

Data Path : P:\HPCHEM1\ECD 0\Data\P0050818\
 Data File : P0044496.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 May 2018 00:00
 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 04:58:45 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	3.295	28543178	40504169	39.873m	41.870
2) SA Decachlor...	9.364	8.047	21427757	23543604	34.788m	28.370m
Target Compounds						
3) L1 AR-1016-1	4.898	4.108	5324437	6393891	368.385	304.973
4) L1 AR-1016-2	5.237	4.542	6589476	4798255	355.759	298.324
5) L1 AR-1016-3	5.331	4.580	5431215	5980871	365.324	309.625
6) L1 AR-1016-4	5.752	4.743	5480140	6735443	374.156	329.263
7) L1 AR-1016-5	5.980	5.077	4437233	6870642	366.720m	329.228
31) L7 AR-1260-1	6.709	5.729	9729654	11999757	376.655	300.501
32) L7 AR-1260-2	6.960	5.917	13067077	15917994	376.977	295.965
33) L7 AR-1260-3	7.312	6.230	10430260	15281350	369.295	279.653
34) L7 AR-1260-4	7.834	6.759	24703723	29296080	374.923	267.047 #
35) L7 AR-1260-5	8.116	7.092	14650780	19490528	361.893m	252.572 #

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO050818\
Data File : PO044496.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 May 2018 00:00
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

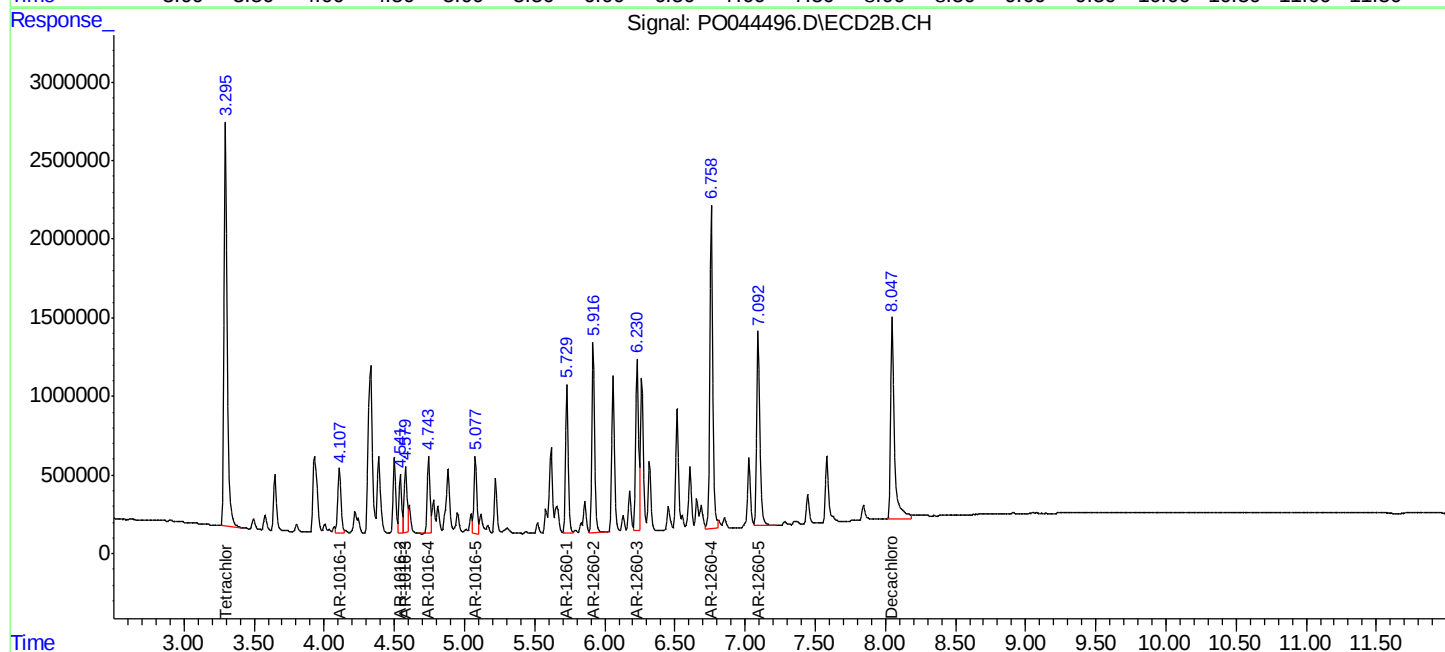
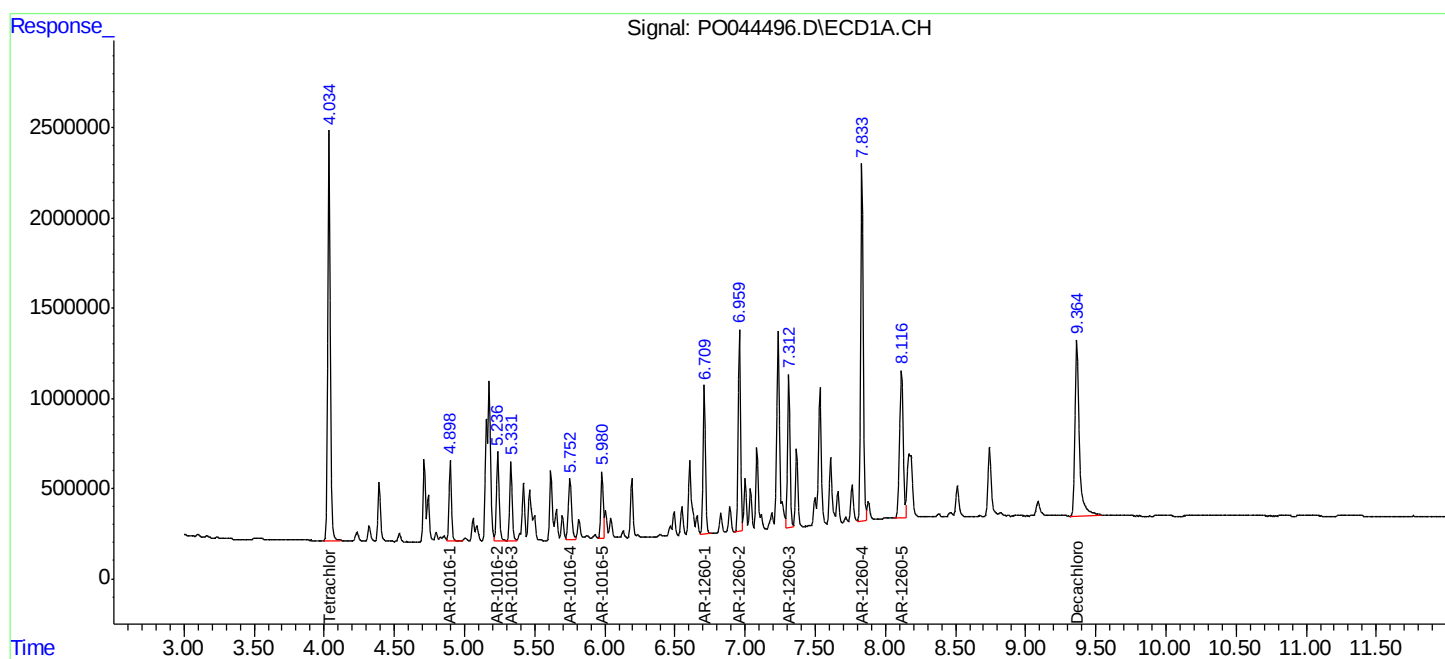
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

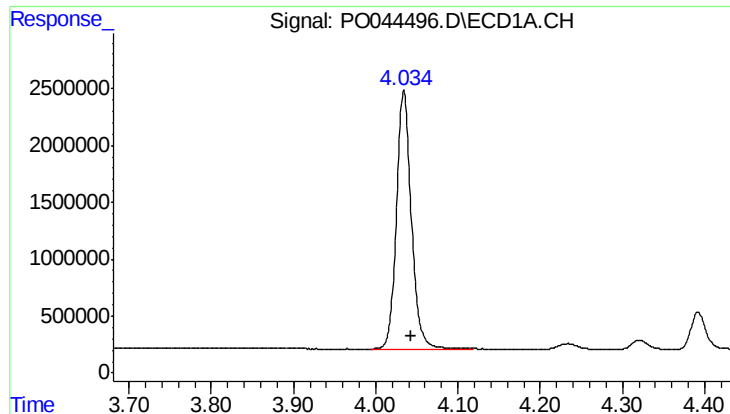
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 04:58:45 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 2018
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





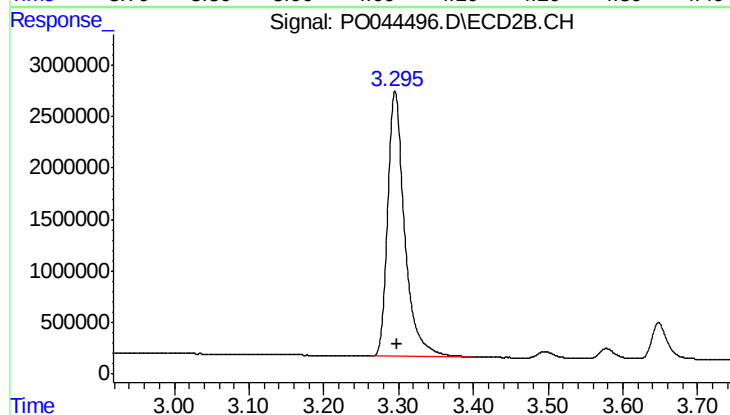
#1 Tetrachloro-m-xylene

R.T.: 4.034 min
Delta R.T.: -0.010 min
Response: 28543178
Conc: 39.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

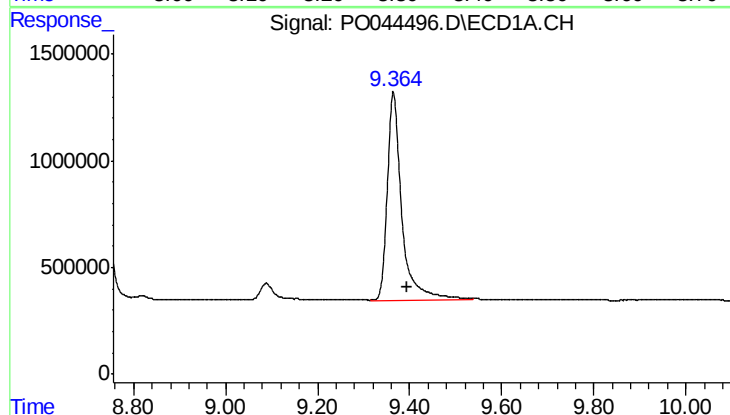
Manual Integrations
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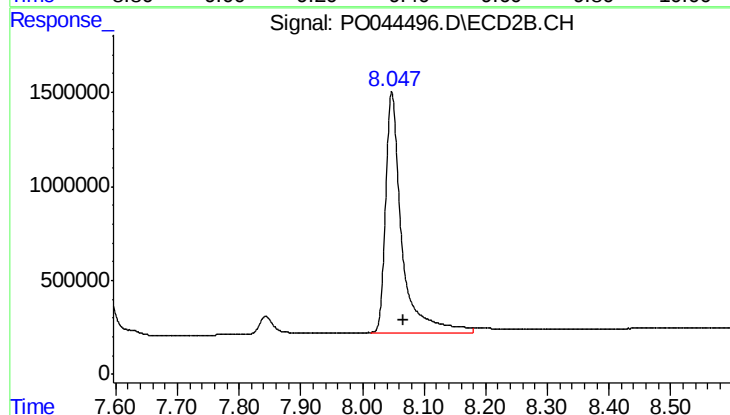
#1 Tetrachloro-m-xylene

R.T.: 3.295 min
Delta R.T.: -0.003 min
Response: 40504169
Conc: 41.87 ng/ml



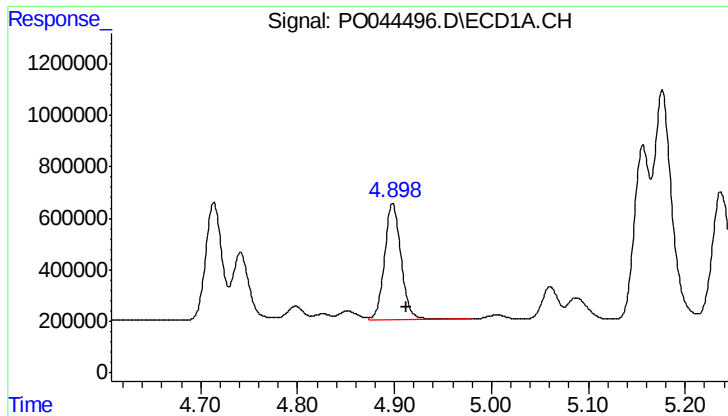
#2 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: -0.032 min
Response: 21427757
Conc: 34.79 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.047 min
Delta R.T.: -0.019 min
Response: 23543604
Conc: 28.37 ng/ml m



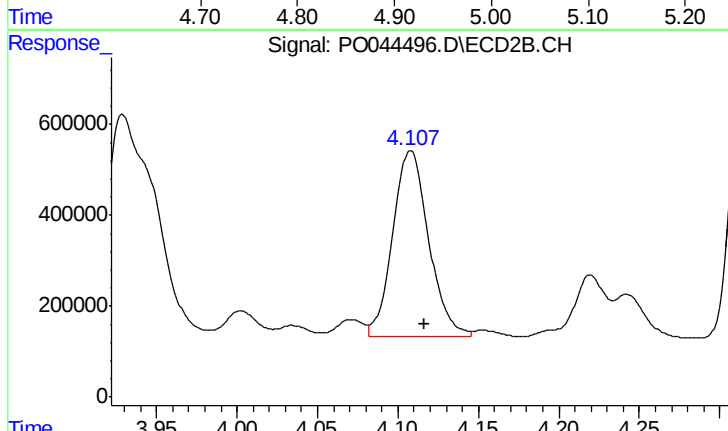
#3 AR-1016-1

R.T.: 4.898 min
Delta R.T.: -0.014 min
Response: 5324437
Conc: 368.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

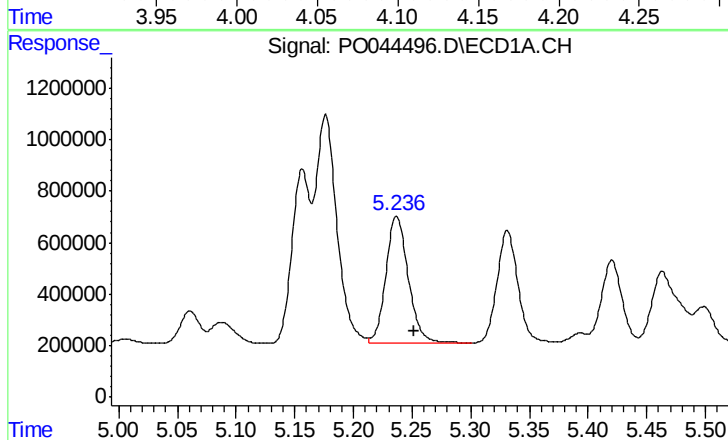
Manual Integrations
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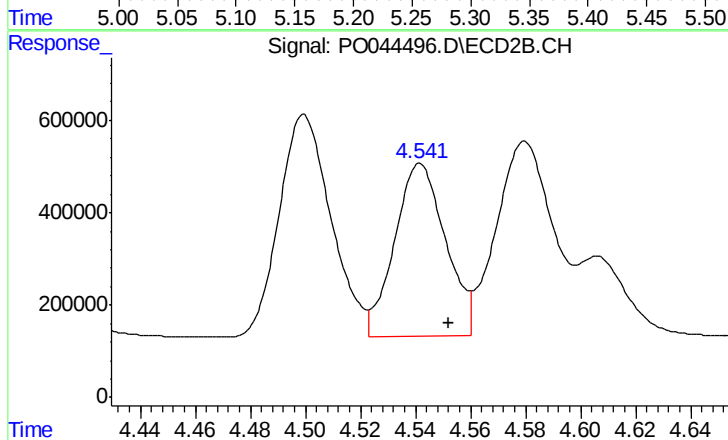
#3 AR-1016-1

R.T.: 4.108 min
Delta R.T.: -0.008 min
Response: 6393891
Conc: 304.97 ng/ml



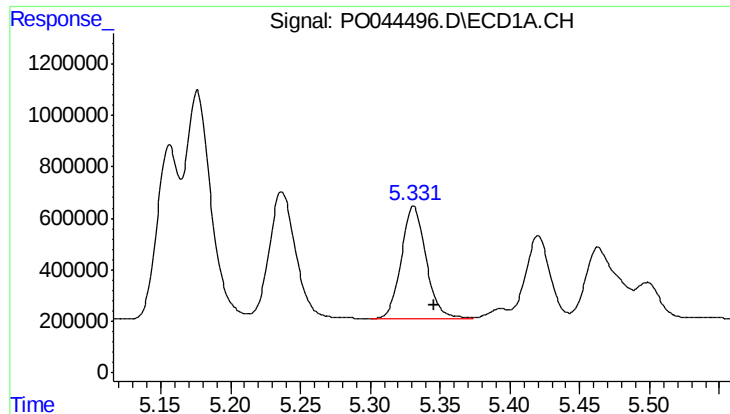
#4 AR-1016-2

R.T.: 5.237 min
Delta R.T.: -0.015 min
Response: 6589476
Conc: 355.76 ng/ml



#4 AR-1016-2

R.T.: 4.542 min
Delta R.T.: -0.010 min
Response: 4798255
Conc: 298.32 ng/ml



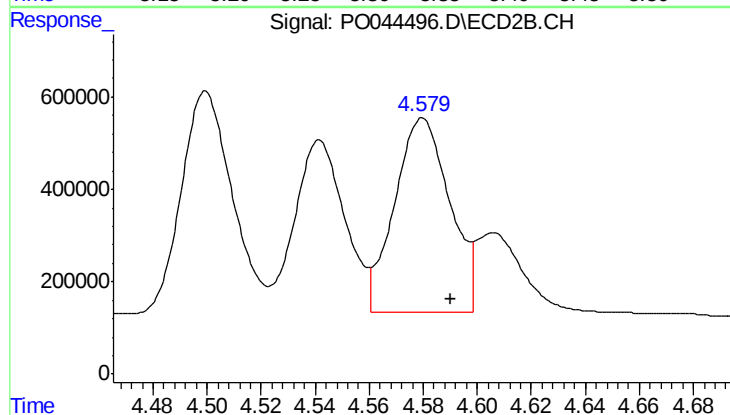
#5 AR-1016-3

R.T.: 5.331 min
Delta R.T.: -0.015 min
Response: 5431215
Conc: 365.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

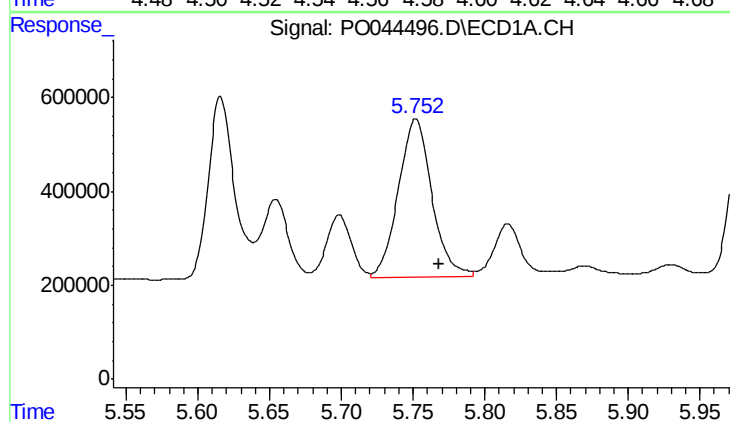
Manual Integrations
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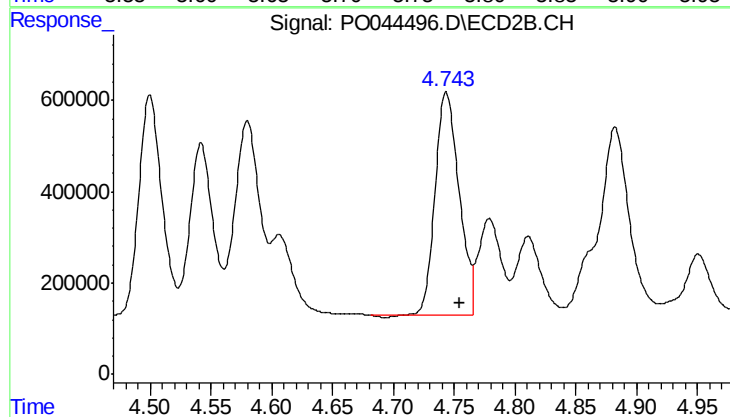
#5 AR-1016-3

R.T.: 4.580 min
Delta R.T.: -0.011 min
Response: 5980871
Conc: 309.62 ng/ml



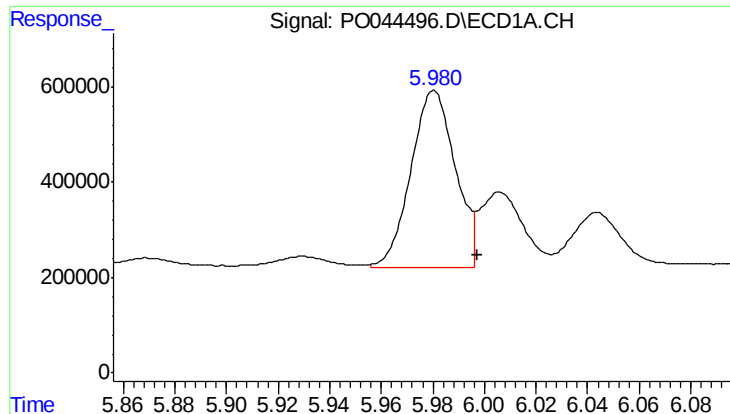
#6 AR-1016-4

R.T.: 5.752 min
Delta R.T.: -0.016 min
Response: 5480140
Conc: 374.16 ng/ml



#6 AR-1016-4

R.T.: 4.743 min
Delta R.T.: -0.011 min
Response: 6735443
Conc: 329.26 ng/ml



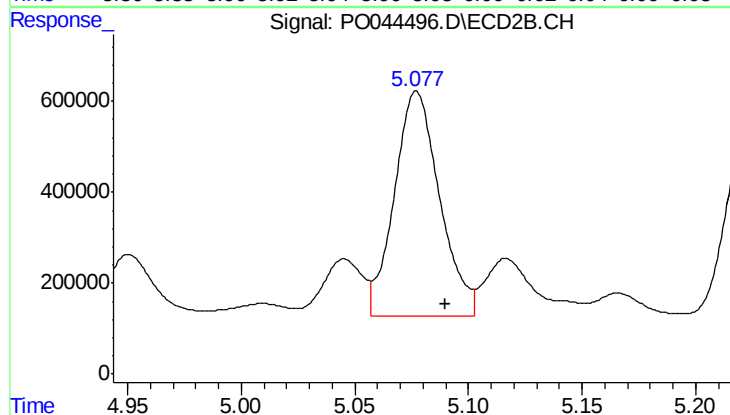
#7 AR-1016-5

R.T.: 5.980 min
Delta R.T.: -0.017 min
Response: 4437233
Conc: 366.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

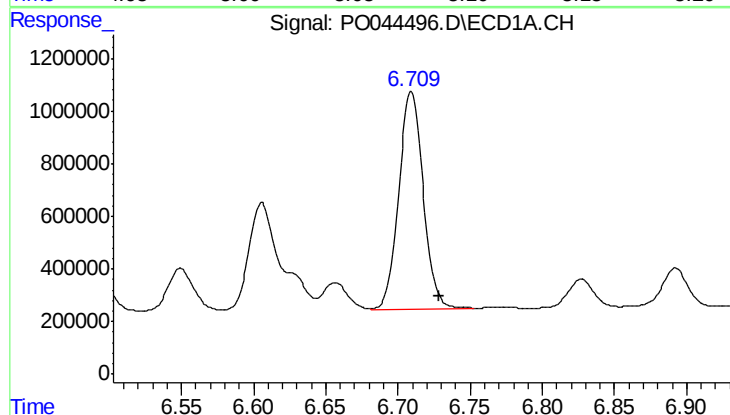
Manual Integrations
APPROVED

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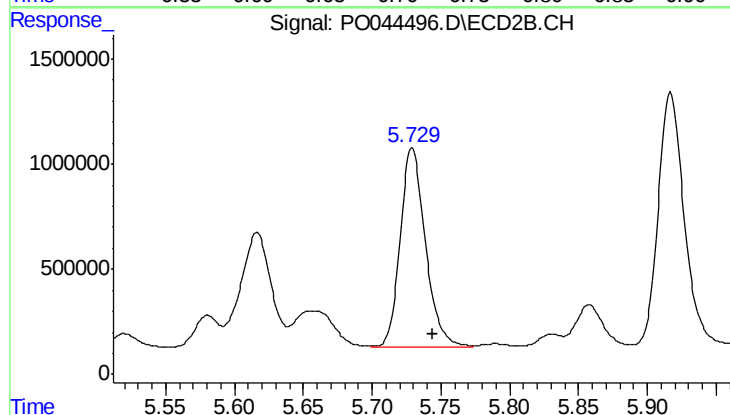
#7 AR-1016-5

R.T.: 5.077 min
Delta R.T.: -0.013 min
Response: 6870642
Conc: 329.23 ng/ml



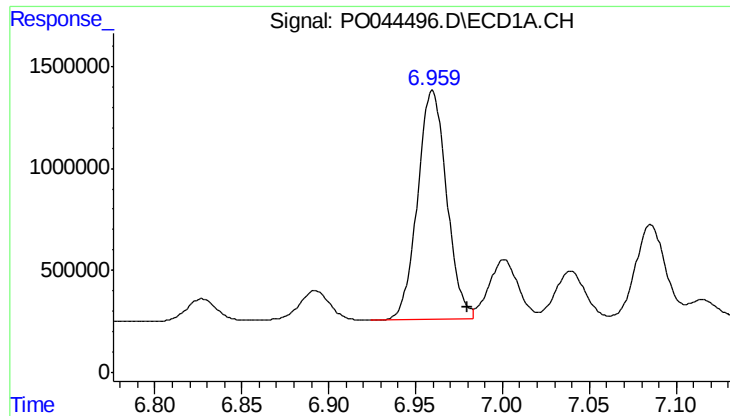
#31 AR-1260-1

R.T.: 6.709 min
Delta R.T.: -0.019 min
Response: 9729654
Conc: 376.65 ng/ml



#31 AR-1260-1

R.T.: 5.729 min
Delta R.T.: -0.015 min
Response: 11999757
Conc: 300.50 ng/ml



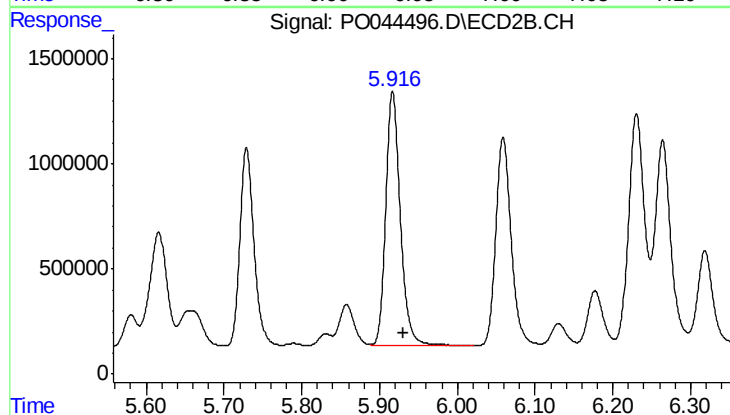
#32 AR-1260-2

R.T.: 6.960 min
Delta R.T.: -0.020 min
Response: 13067077
Conc: 376.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

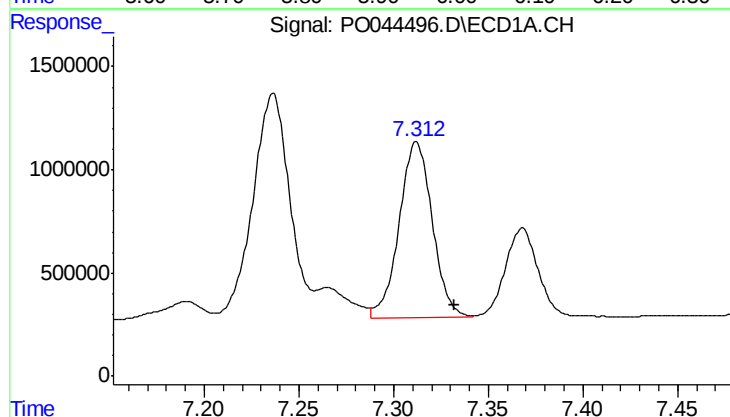
Manual Integrations
APPROVED

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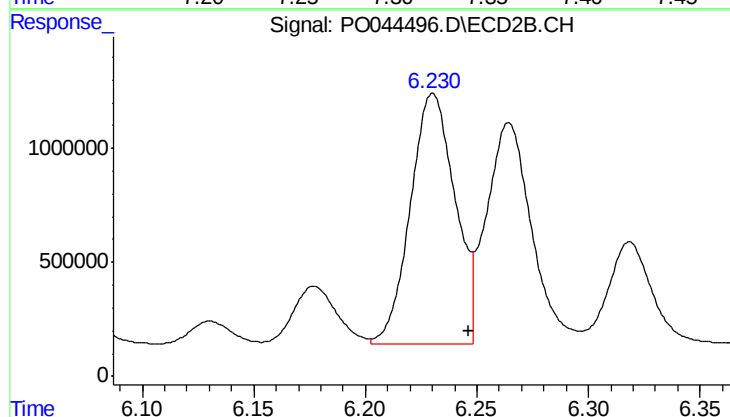
#32 AR-1260-2

R.T.: 5.917 min
Delta R.T.: -0.014 min
Response: 15917994
Conc: 295.96 ng/ml



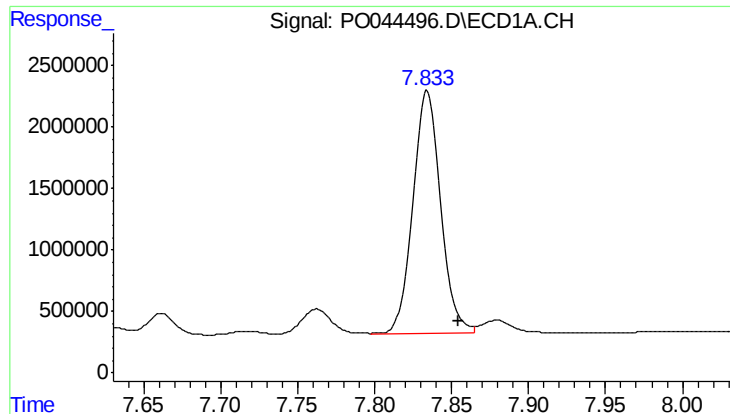
#33 AR-1260-3

R.T.: 7.312 min
Delta R.T.: -0.020 min
Response: 10430260
Conc: 369.30 ng/ml



#33 AR-1260-3

R.T.: 6.230 min
Delta R.T.: -0.016 min
Response: 15281350
Conc: 279.65 ng/ml



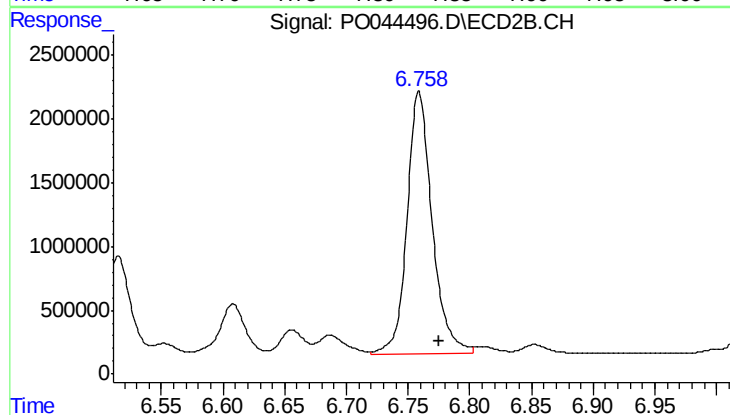
#34 AR-1260-4

R.T.: 7.834 min
Delta R.T.: -0.020 min
Response: 24703723
Conc: 374.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

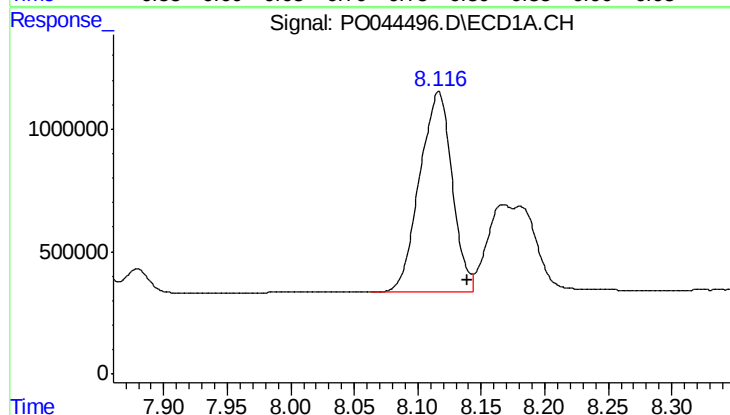
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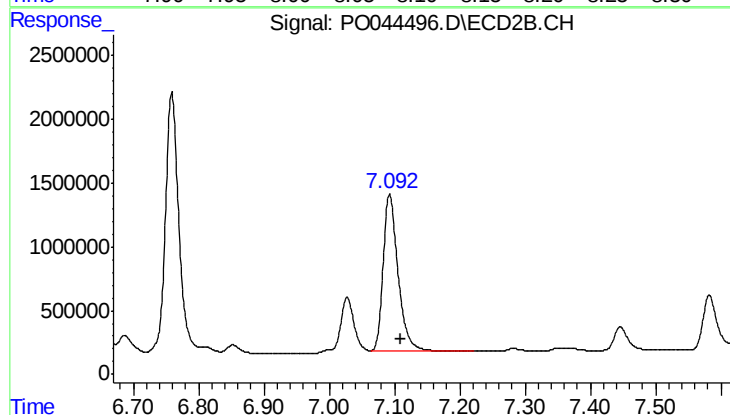
#34 AR-1260-4

R.T.: 6.759 min
Delta R.T.: -0.017 min
Response: 29296080
Conc: 267.05 ng/ml



#35 AR-1260-5

R.T.: 8.116 min
Delta R.T.: -0.023 min
Response: 14650780
Conc: 361.89 ng/ml m



#35 AR-1260-5

R.T.: 7.092 min
Delta R.T.: -0.017 min
Response: 19490528
Conc: 252.57 ng/ml