

Data Path : X:\pestpcbsrv\HPCHEM1\ECD_O\Data\po020619\
 Data File : P0053755.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Feb 2019 16:04
 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: Feb 06 23:40:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 01 08:56:03 2019
 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...	4.093	3.159	114.5E6	14730546	58.758	61.415
2)	SA Decachlor...	9.472	7.760	46918852	10690102	48.140	42.812
Target Compounds							
3)	L1 AR-1016-1	5.230	4.133	24228690	4935896	538.092m	561.027m
4)	L1 AR-1016-2	5.252	4.148	27878228	7769144	413.693	550.328 #
5)	L1 AR-1016-3	5.311	4.305	21135891	3986842	532.557	505.153m
6)	L1 AR-1016-4	5.410	4.347	17379425	3033269	546.096	580.048m
7)	L1 AR-1016-5	5.693	4.538	15090198	4122284	537.851	567.047m
31)	L7 AR-1260-1	6.788	5.488	22104206	6672047	453.477	438.175
32)	L7 AR-1260-2	7.042	5.672	26746947	7956954	430.397	429.140
33)	L7 AR-1260-3	7.391	5.808	17385077	7400128	444.437	432.889
34)	L7 AR-1260-4	7.616	6.253	18639372	4844211	431.352	439.890
35)	L7 AR-1260-5	7.922	6.495	40371453	11781774	443.497	432.660

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

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Acq On : 06 Feb 2019 16:04
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

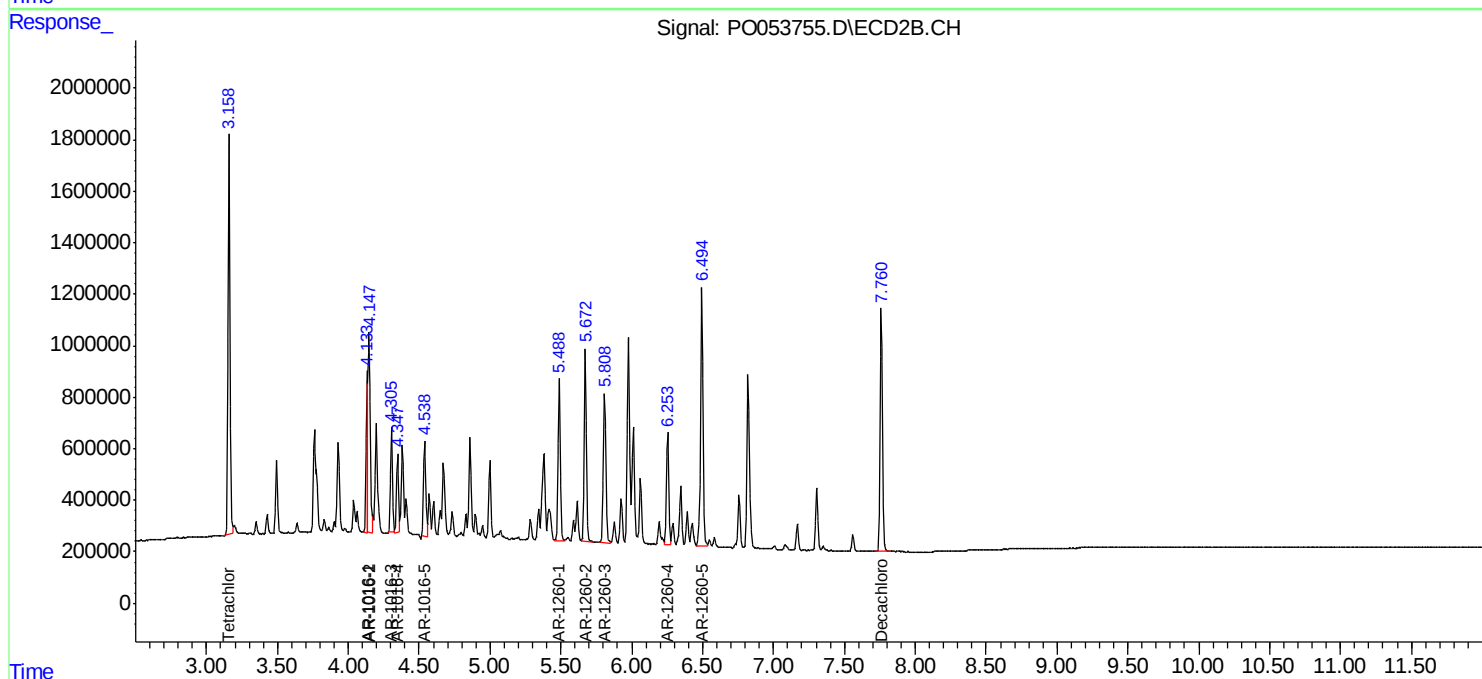
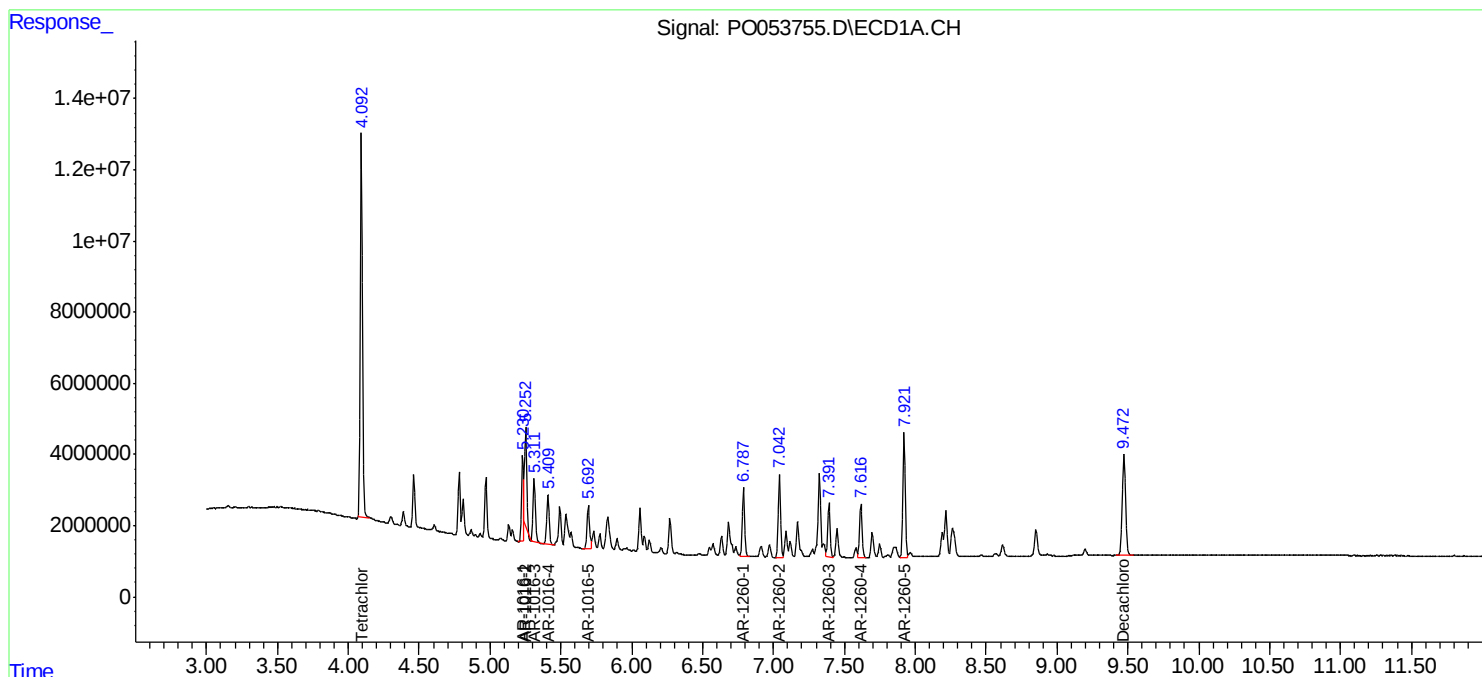
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

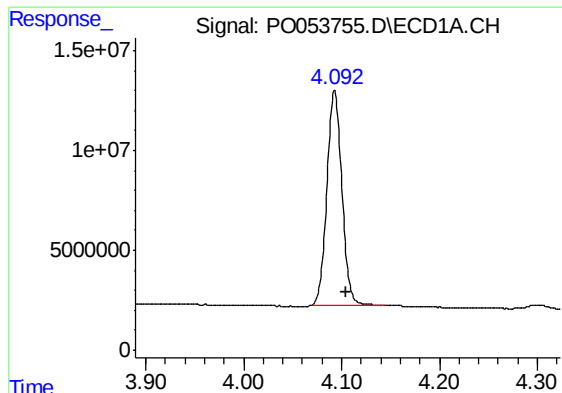
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 23:40:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013019.M
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QLast Update : Fri Feb 01 08:56:03 2019
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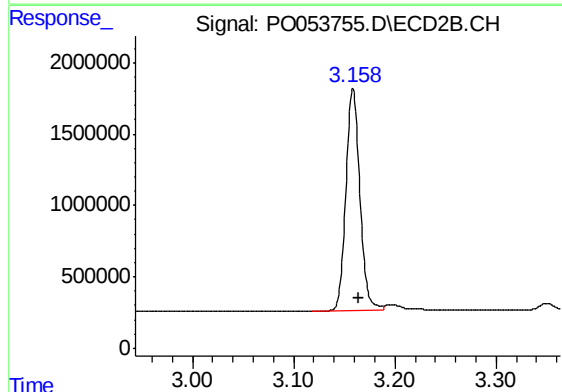
#1 Tetrachloro-m-xylene

R.T.: 4.093 min
Delta R.T.: -0.011 min
Response: 114524172
Conc: 58.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

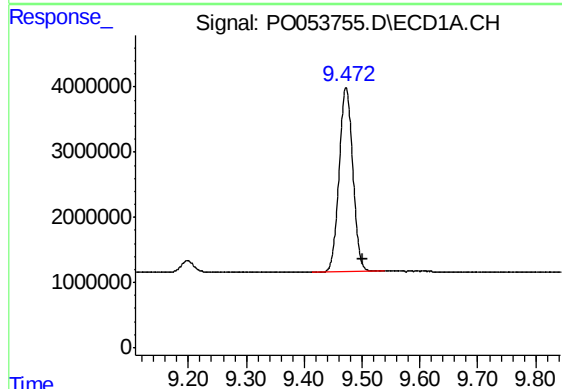
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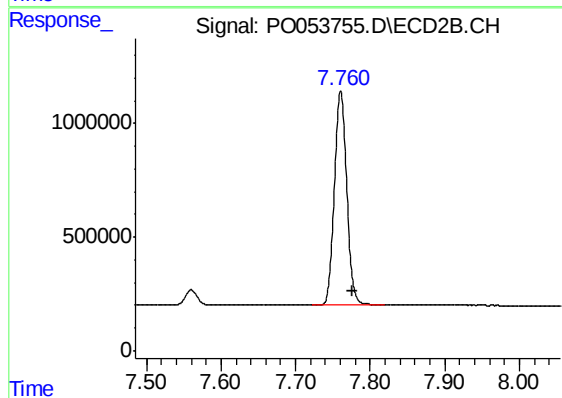
#1 Tetrachloro-m-xylene

R.T.: 3.159 min
Delta R.T.: -0.006 min
Response: 14730546
Conc: 61.42 ng/ml



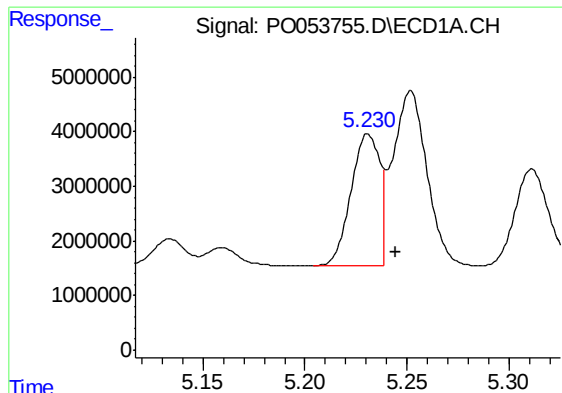
#2 Decachlorobiphenyl

R.T.: 9.472 min
Delta R.T.: -0.029 min
Response: 46918852
Conc: 48.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.760 min
Delta R.T.: -0.016 min
Response: 10690102
Conc: 42.81 ng/ml



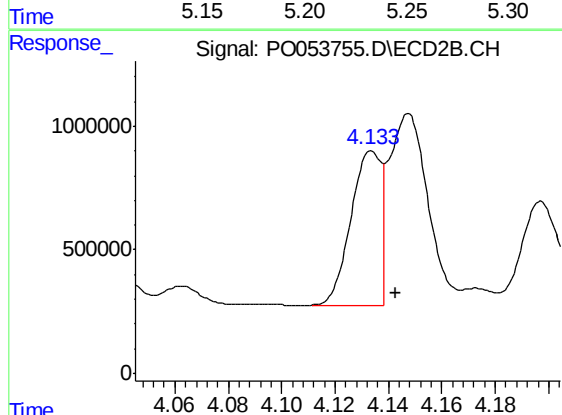
#3 AR-1016-1

R.T.: 5.230 min
Delta R.T.: -0.015 min
Response: 24228690
Conc: 538.09 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

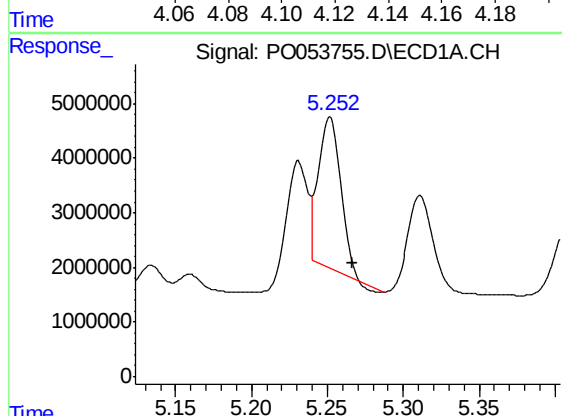
Manual Integrations
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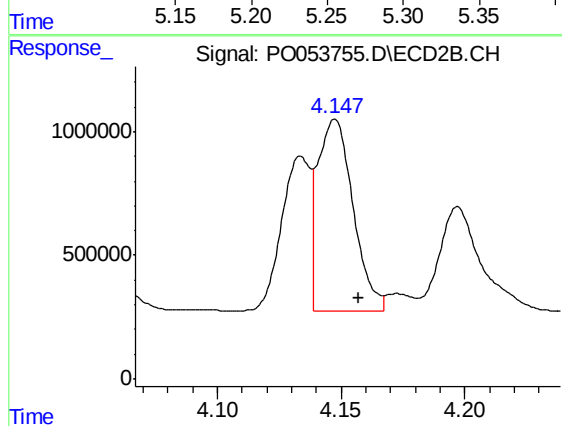
#3 AR-1016-1

R.T.: 4.133 min
Delta R.T.: -0.010 min
Response: 4935896
Conc: 561.03 ng/ml m



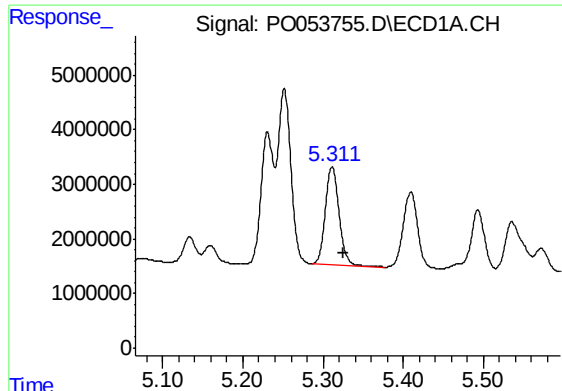
#4 AR-1016-2

R.T.: 5.252 min
Delta R.T.: -0.014 min
Response: 27878228
Conc: 413.69 ng/ml



#4 AR-1016-2

R.T.: 4.148 min
Delta R.T.: -0.010 min
Response: 7769144
Conc: 550.33 ng/ml



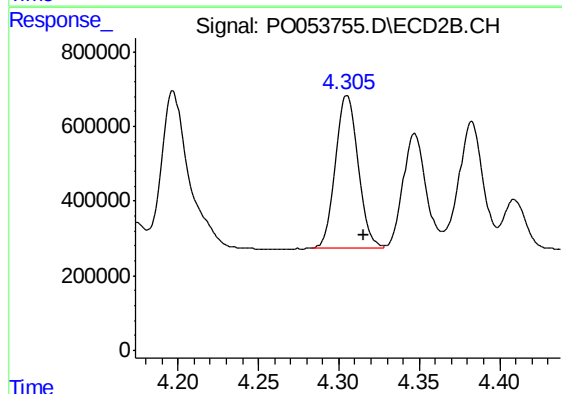
#5 AR-1016-3

R.T.: 5.311 min
Delta R.T.: -0.014 min
Response: 21135891
Conc: 532.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

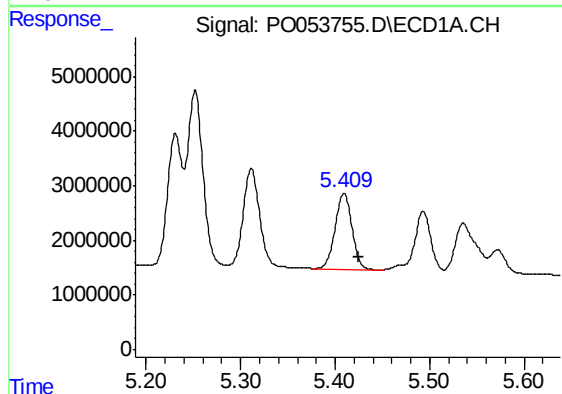
Manual Integrations
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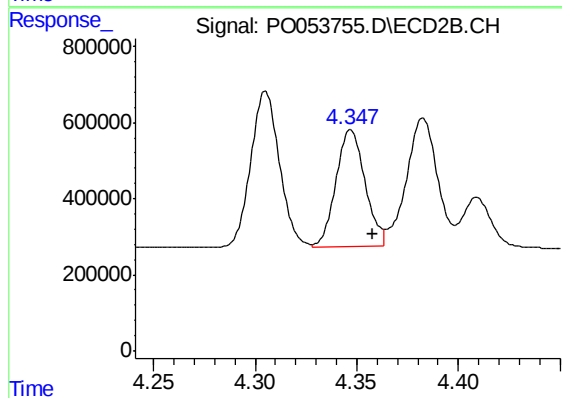
#5 AR-1016-3

R.T.: 4.305 min
Delta R.T.: -0.011 min
Response: 3986842
Conc: 505.15 ng/ml m



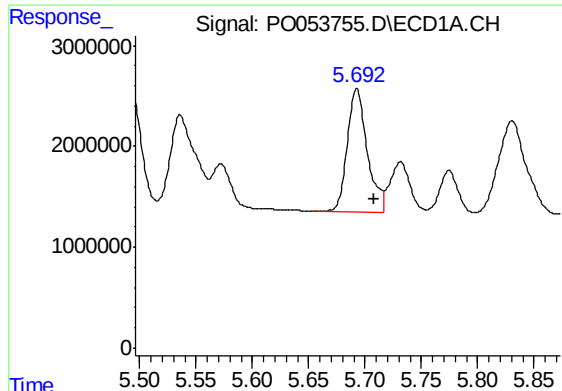
#6 AR-1016-4

R.T.: 5.410 min
Delta R.T.: -0.015 min
Response: 17379425
Conc: 546.10 ng/ml



#6 AR-1016-4

R.T.: 4.347 min
Delta R.T.: -0.011 min
Response: 3033269
Conc: 580.05 ng/ml m



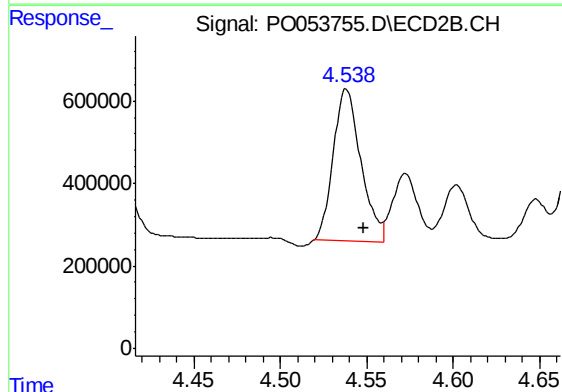
#7 AR-1016-5

R.T.: 5.693 min
Delta R.T.: -0.015 min
Response: 15090198
Conc: 537.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

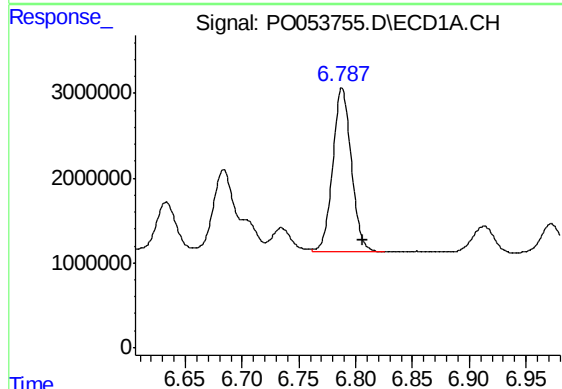
Manual Integrations
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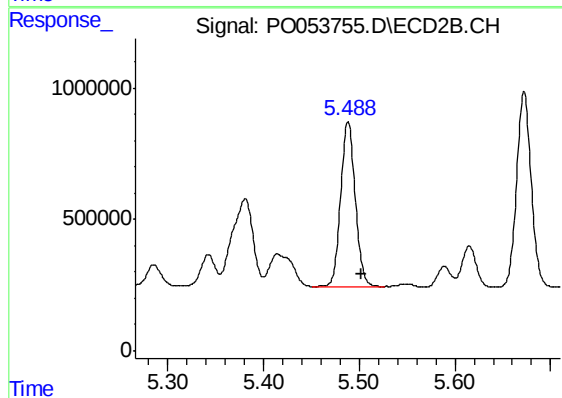
#7 AR-1016-5

R.T.: 4.538 min
Delta R.T.: -0.011 min
Response: 4122284
Conc: 567.05 ng/ml m



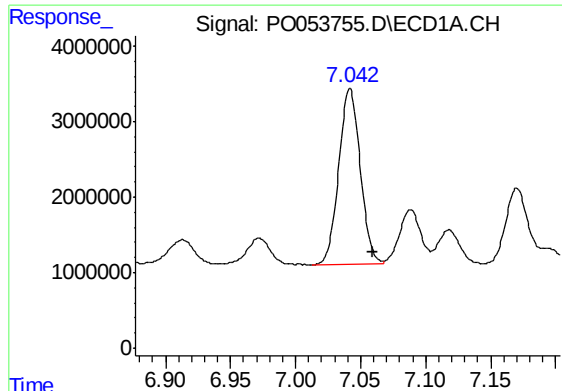
#31 AR-1260-1

R.T.: 6.788 min
Delta R.T.: -0.018 min
Response: 22104206
Conc: 453.48 ng/ml



#31 AR-1260-1

R.T.: 5.488 min
Delta R.T.: -0.013 min
Response: 6672047
Conc: 438.17 ng/ml



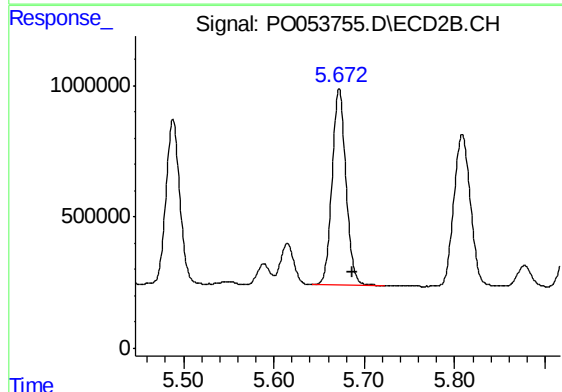
#32 AR-1260-2

R.T.: 7.042 min
Delta R.T.: -0.018 min
Response: 26746947
Conc: 430.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

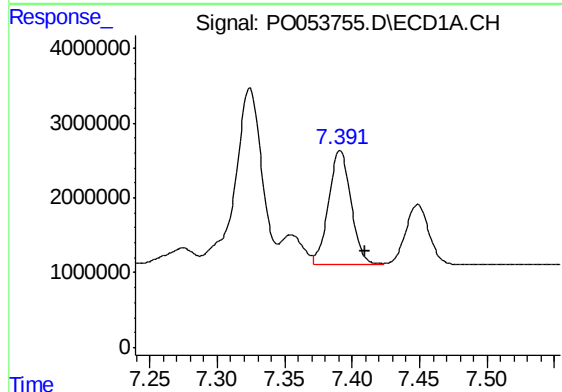
Manual Integrations
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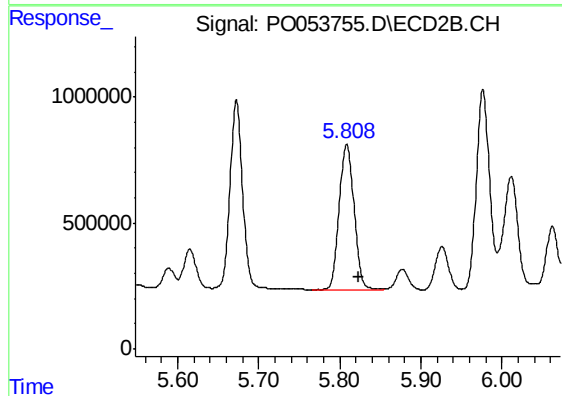
#32 AR-1260-2

R.T.: 5.672 min
Delta R.T.: -0.014 min
Response: 7956954
Conc: 429.14 ng/ml



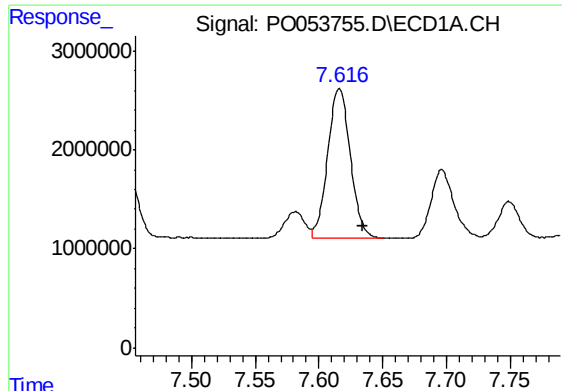
#33 AR-1260-3

R.T.: 7.391 min
Delta R.T.: -0.018 min
Response: 17385077
Conc: 444.44 ng/ml



#33 AR-1260-3

R.T.: 5.808 min
Delta R.T.: -0.014 min
Response: 7400128
Conc: 432.89 ng/ml



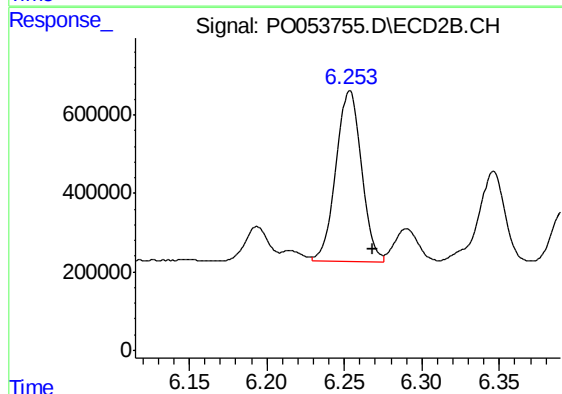
#34 AR-1260-4

R.T.: 7.616 min
Delta R.T.: -0.019 min
Response: 18639372
Conc: 431.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

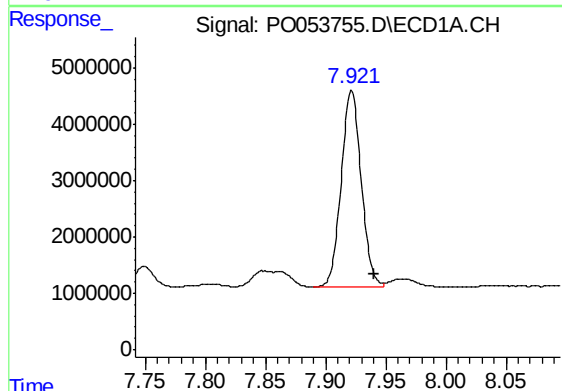
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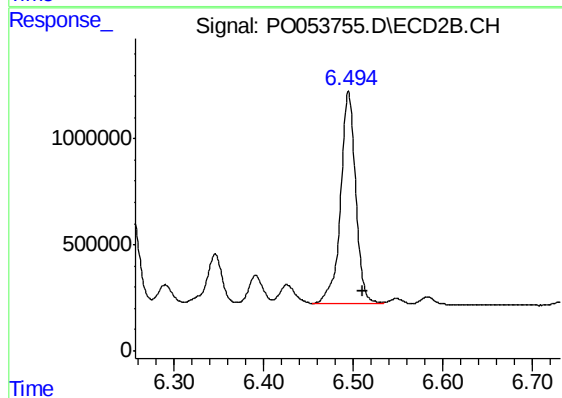
#34 AR-1260-4

R.T.: 6.253 min
Delta R.T.: -0.015 min
Response: 4844211
Conc: 439.89 ng/ml



#35 AR-1260-5

R.T.: 7.922 min
Delta R.T.: -0.018 min
Response: 40371453
Conc: 443.50 ng/ml



#35 AR-1260-5

R.T.: 6.495 min
Delta R.T.: -0.015 min
Response: 11781774
Conc: 432.66 ng/ml