

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120518\
 Data File : P0052271.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Dec 2018 20:35
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 12/6/2018 11:08:43 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 03:27:59 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	3.293	53119488	13536016	61.701	60.691
2)	SA Decachlor...	9.854	7.990	23912442	9755304	47.782	46.794
Target Compounds							
3)	L1 AR-1016-1	5.435	4.296	12430559	3816926	543.499	532.158
4)	L1 AR-1016-2	5.457	4.310	18712272	7242520	537.630	552.759
5)	L1 AR-1016-3	5.518	4.473	10217402	3270881	491.782	572.274
6)	L1 AR-1016-4	5.617	4.516	9164650	2706042	549.803	526.233
7)	L1 AR-1016-5	5.906	4.713	8890008	3019280	555.675	436.789
31)	L7 AR-1260-1	7.021	5.685	14069164	6052697	476.660	432.896
32)	L7 AR-1260-2	7.276	5.869	15907784	7187381	451.571	430.498
33)	L7 AR-1260-3	7.631	6.010	10267298	6610833	424.488	417.441m
34)	L7 AR-1260-4	7.857	6.463	11099239	4273050	453.617	409.387
35)	L7 AR-1260-5	8.166	6.703	21773958	10195575	443.150	421.659

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

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Dec 2018 20:35
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

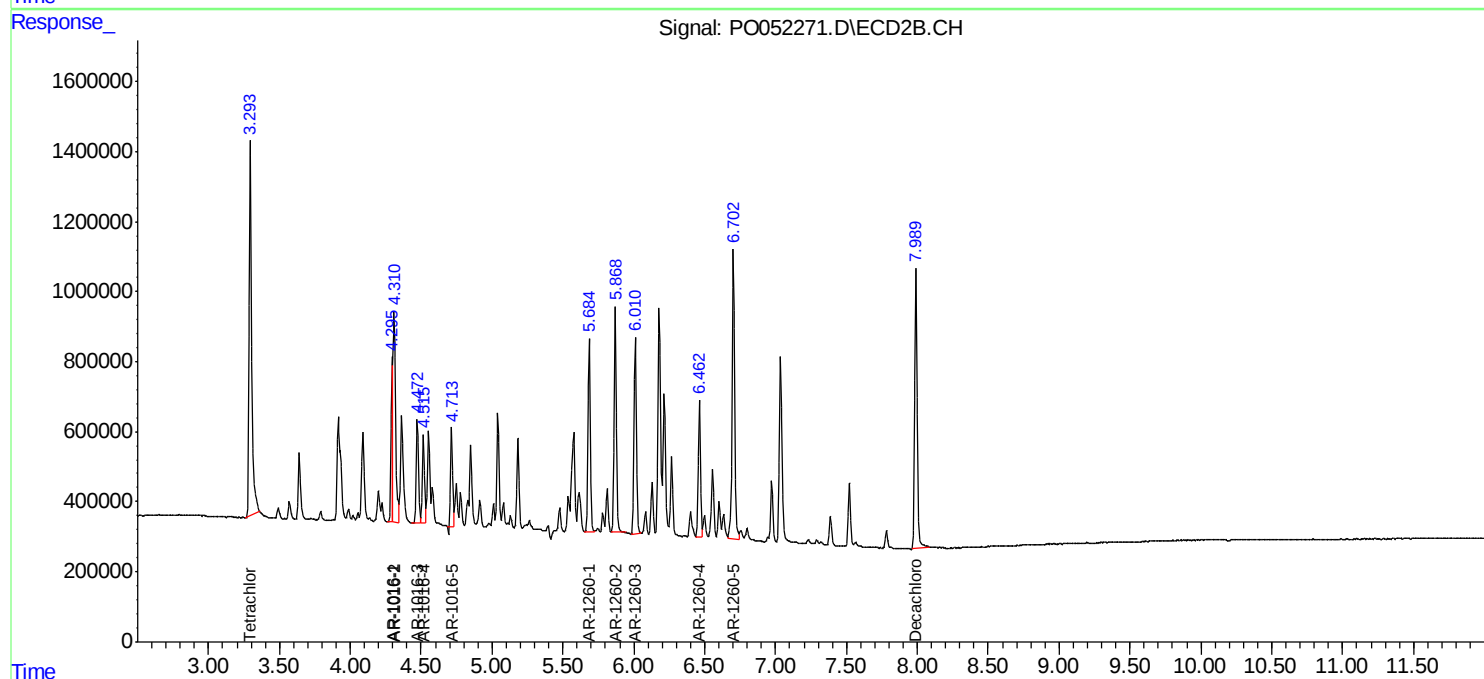
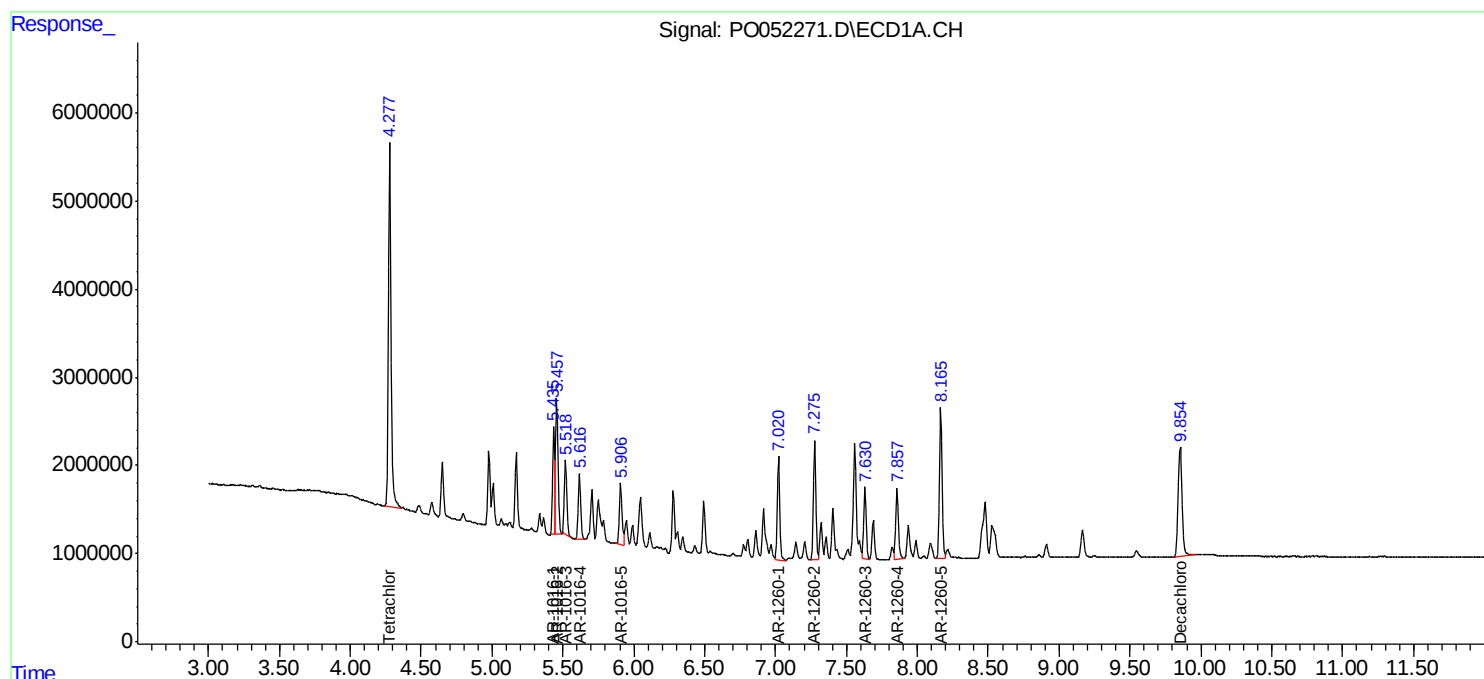
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

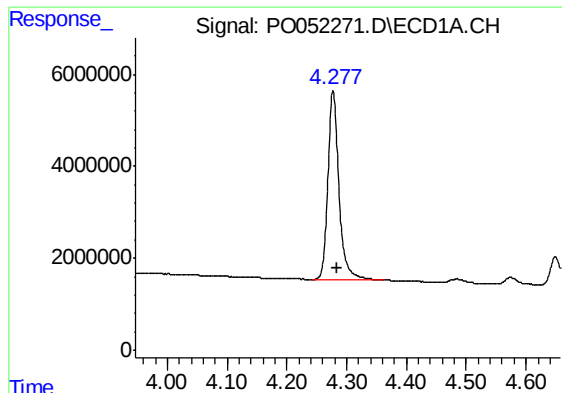
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 03:27:59 2018
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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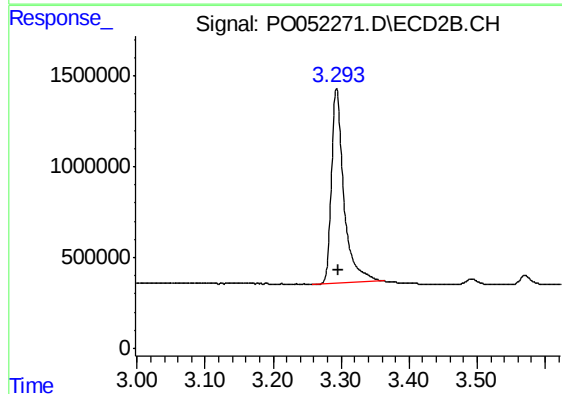
#1 Tetrachloro-m-xylene

R.T.: 4.277 min
Delta R.T.: -0.006 min
Response: 53119488
Conc: 61.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

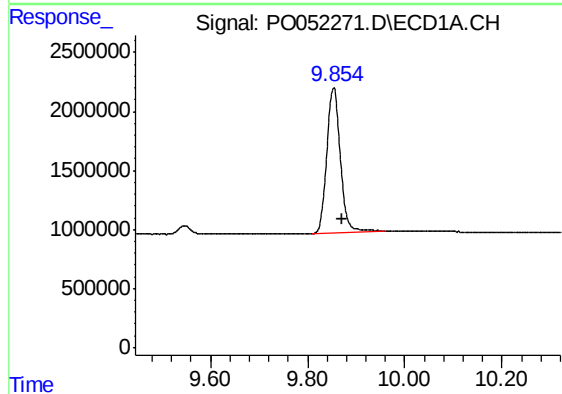
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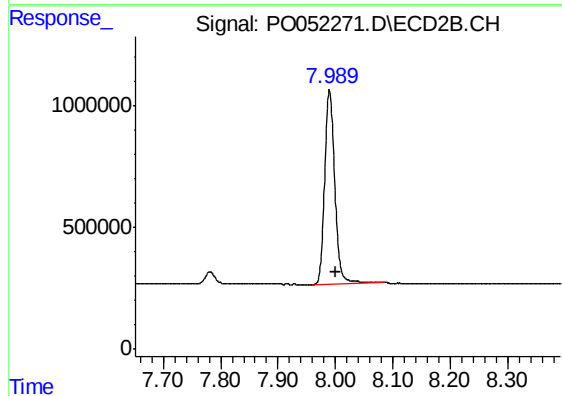
#1 Tetrachloro-m-xylene

R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 13536016
Conc: 60.69 ng/ml



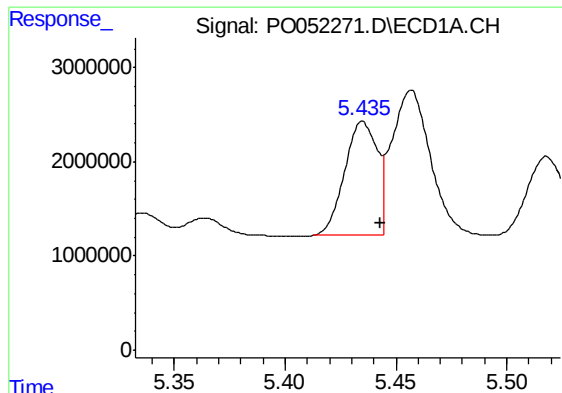
#2 Decachlorobiphenyl

R.T.: 9.854 min
Delta R.T.: -0.018 min
Response: 23912442
Conc: 47.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.010 min
Response: 9755304
Conc: 46.79 ng/ml



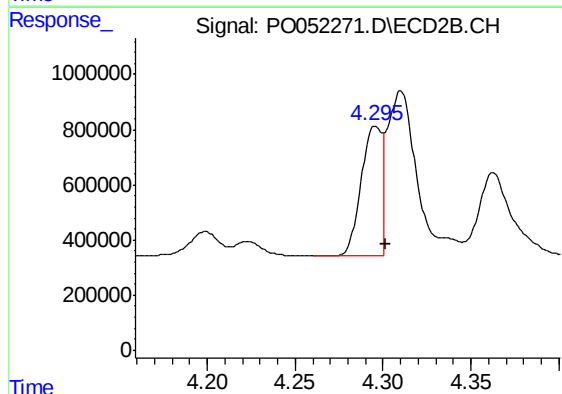
#3 AR-1016-1

R.T.: 5.435 min
Delta R.T.: -0.008 min
Response: 12430559
Conc: 543.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

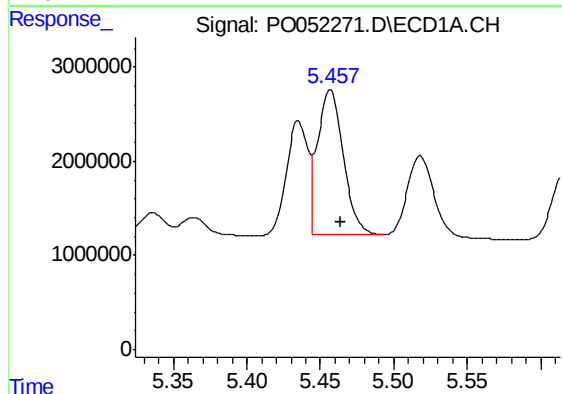
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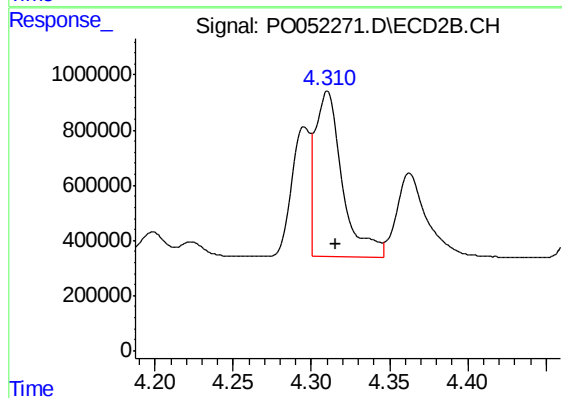
#3 AR-1016-1

R.T.: 4.296 min
Delta R.T.: -0.006 min
Response: 3816926
Conc: 532.16 ng/ml



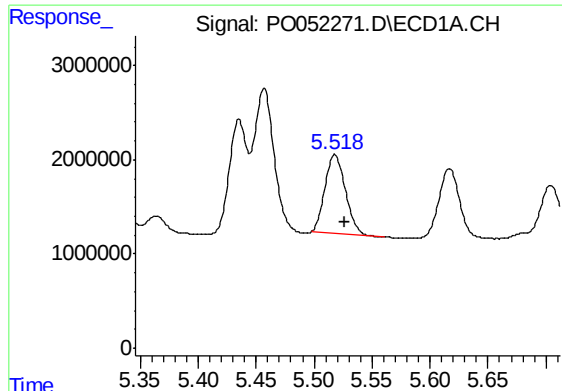
#4 AR-1016-2

R.T.: 5.457 min
Delta R.T.: -0.007 min
Response: 18712272
Conc: 537.63 ng/ml



#4 AR-1016-2

R.T.: 4.310 min
Delta R.T.: -0.005 min
Response: 7242520
Conc: 552.76 ng/ml



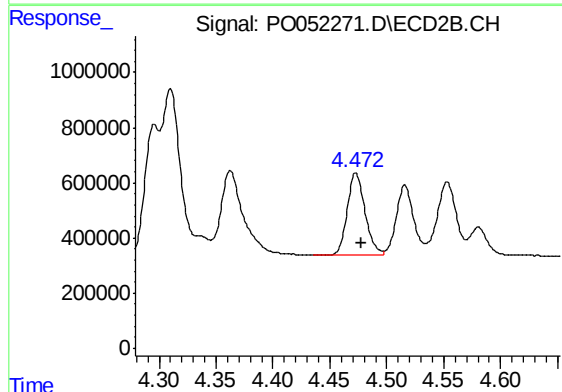
#5 AR-1016-3

R.T.: 5.518 min
Delta R.T.: -0.008 min
Response: 10217402
Conc: 491.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

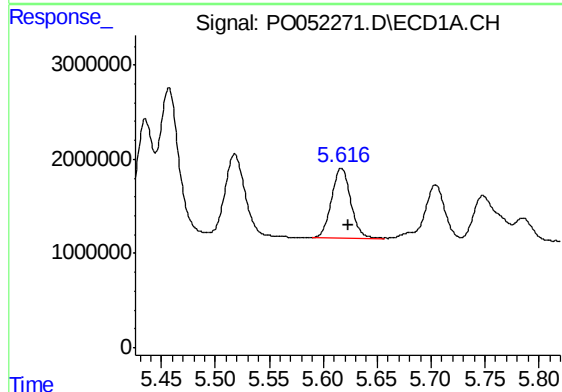
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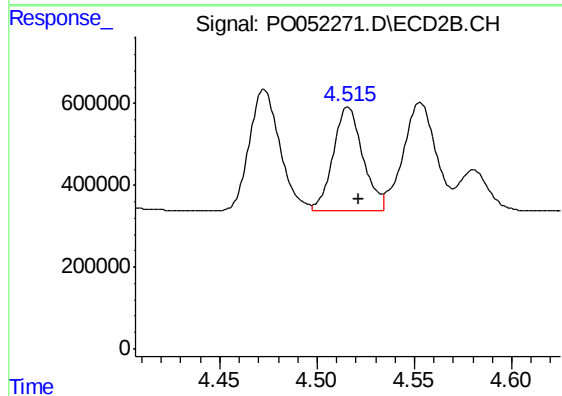
#5 AR-1016-3

R.T.: 4.473 min
Delta R.T.: -0.005 min
Response: 3270881
Conc: 572.27 ng/ml



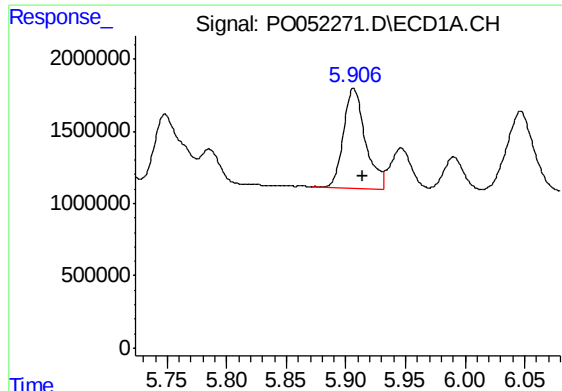
#6 AR-1016-4

R.T.: 5.617 min
Delta R.T.: -0.007 min
Response: 9164650
Conc: 549.80 ng/ml



#6 AR-1016-4

R.T.: 4.516 min
Delta R.T.: -0.005 min
Response: 2706042
Conc: 526.23 ng/ml



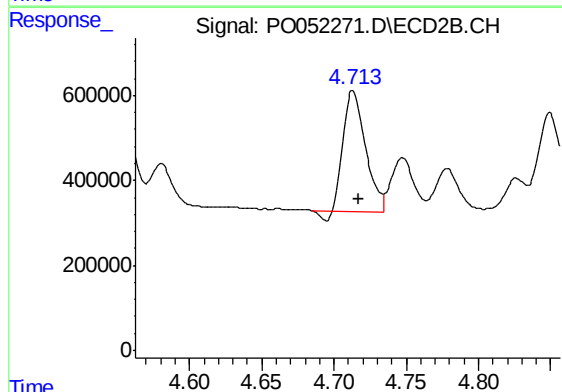
#7 AR-1016-5

R.T.: 5.906 min
Delta R.T.: -0.008 min
Response: 8890008
Conc: 555.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

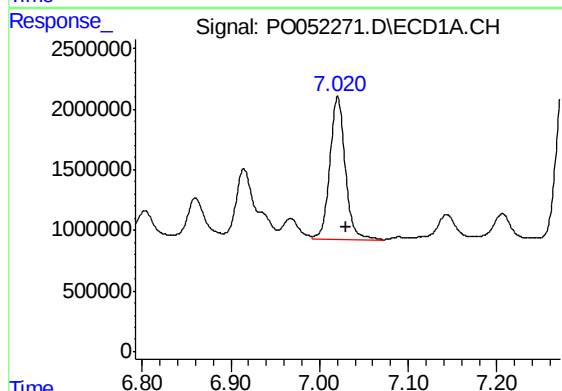
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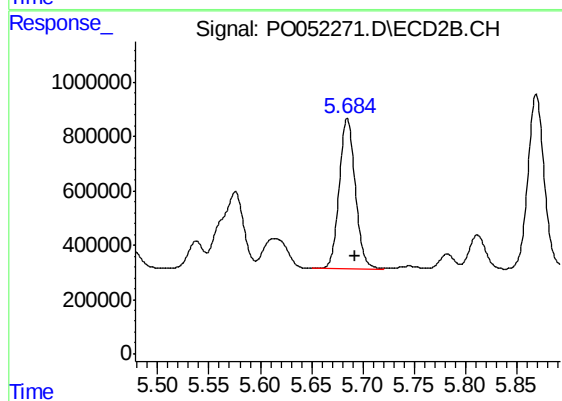
#7 AR-1016-5

R.T.: 4.713 min
Delta R.T.: -0.004 min
Response: 3019280
Conc: 436.79 ng/ml



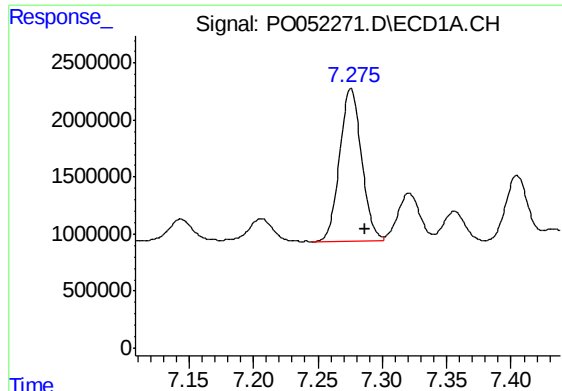
#31 AR-1260-1

R.T.: 7.021 min
Delta R.T.: -0.009 min
Response: 14069164
Conc: 476.66 ng/ml



#31 AR-1260-1

R.T.: 5.685 min
Delta R.T.: -0.007 min
Response: 6052697
Conc: 432.90 ng/ml



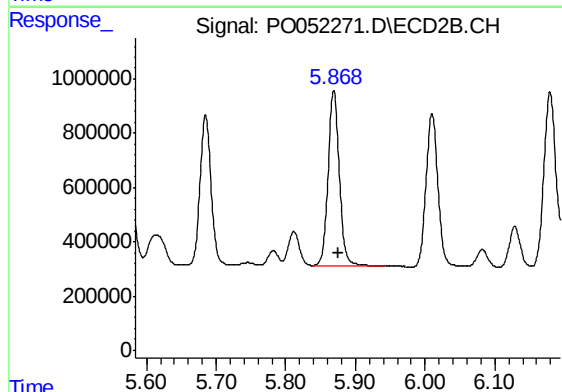
#32 AR-1260-2

R.T.: 7.276 min
Delta R.T.: -0.011 min
Response: 15907784
Conc: 451.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

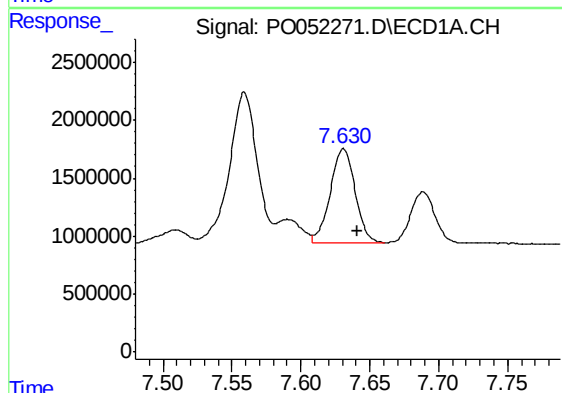
Manual Integrations
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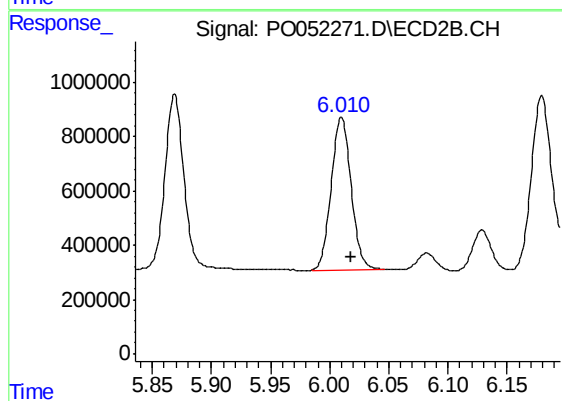
#32 AR-1260-2

R.T.: 5.869 min
Delta R.T.: -0.007 min
Response: 7187381
Conc: 430.50 ng/ml



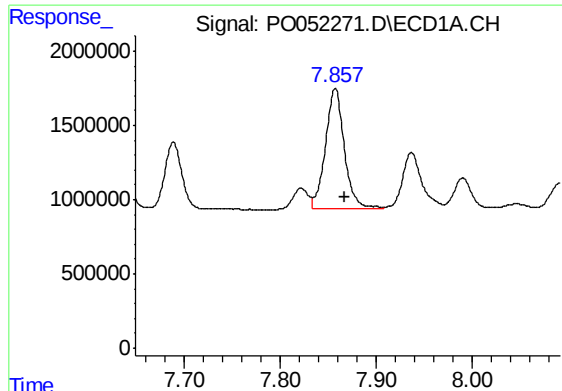
#33 AR-1260-3

R.T.: 7.631 min
Delta R.T.: -0.010 min
Response: 10267298
Conc: 424.49 ng/ml



#33 AR-1260-3

R.T.: 6.010 min
Delta R.T.: -0.008 min
Response: 6610833
Conc: 417.44 ng/ml m



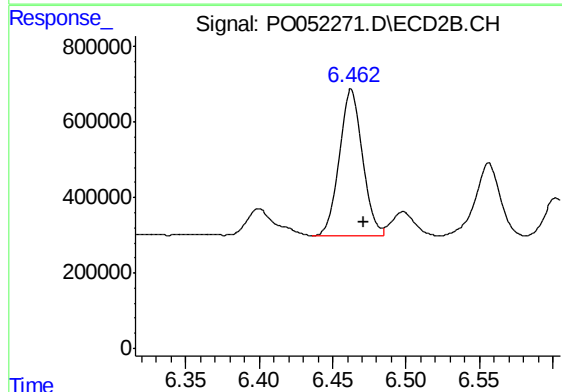
#34 AR-1260-4

R.T.: 7.857 min
Delta R.T.: -0.010 min
Response: 11099239
Conc: 453.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

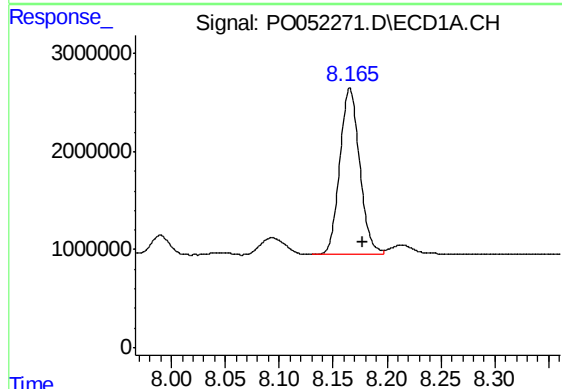
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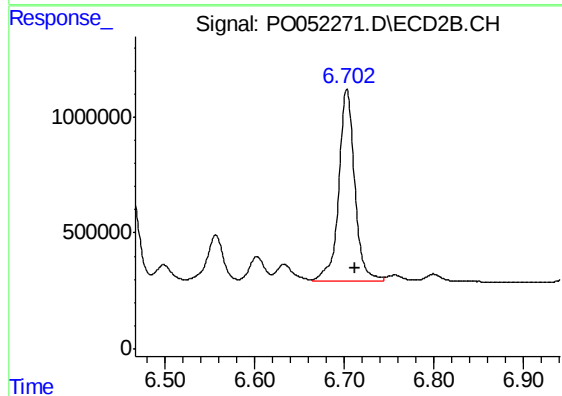
#34 AR-1260-4

R.T.: 6.463 min
Delta R.T.: -0.008 min
Response: 4273050
Conc: 409.39 ng/ml



#35 AR-1260-5

R.T.: 8.166 min
Delta R.T.: -0.012 min
Response: 21773958
Conc: 443.15 ng/ml



#35 AR-1260-5

R.T.: 6.703 min
Delta R.T.: -0.009 min
Response: 10195575
Conc: 421.66 ng/ml