

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022020\
 Data File : P0066681.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Feb 2020 17:27
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

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 2/24/2020 10:28:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 17:48:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 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...	4.118	3.405	1991456	2274761	58.191	56.467
2)	SA Decachlor...	9.590	8.287	2022664	2657648	44.107	44.192
Target Compounds							
3)	L1 AR-1016-1	5.265	4.457	773156	729877	552.900m	531.291m
4)	L1 AR-1016-2	5.286	4.474	1124397	1430751	533.147	526.471
5)	L1 AR-1016-3	5.347	4.647	643075	592797	512.955	482.353
6)	L1 AR-1016-4	5.444	4.689	544224	487936	503.920	491.971
7)	L1 AR-1016-5	5.734	4.897	524588	572994	496.978	463.008
31)	L7 AR-1260-1	6.845	5.912	1040779	1369805	480.486	466.458
32)	L7 AR-1260-2	7.101	6.101	1547890	2127671	467.557	447.575
33)	L7 AR-1260-3	7.456	6.250	1292341	1658159	468.035	414.581
34)	L7 AR-1260-4	7.679	6.715	1190236	1428388	459.147	442.843
35)	L7 AR-1260-5	7.984	6.959	2764453	3917368	453.355	422.725

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022020\
Data File : PO066681.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Feb 2020 17:27
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

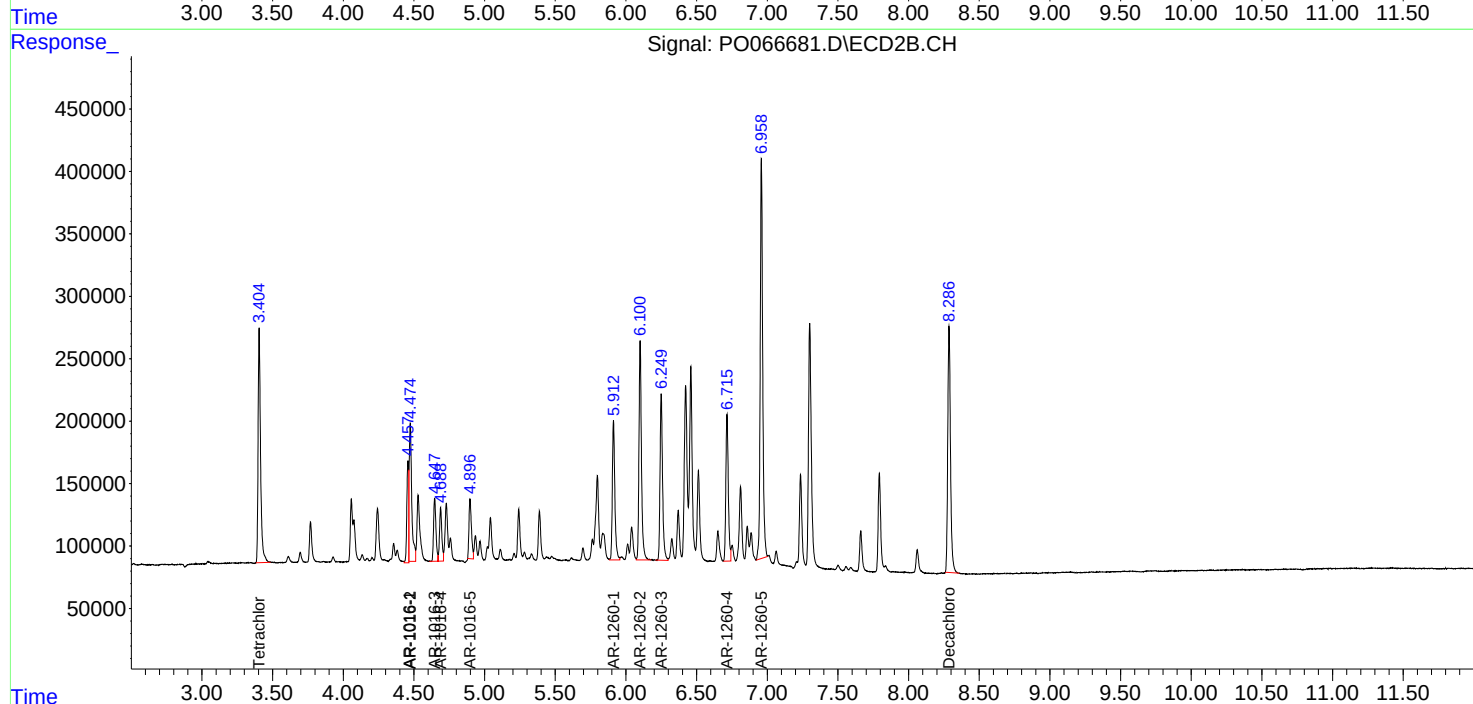
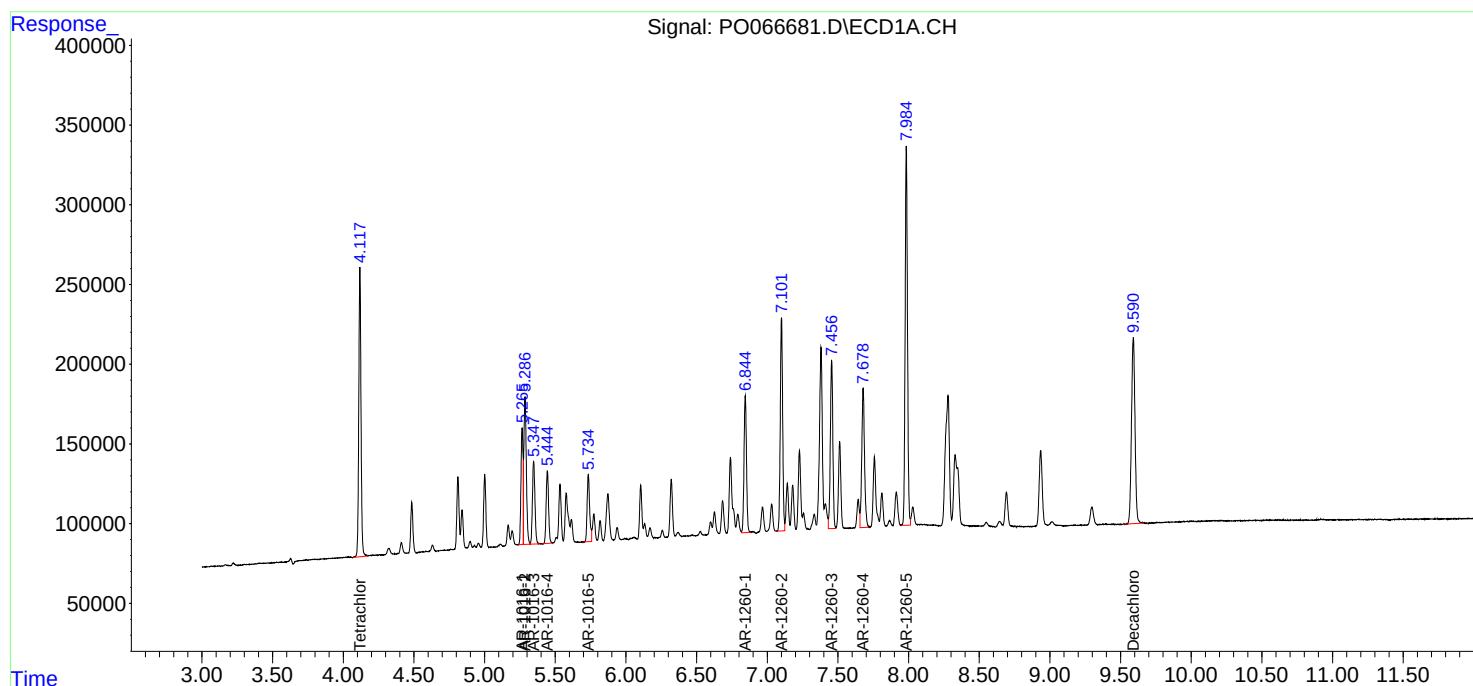
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

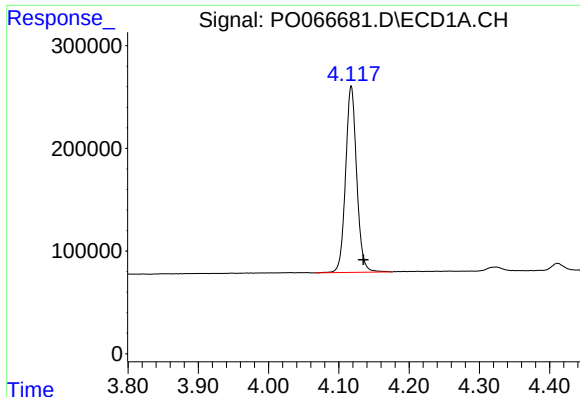
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 17:48:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 2020
Response 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





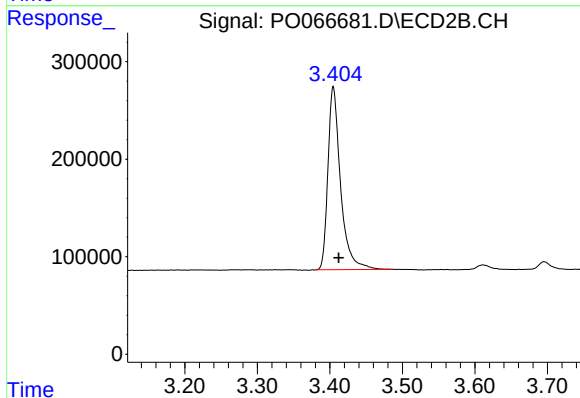
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: -0.017 min
Response: 1991456
Conc: 58.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

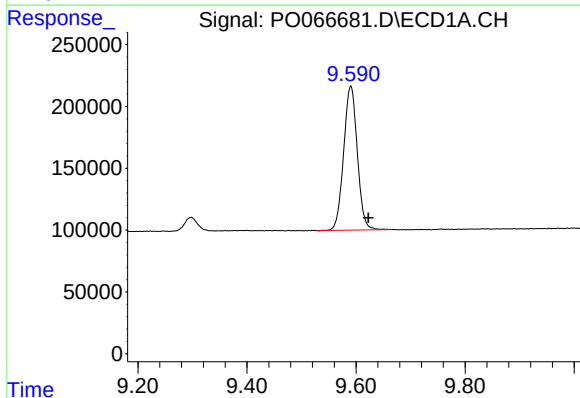
Manual Integrations
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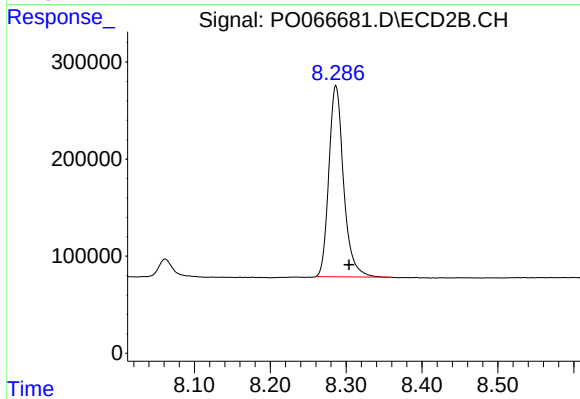
#1 Tetrachloro-m-xylene

R.T.: 3.405 min
Delta R.T.: -0.008 min
Response: 2274761
Conc: 56.47 ng/ml



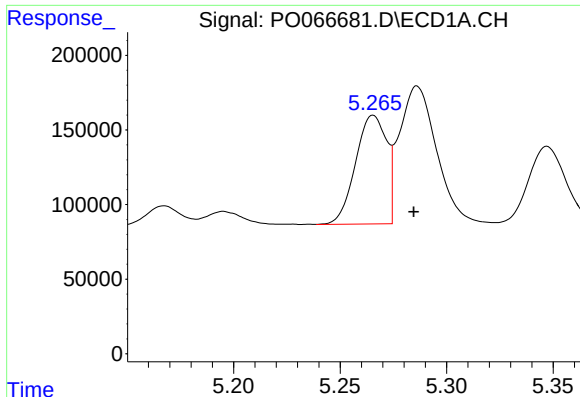
#2 Decachlorobiphenyl

R.T.: 9.590 min
Delta R.T.: -0.032 min
Response: 2022664
Conc: 44.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: -0.017 min
Response: 2657648
Conc: 44.19 ng/ml



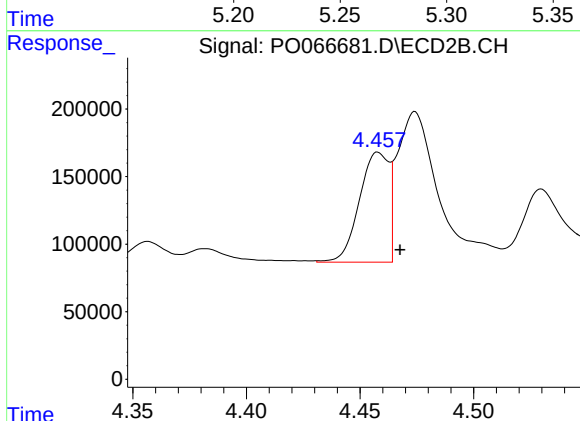
#3 AR-1016-1

R.T.: 5.265 min
Delta R.T.: -0.019 min
Response: 773156
Conc: 552.90 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

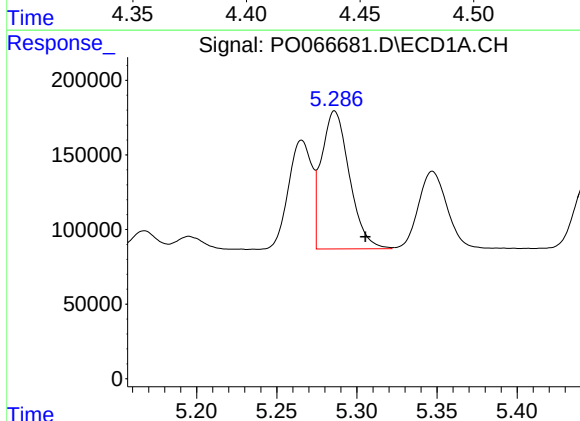
Manual Integrations
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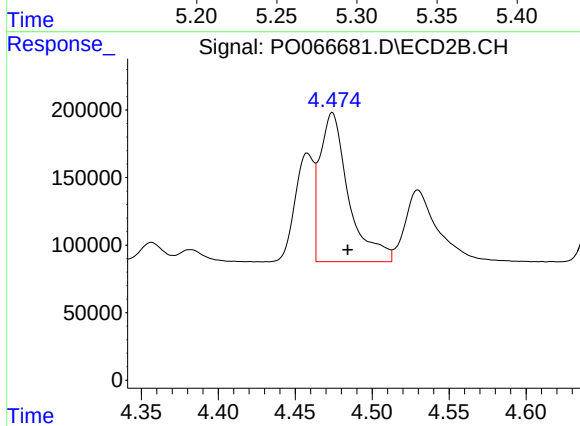
#3 AR-1016-1

R.T.: 4.457 min
Delta R.T.: -0.010 min
Response: 729877
Conc: 531.29 ng/ml m



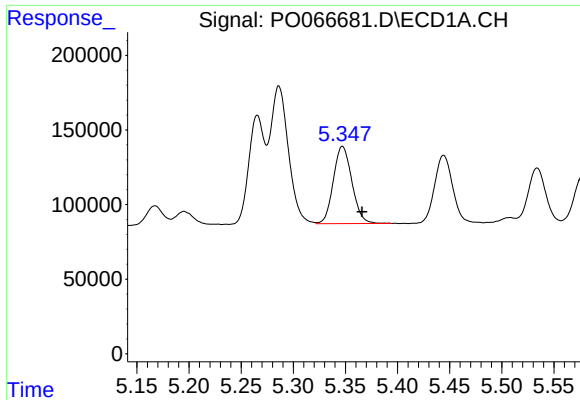
#4 AR-1016-2

R.T.: 5.286 min
Delta R.T.: -0.019 min
Response: 1124397
Conc: 533.15 ng/ml



#4 AR-1016-2

R.T.: 4.474 min
Delta R.T.: -0.010 min
Response: 1430751
Conc: 526.47 ng/ml



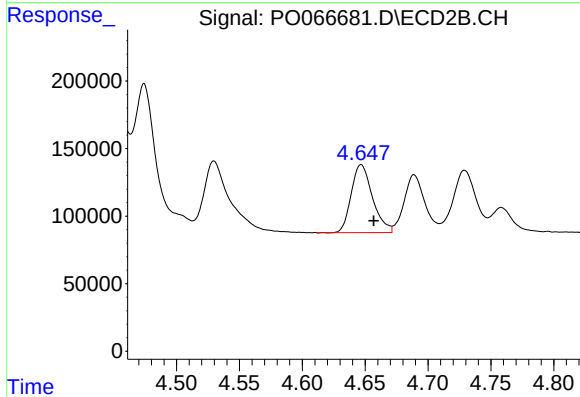
#5 AR-1016-3

R.T.: 5.347 min
Delta R.T.: -0.019 min
Response: 643075
Conc: 512.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

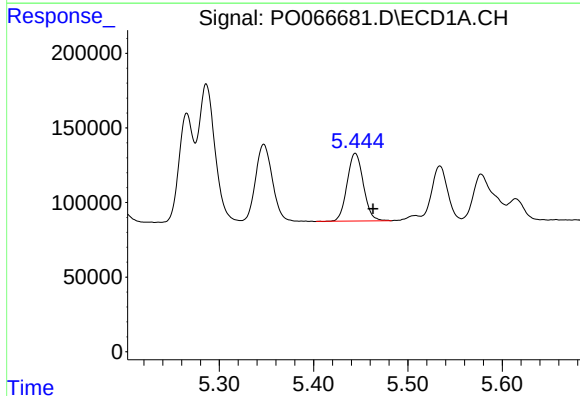
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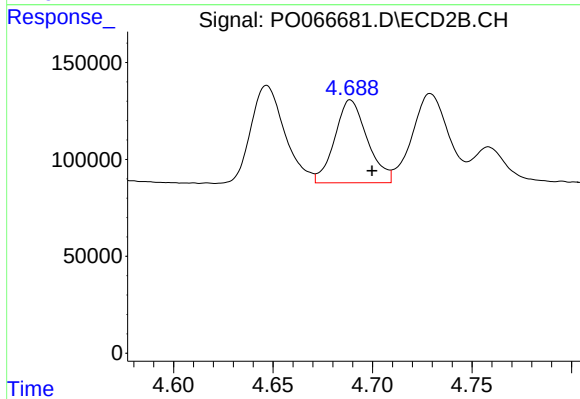
#5 AR-1016-3

R.T.: 4.647 min
Delta R.T.: -0.010 min
Response: 592797
Conc: 482.35 ng/ml



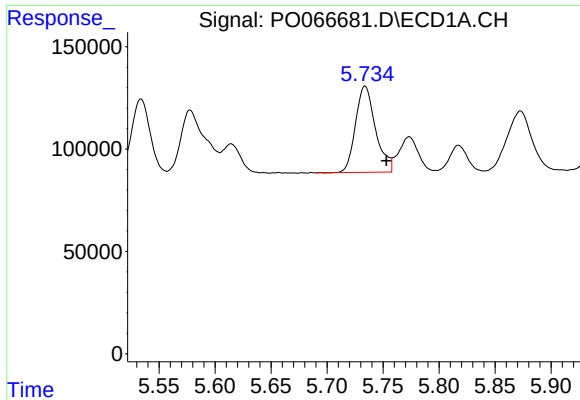
#6 AR-1016-4

R.T.: 5.444 min
Delta R.T.: -0.019 min
Response: 544224
Conc: 503.92 ng/ml



#6 AR-1016-4

R.T.: 4.689 min
Delta R.T.: -0.011 min
Response: 487936
Conc: 491.97 ng/ml



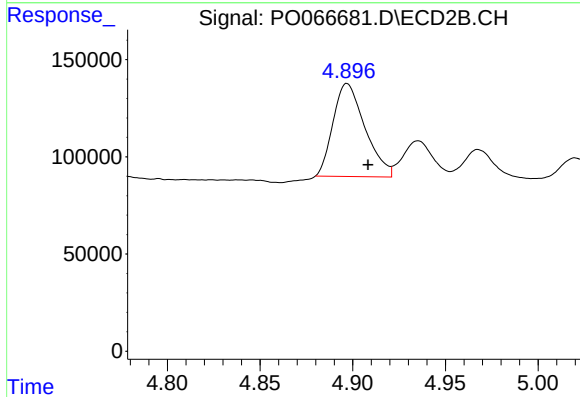
#7 AR-1016-5

R.T.: 5.734 min
Delta R.T.: -0.019 min
Response: 524588
Conc: 496.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

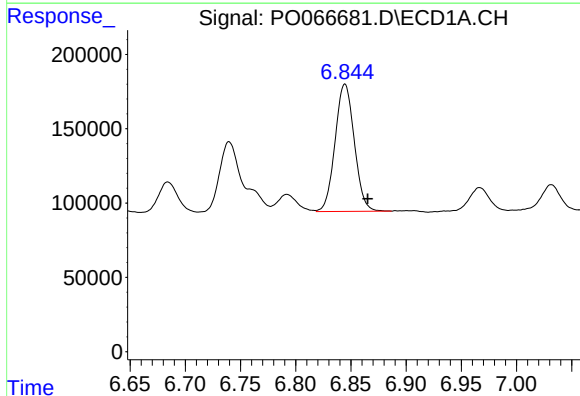
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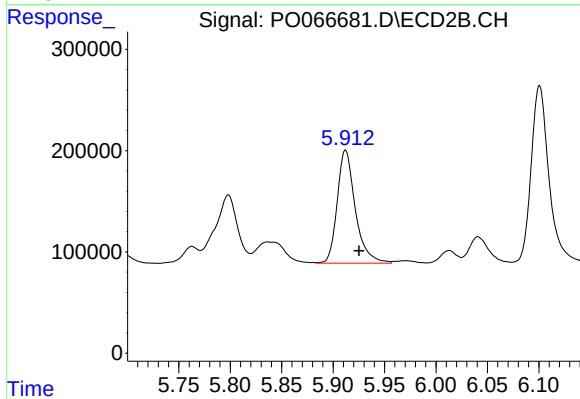
#7 AR-1016-5

R.T.: 4.897 min
Delta R.T.: -0.011 min
Response: 572994
Conc: 463.01 ng/ml



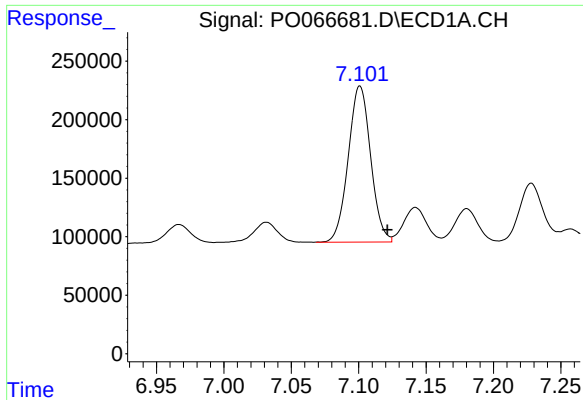
#31 AR-1260-1

R.T.: 6.845 min
Delta R.T.: -0.021 min
Response: 1040779
Conc: 480.49 ng/ml



#31 AR-1260-1

R.T.: 5.912 min
Delta R.T.: -0.013 min
Response: 1369805
Conc: 466.46 ng/ml



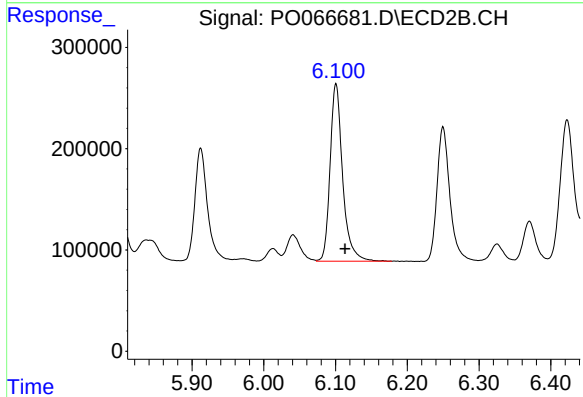
#32 AR-1260-2

R.T.: 7.101 min
Delta R.T.: -0.020 min
Response: 1547890
Conc: 467.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

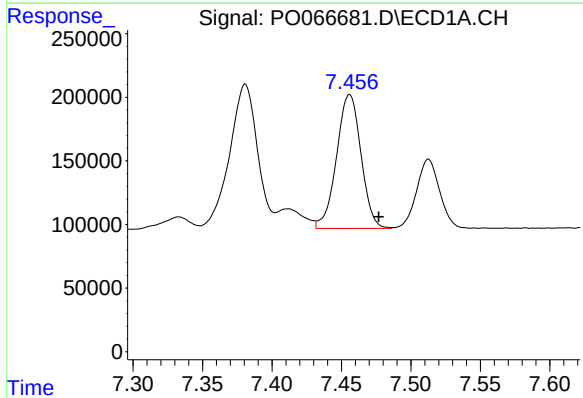
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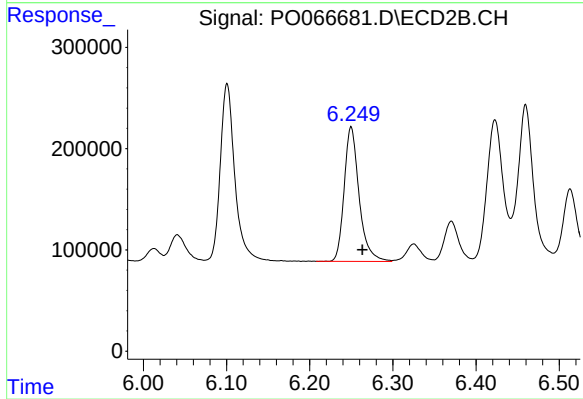
#32 AR-1260-2

R.T.: 6.101 min
Delta R.T.: -0.013 min
Response: 2127671
Conc: 447.57 ng/ml



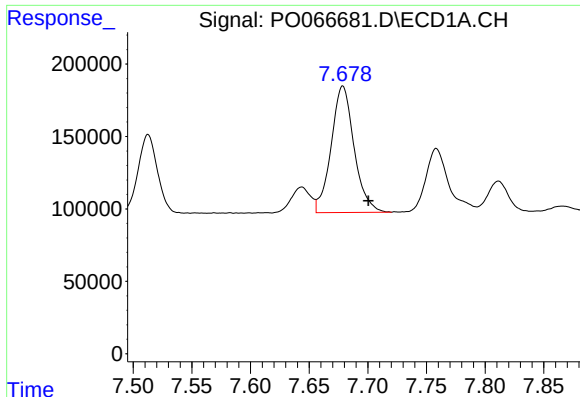
#33 AR-1260-3

R.T.: 7.456 min
Delta R.T.: -0.021 min
Response: 1292341
Conc: 468.03 ng/ml



#33 AR-1260-3

R.T.: 6.250 min
Delta R.T.: -0.013 min
Response: 1658159
Conc: 414.58 ng/ml



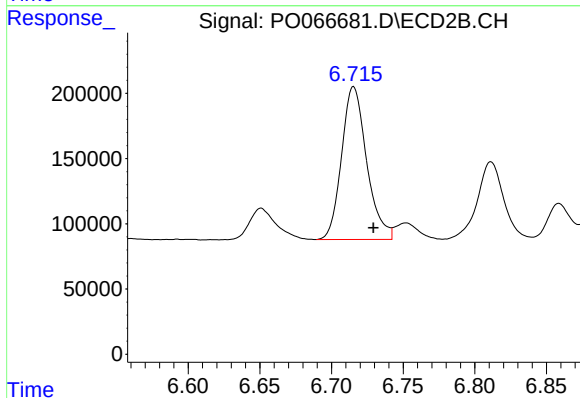
#34 AR-1260-4

R.T.: 7.679 min
Delta R.T.: -0.022 min
Response: 1190236
Conc: 459.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

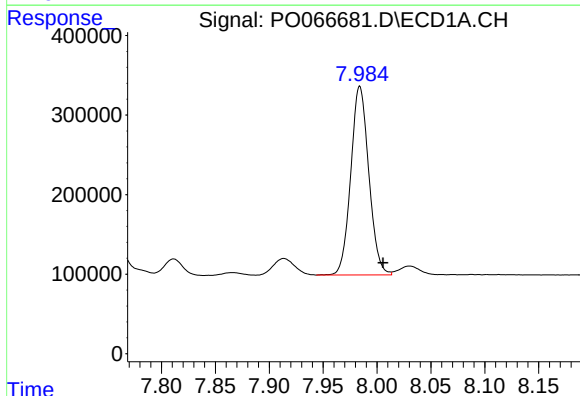
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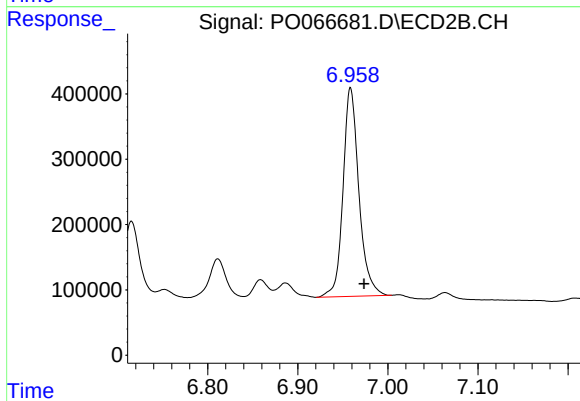
#34 AR-1260-4

R.T.: 6.715 min
Delta R.T.: -0.014 min
Response: 1428388
Conc: 442.84 ng/ml



#35 AR-1260-5

R.T.: 7.984 min
Delta R.T.: -0.022 min
Response: 2764453
Conc: 453.35 ng/ml



#35 AR-1260-5

R.T.: 6.959 min
Delta R.T.: -0.015 min
Response: 3917368
Conc: 422.73 ng/ml