

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102318\
 Data File : PO050404.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Oct 2018 8:47
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 10/24/2018 8:48:01 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 09:32:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.358	3.354	14101601	10731019	47.259	54.583
2) SA Decachlor...	10.024	8.107	9917294	9754229	45.705m	51.031m
Target Compounds						
3) L1 AR-1016-1	5.523	4.373	5484180	3834863	464.888	496.179
4) L1 AR-1016-2	5.546	4.389	8225584	6952770	464.965	515.504
5) L1 AR-1016-3	5.607	4.553	5010157	3191508	467.445	485.946
6) L1 AR-1016-4	5.706	4.596	4036283	2600784	456.601	490.969
7) L1 AR-1016-5	5.999	4.795	4042787	2845838	473.865	410.932
31) L7 AR-1260-1	7.120	5.780	7459927	7224361	437.981m	476.864m
32) L7 AR-1260-2	7.375	5.964	8713852	8941239	440.642m	483.341m
33) L7 AR-1260-3	7.734	6.109	6367918	8280961	444.864	483.839
34) L7 AR-1260-4	7.959	6.566	6935928	6485739	428.351	478.383
35) L7 AR-1260-5	8.272	6.804	13130754	15360177	432.210m	502.655

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

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Acq On : 23 Oct 2018 8:47
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

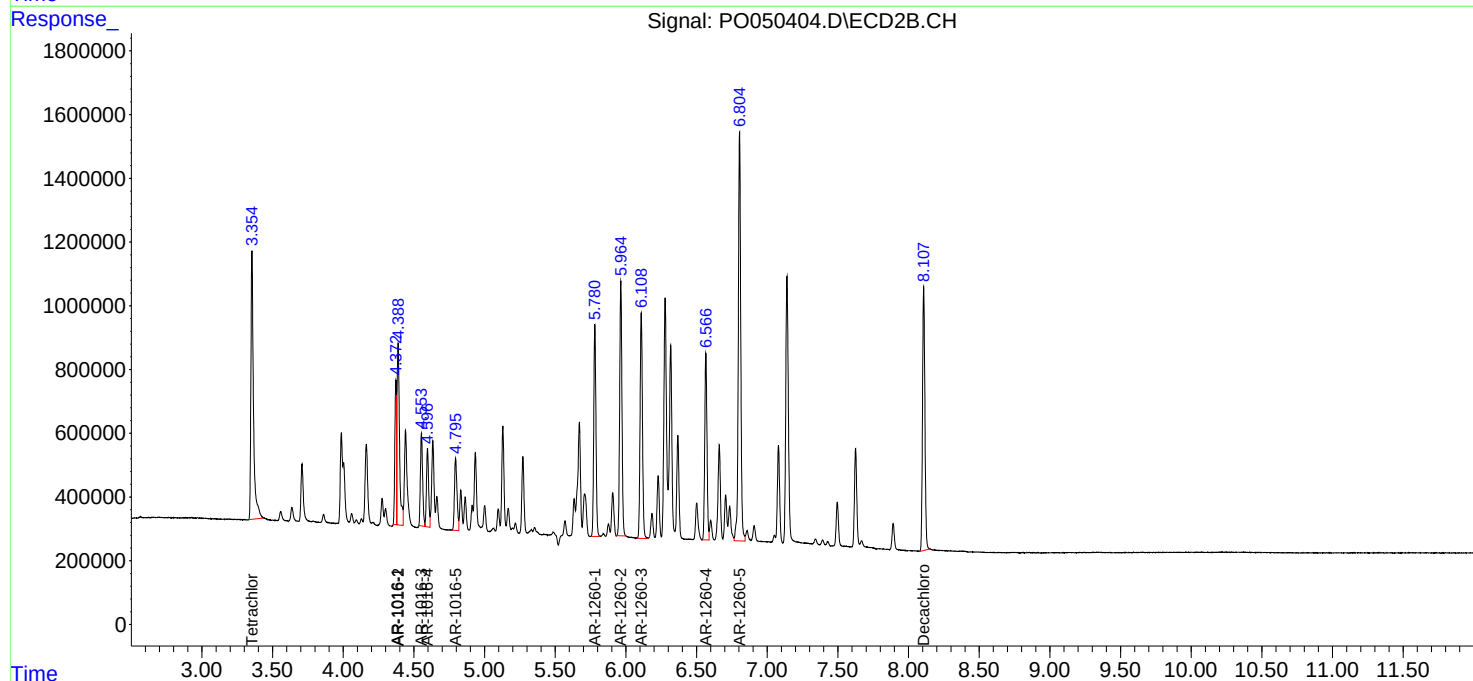
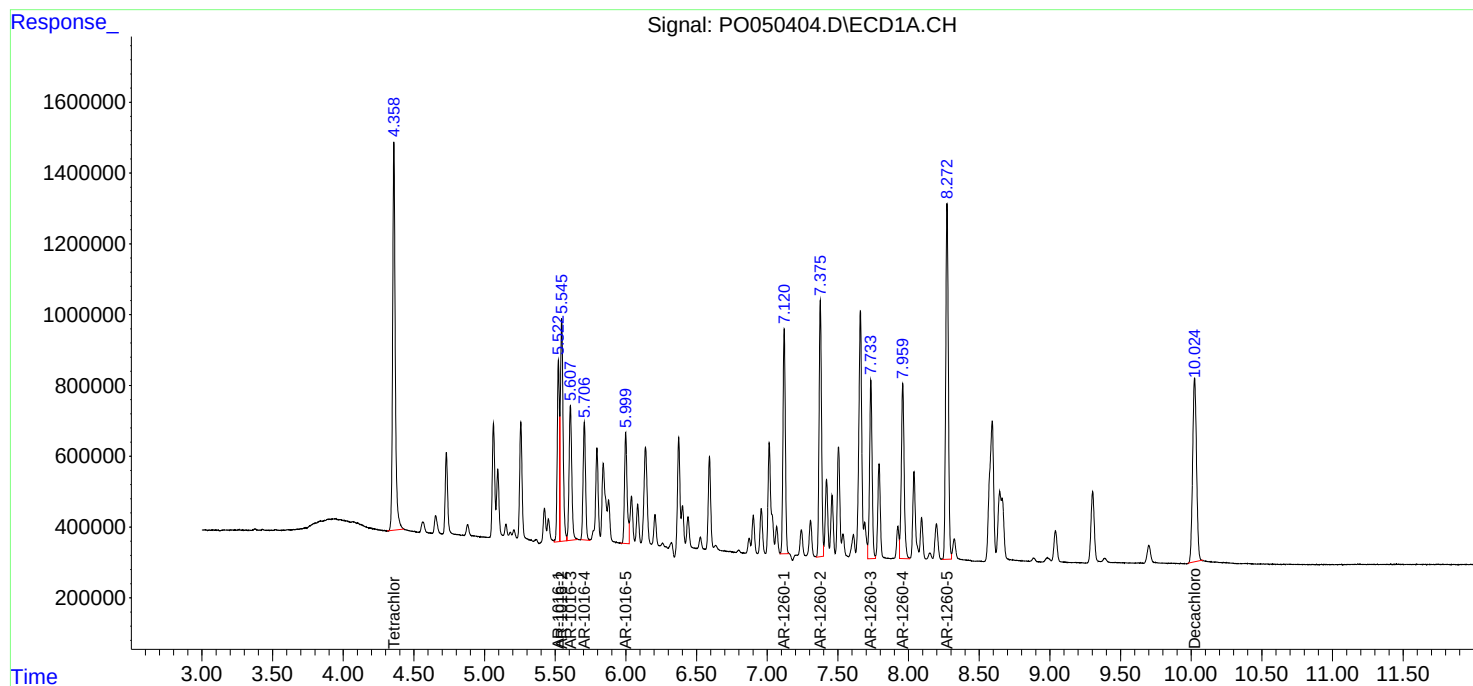
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

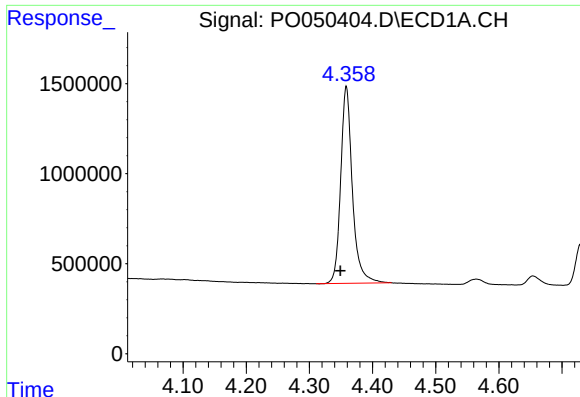
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 09:32:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
Response 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





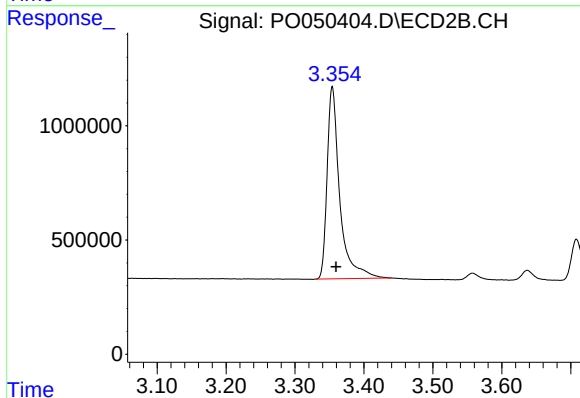
#1 Tetrachloro-m-xylene

R.T.: 4.358 min
Delta R.T.: 0.009 min
Response: 14101601
Conc: 47.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

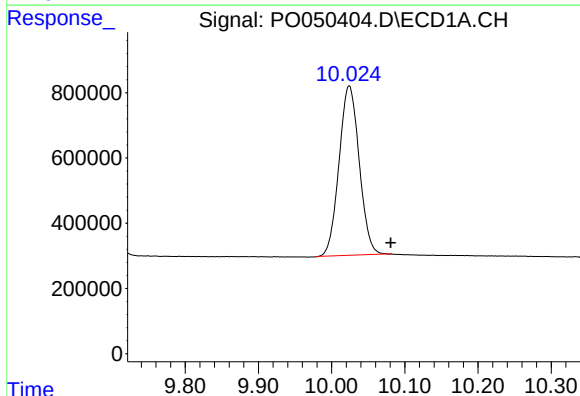
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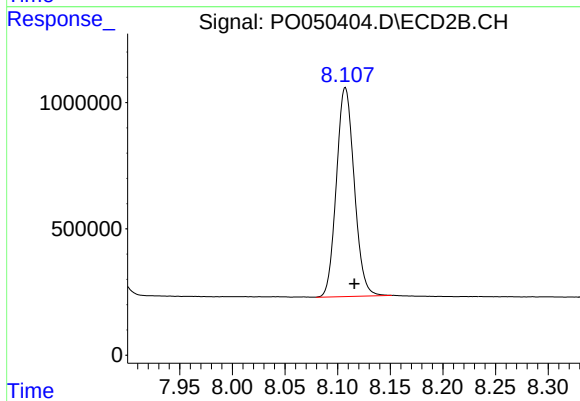
#1 Tetrachloro-m-xylene

R.T.: 3.354 min
Delta R.T.: -0.005 min
Response: 10731019
Conc: 54.58 ng/ml



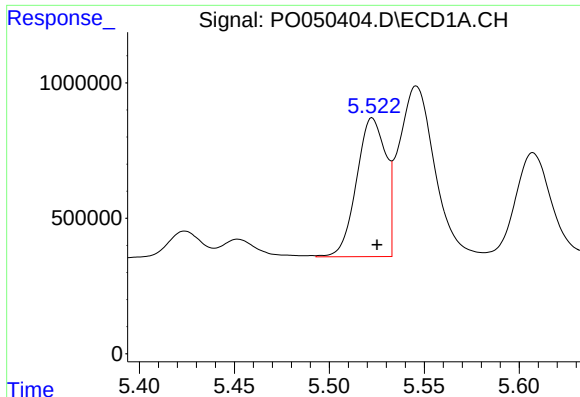
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.057 min
Response: 9917294
Conc: 45.70 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.107 min
Delta R.T.: -0.009 min
Response: 9754229
Conc: 51.03 ng/ml m



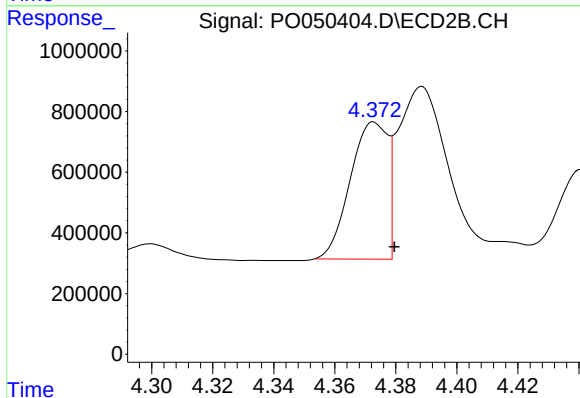
#3 AR-1016-1

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 5484180
Conc: 464.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

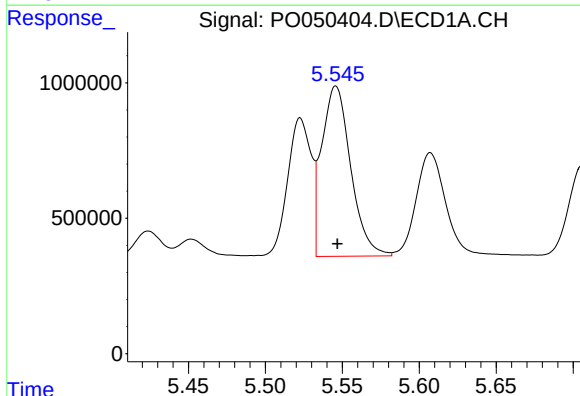
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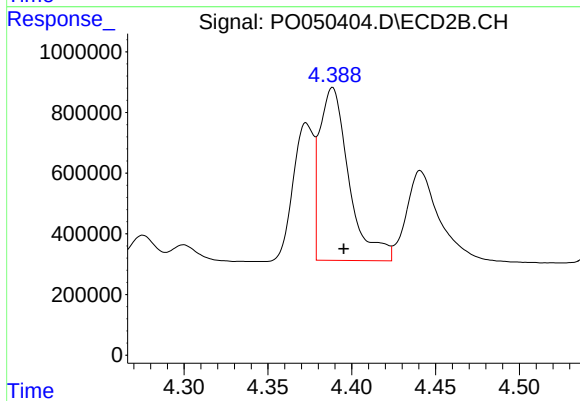
#3 AR-1016-1

R.T.: 4.373 min
Delta R.T.: -0.007 min
Response: 3834863
Conc: 496.18 ng/ml



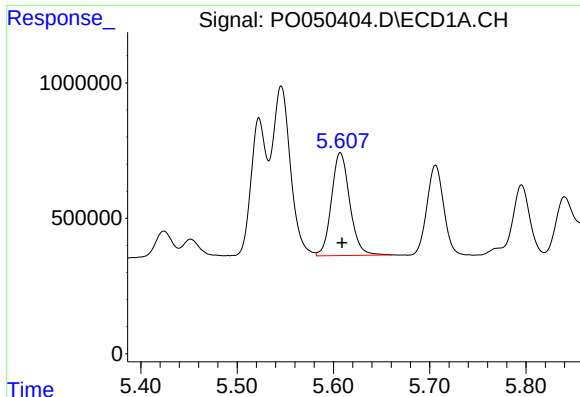
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 8225584
Conc: 464.97 ng/ml



#4 AR-1016-2

R.T.: 4.389 min
Delta R.T.: -0.007 min
Response: 6952770
Conc: 515.50 ng/ml



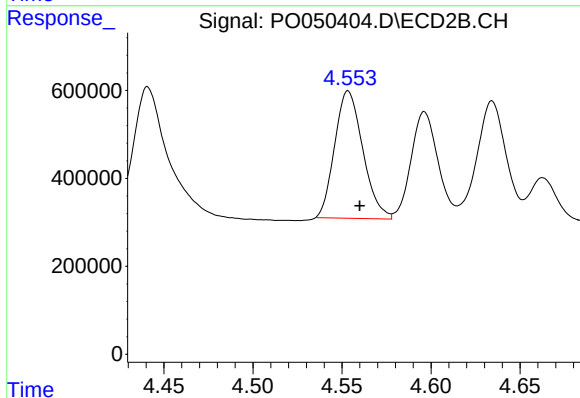
#5 AR-1016-3

R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 5010157
Conc: 467.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

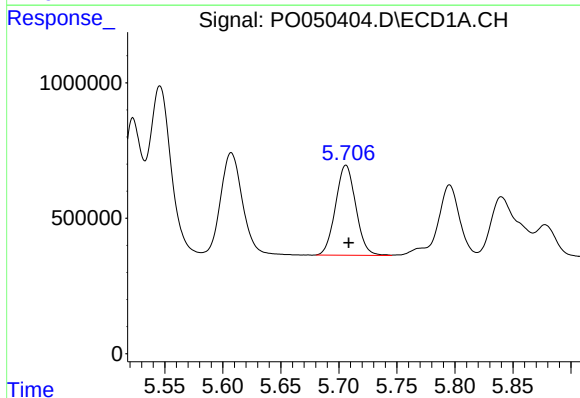
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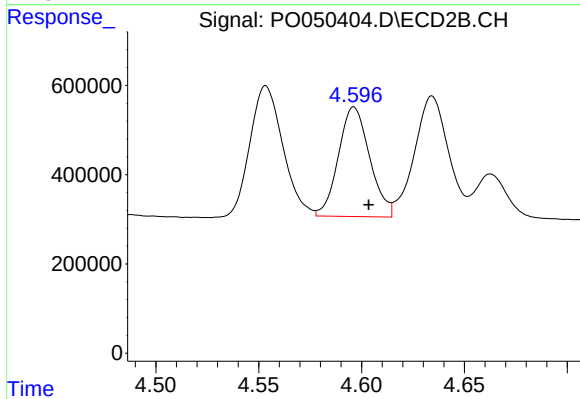
#5 AR-1016-3

R.T.: 4.553 min
Delta R.T.: -0.007 min
Response: 3191508
Conc: 485.95 ng/ml



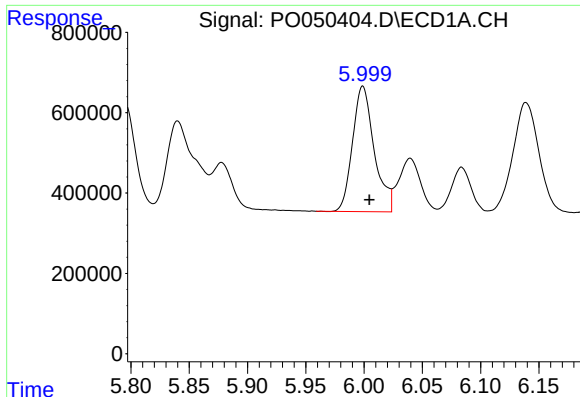
#6 AR-1016-4

R.T.: 5.706 min
Delta R.T.: -0.002 min
Response: 4036283
Conc: 456.60 ng/ml



#6 AR-1016-4

R.T.: 4.596 min
Delta R.T.: -0.007 min
Response: 2600784
Conc: 490.97 ng/ml



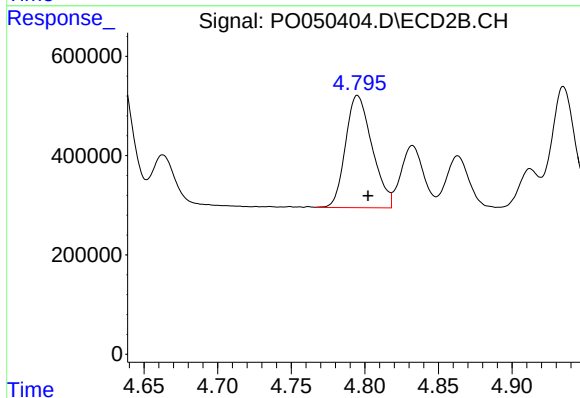
#7 AR-1016-5

R.T.: 5.999 min
Delta R.T.: -0.006 min
Response: 4042787
Conc: 473.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

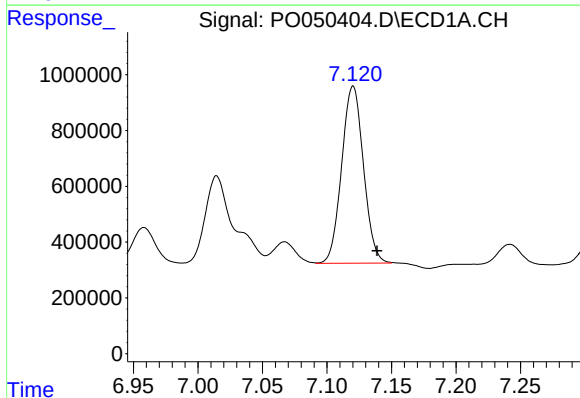
Manual Integrations
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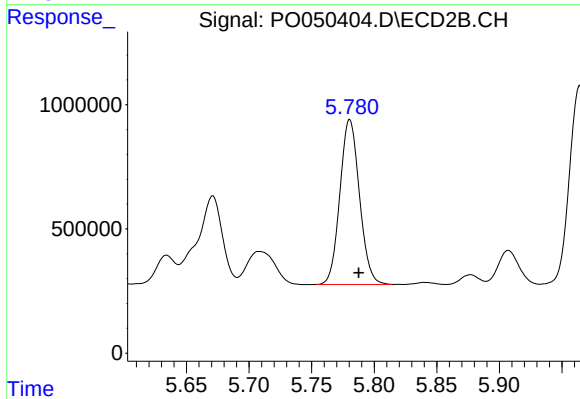
#7 AR-1016-5

R.T.: 4.795 min
Delta R.T.: -0.007 min
Response: 2845838
Conc: 410.93 ng/ml



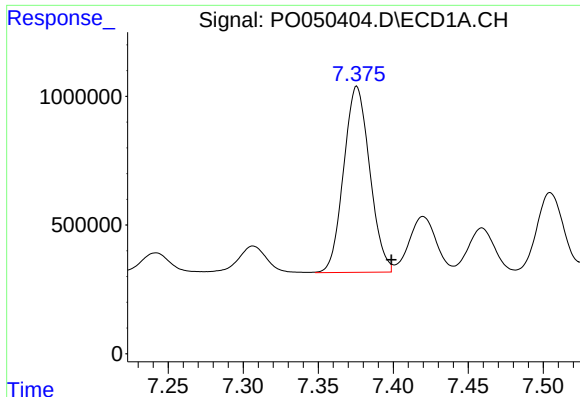
#31 AR-1260-1

R.T.: 7.120 min
Delta R.T.: -0.019 min
Response: 7459927
Conc: 437.98 ng/ml m



#31 AR-1260-1

R.T.: 5.780 min
Delta R.T.: -0.008 min
Response: 7224361
Conc: 476.86 ng/ml m



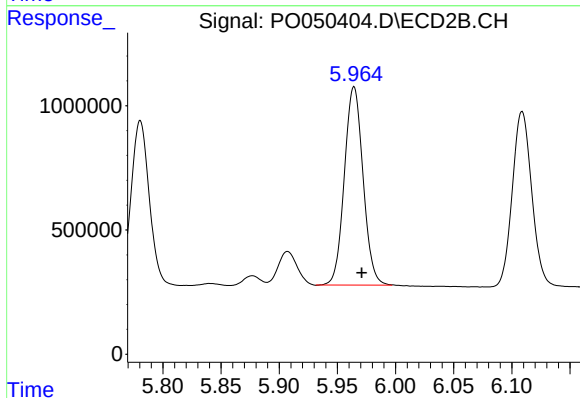
#32 AR-1260-2

R.T.: 7.375 min
Delta R.T.: -0.023 min
Response: 8713852
Conc: 440.64 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

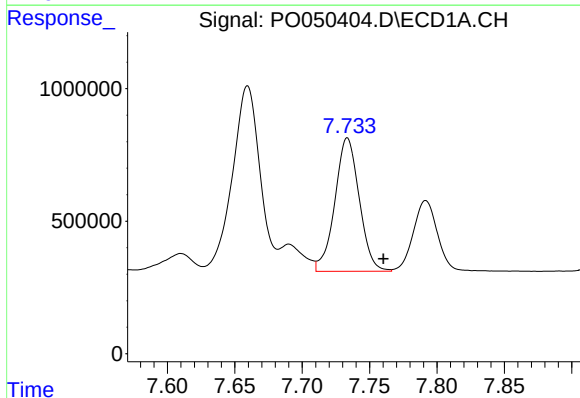
Manual Integrations
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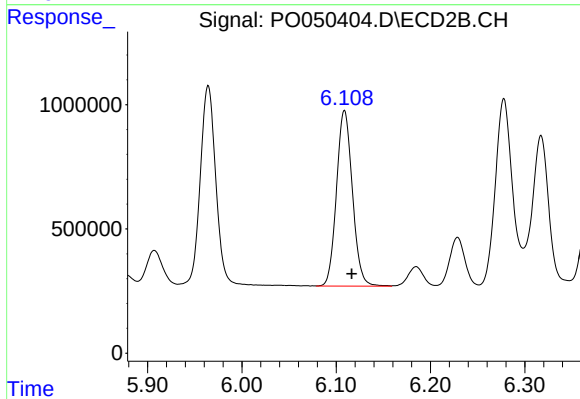
#32 AR-1260-2

R.T.: 5.964 min
Delta R.T.: -0.007 min
Response: 8941239
Conc: 483.34 ng/ml m



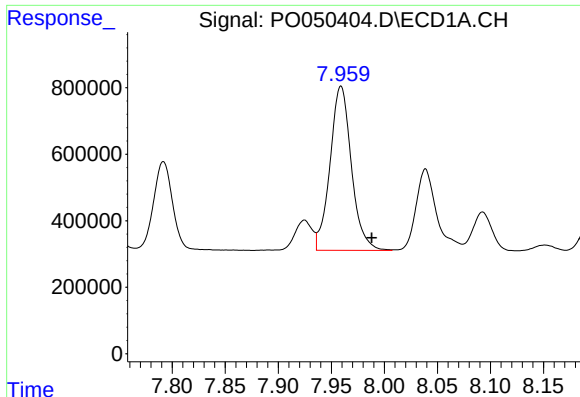
#33 AR-1260-3

R.T.: 7.734 min
Delta R.T.: -0.027 min
Response: 6367918
Conc: 444.86 ng/ml



#33 AR-1260-3

R.T.: 6.109 min
Delta R.T.: -0.008 min
Response: 8280961
Conc: 483.84 ng/ml



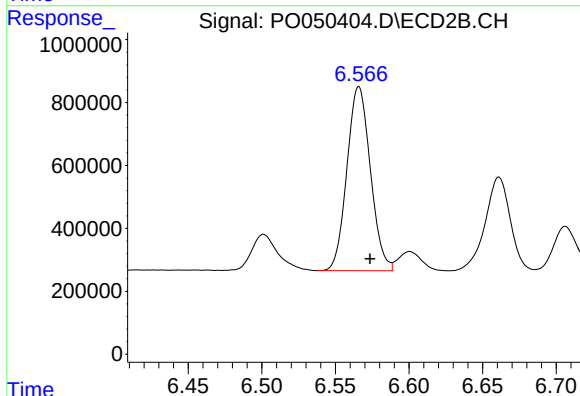
#34 AR-1260-4

R.T.: 7.959 min
Delta R.T.: -0.029 min
Response: 6935928
Conc: 428.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

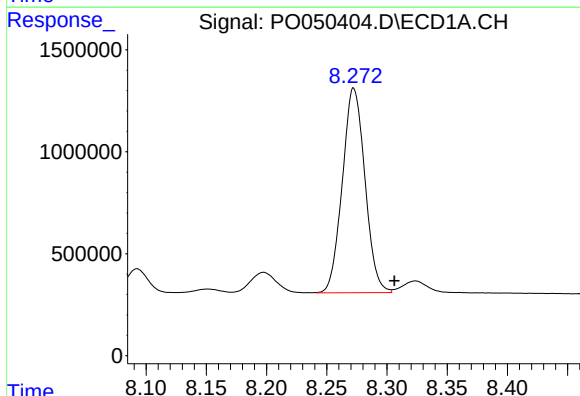
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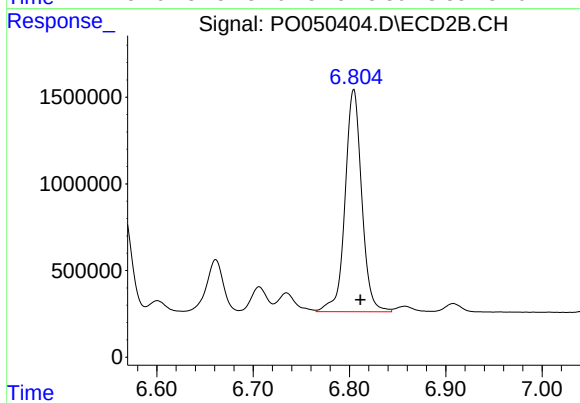
#34 AR-1260-4

R.T.: 6.566 min
Delta R.T.: -0.008 min
Response: 6485739
Conc: 478.38 ng/ml



#35 AR-1260-5

R.T.: 8.272 min
Delta R.T.: -0.034 min
Response: 13130754
Conc: 432.21 ng/ml m



#35 AR-1260-5

R.T.: 6.804 min
Delta R.T.: -0.007 min
Response: 15360177
Conc: 502.65 ng/ml