

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090519\
 Data File : P0060396.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2019 16:59
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 18:44:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 05 17:14:47 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...	4.112	3.486	1919320	1635508	54.818m	45.436
2)	SA Decachlor...	9.556	8.335	2278344	1790052	42.826m	44.395m
Target Compounds							
3)	L1 AR-1016-1	5.258	4.533	852615	595781	531.597m	440.686m
4)	L1 AR-1016-2	5.279	4.549	1195051	839819	499.500m	419.279m
5)	L1 AR-1016-3	5.340	4.722	759384	449202	509.816	415.214m
6)	L1 AR-1016-4	5.437	4.763	619029	376701	511.700m	417.170m
7)	L1 AR-1016-5	5.723	4.970	642506	502402	500.340m	436.140m
31)	L7 AR-1260-1	6.829	5.976	1310779	988426	486.227m	433.728m
32)	L7 AR-1260-2	7.083	6.164	1621731	1285574	437.068m	438.781m
33)	L7 AR-1260-3	7.436	6.312	1410819	1134356	430.609m	428.199m
34)	L7 AR-1260-4	7.663	6.774	1366951	994414	445.070m	439.505m
35)	L7 AR-1260-5	7.970	7.017	2867818	2399843	405.007m	436.072m

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

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Acq On : 05 Sep 2019 16:59
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

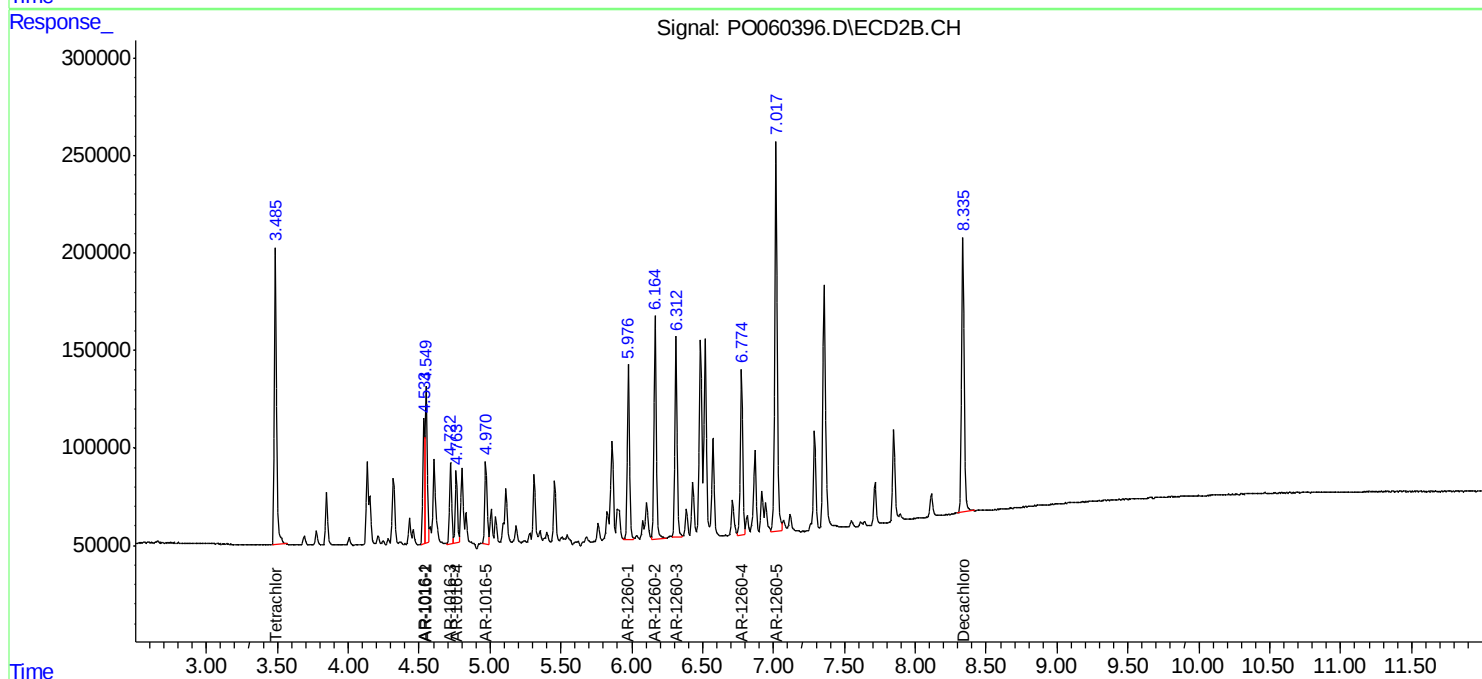
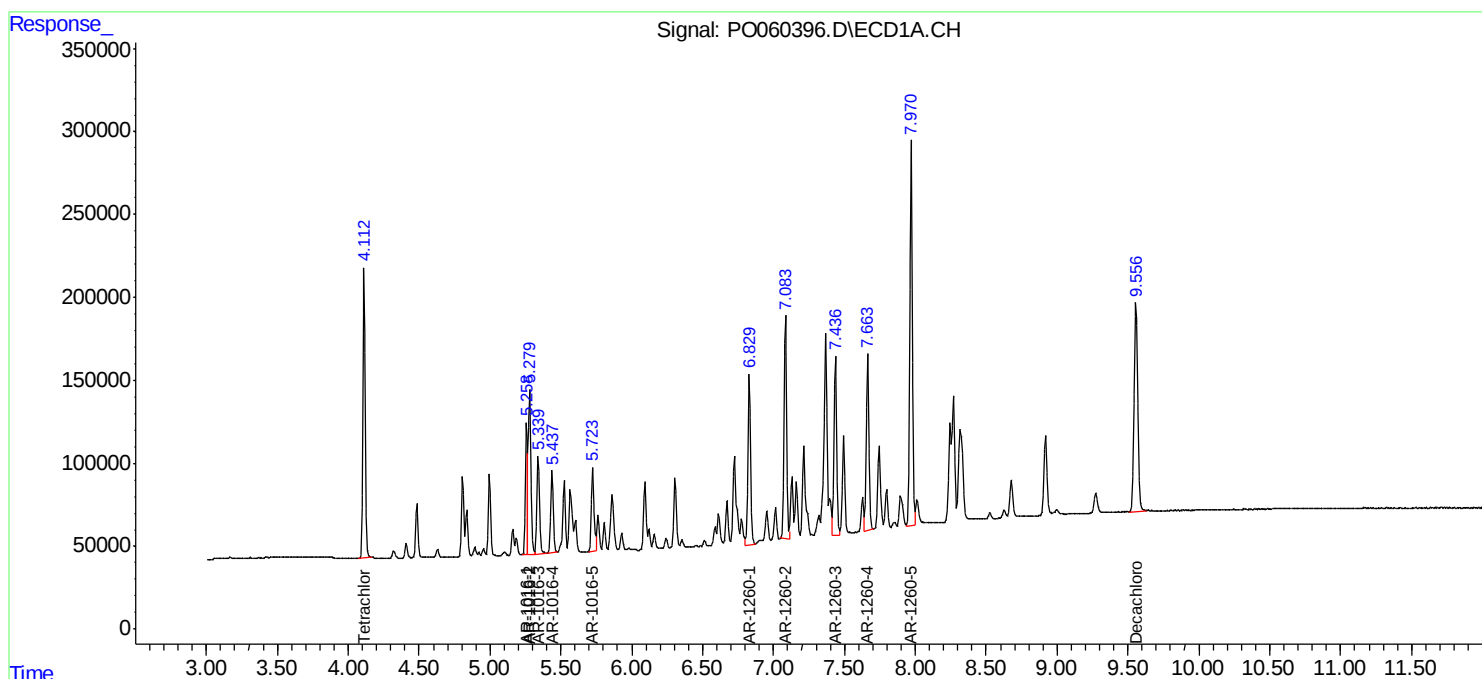
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

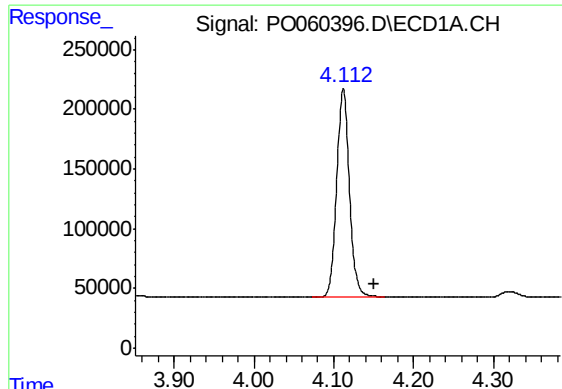
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 18:44:53 2019
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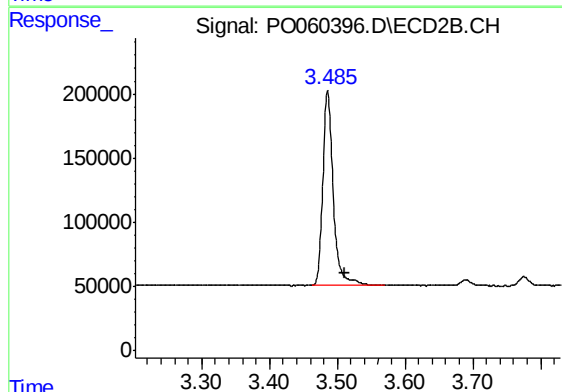
#1 Tetrachloro-m-xylene

R.T.: 4.112 min
Delta R.T.: -0.038 min
Response: 1919320
Conc: 54.82 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

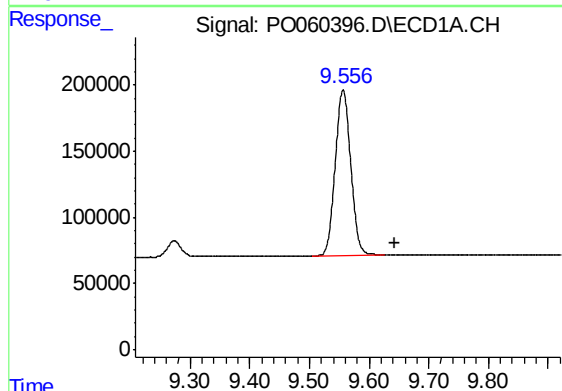
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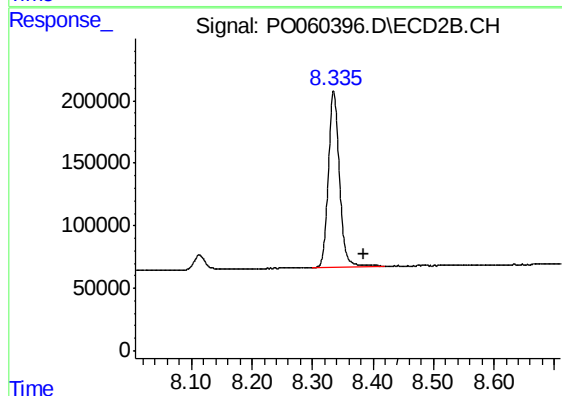
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: -0.024 min
Response: 1635508
Conc: 45.44 ng/ml



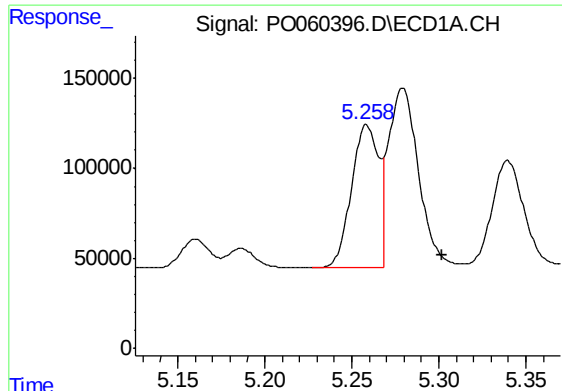
#2 Decachlorobiphenyl

R.T.: 9.556 min
Delta R.T.: -0.086 min
Response: 2278344
Conc: 42.83 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.335 min
Delta R.T.: -0.050 min
Response: 1790052
Conc: 44.39 ng/ml m



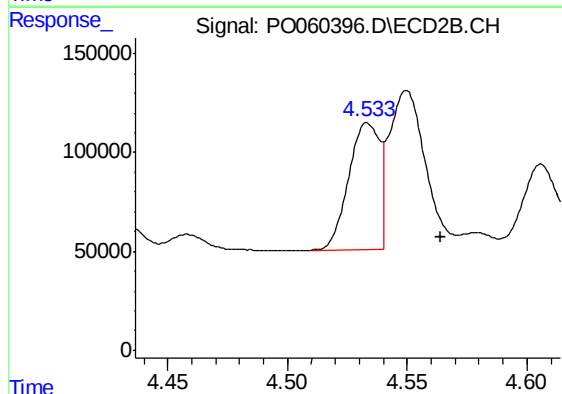
#3 AR-1016-1

R.T.: 5.258 min
Delta R.T.: -0.044 min
Response: 852615
Conc: 531.60 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

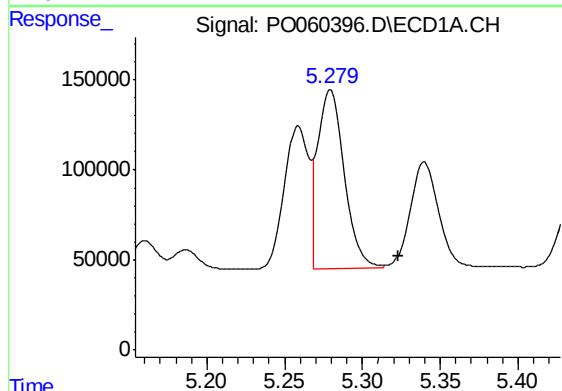
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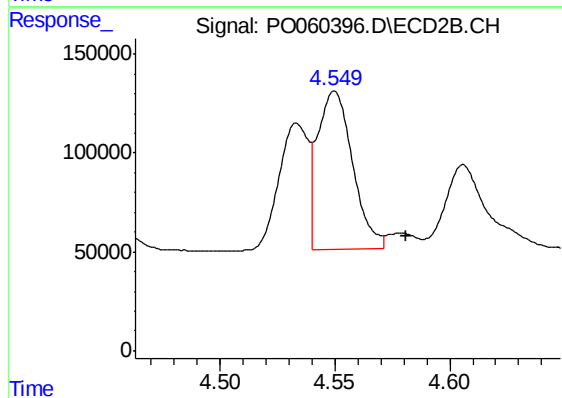
#3 AR-1016-1

R.T.: 4.533 min
Delta R.T.: -0.031 min
Response: 595781
Conc: 440.69 ng/ml m



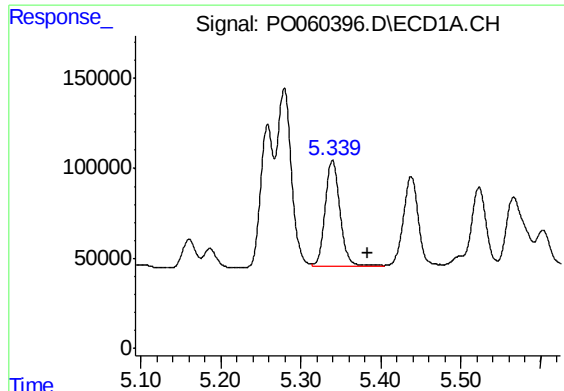
#4 AR-1016-2

R.T.: 5.279 min
Delta R.T.: -0.044 min
Response: 1195051
Conc: 499.50 ng/ml m



#4 AR-1016-2

R.T.: 4.549 min
Delta R.T.: -0.032 min
Response: 839819
Conc: 419.28 ng/ml m



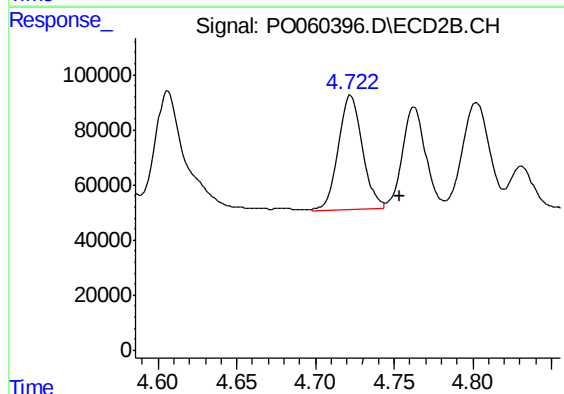
#5 AR-1016-3

R.T.: 5.340 min
Delta R.T.: -0.044 min
Response: 759384
Conc: 509.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

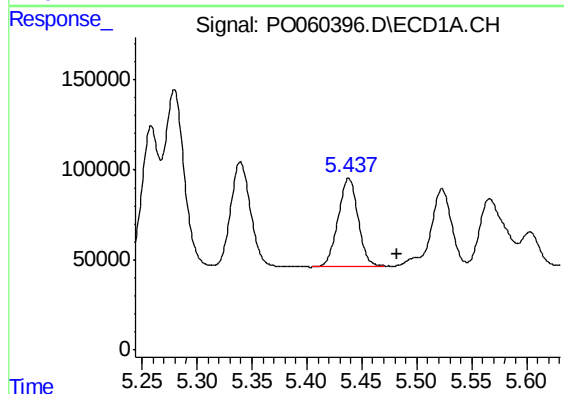
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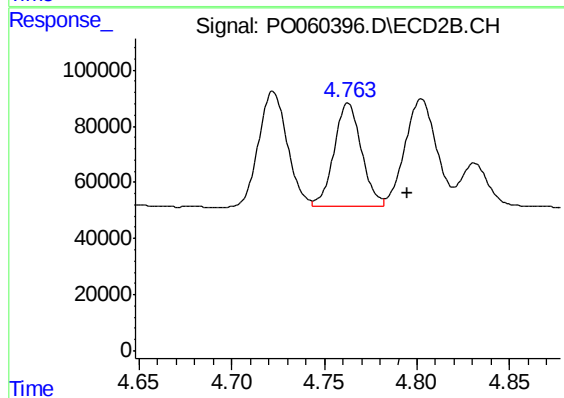
#5 AR-1016-3

R.T.: 4.722 min
Delta R.T.: -0.032 min
Response: 449202
Conc: 415.21 ng/ml m



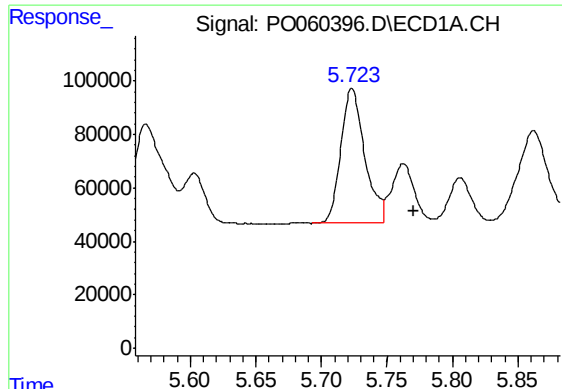
#6 AR-1016-4

R.T.: 5.437 min
Delta R.T.: -0.045 min
Response: 619029
Conc: 511.70 ng/ml m



#6 AR-1016-4

R.T.: 4.763 min
Delta R.T.: -0.032 min
Response: 376701
Conc: 417.17 ng/ml m



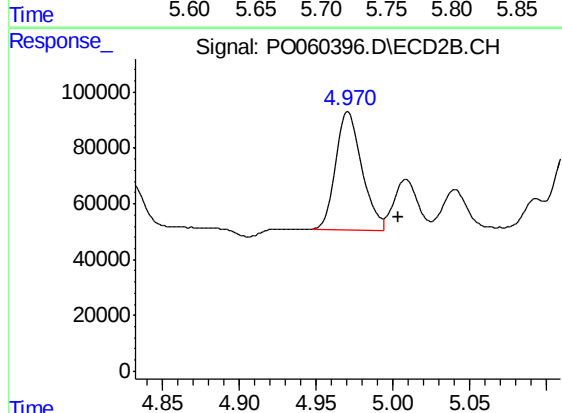
#7 AR-1016-5

R.T.: 5.723 min
Delta R.T.: -0.047 min
Response: 642506
Conc: 500.34 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

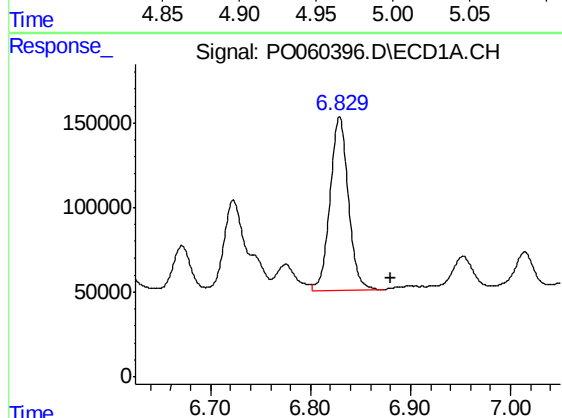
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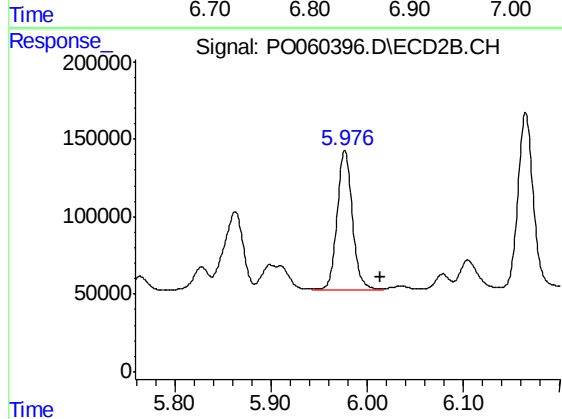
#7 AR-1016-5

R.T.: 4.970 min
Delta R.T.: -0.033 min
Response: 502402
Conc: 436.14 ng/ml m



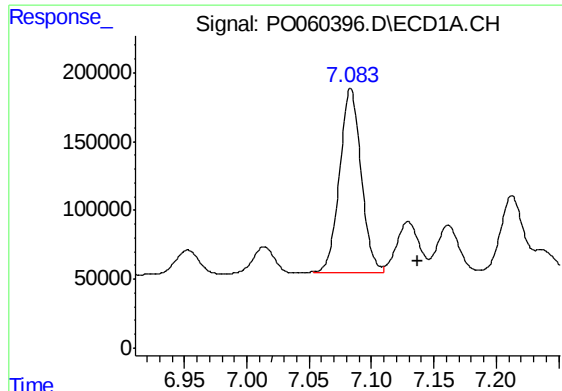
#31 AR-1260-1

R.T.: 6.829 min
Delta R.T.: -0.052 min
Response: 1310779
Conc: 486.23 ng/ml m



#31 AR-1260-1

R.T.: 5.976 min
Delta R.T.: -0.038 min
Response: 988426
Conc: 433.73 ng/ml m



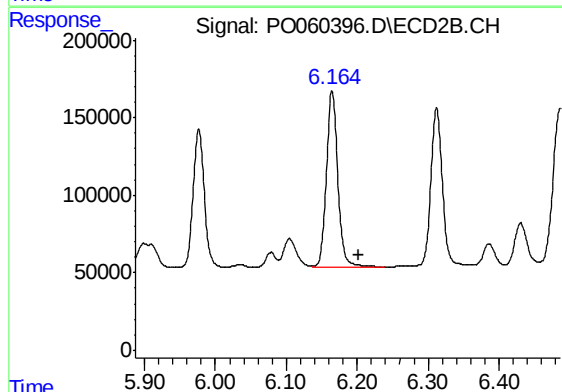
#32 AR-1260-2

R.T.: 7.083 min
Delta R.T.: -0.054 min
Response: 1621731
Conc: 437.07 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

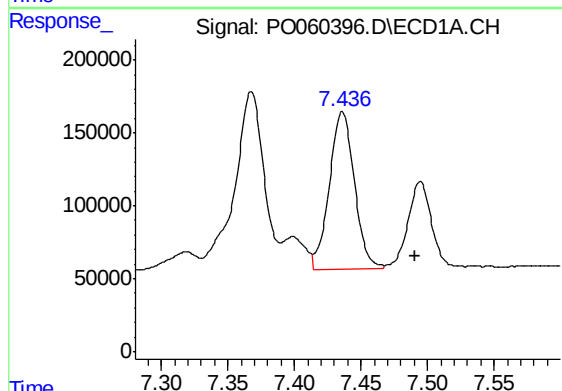
Manual Integrations
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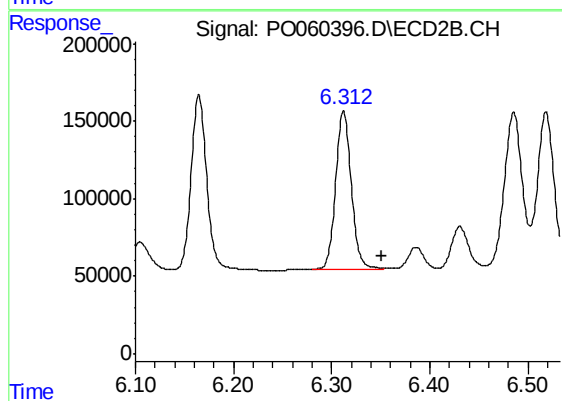
#32 AR-1260-2

R.T.: 6.164 min
Delta R.T.: -0.038 min
Response: 1285574
Conc: 438.78 ng/ml m



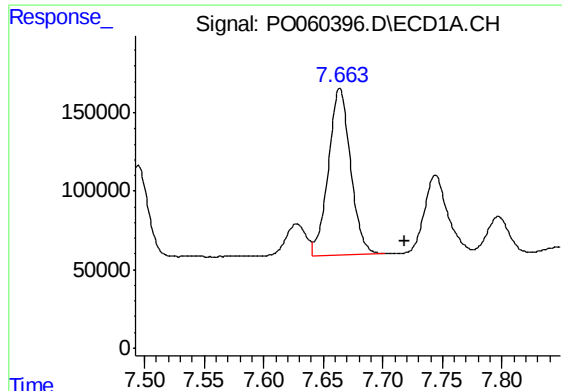
#33 AR-1260-3

R.T.: 7.436 min
Delta R.T.: -0.055 min
Response: 1410819
Conc: 430.61 ng/ml m



#33 AR-1260-3

R.T.: 6.312 min
Delta R.T.: -0.039 min
Response: 1134356
Conc: 428.20 ng/ml m



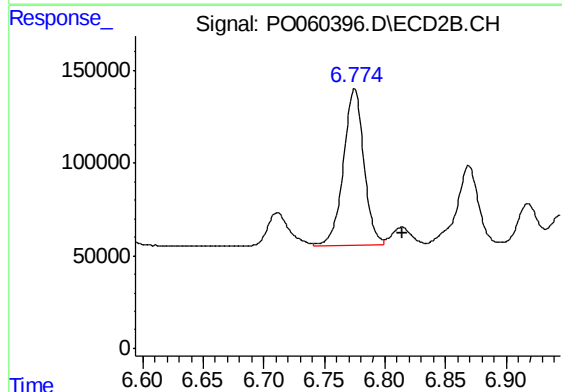
#34 AR-1260-4

R.T.: 7.663 min
Delta R.T.: -0.055 min
Response: 1366951
Conc: 445.07 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

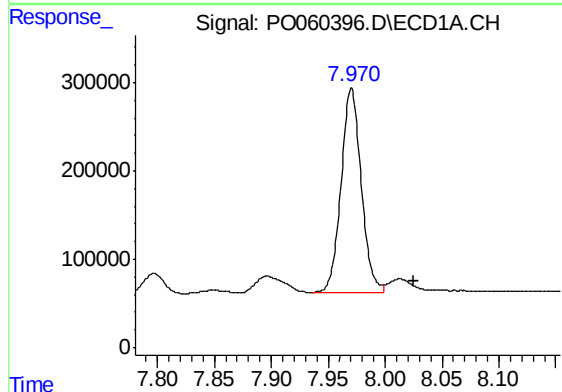
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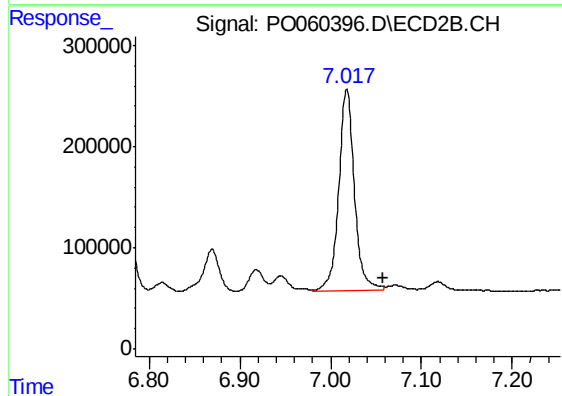
#34 AR-1260-4

R.T.: 6.774 min
Delta R.T.: -0.040 min
Response: 994414
Conc: 439.50 ng/ml m



#35 AR-1260-5

R.T.: 7.970 min
Delta R.T.: -0.055 min
Response: 2867818
Conc: 405.01 ng/ml m



#35 AR-1260-5

R.T.: 7.017 min
Delta R.T.: -0.040 min
Response: 2399843
Conc: 436.07 ng/ml m