

Data Path : P:\HPCHEM1\ECD 0\Data\P0032718\
 Data File : P0043332.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Mar 2018 15:17
 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 28 12:30:27 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 05:22:35 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	3.329	12121381	15835029	57.204	54.100
2) SA Decachlor...	9.433	8.099	12885473	16046612	53.055	44.870
Target Compounds						
3) L1 AR-1016-1	4.945	4.146	3053952	3851841	536.710	477.777m
4) L1 AR-1016-2	5.284	4.581	4389323	3631490	505.820	501.531
5) L1 AR-1016-3	5.378	4.620	3535434	4450267	508.458	496.585
6) L1 AR-1016-4	5.799	4.783	3689703	4725135	517.400	487.202m
7) L1 AR-1016-5	6.030	5.119	2291307	5518112	348.264m	543.939m#
31) L7 AR-1260-1	6.757	5.773	7094533	9962641	504.792m	444.600m
32) L7 AR-1260-2	7.008	5.960	9500897	13468751	523.223m	416.736m
33) L7 AR-1260-3	7.283	6.105	10676917	11683217	525.334m	445.206
34) L7 AR-1260-4	7.417	6.275	3733958	13208110	509.330m	430.467
35) L7 AR-1260-5	7.881	6.805	16178292	24262348	531.172m	416.810

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO032718\
Data File : PO043332.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Mar 2018 15:17
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

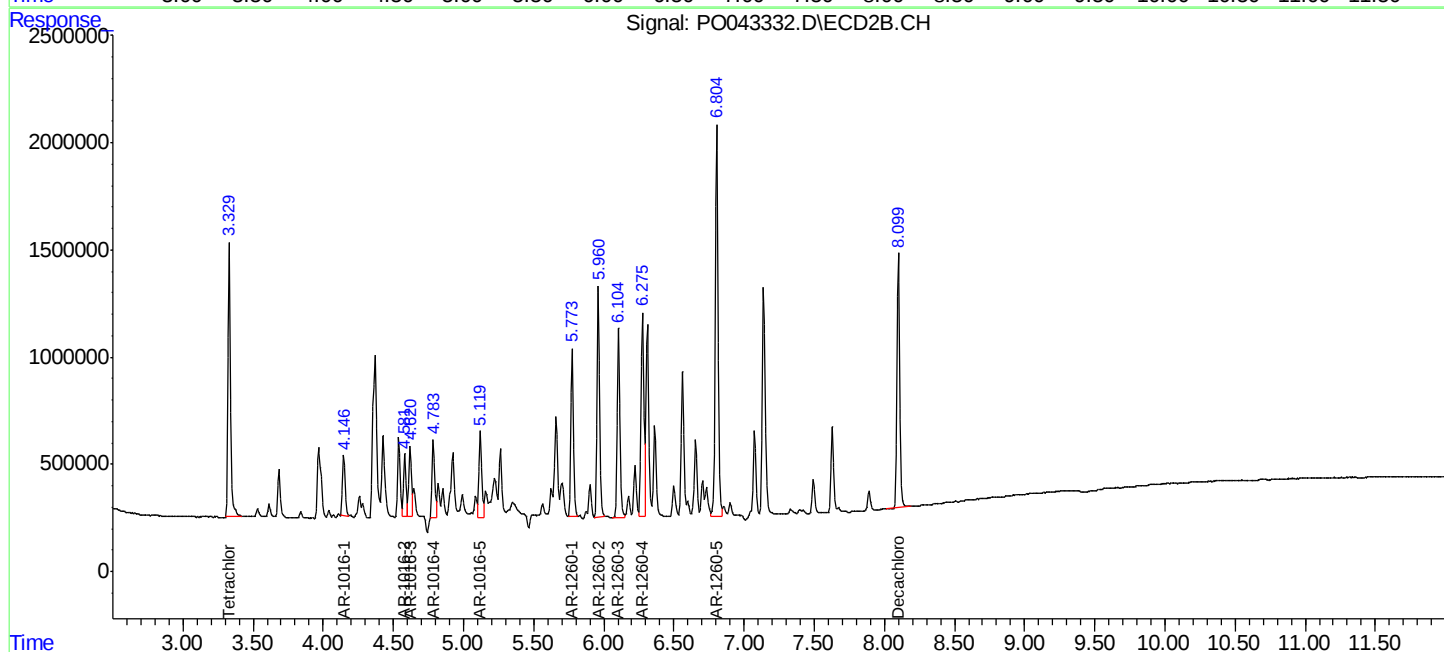
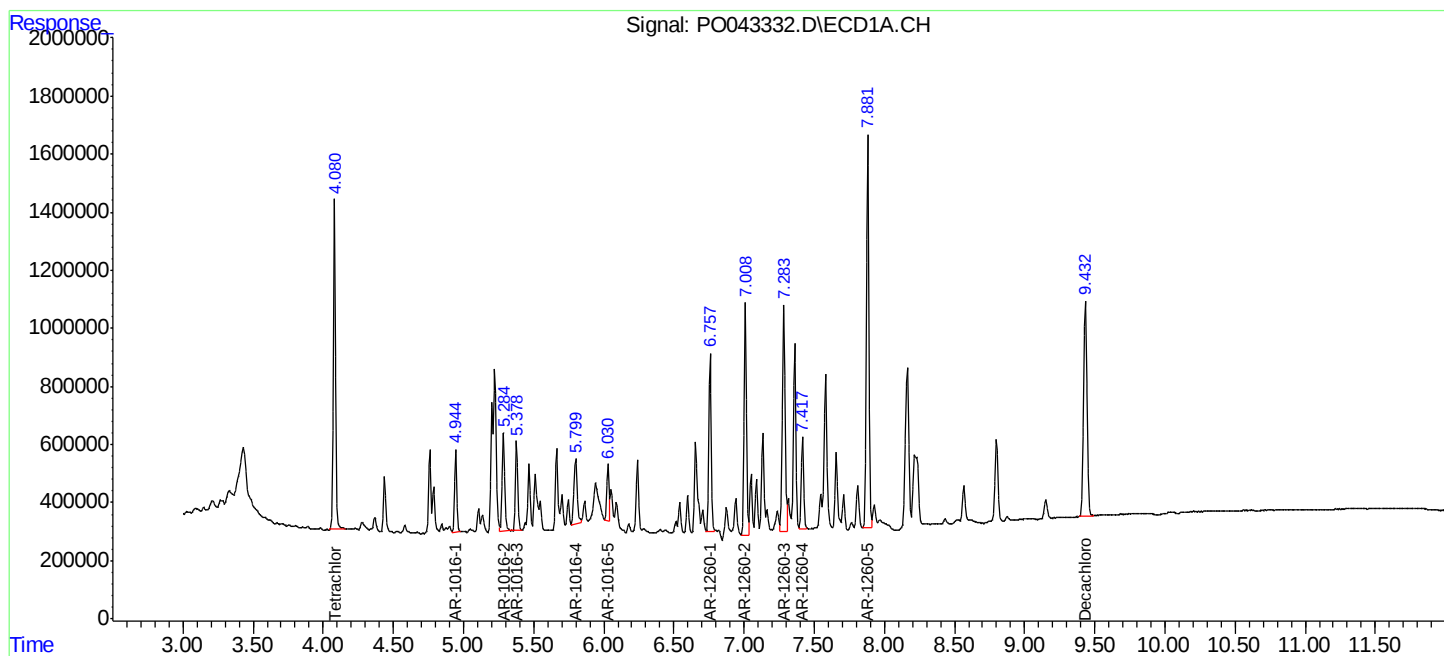
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

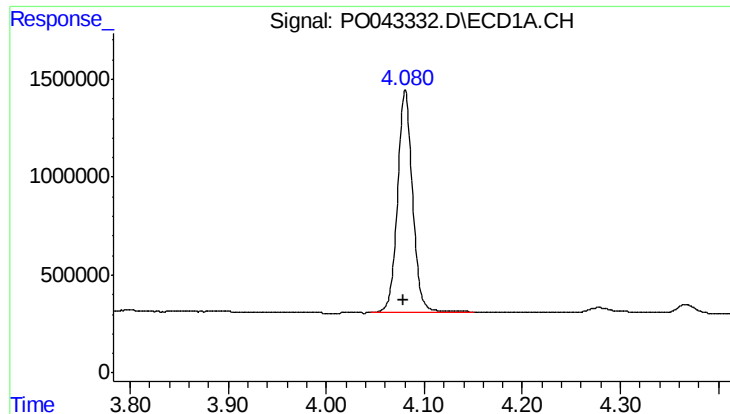
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 12:30:27 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:22:35 2018
Response via : Initial 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





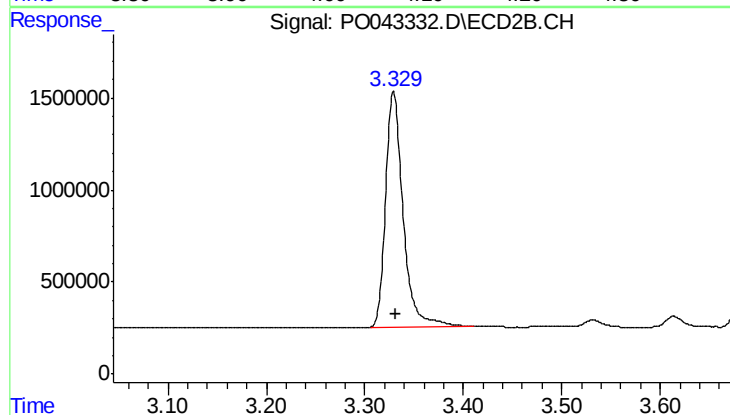
#1 Tetrachloro-m-xylene

R.T.: 4.081 min
Delta R.T.: 0.002 min
Response: 12121381
Conc: 57.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

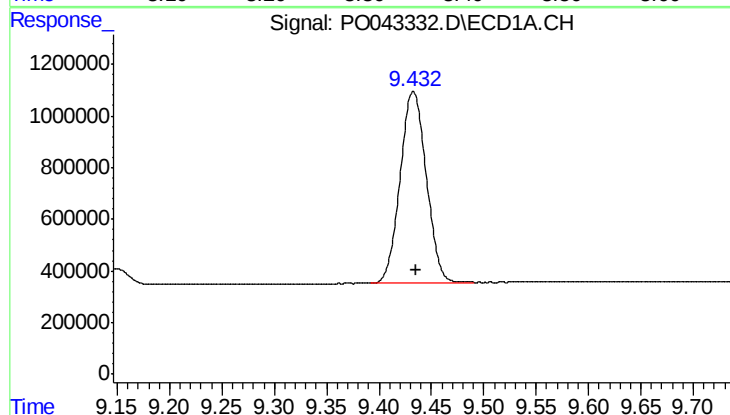
Manual Integrations
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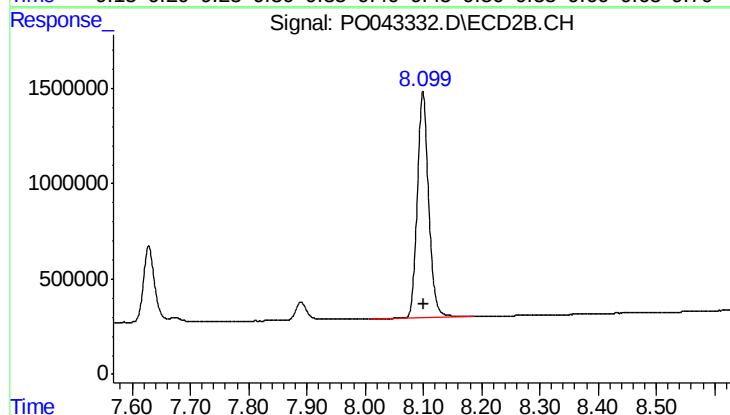
#1 Tetrachloro-m-xylene

R.T.: 3.329 min
Delta R.T.: -0.003 min
Response: 15835029
Conc: 54.10 ng/ml



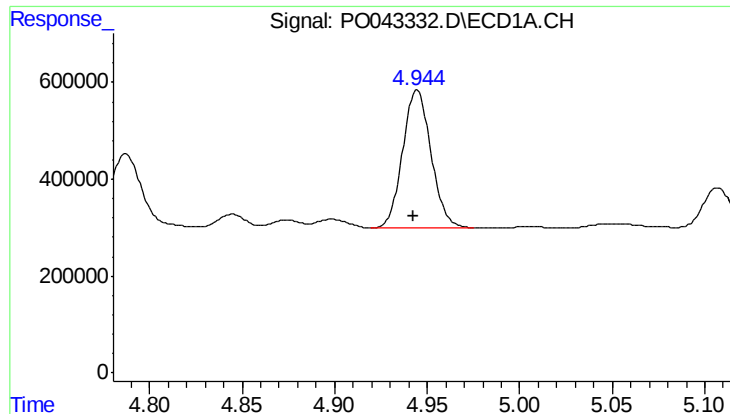
#2 Decachlorobiphenyl

R.T.: 9.433 min
Delta R.T.: -0.002 min
Response: 12885473
Conc: 53.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.099 min
Delta R.T.: -0.003 min
Response: 16046612
Conc: 44.87 ng/ml



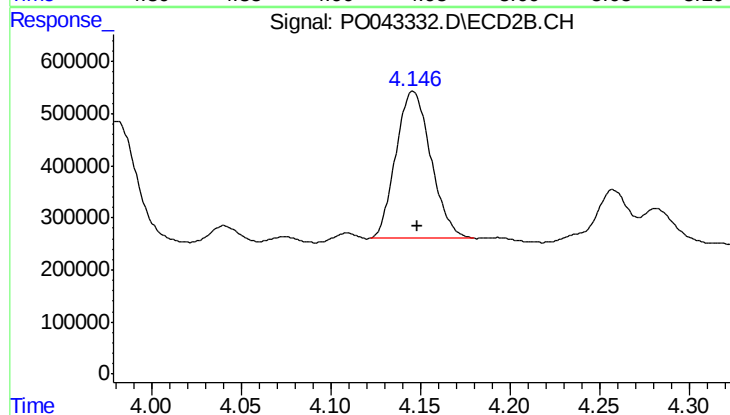
#3 AR-1016-1

R.T.: 4.945 min
Delta R.T.: 0.002 min
Response: 3053952
Conc: 536.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

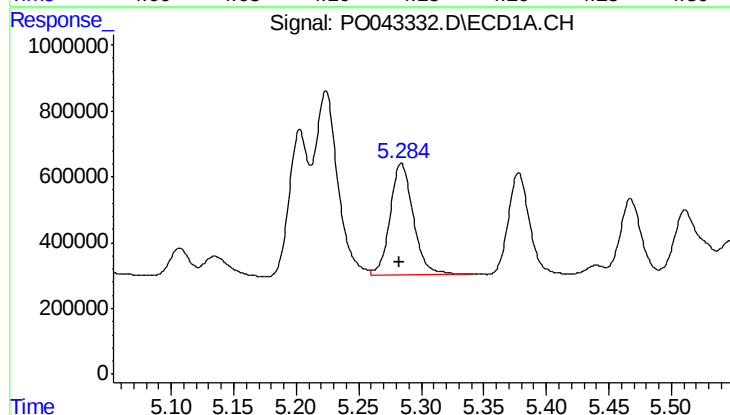
Manual Integrations
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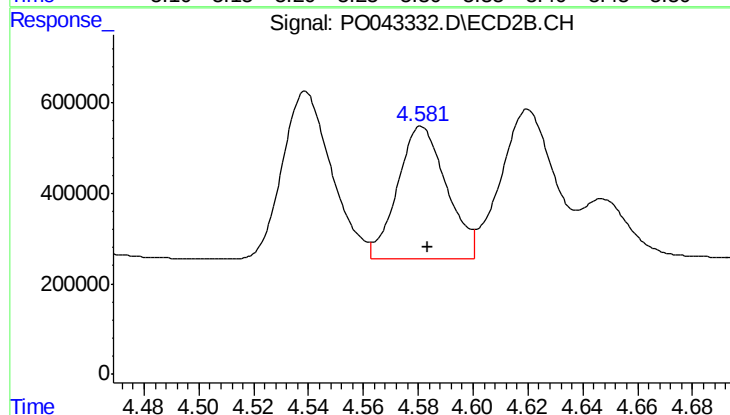
#3 AR-1016-1

R.T.: 4.146 min
Delta R.T.: -0.003 min
Response: 3851841
Conc: 477.78 ng/ml m



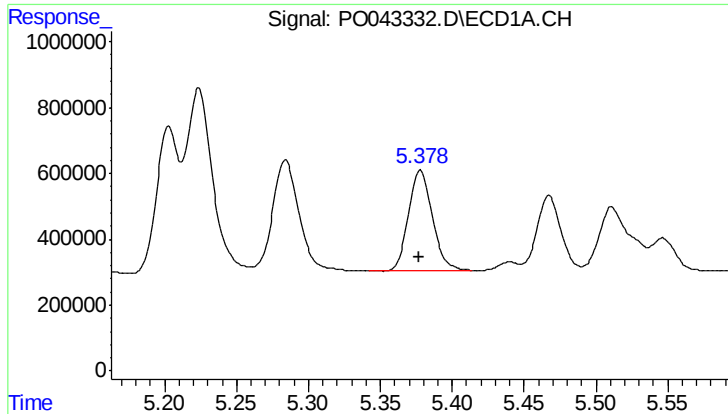
#4 AR-1016-2

R.T.: 5.284 min
Delta R.T.: 0.002 min
Response: 4389323
Conc: 505.82 ng/ml



#4 AR-1016-2

R.T.: 4.581 min
Delta R.T.: -0.002 min
Response: 3631490
Conc: 501.53 ng/ml



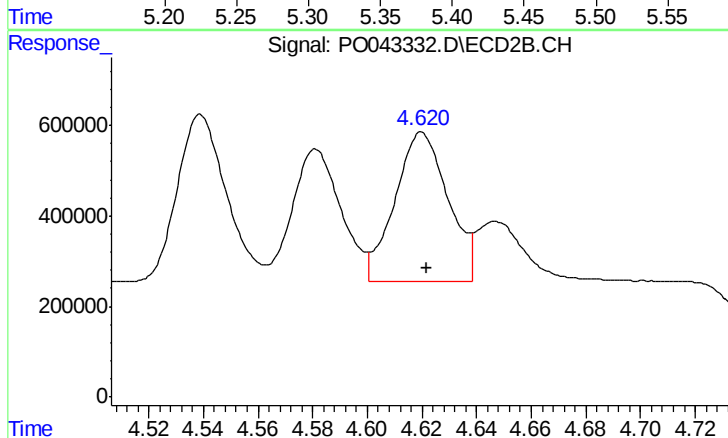
#5 AR-1016-3

R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 3535434
Conc: 508.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

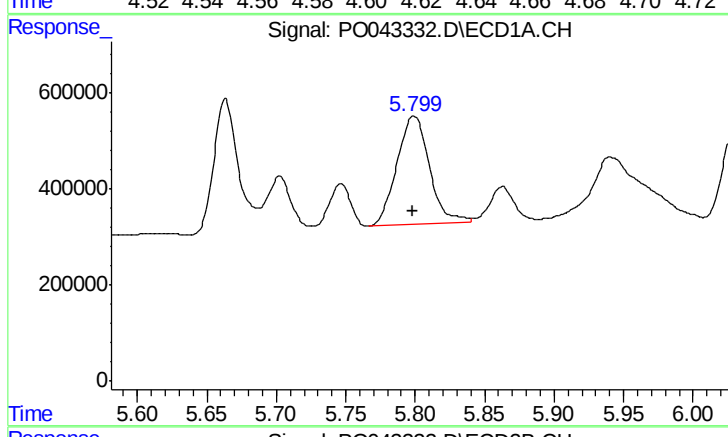
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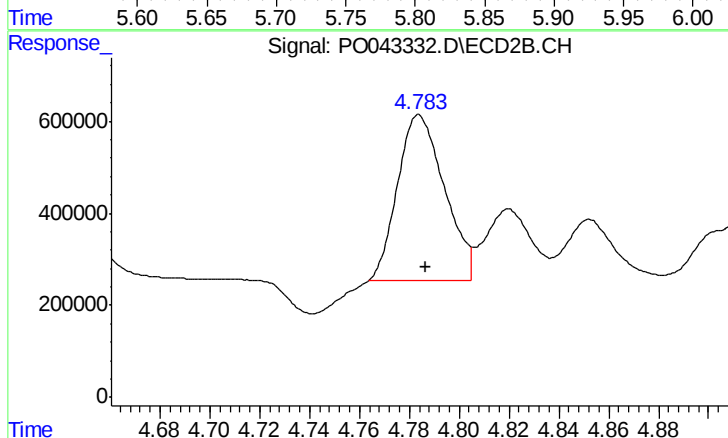
#5 AR-1016-3

R.T.: 4.620 min
Delta R.T.: -0.002 min
Response: 4450267
Conc: 496.59 ng/ml



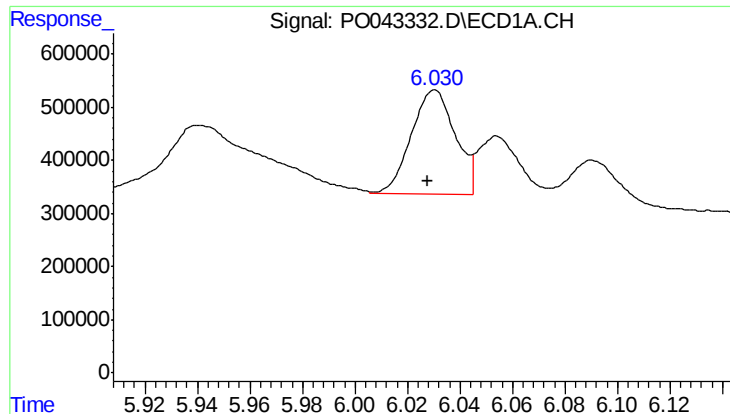
#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 3689703
Conc: 517.40 ng/ml



#6 AR-1016-4

R.T.: 4.783 min
Delta R.T.: -0.003 min
Response: 4725135
Conc: 487.20 ng/ml m



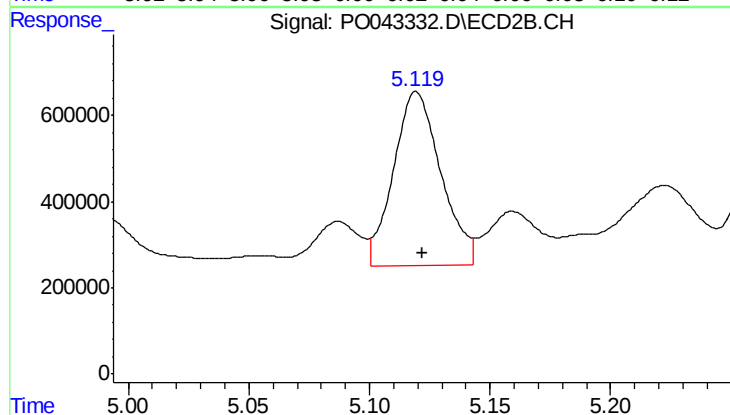
#7 AR-1016-5

R.T.: 6.030 min
Delta R.T.: 0.003 min
Response: 2291307
Conc: 348.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

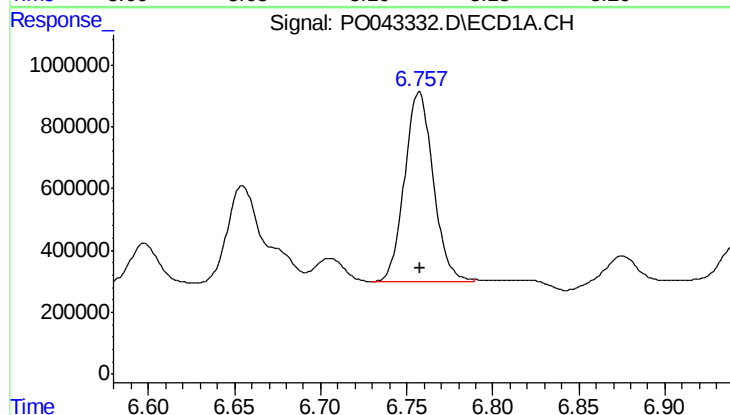
Manual Integrations
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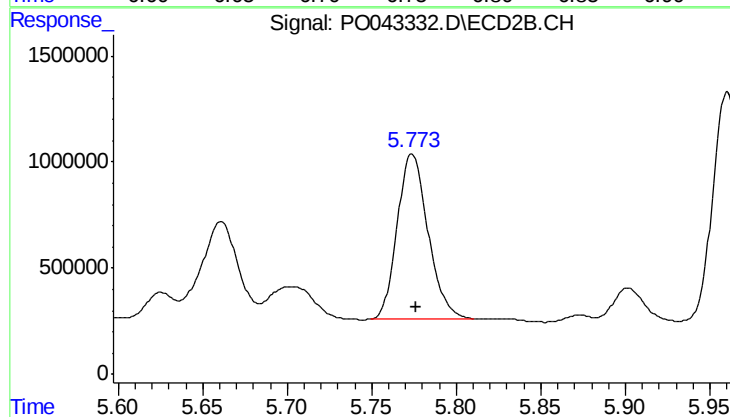
#7 AR-1016-5

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 5518112
Conc: 543.94 ng/ml m



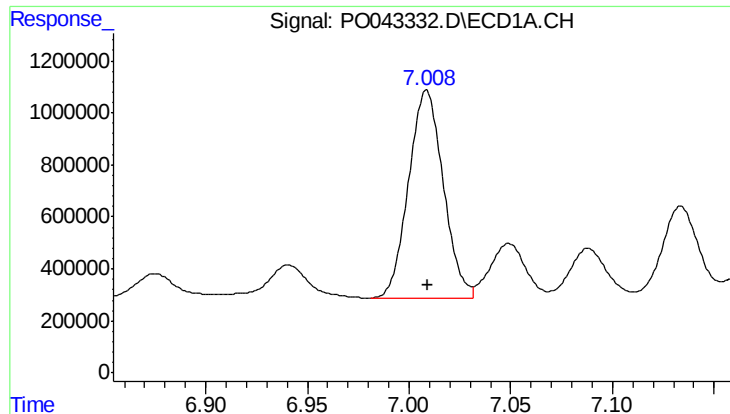
#31 AR-1260-1

R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 7094533
Conc: 504.79 ng/ml m



#31 AR-1260-1

R.T.: 5.773 min
Delta R.T.: -0.003 min
Response: 9962641
Conc: 444.60 ng/ml m



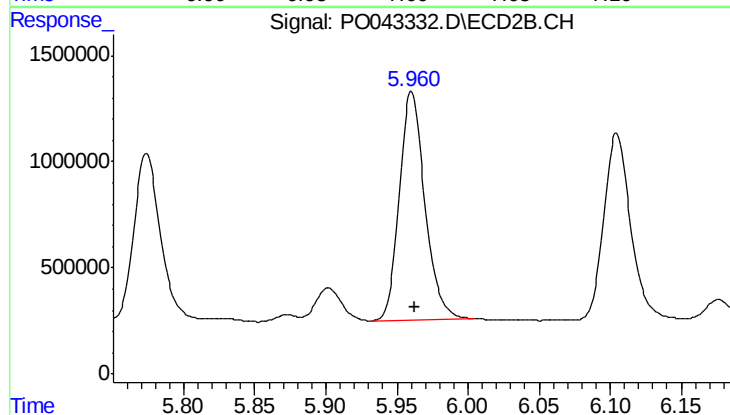
#32 AR-1260-2

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 9500897
Conc: 523.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

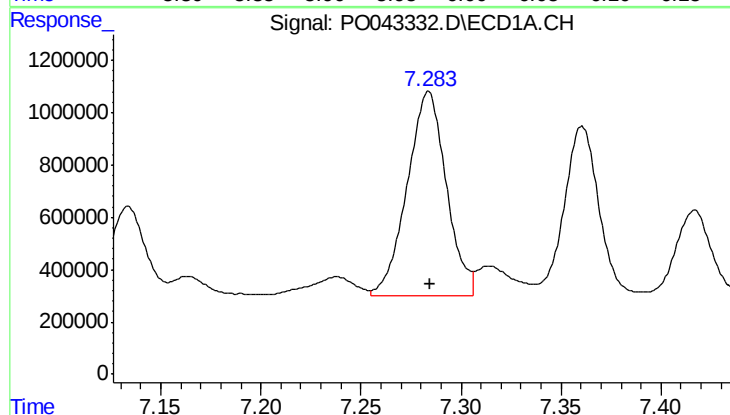
Manual Integrations
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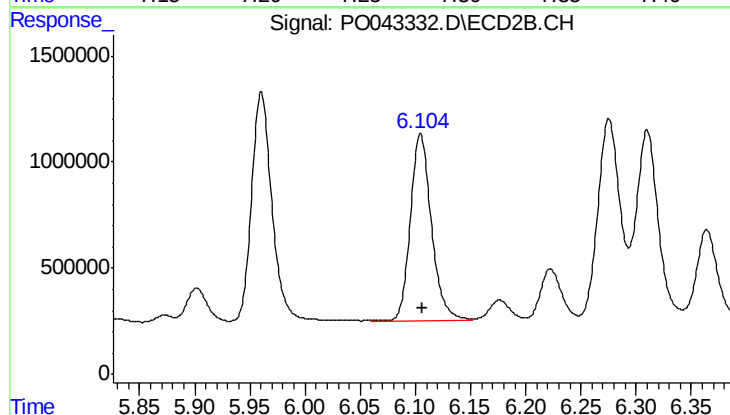
#32 AR-1260-2

R.T.: 5.960 min
Delta R.T.: -0.003 min
Response: 13468751
Conc: 416.74 ng/ml m



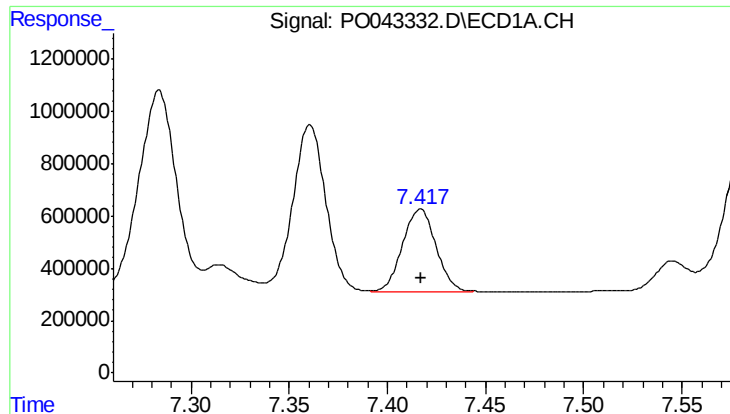
#33 AR-1260-3

R.T.: 7.283 min
Delta R.T.: -0.001 min
Response: 10676917
Conc: 525.33 ng/ml m



#33 AR-1260-3

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 11683217
Conc: 445.21 ng/ml



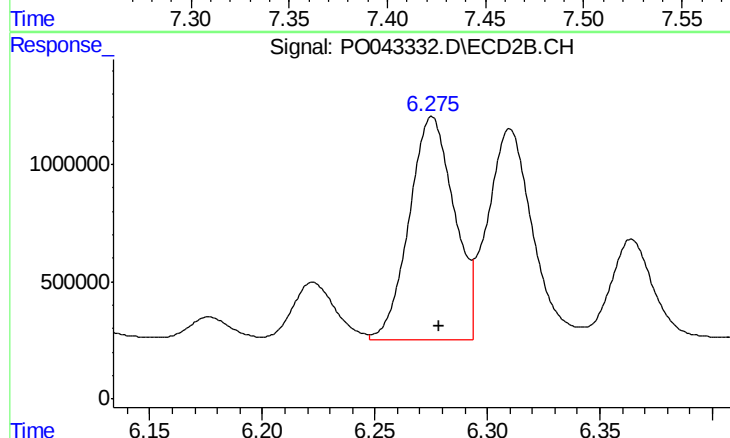
#34 AR-1260-4

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 3733958
Conc: 509.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

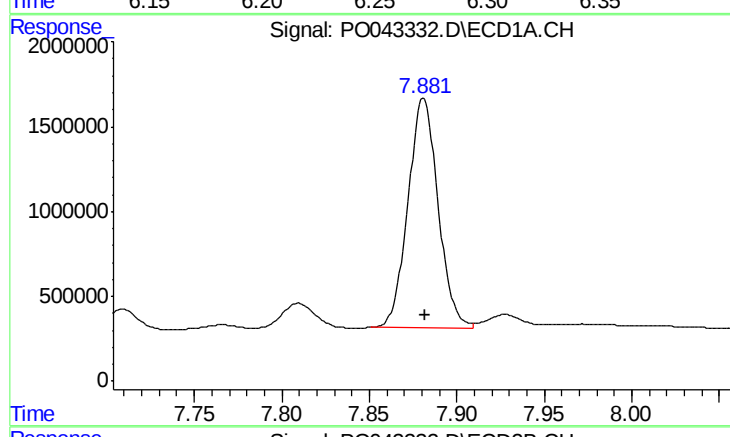
Manual Integrations
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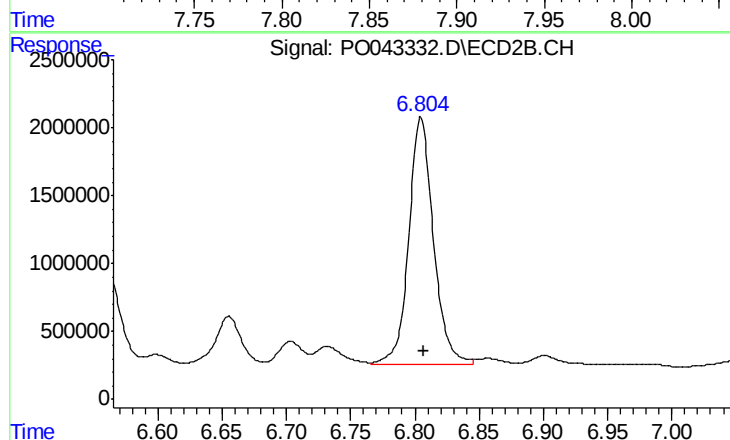
#34 AR-1260-4

R.T.: 6.275 min
Delta R.T.: -0.003 min
Response: 13208110
Conc: 430.47 ng/ml



#35 AR-1260-5

R.T.: 7.881 min
Delta R.T.: -0.001 min
Response: 16178292
Conc: 531.17 ng/ml m



#35 AR-1260-5

R.T.: 6.805 min
Delta R.T.: -0.003 min
Response: 24262348
Conc: 416.81 ng/ml