

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071418\
 Data File : P0046697.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2018 20:57
 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 16 08:40:54 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...	4.196	3.522	13712997	14164662	57.380m	66.687
2) SA Decachlor...	9.718	8.449	10342716	10912430	54.262m	56.255
Target Compounds						
3) L1 AR-1016-1	5.080	4.373	3115809	3364976	552.352	616.384m
4) L1 AR-1016-2	5.426	4.823	4081997	2786350	570.353	574.640
5) L1 AR-1016-3	5.523	4.864	3418994	3454143	568.817	592.807m
6) L1 AR-1016-4	5.815	5.034	3354902	3427146	575.226	539.488m
7) L1 AR-1016-5	5.954	5.181	3767547	3277676	579.256	594.779
31) L7 AR-1260-1	6.930	6.055	6229834	7260703	542.414	556.624
32) L7 AR-1260-2	7.184	6.242	7361739	8992428	545.332m	563.952
33) L7 AR-1260-3	7.463	6.565	8454551	9741788	522.551m	543.233m
34) L7 AR-1260-4	8.068	7.102	11380105	15807802	541.293	568.986
35) L7 AR-1260-5	8.365	7.446	7239172	10898985	536.758	567.307

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

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Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

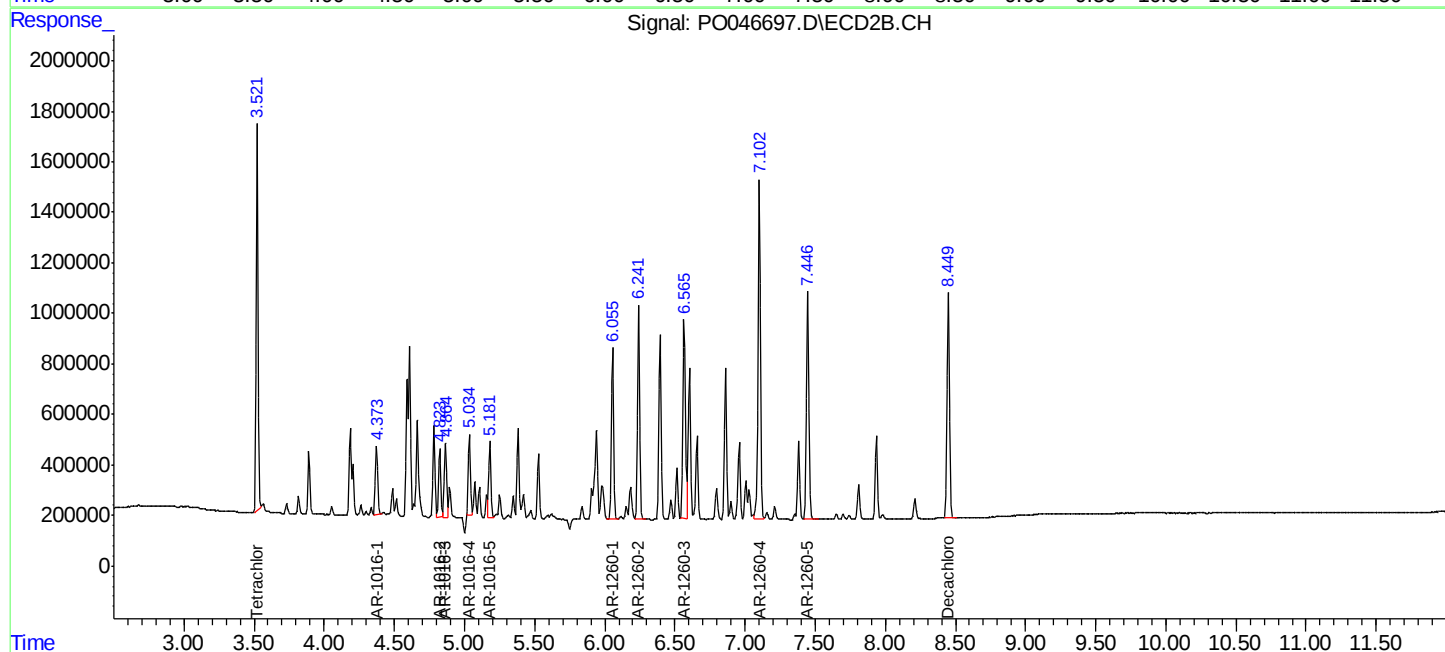
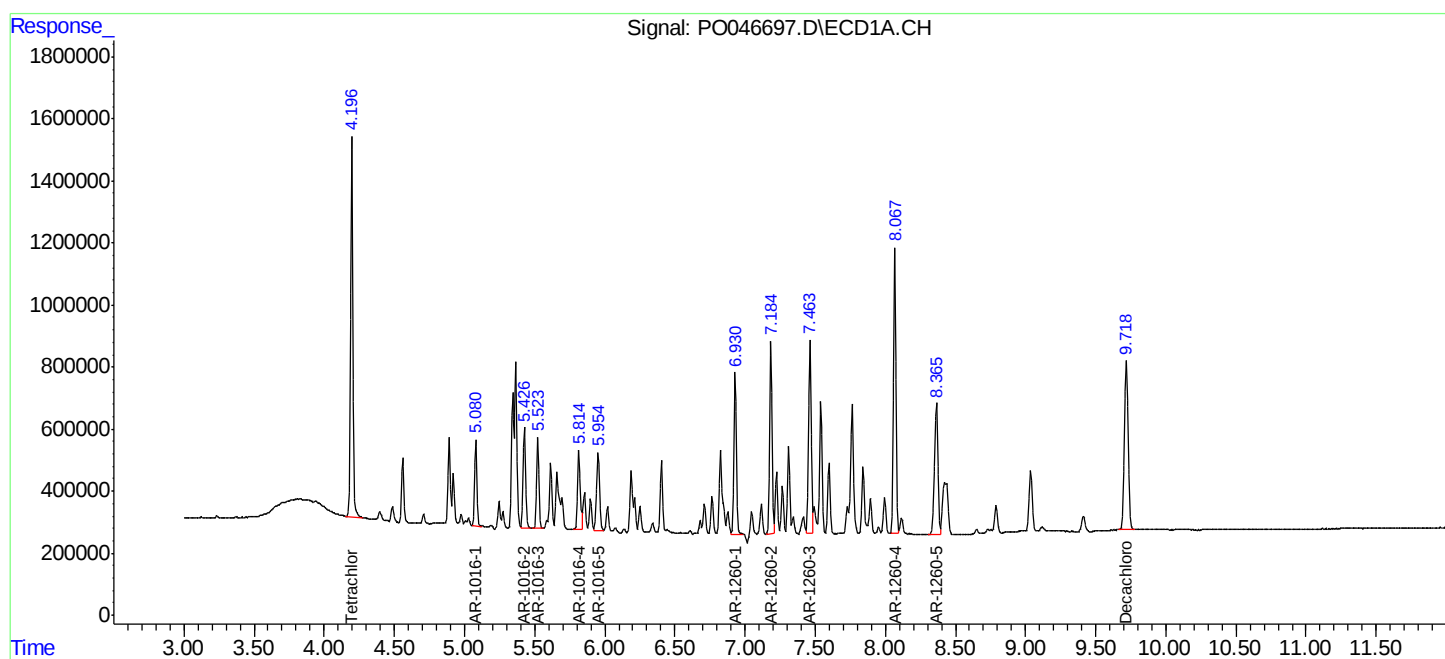
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

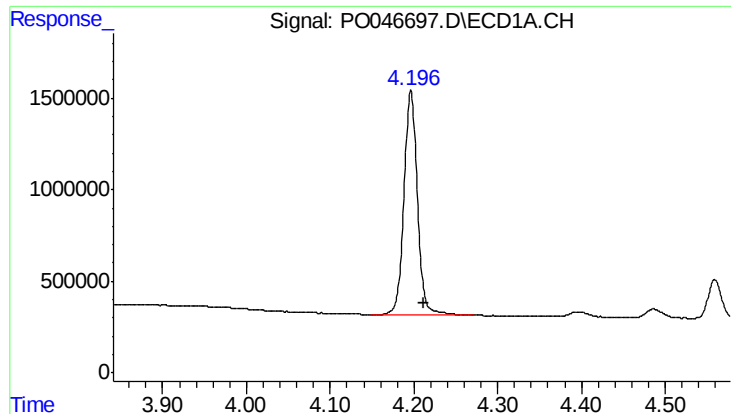
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 08:40:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
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Volume Ini. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





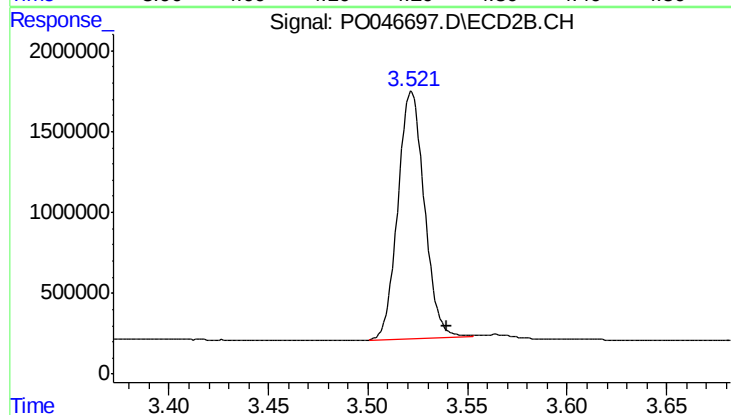
#1 Tetrachloro-m-xylene

R.T.: 4.196 min
Delta R.T.: -0.016 min
Response: 13712997
Conc: 57.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

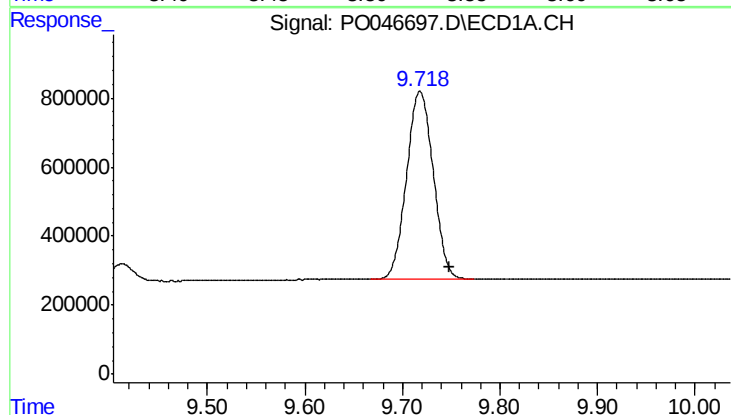
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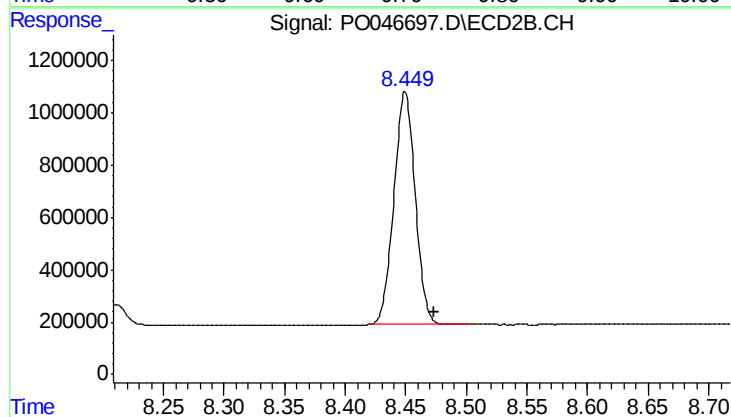
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.018 min
Response: 14164662
Conc: 66.69 ng/ml



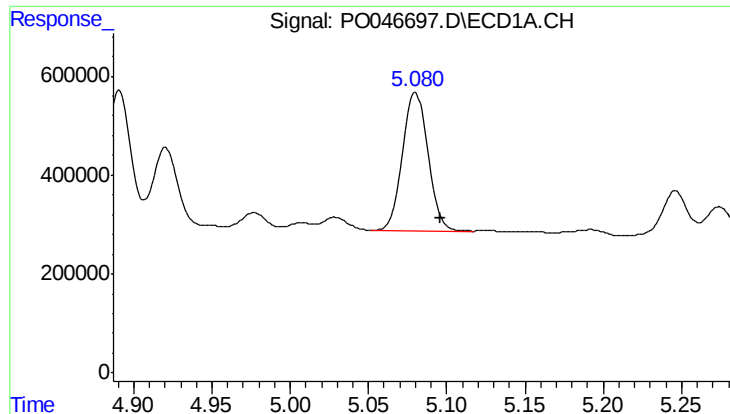
#2 Decachlorobiphenyl

R.T.: 9.718 min
Delta R.T.: -0.030 min
Response: 10342716
Conc: 54.26 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.449 min
Delta R.T.: -0.024 min
Response: 10912430
Conc: 56.26 ng/ml



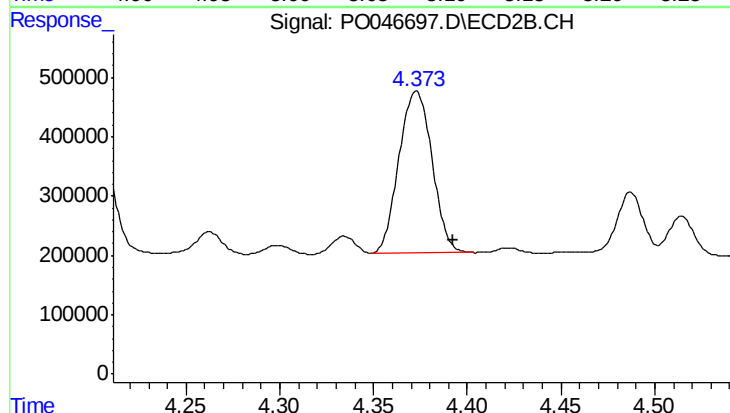
#3 AR-1016-1

R.T.: 5.080 min
Delta R.T.: -0.016 min
Response: 3115809
Conc: 552.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

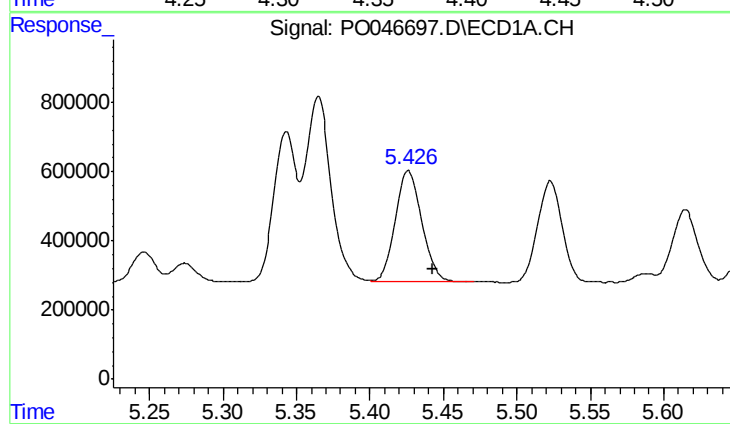
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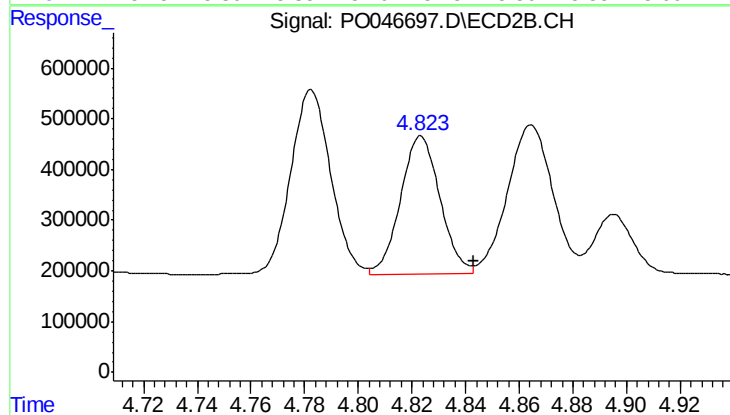
#3 AR-1016-1

R.T.: 4.373 min
Delta R.T.: -0.020 min
Response: 3364976
Conc: 616.38 ng/ml m



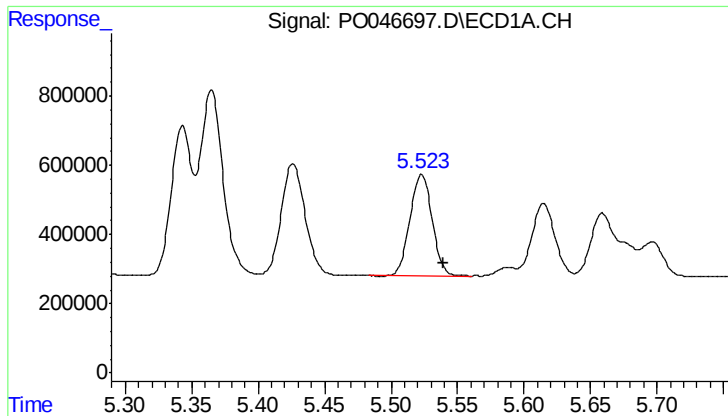
#4 AR-1016-2

R.T.: 5.426 min
Delta R.T.: -0.017 min
Response: 4081997
Conc: 570.35 ng/ml



#4 AR-1016-2

R.T.: 4.823 min
Delta R.T.: -0.020 min
Response: 2786350
Conc: 574.64 ng/ml



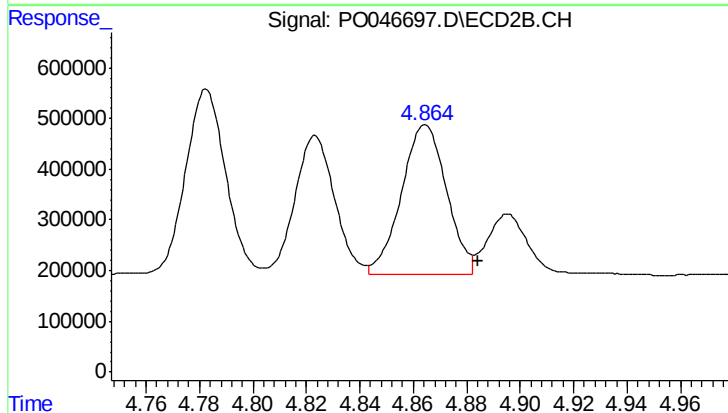
#5 AR-1016-3

R.T.: 5.523 min
Delta R.T.: -0.017 min
Response: 3418994
Conc: 568.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

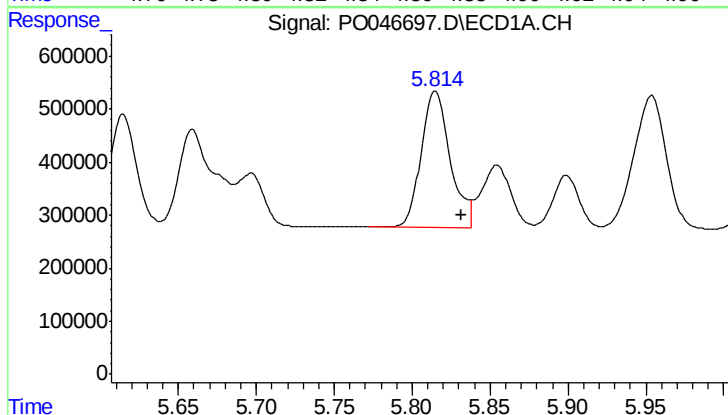
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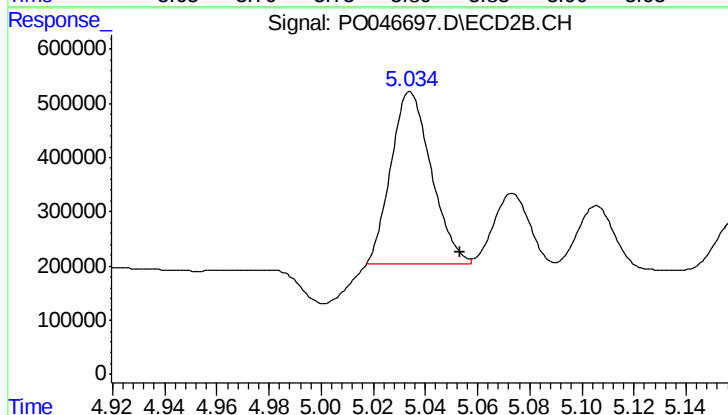
#5 AR-1016-3

R.T.: 4.864 min
Delta R.T.: -0.020 min
Response: 3454143
Conc: 592.81 ng/ml m



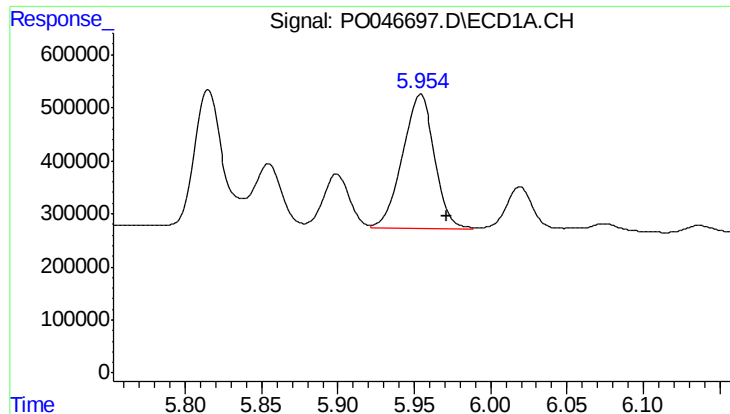
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.017 min
Response: 3354902
Conc: 575.23 ng/ml



#6 AR-1016-4

R.T.: 5.034 min
Delta R.T.: -0.020 min
Response: 3427146
Conc: 539.49 ng/ml m



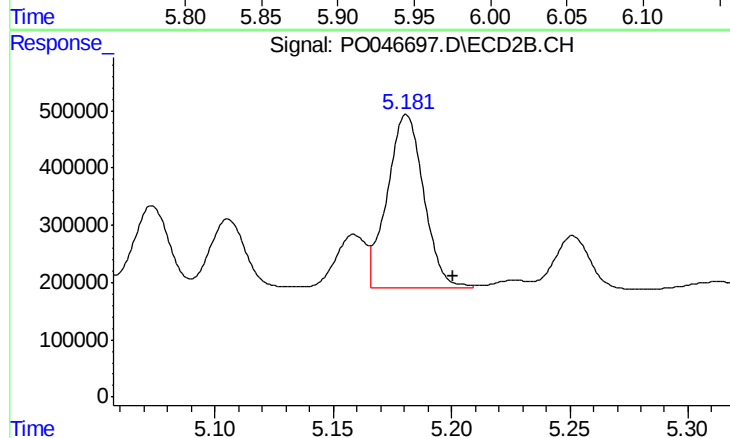
#7 AR-1016-5

R.T.: 5.954 min
Delta R.T.: -0.018 min
Response: 3767547
Conc: 579.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

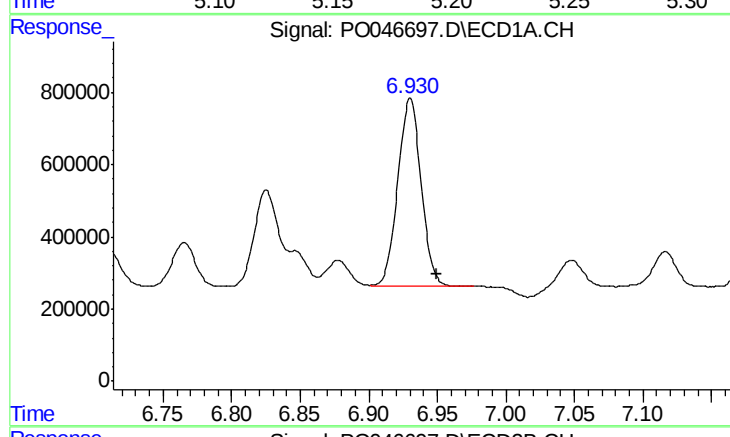
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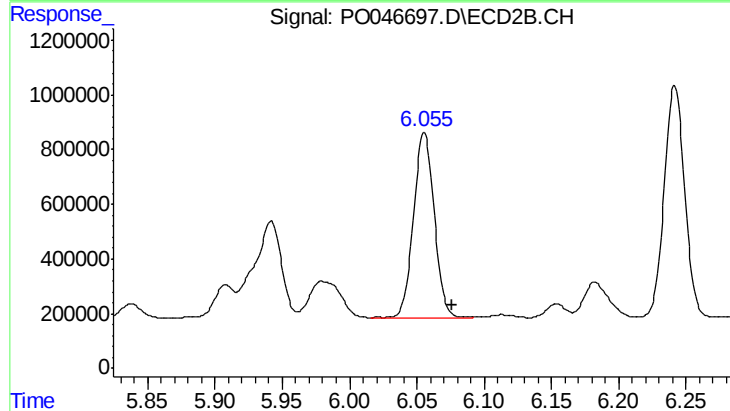
#7 AR-1016-5

R.T.: 5.181 min
Delta R.T.: -0.020 min
Response: 3277676
Conc: 594.78 ng/ml



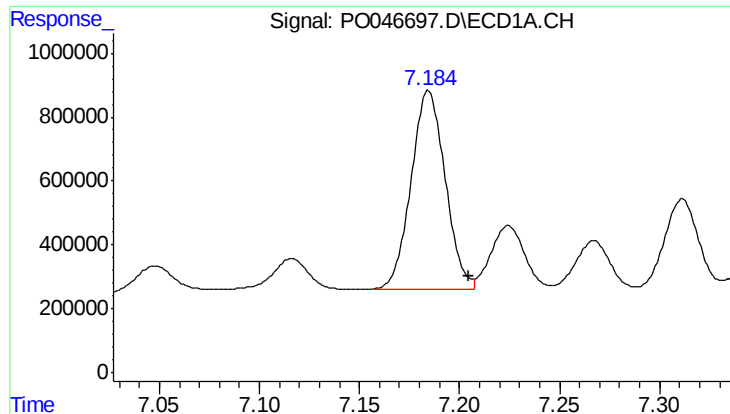
#31 AR-1260-1

R.T.: 6.930 min
Delta R.T.: -0.019 min
Response: 6229834
Conc: 542.41 ng/ml



#31 AR-1260-1

R.T.: 6.055 min
Delta R.T.: -0.021 min
Response: 7260703
Conc: 556.62 ng/ml



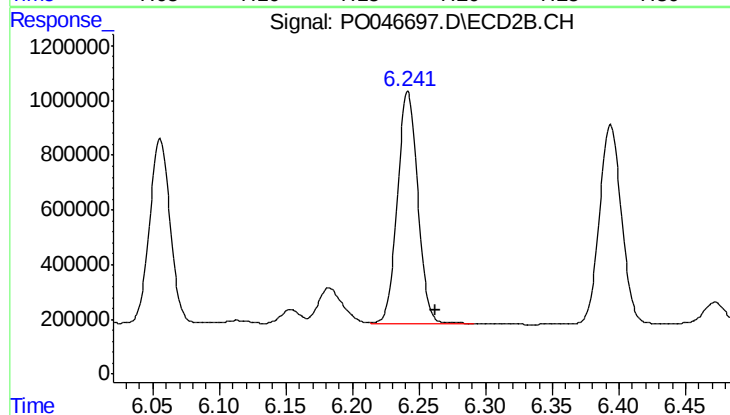
#32 AR-1260-2

R.T.: 7.184 min
Delta R.T.: -0.021 min
Response: 7361739
Conc: 545.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

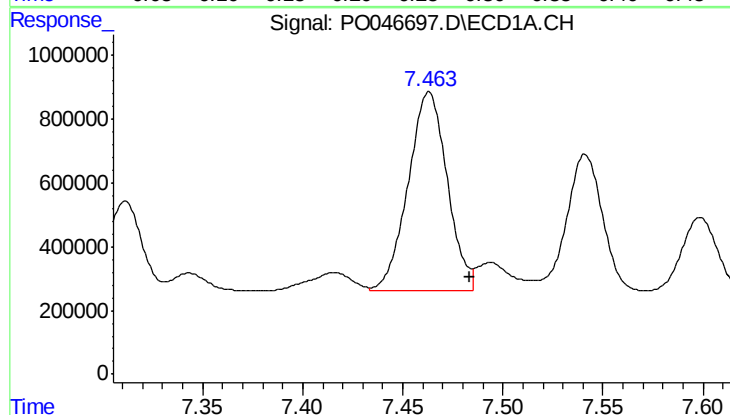
Manual Integrations
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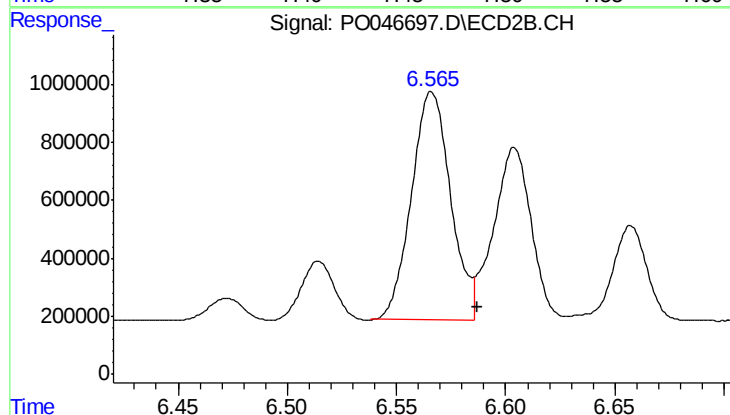
#32 AR-1260-2

R.T.: 6.242 min
Delta R.T.: -0.020 min
Response: 8992428
Conc: 563.95 ng/ml



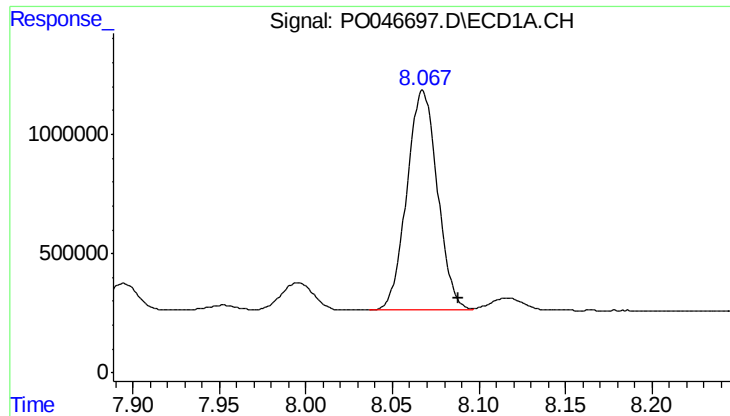
#33 AR-1260-3

R.T.: 7.463 min
Delta R.T.: -0.021 min
Response: 8454551
Conc: 522.55 ng/ml m



#33 AR-1260-3

R.T.: 6.565 min
Delta R.T.: -0.022 min
Response: 9741788
Conc: 543.23 ng/ml m



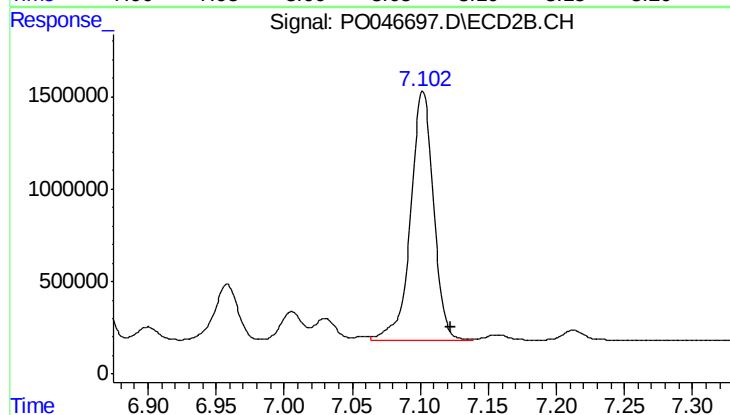
#34 AR-1260-4

R.T.: 8.068 min
Delta R.T.: -0.020 min
Response: 11380105
Conc: 541.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

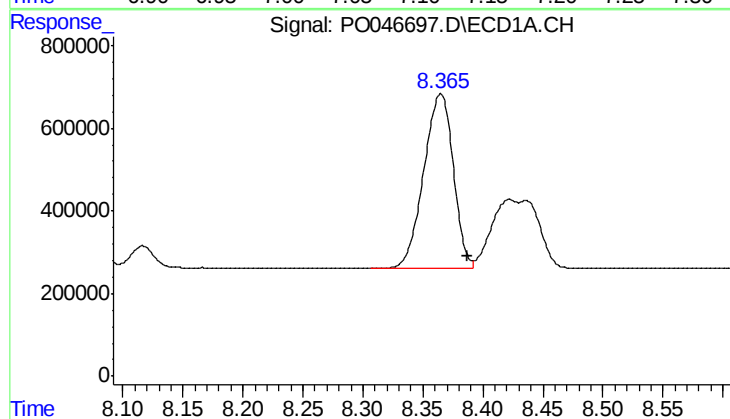
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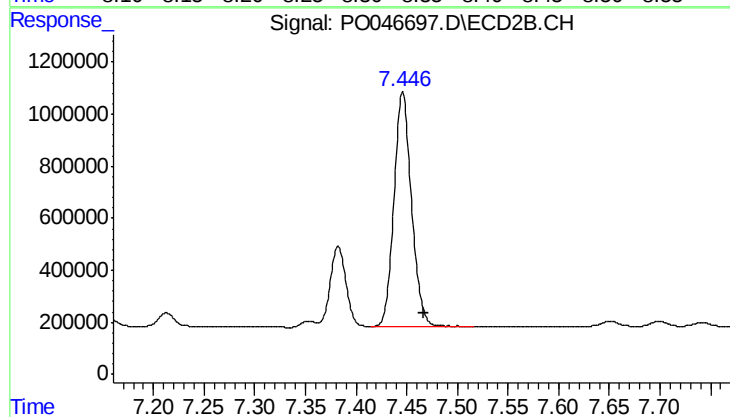
#34 AR-1260-4

R.T.: 7.102 min
Delta R.T.: -0.020 min
Response: 15807802
Conc: 568.99 ng/ml



#35 AR-1260-5

R.T.: 8.365 min
Delta R.T.: -0.022 min
Response: 7239172
Conc: 536.76 ng/ml



#35 AR-1260-5

R.T.: 7.446 min
Delta R.T.: -0.021 min
Response: 10898985
Conc: 567.31 ng/ml