

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022725\
 Data File : P0109563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2025 04:34
 Operator : YP/AJ
 Sample : Q1434-03MSD
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 K084-5AMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 11:32:08 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	222.7E6	130.4E6	23.528	24.921
2)	SA Decachlor...	8.756	8.708	309.3E6	133.0E6	35.959	41.760
Target Compounds							
3)	L1 AR-1016-1	4.791	4.778	172.1E6	98937545	558.213	633.522
4)	L1 AR-1016-2	4.811	4.797	219.6E6	128.8E6	521.624	594.946
5)	L1 AR-1016-3	4.866	4.973	160.5E6	70106484	542.716	586.905
6)	L1 AR-1016-4	4.988	5.015	119.6E6	179.2E6	516.162	1721.929 #
7)	L1 AR-1016-5	5.245	5.228	230.5E6	137.7E6	892.619	1010.474
26)	L6 AR-1254-1	5.601	5.580	1284.2E6	747.7E6	2490.652	2859.042
27)	L6 AR-1254-2	5.750	5.728	1664.4E6	969.5E6	3695.651	4133.033
28)	L6 AR-1254-3	6.156	6.131	3539.8E6	2047.0E6	4944.101	5738.687
29)	L6 AR-1254-4	6.385	6.358	2304.6E6	1265.4E6	5502.965	6552.332
30)	L6 AR-1254-5	6.806	6.776	8010.6E6	4388.5E6	12839.504	14789.301
31)	L7 AR-1260-1	6.288	6.261	1848.0E6	1046.7E6	3964.588	4418.032
32)	L7 AR-1260-2	6.476	6.449	1929.5E6	1041.6E6	3414.335	3785.211
33)	L7 AR-1260-3	6.877	6.602	251.3E6	944.2E6	528.331	3701.889 #
34)	L7 AR-1260-4	7.105	7.074	441.0E6	228.2E6	1021.745	1106.925
35)	L7 AR-1260-5	7.347	7.314	833.6E6	440.5E6	838.692	983.626
41)	L9 AR-1268-1	7.633	7.599	254.0E6	124.0E6	191.822	216.980
42)	L9 AR-1268-2	7.695	7.661	820.2E6	399.3E6	678.312	760.739
43)	L9 AR-1268-3	7.907	7.871	111.7E6	54564306	109.717	127.474
44)	L9 AR-1268-4	8.193	8.156	158.4E6	72137557	372.944	447.129
45)	L9 AR-1268-5	8.493	8.450	363.9E6	159.1E6	120.508	145.539

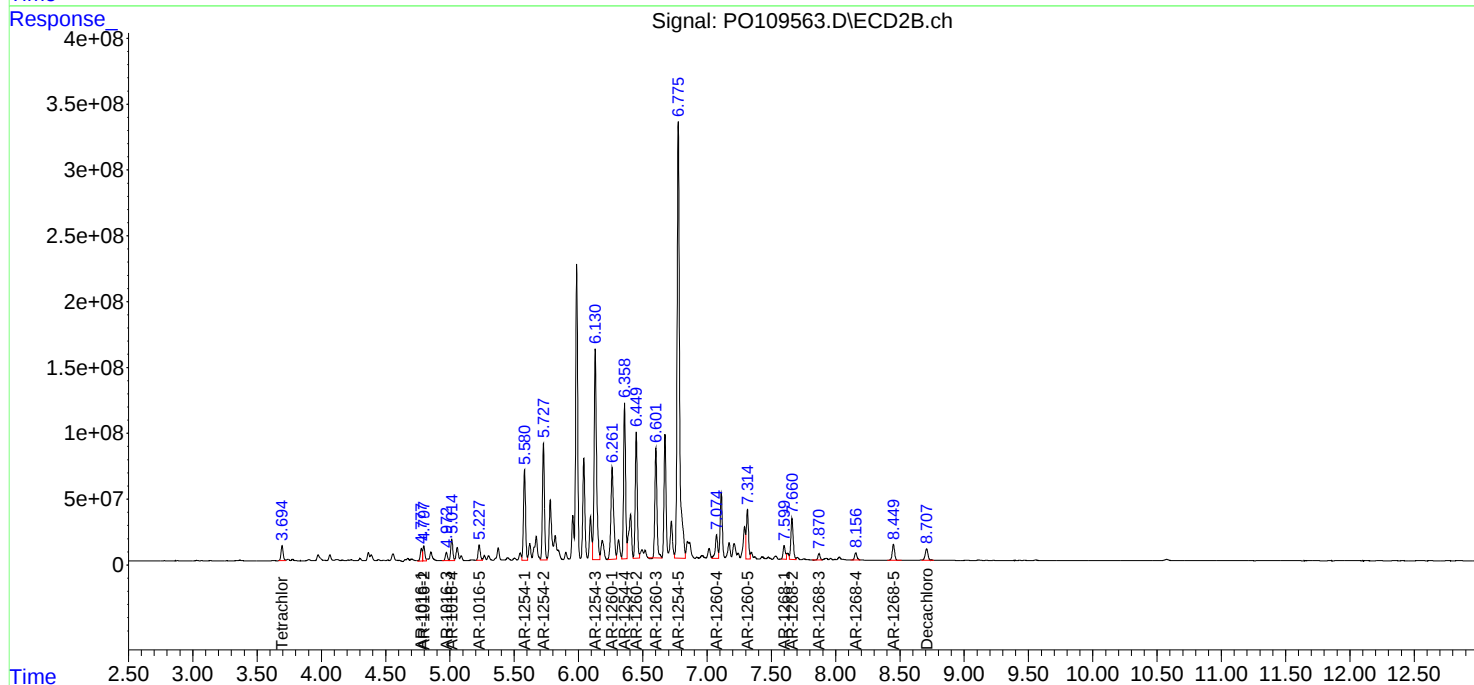
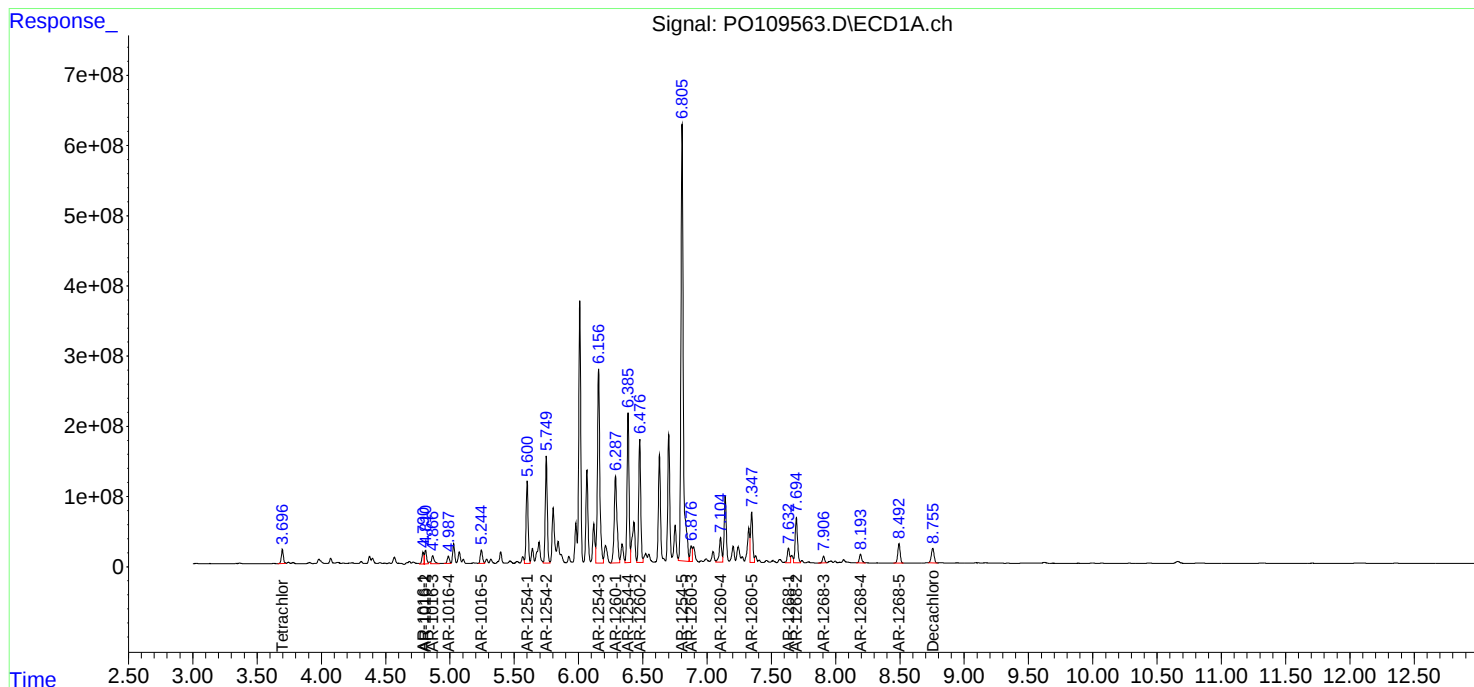
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

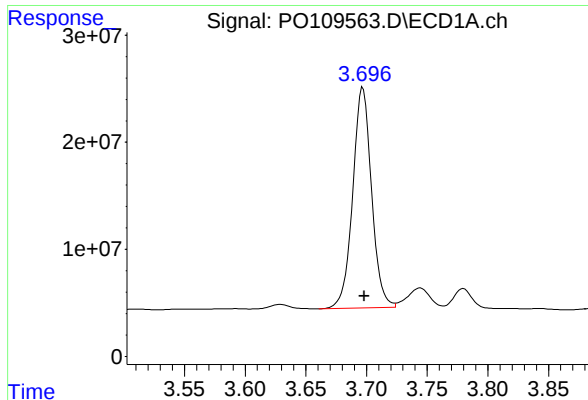
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022725\
Data File : PO109563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2025 04:34
Operator : YP/AJ
Sample : Q1434-03MSD
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
K084-5AMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 11:32:08 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

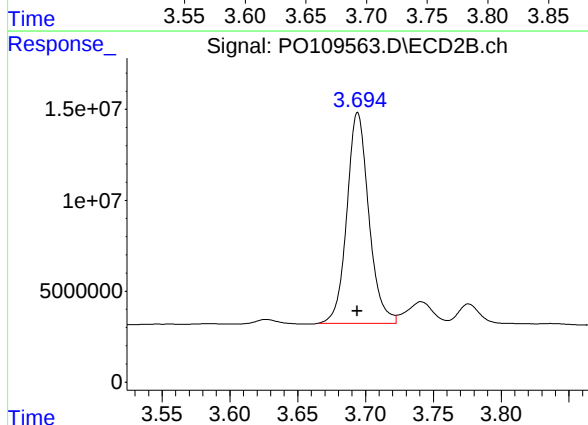




#1 Tetrachloro-m-xylene

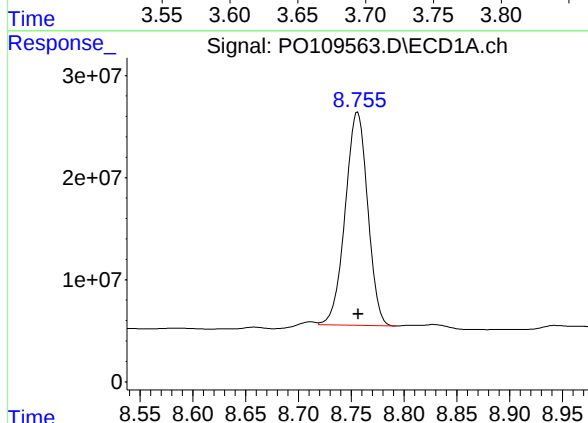
R.T.: 3.697 min
Delta R.T.: 0.000 min
Response: 222695204
Conc: 23.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-5AMSD



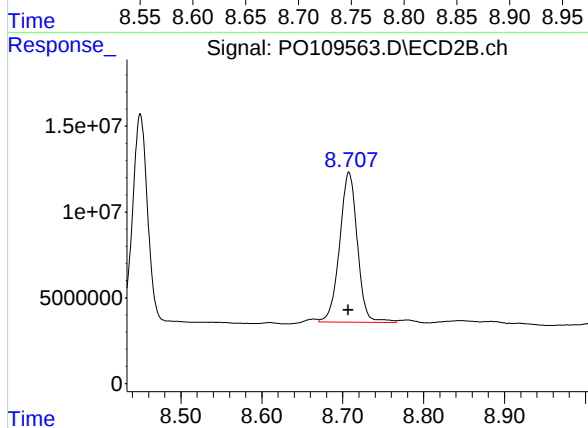
#1 Tetrachloro-m-xylene

R.T.: 3.694 min
Delta R.T.: 0.000 min
Response: 130442407
Conc: 24.92 ng/ml



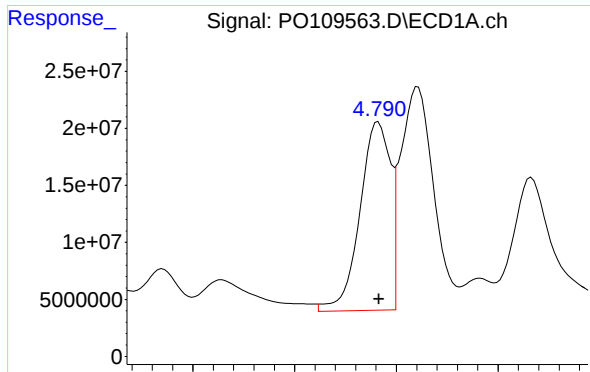
#2 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: 0.000 min
Response: 309315339
Conc: 35.96 ng/ml



#2 Decachlorobiphenyl

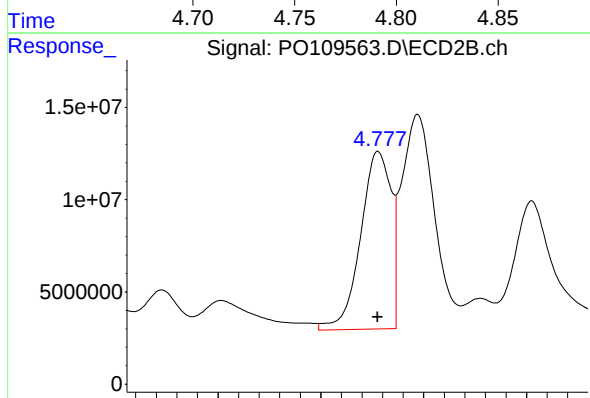
R.T.: 8.708 min
Delta R.T.: 0.000 min
Response: 132974098
Conc: 41.76 ng/ml



#3 AR-1016-1

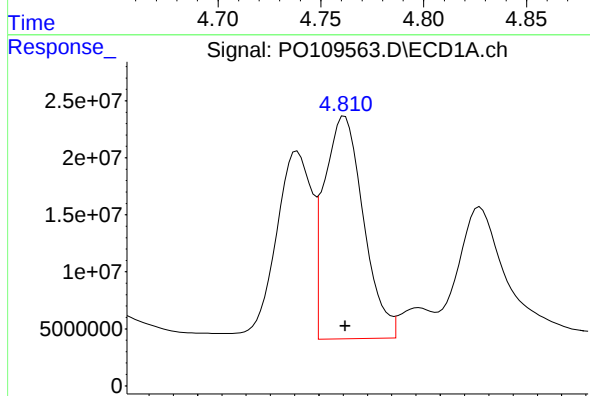
R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 172091583
Conc: 558.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-5AMSD



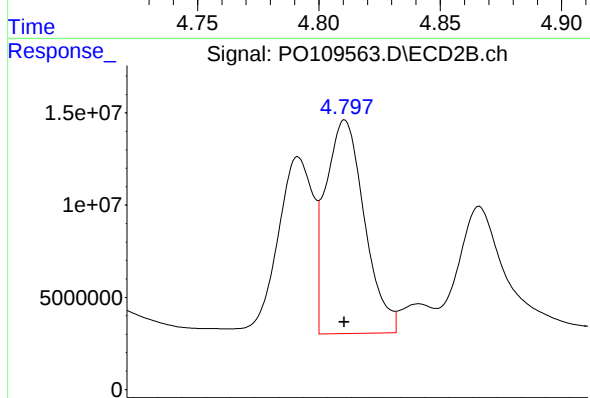
#3 AR-1016-1

R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 98937545
Conc: 633.52 ng/ml



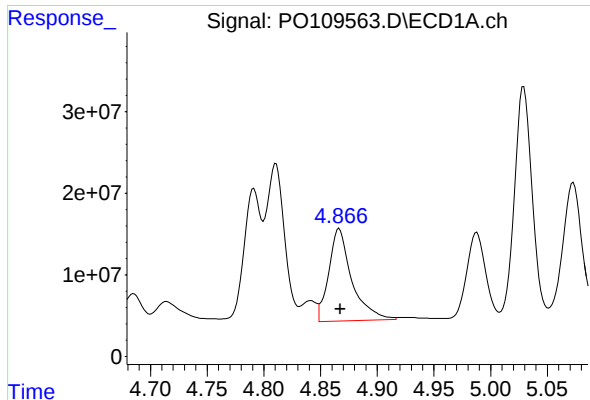
#4 AR-1016-2

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 219617709
Conc: 521.62 ng/ml



#4 AR-1016-2

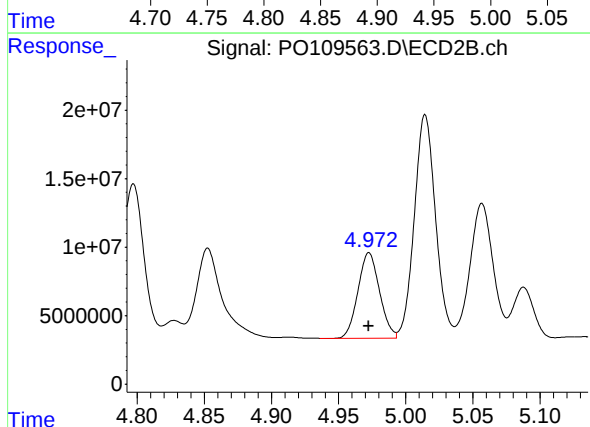
R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 128766466
Conc: 594.95 ng/ml



#5 AR-1016-3

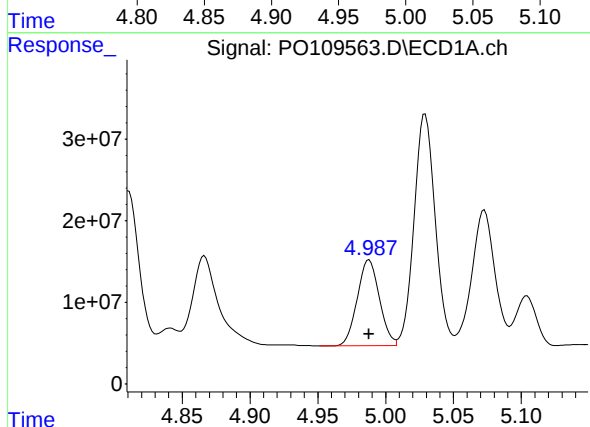
R.T.: 4.866 min
Delta R.T.: -0.001 min
Response: 160544538
Conc: 542.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-5AMSD



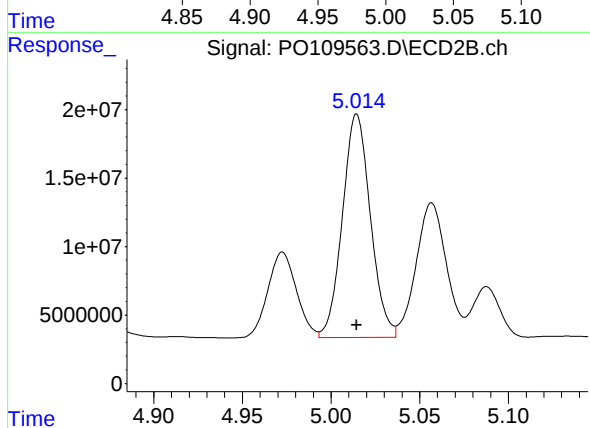
#5 AR-1016-3

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 70106484
Conc: 586.90 ng/ml



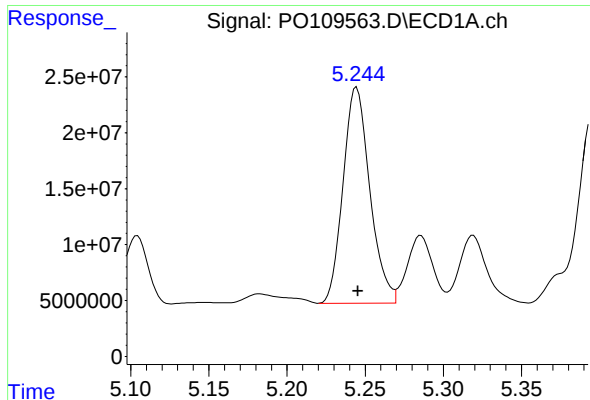
#6 AR-1016-4

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 119636050
Conc: 516.16 ng/ml



#6 AR-1016-4

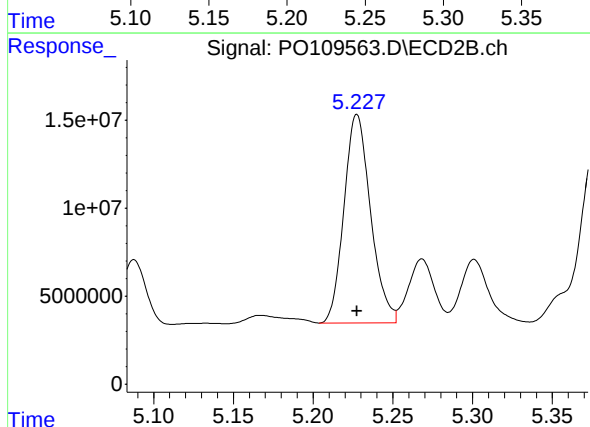
R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 179202120
Conc: 1721.93 ng/ml



#7 AR-1016-5

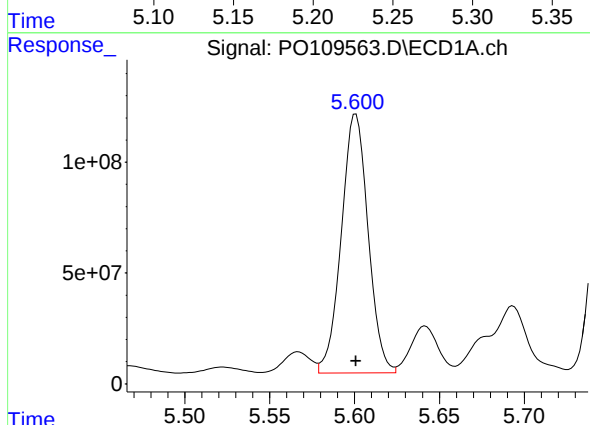
R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 230501000
Conc: 892.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-5AMSD



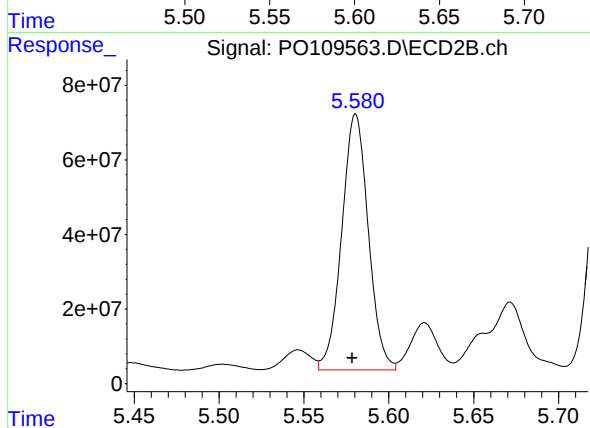
#7 AR-1016-5

R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 137680638
Conc: 1010.47 ng/ml



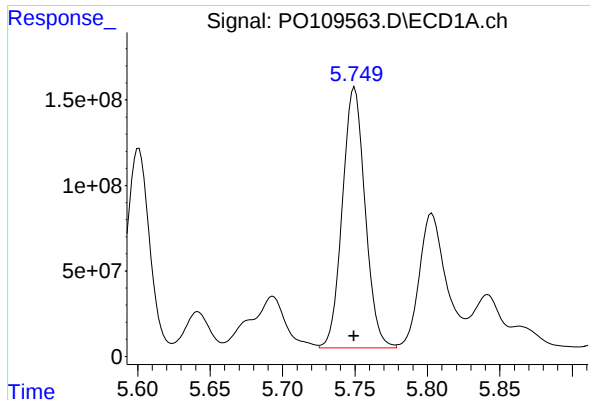
#26 AR-1254-1

R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 1284196715
Conc: 2490.65 ng/ml



#26 AR-1254-1

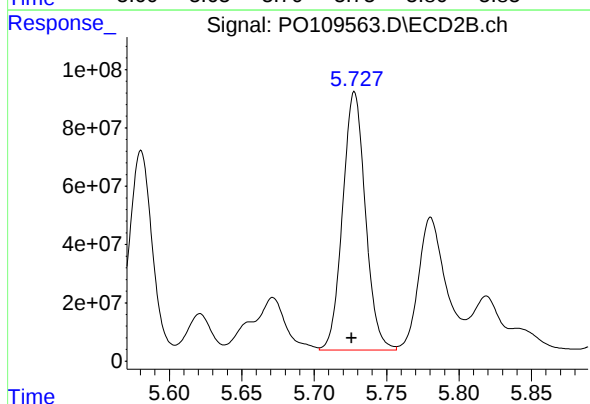
R.T.: 5.580 min
Delta R.T.: 0.002 min
Response: 747749143
Conc: 2859.04 ng/ml



#27 AR-1254-2

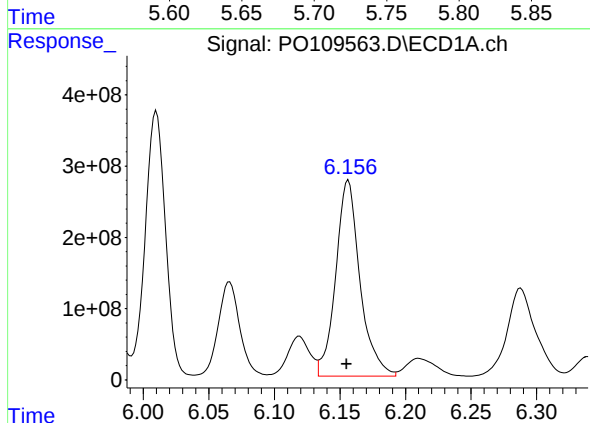
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 1664426888
Conc: 3695.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-5AMSD



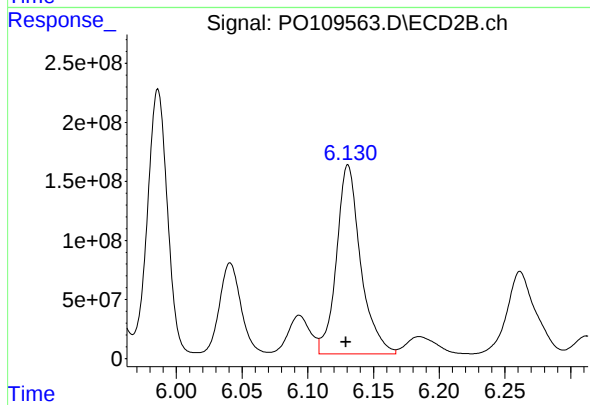
#27 AR-1254-2

R.T.: 5.728 min
Delta R.T.: 0.002 min
Response: 969450170
Conc: 4133.03 ng/ml



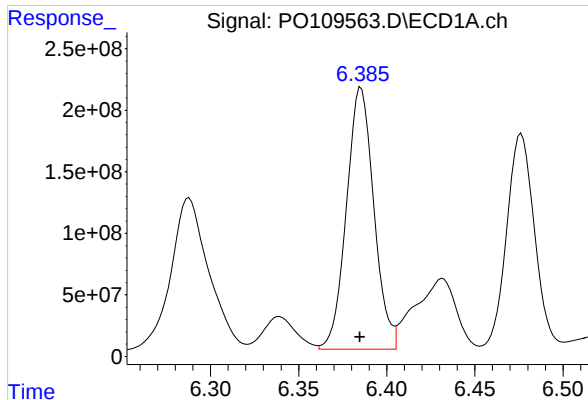
#28 AR-1254-3

R.T.: 6.156 min
Delta R.T.: 0.001 min
Response: 3539756089
Conc: 4944.10 ng/ml



#28 AR-1254-3

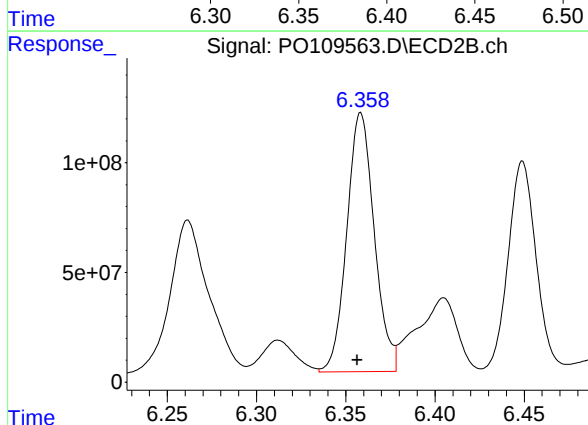
R.T.: 6.131 min
Delta R.T.: 0.002 min
Response: 2047015756
Conc: 5738.69 ng/ml



#29 AR-1254-4

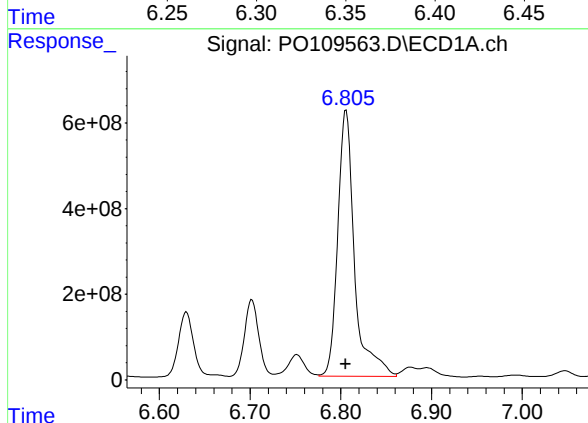
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 2304594883
Conc: 5502.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-5AMSD



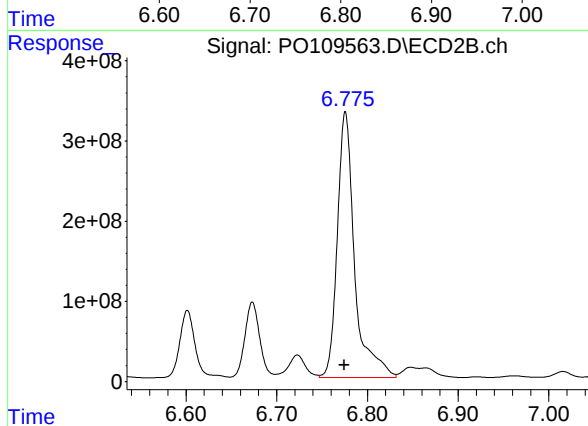
#29 AR-1254-4

R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 1265408620
Conc: 6552.33 ng/ml



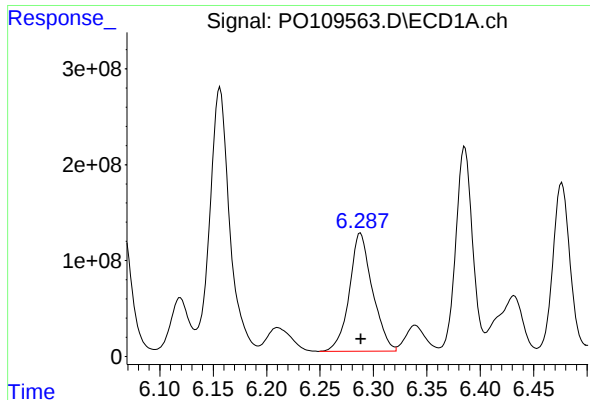
#30 AR-1254-5

R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 8010604496
Conc: 12839.50 ng/ml



#30 AR-1254-5

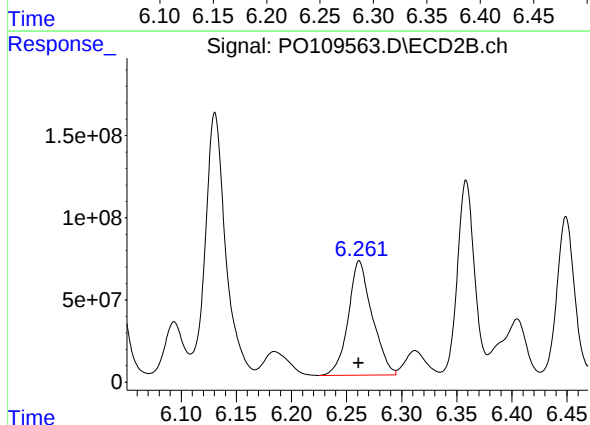
R.T.: 6.776 min
Delta R.T.: 0.001 min
Response: 4388462282
Conc: 14789.30 ng/ml



#31 AR-1260-1

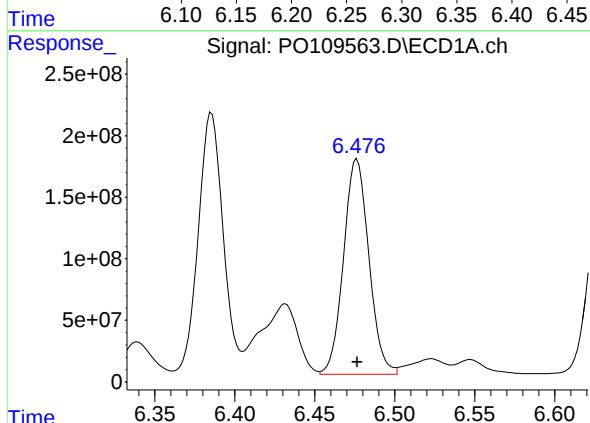
R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 1848018487
Conc: 3964.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-5AMSD



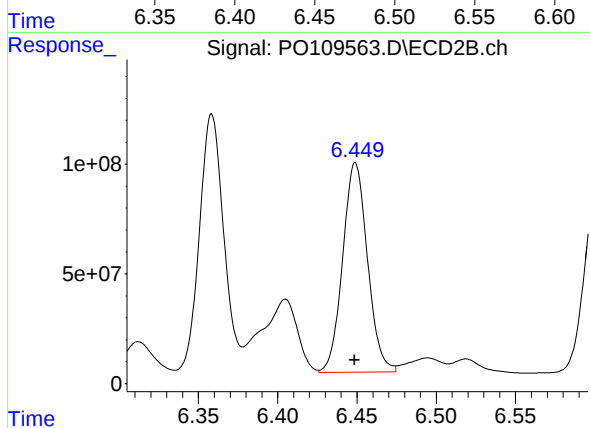
#31 AR-1260-1

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 1046718648
Conc: 4418.03 ng/ml



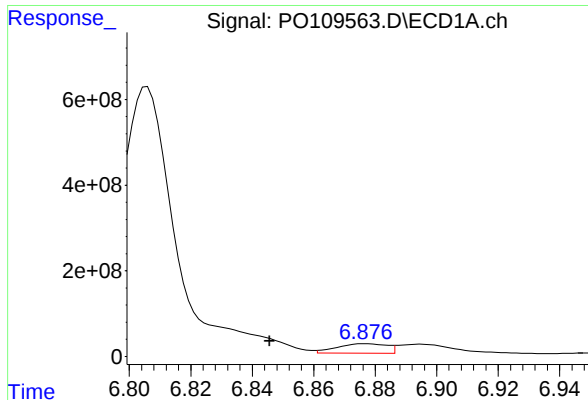
#32 AR-1260-2

R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 1929503130
Conc: 3414.33 ng/ml



#32 AR-1260-2

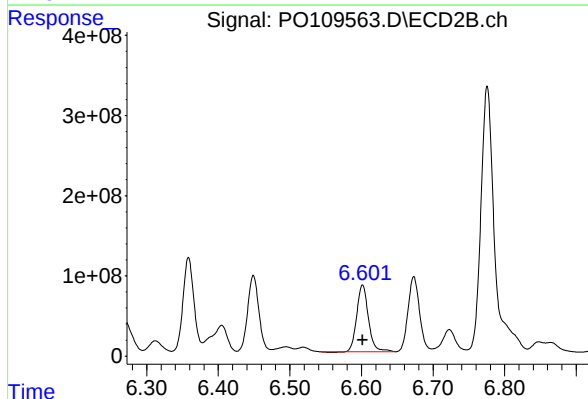
R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 1041581008
Conc: 3785.21 ng/ml



#33 AR-1260-3

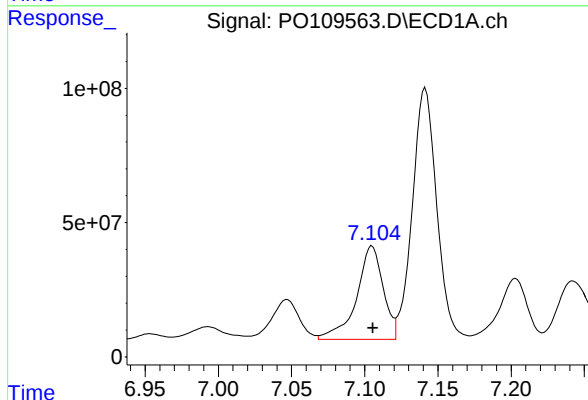
R.T.: 6.877 min
Delta R.T.: 0.031 min
Response: 251306658
Conc: 528.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-5AMSD



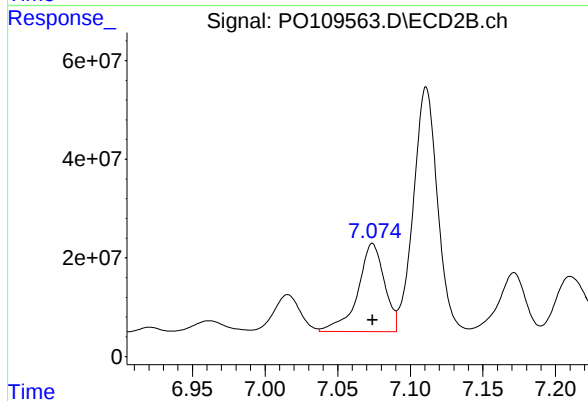
#33 AR-1260-3

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 944241514
Conc: 3701.89 ng/ml



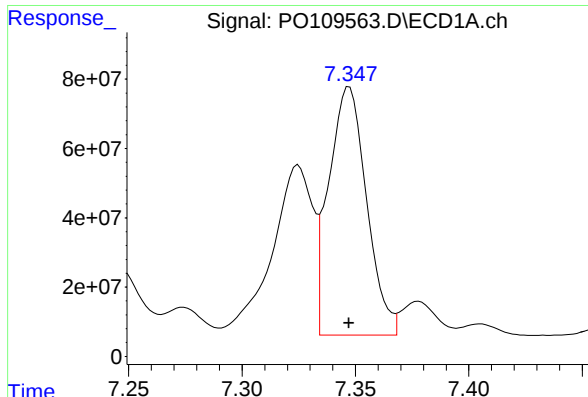
#34 AR-1260-4

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 440986421
Conc: 1021.75 ng/ml



#34 AR-1260-4

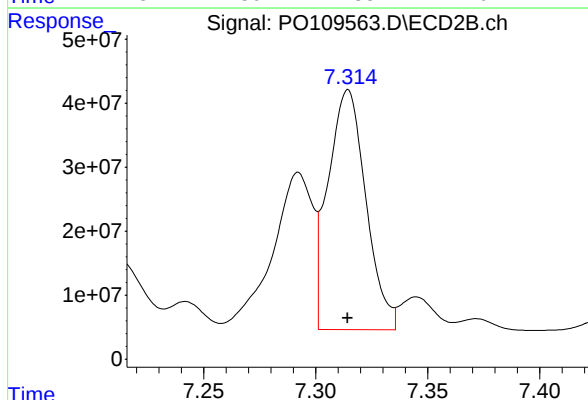
R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 228239299
Conc: 1106.92 ng/ml



#35 AR-1260-5

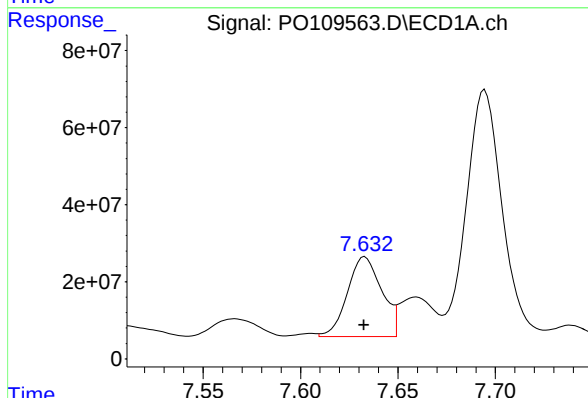
R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 833560031
Conc: 838.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-5AMSD



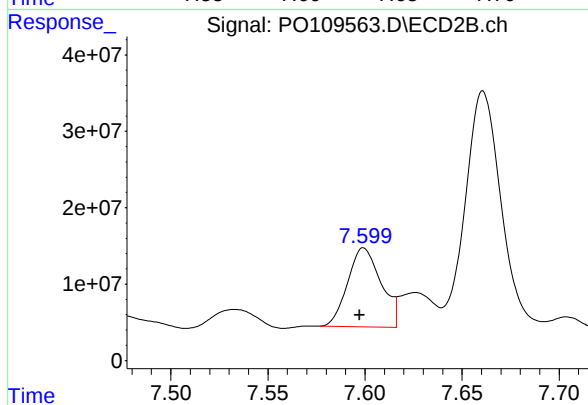
#35 AR-1260-5

R.T.: 7.314 min
Delta R.T.: 0.000 min
Response: 440450789
Conc: 983.63 ng/ml



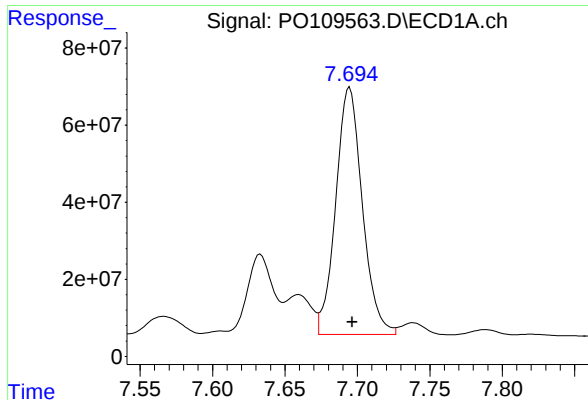
#41 AR-1268-1

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 254014563
Conc: 191.82 ng/ml



#41 AR-1268-1

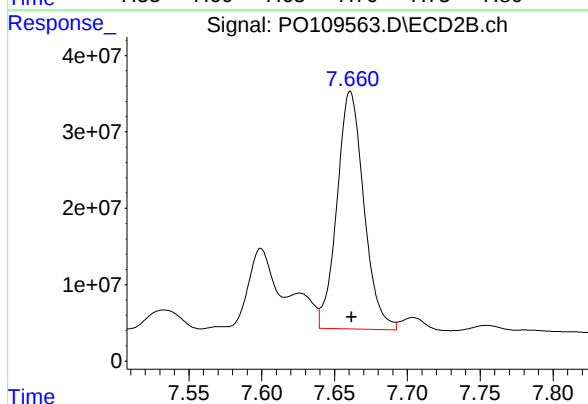
R.T.: 7.599 min
Delta R.T.: 0.002 min
Response: 123985250
Conc: 216.98 ng/ml



#42 AR-1268-2

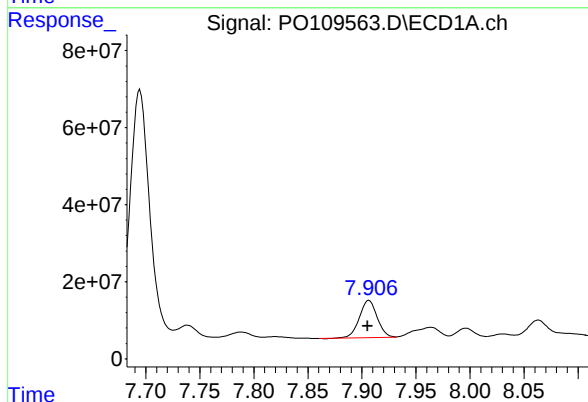
R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 820151788
Conc: 678.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-5AMSD



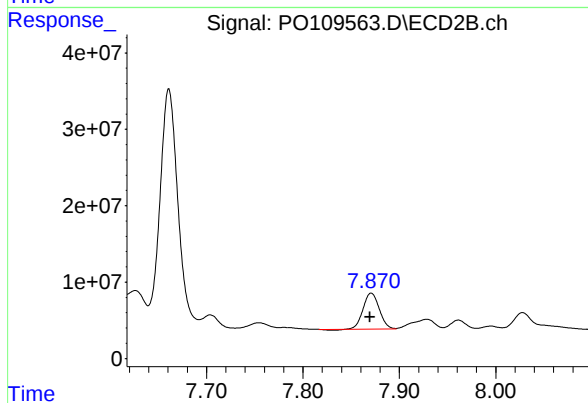
#42 AR-1268-2

R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 399345252
Conc: 760.74 ng/ml



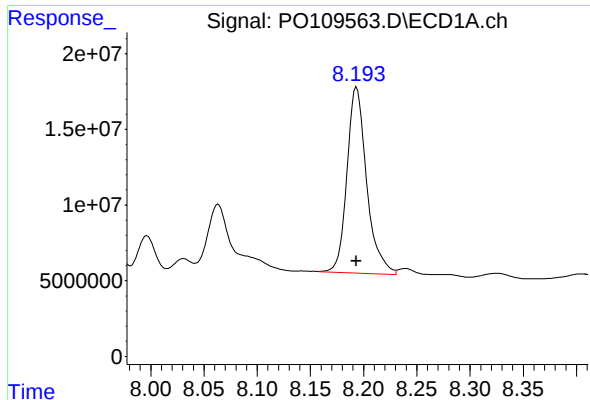
#43 AR-1268-3

R.T.: 7.907 min
Delta R.T.: 0.001 min
Response: 111711894
Conc: 109.72 ng/ml



#43 AR-1268-3

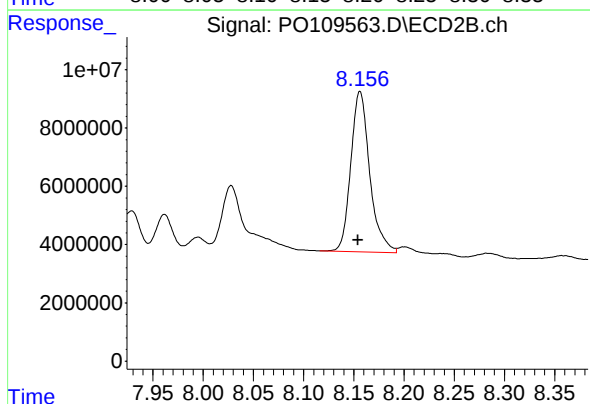
R.T.: 7.871 min
Delta R.T.: 0.001 min
Response: 54564306
Conc: 127.47 ng/ml



#44 AR-1268-4

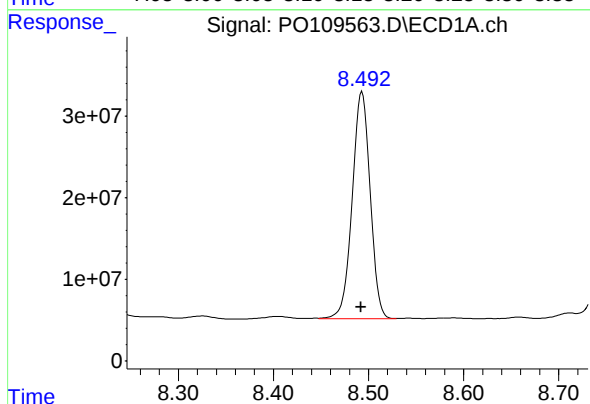
R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 158448376
Conc: 372.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-5AMSD



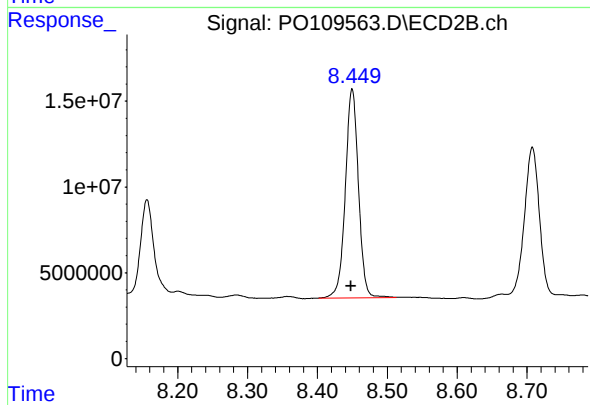
#44 AR-1268-4

R.T.: 8.156 min
Delta R.T.: 0.002 min
Response: 72137557
Conc: 447.13 ng/ml



#45 AR-1268-5

R.T.: 8.493 min
Delta R.T.: 0.001 min
Response: 363892493
Conc: 120.51 ng/ml



#45 AR-1268-5

R.T.: 8.450 min
Delta R.T.: 0.002 min
Response: 159095519
Conc: 145.54 ng/ml