

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090419\
 Data File : P0060304.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Sep 2019 10:48
 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 01:06:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 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...	4.107	3.489	1950562	1742473	55.710	48.408
2) SA Decachlor...	9.557	8.338	2504701	1936357	47.081	48.023
Target Compounds						
3) L1 AR-1016-1	5.255	4.536	832290	597469	518.924	441.935m
4) L1 AR-1016-2	5.276	4.553	1231592	898955	514.773	448.802m
5) L1 AR-1016-3	5.336	4.725	739865	448285	496.712	414.366m
6) L1 AR-1016-4	5.434	4.765	597148	386605	493.613	428.137m
7) L1 AR-1016-5	5.721	4.973	619906	479125	482.741	415.933m
31) L7 AR-1260-1	6.826	5.979	1282749	1006687	475.829	441.742m
32) L7 AR-1260-2	7.081	6.167	1708615	1330963	460.484	454.273m
33) L7 AR-1260-3	7.435	6.314	1452344	1186156	443.283	447.752m
34) L7 AR-1260-4	7.663	6.777	1459140	1071369	475.086	473.517
35) L7 AR-1260-5	7.969	7.020	3149377	2654623	444.770	482.368

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090419\
Data File : PO060304.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Sep 2019 10:48
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

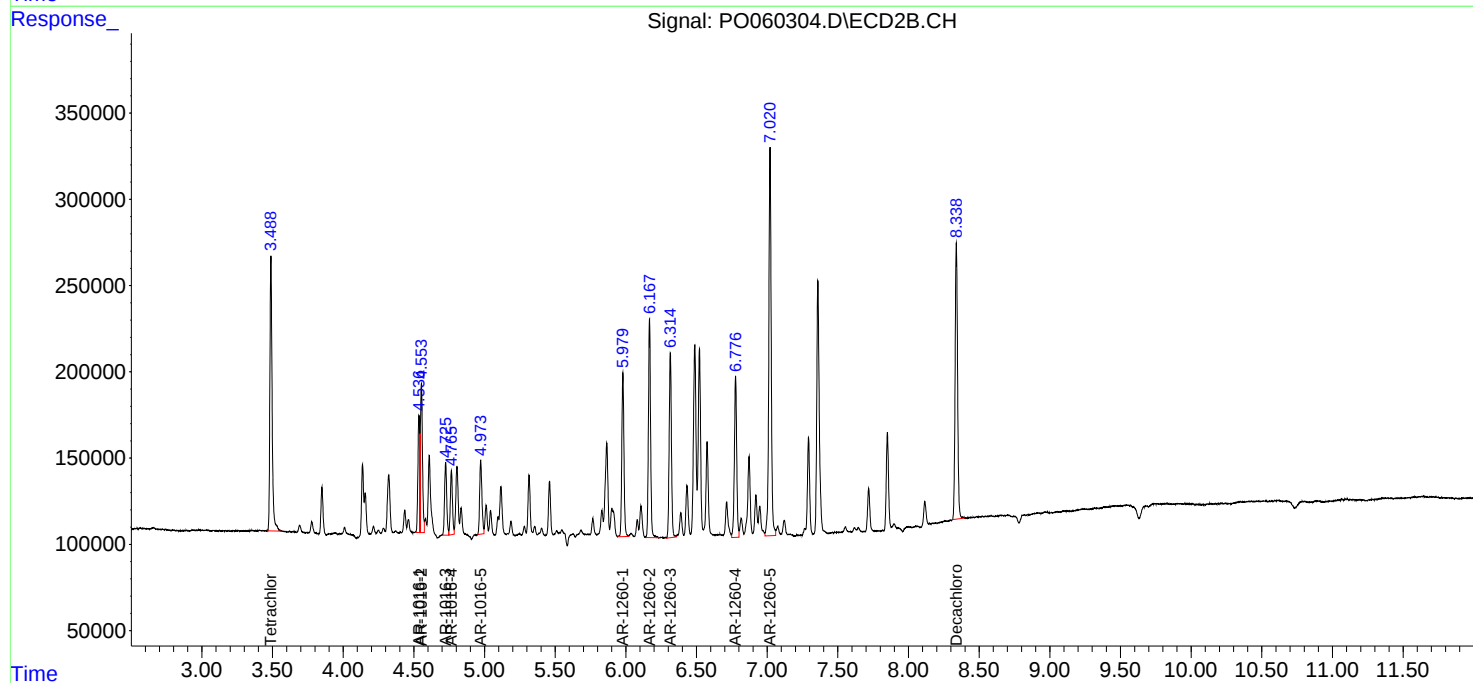
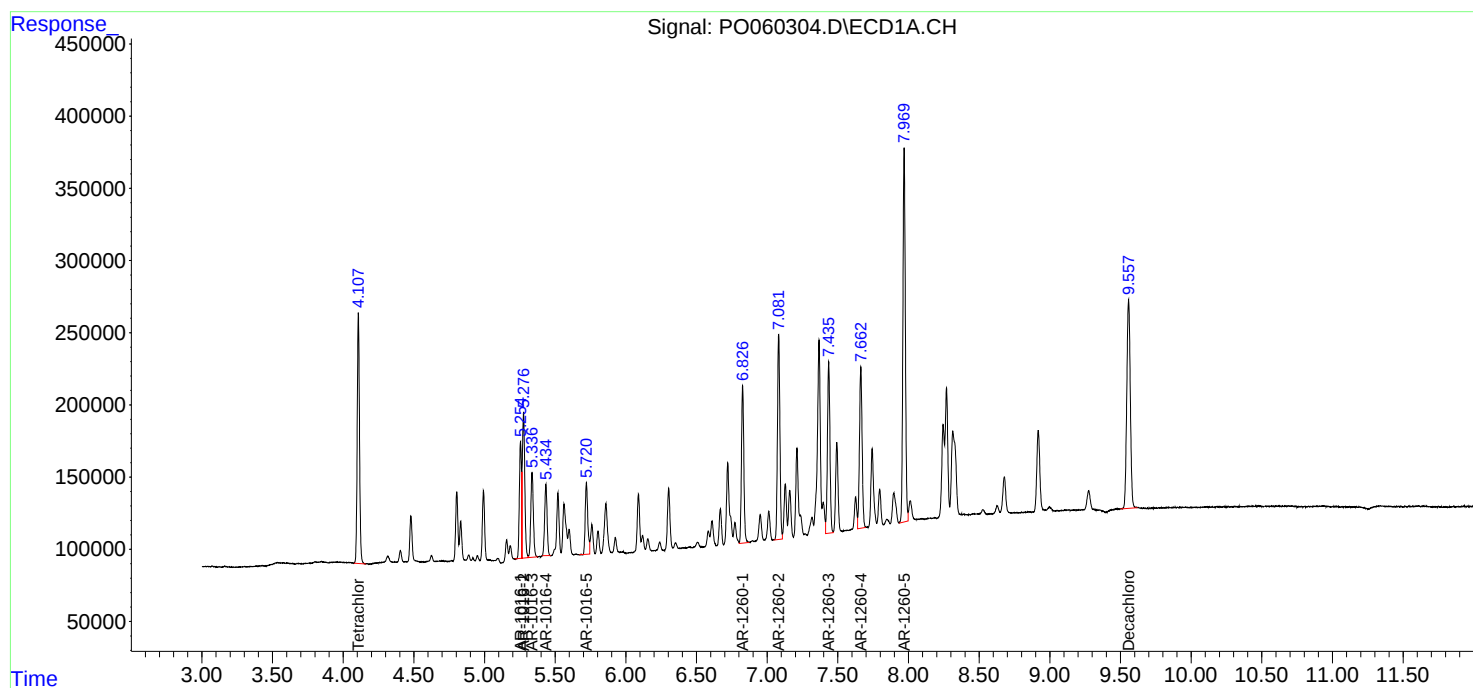
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

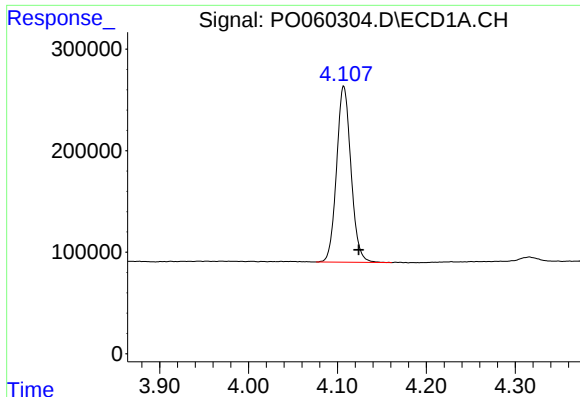
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:06:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 30 18:12:46 2019
Response 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





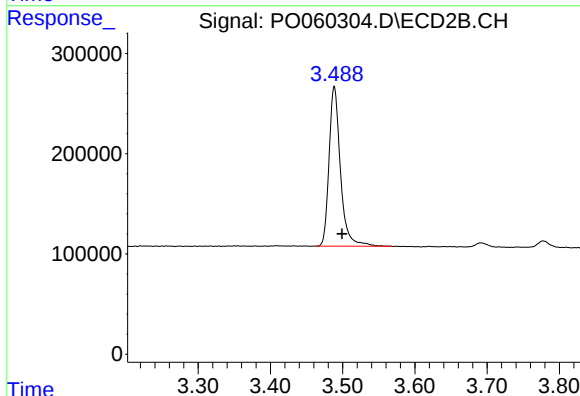
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: -0.017 min
Response: 1950562
Conc: 55.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

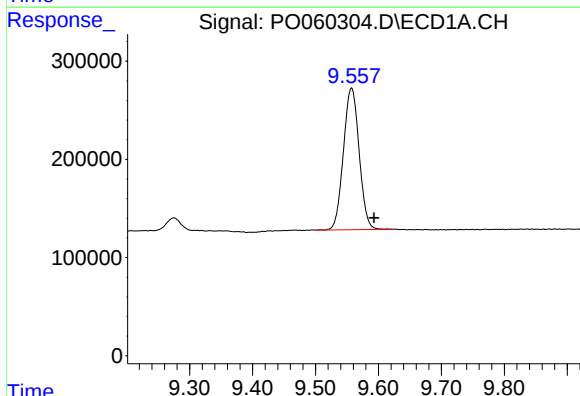
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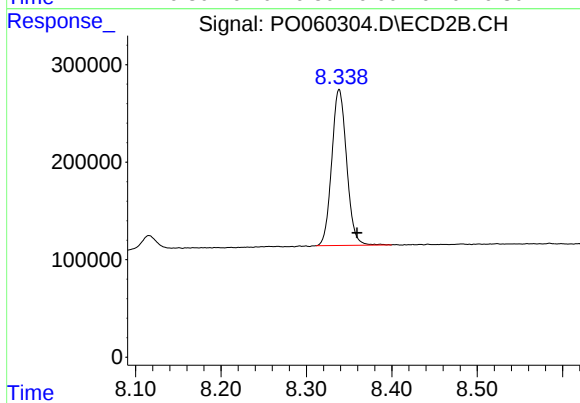
#1 Tetrachloro-m-xylene

R.T.: 3.489 min
Delta R.T.: -0.011 min
Response: 1742473
Conc: 48.41 ng/ml



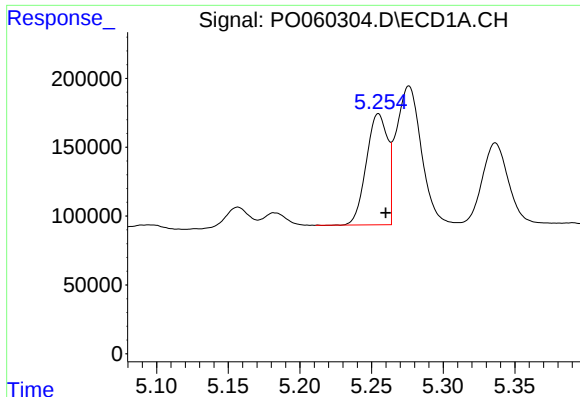
#2 Decachlorobiphenyl

R.T.: 9.557 min
Delta R.T.: -0.036 min
Response: 2504701
Conc: 47.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.338 min
Delta R.T.: -0.021 min
Response: 1936357
Conc: 48.02 ng/ml



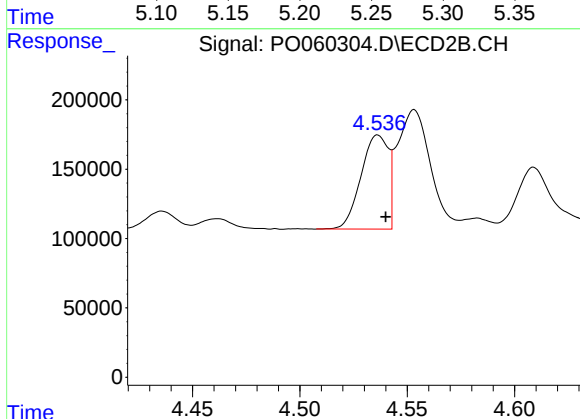
#3 AR-1016-1

R.T.: 5.255 min
Delta R.T.: -0.005 min
Response: 832290
Conc: 518.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

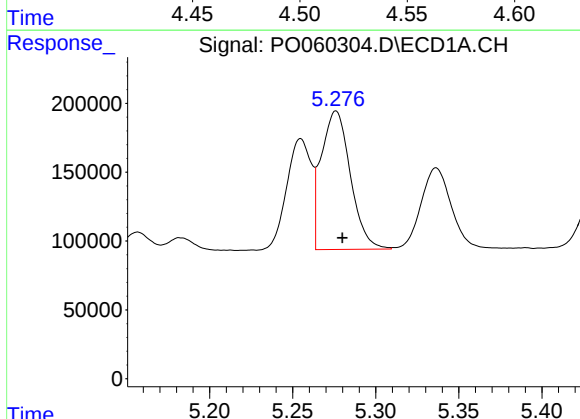
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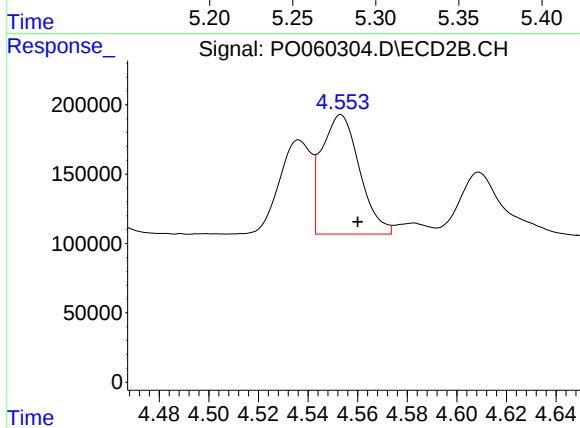
#3 AR-1016-1

R.T.: 4.536 min
Delta R.T.: -0.004 min
Response: 597469
Conc: 441.93 ng/ml m



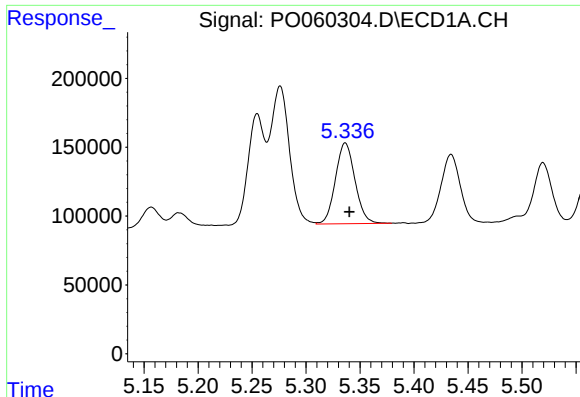
#4 AR-1016-2

R.T.: 5.276 min
Delta R.T.: -0.004 min
Response: 1231592
Conc: 514.77 ng/ml



#4 AR-1016-2

R.T.: 4.553 min
Delta R.T.: -0.007 min
Response: 898955
Conc: 448.80 ng/ml m



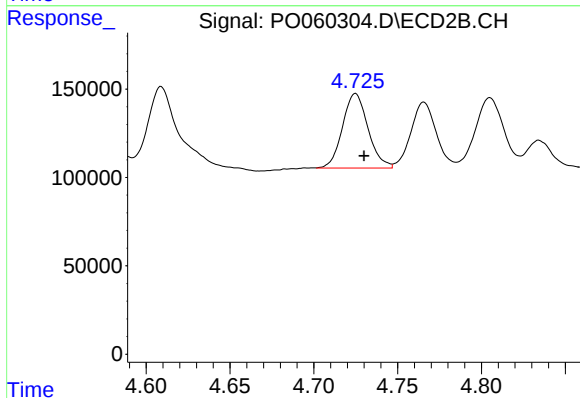
#5 AR-1016-3

R.T.: 5.336 min
Delta R.T.: -0.004 min
Response: 739865
Conc: 496.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

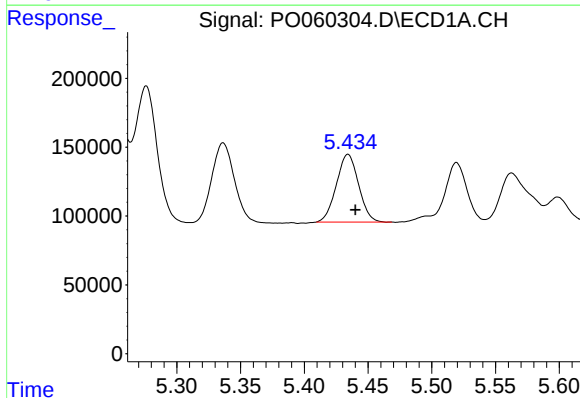
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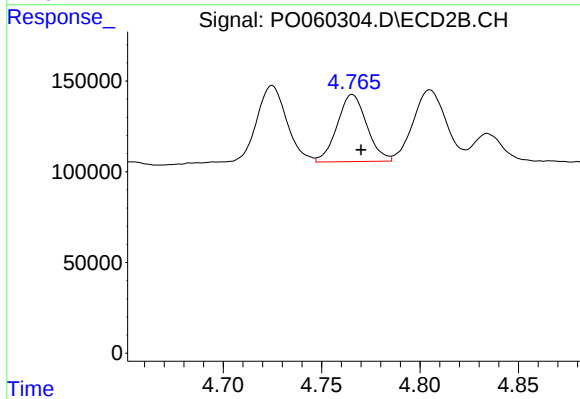
#5 AR-1016-3

R.T.: 4.725 min
Delta R.T.: -0.005 min
Response: 448285
Conc: 414.37 ng/ml m



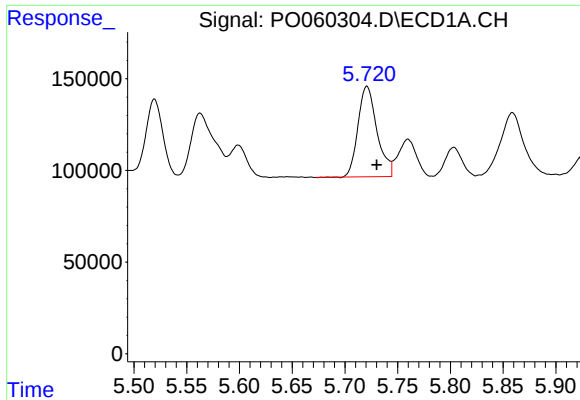
#6 AR-1016-4

R.T.: 5.434 min
Delta R.T.: -0.006 min
Response: 597148
Conc: 493.61 ng/ml



#6 AR-1016-4

R.T.: 4.765 min
Delta R.T.: -0.005 min
Response: 386605
Conc: 428.14 ng/ml m



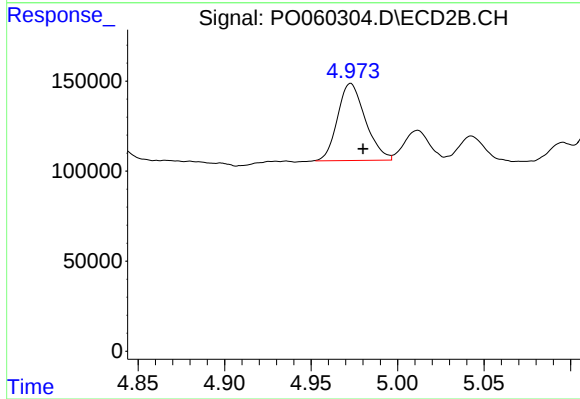
#7 AR-1016-5

R.T.: 5.721 min
Delta R.T.: -0.009 min
Response: 619906
Conc: 482.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

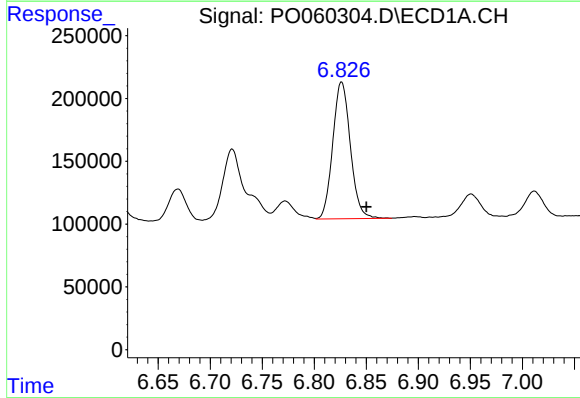
Manual Integrations
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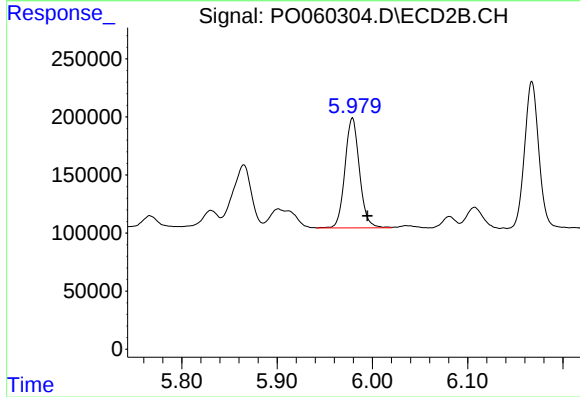
#7 AR-1016-5

R.T.: 4.973 min
Delta R.T.: -0.007 min
Response: 479125
Conc: 415.93 ng/ml m



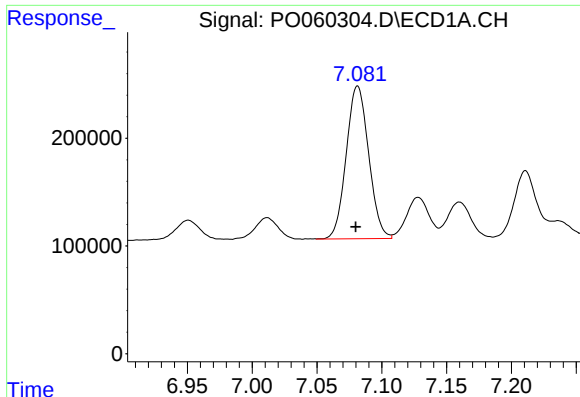
#31 AR-1260-1

R.T.: 6.826 min
Delta R.T.: -0.024 min
Response: 1282749
Conc: 475.83 ng/ml



#31 AR-1260-1

R.T.: 5.979 min
Delta R.T.: -0.016 min
Response: 1006687
Conc: 441.74 ng/ml m



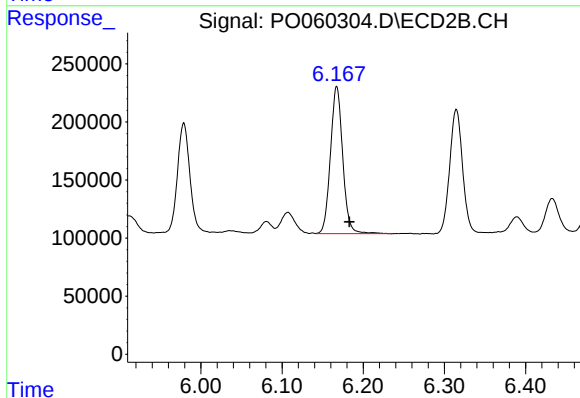
#32 AR-1260-2

R.T.: 7.081 min
Delta R.T.: 0.001 min
Response: 1708615
Conc: 460.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

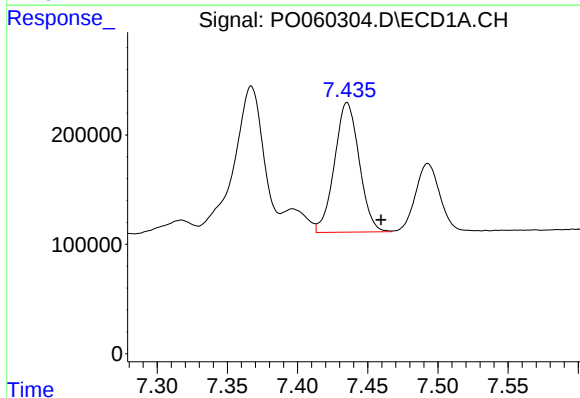
Manual Integrations
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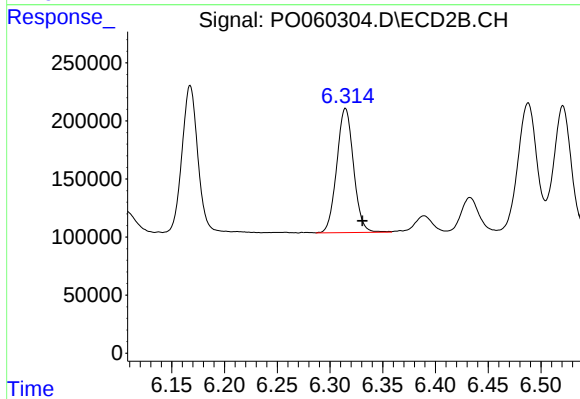
#32 AR-1260-2

R.T.: 6.167 min
Delta R.T.: -0.016 min
Response: 1330963
Conc: 454.27 ng/ml m



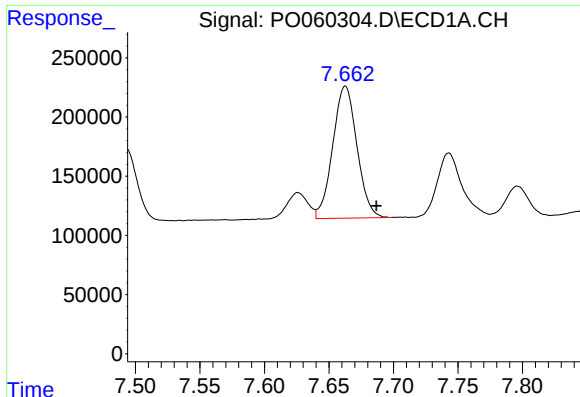
#33 AR-1260-3

R.T.: 7.435 min
Delta R.T.: -0.024 min
Response: 1452344
Conc: 443.28 ng/ml



#33 AR-1260-3

R.T.: 6.314 min
Delta R.T.: -0.016 min
Response: 1186156
Conc: 447.75 ng/ml m



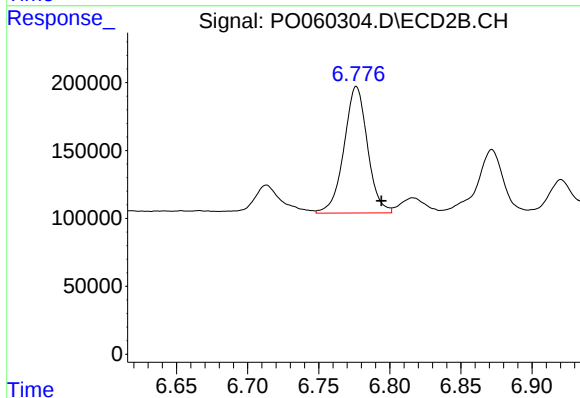
#34 AR-1260-4

R.T.: 7.663 min
Delta R.T.: -0.024 min
Response: 1459140
Conc: 475.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

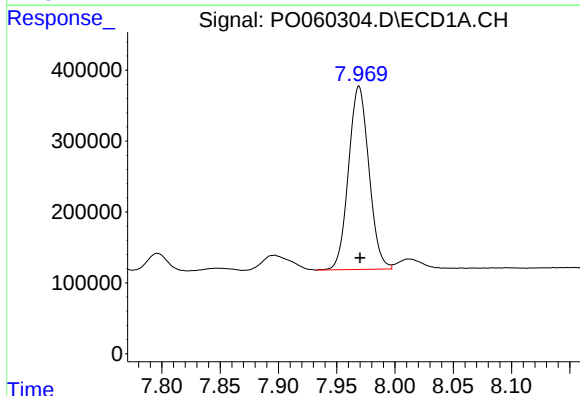
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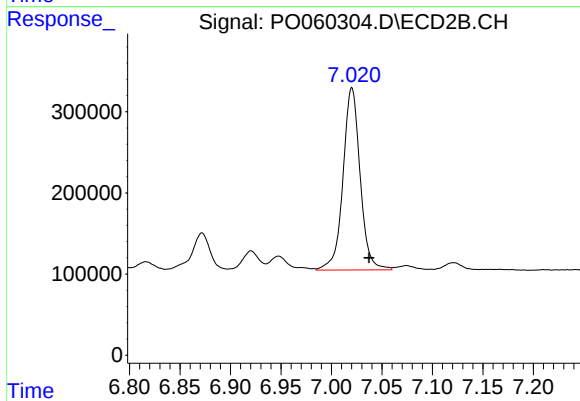
#34 AR-1260-4

R.T.: 6.777 min
Delta R.T.: -0.018 min
Response: 1071369
Conc: 473.52 ng/ml



#35 AR-1260-5

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 3149377
Conc: 444.77 ng/ml



#35 AR-1260-5

R.T.: 7.020 min
Delta R.T.: -0.017 min
Response: 2654623
Conc: 482.37 ng/ml