

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\P0060618\
 Data File : P0045532.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jun 2018 14:49
 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: Jun 05 17:38:23 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.997	3.273	13350869	17994585	63.918	64.894
2) SA Decachlor...	9.274	7.992	9699866	10754293	42.234	38.157
Target Compounds						
3) L1 AR-1016-1	4.853	4.076	3137666	4123093	594.138	596.614
4) L1 AR-1016-2	5.189	4.505	3915445	3358999	586.769	569.647
5) L1 AR-1016-3	5.283	4.543	3142034	4027506	561.530	574.885
6) L1 AR-1016-4	5.700	4.706	3183589	4207545	548.283	565.170
7) L1 AR-1016-5	5.927	5.037	2652204	4380294	527.807	584.214
31) L7 AR-1260-1	6.652	5.684	5379478	7637577	464.423	466.616
32) L7 AR-1260-2	6.902	5.871	6857335	9111262	450.645	431.251
33) L7 AR-1260-3	7.252	6.216	5465989	7888973	430.543	416.801
34) L7 AR-1260-4	7.773	6.710	11734864	15719717	413.076	399.270m
35) L7 AR-1260-5	8.056	7.042	7154571	11005308	427.665m	399.847m

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

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Acq On : 05 Jun 2018 14:49
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

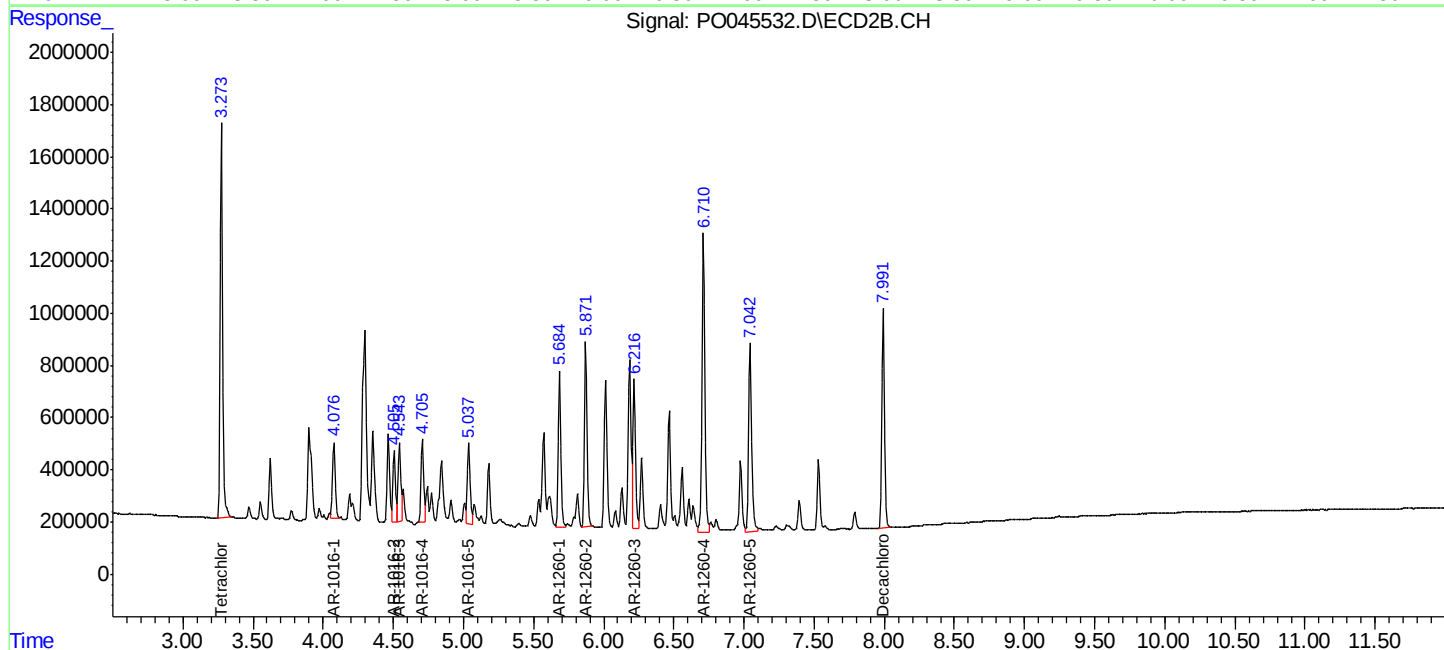
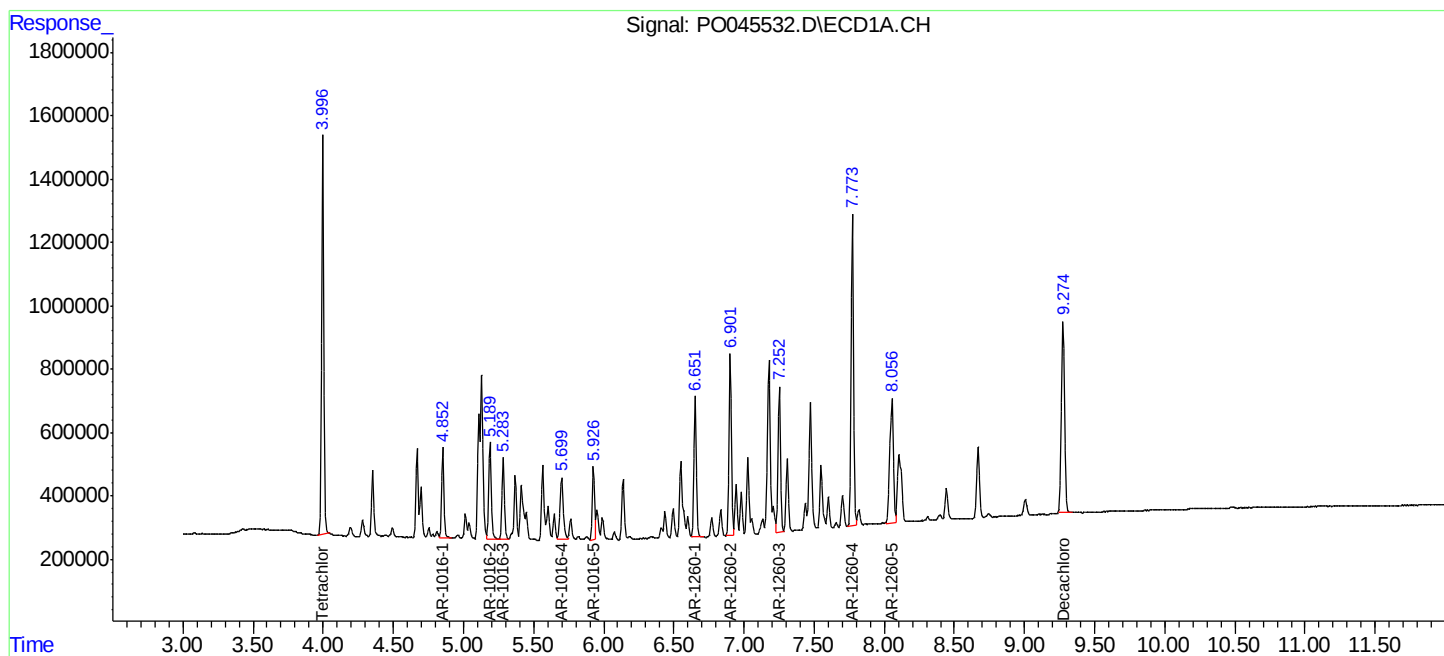
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

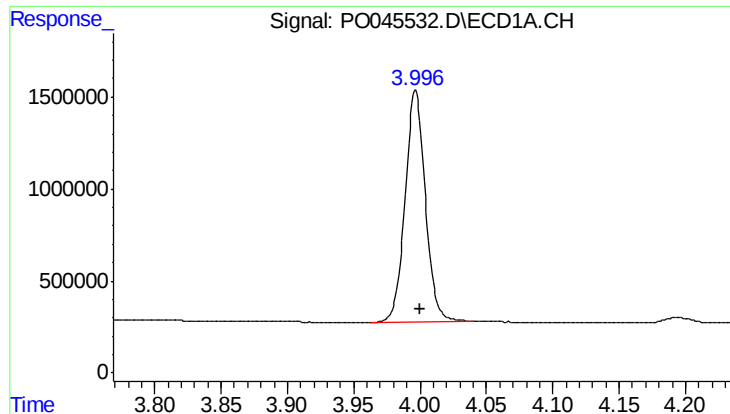
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 17:38:23 2018
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Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 2018
Response via : Initial 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





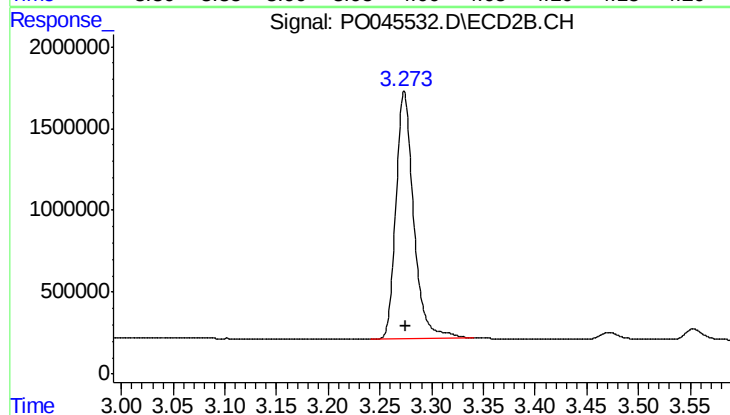
#1 Tetrachloro-m-xylene

R.T.: 3.997 min
Delta R.T.: -0.004 min
Response: 13350869
Conc: 63.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

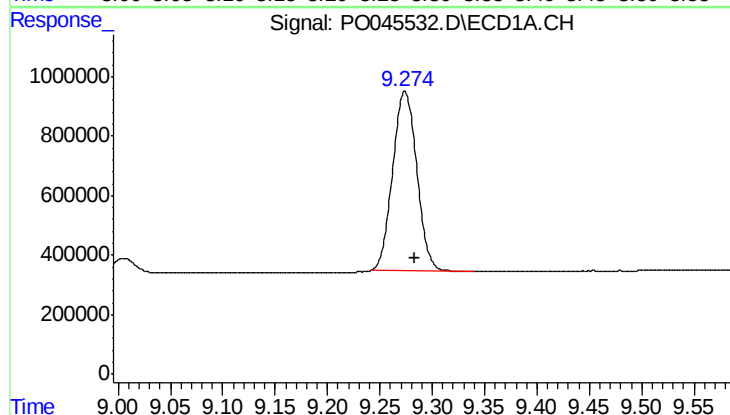
Manual Integrations
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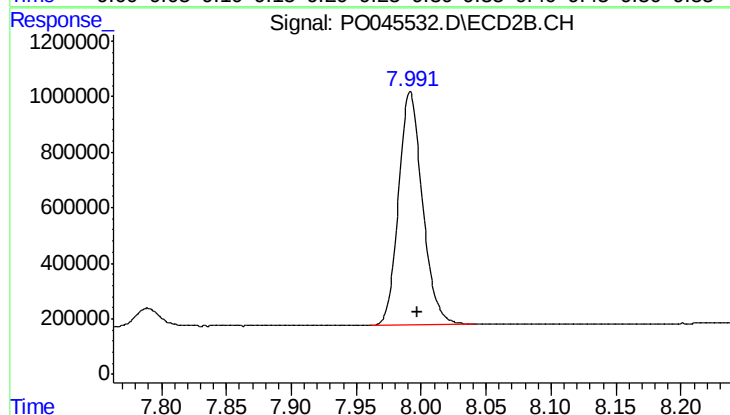
#1 Tetrachloro-m-xylene

R.T.: 3.273 min
Delta R.T.: -0.002 min
Response: 17994585
Conc: 64.89 ng/ml



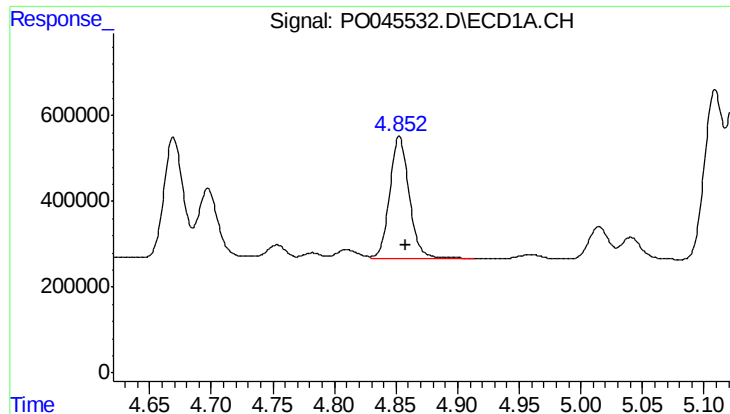
#2 Decachlorobiphenyl

R.T.: 9.274 min
Delta R.T.: -0.009 min
Response: 9699866
Conc: 42.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: -0.006 min
Response: 10754293
Conc: 38.16 ng/ml



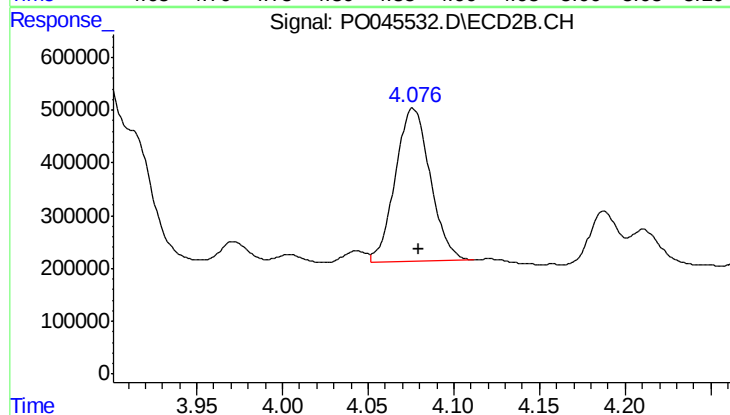
#3 AR-1016-1

R.T.: 4.853 min
Delta R.T.: -0.006 min
Response: 3137666
Conc: 594.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

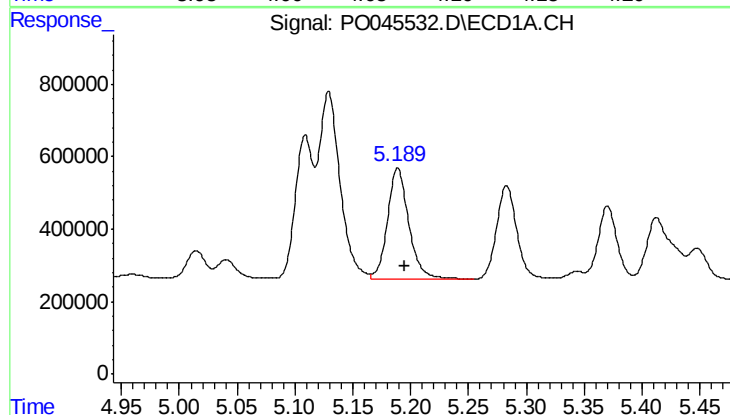
Manual Integrations
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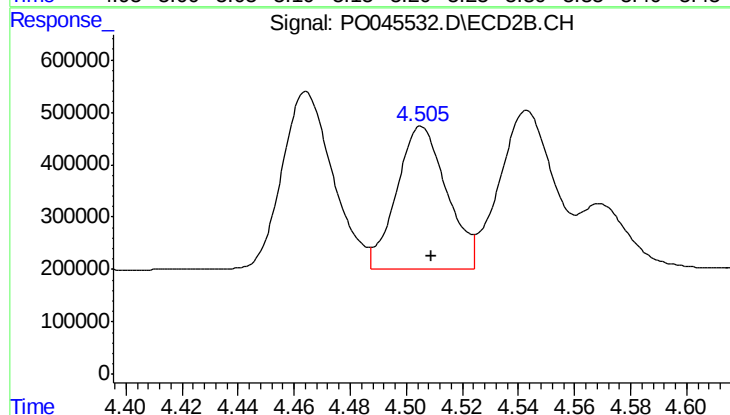
#3 AR-1016-1

R.T.: 4.076 min
Delta R.T.: -0.003 min
Response: 4123093
Conc: 596.61 ng/ml



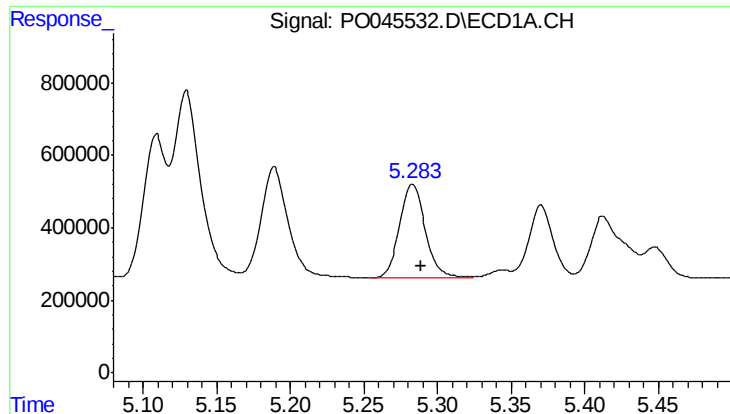
#4 AR-1016-2

R.T.: 5.189 min
Delta R.T.: -0.006 min
Response: 3915445
Conc: 586.77 ng/ml



#4 AR-1016-2

R.T.: 4.505 min
Delta R.T.: -0.004 min
Response: 3358999
Conc: 569.65 ng/ml



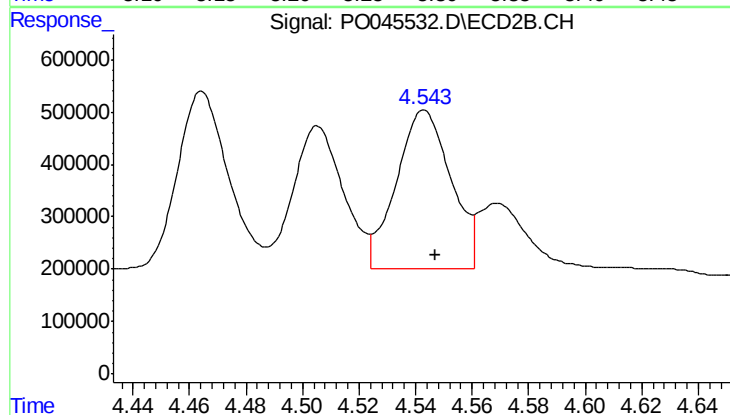
#5 AR-1016-3

R.T.: 5.283 min
Delta R.T.: -0.006 min
Response: 3142034
Conc: 561.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

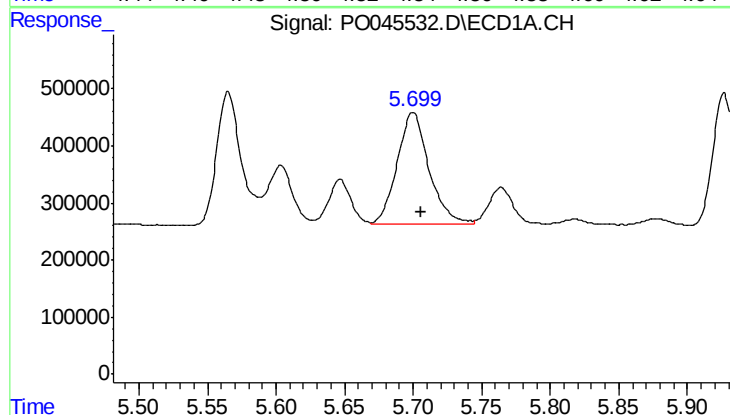
Manual Integrations
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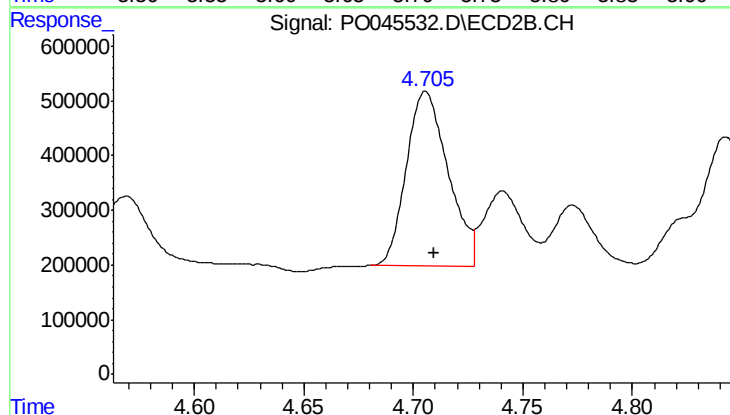
#5 AR-1016-3

R.T.: 4.543 min
Delta R.T.: -0.004 min
Response: 4027506
Conc: 574.89 ng/ml



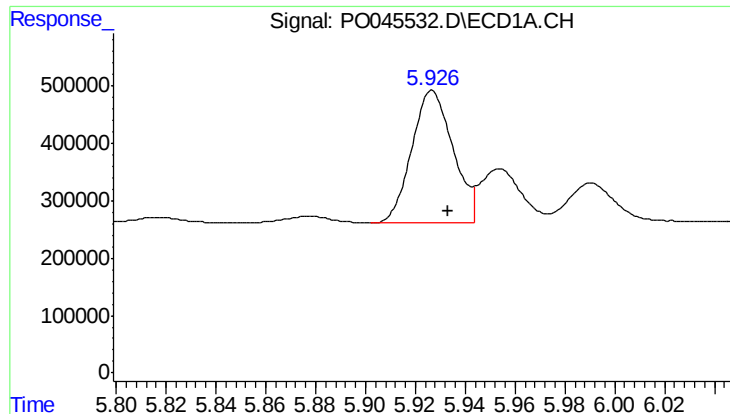
#6 AR-1016-4

R.T.: 5.700 min
Delta R.T.: -0.006 min
Response: 3183589
Conc: 548.28 ng/ml



#6 AR-1016-4

R.T.: 4.706 min
Delta R.T.: -0.004 min
Response: 4207545
Conc: 565.17 ng/ml



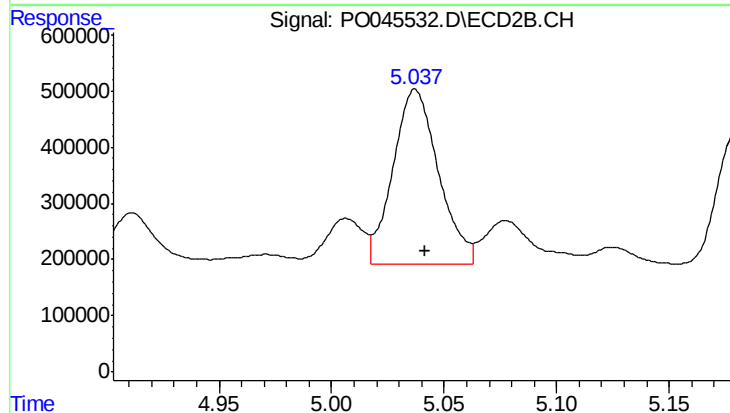
#7 AR-1016-5

R.T.: 5.927 min
Delta R.T.: -0.006 min
Response: 2652204
Conc: 527.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

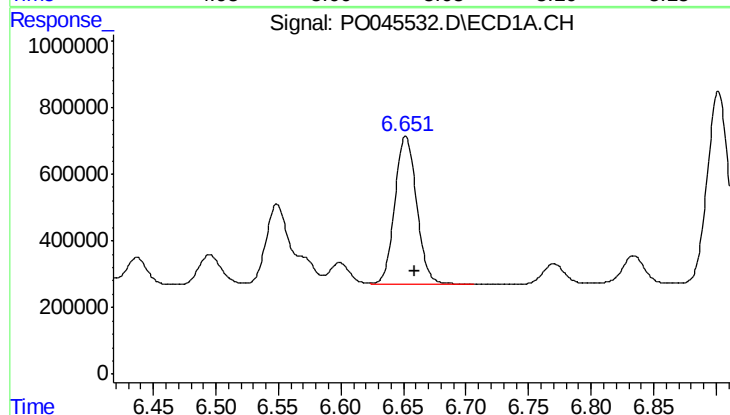
Manual Integrations
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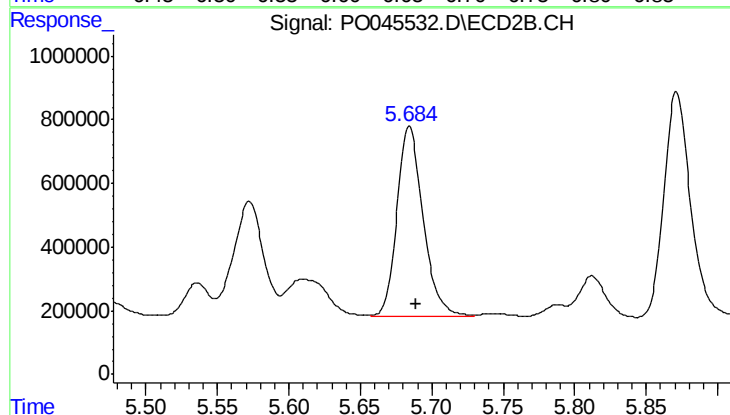
#7 AR-1016-5

R.T.: 5.037 min
Delta R.T.: -0.004 min
Response: 4380294
Conc: 584.21 ng/ml



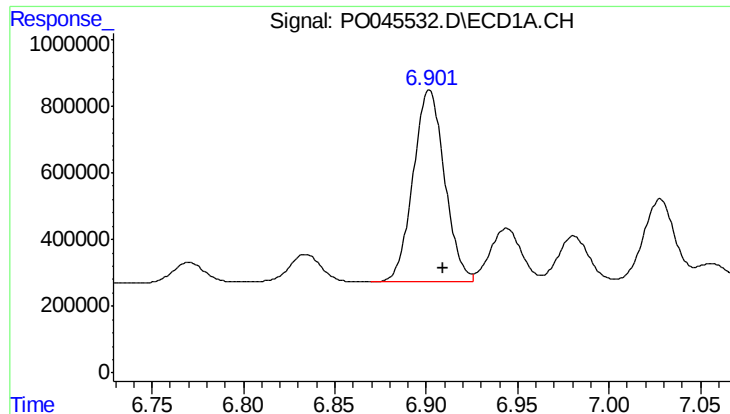
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.008 min
Response: 5379478
Conc: 464.42 ng/ml



#31 AR-1260-1

R.T.: 5.684 min
Delta R.T.: -0.005 min
Response: 7637577
Conc: 466.62 ng/ml



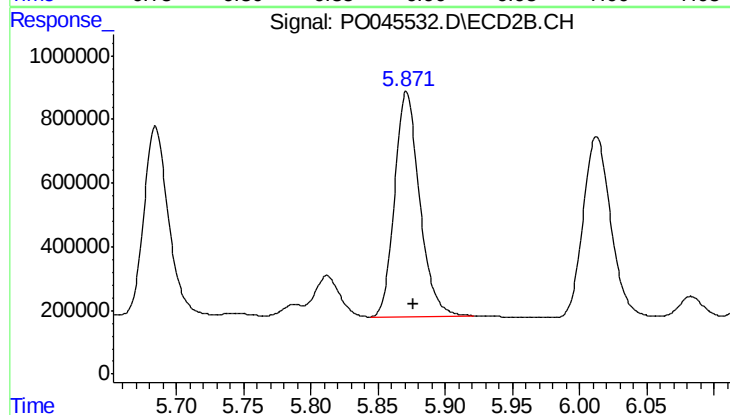
#32 AR-1260-2

R.T.: 6.902 min
Delta R.T.: -0.007 min
Response: 6857335
Conc: 450.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

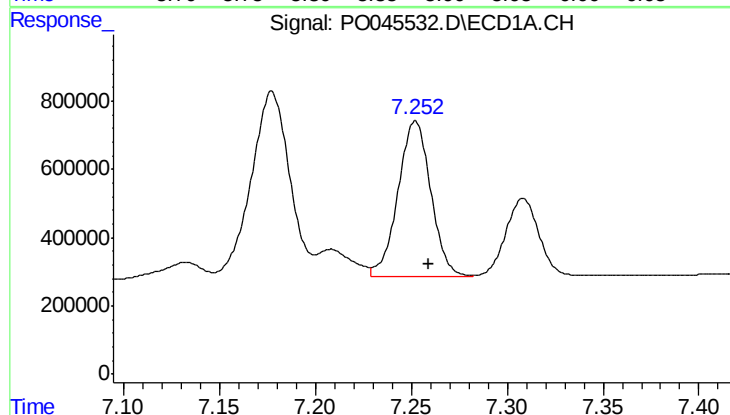
Manual Integrations
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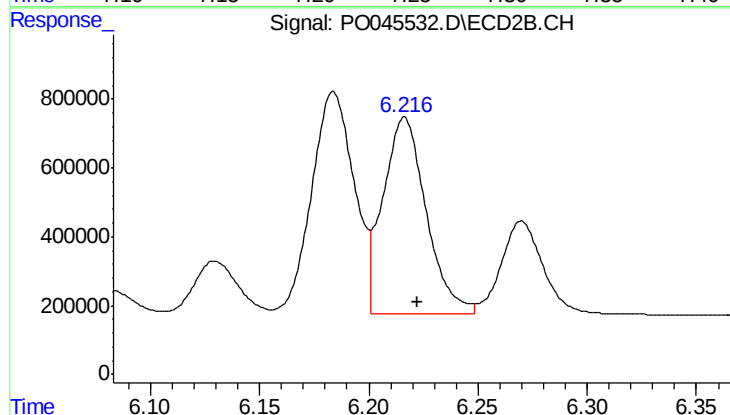
#32 AR-1260-2

R.T.: 5.871 min
Delta R.T.: -0.005 min
Response: 9111262
Conc: 431.25 ng/ml



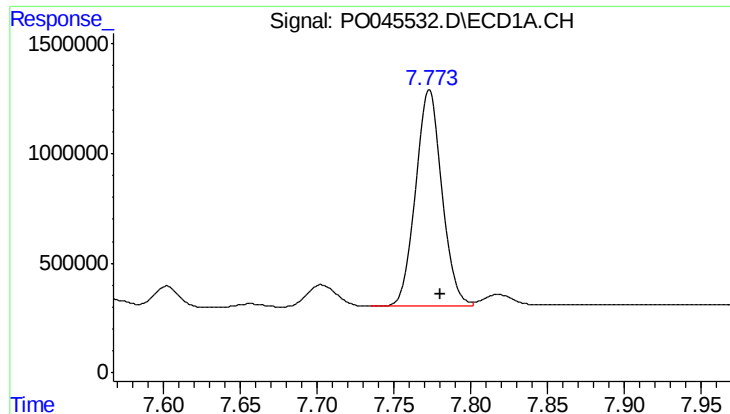
#33 AR-1260-3

R.T.: 7.252 min
Delta R.T.: -0.007 min
Response: 5465989
Conc: 430.54 ng/ml



#33 AR-1260-3

R.T.: 6.216 min
Delta R.T.: -0.006 min
Response: 7888973
Conc: 416.80 ng/ml



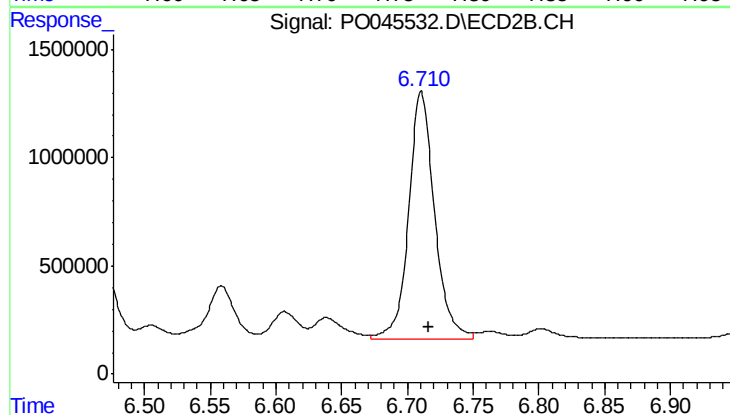
#34 AR-1260-4

R.T.: 7.773 min
Delta R.T.: -0.007 min
Response: 11734864
Conc: 413.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

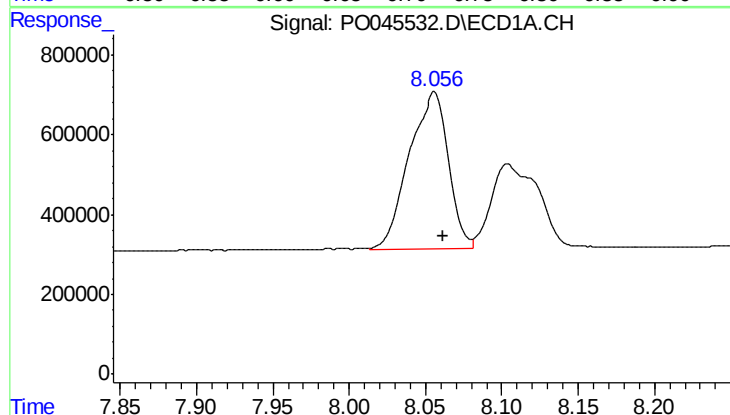
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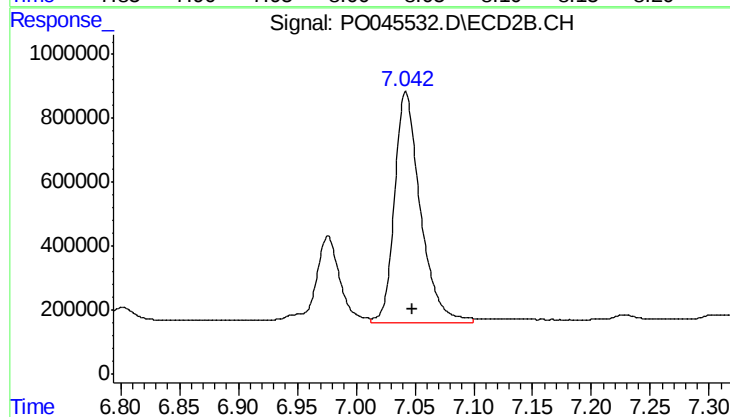
#34 AR-1260-4

R.T.: 6.710 min
Delta R.T.: -0.006 min
Response: 15719717
Conc: 399.27 ng/ml m



#35 AR-1260-5

R.T.: 8.056 min
Delta R.T.: -0.006 min
Response: 7154571
Conc: 427.66 ng/ml m



#35 AR-1260-5

R.T.: 7.042 min
Delta R.T.: -0.006 min
Response: 11005308
Conc: 399.85 ng/ml m