

Data Path : P:\HPCHEM1\ECD 0\Data\P0050818\
 Data File : P0044483.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 May 2018 20:45
 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 09 04:09:04 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 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...	4.034	3.296	33247559	50044901	46.445m	51.733
2) SA Decachlor...	9.362	8.046	21802701	21702783	35.397m	26.152 #
Target Compounds						
3) L1 AR-1016-1	4.897	4.107	6084222	8689400	420.953	414.463
4) L1 AR-1016-2	5.235	4.541	7574488	5933184	408.939	368.887
5) L1 AR-1016-3	5.330	4.579	6115380	7250600	411.344	375.358
6) L1 AR-1016-4	5.750	4.743	6041402	7746291	412.476	378.679
7) L1 AR-1016-5	5.979	5.076	5083730	7753814	420.150m	371.548
31) L7 AR-1260-1	6.708	5.728	10434427	13473072	403.938	337.396
32) L7 AR-1260-2	6.958	5.915	13903041	17437009	401.095m	324.208
33) L7 AR-1260-3	7.310	6.263	11005175	14796107	389.651	270.773 #
34) L7 AR-1260-4	7.831	6.757	25500843	30773706	387.021	280.517 #
35) L7 AR-1260-5	8.114	7.091	14950922	20159740	369.307m	261.245 #

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO050818\
Data File : PO044483.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 May 2018 20:45
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

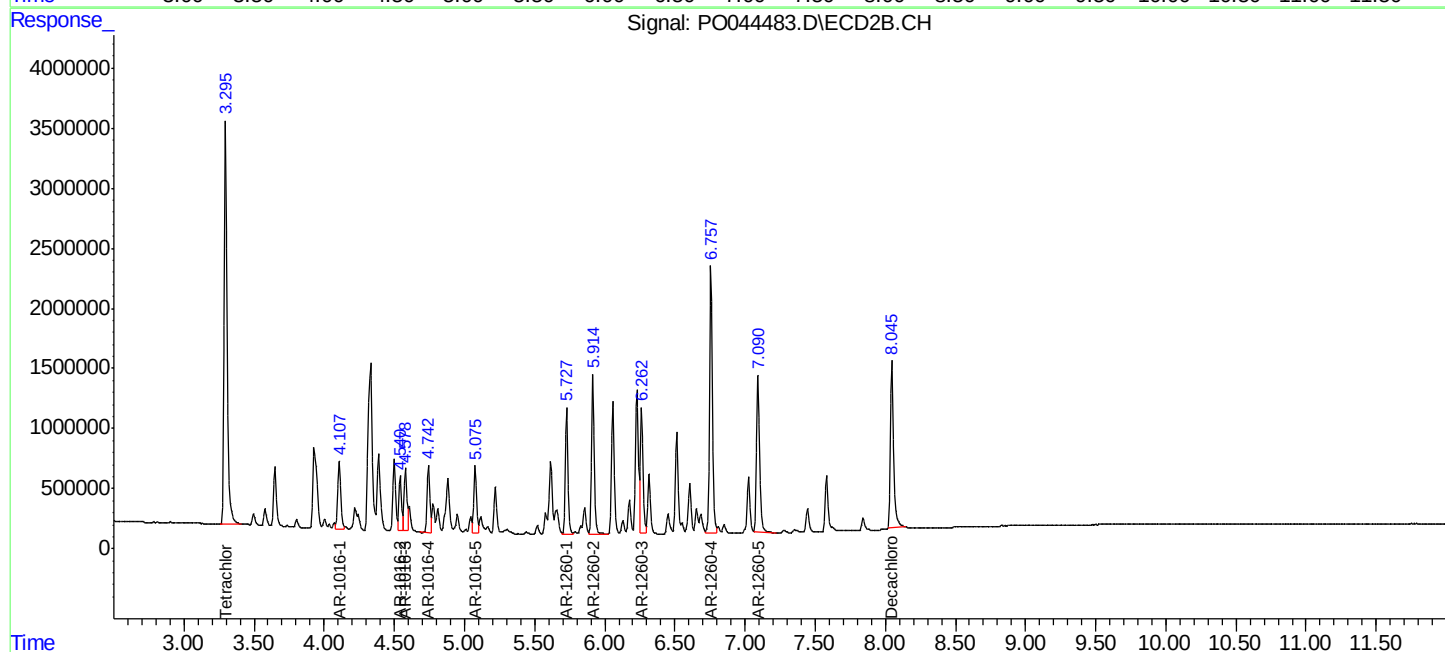
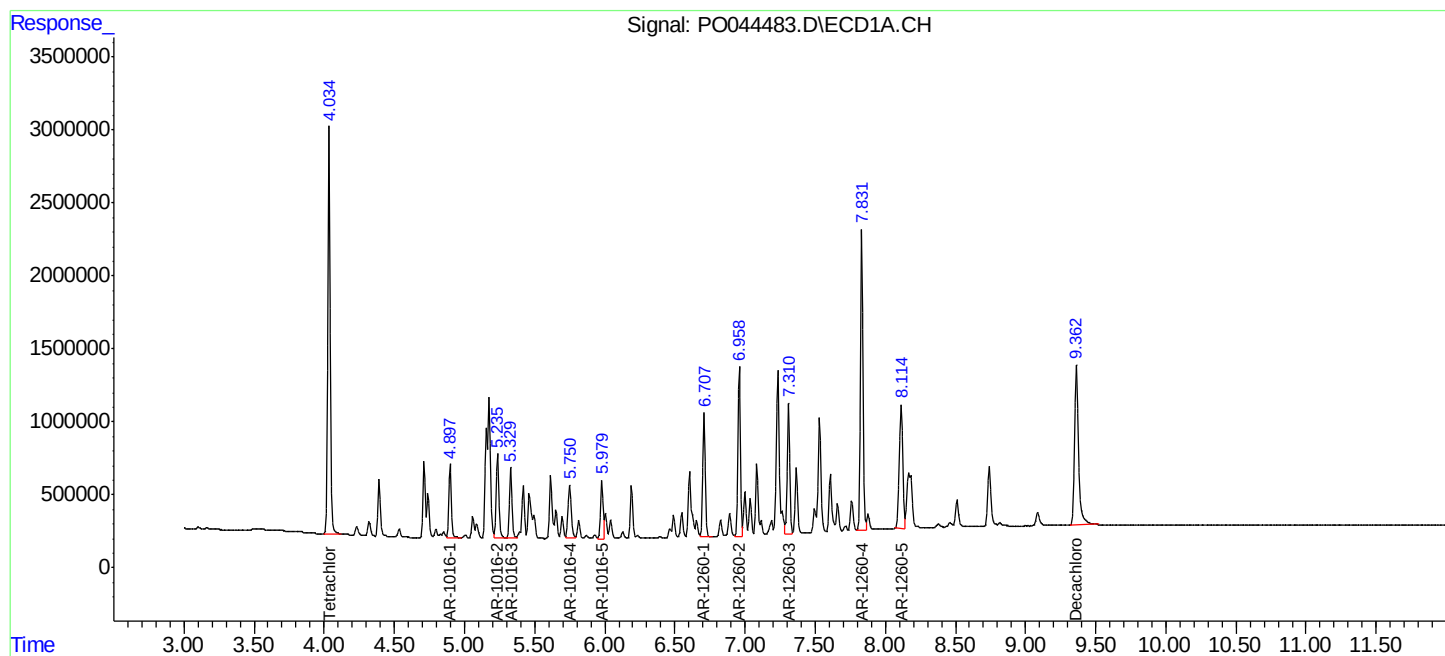
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

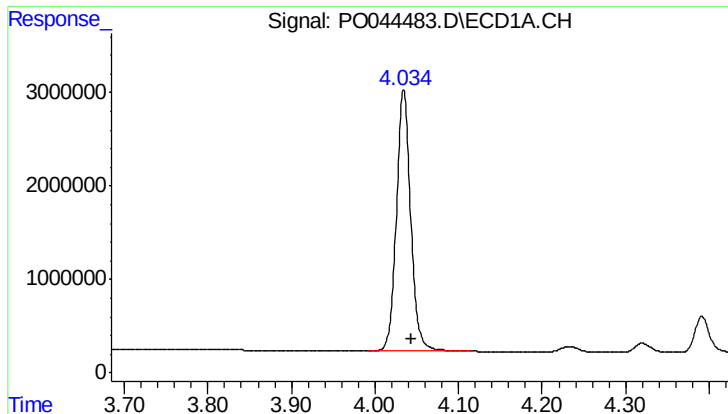
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 04:09:04 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 2018
Response via : Initial 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





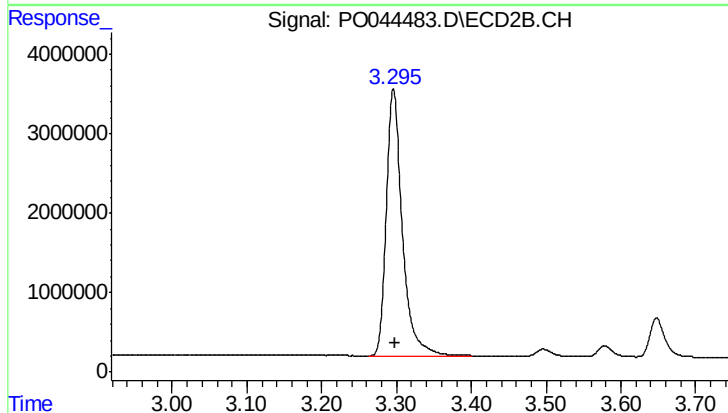
#1 Tetrachloro-m-xylene

R.T.: 4.034 min
Delta R.T.: -0.010 min
Response: 33247559
Conc: 46.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

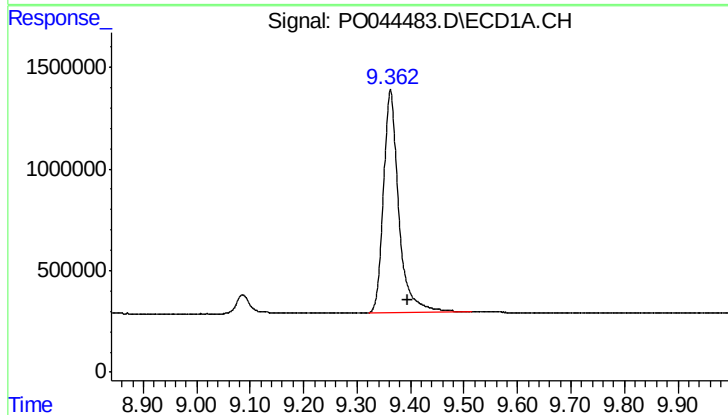
Manual Integrations
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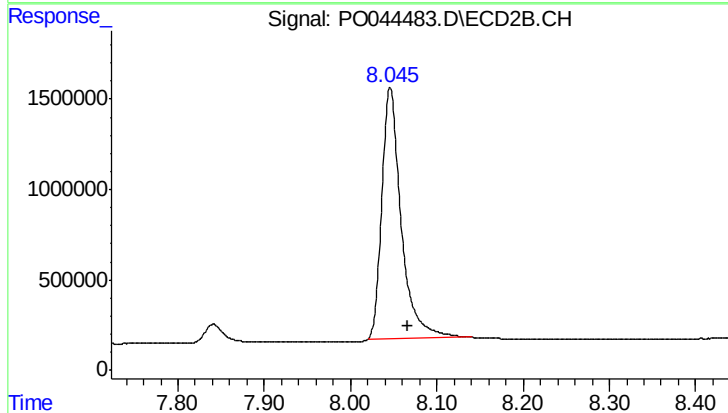
#1 Tetrachloro-m-xylene

R.T.: 3.296 min
Delta R.T.: -0.002 min
Response: 50044901
Conc: 51.73 ng/ml



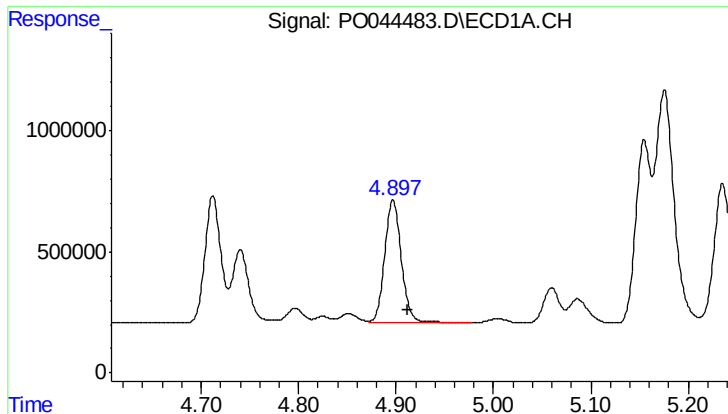
#2 Decachlorobiphenyl

R.T.: 9.362 min
Delta R.T.: -0.034 min
Response: 21802701
Conc: 35.40 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.046 min
Delta R.T.: -0.020 min
Response: 21702783
Conc: 26.15 ng/ml



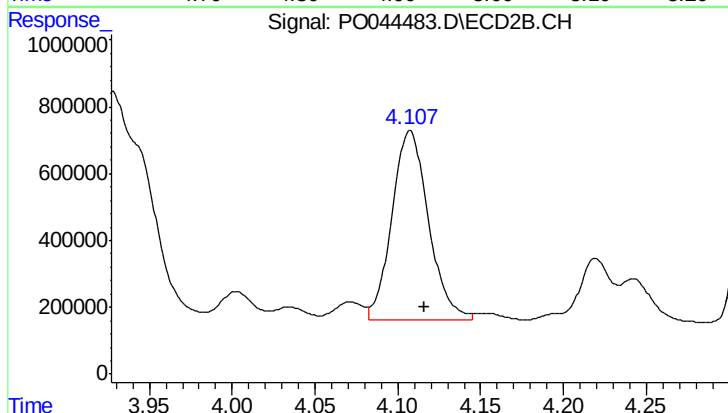
#3 AR-1016-1

R.T.: 4.897 min
Delta R.T.: -0.015 min
Response: 6084222
Conc: 420.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

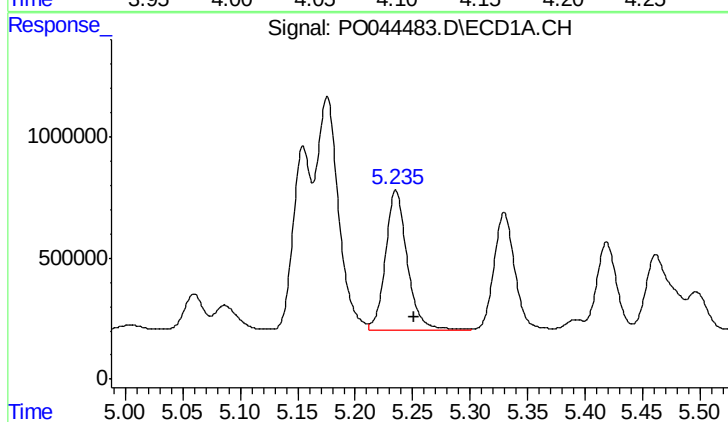
Manual Integrations
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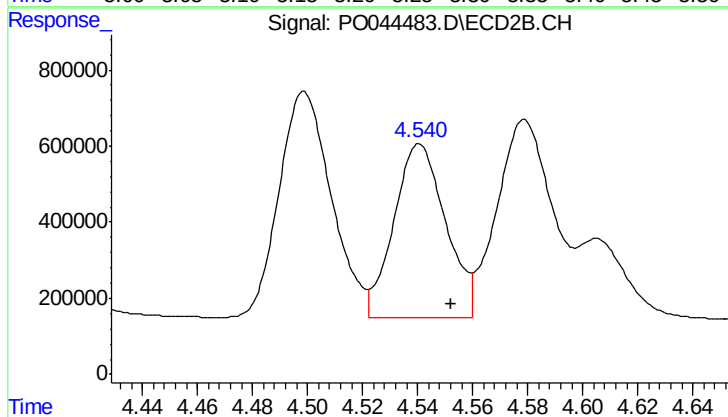
#3 AR-1016-1

R.T.: 4.107 min
Delta R.T.: -0.009 min
Response: 8689400
Conc: 414.46 ng/ml



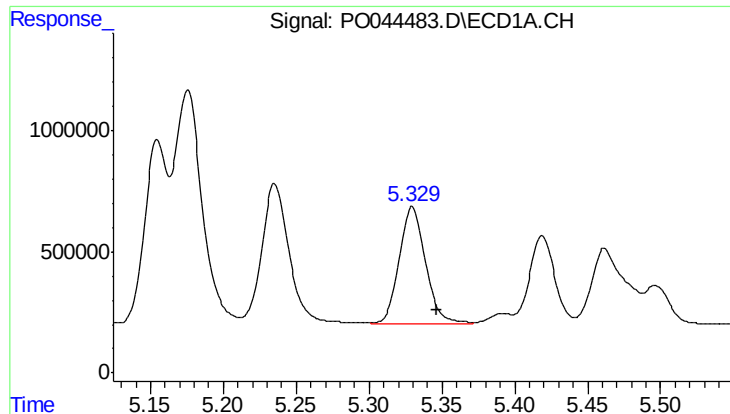
#4 AR-1016-2

R.T.: 5.235 min
Delta R.T.: -0.017 min
Response: 7574488
Conc: 408.94 ng/ml



#4 AR-1016-2

R.T.: 4.541 min
Delta R.T.: -0.011 min
Response: 5933184
Conc: 368.89 ng/ml



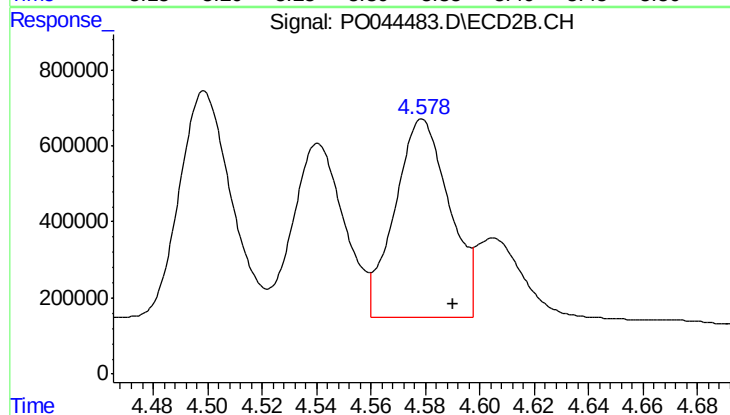
#5 AR-1016-3

R.T.: 5.330 min
Delta R.T.: -0.016 min
Response: 6115380
Conc: 411.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

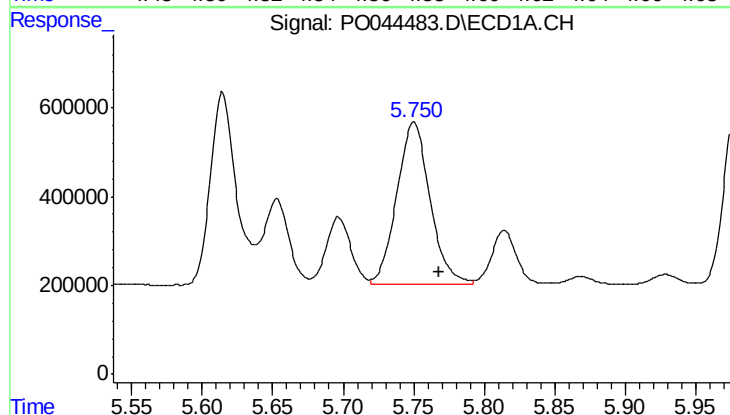
Manual Integrations
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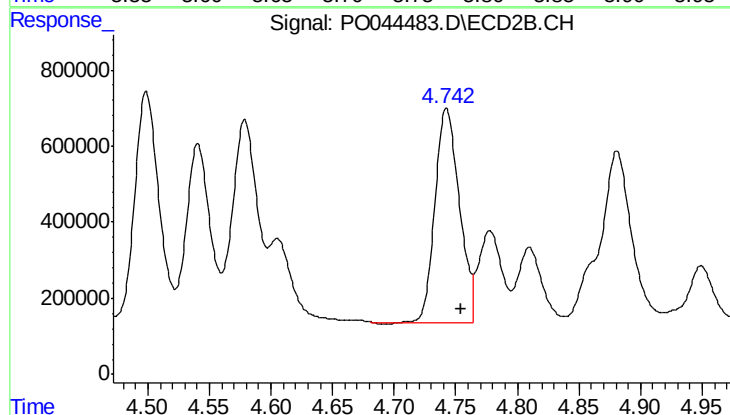
#5 AR-1016-3

R.T.: 4.579 min
Delta R.T.: -0.011 min
Response: 7250600
Conc: 375.36 ng/ml



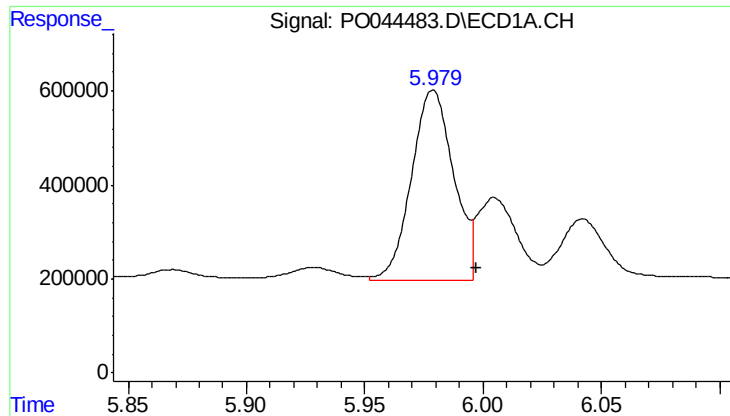
#6 AR-1016-4

R.T.: 5.750 min
Delta R.T.: -0.018 min
Response: 6041402
Conc: 412.48 ng/ml



#6 AR-1016-4

R.T.: 4.743 min
Delta R.T.: -0.012 min
Response: 7746291
Conc: 378.68 ng/ml



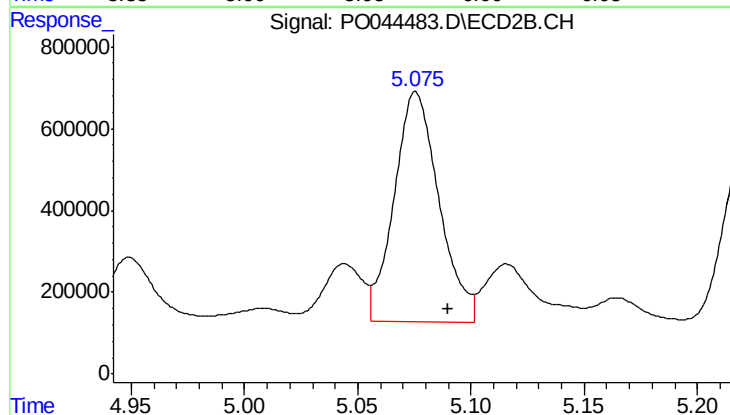
#7 AR-1016-5

R.T.: 5.979 min
Delta R.T.: -0.019 min
Response: 5083730
Conc: 420.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

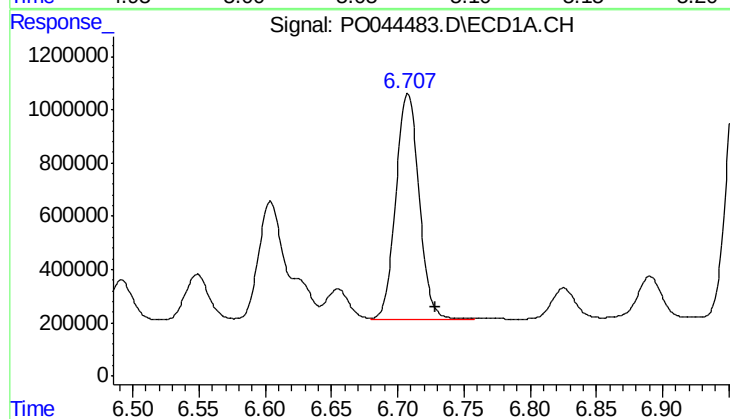
Manual Integrations
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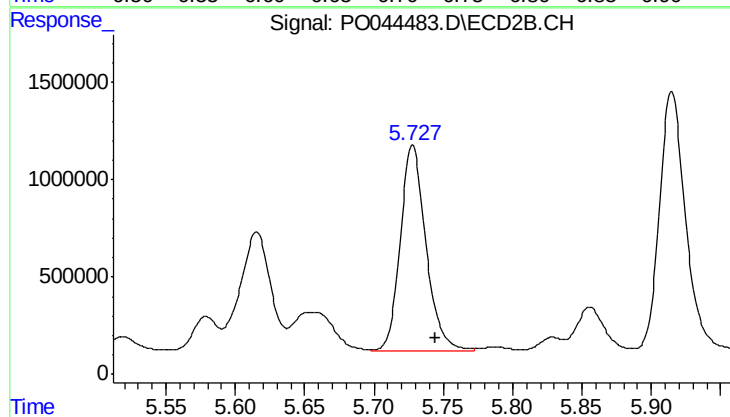
#7 AR-1016-5

R.T.: 5.076 min
Delta R.T.: -0.014 min
Response: 7753814
Conc: 371.55 ng/ml



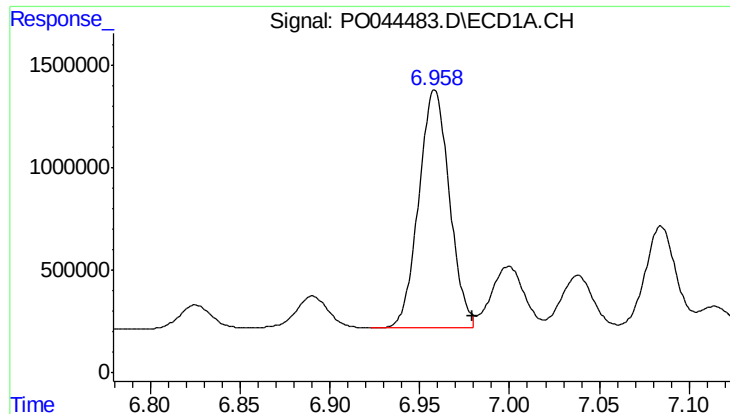
#31 AR-1260-1

R.T.: 6.708 min
Delta R.T.: -0.021 min
Response: 10434427
Conc: 403.94 ng/ml



#31 AR-1260-1

R.T.: 5.728 min
Delta R.T.: -0.016 min
Response: 13473072
Conc: 337.40 ng/ml



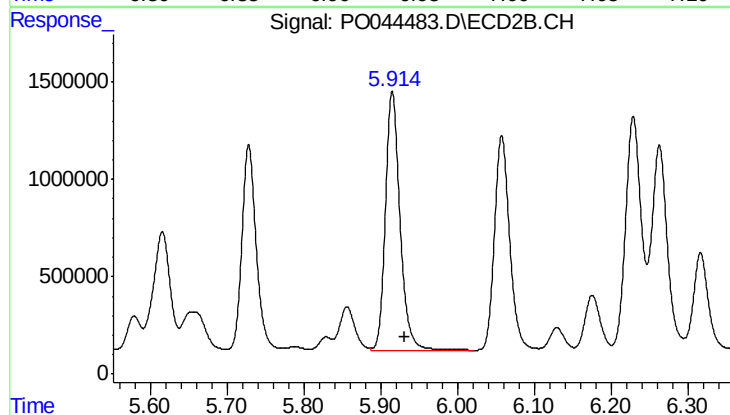
#32 AR-1260-2

R.T.: 6.958 min
Delta R.T.: -0.022 min
Response: 13903041
Conc: 401.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

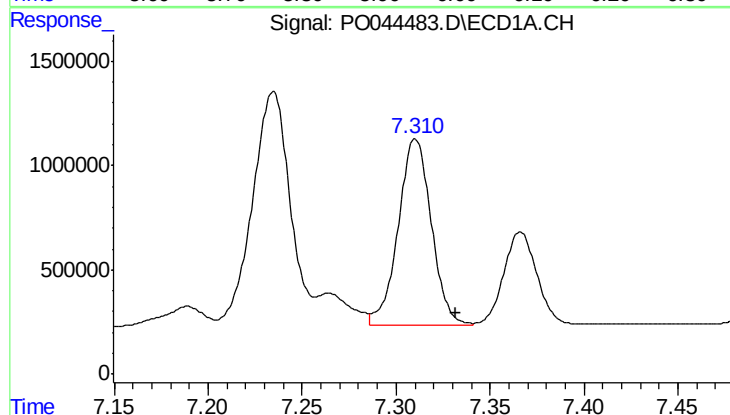
Manual Integrations
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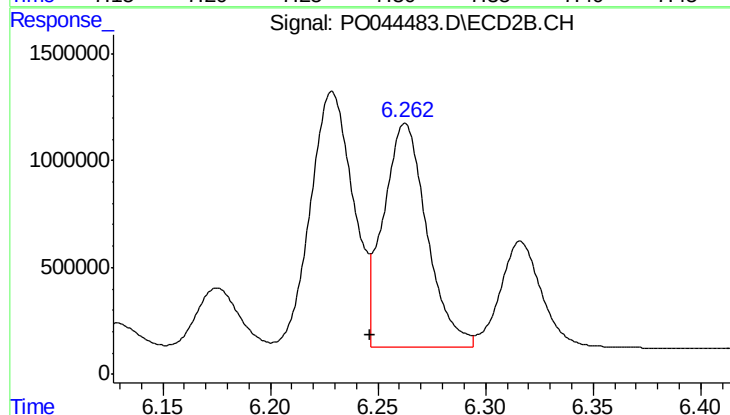
#32 AR-1260-2

R.T.: 5.915 min
Delta R.T.: -0.016 min
Response: 17437009
Conc: 324.21 ng/ml



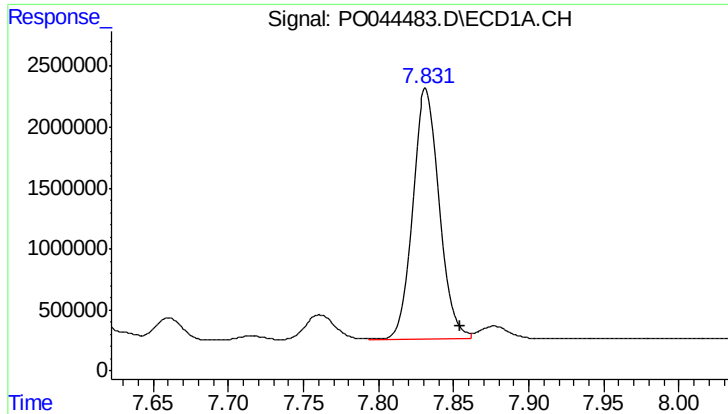
#33 AR-1260-3

R.T.: 7.310 min
Delta R.T.: -0.022 min
Response: 11005175
Conc: 389.65 ng/ml



#33 AR-1260-3

R.T.: 6.263 min
Delta R.T.: 0.016 min
Response: 14796107
Conc: 270.77 ng/ml



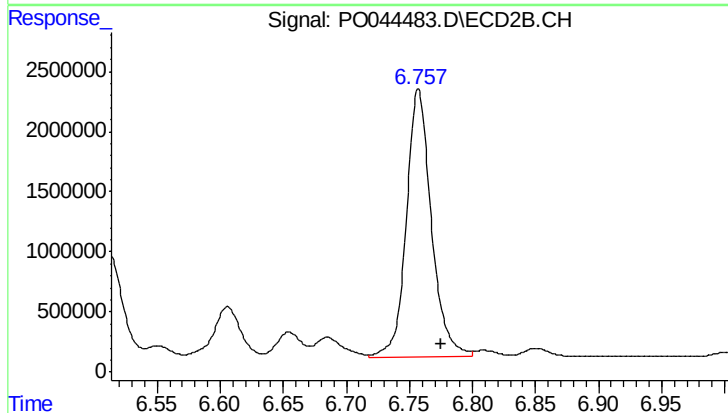
#34 AR-1260-4

R.T.: 7.831 min
Delta R.T.: -0.023 min
Response: 25500843
Conc: 387.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

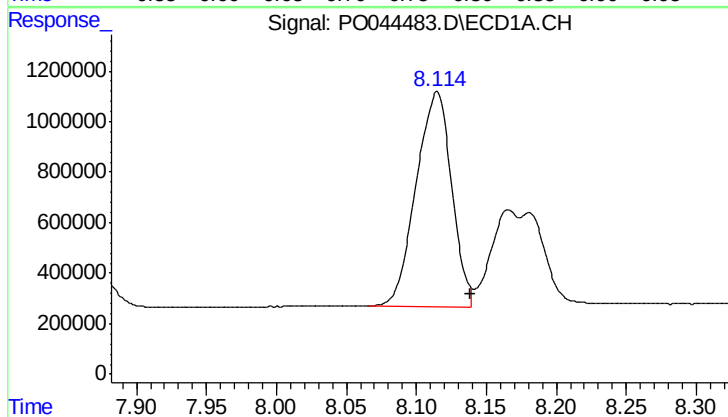
Manual Integrations
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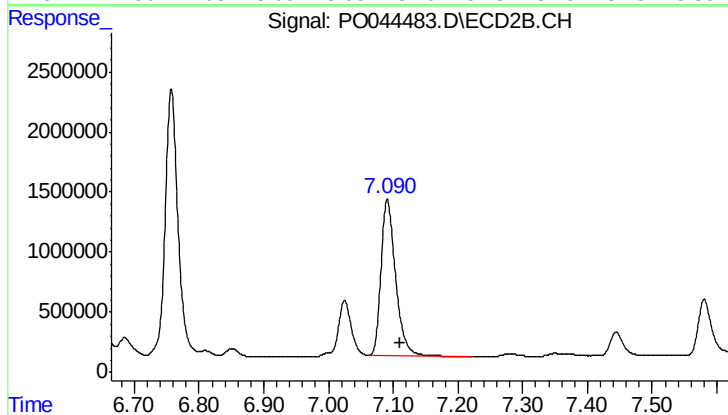
#34 AR-1260-4

R.T.: 6.757 min
Delta R.T.: -0.018 min
Response: 30773706
Conc: 280.52 ng/ml



#35 AR-1260-5

R.T.: 8.114 min
Delta R.T.: -0.024 min
Response: 14950922
Conc: 369.31 ng/ml m



#35 AR-1260-5

R.T.: 7.091 min
Delta R.T.: -0.019 min
Response: 20159740
Conc: 261.24 ng/ml