

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071718\
 Data File : P0046810.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jul 2018 12:05
 Operator : SM/SJ
 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: Jul 18 08:46:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.201	3.525	12723324	12657495	53.239	59.591
2) SA Decachlor...	9.729	8.453	9390039	10124078	49.264	52.191
Target Compounds						
3) L1 AR-1016-1	5.085	4.376	3205379	3463421	568.231	634.416m
4) L1 AR-1016-2	5.432	4.827	4292092	2672206	599.709	551.100m
5) L1 AR-1016-3	5.529	4.867	3597089	3206182	598.447	550.251m
6) L1 AR-1016-4	5.821	5.036	3484516	3303988	597.449	520.101m
7) L1 AR-1016-5	5.960	5.184	3895384	3536459	598.911	641.738
31) L7 AR-1260-1	6.937	6.059	6077804	7857505	529.177	602.376
32) L7 AR-1260-2	7.191	6.245	7259270	10324949	537.741	647.520
33) L7 AR-1260-3	7.470	6.569	8018100	10504969	495.575	585.790
34) L7 AR-1260-4	8.074	7.105	10676242	15637036	507.814	562.839
35) L7 AR-1260-5	8.371	7.449	6529299	10744006	484.124	559.240

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

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Acq On : 17 Jul 2018 12:05
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

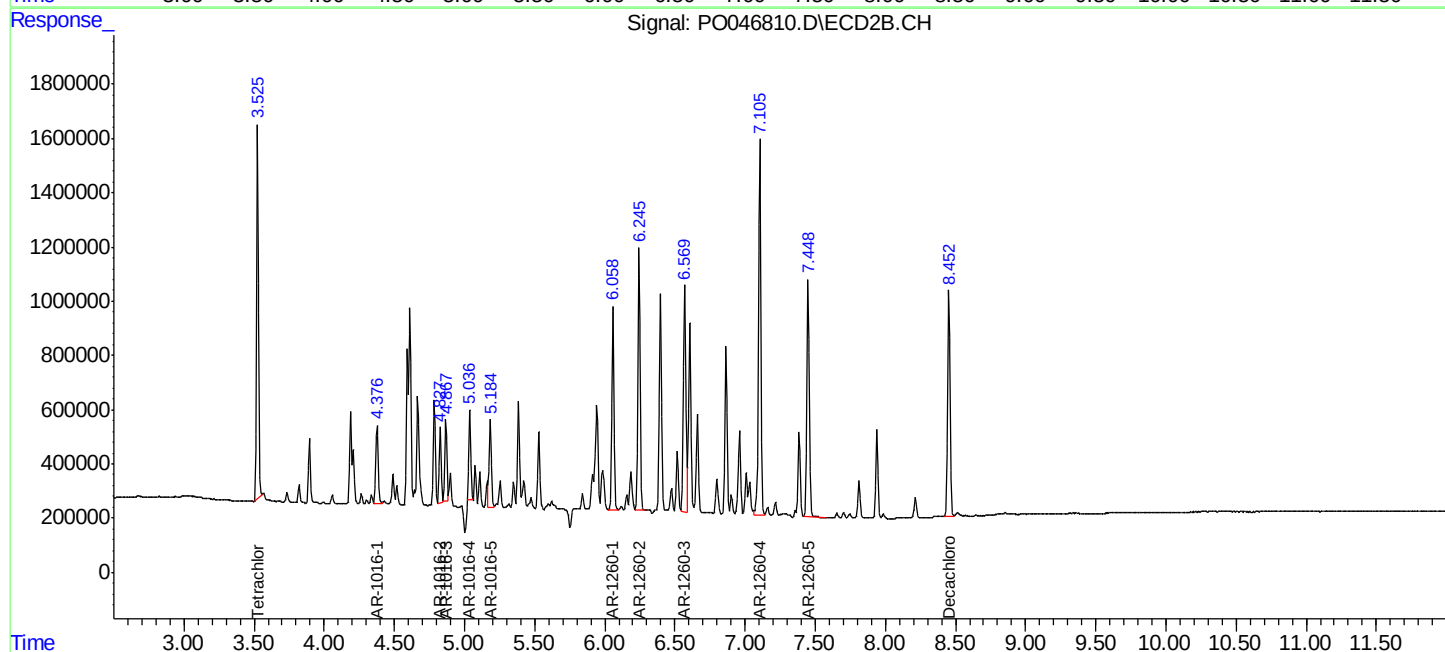
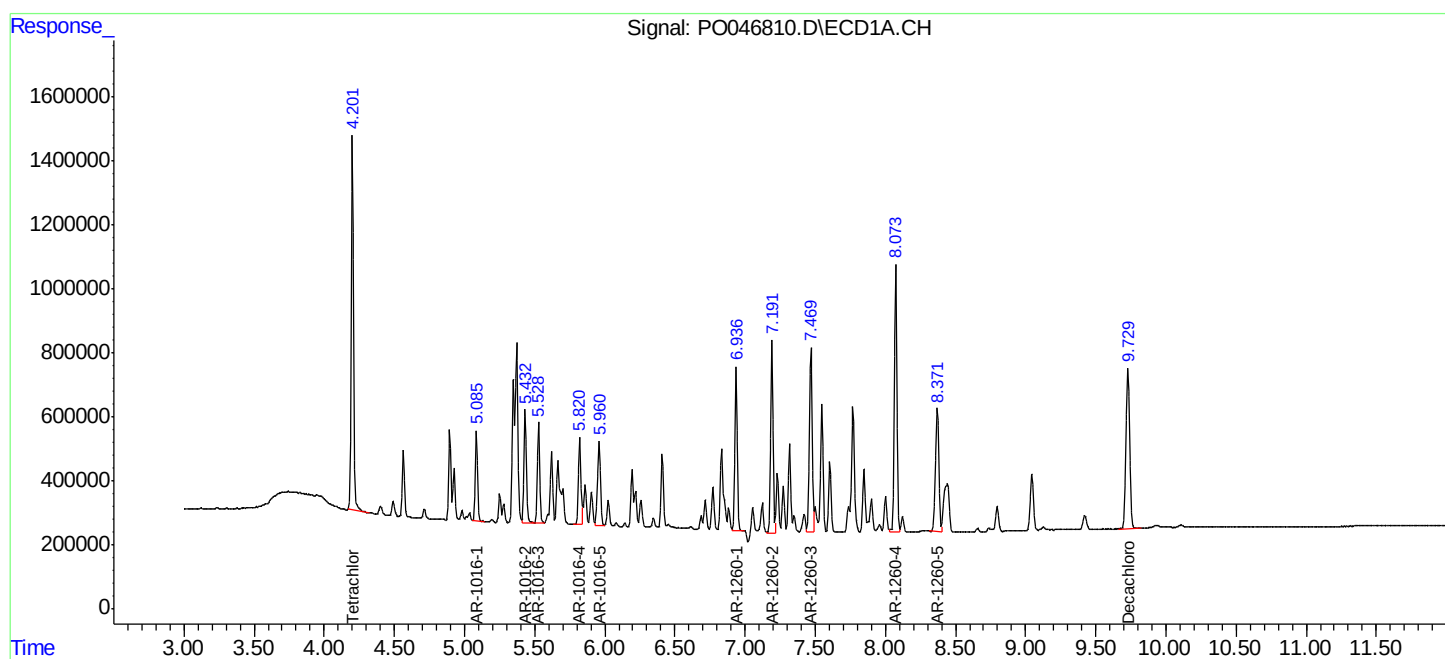
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

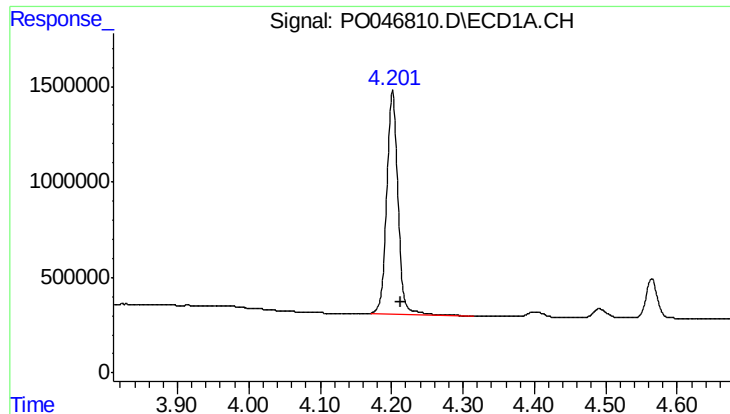
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 08:46:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 2018
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Volume 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





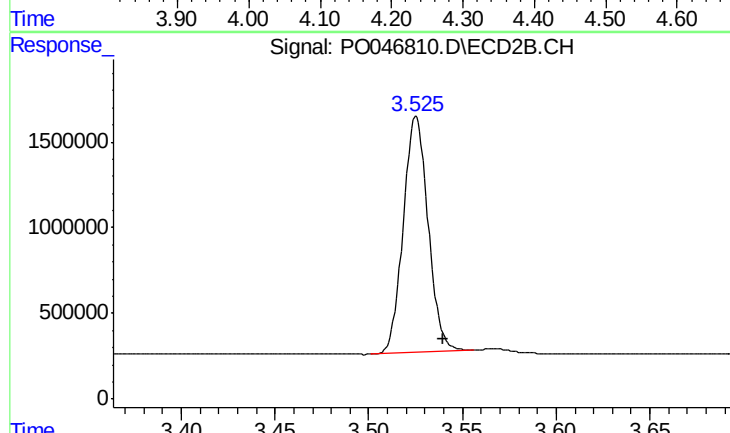
#1 Tetrachloro-m-xylene

R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 12723324
Conc: 53.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

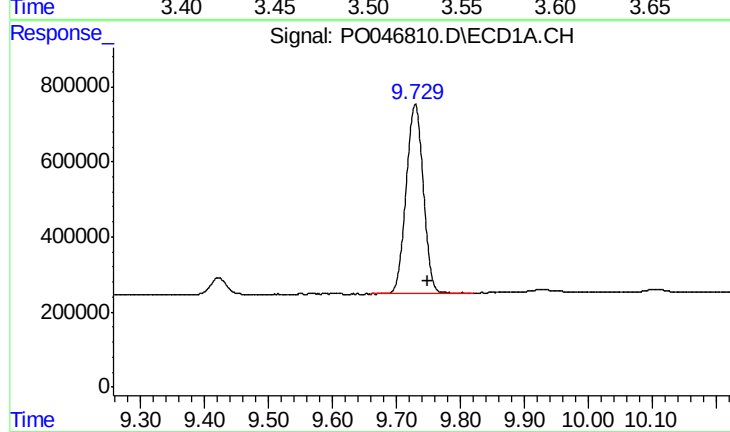
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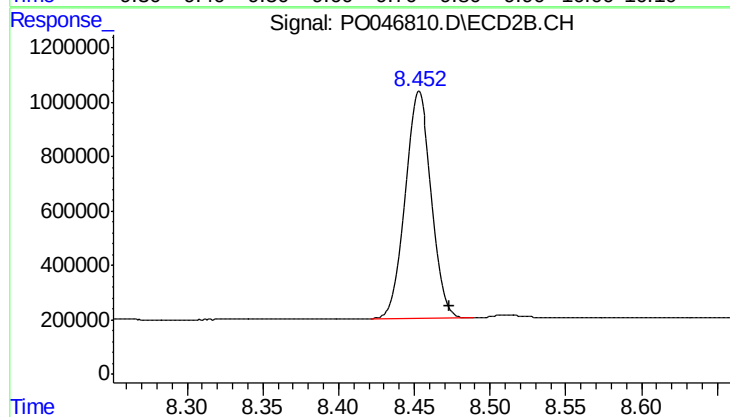
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: -0.014 min
Response: 12657495
Conc: 59.59 ng/ml



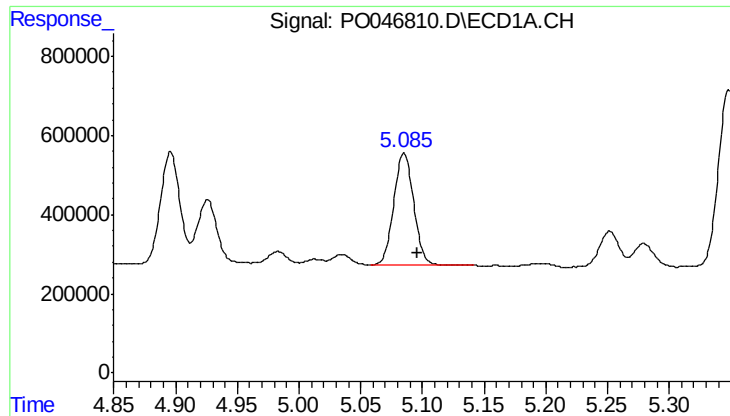
#2 Decachlorobiphenyl

R.T.: 9.729 min
Delta R.T.: -0.019 min
Response: 9390039
Conc: 49.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.453 min
Delta R.T.: -0.020 min
Response: 10124078
Conc: 52.19 ng/ml



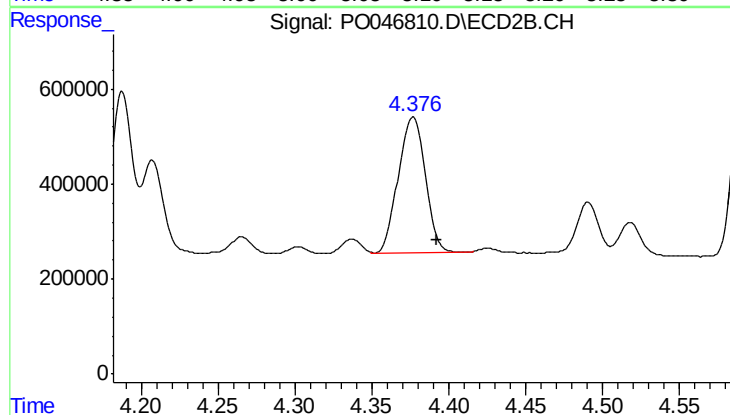
#3 AR-1016-1

R.T.: 5.085 min
Delta R.T.: -0.011 min
Response: 3205379
Conc: 568.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

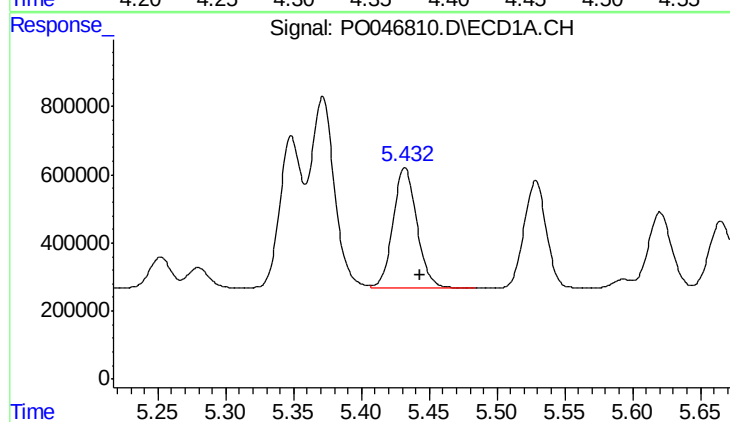
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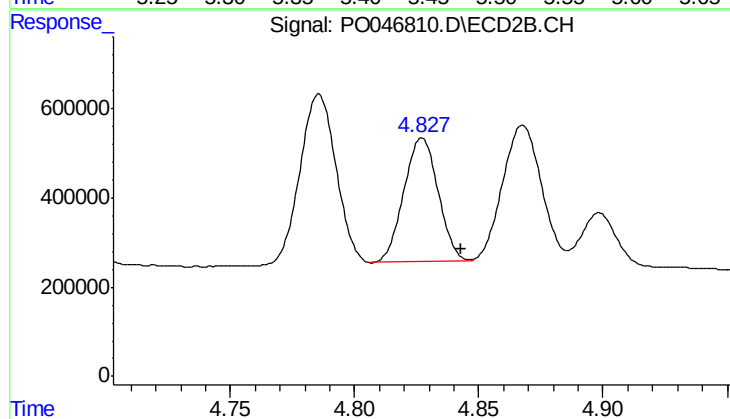
#3 AR-1016-1

R.T.: 4.376 min
Delta R.T.: -0.016 min
Response: 3463421
Conc: 634.42 ng/ml m



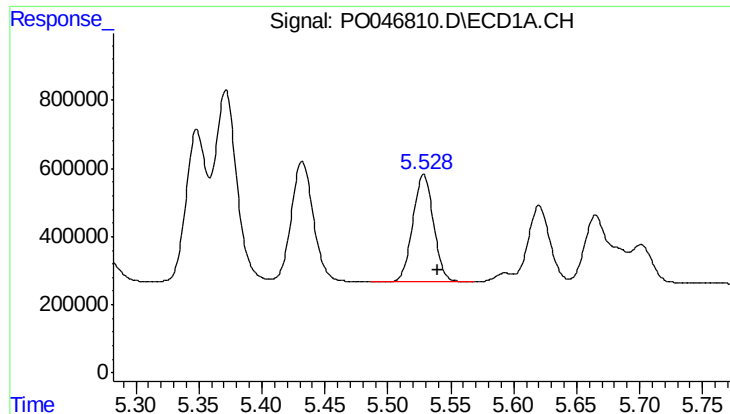
#4 AR-1016-2

R.T.: 5.432 min
Delta R.T.: -0.011 min
Response: 4292092
Conc: 599.71 ng/ml



#4 AR-1016-2

R.T.: 4.827 min
Delta R.T.: -0.016 min
Response: 2672206
Conc: 551.10 ng/ml m



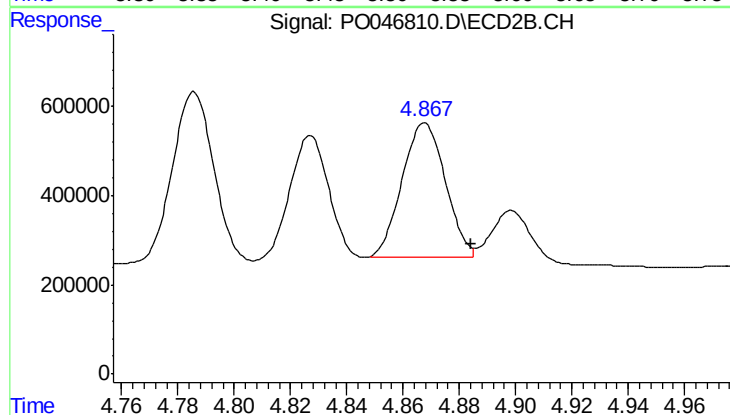
#5 AR-1016-3

R.T.: 5.529 min
Delta R.T.: -0.011 min
Response: 3597089
Conc: 598.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

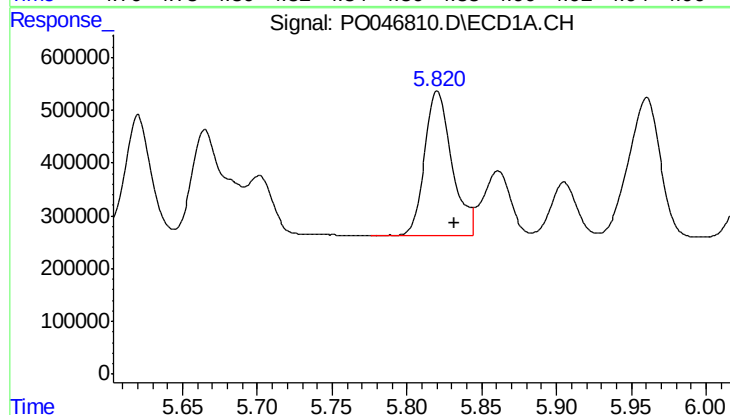
Manual Integrations
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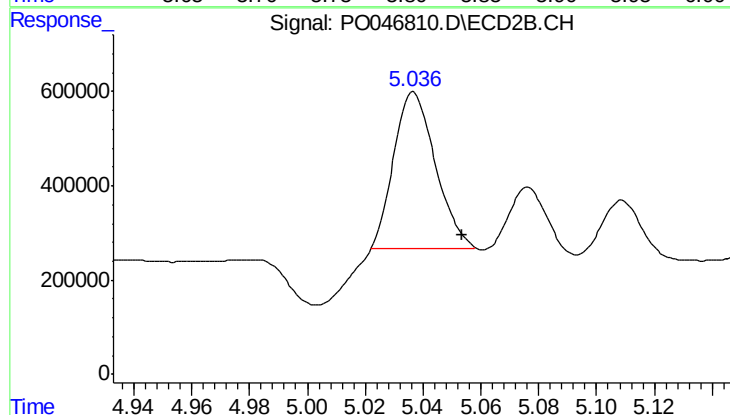
#5 AR-1016-3

R.T.: 4.867 min
Delta R.T.: -0.017 min
Response: 3206182
Conc: 550.25 ng/ml m



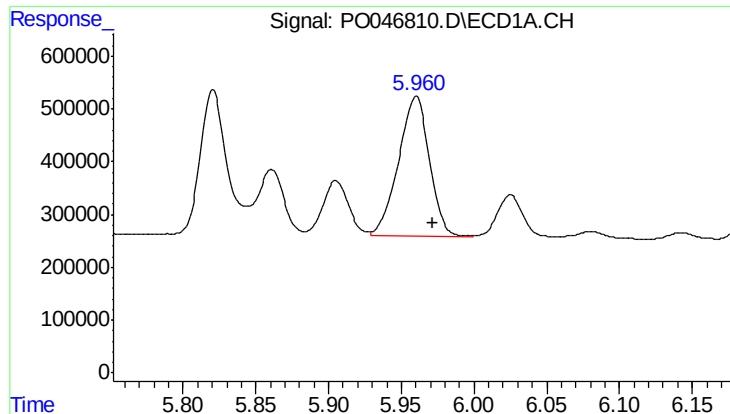
#6 AR-1016-4

R.T.: 5.821 min
Delta R.T.: -0.011 min
Response: 3484516
Conc: 597.45 ng/ml



#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: -0.017 min
Response: 3303988
Conc: 520.10 ng/ml m



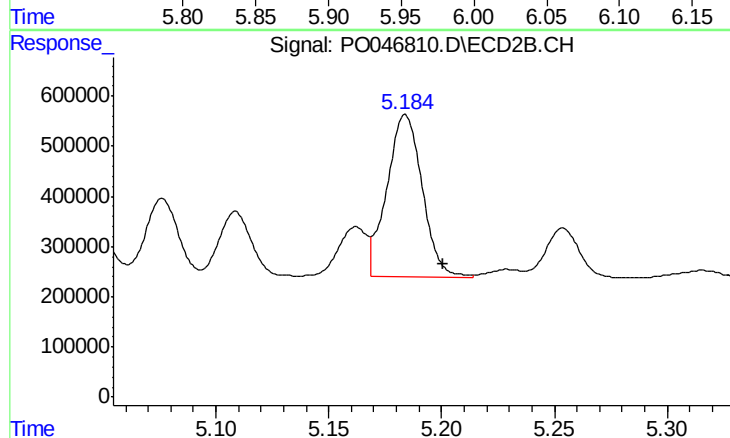
#7 AR-1016-5

R.T.: 5.960 min
Delta R.T.: -0.011 min
Response: 3895384
Conc: 598.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

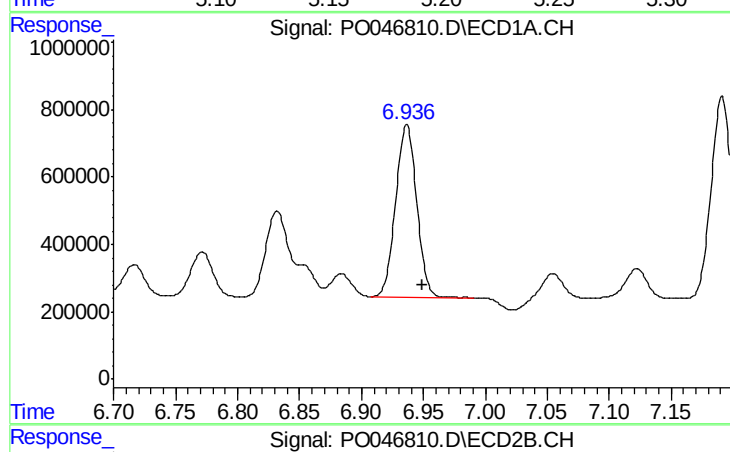
Manual Integrations
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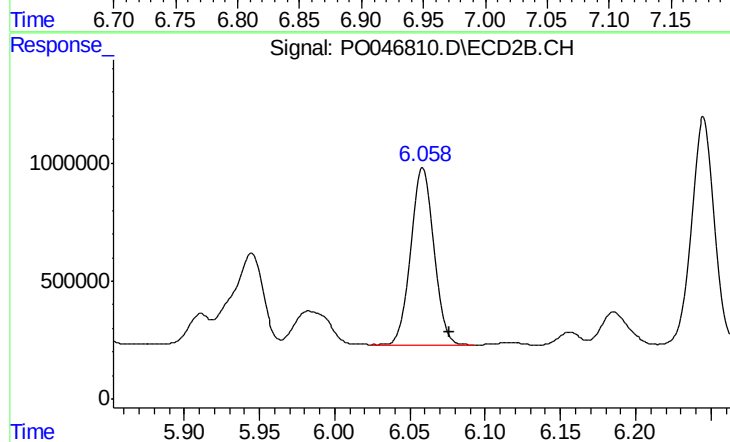
#7 AR-1016-5

R.T.: 5.184 min
Delta R.T.: -0.017 min
Response: 3536459
Conc: 641.74 ng/ml



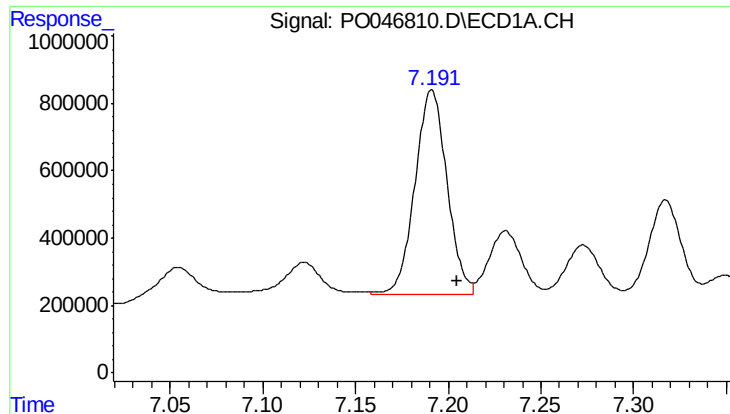
#31 AR-1260-1

R.T.: 6.937 min
Delta R.T.: -0.013 min
Response: 6077804
Conc: 529.18 ng/ml



#31 AR-1260-1

R.T.: 6.059 min
Delta R.T.: -0.018 min
Response: 7857505
Conc: 602.38 ng/ml



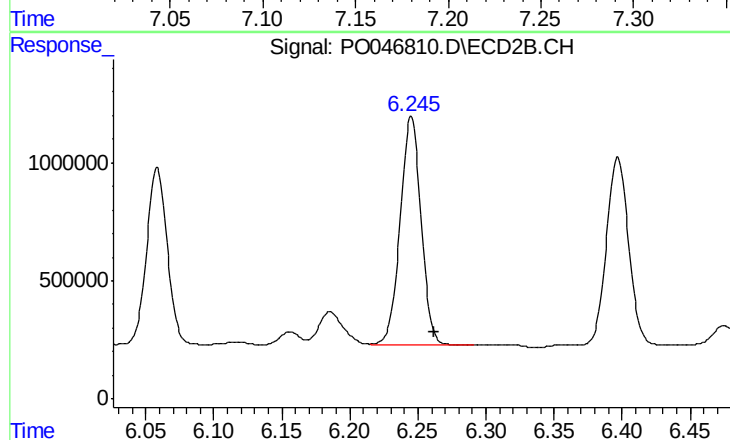
#32 AR-1260-2

R.T.: 7.191 min
Delta R.T.: -0.014 min
Response: 7259270
Conc: 537.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

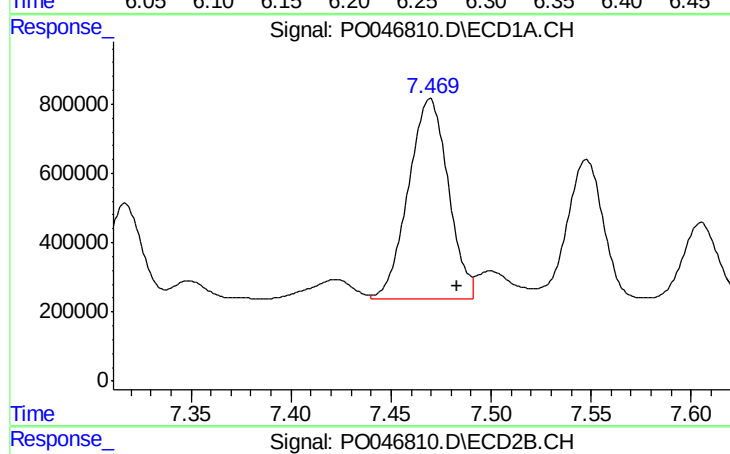
Manual Integrations
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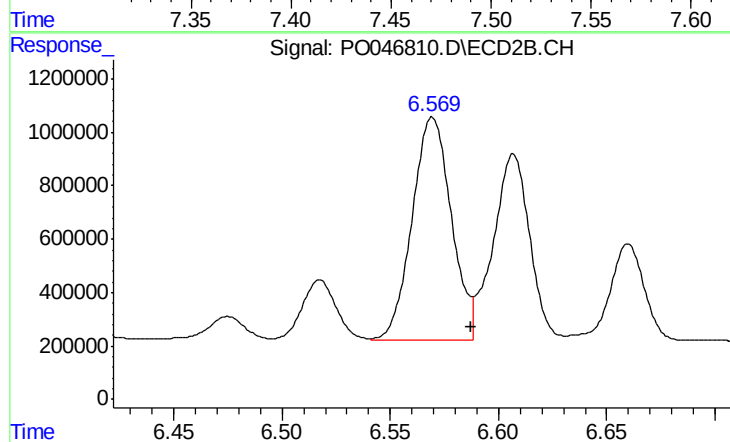
#32 AR-1260-2

R.T.: 6.245 min
Delta R.T.: -0.017 min
Response: 10324949
Conc: 647.52 ng/ml



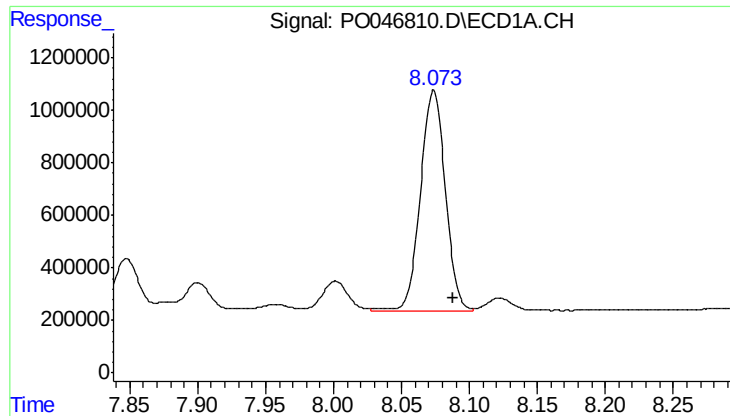
#33 AR-1260-3

R.T.: 7.470 min
Delta R.T.: -0.014 min
Response: 8018100
Conc: 495.57 ng/ml



#33 AR-1260-3

R.T.: 6.569 min
Delta R.T.: -0.018 min
Response: 10504969
Conc: 585.79 ng/ml



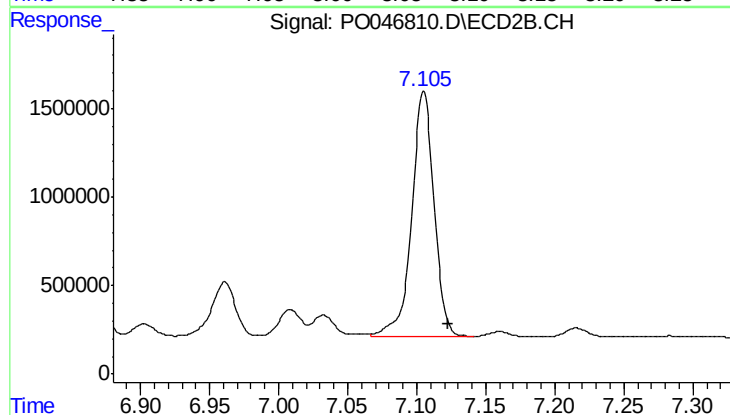
#34 AR-1260-4

R.T.: 8.074 min
Delta R.T.: -0.014 min
Response: 10676242
Conc: 507.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

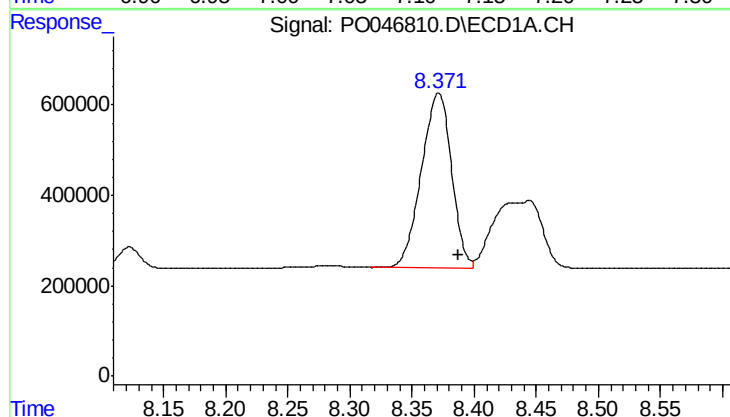
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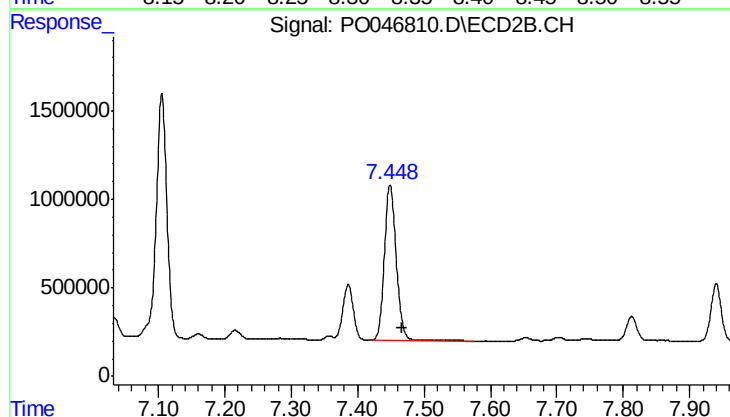
#34 AR-1260-4

R.T.: 7.105 min
Delta R.T.: -0.017 min
Response: 15637036
Conc: 562.84 ng/ml



#35 AR-1260-5

R.T.: 8.371 min
Delta R.T.: -0.016 min
Response: 6529299
Conc: 484.12 ng/ml



#35 AR-1260-5

R.T.: 7.449 min
Delta R.T.: -0.018 min
Response: 10744006
Conc: 559.24 ng/ml