

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121418\
 Data File : P0052565.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2018 1:53
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 12/17/2018 2:23:48 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 02:08:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.259	3.281	58438800	15165285	67.879	67.997
2)	SA Decachlor...	9.815	7.966	23612022	10236767	47.182	49.103
Target Compounds							
3)	L1 AR-1016-1	5.415	4.280	13452248	3717078	588.170m	518.237m
4)	L1 AR-1016-2	5.437	4.294	19959154	6721062	573.455m	512.960m
5)	L1 AR-1016-3	5.496	4.457	11667930	3318657	561.598m	580.633
6)	L1 AR-1016-4	5.595	4.499	9774578	2821573	586.394m	548.700m
7)	L1 AR-1016-5	5.885	4.695	8957684	3339010	559.905m	483.044m
31)	L7 AR-1260-1	6.998	5.665	15775716	6209205	534.478	444.090
32)	L7 AR-1260-2	7.252	5.849	15982094	7254333	453.680m	434.508
33)	L7 AR-1260-3	7.608	5.990	10477813	6764030	433.191m	427.114m
34)	L7 AR-1260-4	7.834	6.441	11021619	4514717	450.445	432.541m
35)	L7 AR-1260-5	8.142	6.682	21171354	10234381	430.886m	423.264m

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

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Acq On : 15 Dec 2018 1:53
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

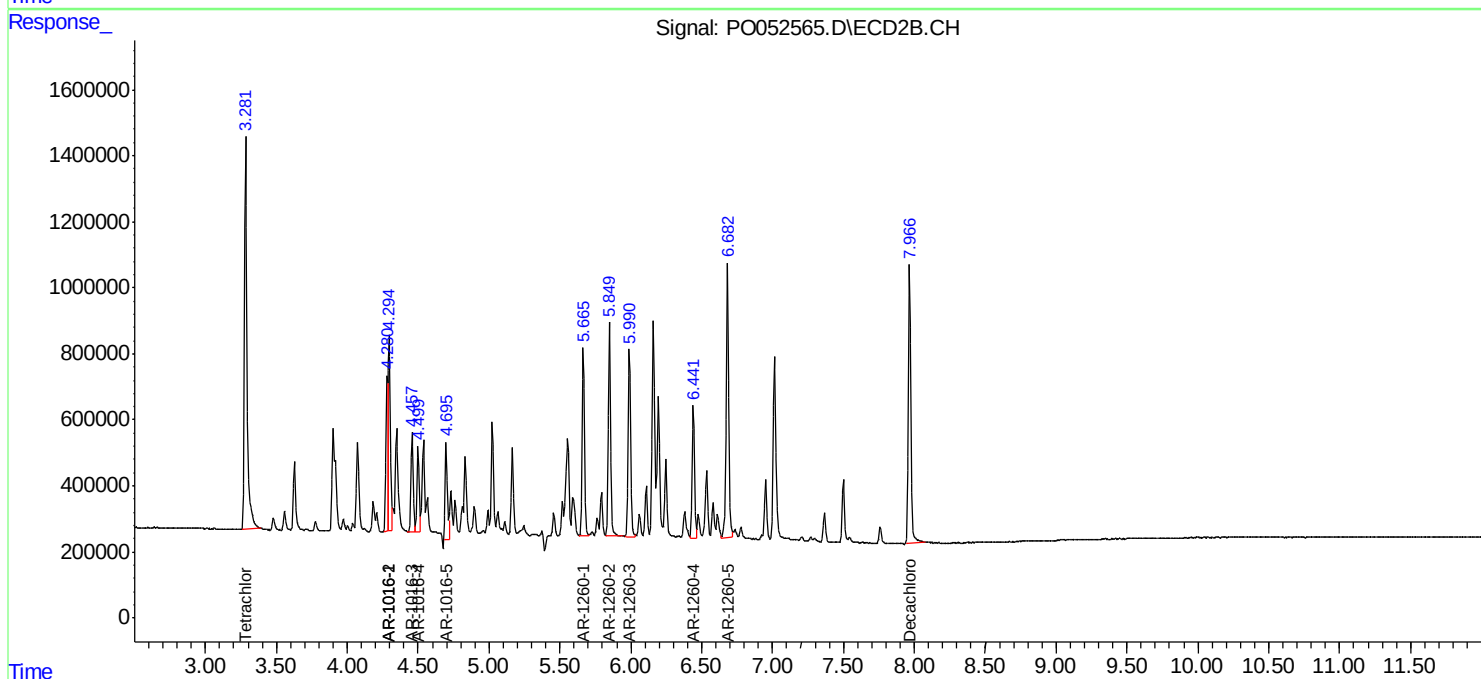
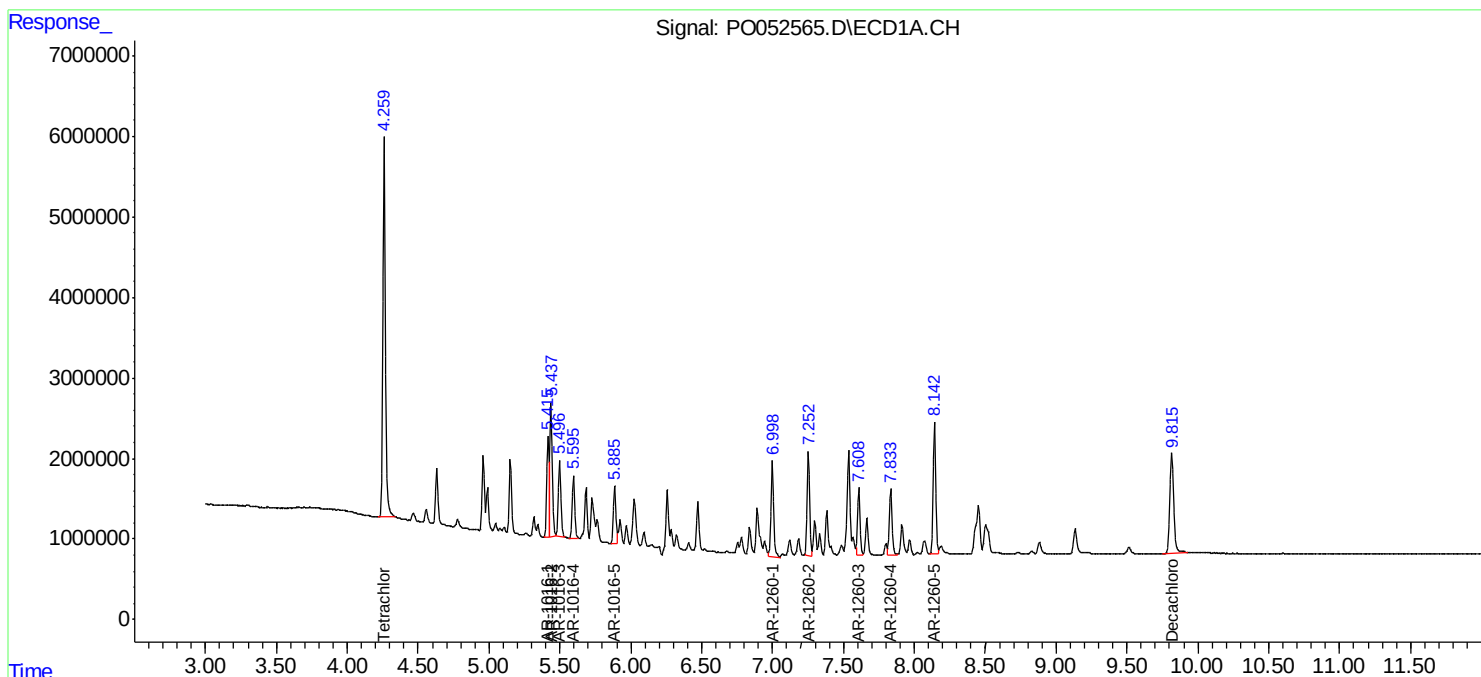
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

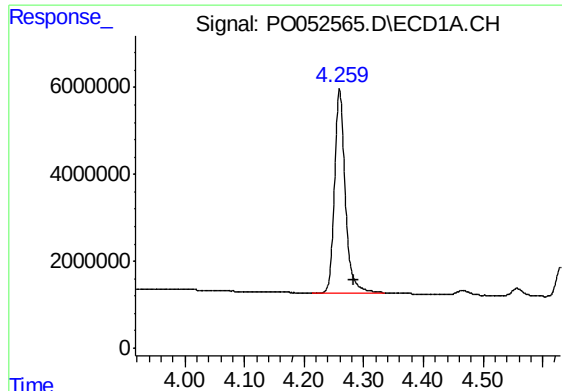
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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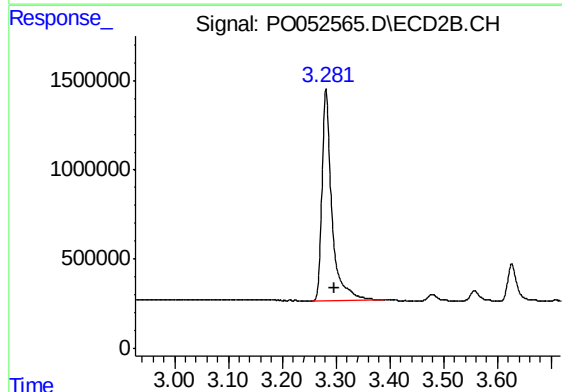
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: -0.024 min
Response: 58438800
Conc: 67.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

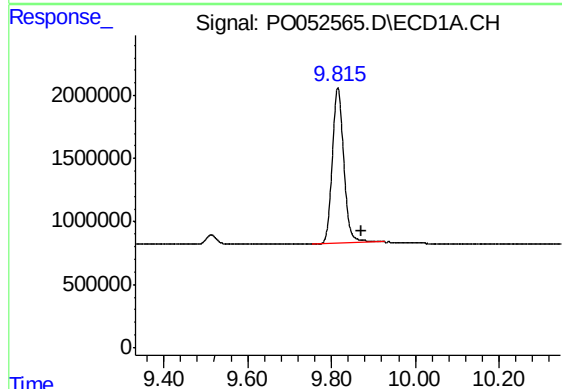
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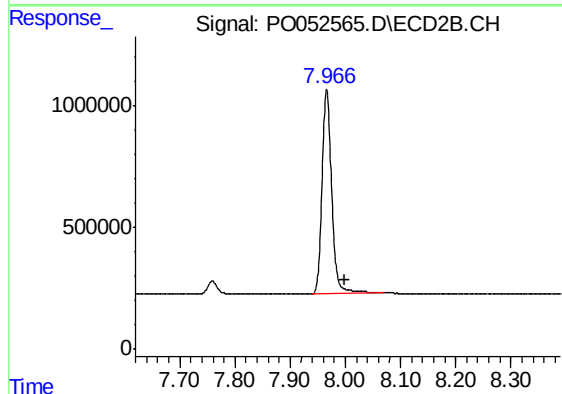
#1 Tetrachloro-m-xylene

R.T.: 3.281 min
Delta R.T.: -0.015 min
Response: 15165285
Conc: 68.00 ng/ml



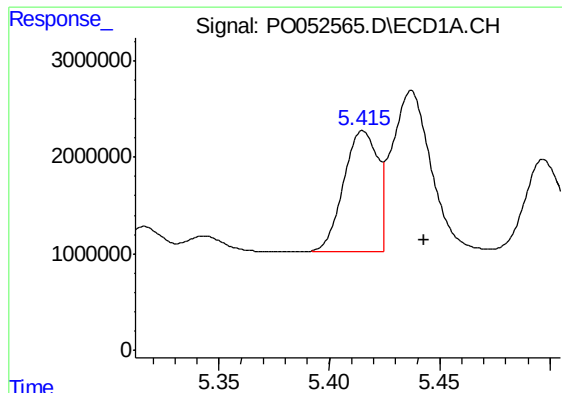
#2 Decachlorobiphenyl

R.T.: 9.815 min
Delta R.T.: -0.057 min
Response: 23612022
Conc: 47.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.966 min
Delta R.T.: -0.034 min
Response: 10236767
Conc: 49.10 ng/ml



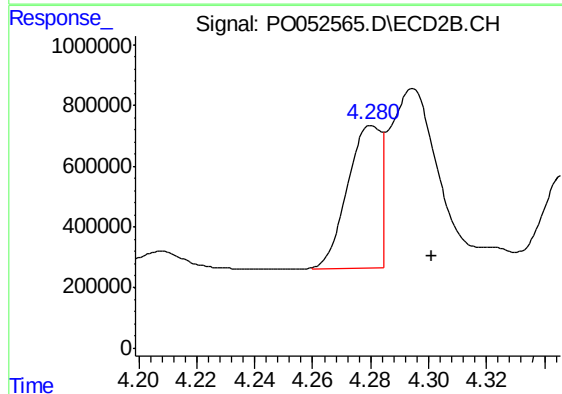
#3 AR-1016-1

R.T.: 5.415 min
Delta R.T.: -0.028 min
Response: 13452248
Conc: 588.17 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

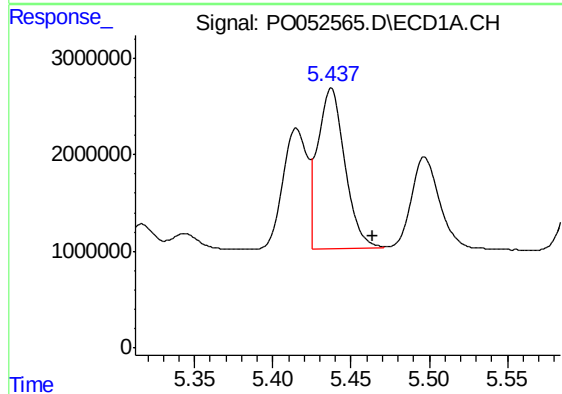
Manual Integrations
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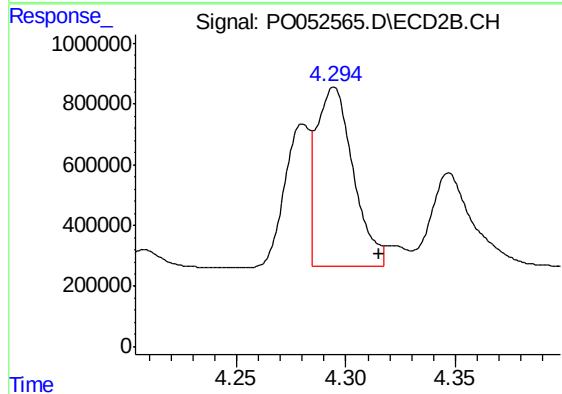
#3 AR-1016-1

R.T.: 4.280 min
Delta R.T.: -0.021 min
Response: 3717078
Conc: 518.24 ng/ml m



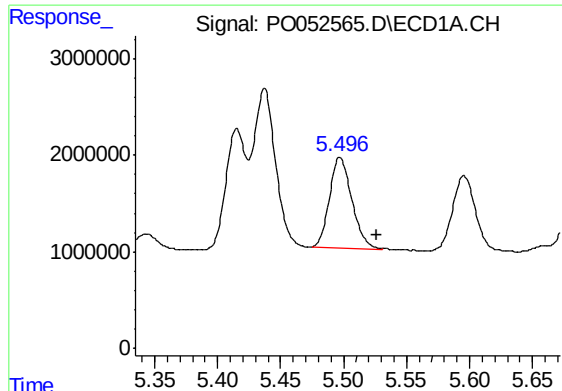
#4 AR-1016-2

R.T.: 5.437 min
Delta R.T.: -0.027 min
Response: 19959154
Conc: 573.45 ng/ml m



#4 AR-1016-2

R.T.: 4.294 min
Delta R.T.: -0.021 min
Response: 6721062
Conc: 512.96 ng/ml m



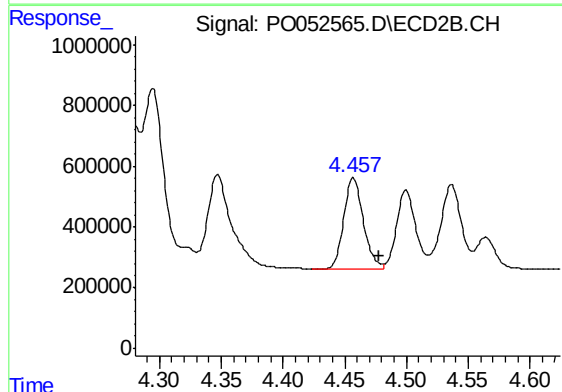
#5 AR-1016-3

R.T.: 5.496 min
Delta R.T.: -0.029 min
Response: 11667930
Conc: 561.60 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

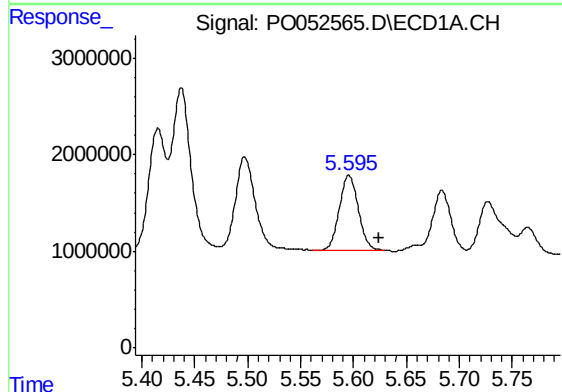
Manual Integrations
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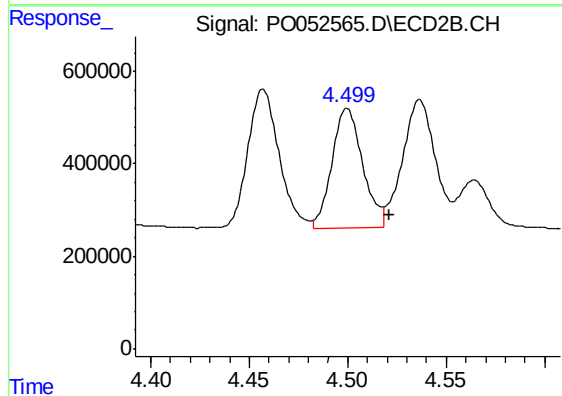
#5 AR-1016-3

R.T.: 4.457 min
Delta R.T.: -0.021 min
Response: 3318657
Conc: 580.63 ng/ml



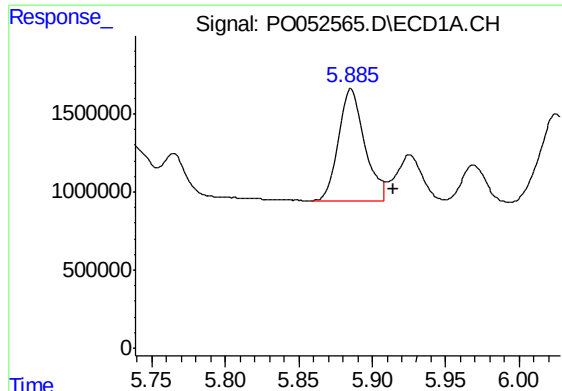
#6 AR-1016-4

R.T.: 5.595 min
Delta R.T.: -0.029 min
Response: 9774578
Conc: 586.39 ng/ml m



#6 AR-1016-4

R.T.: 4.499 min
Delta R.T.: -0.022 min
Response: 2821573
Conc: 548.70 ng/ml m



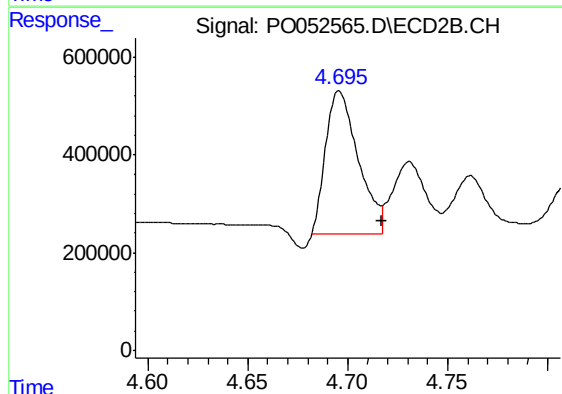
#7 AR-1016-5

R.T.: 5.885 min
Delta R.T.: -0.029 min
Response: 8957684
Conc: 559.90 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

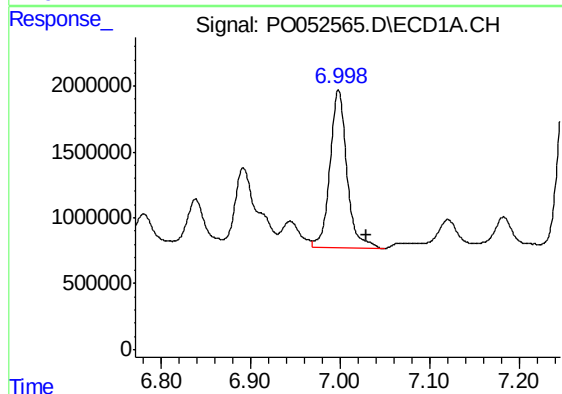
Manual Integrations
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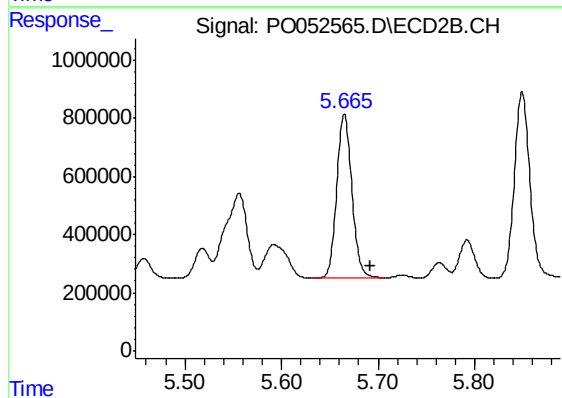
#7 AR-1016-5

R.T.: 4.695 min
Delta R.T.: -0.022 min
Response: 3339010
Conc: 483.04 ng/ml m



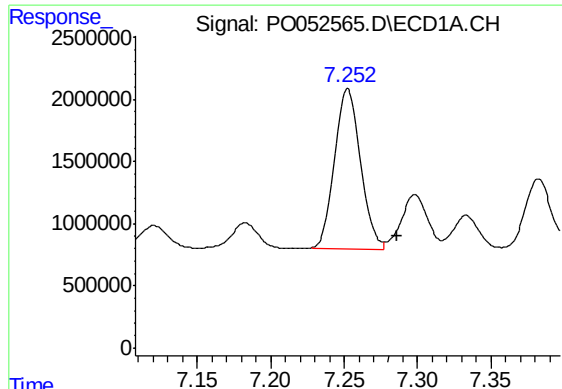
#31 AR-1260-1

R.T.: 6.998 min
Delta R.T.: -0.032 min
Response: 15775716
Conc: 534.48 ng/ml



#31 AR-1260-1

R.T.: 5.665 min
Delta R.T.: -0.027 min
Response: 6209205
Conc: 444.09 ng/ml



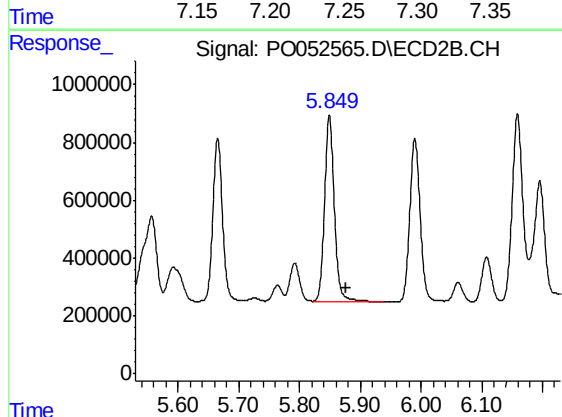
#32 AR-1260-2

R.T.: 7.252 min
Delta R.T.: -0.034 min
Response: 15982094
Conc: 453.68 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

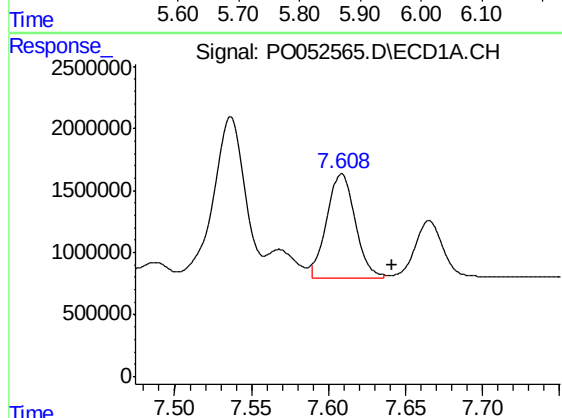
Manual Integrations
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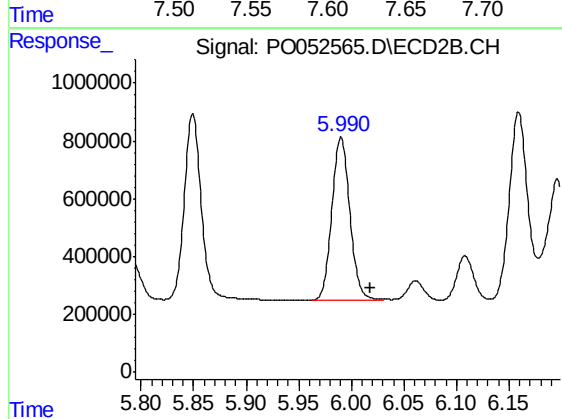
#32 AR-1260-2

R.T.: 5.849 min
Delta R.T.: -0.027 min
Response: 7254333
Conc: 434.51 ng/ml



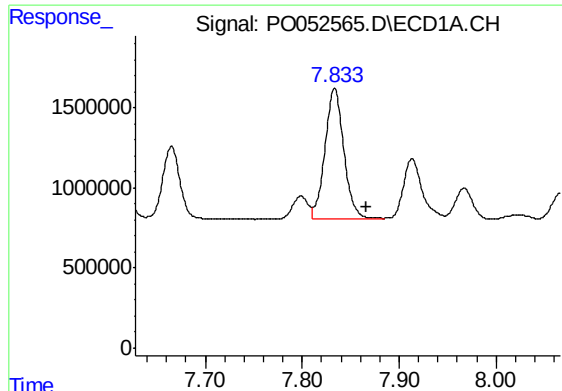
#33 AR-1260-3

R.T.: 7.608 min
Delta R.T.: -0.033 min
Response: 10477813
Conc: 433.19 ng/ml m



#33 AR-1260-3

R.T.: 5.990 min
Delta R.T.: -0.028 min
Response: 6764030
Conc: 427.11 ng/ml m



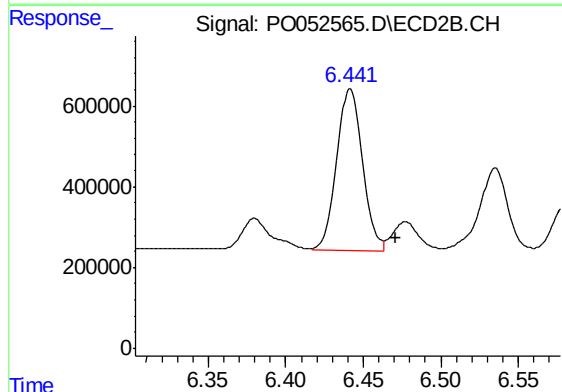
#34 AR-1260-4

R.T.: 7.834 min
Delta R.T.: -0.033 min
Response: 11021619
Conc: 450.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

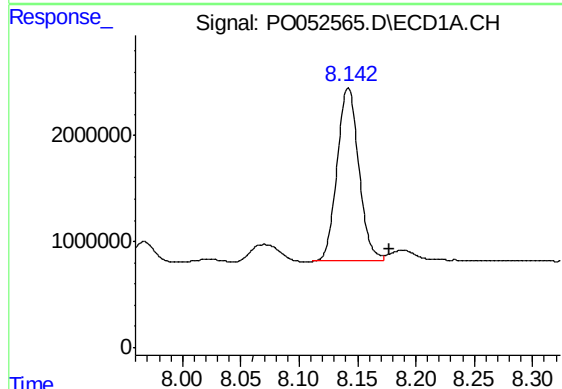
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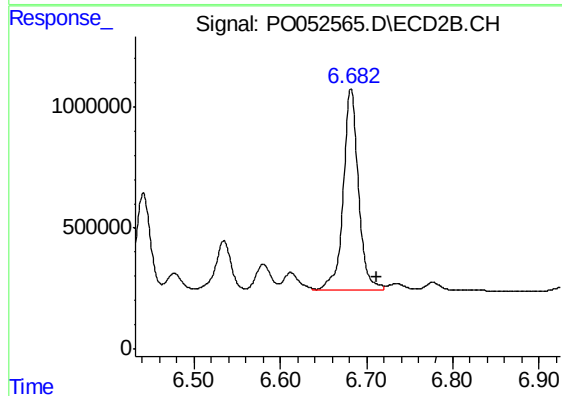
#34 AR-1260-4

R.T.: 6.441 min
Delta R.T.: -0.030 min
Response: 4514717
Conc: 432.54 ng/ml m



#35 AR-1260-5

R.T.: 8.142 min
Delta R.T.: -0.036 min
Response: 21171354
Conc: 430.89 ng/ml m



#35 AR-1260-5

R.T.: 6.682 min
Delta R.T.: -0.030 min
Response: 10234381
Conc: 423.26 ng/ml m