

Data Path : P:\HPCHEM1\ECD 0\Data\P0011518\
 Data File : P0041441.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2018 17:48
 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: Jan 16 01:13:48 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0122017.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 20 03:23:29 2017
 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...	4.132	3.366	9654406	13286749	46.559	43.106m
2) SA Decachlor...	9.542	8.170	10435211	12597774	50.959	35.572m#
Target Compounds						
3) L1 AR-1016-1	5.002	4.191	2360160	3668746	402.215	402.312
4) L1 AR-1016-2	5.342	4.587	3246735	3984819	411.682	390.294m
5) L1 AR-1016-3	5.438	4.630	2559833	3292198	409.784	410.665m
6) L1 AR-1016-4	5.724	4.834	2605881	4830891	412.215m	428.817m
7) L1 AR-1016-5	5.862	4.975	2720881	4729631	399.965m	421.418
31) L7 AR-1260-1	6.826	5.831	5297869	9664689	393.924	375.010
32) L7 AR-1260-2	7.077	6.163	6763367	10680720	343.643m	344.076m
33) L7 AR-1260-3	7.353	6.333	8347764	13764173	402.726m	369.655m
34) L7 AR-1260-4	7.952	6.865	11771502	21095607	379.373	305.173
35) L7 AR-1260-5	8.239	7.202	7183754	13655755	405.311m	300.719 #

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO011518\
Data File : PO041441.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2018 17:48
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

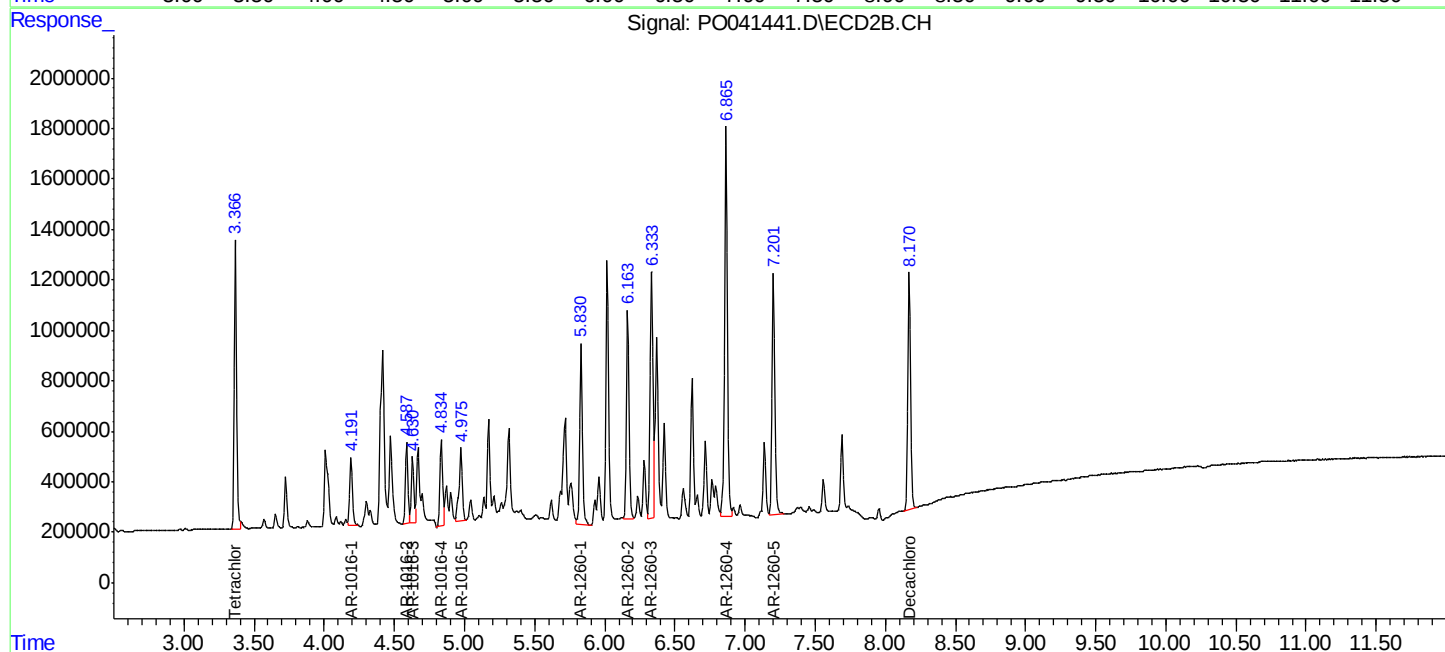
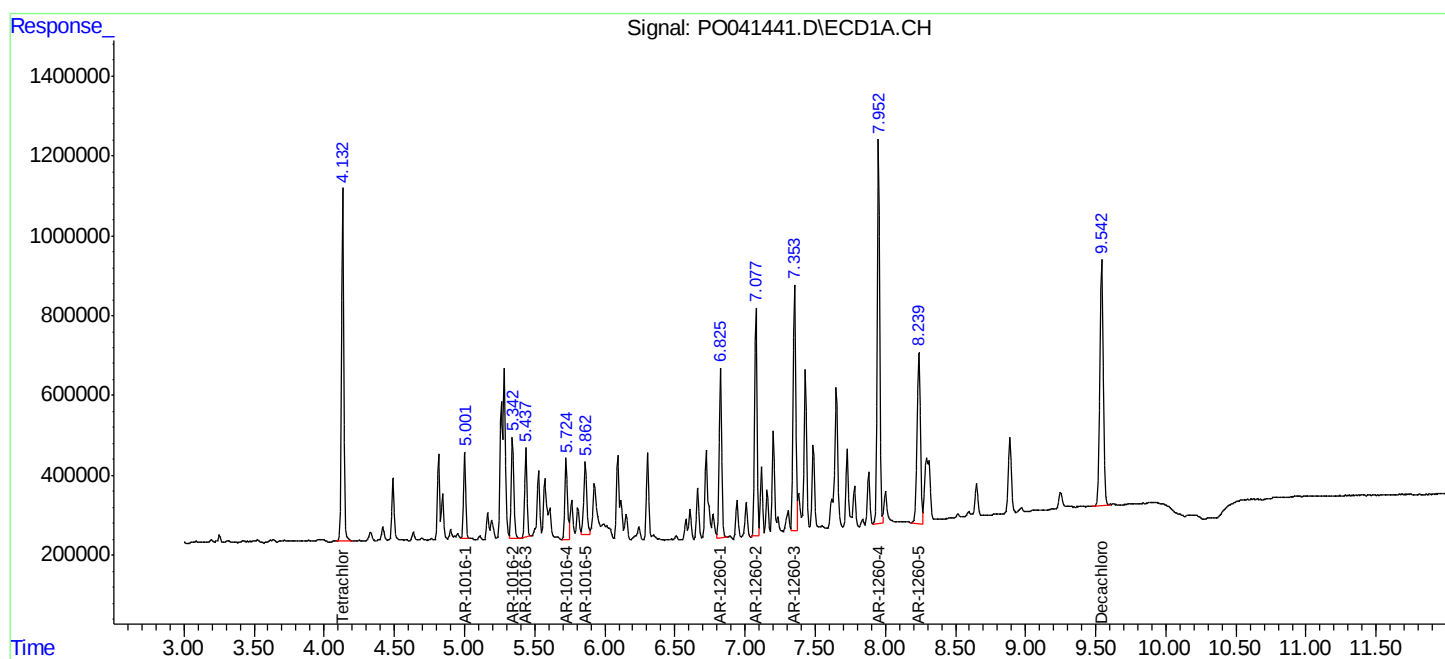
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

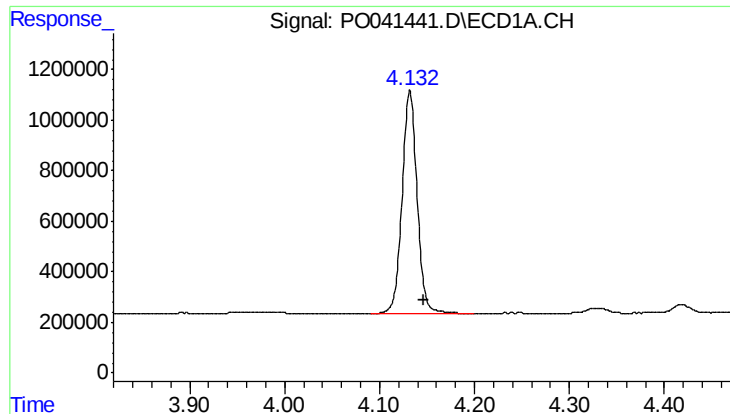
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 01:13:48 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO122017.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 20 03:23:29 2017
Response via : Initial 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





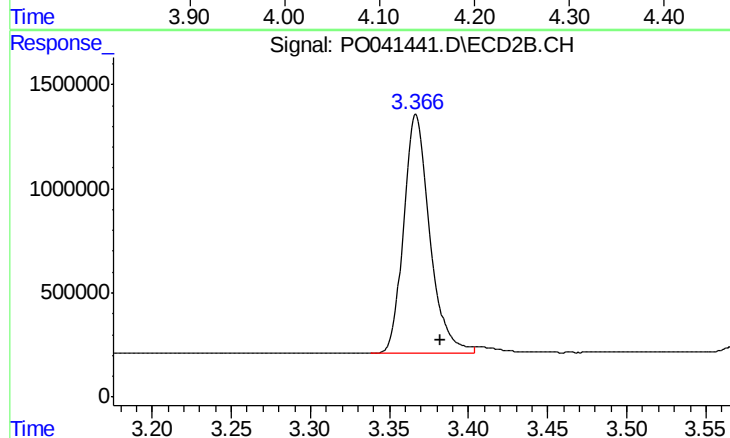
#1 Tetrachloro-m-xylene

R.T.: 4.132 min
Delta R.T.: -0.014 min
Response: 9654406
Conc: 46.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

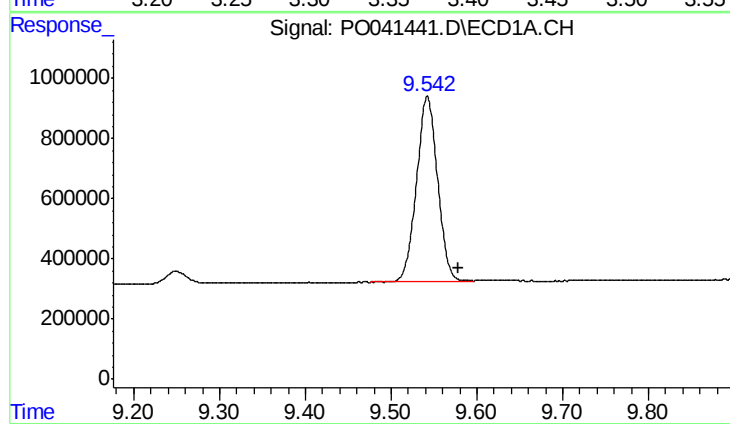
Manual Integrations
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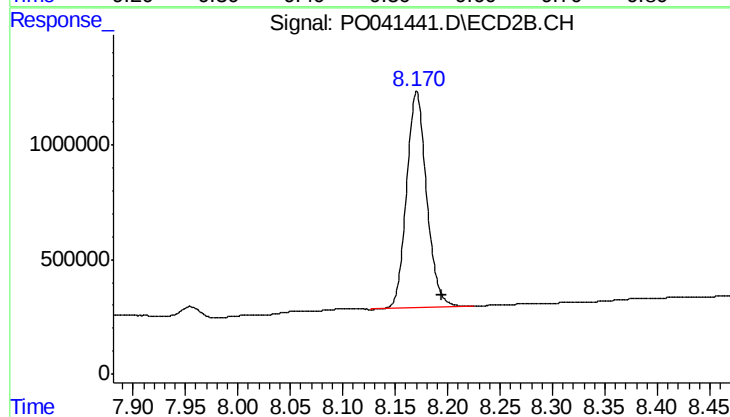
#1 Tetrachloro-m-xylene

R.T.: 3.366 min
Delta R.T.: -0.016 min
Response: 13286749
Conc: 43.11 ng/ml m



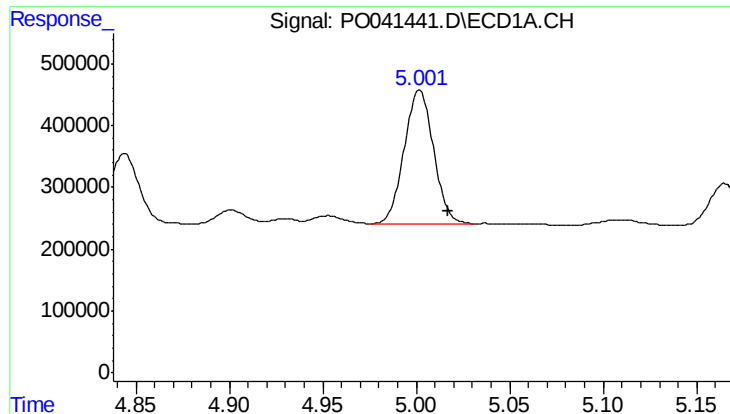
#2 Decachlorobiphenyl

R.T.: 9.542 min
Delta R.T.: -0.037 min
Response: 10435211
Conc: 50.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.170 min
Delta R.T.: -0.025 min
Response: 12597774
Conc: 35.57 ng/ml m



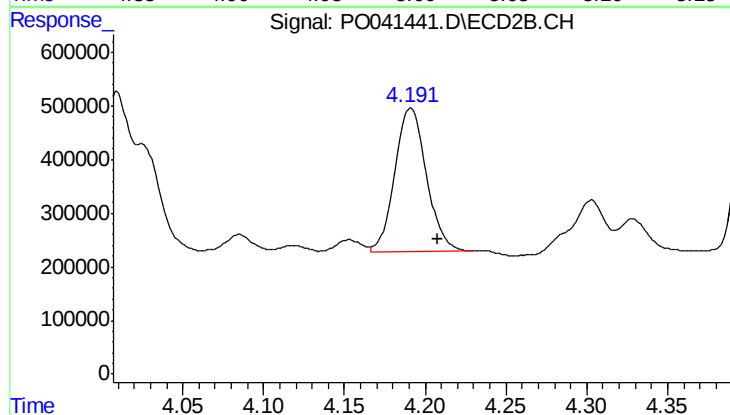
#3 AR-1016-1

R.T.: 5.002 min
Delta R.T.: -0.015 min
Response: 2360160
Conc: 402.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

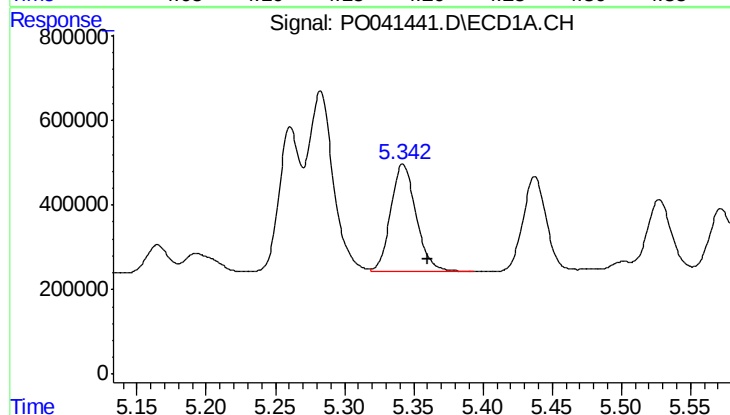
Manual Integrations
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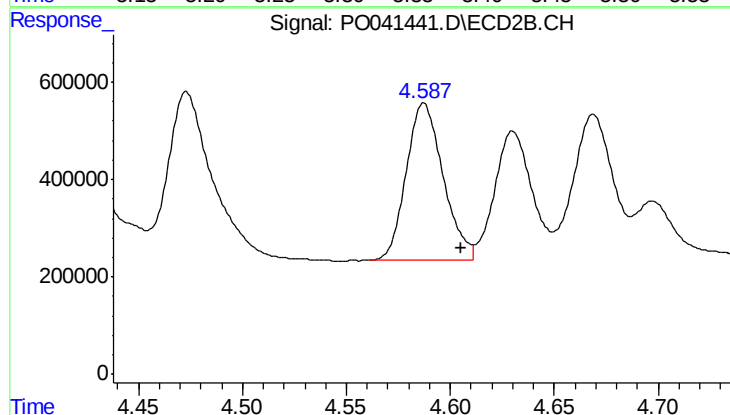
#3 AR-1016-1

R.T.: 4.191 min
Delta R.T.: -0.017 min
Response: 3668746
Conc: 402.31 ng/ml



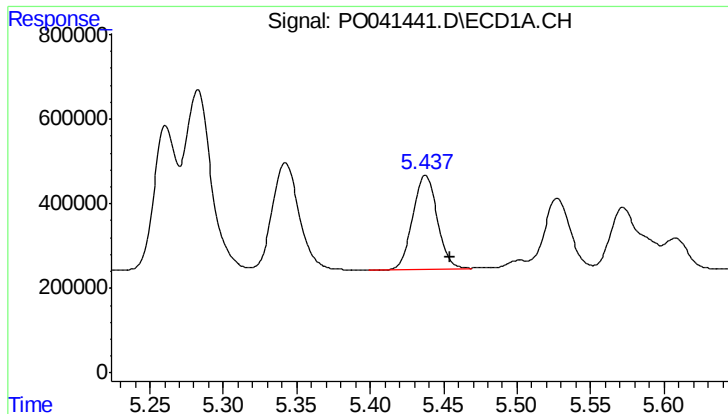
#4 AR-1016-2

R.T.: 5.342 min
Delta R.T.: -0.018 min
Response: 3246735
Conc: 411.68 ng/ml



#4 AR-1016-2

R.T.: 4.587 min
Delta R.T.: -0.018 min
Response: 3984819
Conc: 390.29 ng/ml m



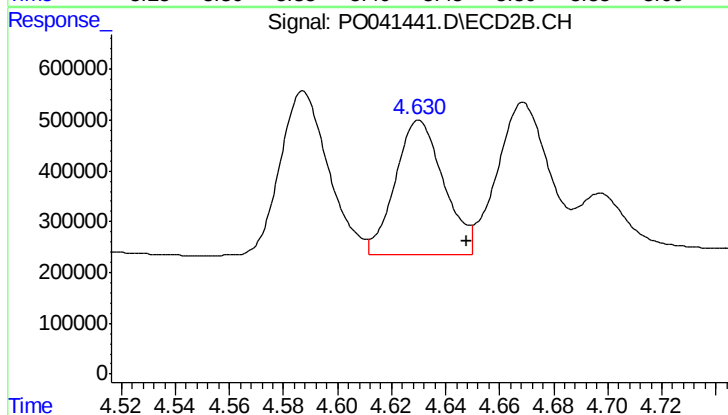
#5 AR-1016-3

R.T.: 5.438 min
Delta R.T.: -0.017 min
Response: 2559833
Conc: 409.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

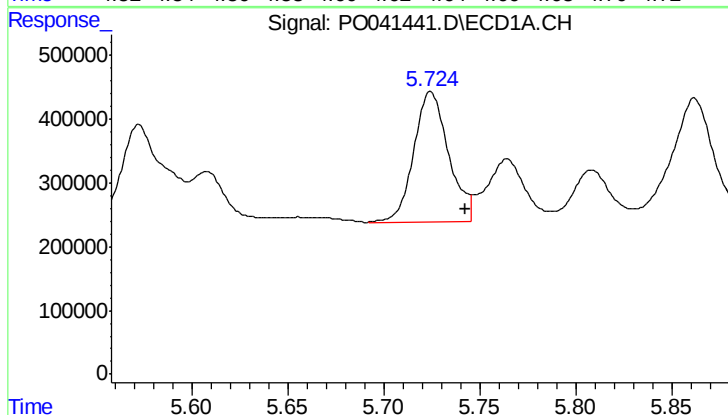
Manual Integrations
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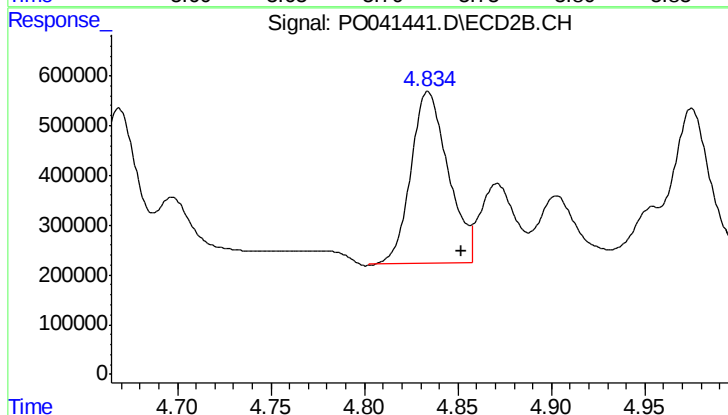
#5 AR-1016-3

R.T.: 4.630 min
Delta R.T.: -0.018 min
Response: 3292198
Conc: 410.67 ng/ml m



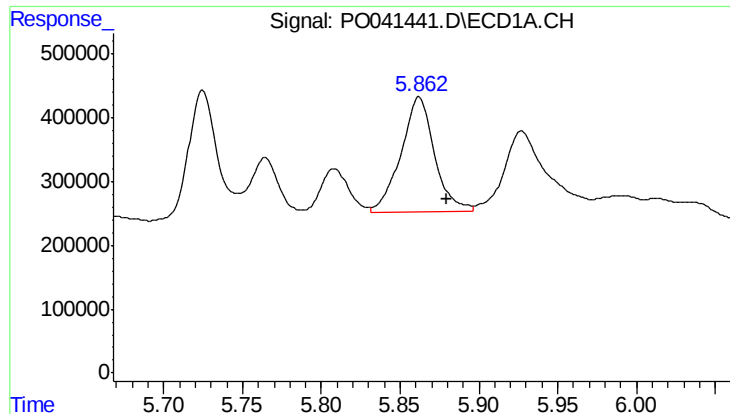
#6 AR-1016-4

R.T.: 5.724 min
Delta R.T.: -0.019 min
Response: 2605881
Conc: 412.21 ng/ml m



#6 AR-1016-4

R.T.: 4.834 min
Delta R.T.: -0.018 min
Response: 4830891
Conc: 428.82 ng/ml m



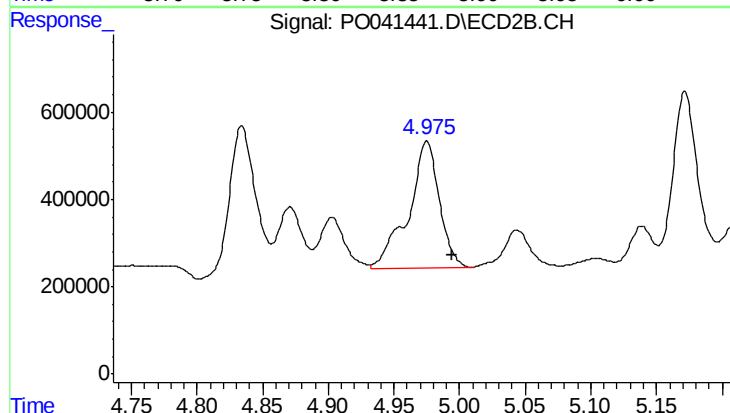
#7 AR-1016-5

R.T.: 5.862 min
Delta R.T.: -0.018 min
Response: 2720881
Conc: 399.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

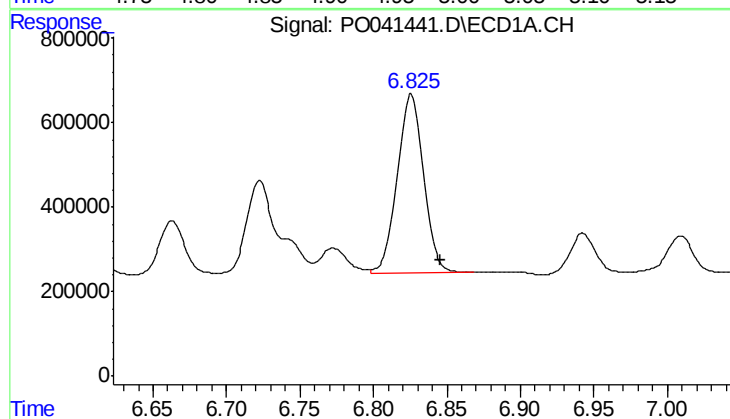
Manual Integrations
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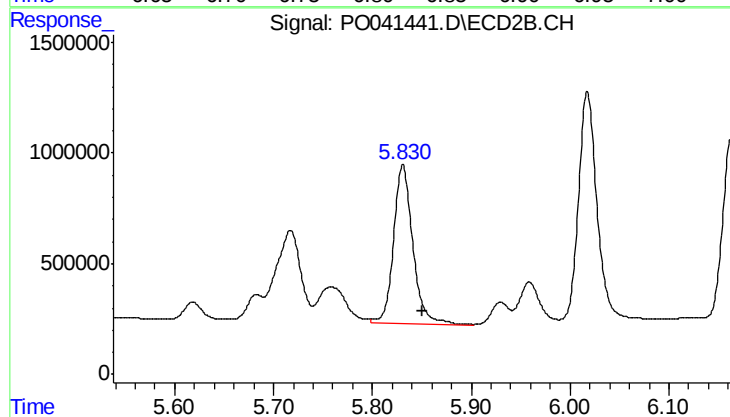
#7 AR-1016-5

R.T.: 4.975 min
Delta R.T.: -0.019 min
Response: 4729631
Conc: 421.42 ng/ml



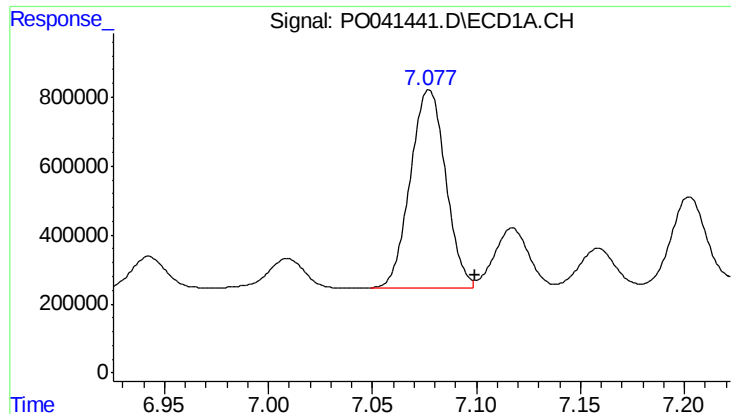
#31 AR-1260-1

R.T.: 6.826 min
Delta R.T.: -0.020 min
Response: 5297869
Conc: 393.92 ng/ml



#31 AR-1260-1

R.T.: 5.831 min
Delta R.T.: -0.020 min
Response: 9664689
Conc: 375.01 ng/ml



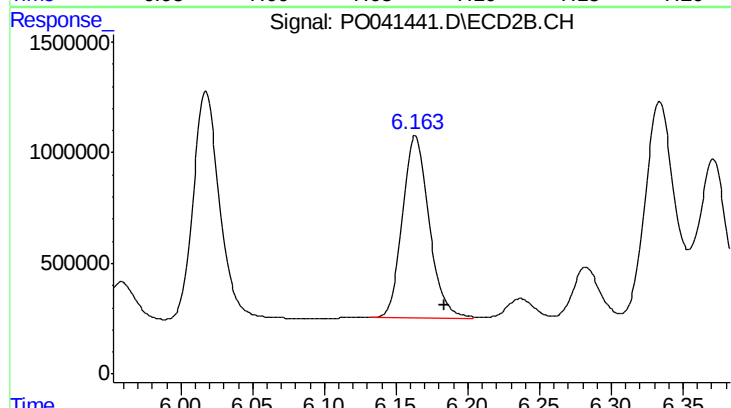
#32 AR-1260-2

R.T.: 7.077 min
Delta R.T.: -0.023 min
Response: 6763367
Conc: 343.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

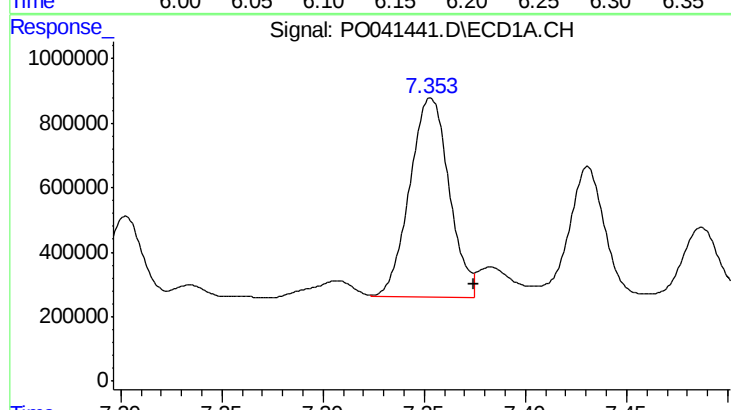
Manual Integrations
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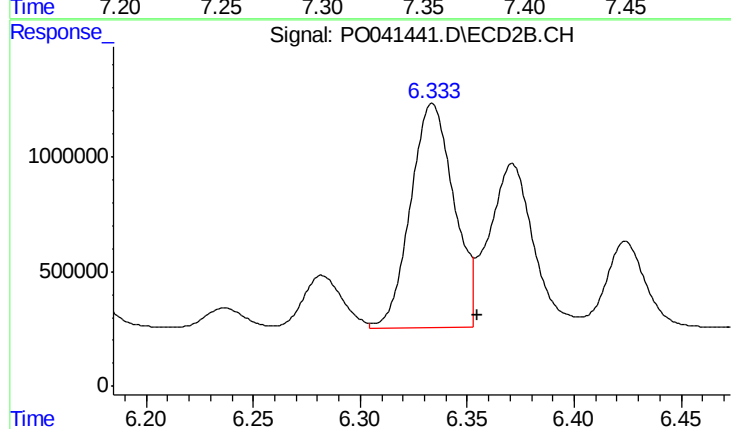
#32 AR-1260-2

R.T.: 6.163 min
Delta R.T.: -0.020 min
Response: 10680720
Conc: 344.08 ng/ml m



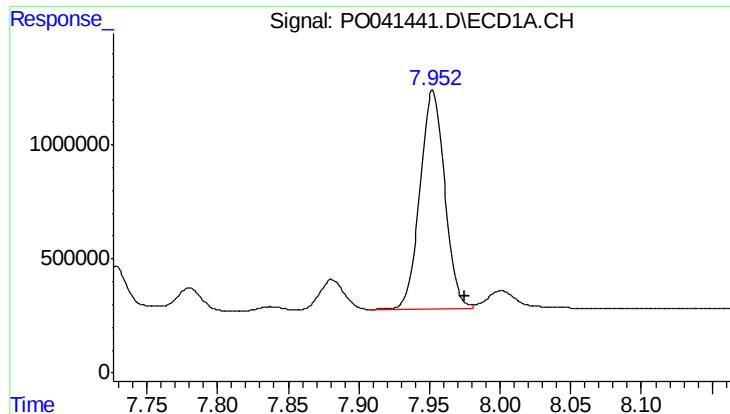
#33 AR-1260-3

R.T.: 7.353 min
Delta R.T.: -0.022 min
Response: 8347764
Conc: 402.73 ng/ml m



#33 AR-1260-3

R.T.: 6.333 min
Delta R.T.: -0.022 min
Response: 13764173
Conc: 369.65 ng/ml m



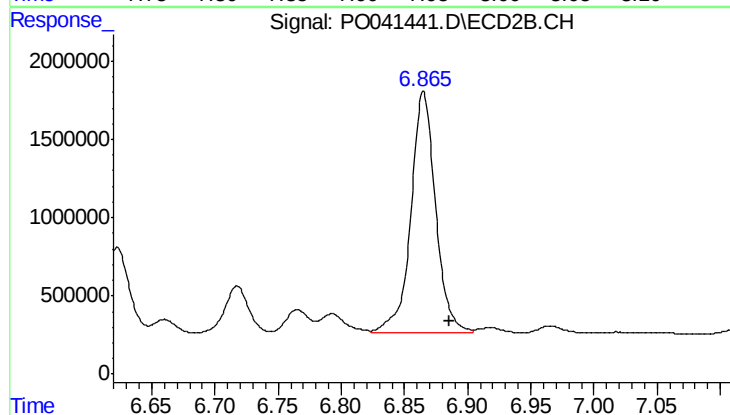
#34 AR-1260-4

R.T.: 7.952 min
Delta R.T.: -0.023 min
Response: 11771502
Conc: 379.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

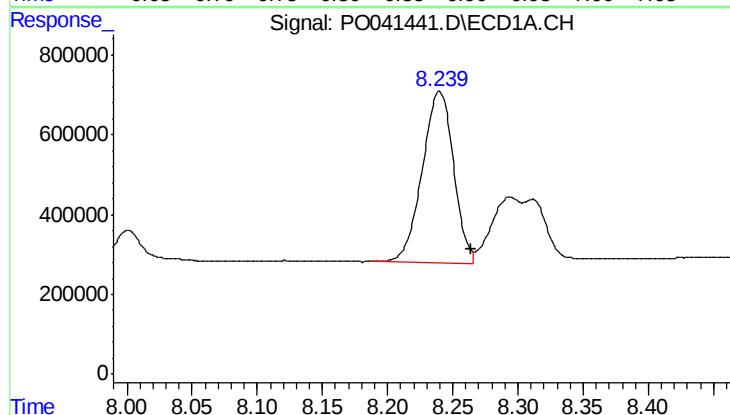
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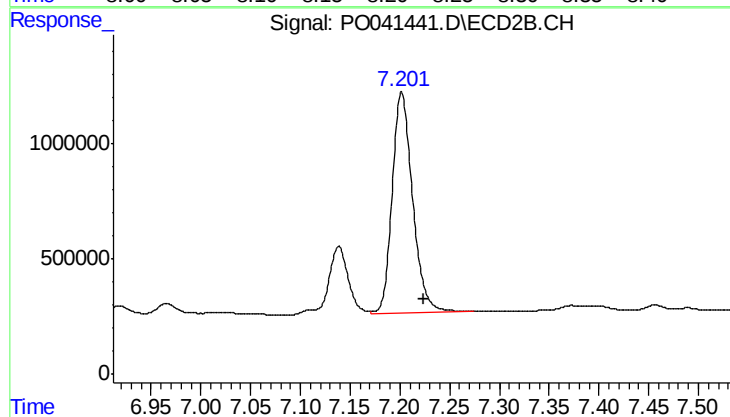
#34 AR-1260-4

R.T.: 6.865 min
Delta R.T.: -0.020 min
Response: 21095607
Conc: 305.17 ng/ml



#35 AR-1260-5

R.T.: 8.239 min
Delta R.T.: -0.025 min
Response: 7183754
Conc: 405.31 ng/ml m



#35 AR-1260-5

R.T.: 7.202 min
Delta R.T.: -0.022 min
Response: 13655755
Conc: 300.72 ng/ml