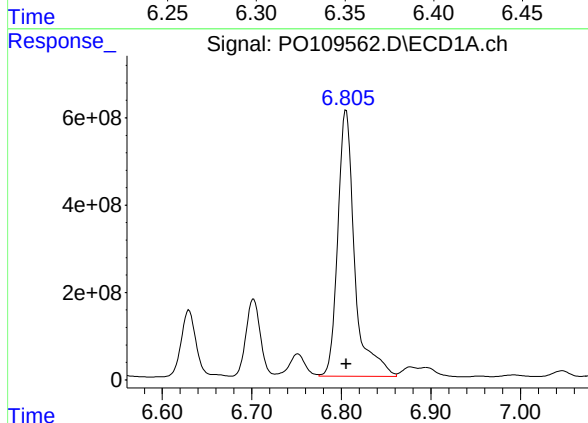
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 2341902920
Conc: 5592.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-5AMS



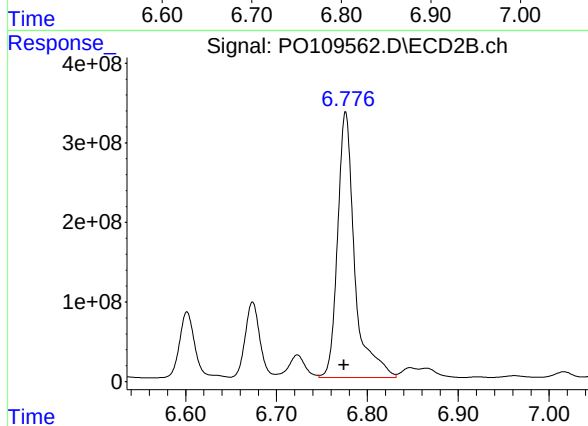
#29 AR-1254-4

R.T.: 6.359 min
Delta R.T.: 0.003 min
Response: 1257050173
Conc: 6509.05 ng/ml



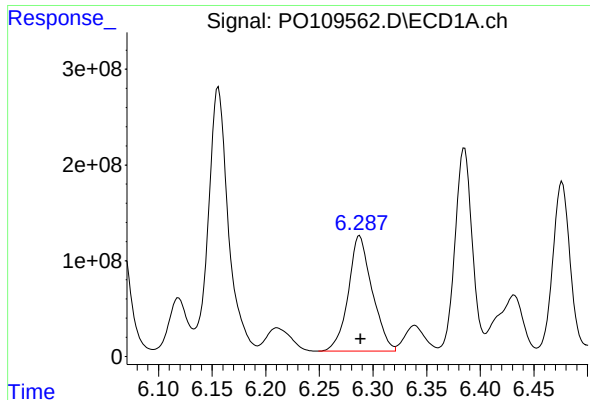
#30 AR-1254-5

R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 8003717592
Conc: 12828.47 ng/ml



#30 AR-1254-5

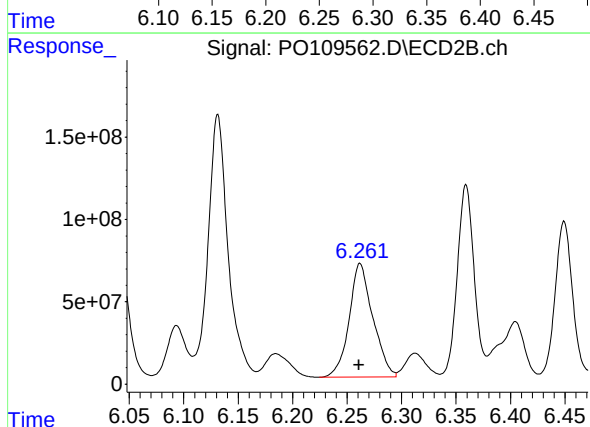
R.T.: 6.776 min
Delta R.T.: 0.002 min
Response: 4357123981
Conc: 14683.69 ng/ml



#31 AR-1260-1

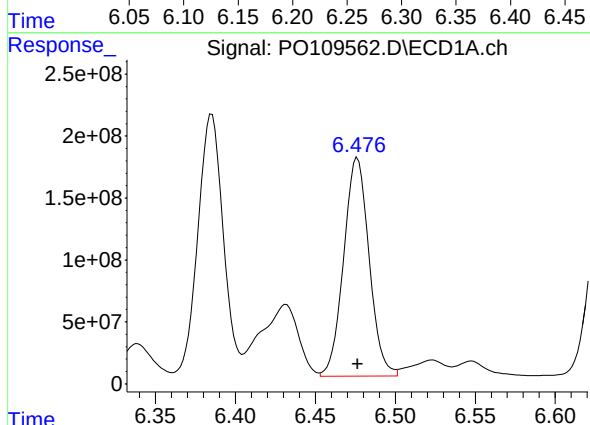
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 1862587981
Conc: 3995.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-5AMS



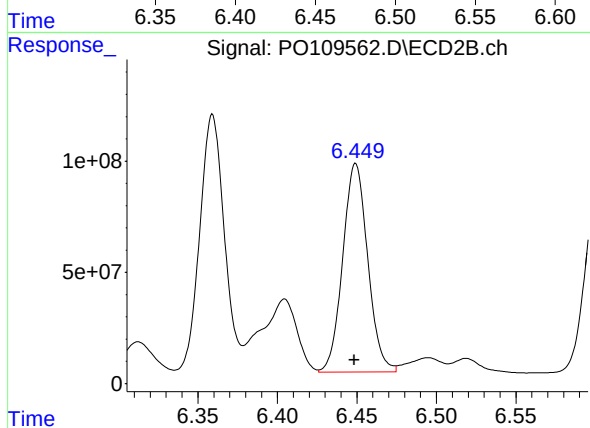
#31 AR-1260-1

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 1042786387
Conc: 4401.43 ng/ml



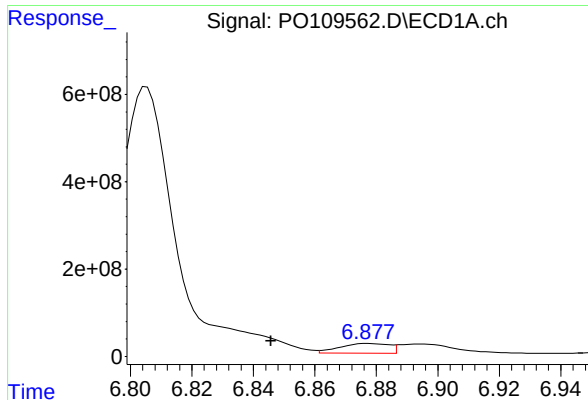
#32 AR-1260-2

R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 1951236320
Conc: 3452.79 ng/ml



#32 AR-1260-2

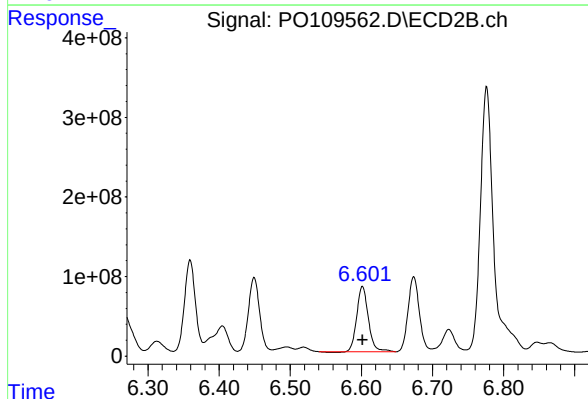
R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 1026243241
Conc: 3729.47 ng/ml



#33 AR-1260-3

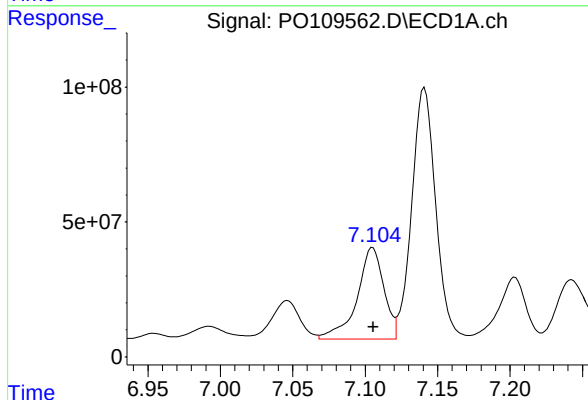
R.T.: 6.877 min
Delta R.T.: 0.032 min
Response: 248577830
Conc: 522.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-5AMS



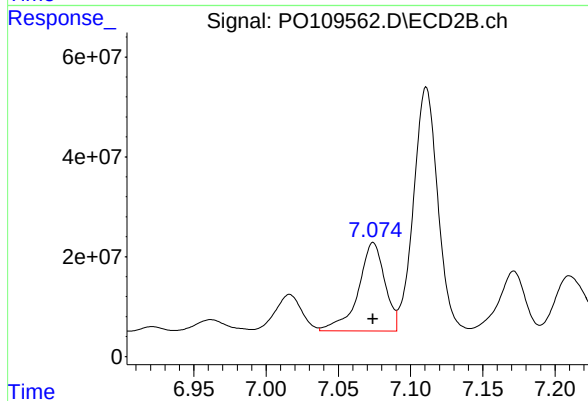
#33 AR-1260-3

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 935791080
Conc: 3668.76 ng/ml



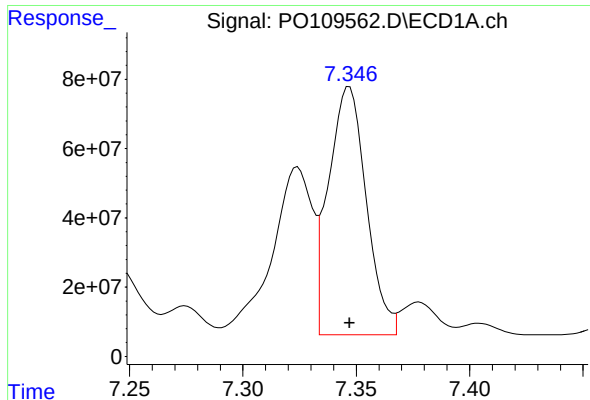
#34 AR-1260-4

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 437547231
Conc: 1013.78 ng/ml



#34 AR-1260-4

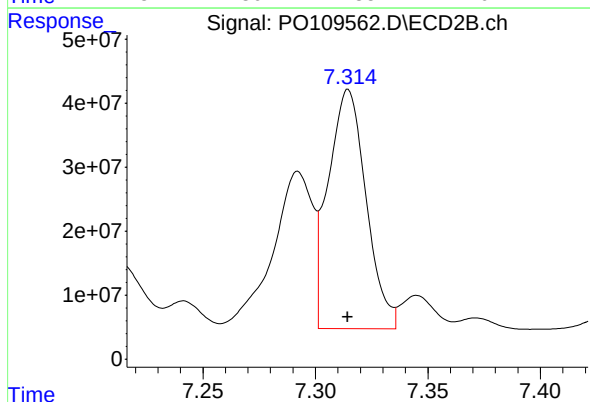
R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 227371955
Conc: 1102.72 ng/ml



#35 AR-1260-5

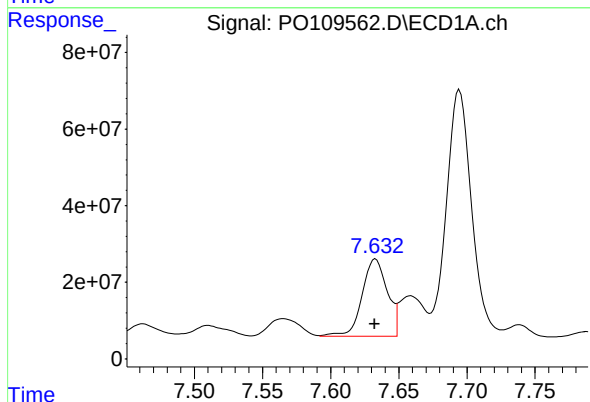
R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 830368212
Conc: 835.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-5AMS



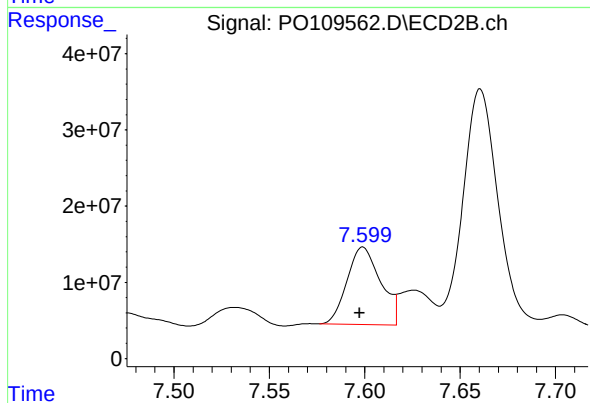
#35 AR-1260-5

R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 437819548
Conc: 977.75 ng/ml



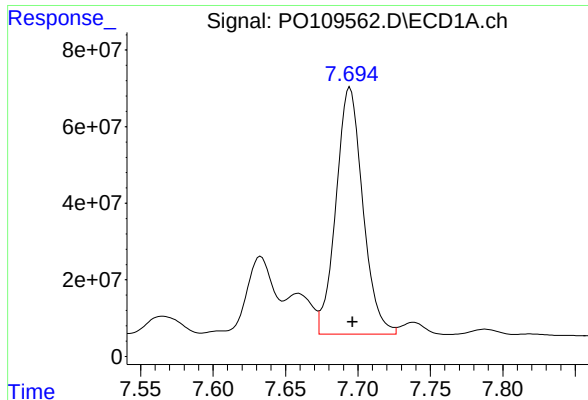
#41 AR-1268-1

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 260184998
Conc: 196.48 ng/ml



#41 AR-1268-1

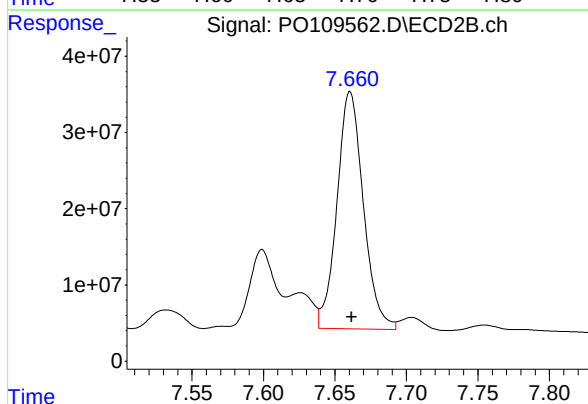
R.T.: 7.599 min
Delta R.T.: 0.002 min
Response: 125072719
Conc: 218.88 ng/ml



#42 AR-1268-2

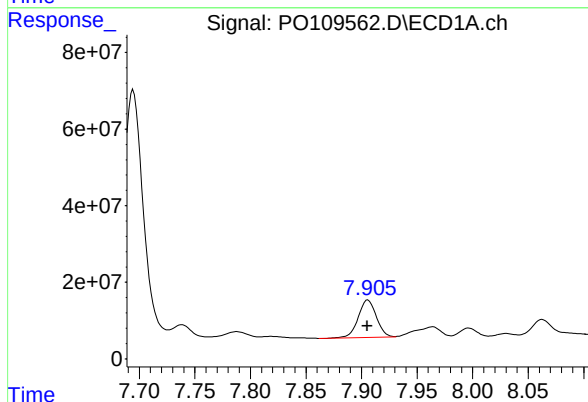
R.T.: 7.694 min
Delta R.T.: -0.002 min
Response: 830154314
Conc: 686.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-5AMS



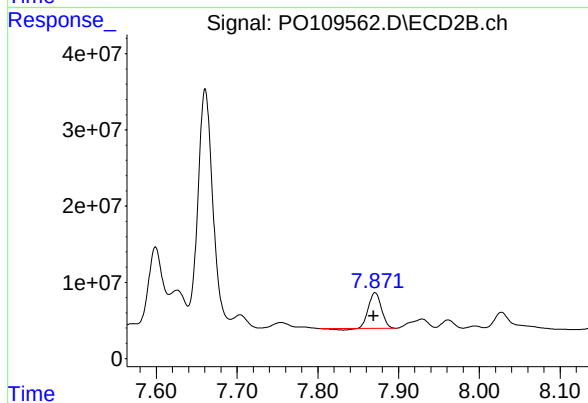
#42 AR-1268-2

R.T.: 7.661 min
Delta R.T.: -0.001 min
Response: 400242472
Conc: 762.45 ng/ml



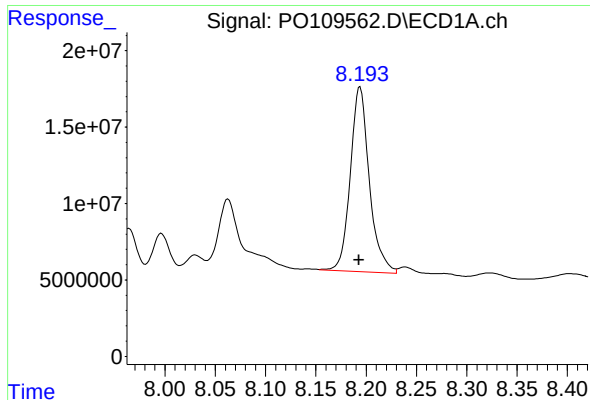
#43 AR-1268-3

R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 111486538
Conc: 109.50 ng/ml



#43 AR-1268-3

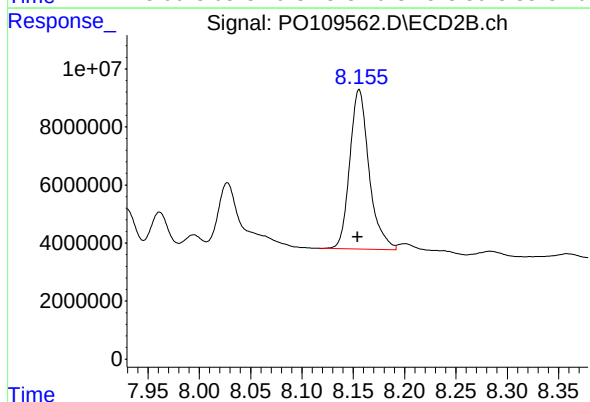
R.T.: 7.871 min
Delta R.T.: 0.001 min
Response: 50660105
Conc: 118.35 ng/ml



#44 AR-1268-4

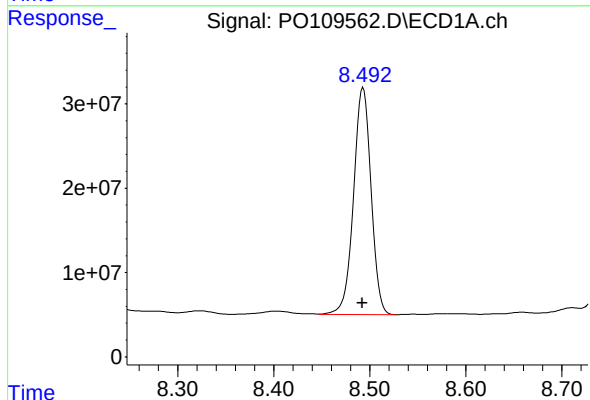
R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 159097804
Conc: 374.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-5AMS



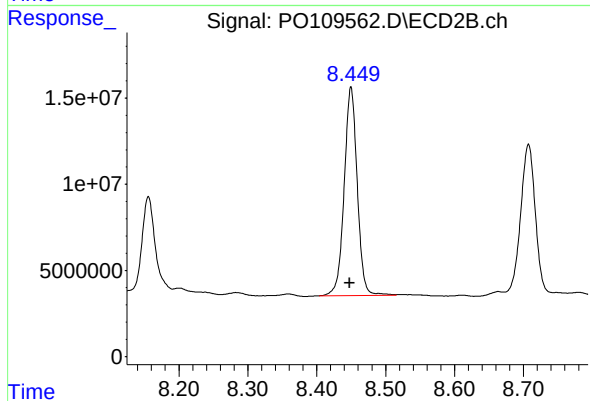
#44 AR-1268-4

R.T.: 8.156 min
Delta R.T.: 0.002 min
Response: 71933958
Conc: 445.87 ng/ml



#45 AR-1268-5

R.T.: 8.493 min
Delta R.T.: 0.000 min
Response: 341159060
Conc: 112.98 ng/ml



#45 AR-1268-5

R.T.: 8.450 min
Delta R.T.: 0.002 min
Response: 159606678
Conc: 146.01 ng/ml