

Data Path : P:\HPCHEM1\ECD 0\Data\P0052418\
 Data File : P0045062.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2018 2:03
 Operator : SM/UA
 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: May 25 04:34:01 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 2018
 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...	4.011	3.283	15397190	20127924	100.478	83.964
2) SA Decachlor...	9.308	8.014	11709165	12573674	56.947	44.685m
Target Compounds						
3) L1 AR-1016-1	4.870	4.089	3522720	4707814	902.481	765.772m
4) L1 AR-1016-2	5.208	4.520	4556752	4061292	854.235	753.538
5) L1 AR-1016-3	5.302	4.557	3547227	4866091	843.771	762.418m
6) L1 AR-1016-4	5.720	4.720	3427884	4914950	776.431	696.684m
7) L1 AR-1016-5	5.949	5.054	3555959	5950274	911.613m	806.318
31) L7 AR-1260-1	6.674	5.703	6251525	10631071	668.195m	670.104
32) L7 AR-1260-2	6.924	5.890	8110063	12756692	639.777m	587.687
33) L7 AR-1260-3	7.274	6.203	6308683	12079448	599.411m	562.352m
34) L7 AR-1260-4	7.796	6.731	14135611	19836363	596.182m	467.400
35) L7 AR-1260-5	8.077	7.063	8674179	12904744	594.330m	443.686 #

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO052418\
Data File : PO045062.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2018 2:03
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

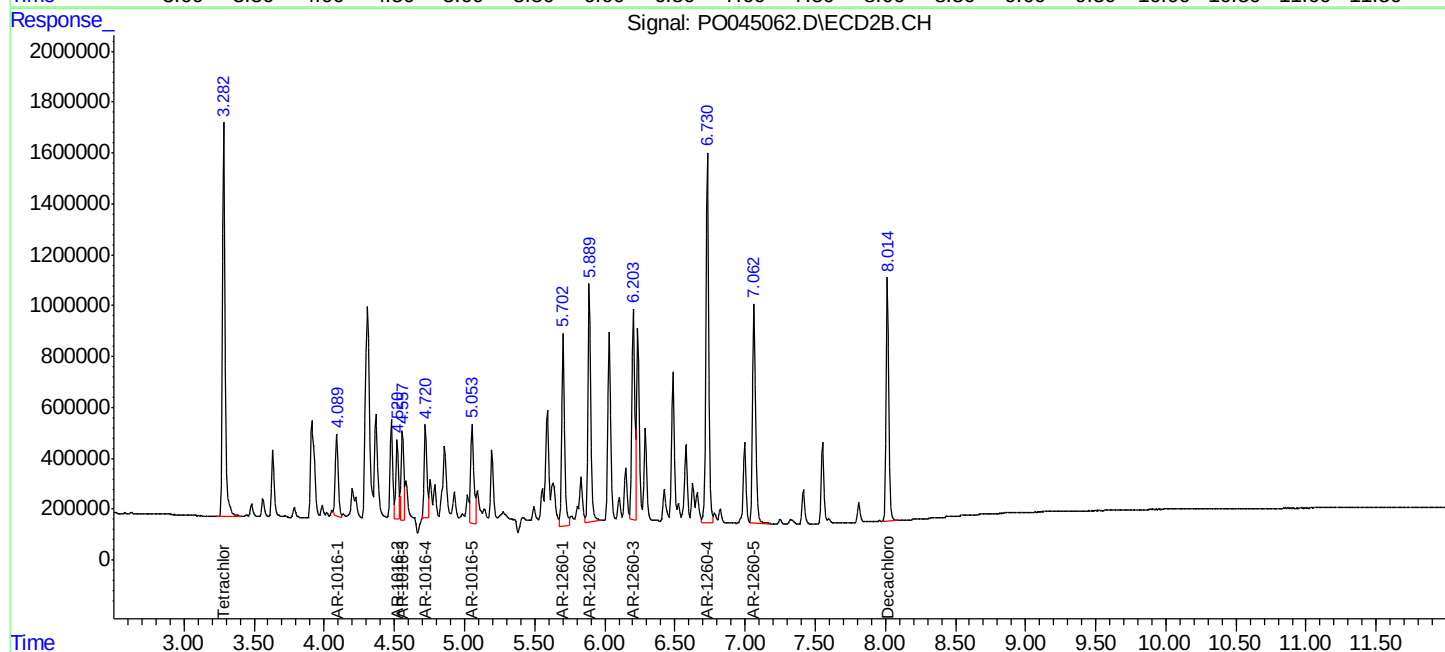
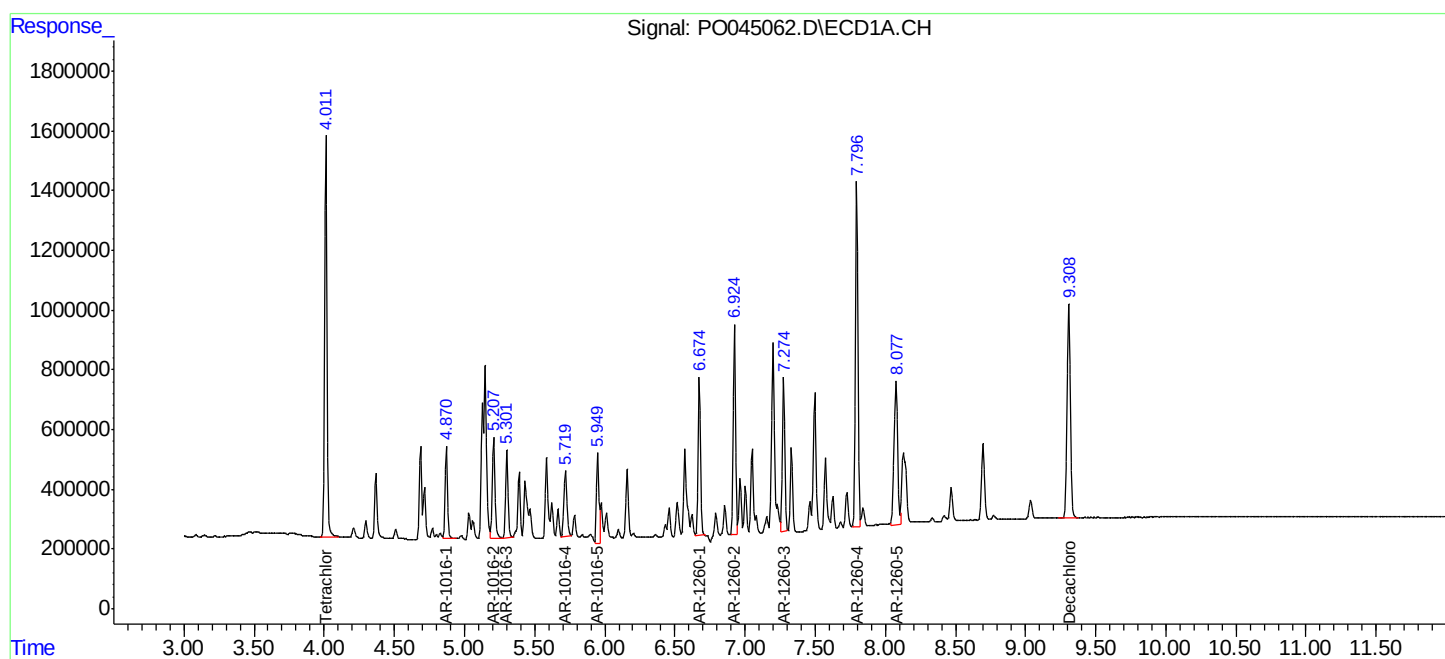
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

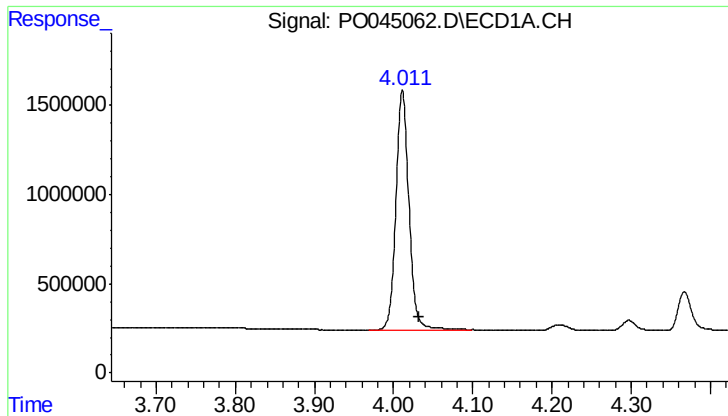
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 04:34:01 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





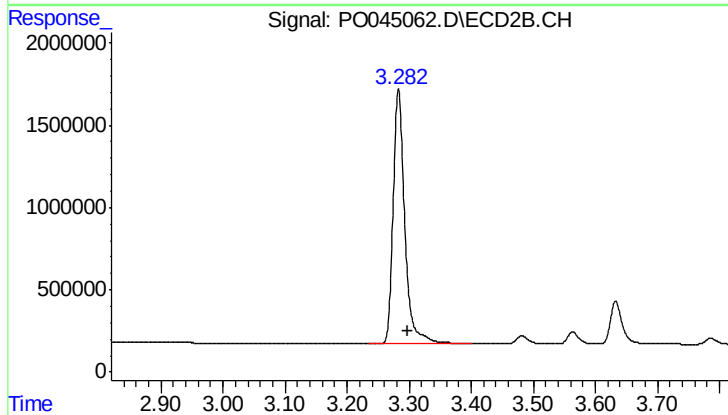
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.021 min
Response: 15397190
Conc: 100.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

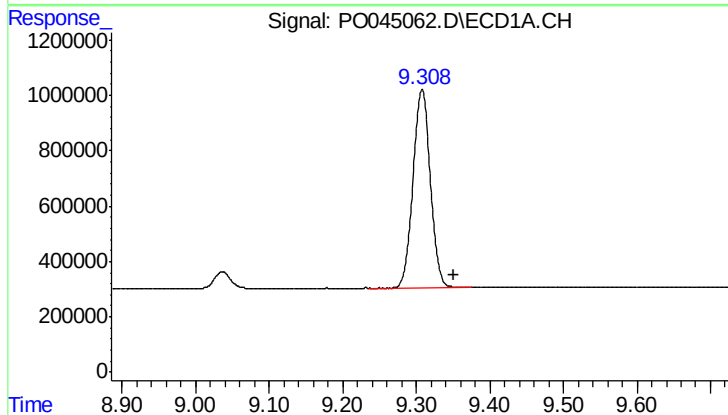
Manual Integrations
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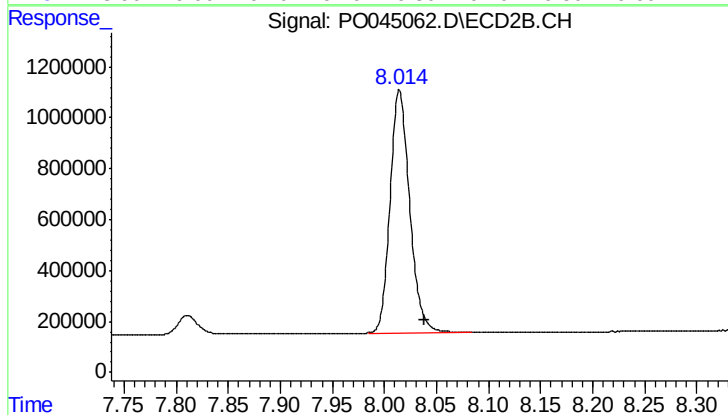
#1 Tetrachloro-m-xylene

R.T.: 3.283 min
Delta R.T.: -0.015 min
Response: 20127924
Conc: 83.96 ng/ml



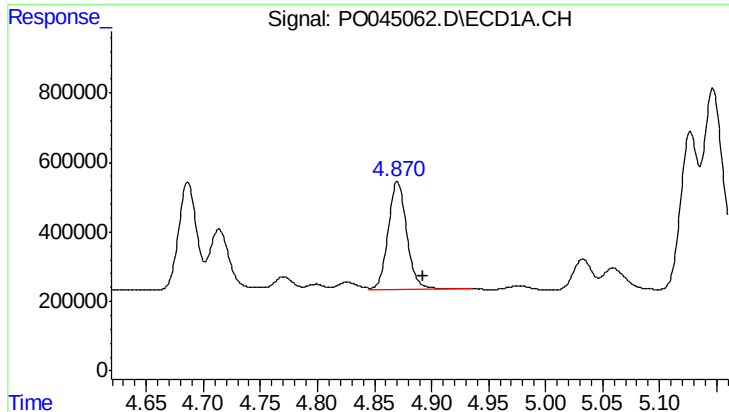
#2 Decachlorobiphenyl

R.T.: 9.308 min
Delta R.T.: -0.043 min
Response: 11709165
Conc: 56.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.014 min
Delta R.T.: -0.025 min
Response: 12573674
Conc: 44.69 ng/ml m



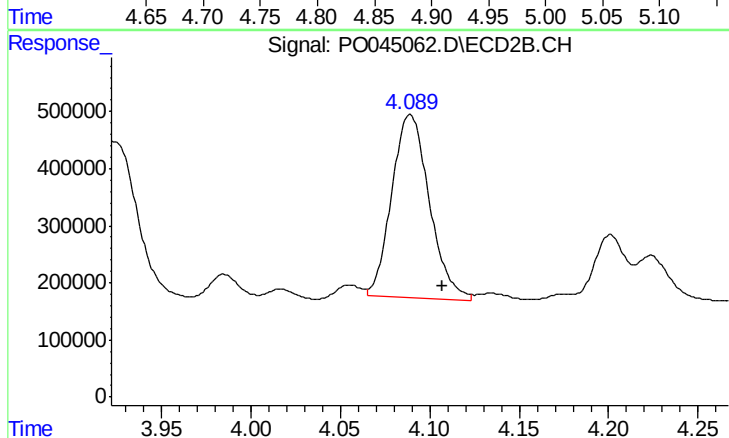
#3 AR-1016-1

R.T.: 4.870 min
Delta R.T.: -0.023 min
Response: 3522720
Conc: 902.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

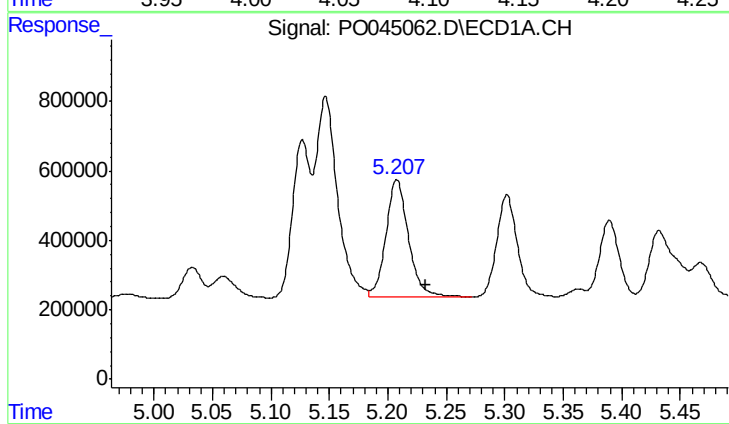
Manual Integrations
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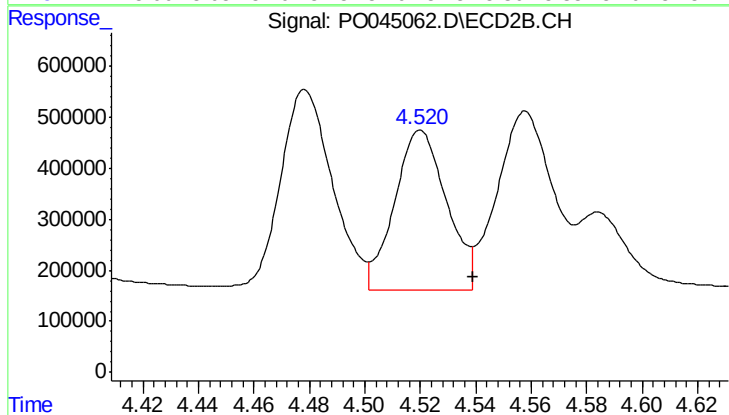
#3 AR-1016-1

R.T.: 4.089 min
Delta R.T.: -0.018 min
Response: 4707814
Conc: 765.77 ng/ml m



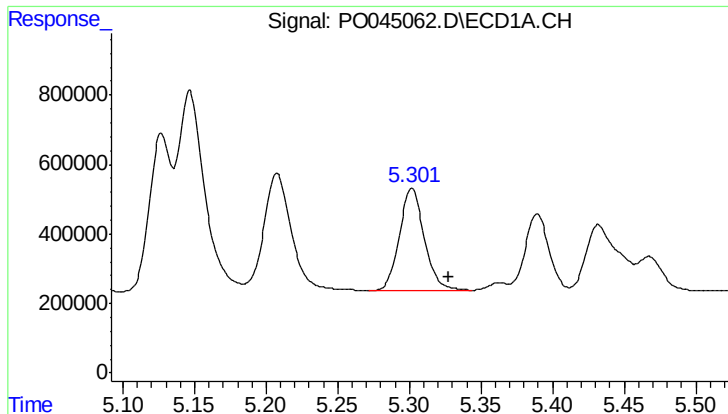
#4 AR-1016-2

R.T.: 5.208 min
Delta R.T.: -0.025 min
Response: 4556752
Conc: 854.23 ng/ml



#4 AR-1016-2

R.T.: 4.520 min
Delta R.T.: -0.019 min
Response: 4061292
Conc: 753.54 ng/ml



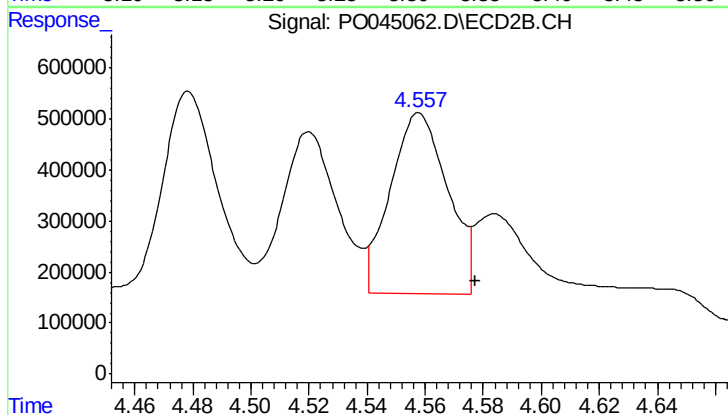
#5 AR-1016-3

R.T.: 5.302 min
Delta R.T.: -0.026 min
Response: 3547227
Conc: 843.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

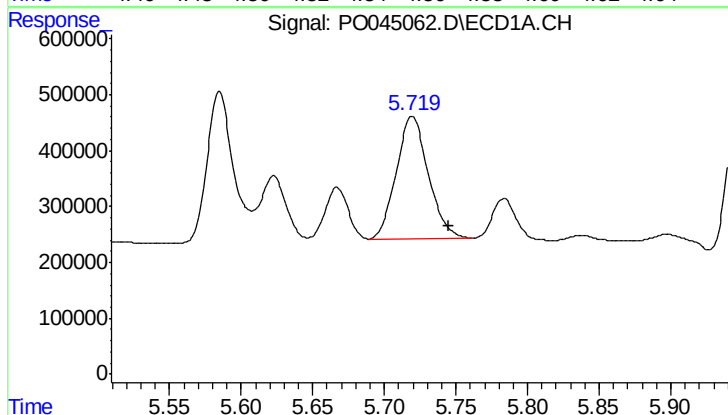
Manual Integrations
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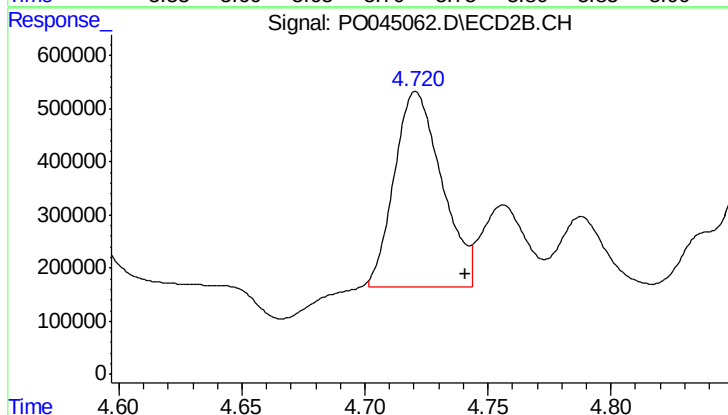
#5 AR-1016-3

R.T.: 4.557 min
Delta R.T.: -0.020 min
Response: 4866091
Conc: 762.42 ng/ml m



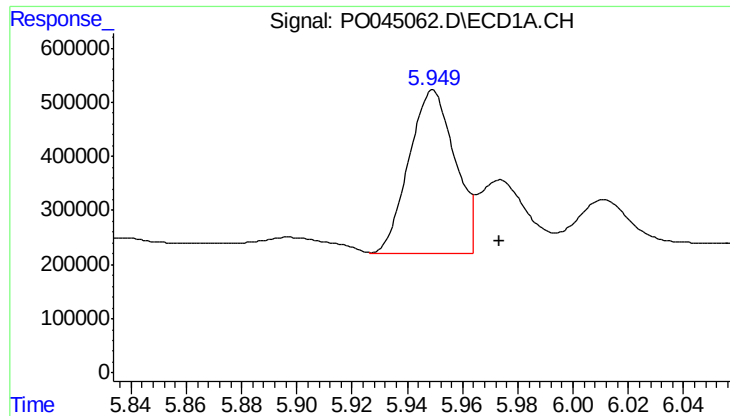
#6 AR-1016-4

R.T.: 5.720 min
Delta R.T.: -0.025 min
Response: 3427884
Conc: 776.43 ng/ml



#6 AR-1016-4

R.T.: 4.720 min
Delta R.T.: -0.021 min
Response: 4914950
Conc: 696.68 ng/ml m



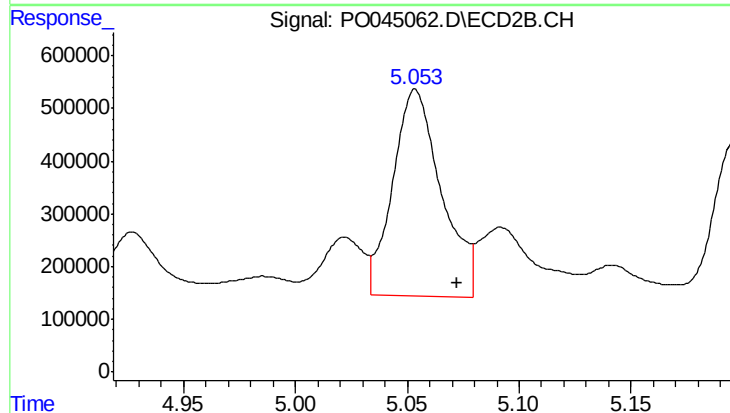
#7 AR-1016-5

R.T.: 5.949 min
Delta R.T.: -0.024 min
Response: 3555959
Conc: 911.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

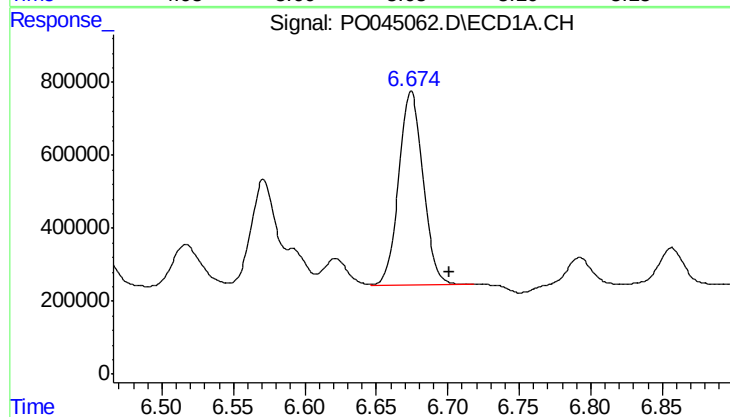
Manual Integrations
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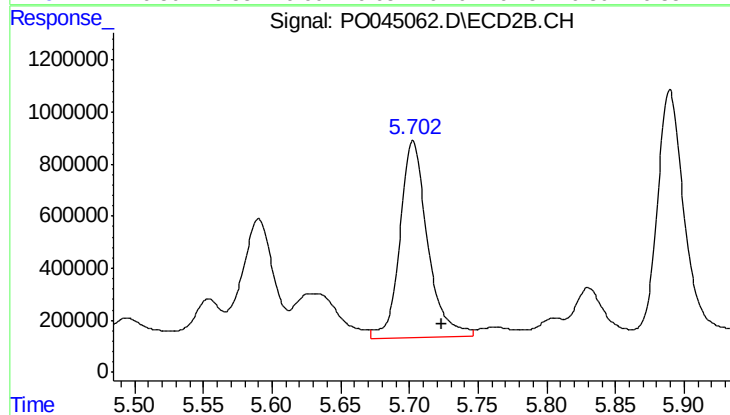
#7 AR-1016-5

R.T.: 5.054 min
Delta R.T.: -0.019 min
Response: 5950274
Conc: 806.32 ng/ml



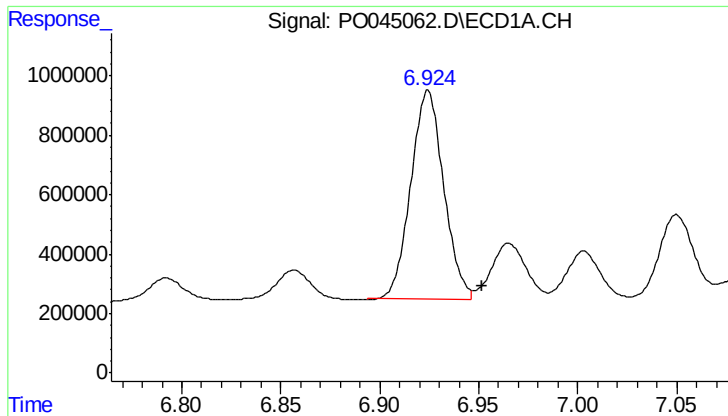
#31 AR-1260-1

R.T.: 6.674 min
Delta R.T.: -0.027 min
Response: 6251525
Conc: 668.19 ng/ml m



#31 AR-1260-1

R.T.: 5.703 min
Delta R.T.: -0.021 min
Response: 10631071
Conc: 670.10 ng/ml



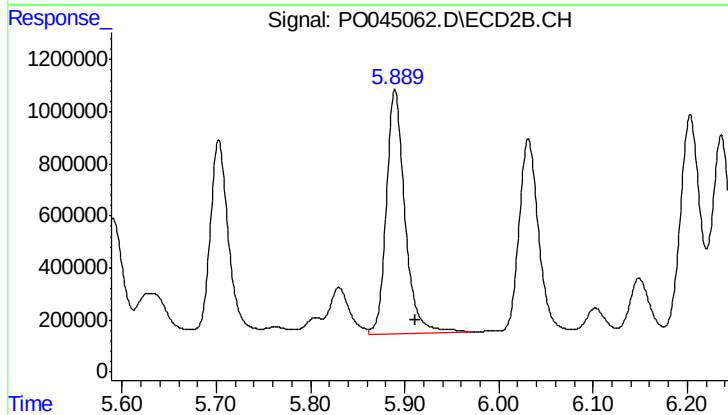
#32 AR-1260-2

R.T.: 6.924 min
Delta R.T.: -0.027 min
Response: 8110063
Conc: 639.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

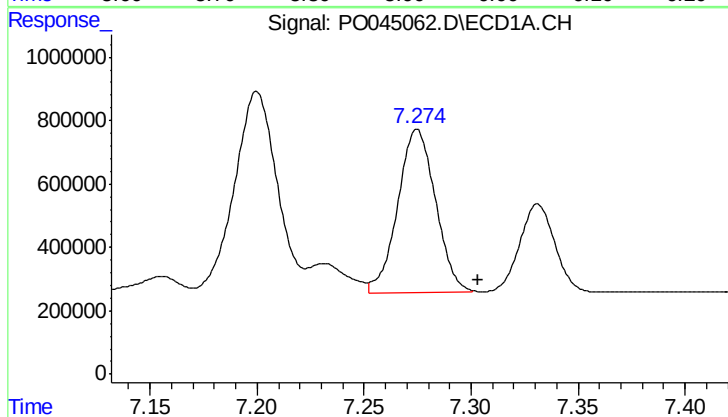
Manual Integrations
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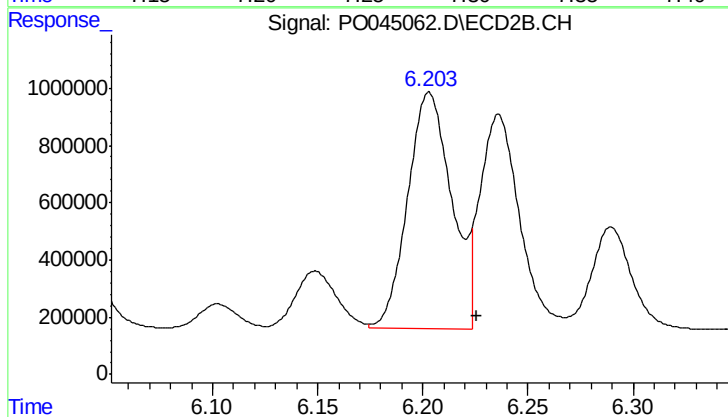
#32 AR-1260-2

R.T.: 5.890 min
Delta R.T.: -0.022 min
Response: 12756692
Conc: 587.69 ng/ml



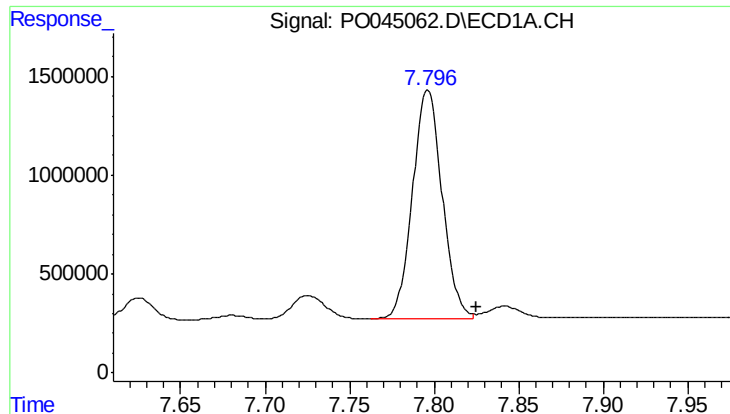
#33 AR-1260-3

R.T.: 7.274 min
Delta R.T.: -0.029 min
Response: 6308683
Conc: 599.41 ng/ml m



#33 AR-1260-3

R.T.: 6.203 min
Delta R.T.: -0.023 min
Response: 12079448
Conc: 562.35 ng/ml m



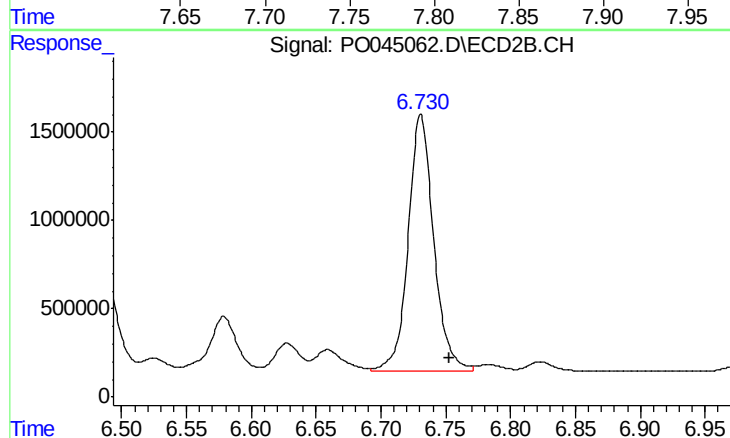
#34 AR-1260-4

R.T.: 7.796 min
Delta R.T.: -0.029 min
Response: 14135611
Conc: 596.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

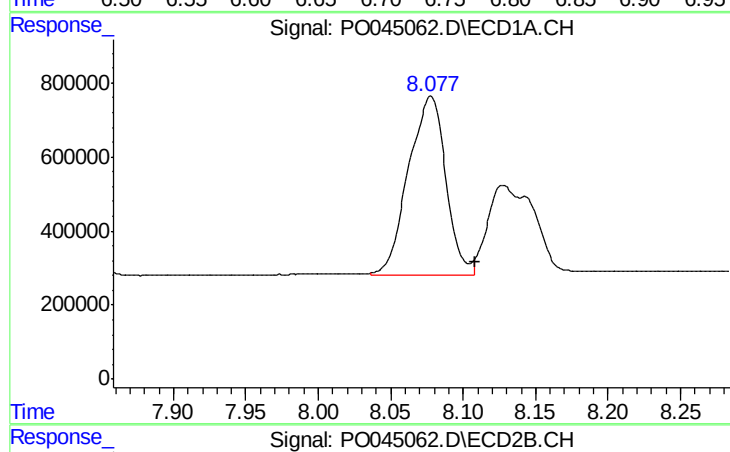
Manual Integrations
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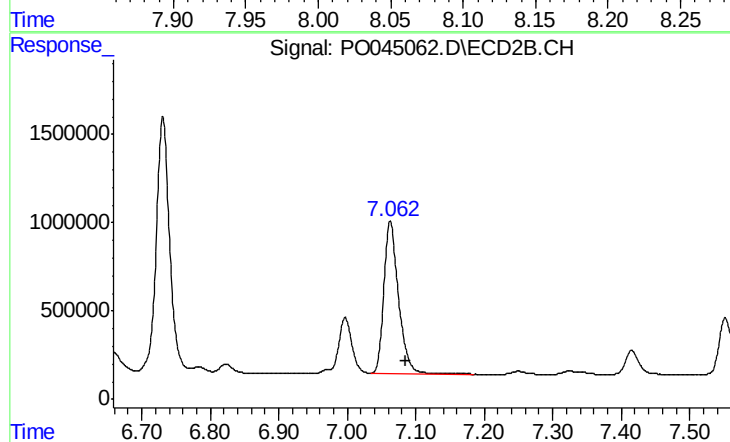
#34 AR-1260-4

R.T.: 6.731 min
Delta R.T.: -0.022 min
Response: 19836363
Conc: 467.40 ng/ml



#35 AR-1260-5

R.T.: 8.077 min
Delta R.T.: -0.031 min
Response: 8674179
Conc: 594.33 ng/ml m



#35 AR-1260-5

R.T.: 7.063 min
Delta R.T.: -0.023 min
Response: 12904744
Conc: 443.69 ng/ml