Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031620\
Data File : PO067259.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2020 12:15
Operator : DD\AJ
Sample : AR1660ICC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : AR1660ICC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 15:20:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031620.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 16 15:20:24 2020
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...	4.106	3.396	1973002	1247958	74.856	78.654
2)	SA Decachlor...	9.557	8.268	2568830	2477357	72.987	73.216
	Target Compounds						
3)	L1 AR-1016-1	5.251	4.448	718032	419243	696.566	702.550
4)	L1 AR-1016-2	5.272	4.462	1096899	995477	707.035	847.203
5)	L1 AR-1016-3	5.333	4.635	650389	392205	691.523	761.207
6)	L1 AR-1016-4	5.430	4.678	534175	403852	687.090	729.768
7)	L1 AR-1016-5	5.718	4.885	518366	469045	715.475	755.906
31)	L7 AR-1260-1	6.826	5.899	1100717	1013670	716.814	735.152
32)	L7 AR-1260-2	7.082	6.087	1677395	1279804	728.177	731.773
33)	L7 AR-1260-3	7.437	6.236	1437380	1098582	734.508	740.415
34)	L7 AR-1260-4	7.659	6.701	1362978	997010	726.257	724.608
35)	L7 AR-1260-5	7.965	6.945	3286989	2412343	729.184	743.233

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

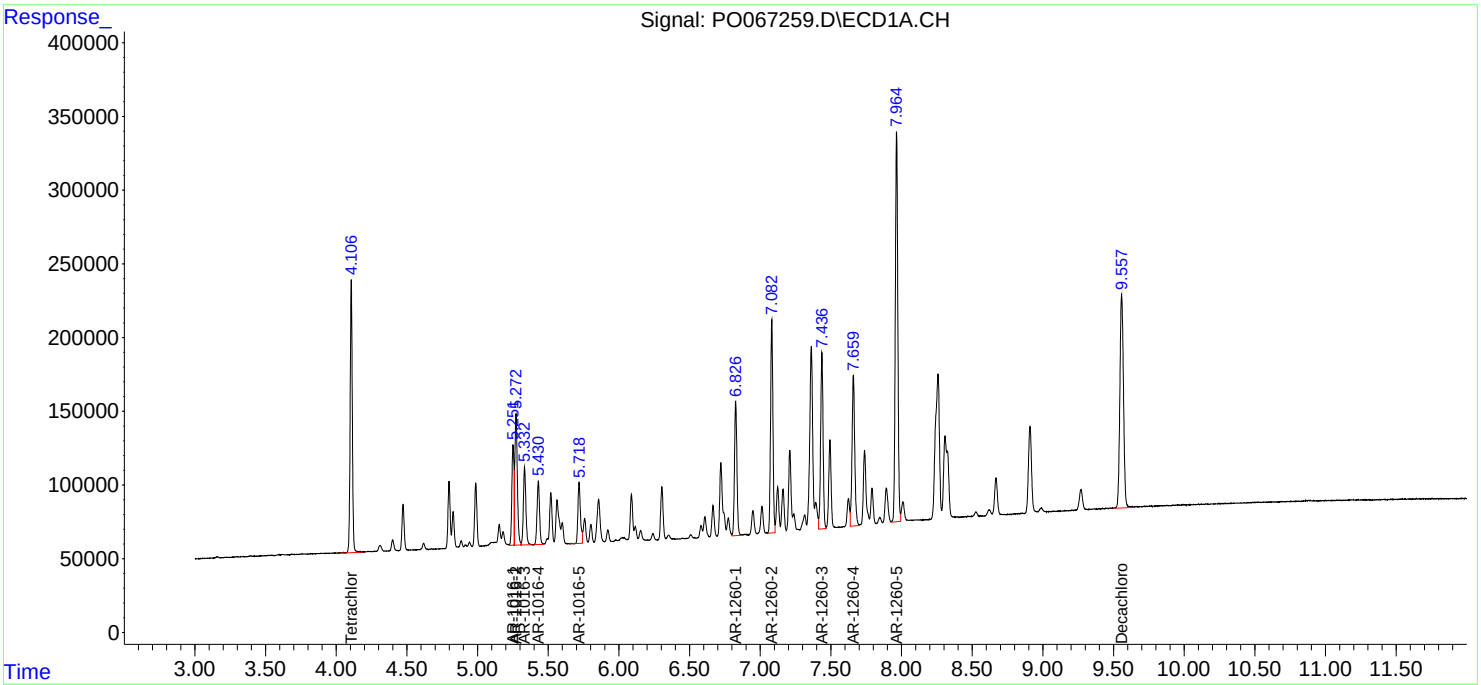
Quantitation Report (QT Reviewed)

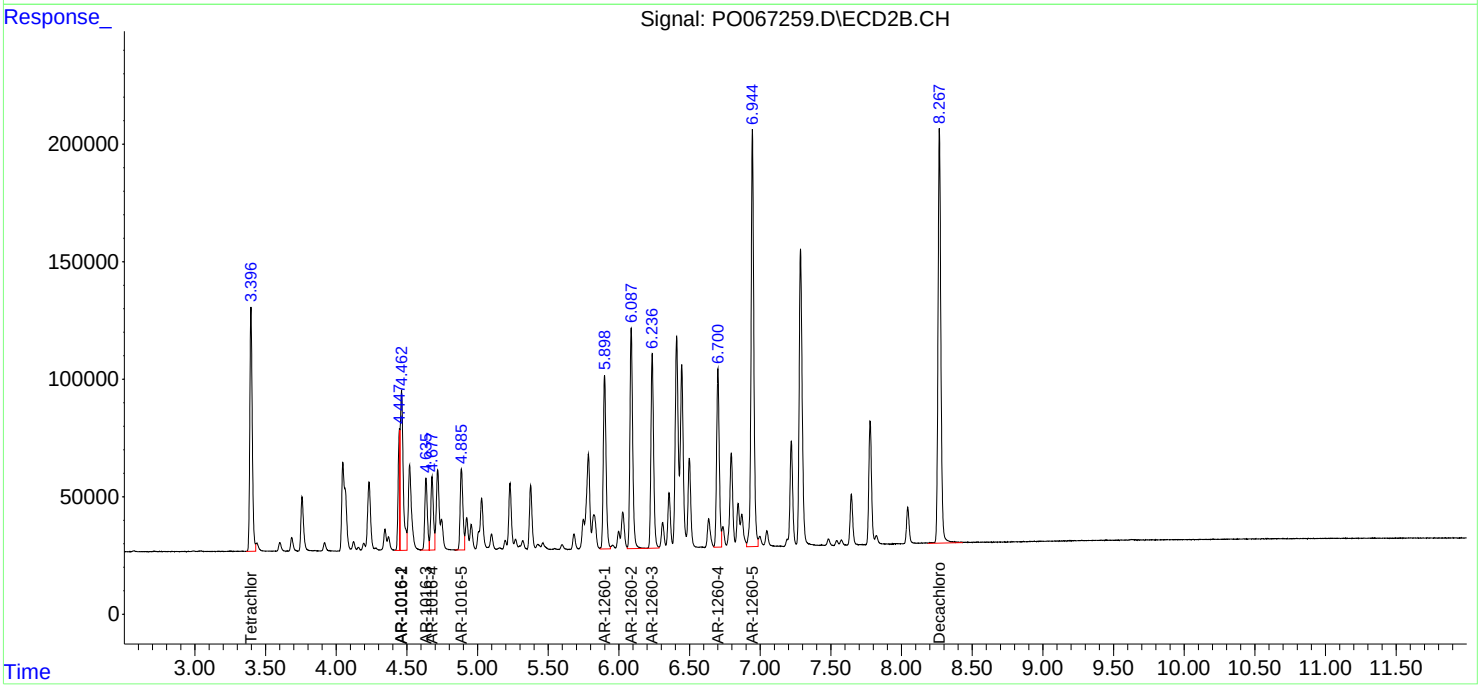
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031620\
Data File : PO067259.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2020 12:15
Operator : DD\AJ
Sample : AR1660ICC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

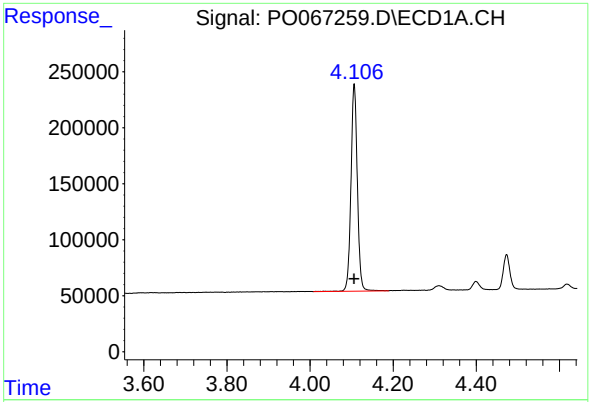
Instrument :
ECD_O
ClientSampleId :
AR1660ICC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 15:20:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031620.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 16 15:20:24 2020
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



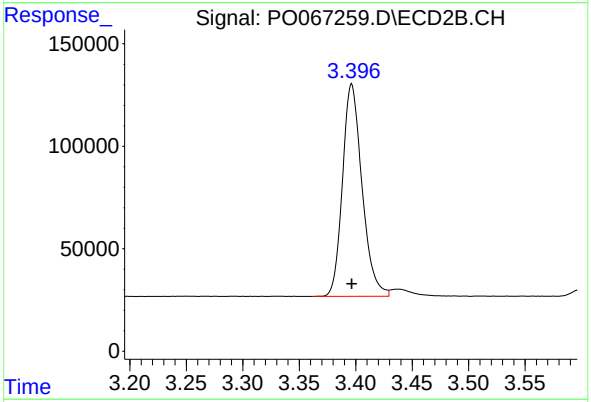




#1 Tetrachloro-m-xylene

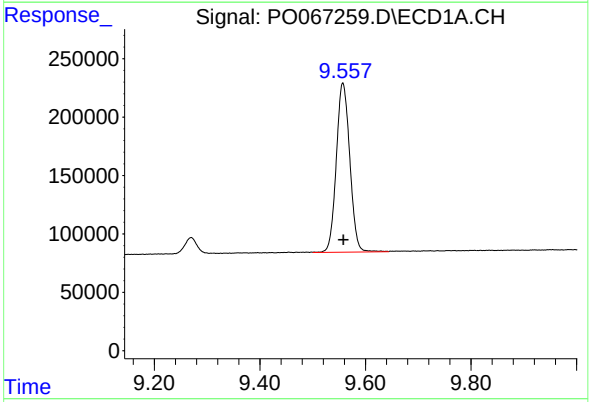
R.T.: 4.106 min
Delta R.T.: 0.000 min
Response: 1973002
Conc: 74.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750



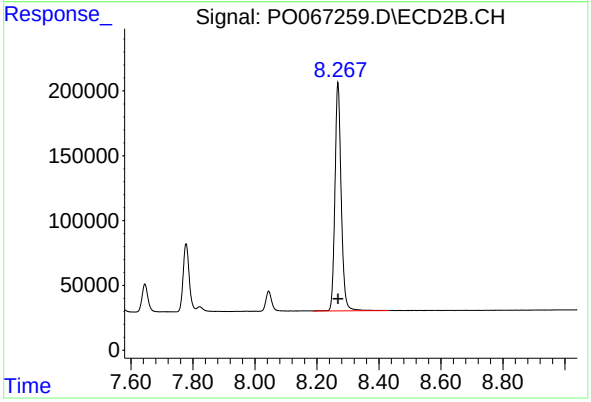
#1 Tetrachloro-m-xylene

R.T.: 3.396 min
Delta R.T.: 0.000 min
Response: 1247958
Conc: 78.65 ng/ml



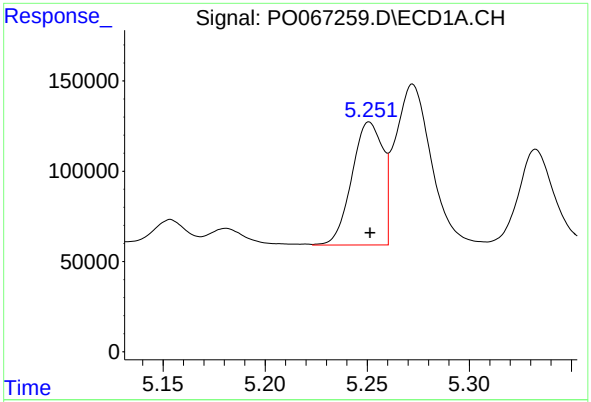
#2 Decachlorobiphenyl

R.T.: 9.557 min
Delta R.T.: -0.001 min
Response: 2568830
Conc: 72.99 ng/ml



#2 Decachlorobiphenyl

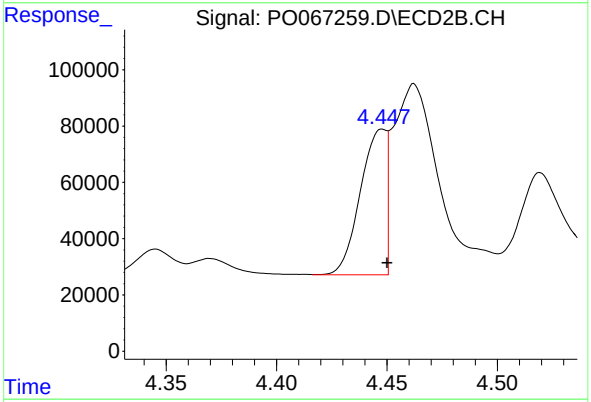
R.T.: 8.268 min
Delta R.T.: 0.000 min
Response: 2477357
Conc: 73.22 ng/ml



#3 AR-1016-1

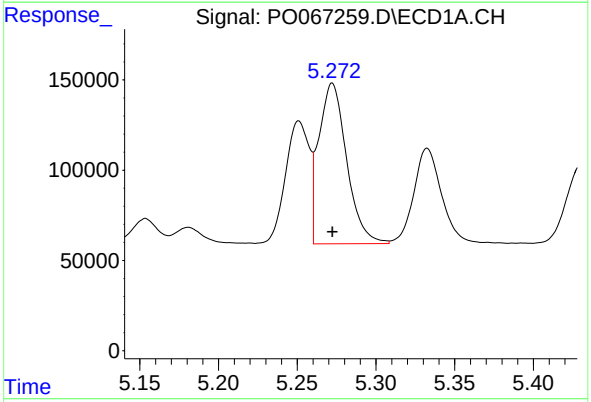
R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 718032
Conc: 696.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750



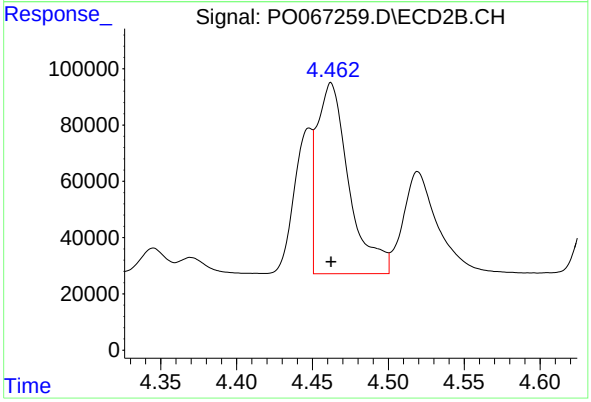
#3 AR-1016-1

R.T.: 4.448 min
Delta R.T.: -0.002 min
Response: 419243
Conc: 702.55 ng/ml



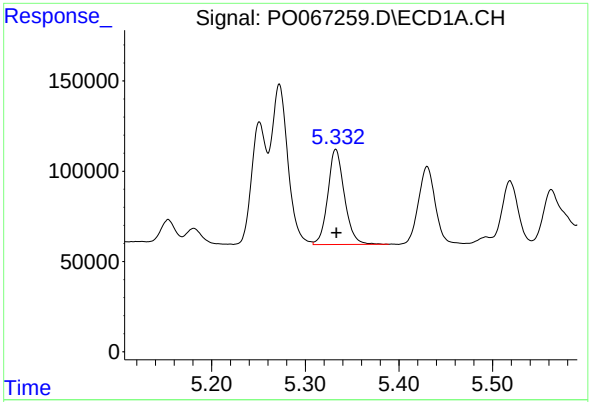
#4 AR-1016-2

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 1096899
Conc: 707.03 ng/ml



#4 AR-1016-2

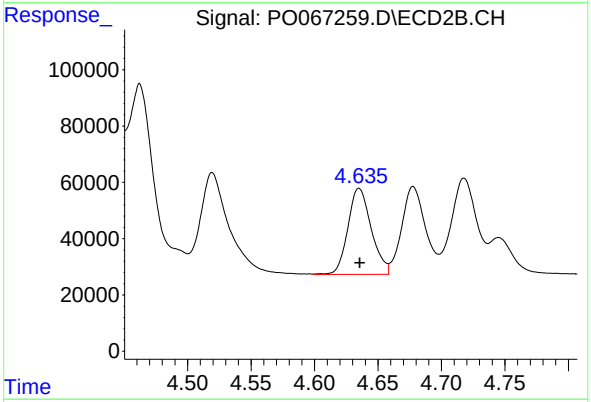
R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 995477
Conc: 847.20 ng/ml



#5 AR-1016-3

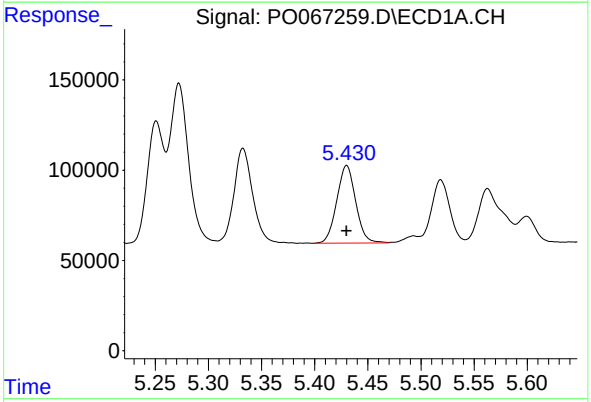
R.T.: 5.333 min
Delta R.T.: 0.000 min
Response: 650389
Conc: 691.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750



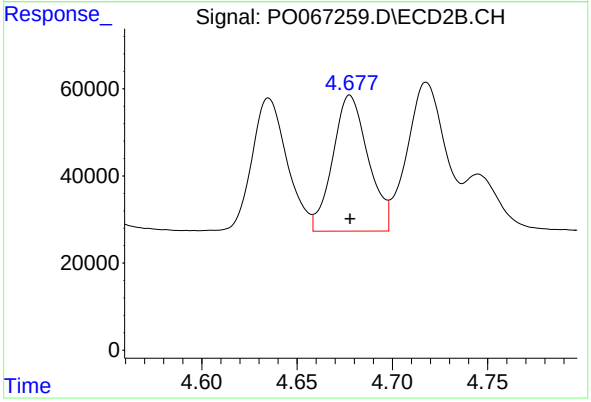
#5 AR-1016-3

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 392205
Conc: 761.21 ng/ml



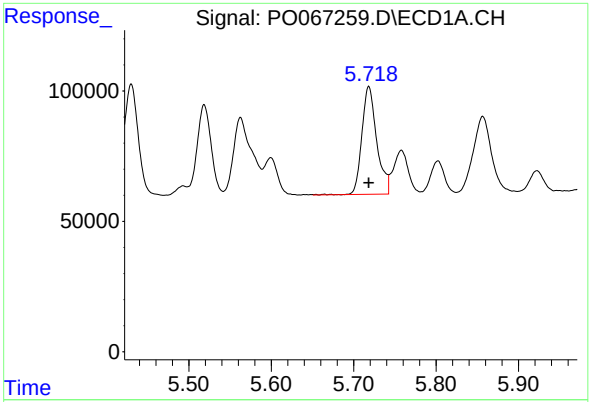
#6 AR-1016-4

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 534175
Conc: 687.09 ng/ml



#6 AR-1016-4

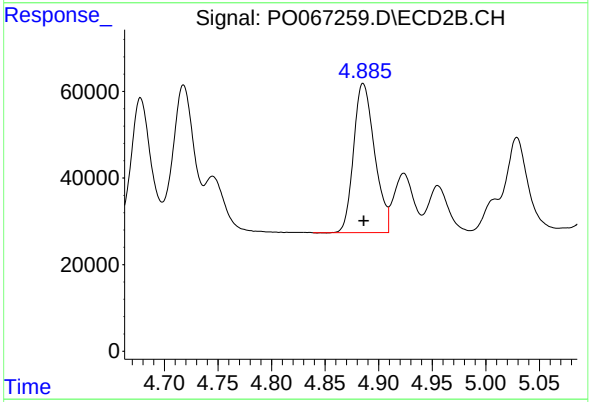
R.T.: 4.678 min
Delta R.T.: 0.000 min
Response: 403852
Conc: 729.77 ng/ml



#7 AR-1016-5

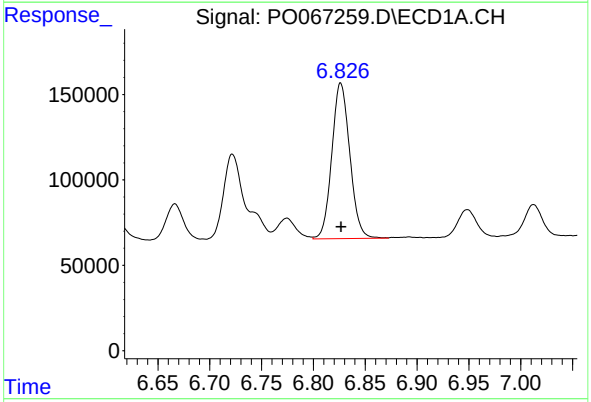
R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 518366
Conc: 715.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750



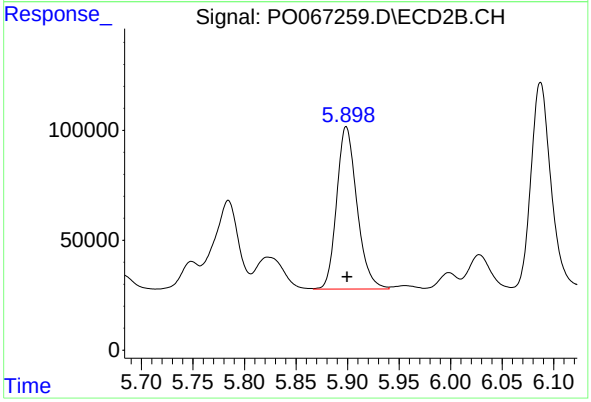
#7 AR-1016-5

R.T.: 4.885 min
Delta R.T.: 0.000 min
Response: 469045
Conc: 755.91 ng/ml



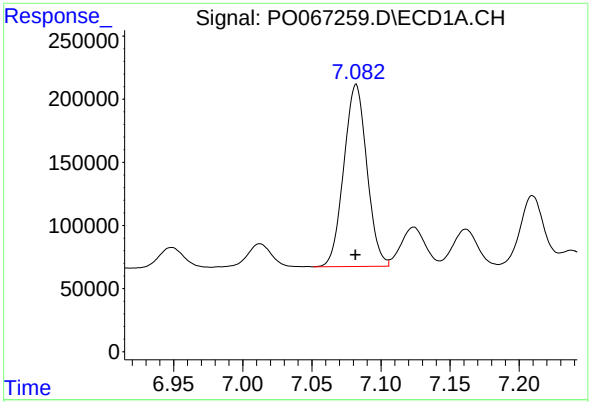
#31 AR-1260-1

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 1100717
Conc: 716.81 ng/ml



#31 AR-1260-1

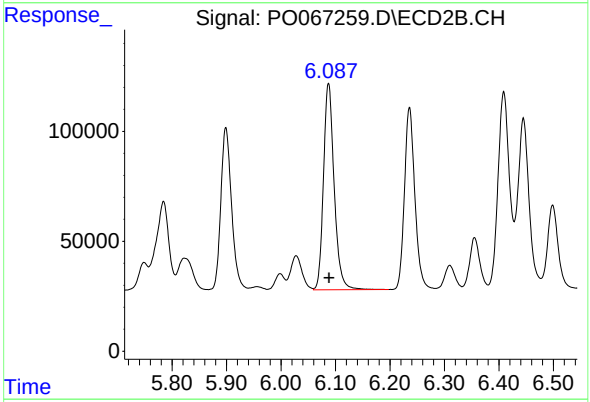
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 1013670
Conc: 735.15 ng/ml



#32 AR-1260-2

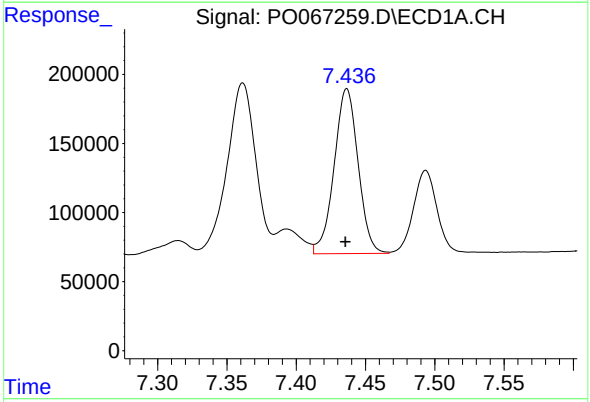
R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 1677395
Conc: 728.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750



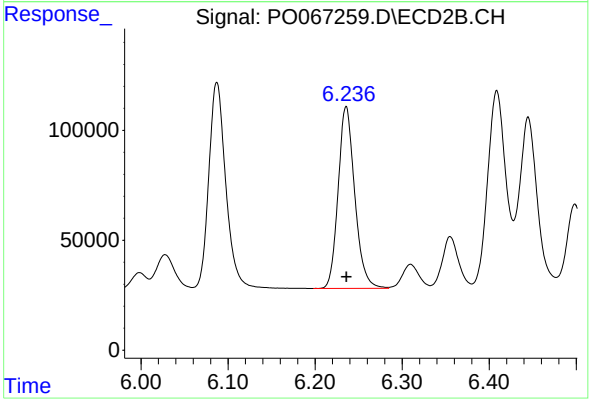
#32 AR-1260-2

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 1279804
Conc: 731.77 ng/ml



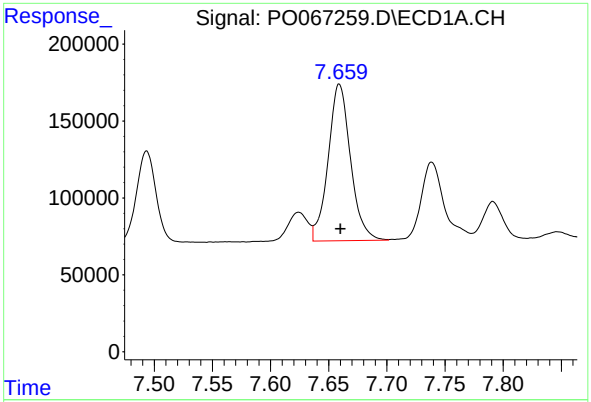
#33 AR-1260-3

R.T.: 7.437 min
Delta R.T.: 0.001 min
Response: 1437380
Conc: 734.51 ng/ml



#33 AR-1260-3

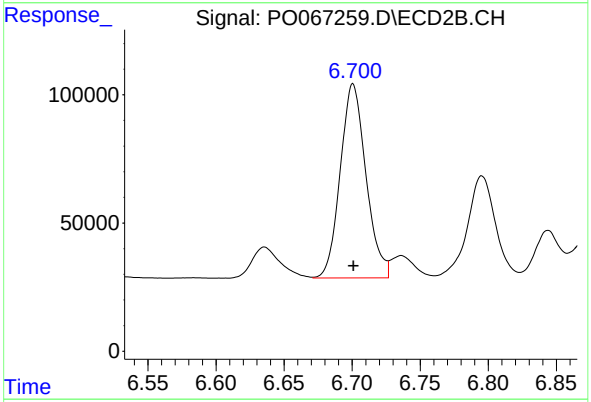
R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 1098582
Conc: 740.41 ng/ml



#34 AR-1260-4

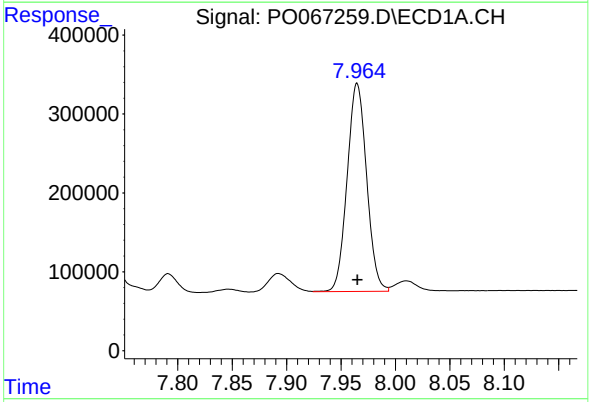
R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 1362978
Conc: 726.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750



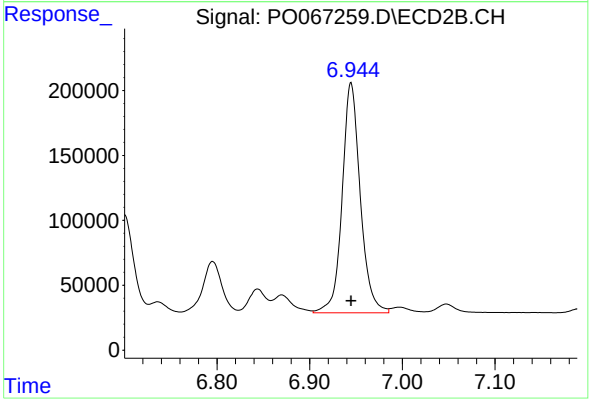
#34 AR-1260-4

R.T.: 6.701 min
Delta R.T.: 0.000 min
Response: 997010
Conc: 724.61 ng/ml



#35 AR-1260-5

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 3286989
Conc: 729.18 ng/ml



#35 AR-1260-5

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 2412343
Conc: 743.23 ng/ml