

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121218\
 Data File : PO052437.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2018 10:30
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Sohil
 12/14/2018 9:31:51 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 11:10:17 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...	4.278	3.285	49514667	12070286	57.514	54.120
2)	SA Decachlor...	9.849	7.981	24538324	9621945	49.033m	46.154
Target Compounds							
3)	L1 AR-1016-1	5.436	4.287	12645783	3431627	552.909	478.440m
4)	L1 AR-1016-2	5.457	4.302	19101721	6655149	548.820	507.930
5)	L1 AR-1016-3	5.519	4.464	10724853	3089973	516.206	540.622
6)	L1 AR-1016-4	5.616	4.507	9529814	2557718	571.710	497.389
7)	L1 AR-1016-5	5.907	4.704	9312771	3315550	582.100	479.650
31)	L7 AR-1260-1	7.020	5.676	14705773	6231297	498.228	445.670
32)	L7 AR-1260-2	7.276	5.861	17638861	7252324	500.711	434.388
33)	L7 AR-1260-3	7.630	6.000	11230140	6813696	464.295	430.250m
34)	L7 AR-1260-4	7.856	6.454	11735680	4341291	479.628	415.925
35)	L7 AR-1260-5	8.164	6.695	23401411	10383224	476.273	429.419

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

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Acq On : 12 Dec 2018 10:30
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

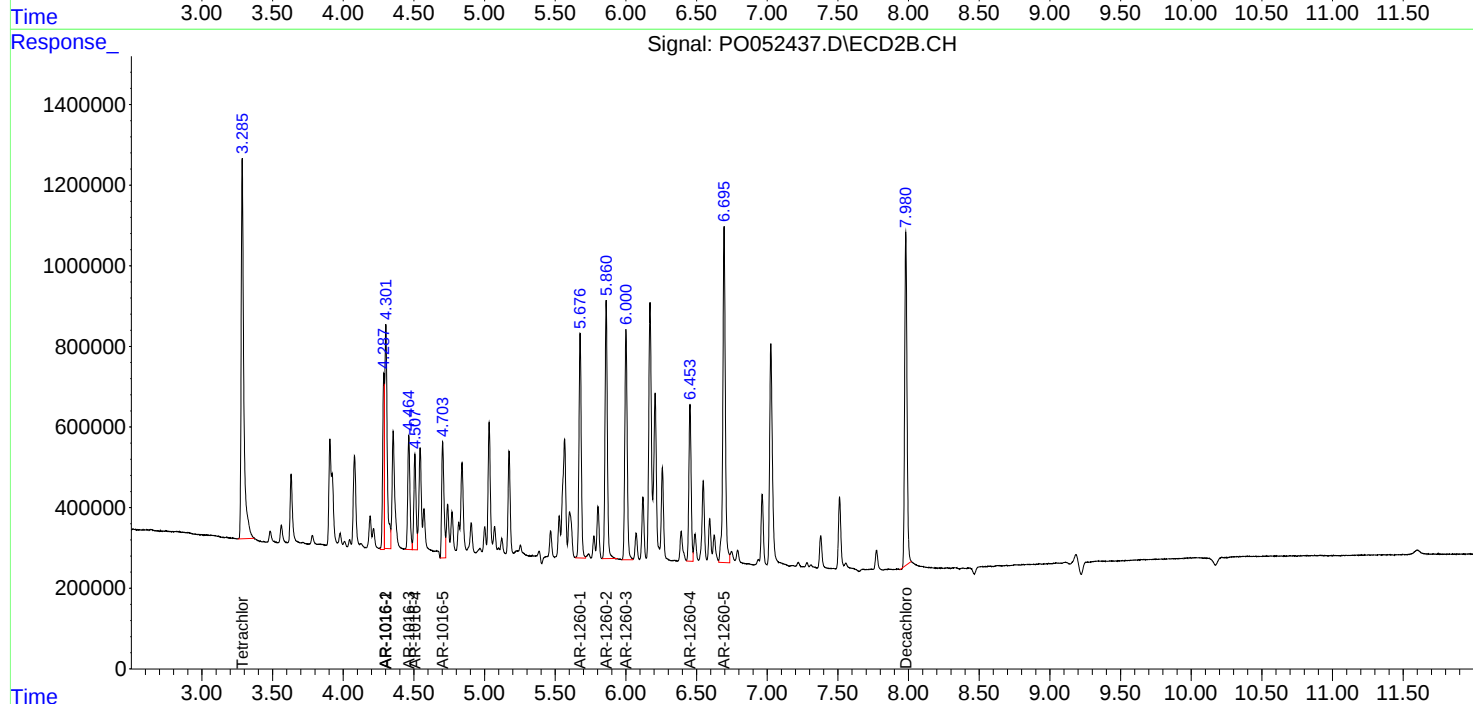
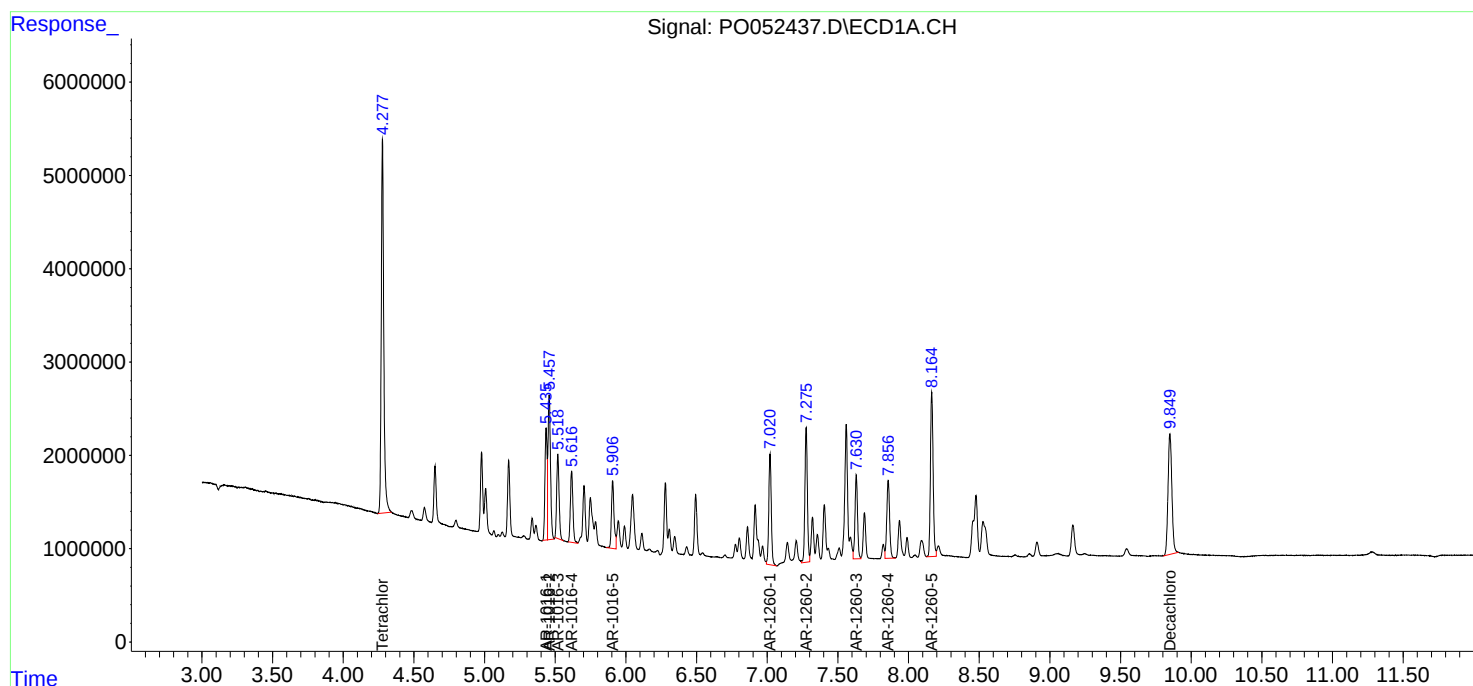
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

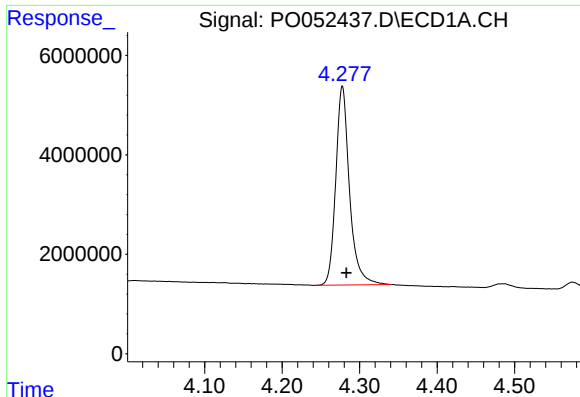
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 11:10:17 2018
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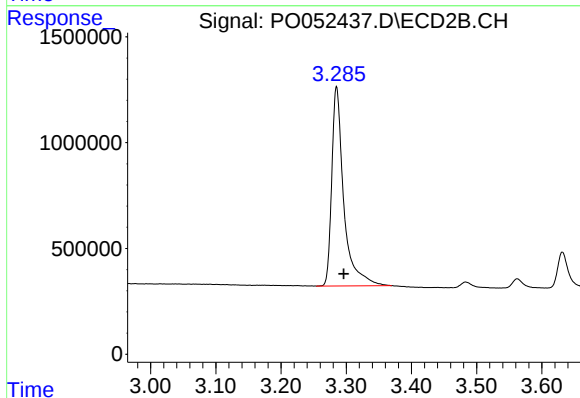
#1 Tetrachloro-m-xylene

R.T.: 4.278 min
Delta R.T.: -0.005 min
Response: 49514667
Conc: 57.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

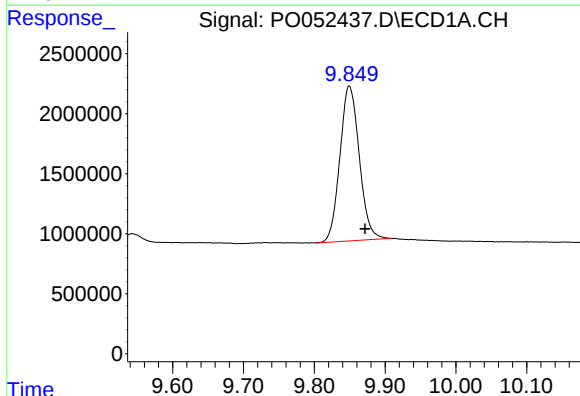
Manual Integrations
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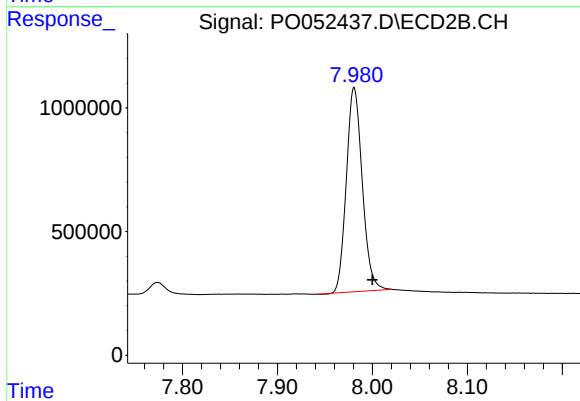
#1 Tetrachloro-m-xylene

R.T.: 3.285 min
Delta R.T.: -0.011 min
Response: 12070286
Conc: 54.12 ng/ml



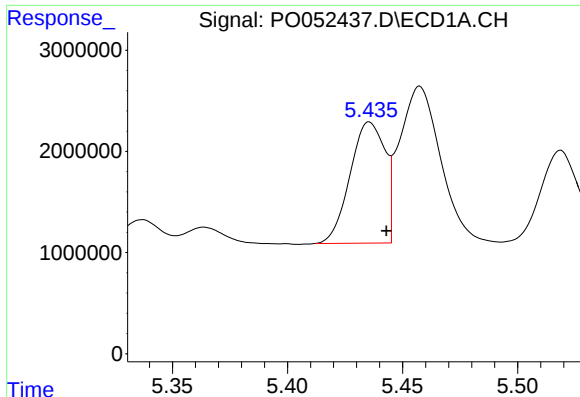
#2 Decachlorobiphenyl

R.T.: 9.849 min
Delta R.T.: -0.023 min
Response: 24538324
Conc: 49.03 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.981 min
Delta R.T.: -0.019 min
Response: 9621945
Conc: 46.15 ng/ml



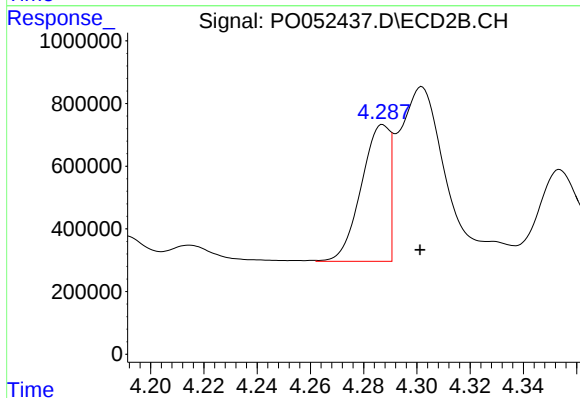
#3 AR-1016-1

R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 12645783
Conc: 552.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

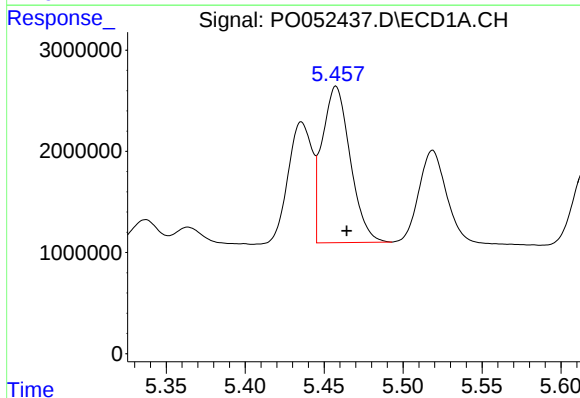
Manual Integrations
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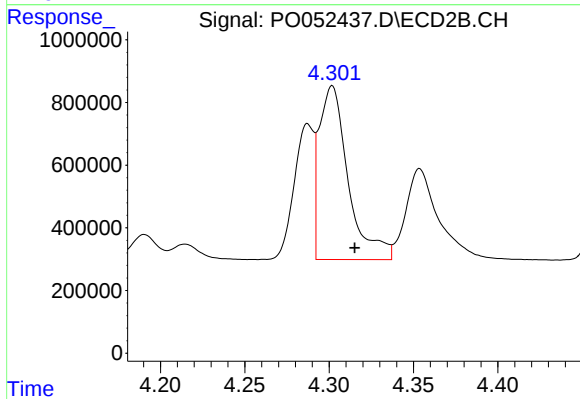
#3 AR-1016-1

R.T.: 4.287 min
Delta R.T.: -0.014 min
Response: 3431627
Conc: 478.44 ng/ml m



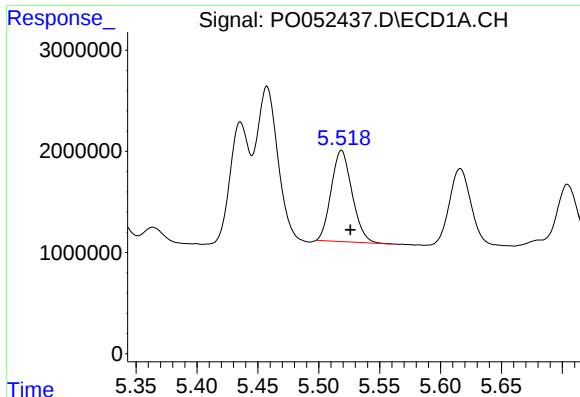
#4 AR-1016-2

R.T.: 5.457 min
Delta R.T.: -0.007 min
Response: 19101721
Conc: 548.82 ng/ml



#4 AR-1016-2

R.T.: 4.302 min
Delta R.T.: -0.013 min
Response: 6655149
Conc: 507.93 ng/ml



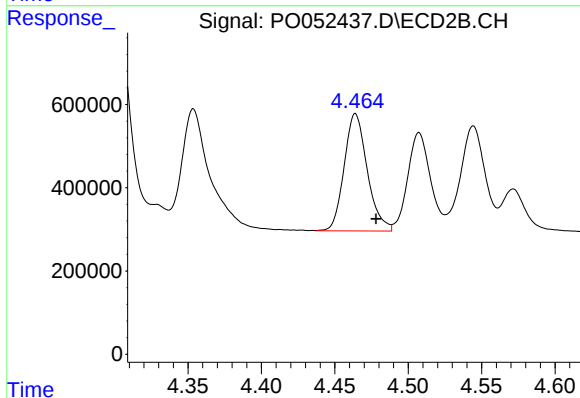
#5 AR-1016-3

R.T.: 5.519 min
Delta R.T.: -0.007 min
Response: 10724853
Conc: 516.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

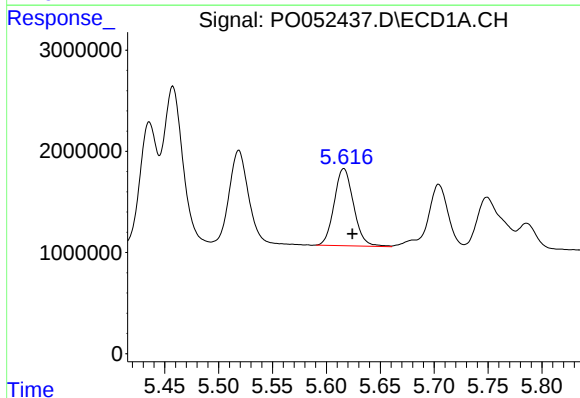
Manual Integrations
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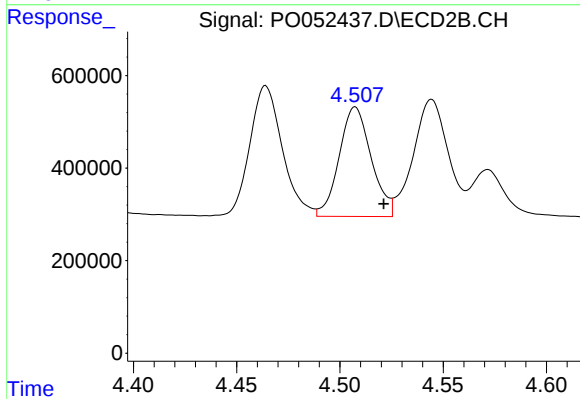
#5 AR-1016-3

R.T.: 4.464 min
Delta R.T.: -0.014 min
Response: 3089973
Conc: 540.62 ng/ml



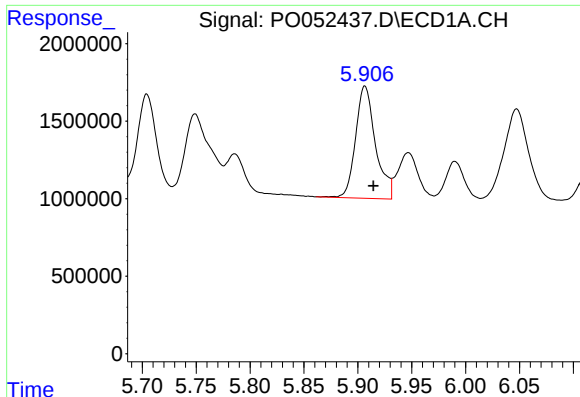
#6 AR-1016-4

R.T.: 5.616 min
Delta R.T.: -0.008 min
Response: 9529814
Conc: 571.71 ng/ml



#6 AR-1016-4

R.T.: 4.507 min
Delta R.T.: -0.014 min
Response: 2557718
Conc: 497.39 ng/ml



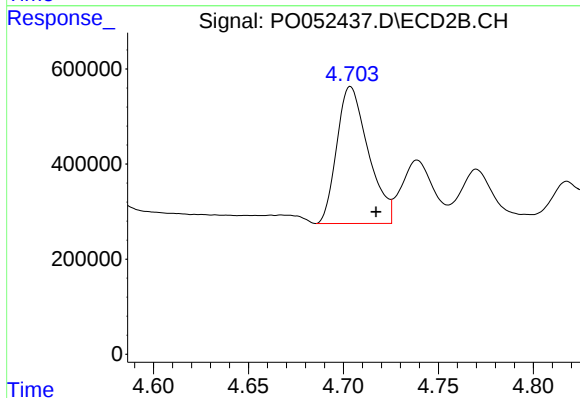
#7 AR-1016-5

R.T.: 5.907 min
Delta R.T.: -0.008 min
Response: 9312771
Conc: 582.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

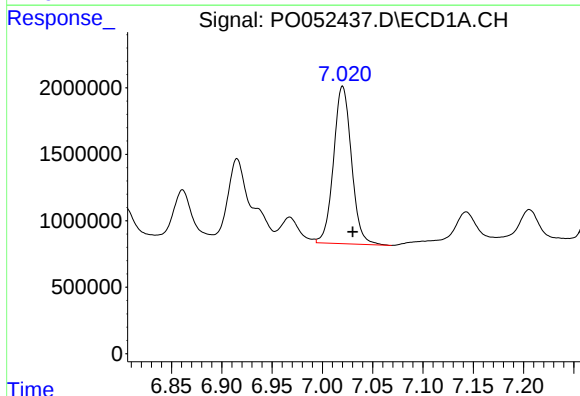
Manual Integrations
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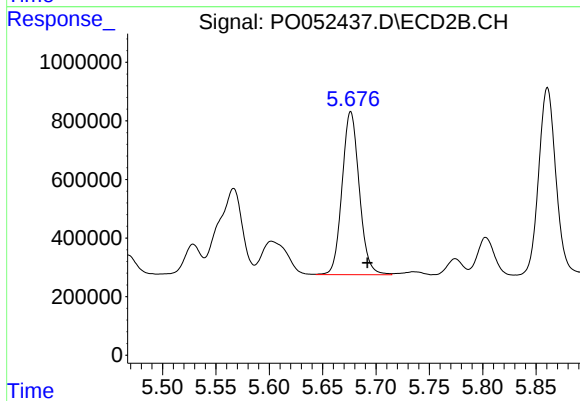
#7 AR-1016-5

R.T.: 4.704 min
Delta R.T.: -0.013 min
Response: 3315550
Conc: 479.65 ng/ml



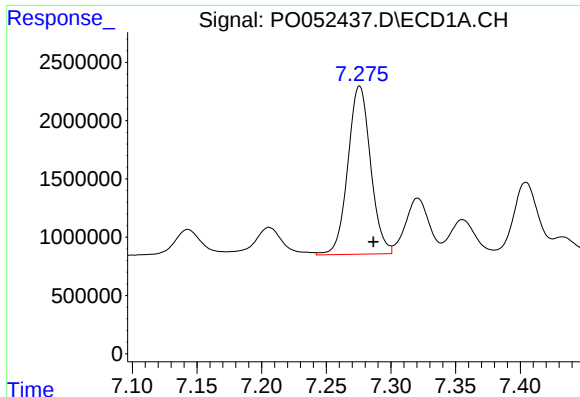
#31 AR-1260-1

R.T.: 7.020 min
Delta R.T.: -0.010 min
Response: 14705773
Conc: 498.23 ng/ml



#31 AR-1260-1

R.T.: 5.676 min
Delta R.T.: -0.016 min
Response: 6231297
Conc: 445.67 ng/ml



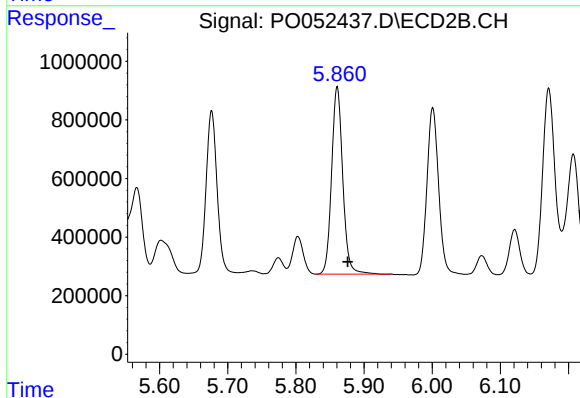
#32 AR-1260-2

R.T.: 7.276 min
Delta R.T.: -0.011 min
Response: 17638861
Conc: 500.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

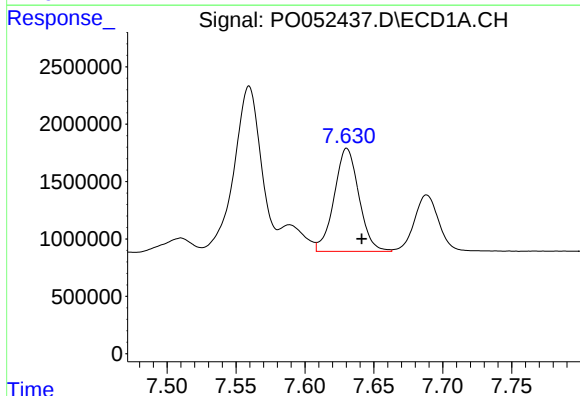
Manual Integrations
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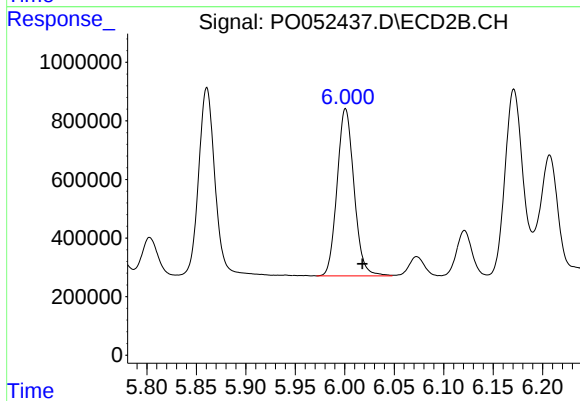
#32 AR-1260-2

R.T.: 5.861 min
Delta R.T.: -0.015 min
Response: 7252324
Conc: 434.39 ng/ml



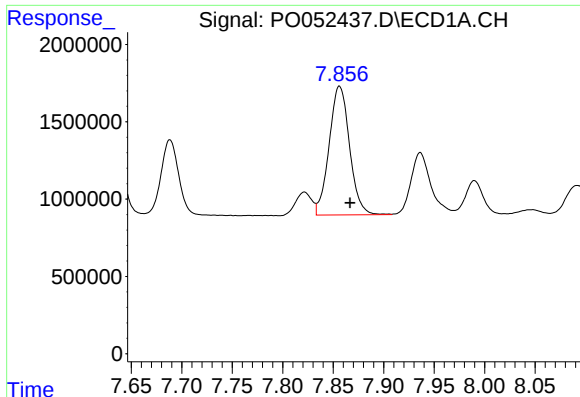
#33 AR-1260-3

R.T.: 7.630 min
Delta R.T.: -0.011 min
Response: 11230140
Conc: 464.30 ng/ml



#33 AR-1260-3

R.T.: 6.000 min
Delta R.T.: -0.018 min
Response: 6813696
Conc: 430.25 ng/ml m



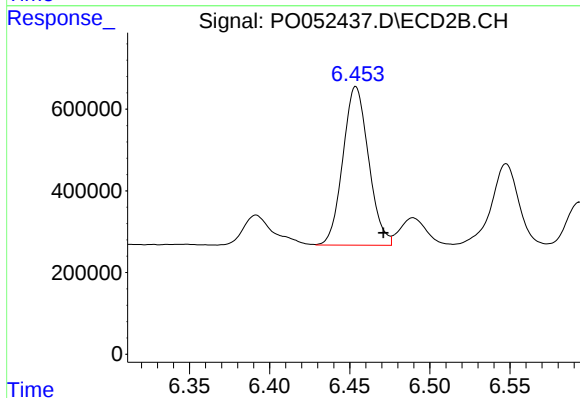
#34 AR-1260-4

R.T.: 7.856 min
Delta R.T.: -0.011 min
Response: 11735680
Conc: 479.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

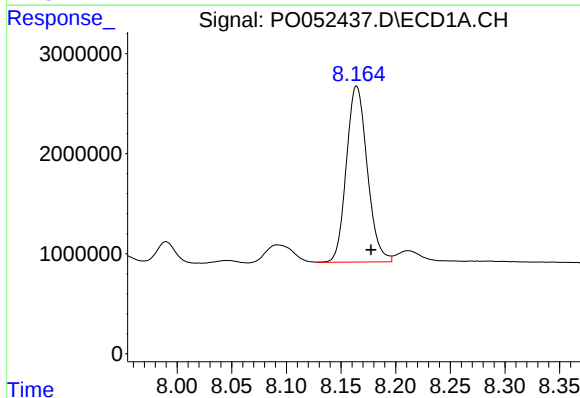
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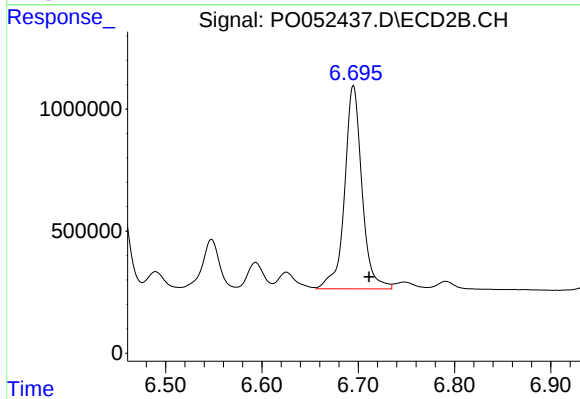
#34 AR-1260-4

R.T.: 6.454 min
Delta R.T.: -0.017 min
Response: 4341291
Conc: 415.93 ng/ml



#35 AR-1260-5

R.T.: 8.164 min
Delta R.T.: -0.013 min
Response: 23401411
Conc: 476.27 ng/ml



#35 AR-1260-5

R.T.: 6.695 min
Delta R.T.: -0.016 min
Response: 10383224
Conc: 429.42 ng/ml