Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011520\
Data File : PO065530.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2020 20:29
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 00:44:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 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...	4.165	3.440	1199109	1377773	65.667	62.633
2)	SA Decachlor...	9.670	8.343	1717548	1945806	50.691	46.921
	Target Compounds						
3)	L1 AR-1016-1	5.316	4.499	545188	627760	625.108	609.265
4)	L1 AR-1016-2	5.337	4.517	804536	919186	627.228	634.305
5)	L1 AR-1016-3	5.399	4.689	487497	472788	618.748	608.122
6)	L1 AR-1016-4	5.495	4.732	401083	361043	621.620	540.027
7)	L1 AR-1016-5	5.786	4.941	398885	540008	601.688	634.658
31)	L7 AR-1260-1	6.898	5.959	752064	995456	545.278	528.751
32)	L7 AR-1260-2	7.154	6.147	1018889	1279747	580.721	526.755
33)	L7 AR-1260-3	7.510	6.298	801869	1135705	567.333	524.694
34)	L7 AR-1260-4	7.733	6.764	881963	973390	505.112	485.184
35)	L7 AR-1260-5	8.039	7.007	1829432	2408817	545.515	486.582

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

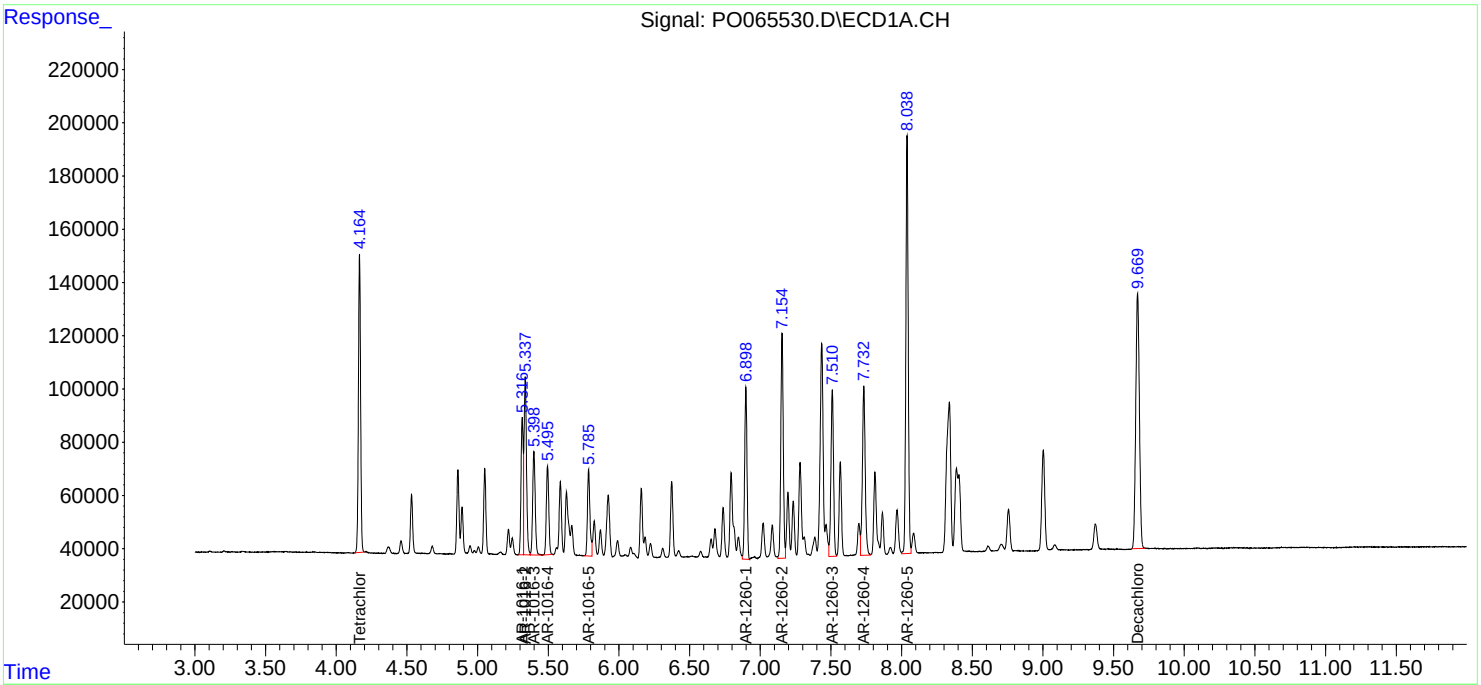
Quantitation Report (QT Reviewed)

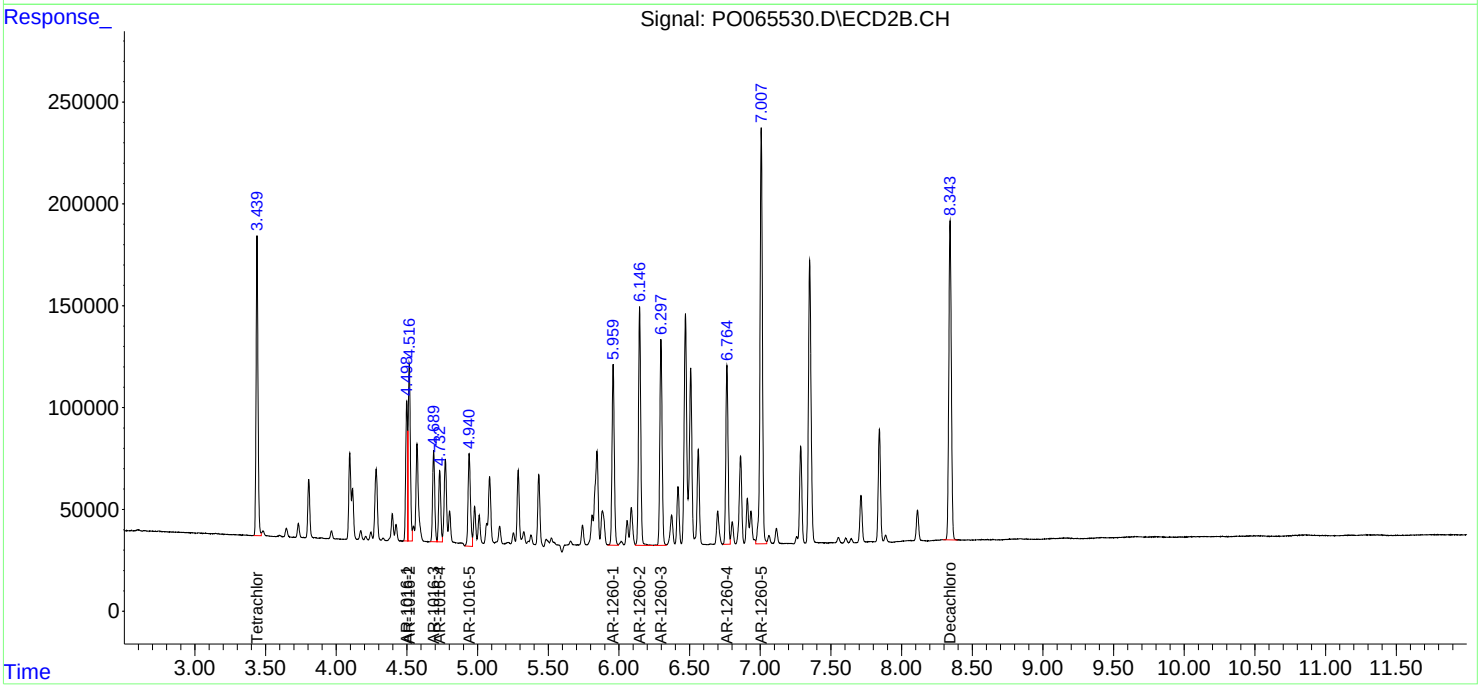
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011520\
Data File : PO065530.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2020 20:29
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

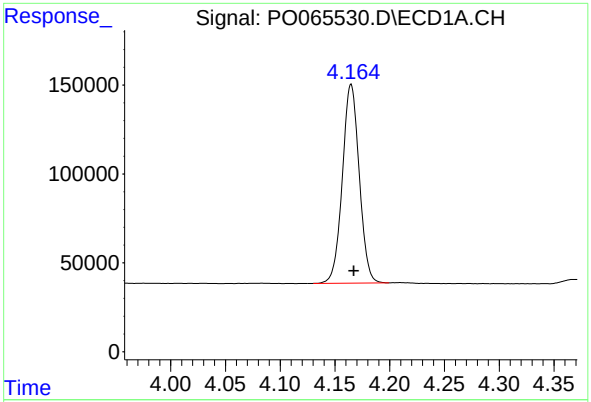
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 00:44:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 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



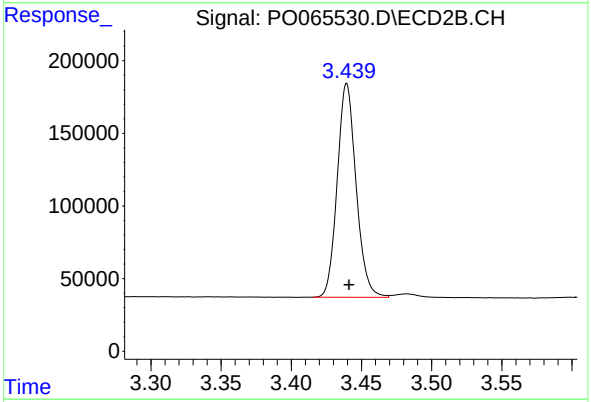




#1 Tetrachloro-m-xylene

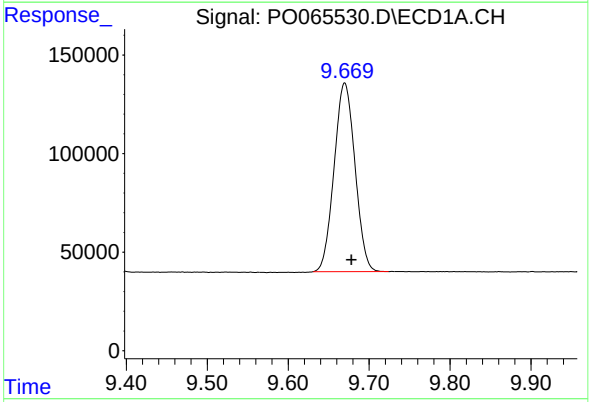
R.T.: 4.165 min
Delta R.T.: -0.002 min
Response: 1199109
Conc: 65.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



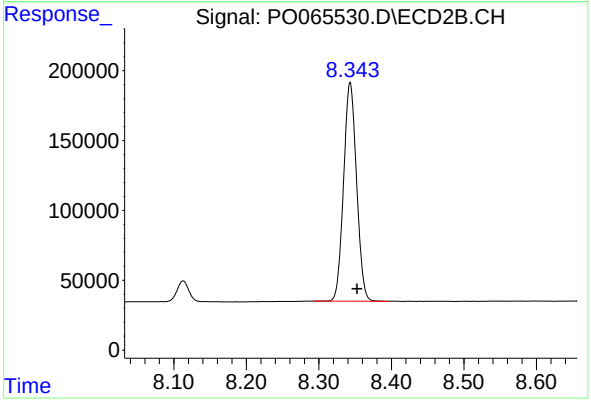
#1 Tetrachloro-m-xylene

R.T.: 3.440 min
Delta R.T.: -0.002 min
Response: 1377773
Conc: 62.63 ng/ml



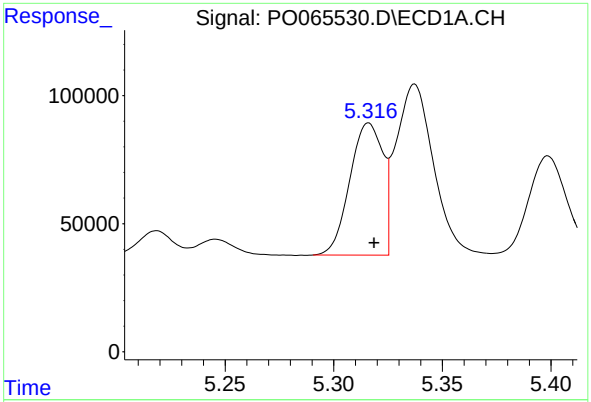
#2 Decachlorobiphenyl

R.T.: 9.670 min
Delta R.T.: -0.008 min
Response: 1717548
Conc: 50.69 ng/ml



#2 Decachlorobiphenyl

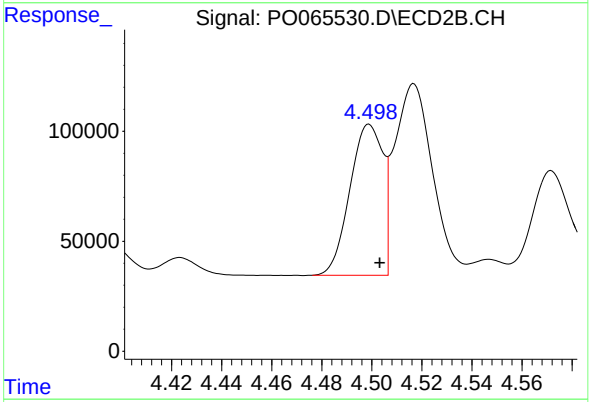
R.T.: 8.343 min
Delta R.T.: -0.009 min
Response: 1945806
Conc: 46.92 ng/ml



#3 AR-1016-1

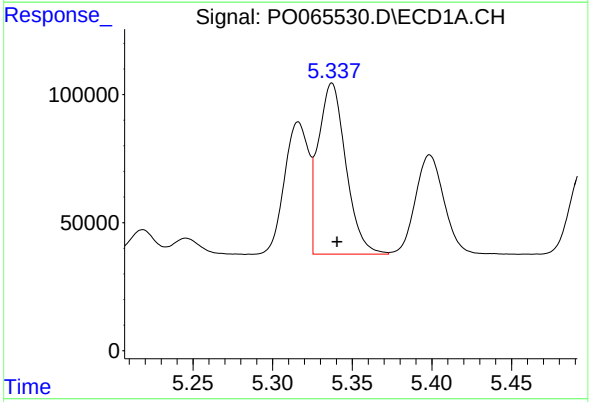
R.T.: 5.316 min
Delta R.T.: -0.002 min
Response: 545188
Conc: 625.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



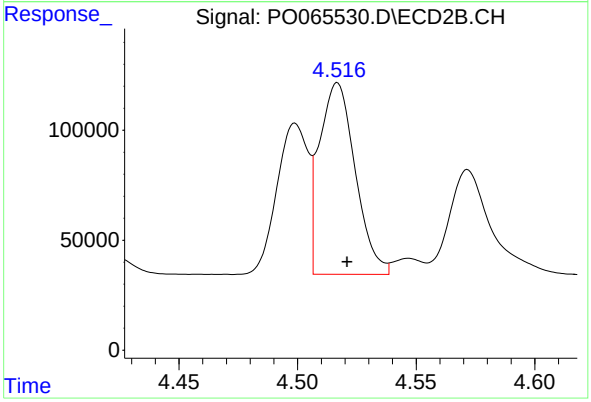
#3 AR-1016-1

R.T.: 4.499 min
Delta R.T.: -0.004 min
Response: 627760
Conc: 609.26 ng/ml



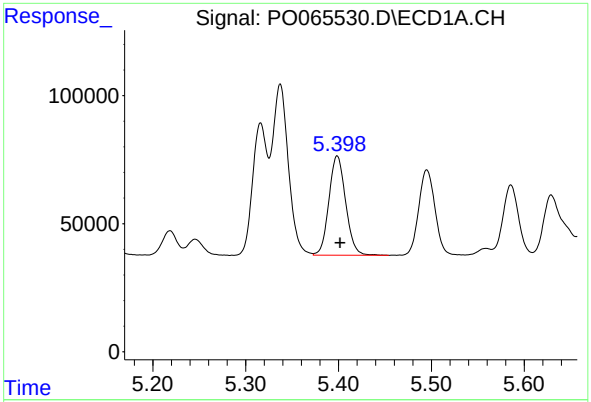
#4 AR-1016-2

R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 804536
Conc: 627.23 ng/ml



#4 AR-1016-2

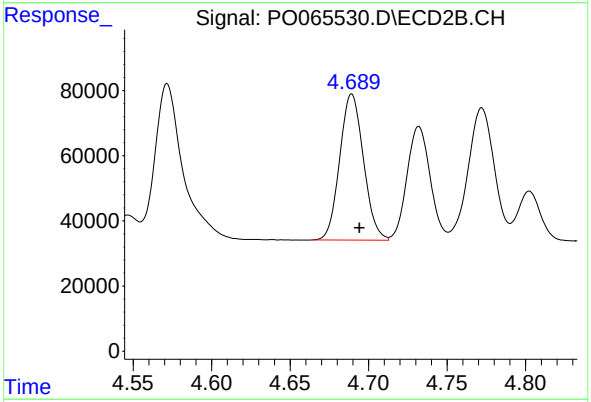
R.T.: 4.517 min
Delta R.T.: -0.004 min
Response: 919186
Conc: 634.30 ng/ml



#5 AR-1016-3

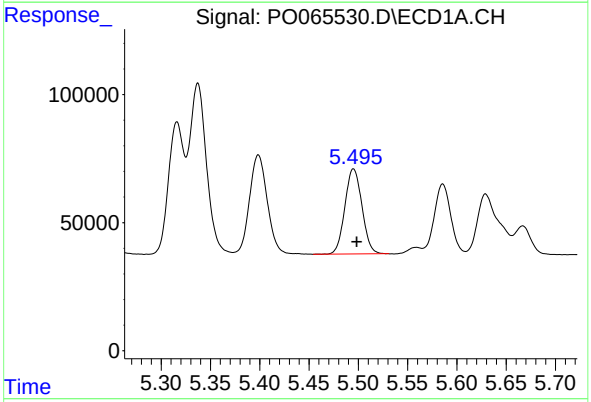
R.T.: 5.399 min
Delta R.T.: -0.003 min
Response: 487497
Conc: 618.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



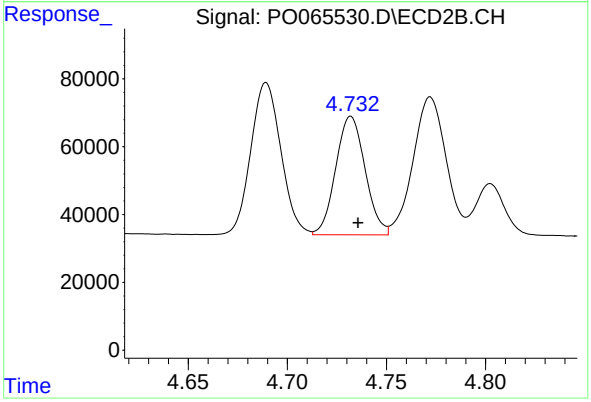
#5 AR-1016-3

R.T.: 4.689 min
Delta R.T.: -0.005 min
Response: 472788
Conc: 608.12 ng/ml



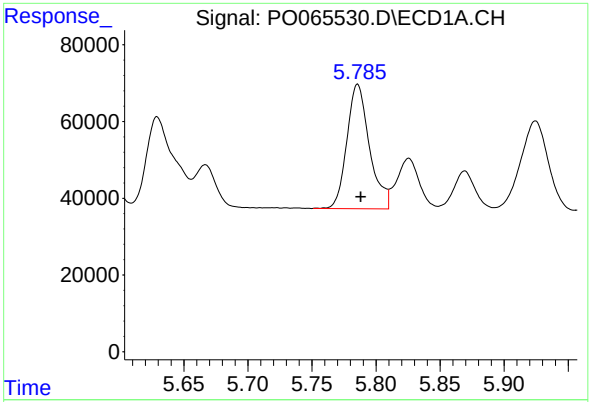
#6 AR-1016-4

R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 401083
Conc: 621.62 ng/ml



#6 AR-1016-4

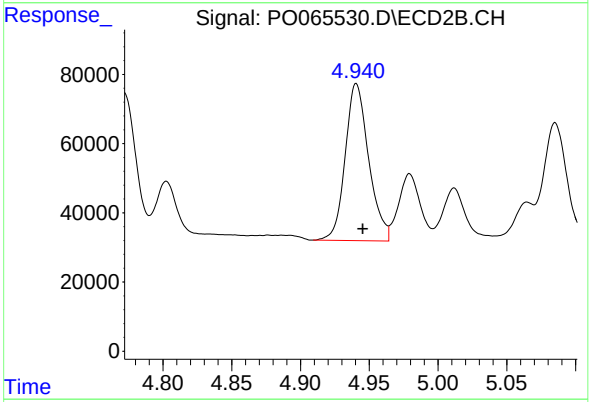
R.T.: 4.732 min
Delta R.T.: -0.004 min
Response: 361043
Conc: 540.03 ng/ml



#7 AR-1016-5

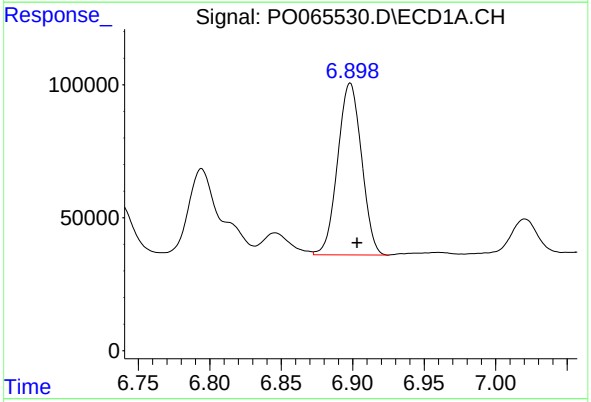
R.T.: 5.786 min
Delta R.T.: -0.003 min
Response: 398885
Conc: 601.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



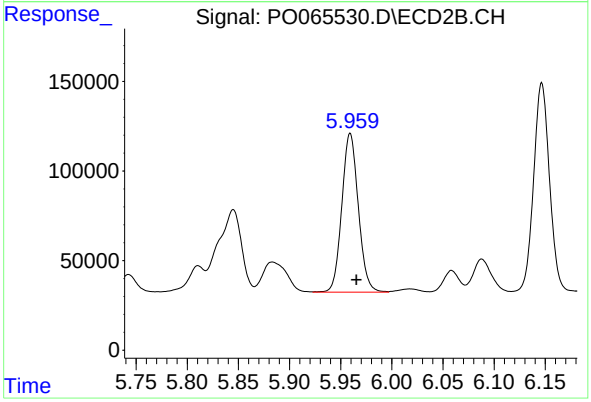
#7 AR-1016-5

R.T.: 4.941 min
Delta R.T.: -0.005 min
Response: 540008
Conc: 634.66 ng/ml



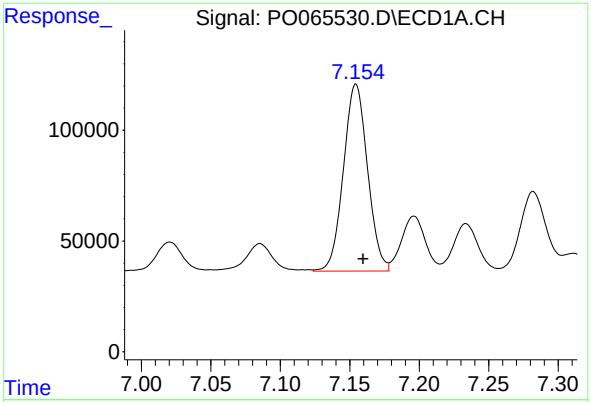
#31 AR-1260-1

R.T.: 6.898 min
Delta R.T.: -0.005 min
Response: 752064
Conc: 545.28 ng/ml



#31 AR-1260-1

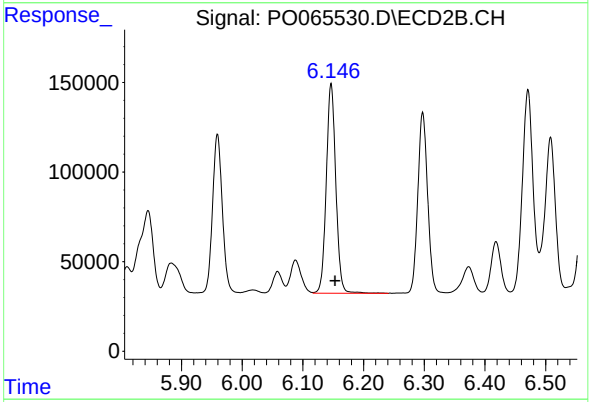
R.T.: 5.959 min
Delta R.T.: -0.006 min
Response: 995456
Conc: 528.75 ng/ml



#32 AR-1260-2

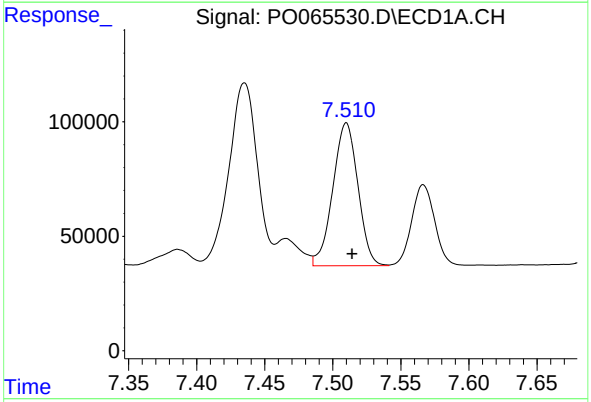
R.T.: 7.154 min
Delta R.T.: -0.005 min
Response: 1018889
Conc: 580.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



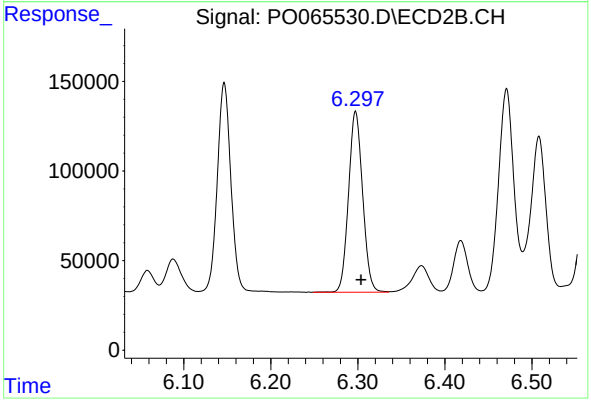
#32 AR-1260-2

R.T.: 6.147 min
Delta R.T.: -0.006 min
Response: 1279747
Conc: 526.76 ng/ml



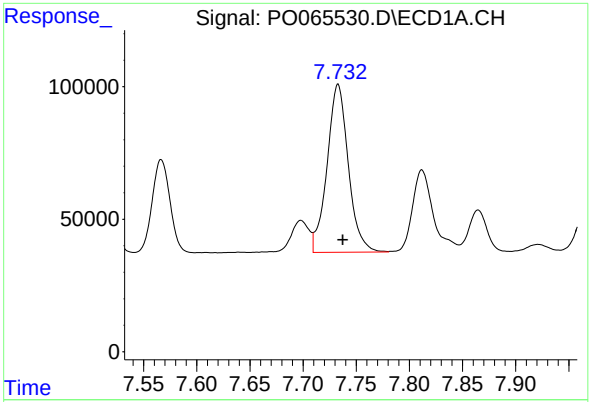
#33 AR-1260-3

R.T.: 7.510 min
Delta R.T.: -0.004 min
Response: 801869
Conc: 567.33 ng/ml



#33 AR-1260-3

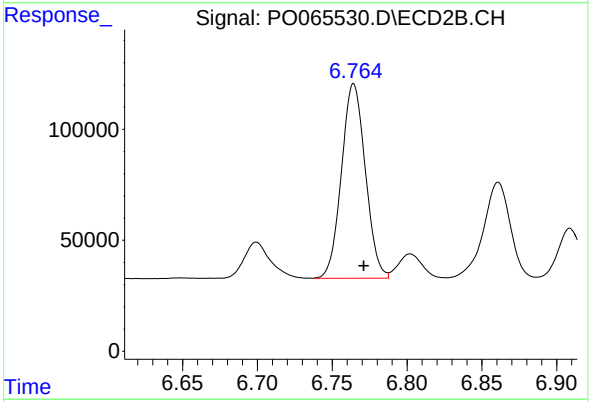
R.T.: 6.298 min
Delta R.T.: -0.006 min
Response: 1135705
Conc: 524.69 ng/ml



#34 AR-1260-4

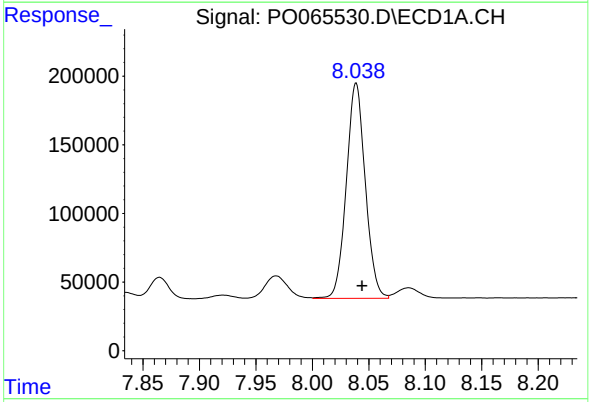
R.T.: 7.733 min
Delta R.T.: -0.005 min
Response: 881963
Conc: 505.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



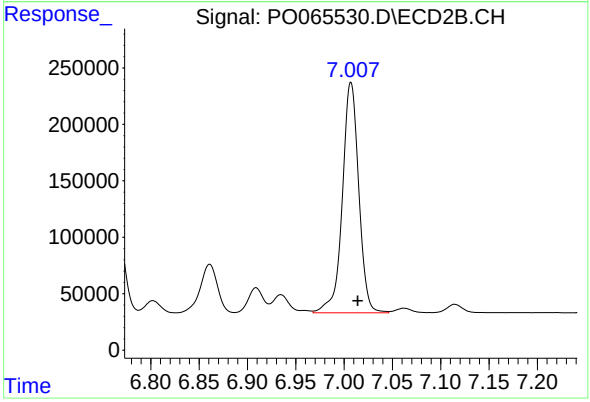
#34 AR-1260-4

R.T.: 6.764 min
Delta R.T.: -0.007 min
Response: 973390
Conc: 485.18 ng/ml



#35 AR-1260-5

R.T.: 8.039 min
Delta R.T.: -0.005 min
Response: 1829432
Conc: 545.52 ng/ml



#35 AR-1260-5

R.T.: 7.007 min
Delta R.T.: -0.007 min
Response: 2408817
Conc: 486.58 ng/ml