Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052920\
Data File : PO068712.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 May 2020 20:28
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: May 30 00:34:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 29 02:25:52 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...	4.892	3.930	1708211	2003981	55.105	54.246
2)	SA Decachlor...	10.836	9.200	1999301	2070905	46.362	48.770
	Target Compounds						
3)	L1 AR-1016-1	6.212	5.181	648541	833284	516.614	544.259
4)	L1 AR-1016-2	6.236	5.201	915664	1120597	514.840	544.328
5)	L1 AR-1016-3	6.301	5.391	550139	604133	522.691	559.911
6)	L1 AR-1016-4	6.409	5.444	452784	479422	519.257	544.908
7)	L1 AR-1016-5	6.721	5.670	437046	600066	520.674	526.343
31)	L7 AR-1260-1	7.891	6.764	825947	1088094	480.156	506.360
32)	L7 AR-1260-2	8.156	6.962	1103602	1371855	479.282	512.067
33)	L7 AR-1260-3	8.519	7.115	908998	1207208	469.307	498.526
34)	L7 AR-1260-4	8.747	7.596	880441	1038661	474.795	507.332
35)	L7 AR-1260-5	9.068	7.844	2056639	2535715	485.046	500.358

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

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Data File : PO068712.D
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Sample : AR1660CCC500
Misc :
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Instrument :
ECD_O
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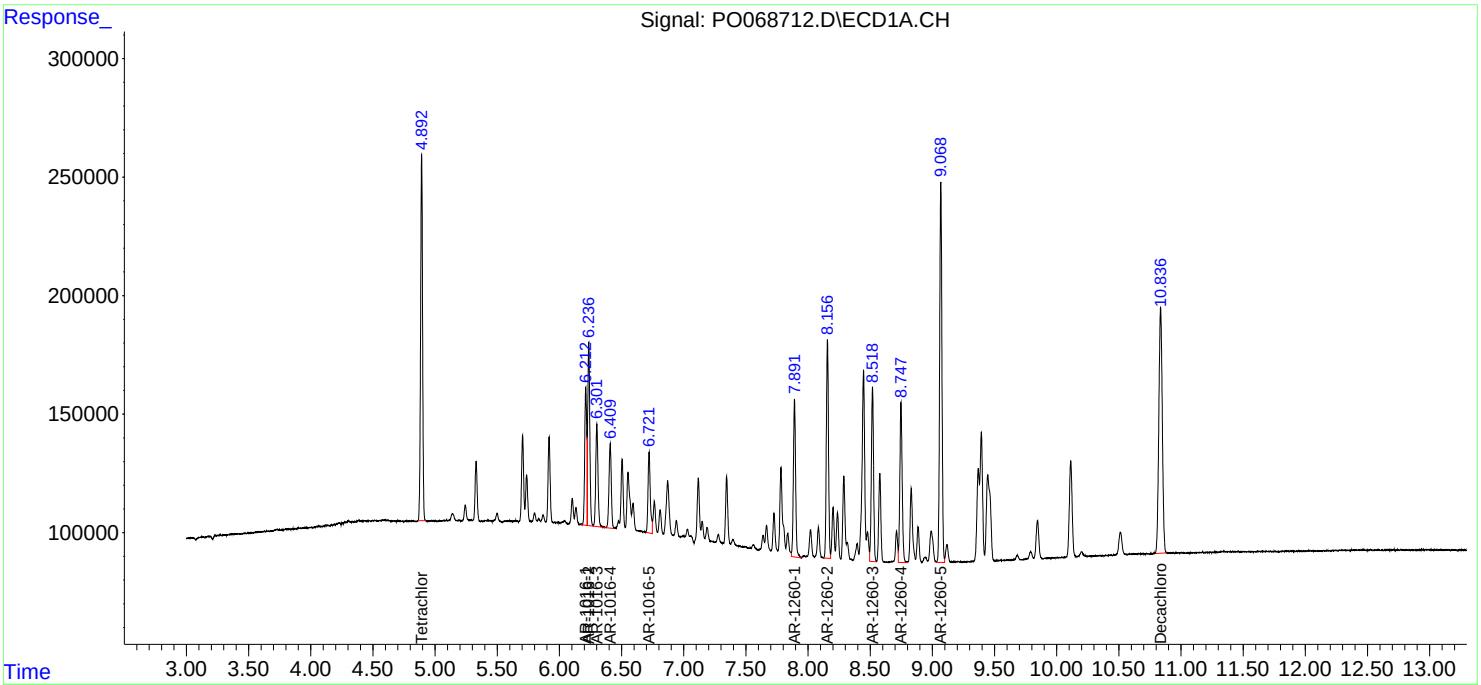
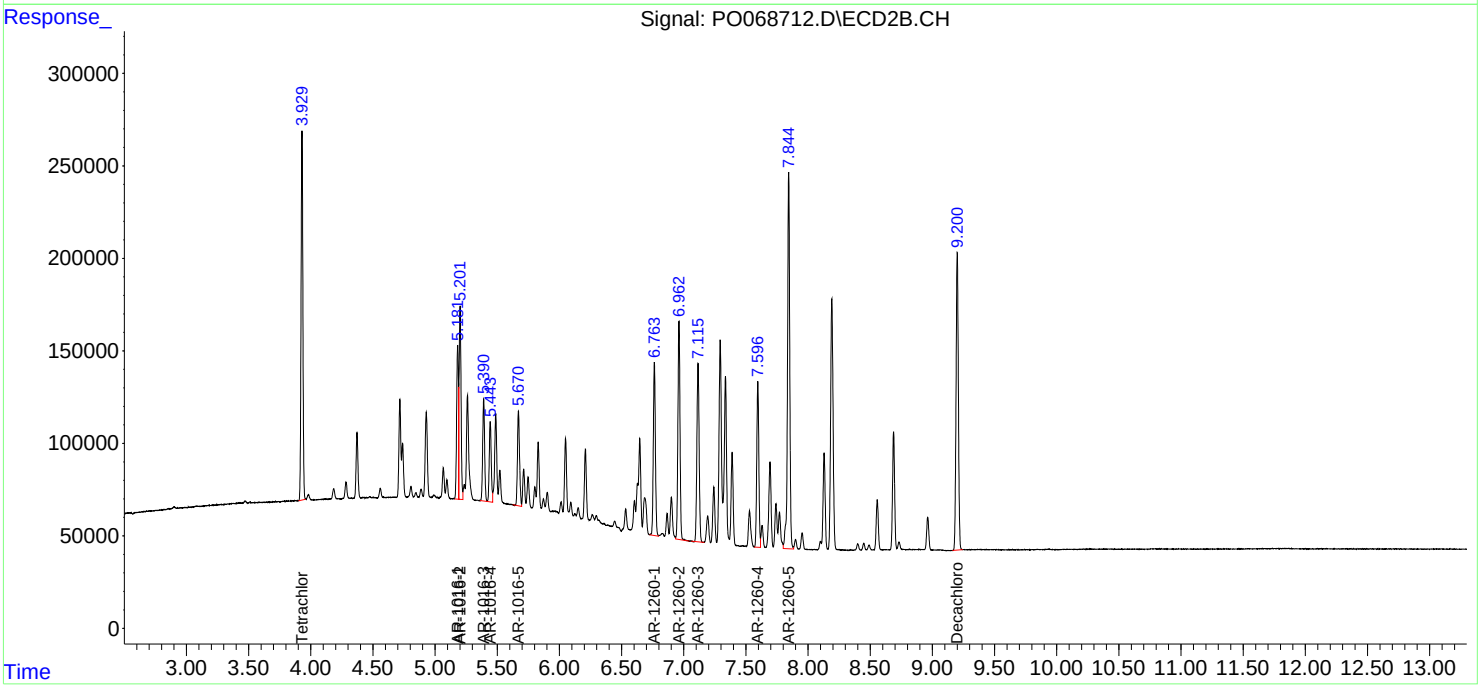
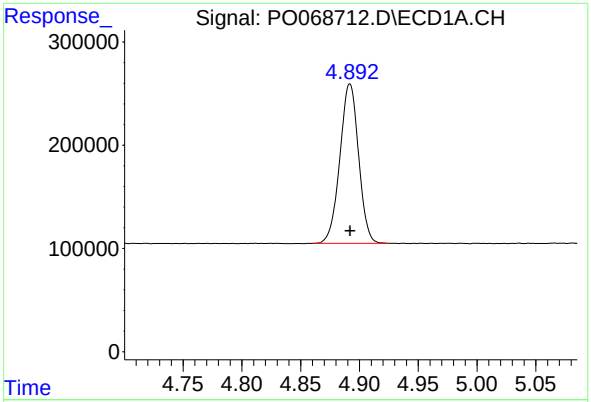
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



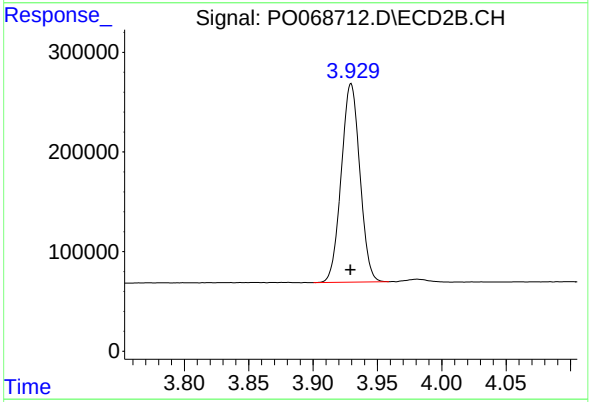




#1 Tetrachloro-m-xylene

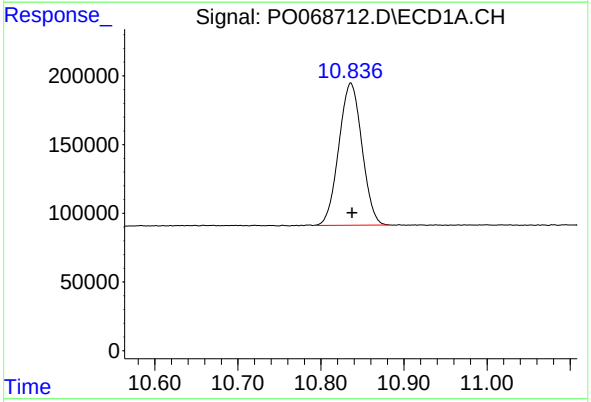
R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 1708211
Conc: 55.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



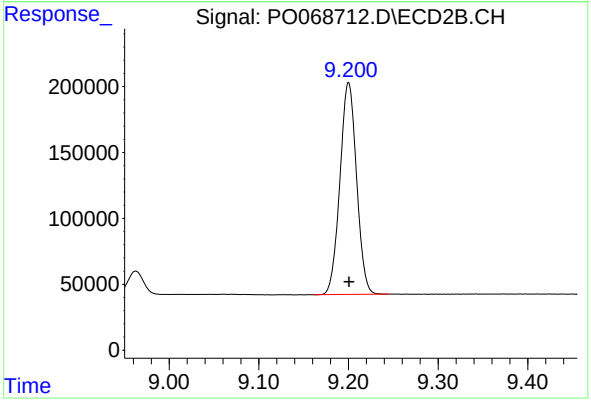
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 2003981
Conc: 54.25 ng/ml



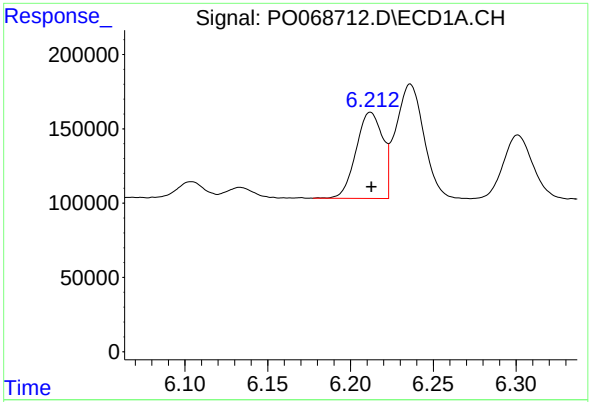
#2 Decachlorobiphenyl

R.T.: 10.836 min
Delta R.T.: -0.002 min
Response: 1999301
Conc: 46.36 ng/ml



#2 Decachlorobiphenyl

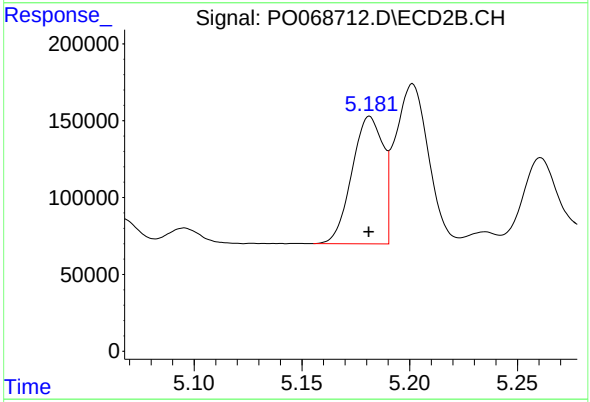
R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 2070905
Conc: 48.77 ng/ml



#3 AR-1016-1

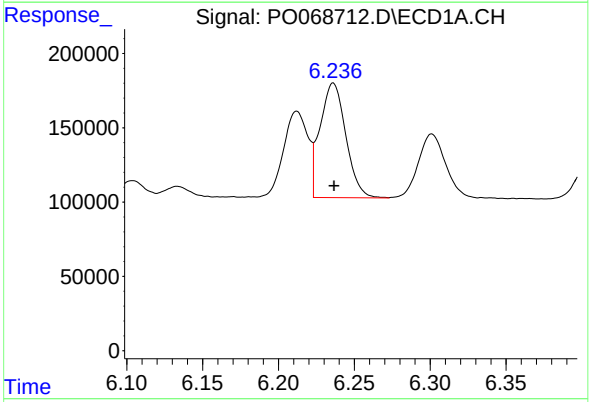
R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 648541
Conc: 516.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



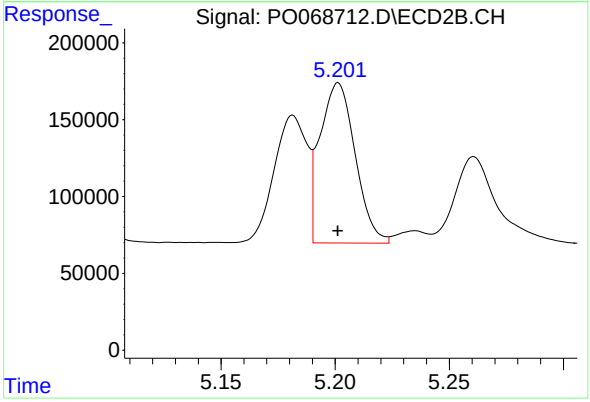
#3 AR-1016-1

R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 833284
Conc: 544.26 ng/ml



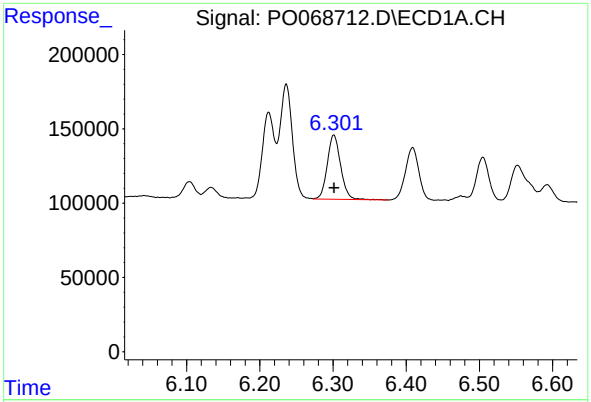
#4 AR-1016-2

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 915664
Conc: 514.84 ng/ml



#4 AR-1016-2

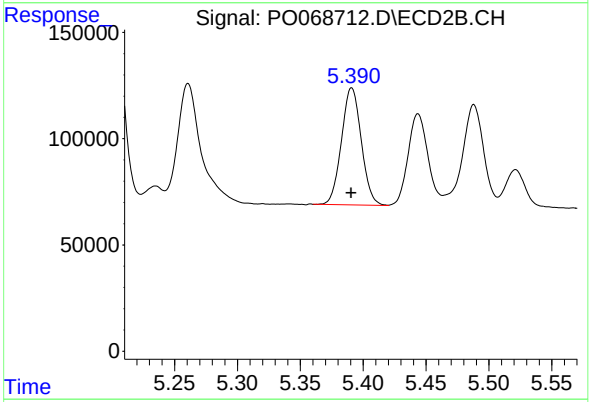
R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 1120597
Conc: 544.33 ng/ml



#5 AR-1016-3

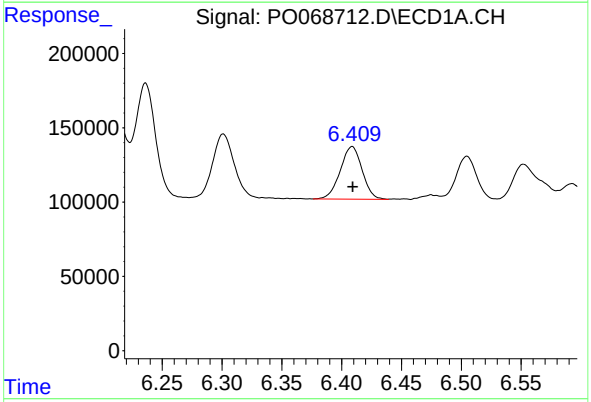
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 550139
Conc: 522.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



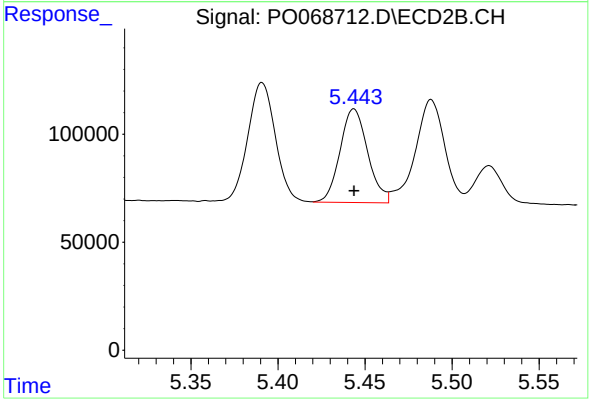
#5 AR-1016-3

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 604133
Conc: 559.91 ng/ml



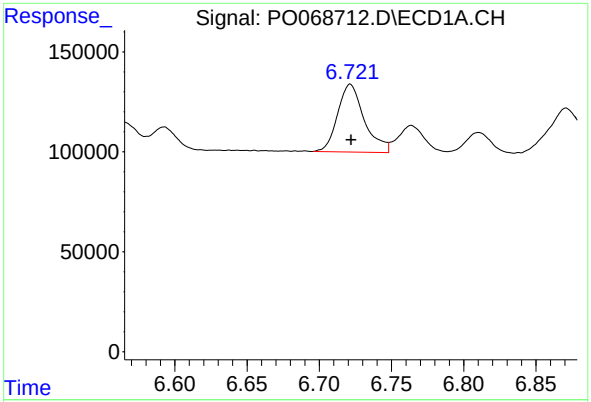
#6 AR-1016-4

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 452784
Conc: 519.26 ng/ml



#6 AR-1016-4

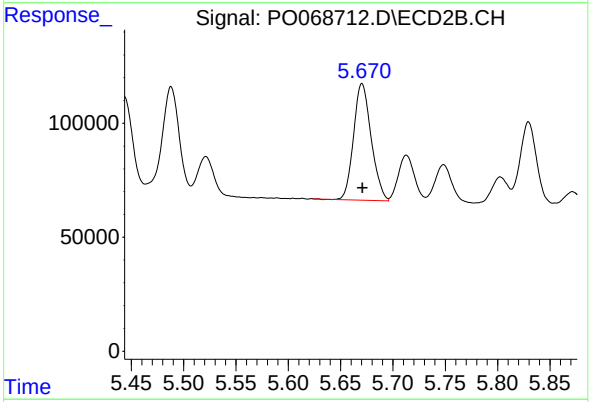
R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 479422
Conc: 544.91 ng/ml



#7 AR-1016-5

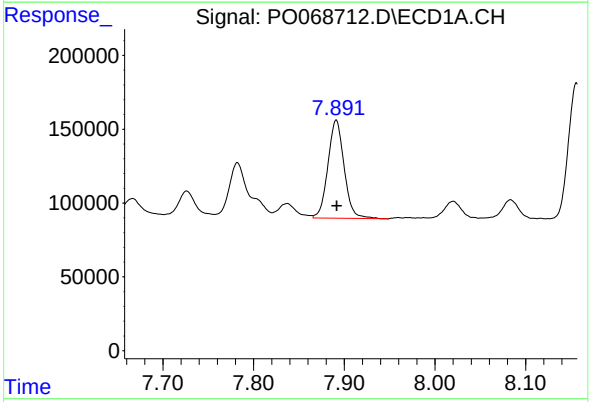
R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 437046
Conc: 520.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



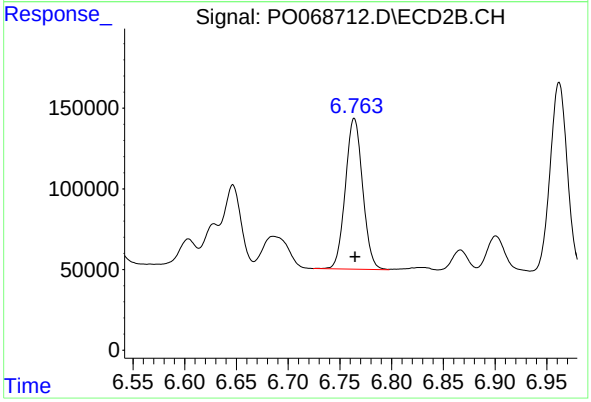
#7 AR-1016-5

R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 600066
Conc: 526.34 ng/ml



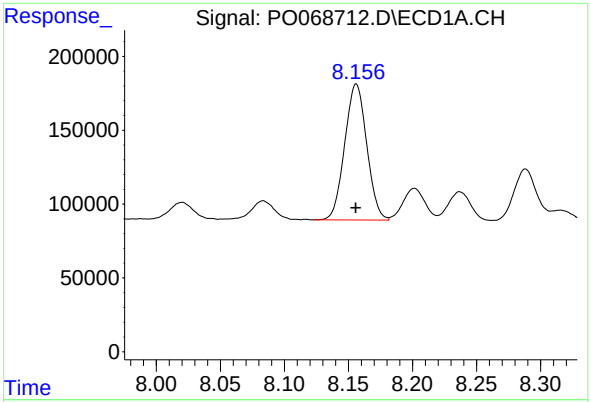
#31 AR-1260-1

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 825947
Conc: 480.16 ng/ml



#31 AR-1260-1

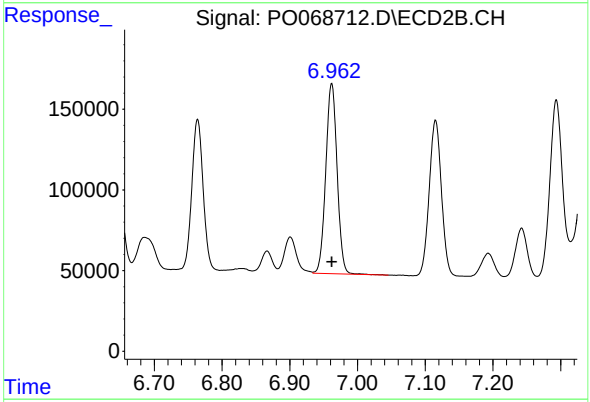
R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 1088094
Conc: 506.36 ng/ml



#32 AR-1260-2

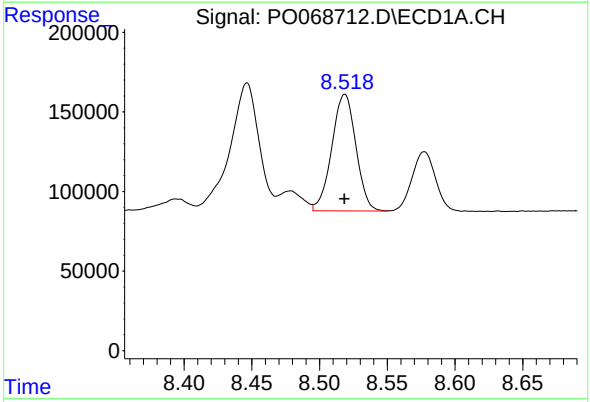
R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 1103602
Conc: 479.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



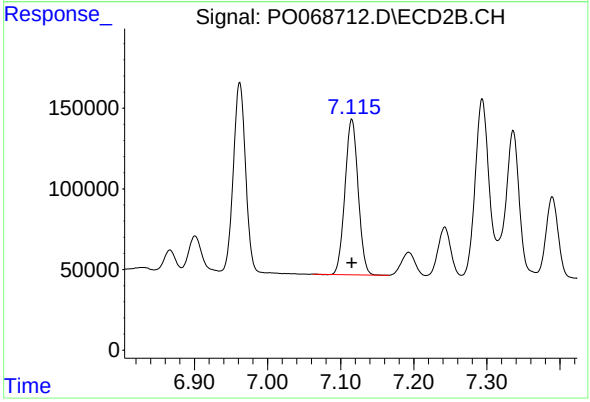
#32 AR-1260-2

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 1371855
Conc: 512.07 ng/ml



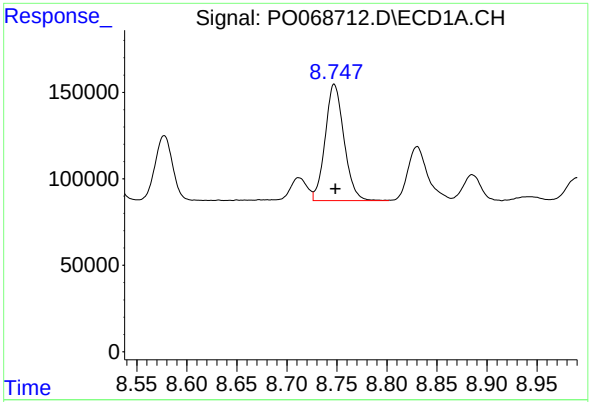
#33 AR-1260-3

R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 908998
Conc: 469.31 ng/ml



#33 AR-1260-3

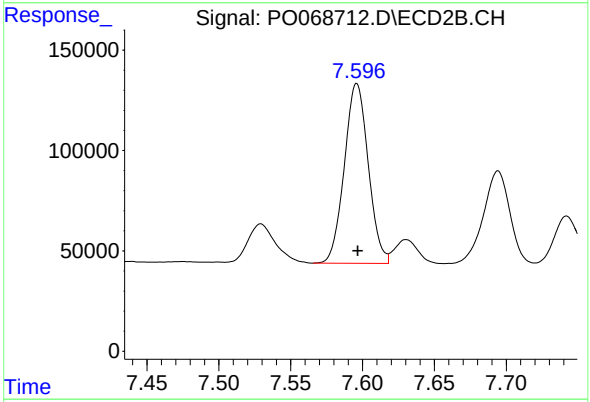
R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 1207208
Conc: 498.53 ng/ml



#34 AR-1260-4

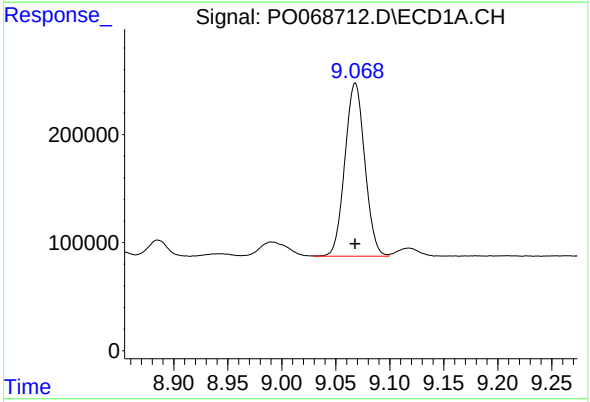
R.T.: 8.747 min
Delta R.T.: -0.001 min
Response: 880441
Conc: 474.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



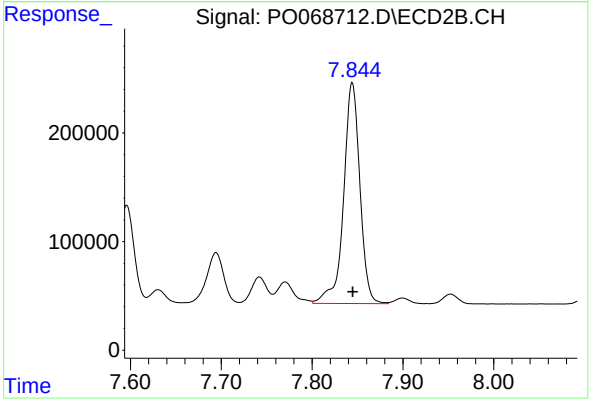
#34 AR-1260-4

R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 1038661
Conc: 507.33 ng/ml



#35 AR-1260-5

R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 2056639
Conc: 485.05 ng/ml



#35 AR-1260-5

R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 2535715
Conc: 500.36 ng/ml