

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120418\
 Data File : P0052229.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Dec 2018 14:16
 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: Dec 04 16:10:48 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...	4.277	3.292	52691271	14069275	61.203	63.082
2)	SA Decachlor...	9.856	7.991	26574782	11017138	53.102	52.847
Target Compounds							
3)	L1 AR-1016-1	5.435	4.295	12629512	3841615	552.197	535.600
4)	L1 AR-1016-2	5.457	4.310	19197697	7347982	551.577	560.808
5)	L1 AR-1016-3	5.519	4.472	10589925	3263997	509.712	571.069
6)	L1 AR-1016-4	5.617	4.515	9448400	2726512	566.826	530.214
7)	L1 AR-1016-5	5.907	4.712	9167253	3466318	573.004	501.461
31)	L7 AR-1260-1	7.021	5.685	16658788	6995225	564.396	500.307
32)	L7 AR-1260-2	7.277	5.868	19858294	8348384	563.713	500.038
33)	L7 AR-1260-3	7.633	6.010	13044556	7743510	539.310	488.963m
34)	L7 AR-1260-4	7.858	6.463	13503671	5095261	551.884	488.161
35)	L7 AR-1260-5	8.167	6.704	27003506	12060554	549.584	498.789

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

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Acq On : 04 Dec 2018 14:16
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

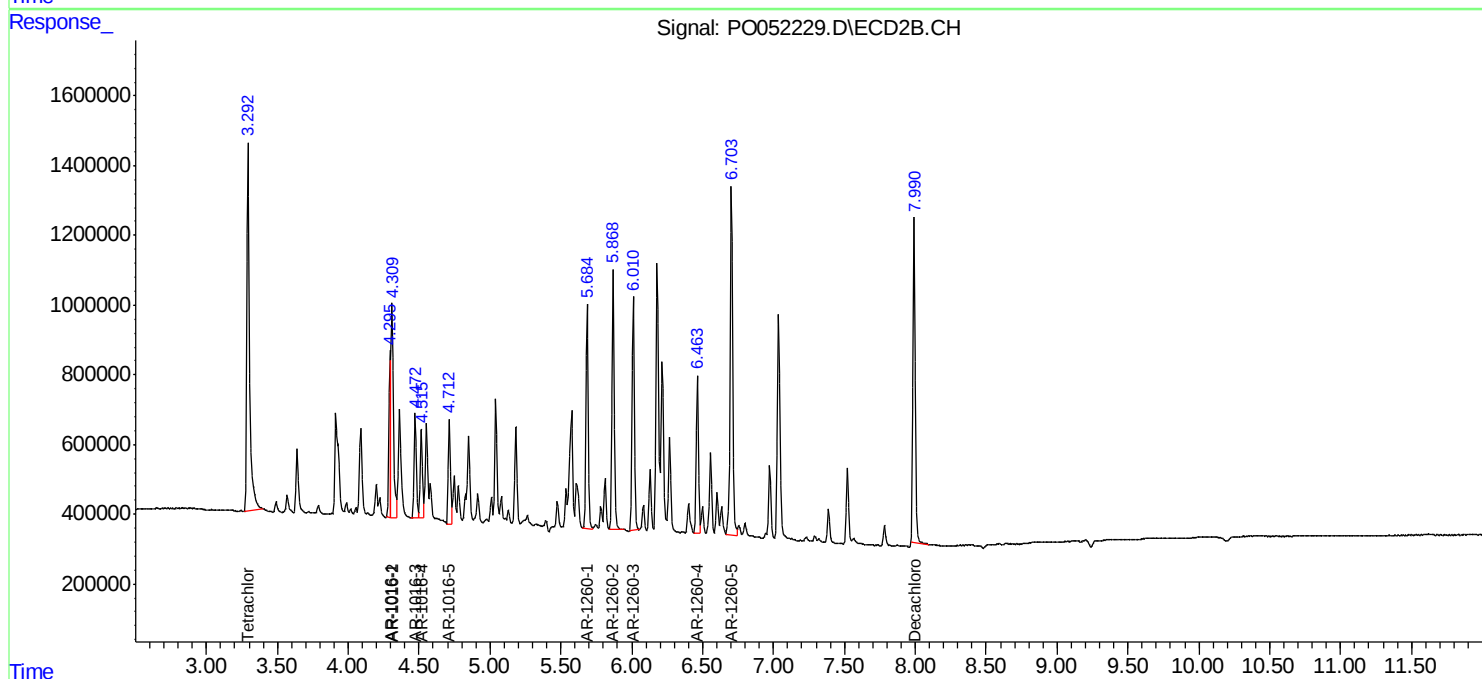
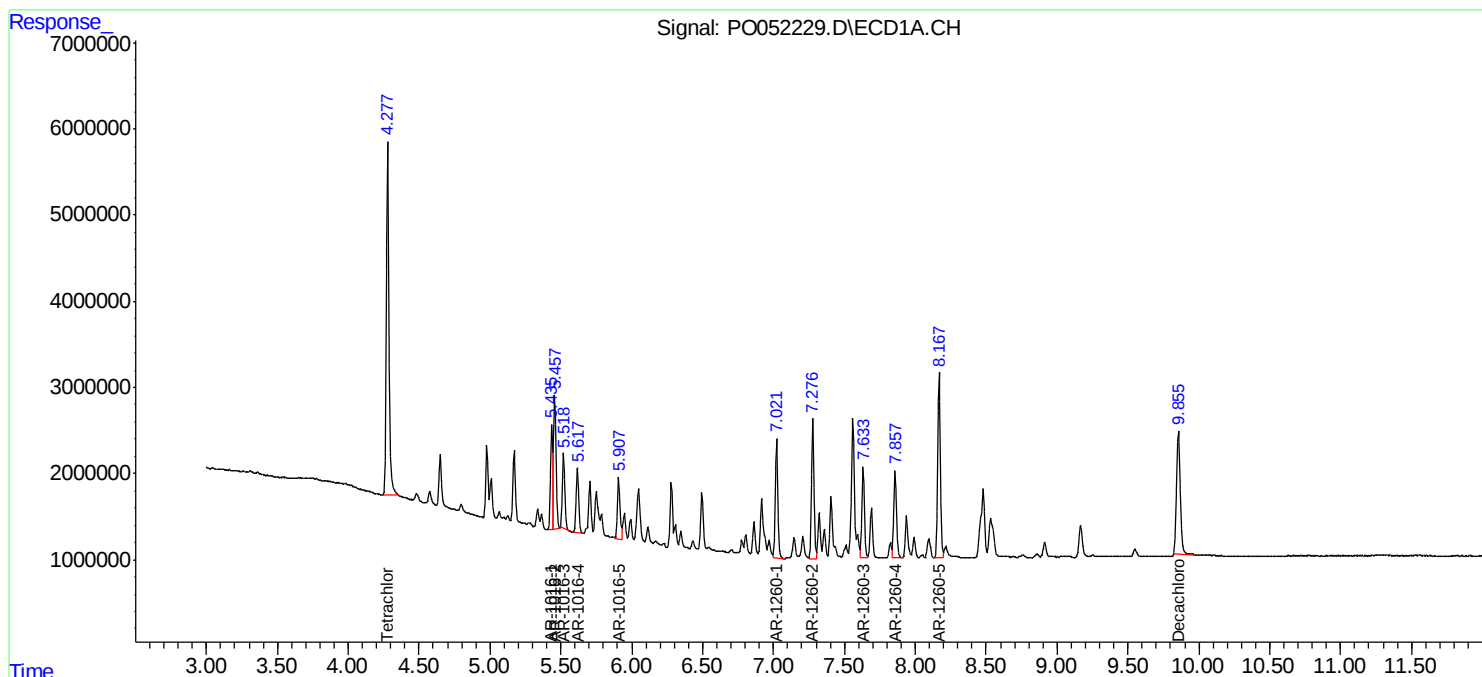
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

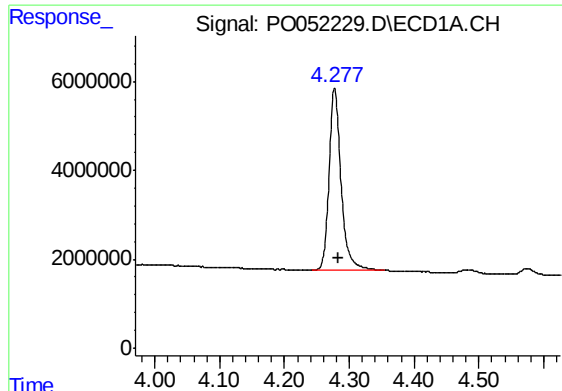
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 16:10:48 2018
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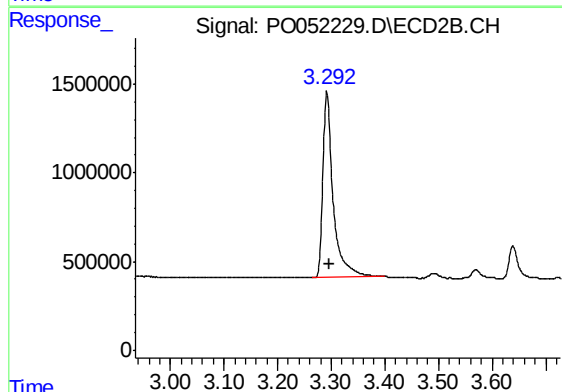
#1 Tetrachloro-m-xylene

R.T.: 4.277 min
Delta R.T.: -0.006 min
Response: 52691271
Conc: 61.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

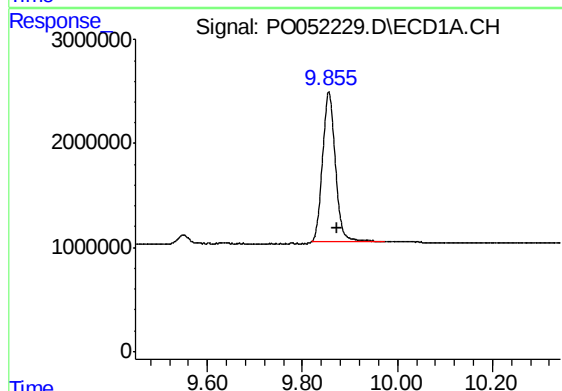
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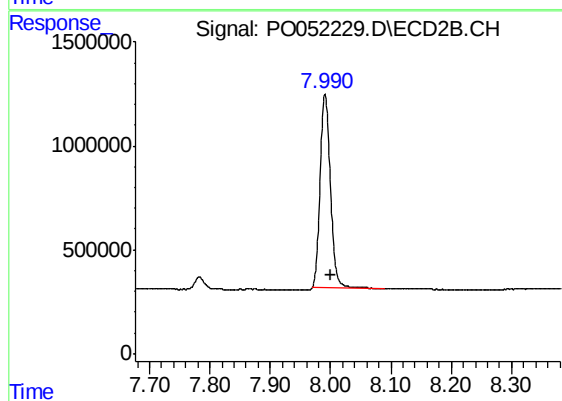
#1 Tetrachloro-m-xylene

R.T.: 3.292 min
Delta R.T.: -0.004 min
Response: 14069275
Conc: 63.08 ng/ml



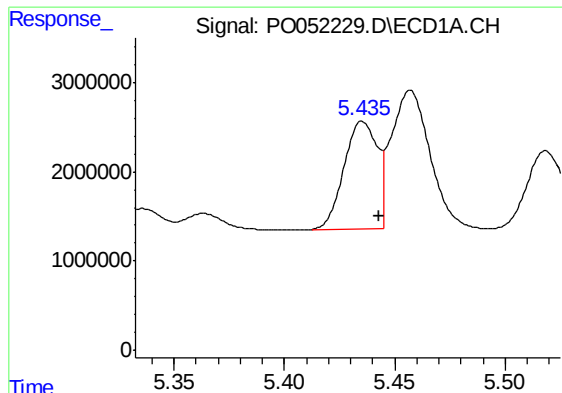
#2 Decachlorobiphenyl

R.T.: 9.856 min
Delta R.T.: -0.016 min
Response: 26574782
Conc: 53.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.009 min
Response: 11017138
Conc: 52.85 ng/ml



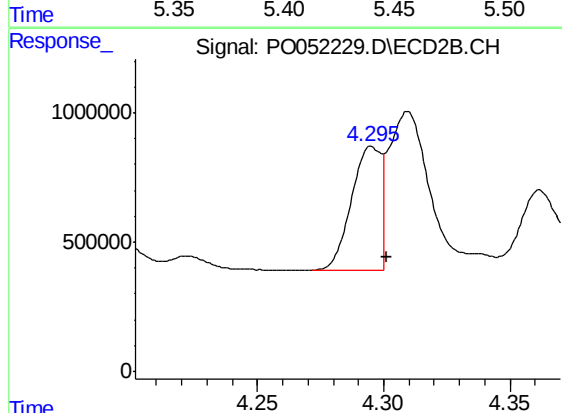
#3 AR-1016-1

R.T.: 5.435 min
Delta R.T.: -0.008 min
Response: 12629512
Conc: 552.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

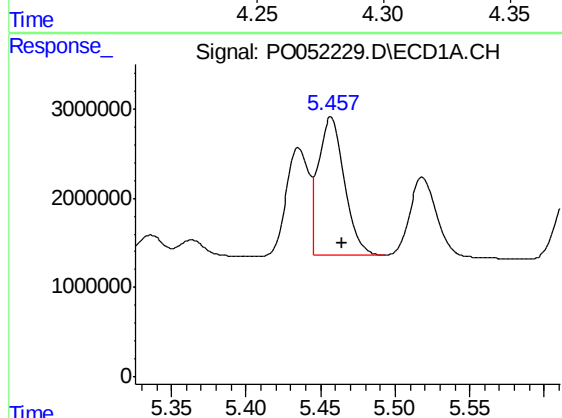
Manual Integrations
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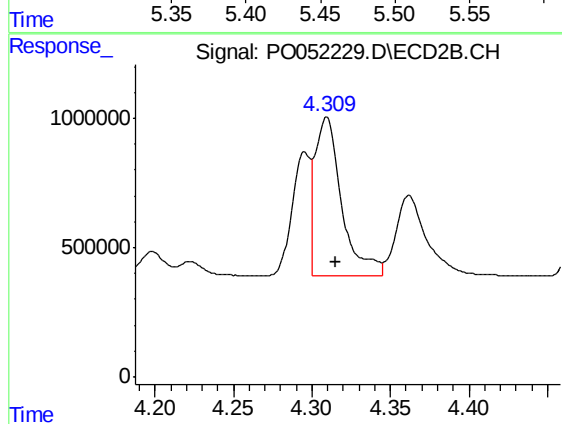
#3 AR-1016-1

R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 3841615
Conc: 535.60 ng/ml



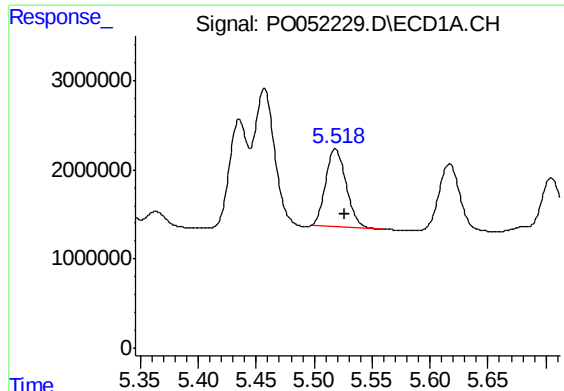
#4 AR-1016-2

R.T.: 5.457 min
Delta R.T.: -0.007 min
Response: 19197697
Conc: 551.58 ng/ml



#4 AR-1016-2

R.T.: 4.310 min
Delta R.T.: -0.006 min
Response: 7347982
Conc: 560.81 ng/ml



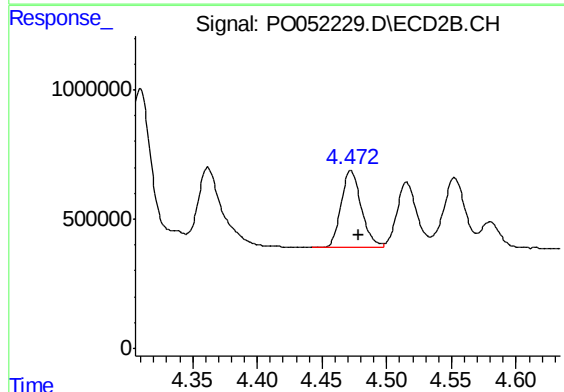
#5 AR-1016-3

R.T.: 5.519 min
Delta R.T.: -0.007 min
Response: 10589925
Conc: 509.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

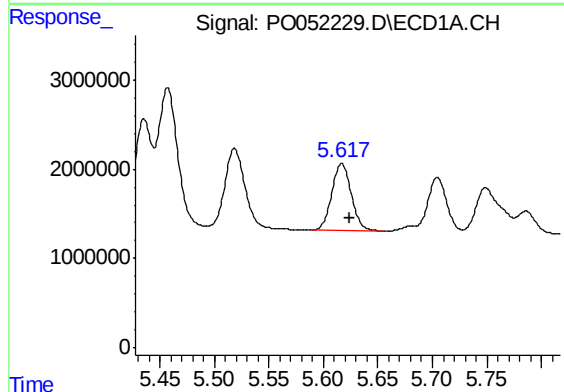
Manual Integrations
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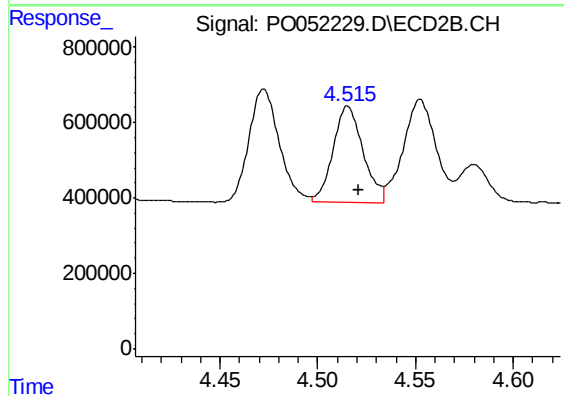
#5 AR-1016-3

R.T.: 4.472 min
Delta R.T.: -0.006 min
Response: 3263997
Conc: 571.07 ng/ml



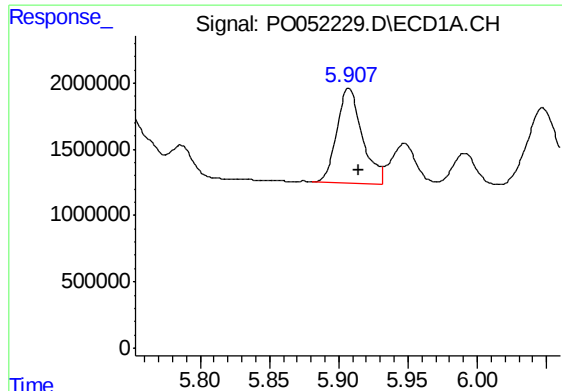
#6 AR-1016-4

R.T.: 5.617 min
Delta R.T.: -0.007 min
Response: 9448400
Conc: 566.83 ng/ml



#6 AR-1016-4

R.T.: 4.515 min
Delta R.T.: -0.006 min
Response: 2726512
Conc: 530.21 ng/ml



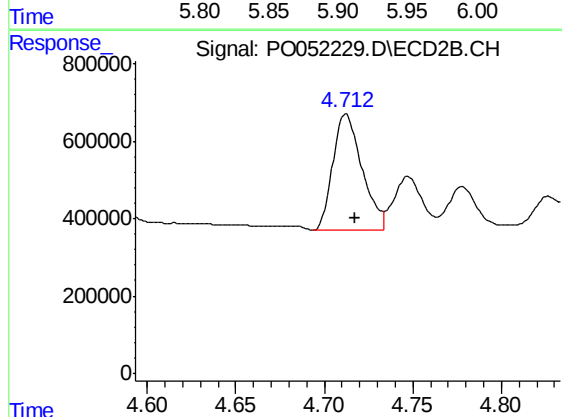
#7 AR-1016-5

R.T.: 5.907 min
Delta R.T.: -0.007 min
Response: 9167253
Conc: 573.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

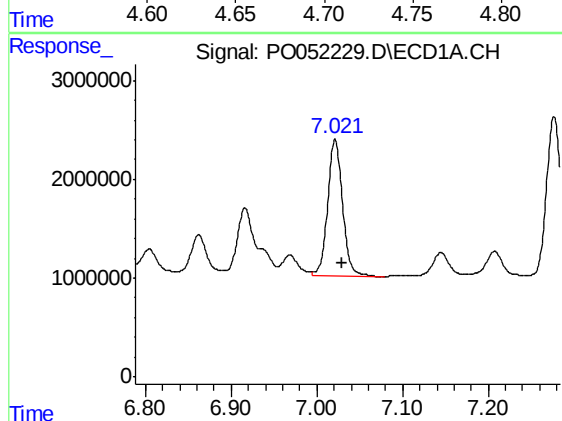
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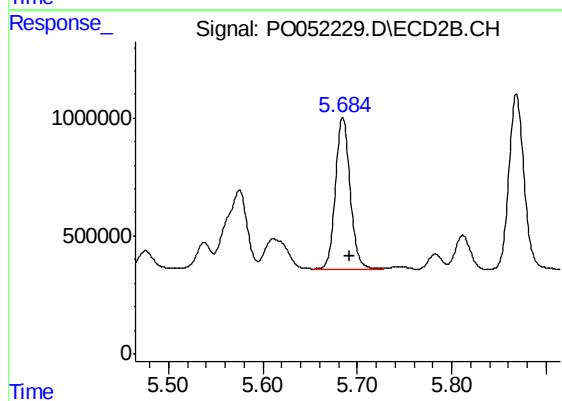
#7 AR-1016-5

R.T.: 4.712 min
Delta R.T.: -0.005 min
Response: 3466318
Conc: 501.46 ng/ml



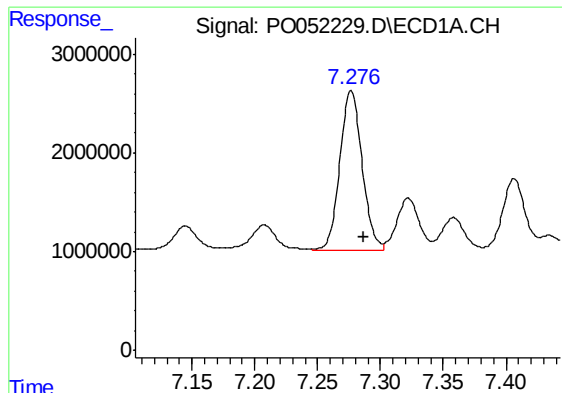
#31 AR-1260-1

R.T.: 7.021 min
Delta R.T.: -0.009 min
Response: 16658788
Conc: 564.40 ng/ml



#31 AR-1260-1

R.T.: 5.685 min
Delta R.T.: -0.007 min
Response: 6995225
Conc: 500.31 ng/ml



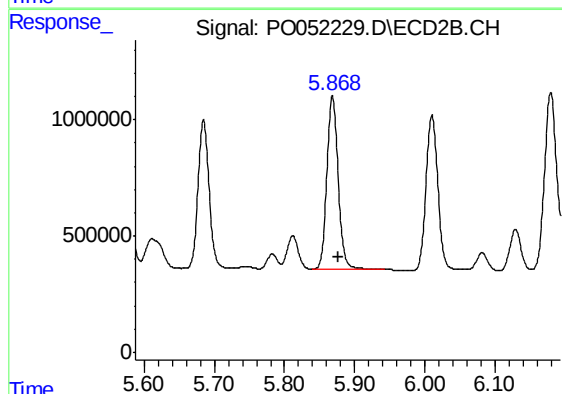
#32 AR-1260-2

R.T.: 7.277 min
Delta R.T.: -0.010 min
Response: 19858294
Conc: 563.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

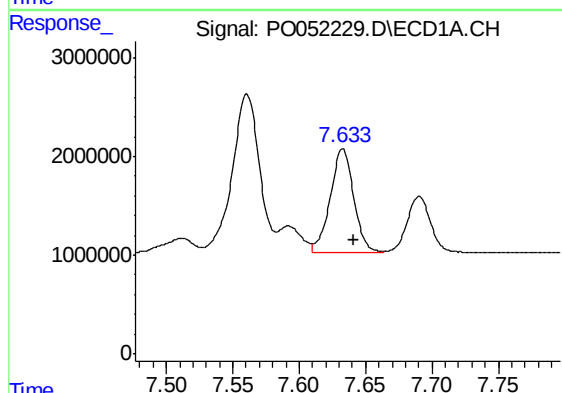
Manual Integrations
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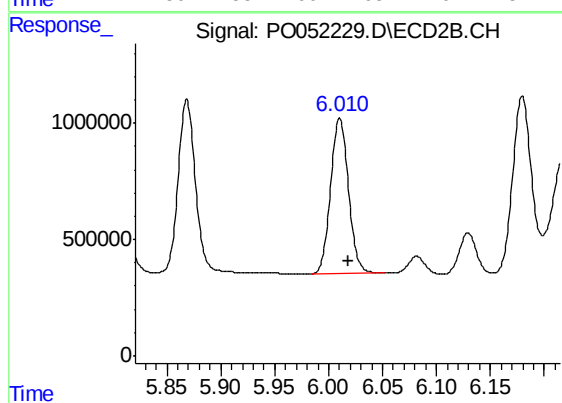
#32 AR-1260-2

R.T.: 5.868 min
Delta R.T.: -0.008 min
Response: 8348384
Conc: 500.04 ng/ml



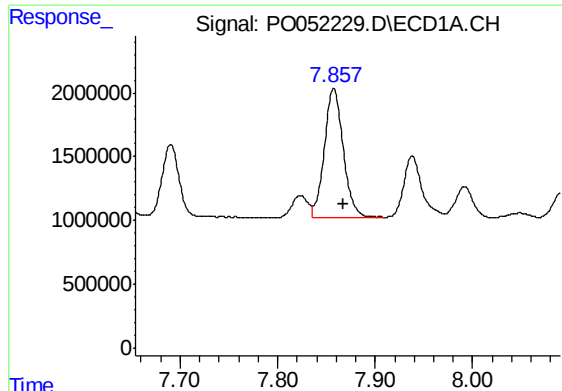
#33 AR-1260-3

R.T.: 7.633 min
Delta R.T.: -0.008 min
Response: 13044556
Conc: 539.31 ng/ml



#33 AR-1260-3

R.T.: 6.010 min
Delta R.T.: -0.008 min
Response: 7743510
Conc: 488.96 ng/ml m



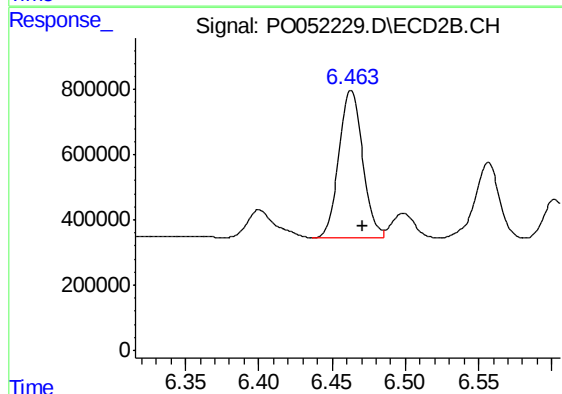
#34 AR-1260-4

R.T.: 7.858 min
Delta R.T.: -0.009 min
Response: 13503671
Conc: 551.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

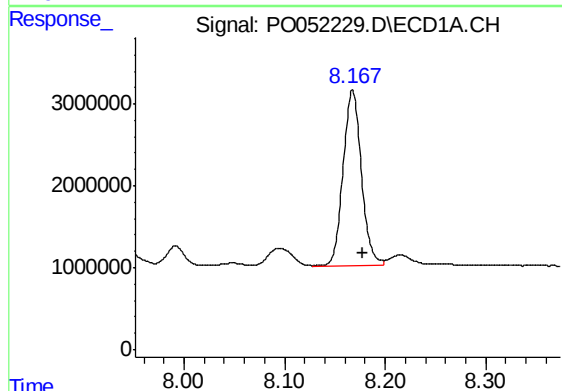
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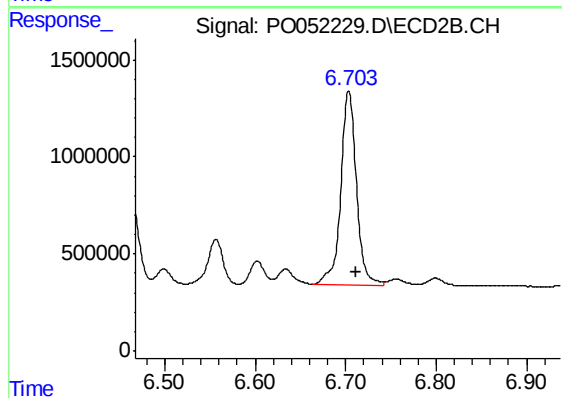
#34 AR-1260-4

R.T.: 6.463 min
Delta R.T.: -0.008 min
Response: 5095261
Conc: 488.16 ng/ml



#35 AR-1260-5

R.T.: 8.167 min
Delta R.T.: -0.010 min
Response: 27003506
Conc: 549.58 ng/ml



#35 AR-1260-5

R.T.: 6.704 min
Delta R.T.: -0.008 min
Response: 12060554
Conc: 498.79 ng/ml