

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042420\
 Data File : P0068025.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2020 8:55
 Operator : DD\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: Apr 24 11:21:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 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...	4.917	3.936	1181597	1651488	49.618	49.273
2) SA Decachlor...	10.888	9.216	1778818	1941255	52.251m	46.952
Target Compounds						
3) L1 AR-1016-1	6.237	5.190	481899	647377	467.304	441.618
4) L1 AR-1016-2	6.261	5.210	667130	873783	472.827	446.040
5) L1 AR-1016-3	6.327	5.400	412700	464371	469.520	444.006
6) L1 AR-1016-4	6.434	5.453	334908	391727	474.930m	439.117
7) L1 AR-1016-5	6.748	5.681	320774	506306	446.115	447.419
31) L7 AR-1260-1	7.919	6.775	627231	933336	464.123	445.202
32) L7 AR-1260-2	8.184	6.973	779203	1130750	461.566	440.367
33) L7 AR-1260-3	8.548	7.127	613510	1063101	470.669	442.097
34) L7 AR-1260-4	8.776	7.608	700150	924292	455.589	439.783
35) L7 AR-1260-5	9.099	7.856	1451588	2206591	460.147	435.868

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

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Acq On : 24 Apr 2020 8:55
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

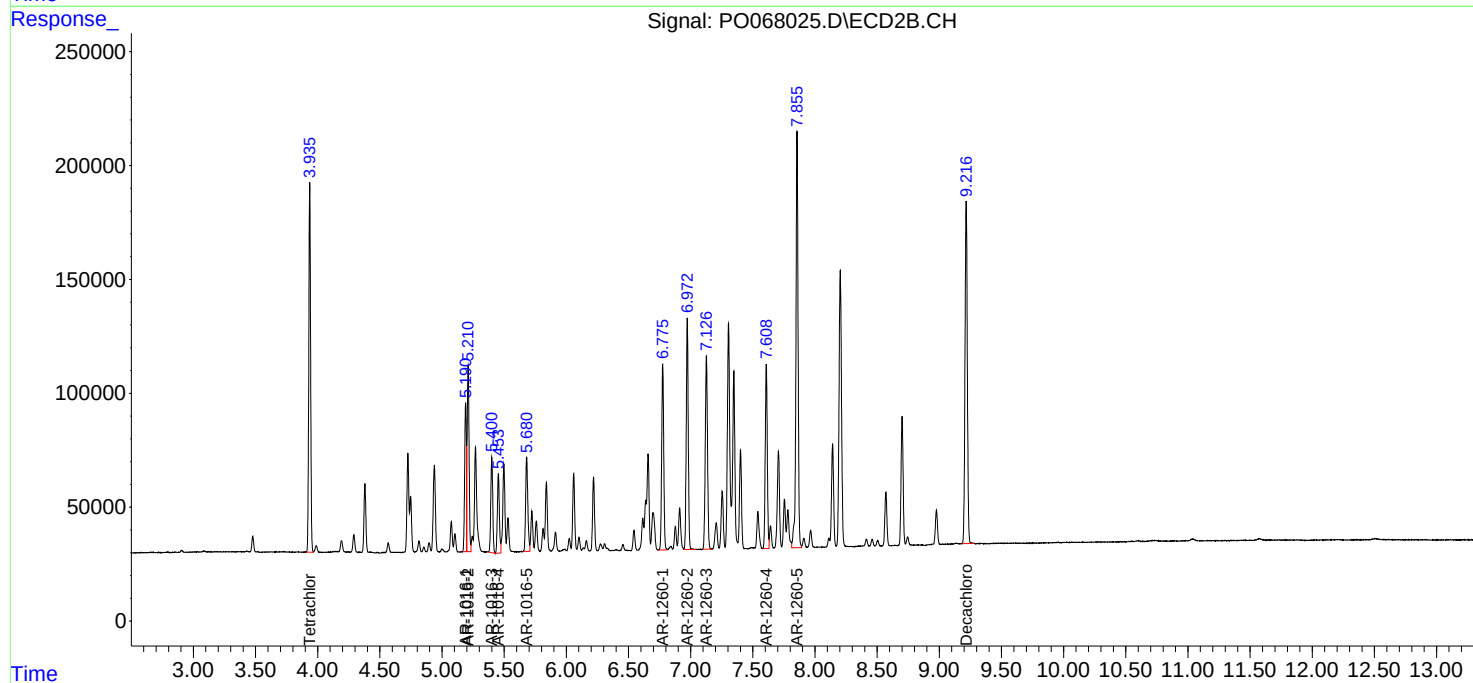
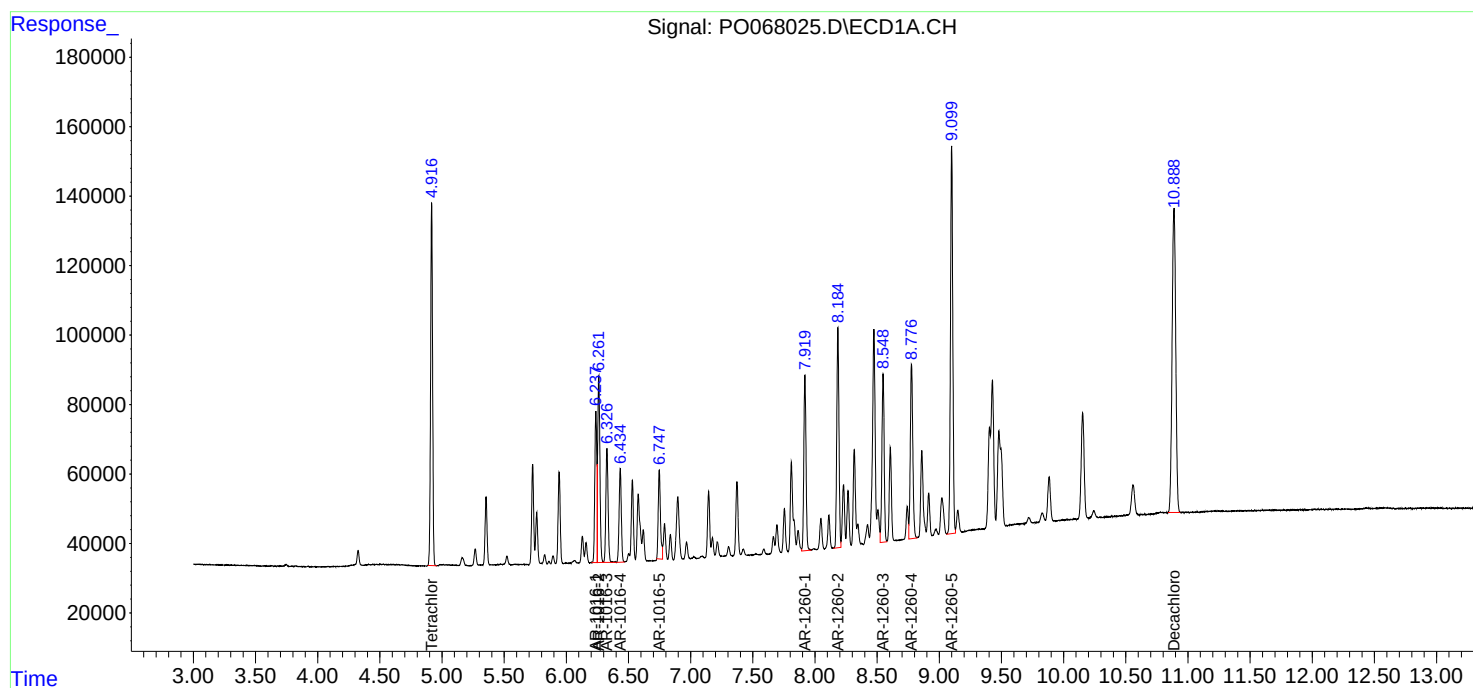
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

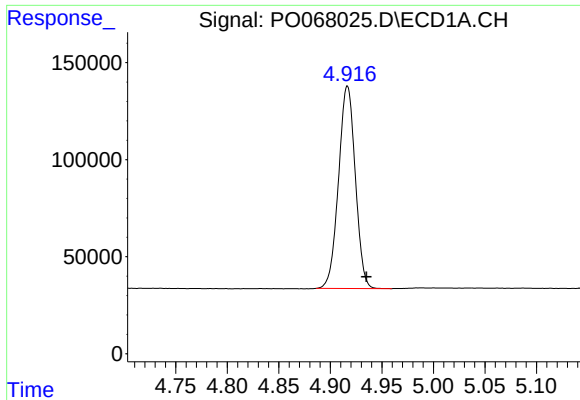
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 11:21:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
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QLast Update : Fri Apr 03 16:04:09 2020
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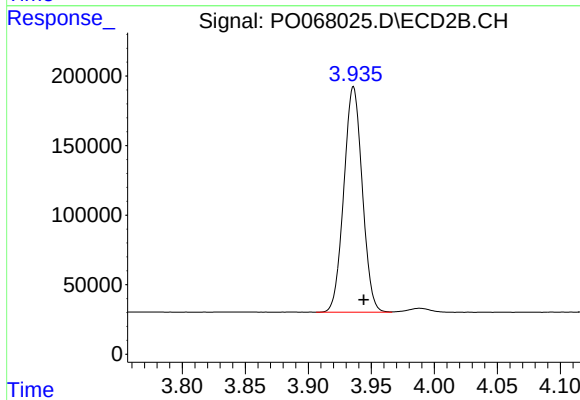
#1 Tetrachloro-m-xylene

R.T.: 4.917 min
Delta R.T.: -0.018 min
Response: 1181597
Conc: 49.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

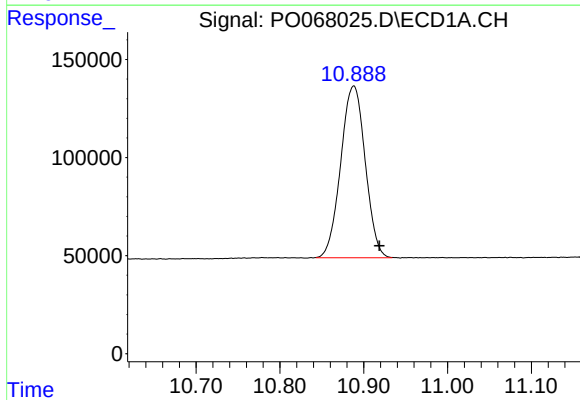
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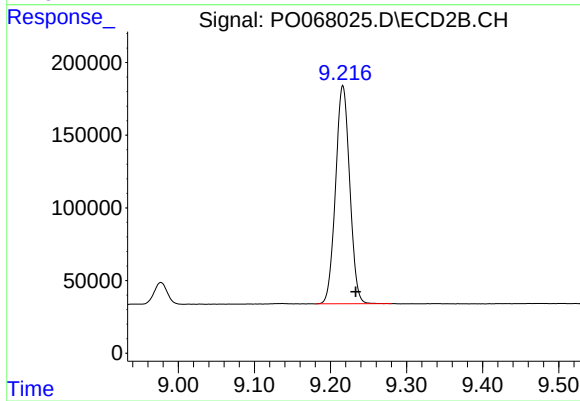
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.008 min
Response: 1651488
Conc: 49.27 ng/ml



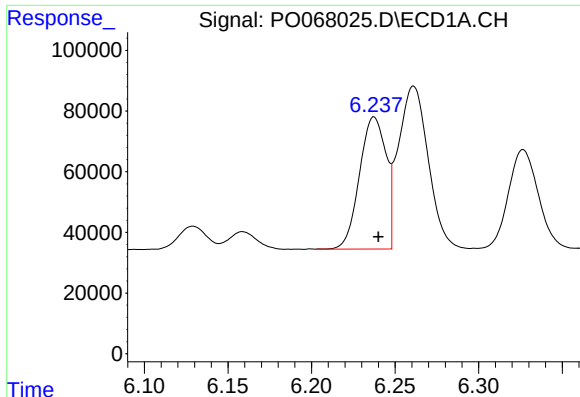
#2 Decachlorobiphenyl

R.T.: 10.888 min
Delta R.T.: -0.031 min
Response: 1778818
Conc: 52.25 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.216 min
Delta R.T.: -0.017 min
Response: 1941255
Conc: 46.95 ng/ml



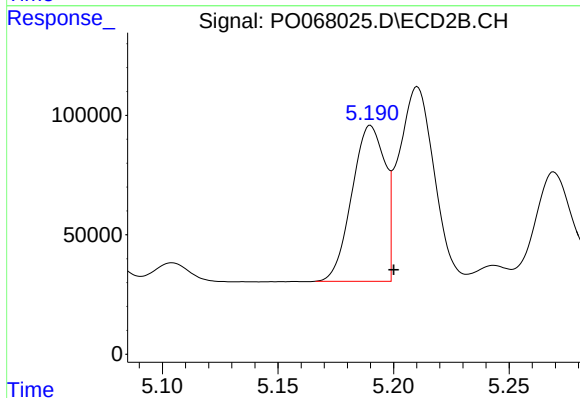
#3 AR-1016-1

R.T.: 6.237 min
Delta R.T.: -0.003 min
Response: 481899
Conc: 467.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

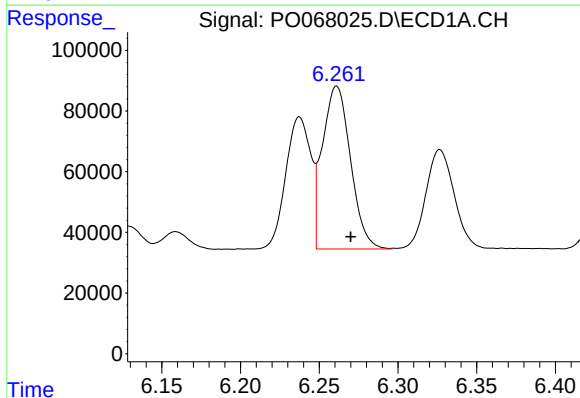
Manual Integrations
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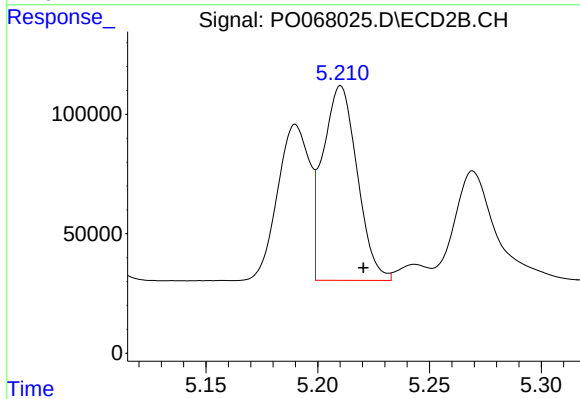
#3 AR-1016-1

R.T.: 5.190 min
Delta R.T.: -0.010 min
Response: 647377
Conc: 441.62 ng/ml



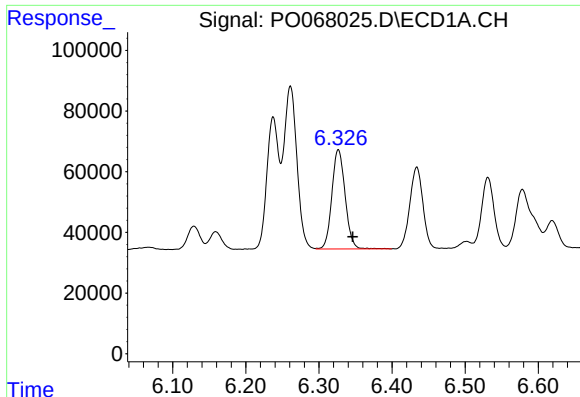
#4 AR-1016-2

R.T.: 6.261 min
Delta R.T.: -0.009 min
Response: 667130
Conc: 472.83 ng/ml



#4 AR-1016-2

R.T.: 5.210 min
Delta R.T.: -0.010 min
Response: 873783
Conc: 446.04 ng/ml



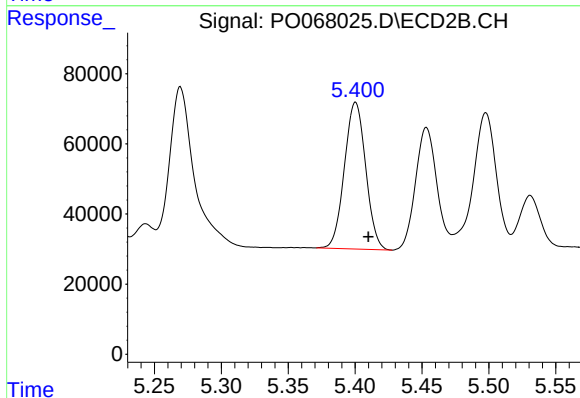
#5 AR-1016-3

R.T.: 6.327 min
Delta R.T.: -0.019 min
Response: 412700
Conc: 469.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

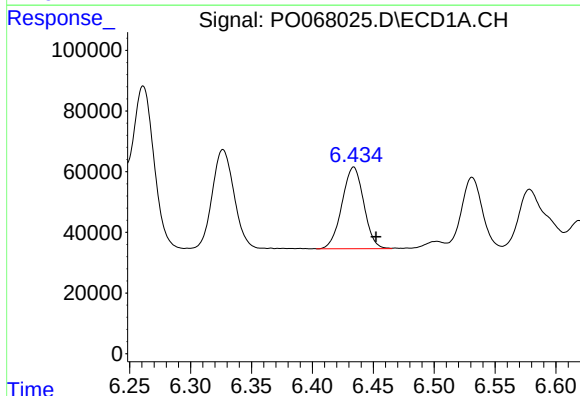
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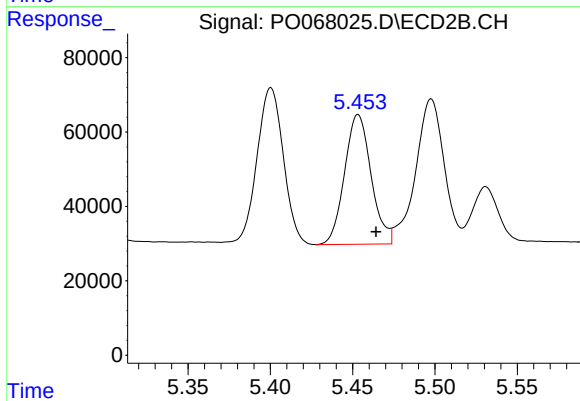
#5 AR-1016-3

R.T.: 5.400 min
Delta R.T.: -0.009 min
Response: 464371
Conc: 444.01 ng/ml



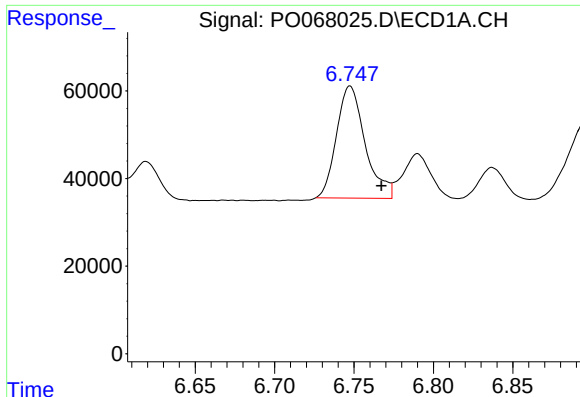
#6 AR-1016-4

R.T.: 6.434 min
Delta R.T.: -0.019 min
Response: 334908
Conc: 474.93 ng/ml m



#6 AR-1016-4

R.T.: 5.453 min
Delta R.T.: -0.011 min
Response: 391727
Conc: 439.12 ng/ml



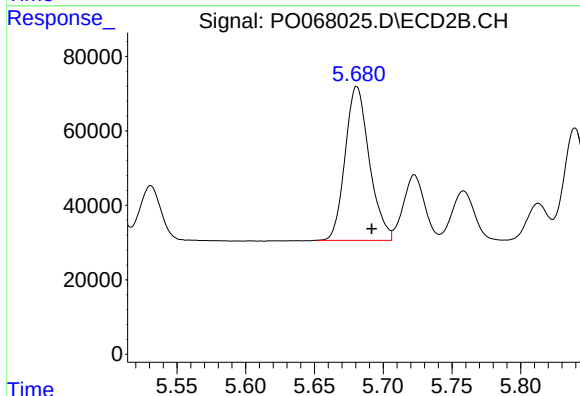
#7 AR-1016-5

R.T.: 6.748 min
Delta R.T.: -0.020 min
Response: 320774
Conc: 446.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

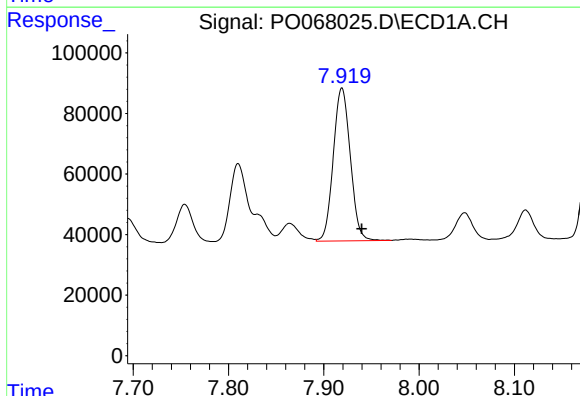
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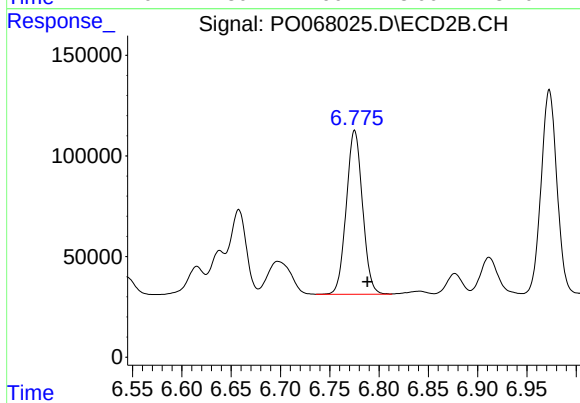
#7 AR-1016-5

R.T.: 5.681 min
Delta R.T.: -0.011 min
Response: 506306
Conc: 447.42 ng/ml



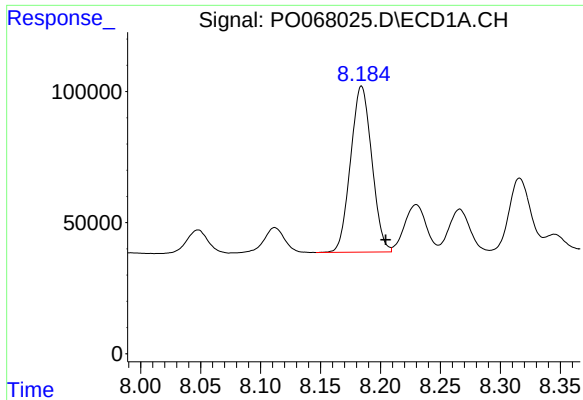
#31 AR-1260-1

R.T.: 7.919 min
Delta R.T.: -0.021 min
Response: 627231
Conc: 464.12 ng/ml



#31 AR-1260-1

R.T.: 6.775 min
Delta R.T.: -0.013 min
Response: 933336
Conc: 445.20 ng/ml



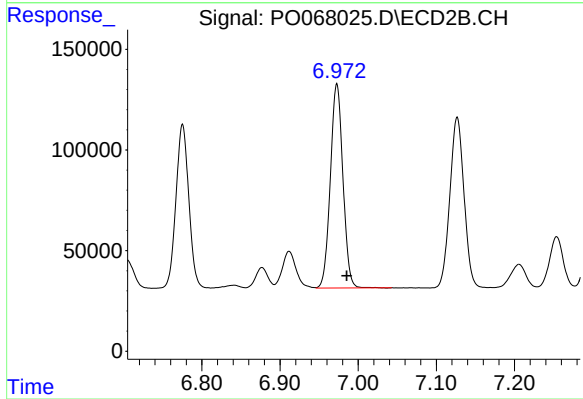
#32 AR-1260-2

R.T.: 8.184 min
Delta R.T.: -0.020 min
Response: 779203
Conc: 461.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

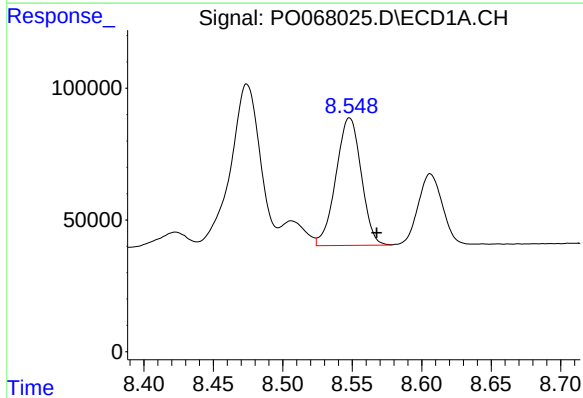
Manual Integrations
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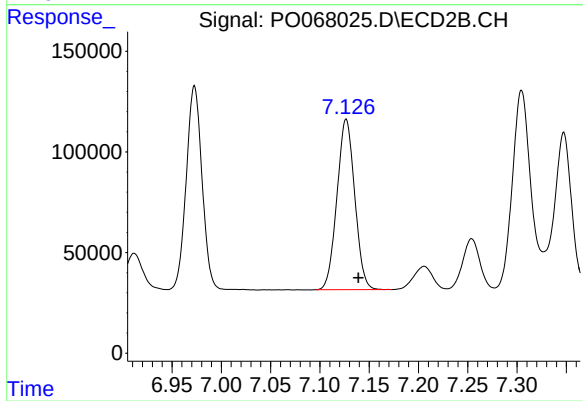
#32 AR-1260-2

R.T.: 6.973 min
Delta R.T.: -0.013 min
Response: 1130750
Conc: 440.37 ng/ml



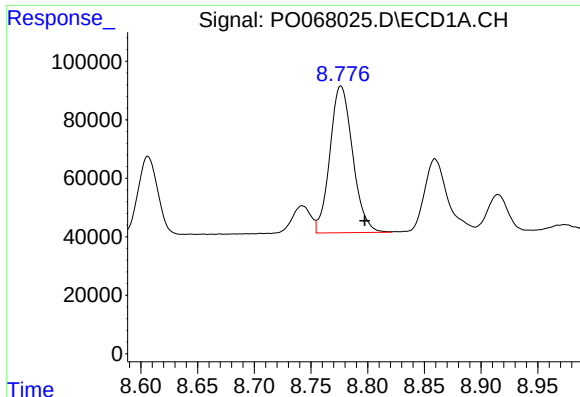
#33 AR-1260-3

R.T.: 8.548 min
Delta R.T.: -0.019 min
Response: 613510
Conc: 470.67 ng/ml



#33 AR-1260-3

R.T.: 7.127 min
Delta R.T.: -0.013 min
Response: 1063101
Conc: 442.10 ng/ml



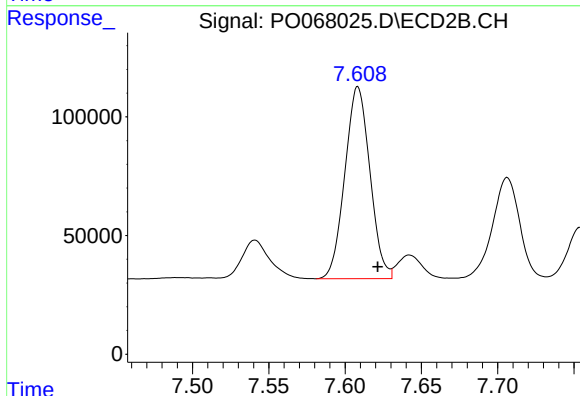
#34 AR-1260-4

R.T.: 8.776 min
Delta R.T.: -0.021 min
Response: 700150
Conc: 455.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

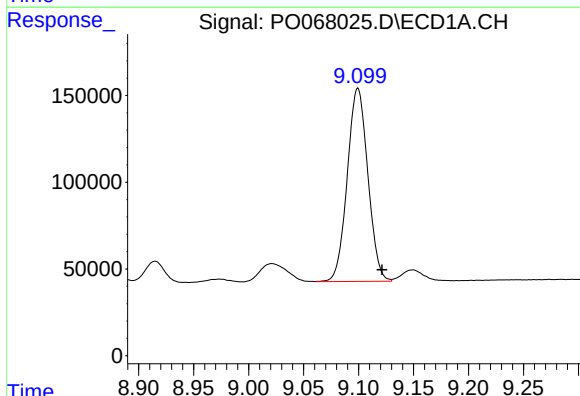
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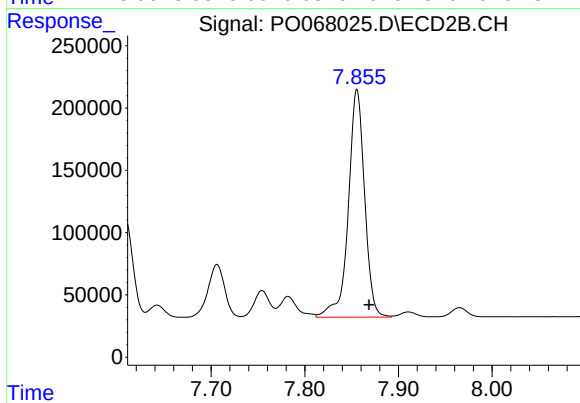
#34 AR-1260-4

R.T.: 7.608 min
Delta R.T.: -0.013 min
Response: 924292
Conc: 439.78 ng/ml



#35 AR-1260-5

R.T.: 9.099 min
Delta R.T.: -0.022 min
Response: 1451588
Conc: 460.15 ng/ml



#35 AR-1260-5

R.T.: 7.856 min
Delta R.T.: -0.013 min
Response: 2206591
Conc: 435.87 ng/ml