

Data Path : P:\HPCHEM1\ECD 0\Data\P0032218\
 Data File : P0043219.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2018 9:13
 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: Mar 22 10:16:32 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.081	3.334	10611359	15061330	42.836	40.758
2) SA Decachlor...	9.443	8.106	11665052	18738313	46.156	48.592
Target Compounds						
3) L1 AR-1016-1	4.947	4.152	2648993	3713743	394.441	392.329
4) L1 AR-1016-2	5.286	4.586	3856387	3506998	430.640	427.994m
5) L1 AR-1016-3	5.381	4.624	3112456	4195498	430.781	403.825m
6) L1 AR-1016-4	5.803	4.789	3124051	4440814	439.723	399.888m
7) L1 AR-1016-5	6.032	5.125	2678266	5194693	372.042m	491.438m#
31) L7 AR-1260-1	6.763	5.780	6205472	10167074	451.061	421.133
32) L7 AR-1260-2	7.013	5.966	8196981	14171927	448.126m	421.884
33) L7 AR-1260-3	7.289	6.110	9193775	12038131	442.466m	422.884
34) L7 AR-1260-4	7.366	6.317	6689055	13120781	451.929	383.791
35) L7 AR-1260-5	7.888	6.811	14378815	28011624	425.360m	413.912

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO032218\
Data File : PO043219.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2018 9:13
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

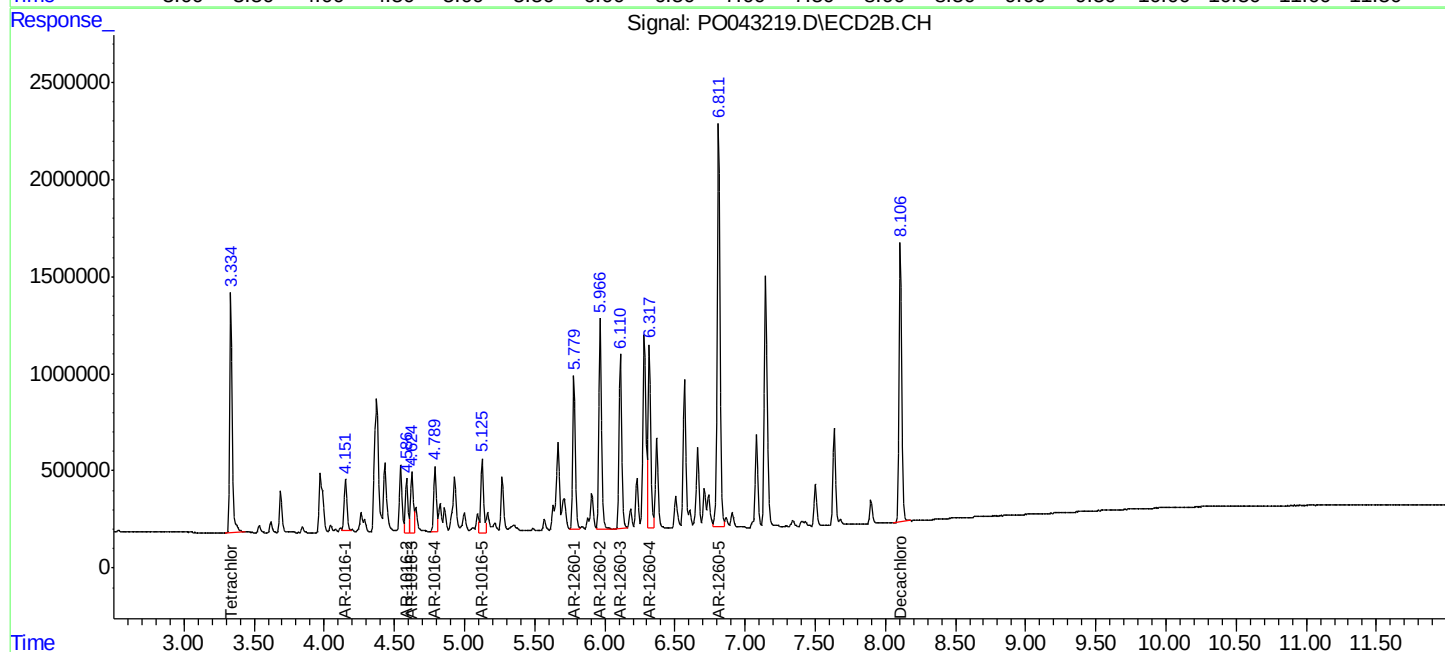
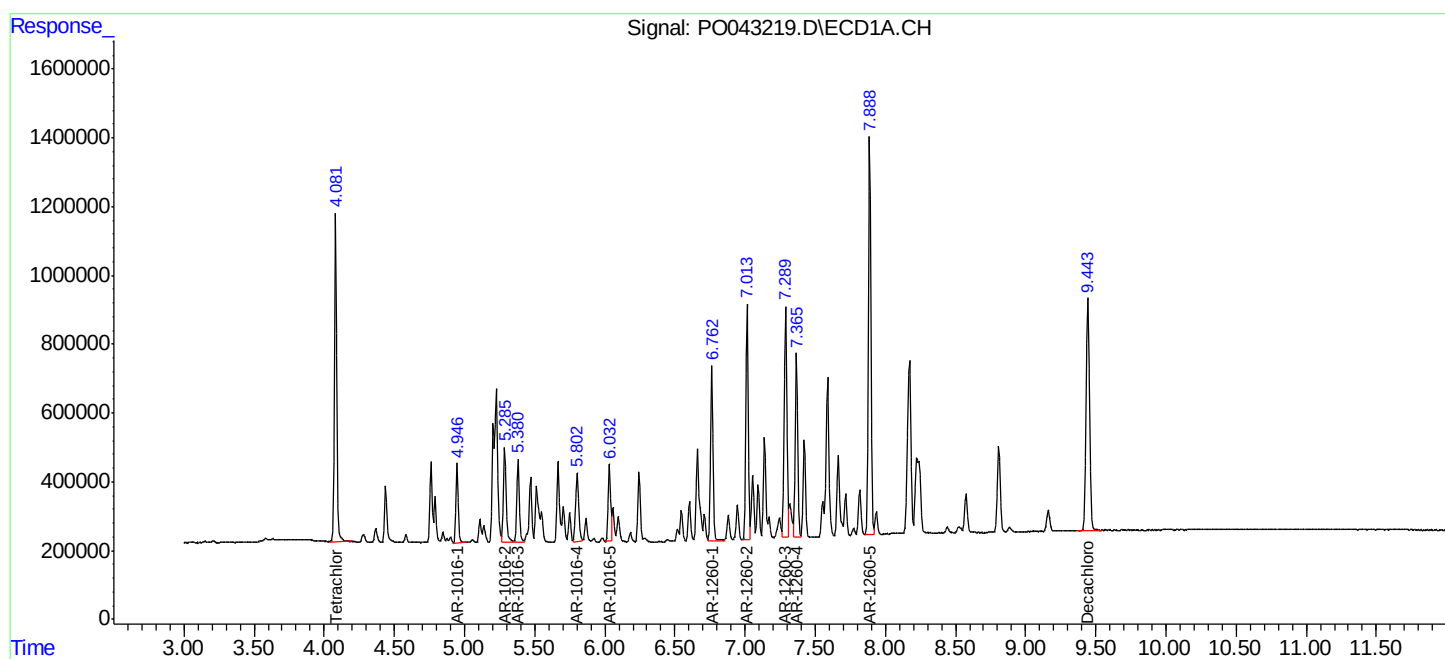
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

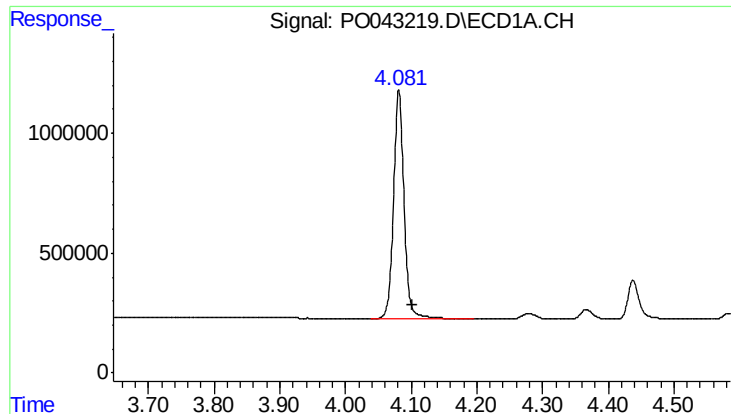
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 10:16:32 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
Response via : Initial 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





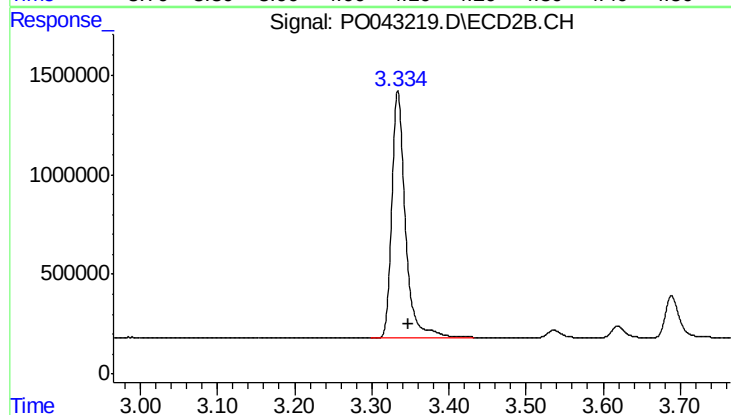
#1 Tetrachloro-m-xylene

R.T.: 4.081 min
Delta R.T.: -0.020 min
Response: 10611359
Conc: 42.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

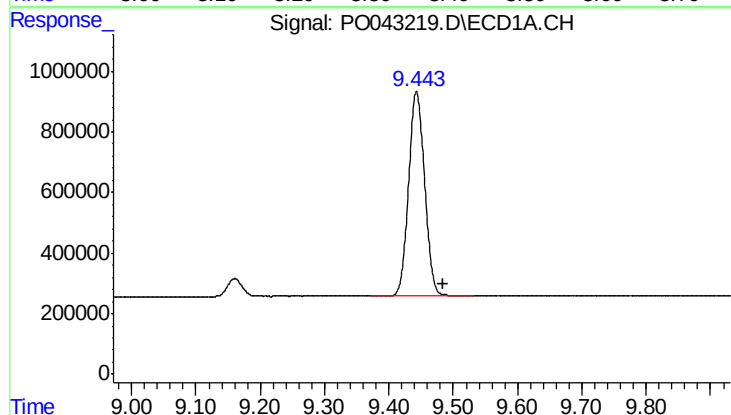
Manual Integrations
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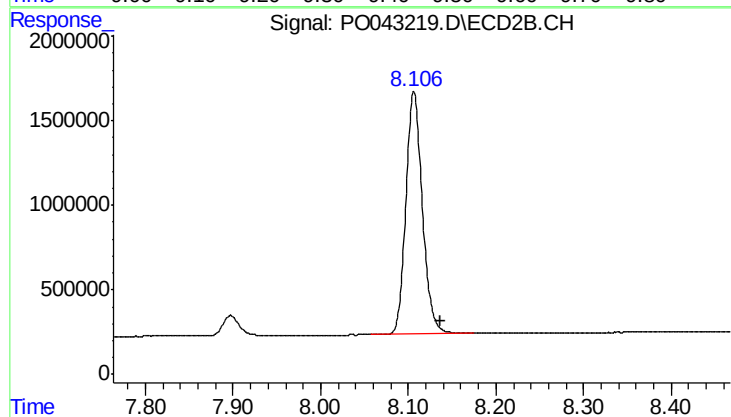
#1 Tetrachloro-m-xylene

R.T.: 3.334 min
Delta R.T.: -0.014 min
Response: 15061330
Conc: 40.76 ng/ml



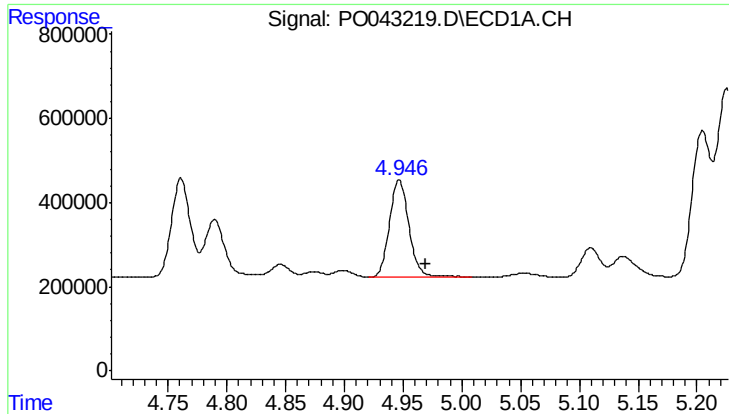
#2 Decachlorobiphenyl

R.T.: 9.443 min
Delta R.T.: -0.041 min
Response: 11665052
Conc: 46.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.106 min
Delta R.T.: -0.030 min
Response: 18738313
Conc: 48.59 ng/ml



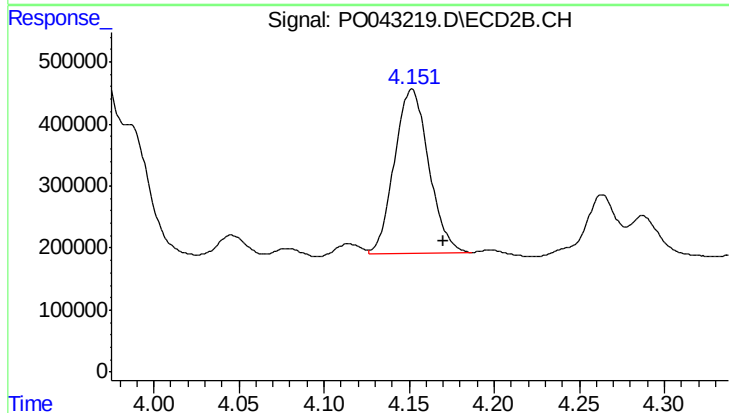
#3 AR-1016-1

R.T.: 4.947 min
Delta R.T.: -0.022 min
Response: 2648993
Conc: 394.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

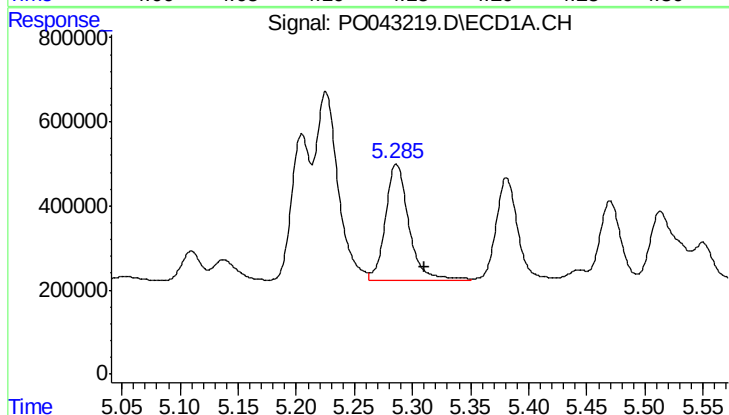
Manual Integrations
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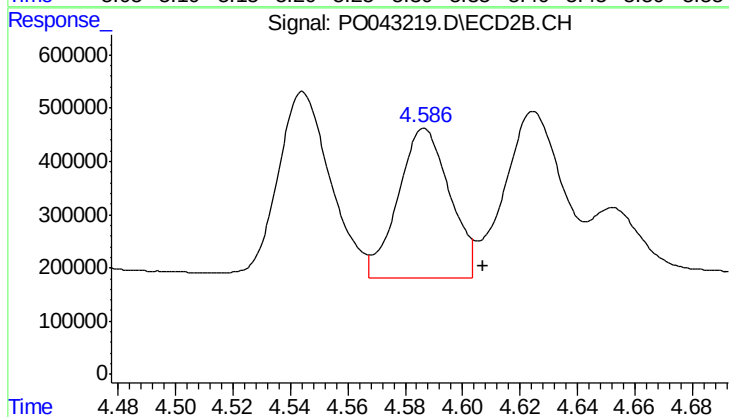
#3 AR-1016-1

R.T.: 4.152 min
Delta R.T.: -0.019 min
Response: 3713743
Conc: 392.33 ng/ml



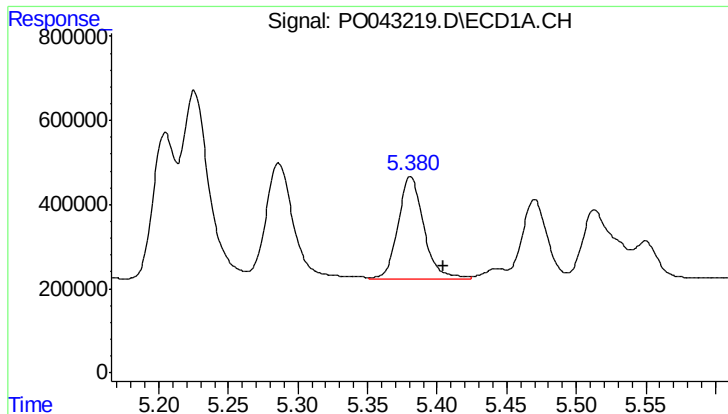
#4 AR-1016-2

R.T.: 5.286 min
Delta R.T.: -0.024 min
Response: 3856387
Conc: 430.64 ng/ml



#4 AR-1016-2

R.T.: 4.586 min
Delta R.T.: -0.021 min
Response: 3506998
Conc: 427.99 ng/ml m



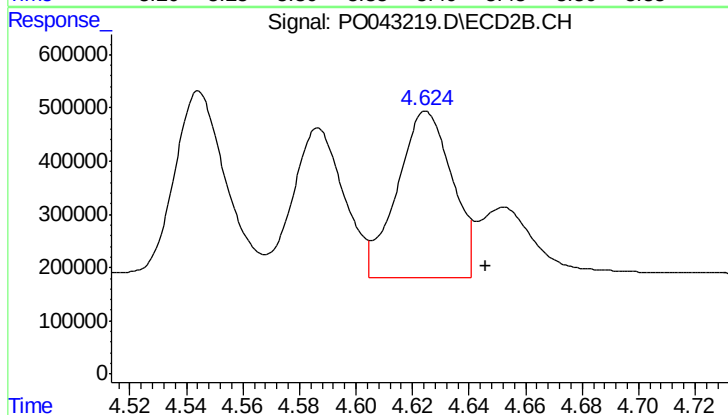
#5 AR-1016-3

R.T.: 5.381 min
Delta R.T.: -0.024 min
Response: 3112456
Conc: 430.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

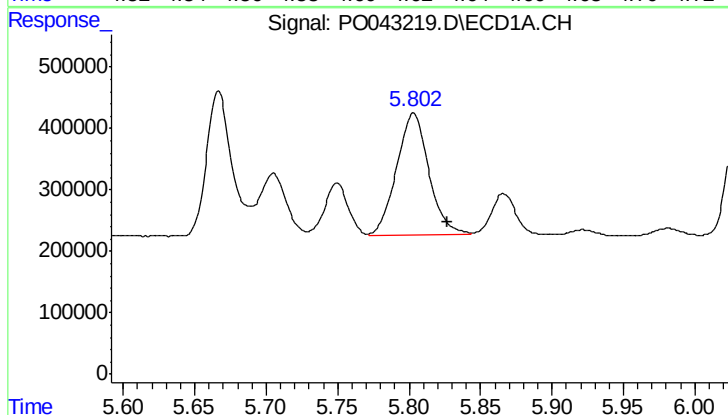
Manual Integrations
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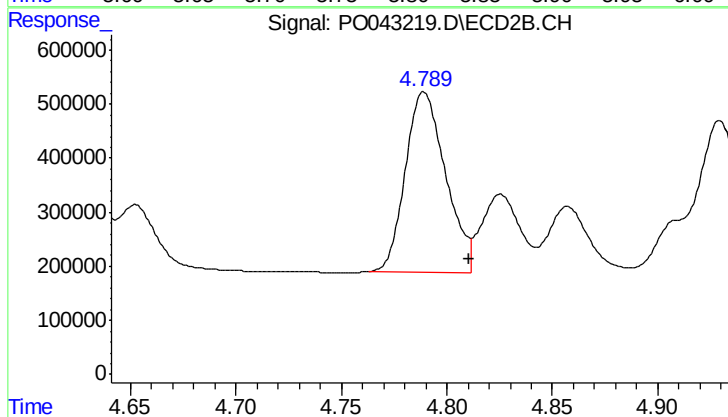
#5 AR-1016-3

R.T.: 4.624 min
Delta R.T.: -0.022 min
Response: 4195498
Conc: 403.83 ng/ml m



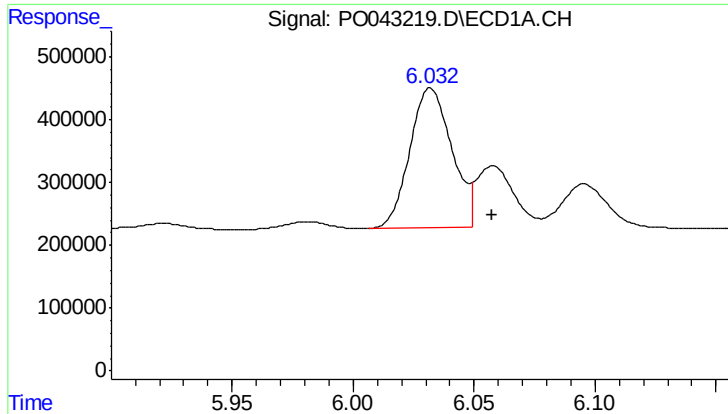
#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: -0.024 min
Response: 3124051
Conc: 439.72 ng/ml



#6 AR-1016-4

R.T.: 4.789 min
Delta R.T.: -0.022 min
Response: 4440814
Conc: 399.89 ng/ml m



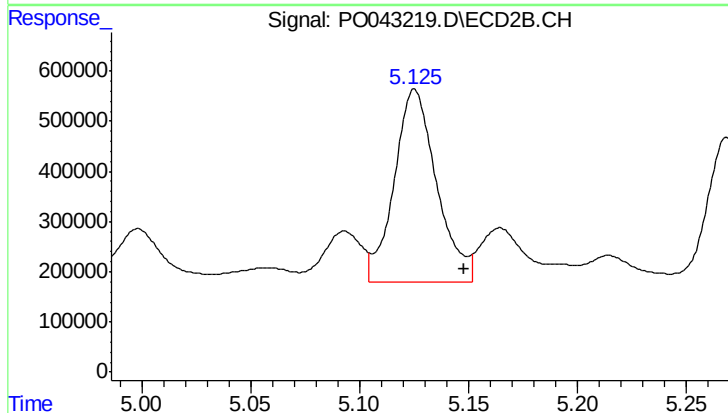
#7 AR-1016-5

R.T.: 6.032 min
Delta R.T.: -0.026 min
Response: 2678266
Conc: 372.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

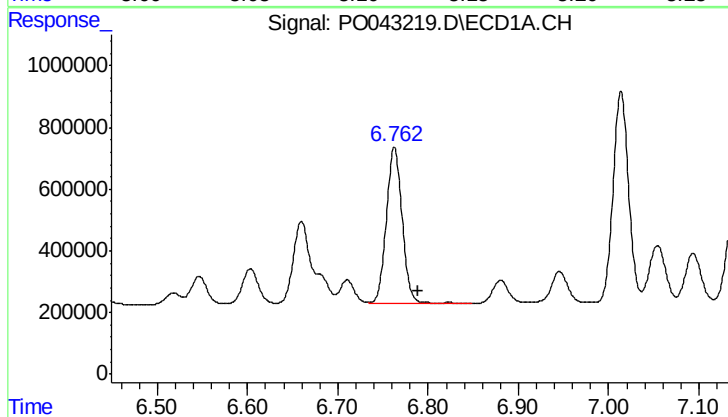
Manual Integrations
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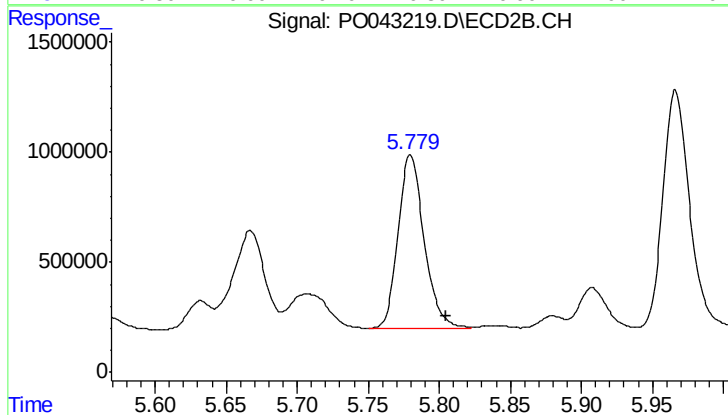
#7 AR-1016-5

R.T.: 5.125 min
Delta R.T.: -0.023 min
Response: 5194693
Conc: 491.44 ng/ml m



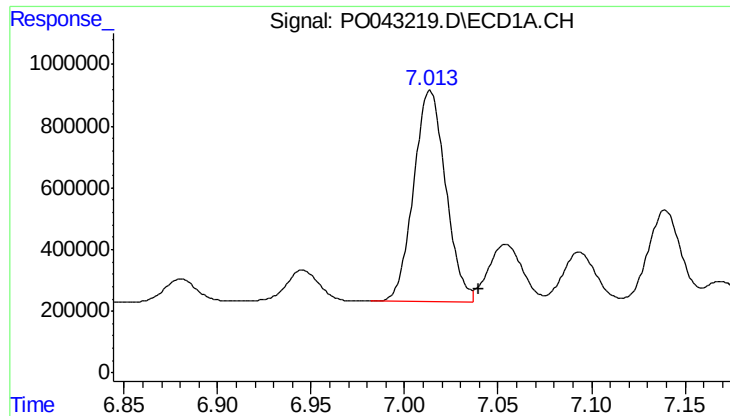
#31 AR-1260-1

R.T.: 6.763 min
Delta R.T.: -0.027 min
Response: 6205472
Conc: 451.06 ng/ml



#31 AR-1260-1

R.T.: 5.780 min
Delta R.T.: -0.025 min
Response: 10167074
Conc: 421.13 ng/ml



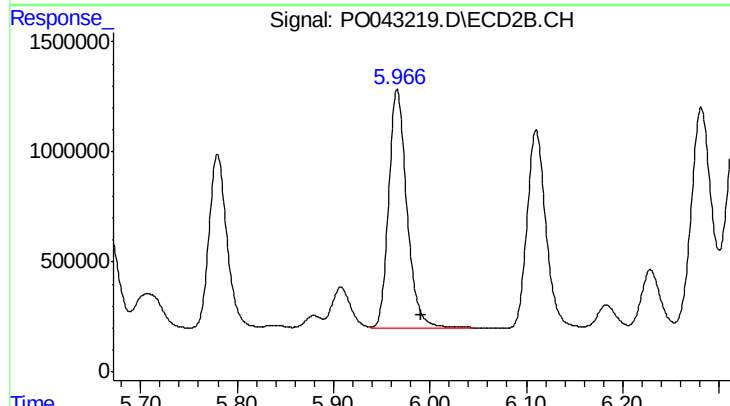
#32 AR-1260-2

R.T.: 7.013 min
Delta R.T.: -0.027 min
Response: 8196981
Conc: 448.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

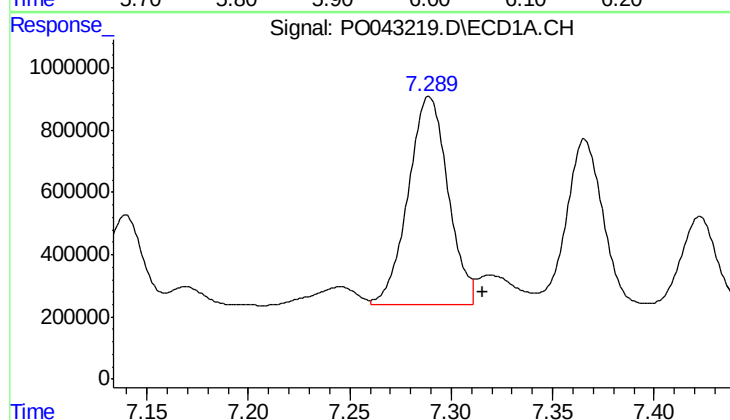
Manual Integrations
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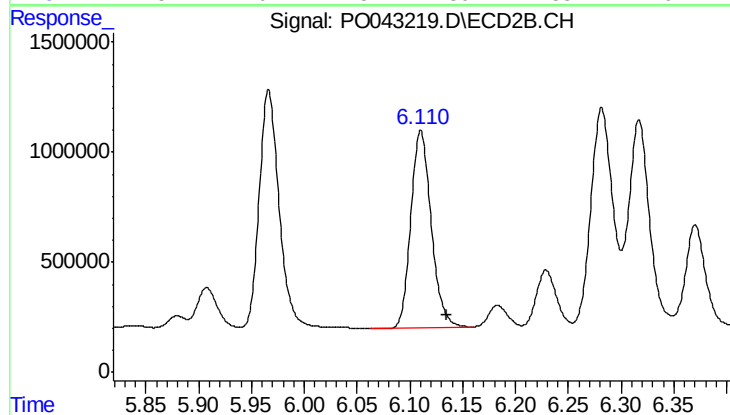
#32 AR-1260-2

R.T.: 5.966 min
Delta R.T.: -0.024 min
Response: 14171927
Conc: 421.88 ng/ml



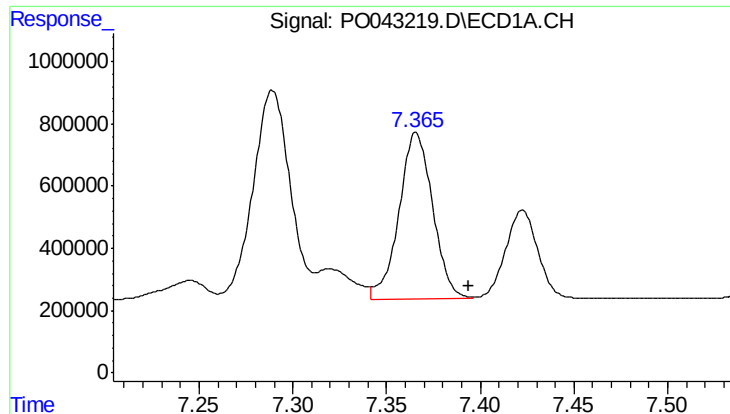
#33 AR-1260-3

R.T.: 7.289 min
Delta R.T.: -0.027 min
Response: 9193775
Conc: 442.47 ng/ml m



#33 AR-1260-3

R.T.: 6.110 min
Delta R.T.: -0.025 min
Response: 12038131
Conc: 422.88 ng/ml



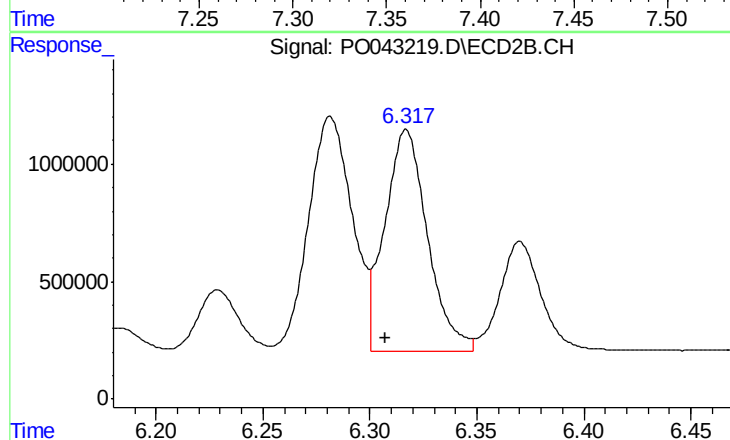
#34 AR-1260-4

R.T.: 7.366 min
Delta R.T.: -0.028 min
Response: 6689055
Conc: 451.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

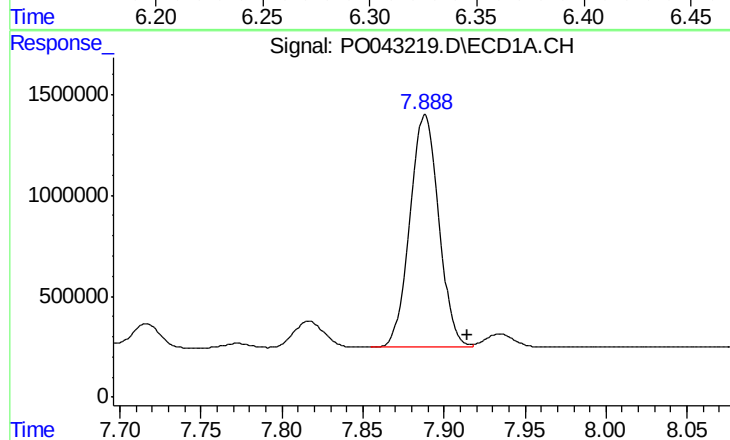
Manual Integrations
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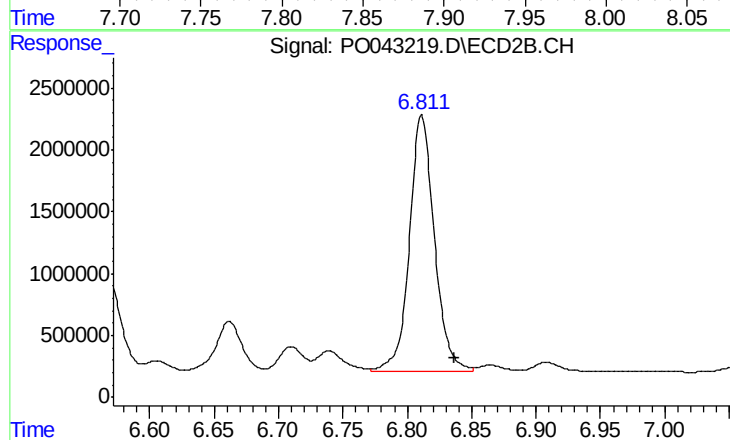
#34 AR-1260-4

R.T.: 6.317 min
Delta R.T.: 0.010 min
Response: 13120781
Conc: 383.79 ng/ml



#35 AR-1260-5

R.T.: 7.888 min
Delta R.T.: -0.027 min
Response: 14378815
Conc: 425.36 ng/ml m



#35 AR-1260-5

R.T.: 6.811 min
Delta R.T.: -0.026 min
Response: 28011624
Conc: 413.91 ng/ml