

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090519\
 Data File : P0060383.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2019 12:56
 Operator : SM/AJ
 Sample : PB122790BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122790BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 15:30:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 05 12:44:29 2019
 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	3.485	639506	583289	18.265	16.204
2) SA Decachlor...	9.551	8.333	981696	722309	18.453m	17.914m
Target Compounds						
3) L1 AR-1016-1	5.252	4.532	278737	205486	173.790m	151.993m
4) L1 AR-1016-2	5.274	4.549	464943	325111	194.334m	162.311m
5) L1 AR-1016-3	5.334	4.720	275609	135522	185.031m	125.267m#
6) L1 AR-1016-4	5.432	4.762	224283	142446	185.396m	157.749m
7) L1 AR-1016-5	5.718	4.969	239655	185356	186.627m	160.909m
31) L7 AR-1260-1	6.824	5.975	505647	374888	187.567	164.504m
32) L7 AR-1260-2	7.078	6.163	655404	494023	176.636m	168.616m
33) L7 AR-1260-3	7.432	6.311	553794	446898	169.029m	168.696m
34) L7 AR-1260-4	7.659	6.772	558423	389656	181.819m	172.218m
35) L7 AR-1260-5	7.967	7.016	1189402	974939	167.973m	177.155m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090519\
Data File : PO060383.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2019 12:56
Operator : SM/AJ
Sample : PB122790BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

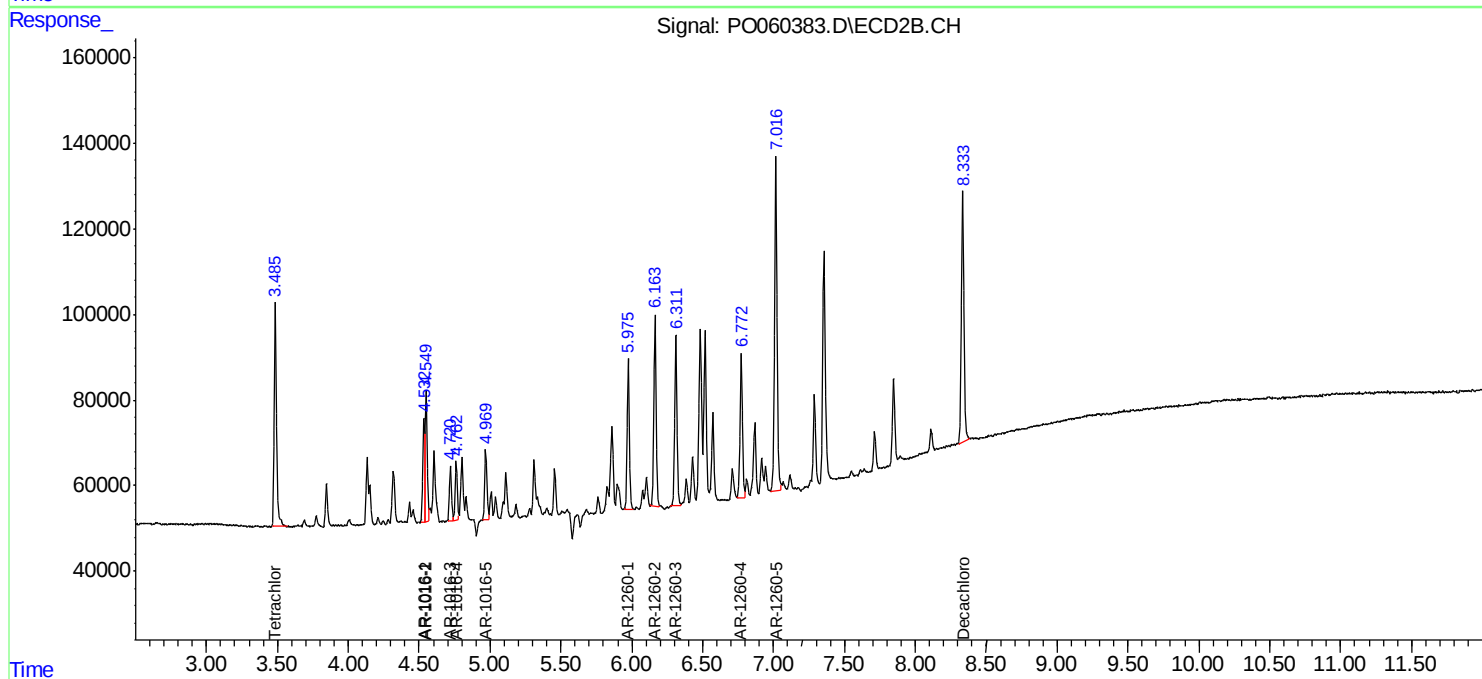
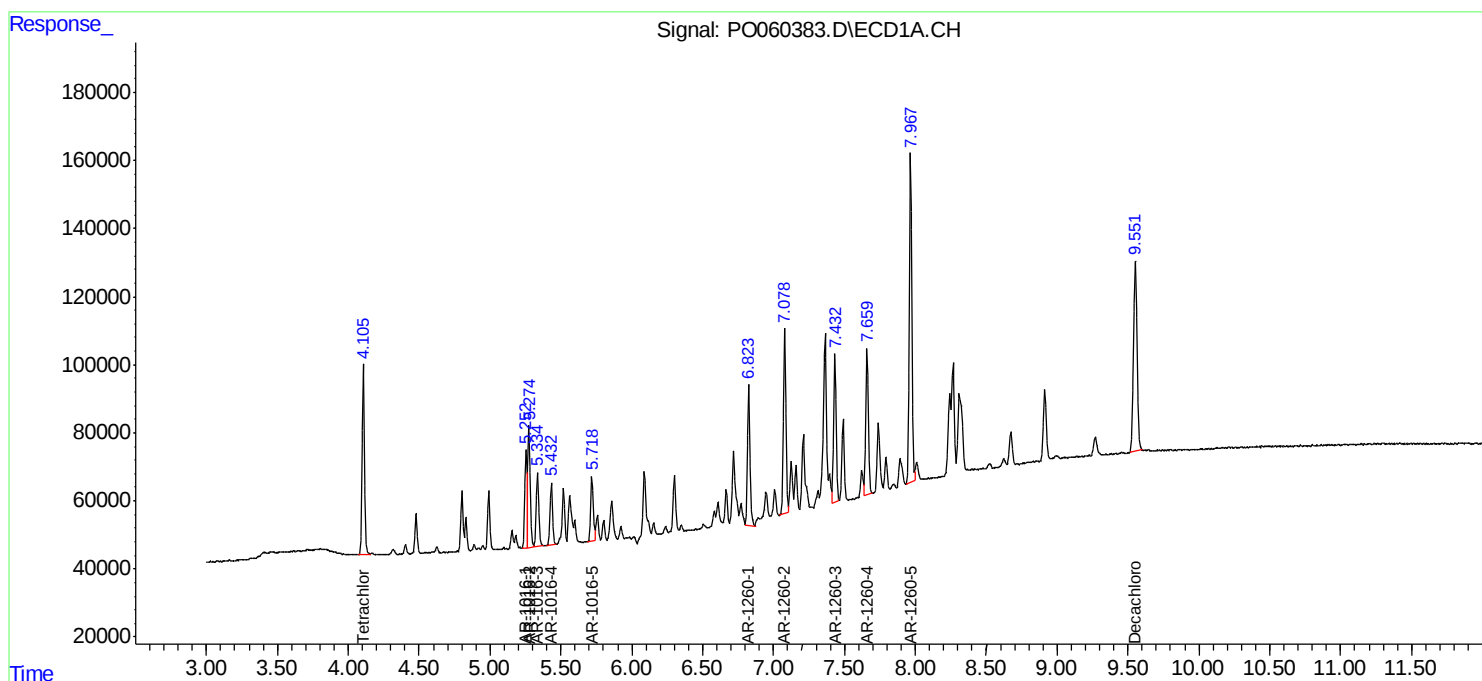
Instrument :
ECD_O
ClientSampleId :
PB122790BS

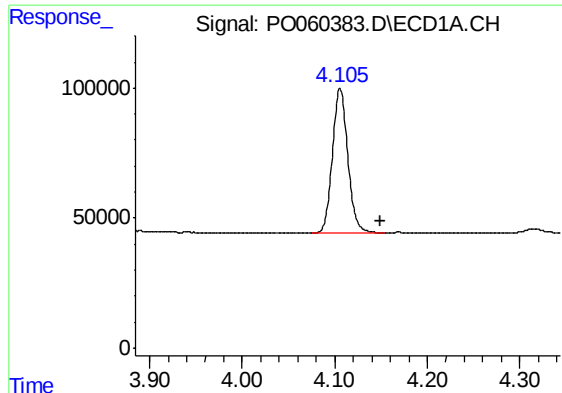
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 15:30:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 05 12:44:29 2019
Response 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





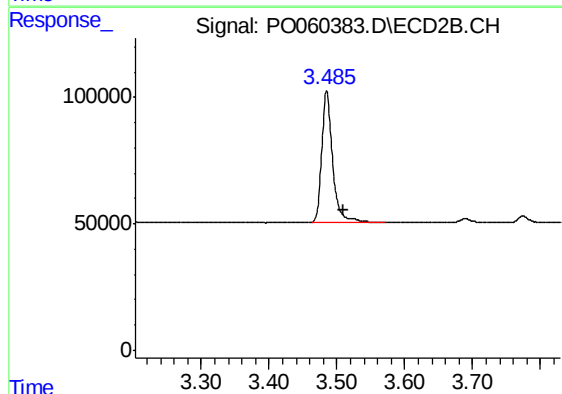
#1 Tetrachloro-m-xylene

R.T.: 4.106 min
Delta R.T.: -0.044 min
Response: 639506
Conc: 18.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122790BS

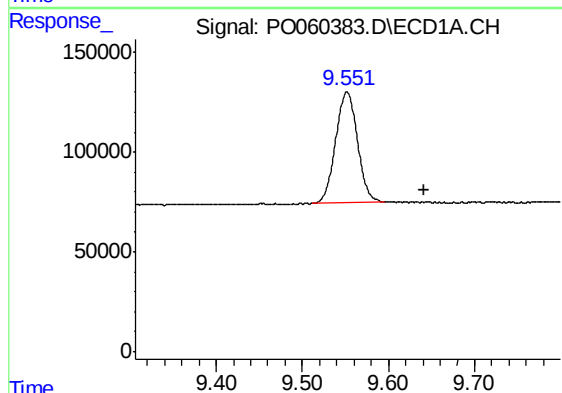
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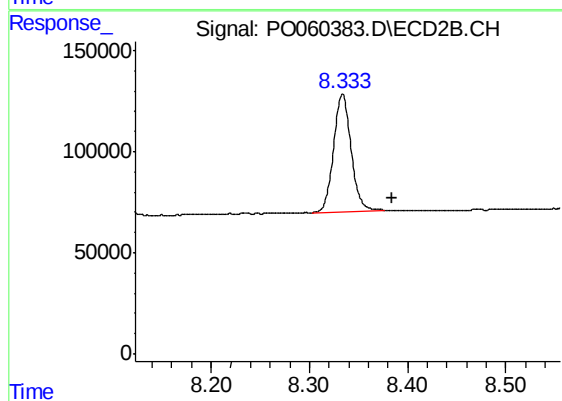
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: -0.025 min
Response: 583289
Conc: 16.20 ng/ml



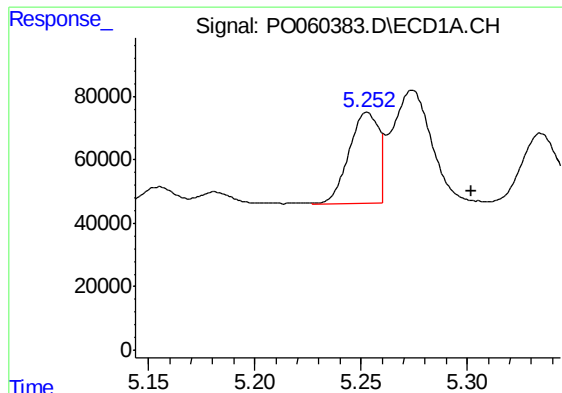
#2 Decachlorobiphenyl

R.T.: 9.551 min
Delta R.T.: -0.091 min
Response: 981696
Conc: 18.45 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.333 min
Delta R.T.: -0.051 min
Response: 722309
Conc: 17.91 ng/ml m



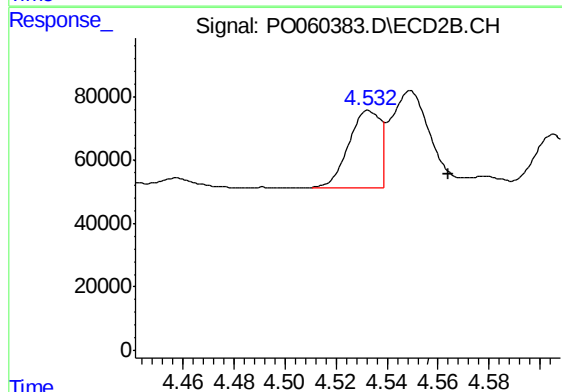
#3 AR-1016-1

R.T.: 5.252 min
Delta R.T.: -0.050 min
Response: 278737
Conc: 173.79 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122790BS

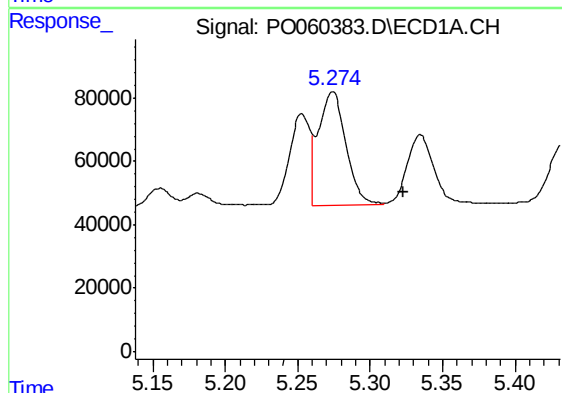
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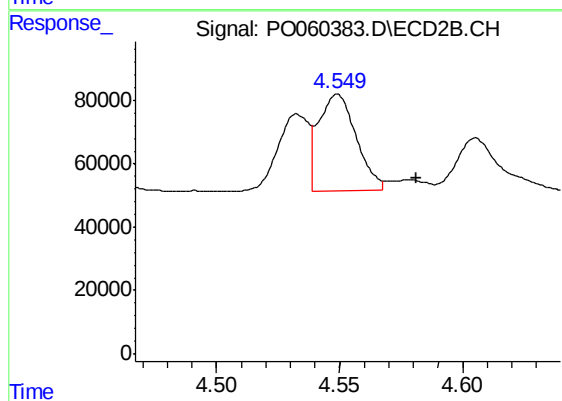
#3 AR-1016-1

R.T.: 4.532 min
Delta R.T.: -0.031 min
Response: 205486
Conc: 151.99 ng/ml m



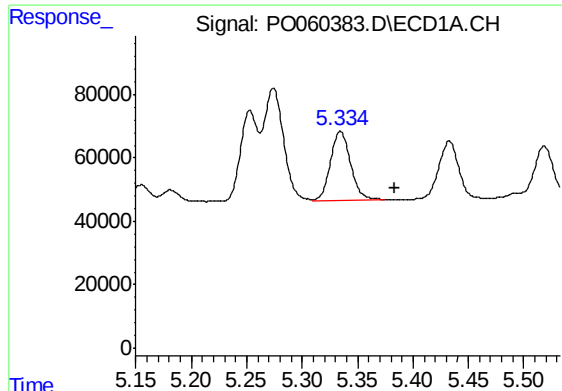
#4 AR-1016-2

R.T.: 5.274 min
Delta R.T.: -0.050 min
Response: 464943
Conc: 194.33 ng/ml m



#4 AR-1016-2

R.T.: 4.549 min
Delta R.T.: -0.032 min
Response: 325111
Conc: 162.31 ng/ml m



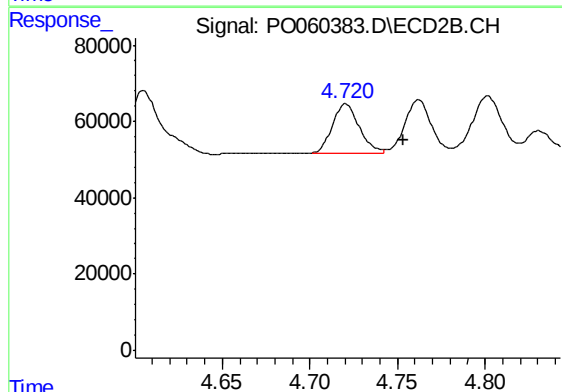
#5 AR-1016-3

R.T.: 5.334 min
Delta R.T.: -0.050 min
Response: 275609
Conc: 185.03 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122790BS

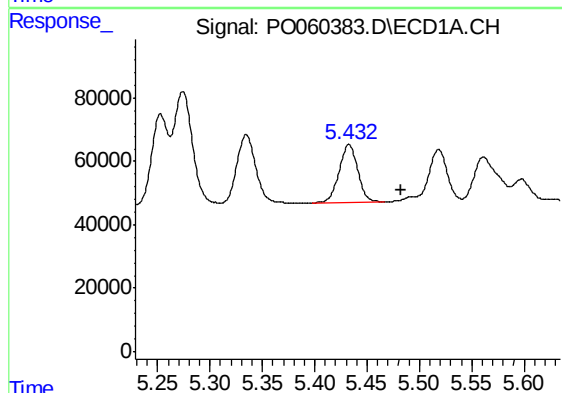
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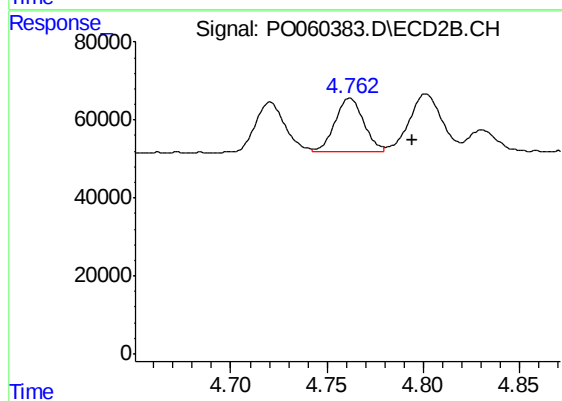
#5 AR-1016-3

R.T.: 4.720 min
Delta R.T.: -0.034 min
Response: 135522
Conc: 125.27 ng/ml m



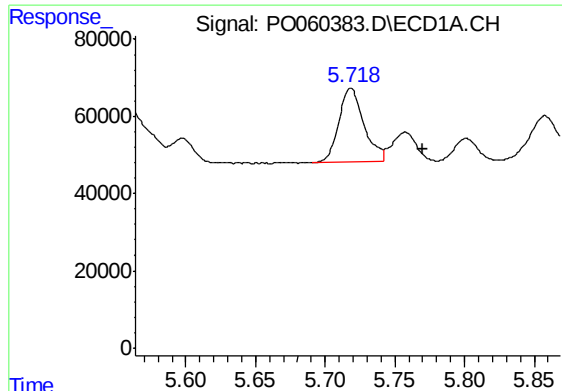
#6 AR-1016-4

R.T.: 5.432 min
Delta R.T.: -0.051 min
Response: 224283
Conc: 185.40 ng/ml m



#6 AR-1016-4

R.T.: 4.762 min
Delta R.T.: -0.033 min
Response: 142446
Conc: 157.75 ng/ml m



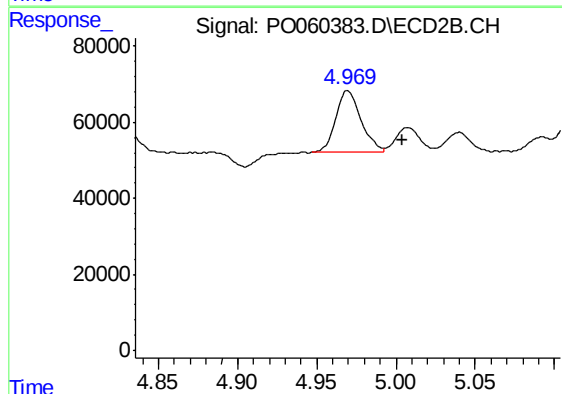
#7 AR-1016-5

R.T.: 5.718 min
Delta R.T.: -0.052 min
Response: 239655
Conc: 186.63 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122790BS

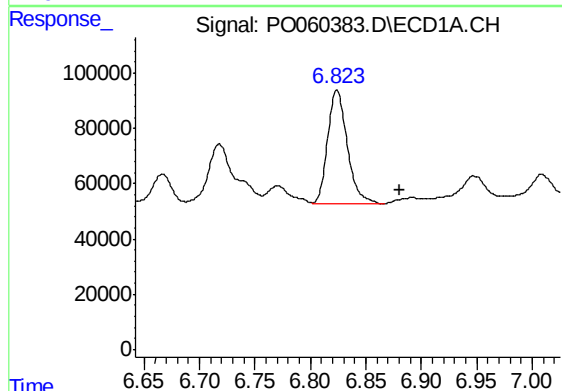
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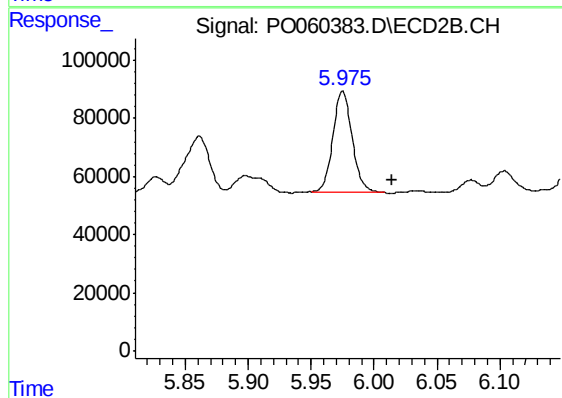
#7 AR-1016-5

R.T.: 4.969 min
Delta R.T.: -0.034 min
Response: 185356
Conc: 160.91 ng/ml m



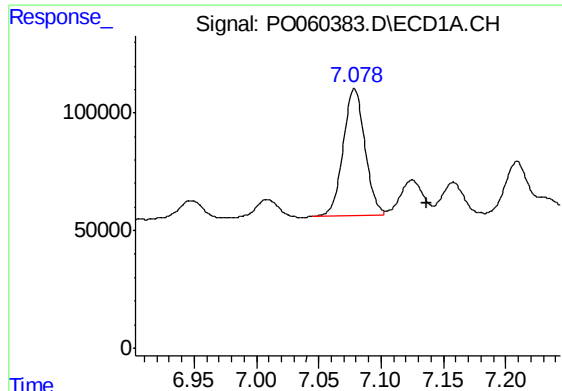
#31 AR-1260-1

R.T.: 6.824 min
Delta R.T.: -0.057 min
Response: 505647
Conc: 187.57 ng/ml



#31 AR-1260-1

R.T.: 5.975 min
Delta R.T.: -0.039 min
Response: 374888
Conc: 164.50 ng/ml m



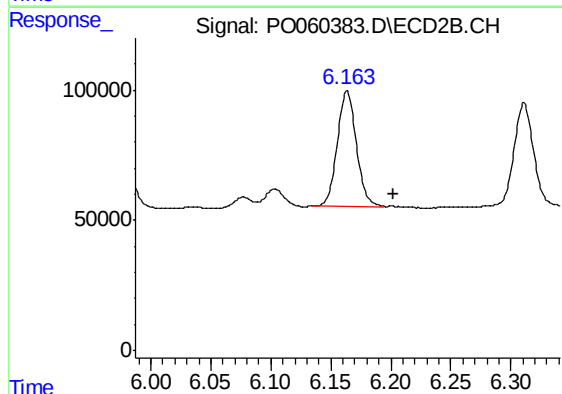
#32 AR-1260-2

R.T.: 7.078 min
Delta R.T.: -0.059 min
Response: 655404
Conc: 176.64 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122790BS

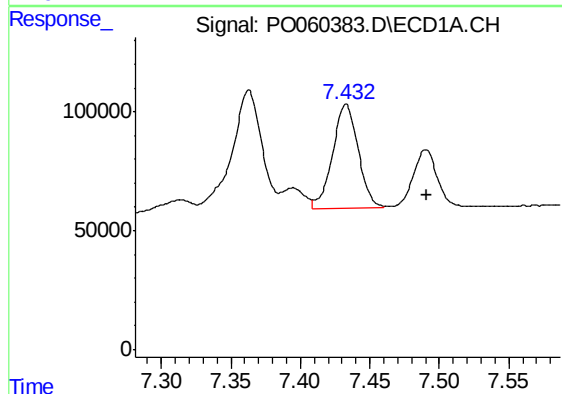
Manual Integrations
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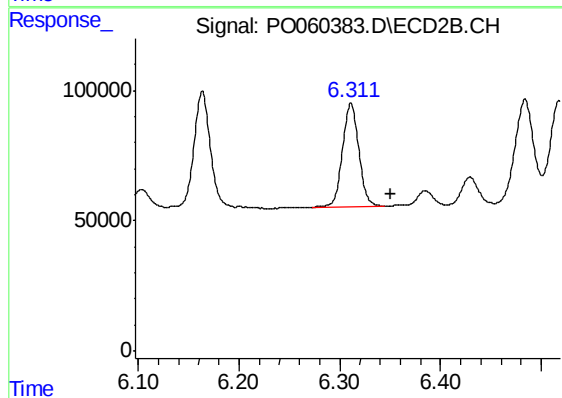
#32 AR-1260-2

R.T.: 6.163 min
Delta R.T.: -0.039 min
Response: 494023
Conc: 168.62 ng/ml m



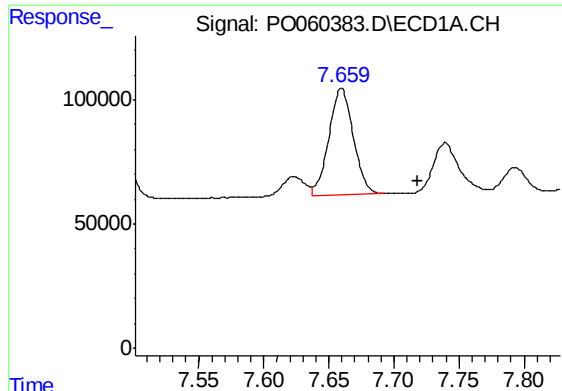
#33 AR-1260-3

R.T.: 7.432 min
Delta R.T.: -0.059 min
Response: 553794
Conc: 169.03 ng/ml m



#33 AR-1260-3

R.T.: 6.311 min
Delta R.T.: -0.040 min
Response: 446898
Conc: 168.70 ng/ml m



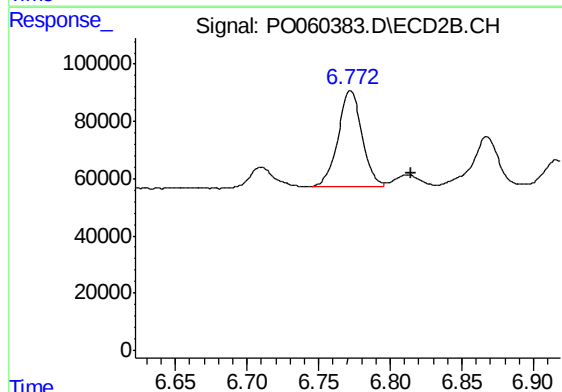
#34 AR-1260-4

R.T.: 7.659 min
Delta R.T.: -0.059 min
Response: 558423
Conc: 181.82 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122790BS

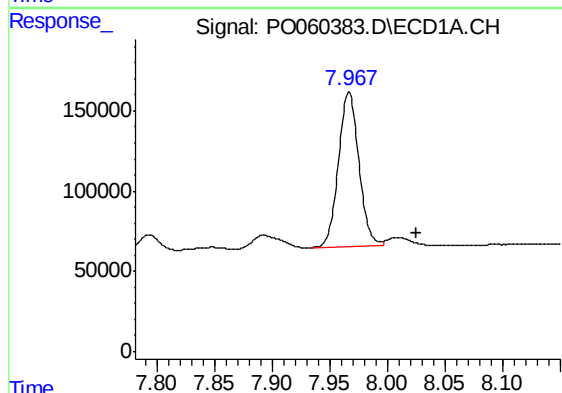
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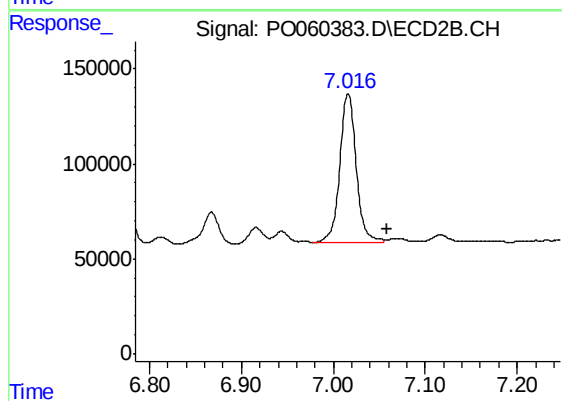
#34 AR-1260-4

R.T.: 6.772 min
Delta R.T.: -0.043 min
Response: 389656
Conc: 172.22 ng/ml m



#35 AR-1260-5

R.T.: 7.967 min
Delta R.T.: -0.059 min
Response: 1189402
Conc: 167.97 ng/ml m



#35 AR-1260-5

R.T.: 7.016 min
Delta R.T.: -0.042 min
Response: 974939
Conc: 177.15 ng/ml m