

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121318\
 Data File : P0052486.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2018 16:15
 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 14 01:31:32 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...	4.261	3.282	54713996	14080252	63.553	63.132
2) SA Decachlor...	9.820	7.970	24899091	10767999	49.754m	51.652
Target Compounds						
3) L1 AR-1016-1	5.417	4.281	13485072	3782132	589.605m	527.307m
4) L1 AR-1016-2	5.439	4.296	20543500	6722875	590.244m	513.099m
5) L1 AR-1016-3	5.500	4.458	11879563	3384792	571.785m	592.204
6) L1 AR-1016-4	5.599	4.502	9981103	2843102	598.784m	552.887m
7) L1 AR-1016-5	5.888	4.697	9233197	3341501	577.126m	483.404m
31) L7 AR-1260-1	7.001	5.668	15865907	6728738	537.533	481.247
32) L7 AR-1260-2	7.255	5.852	18147830	7967981	515.159m	477.253
33) L7 AR-1260-3	7.610	5.993	12427564	7354349	513.801m	464.390m
34) L7 AR-1260-4	7.836	6.445	12928573	4810639	528.380	460.892m
35) L7 AR-1260-5	8.145	6.685	24423006	11338303	497.065m	468.919

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

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Data File : PO052486.D
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Acq On : 13 Dec 2018 16:15
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

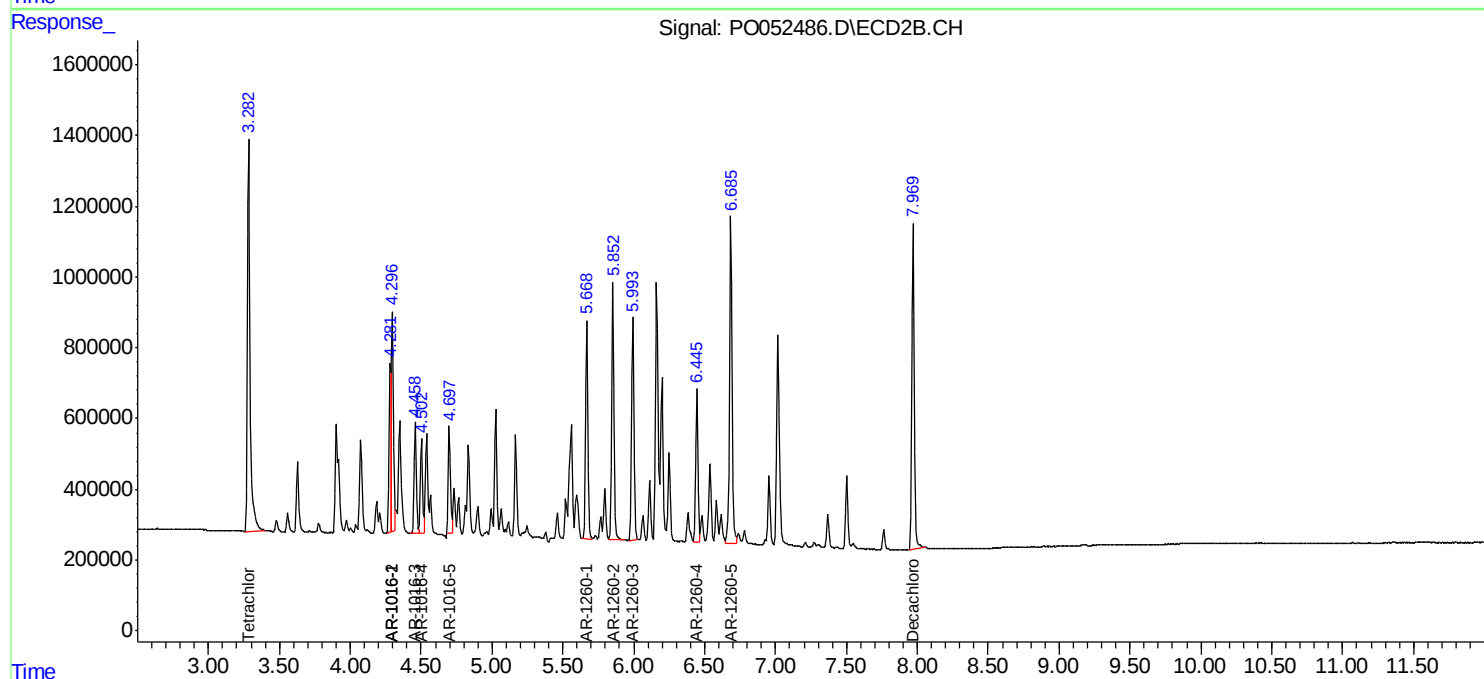
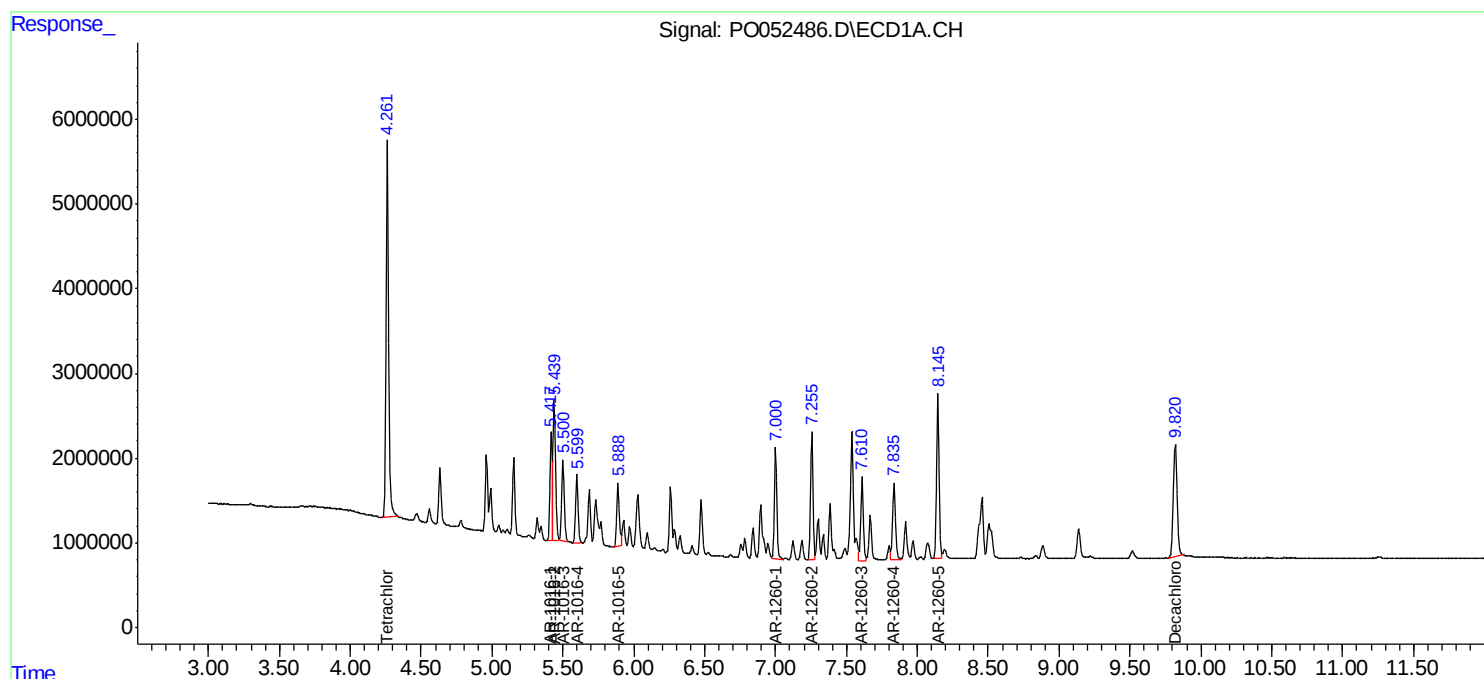
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

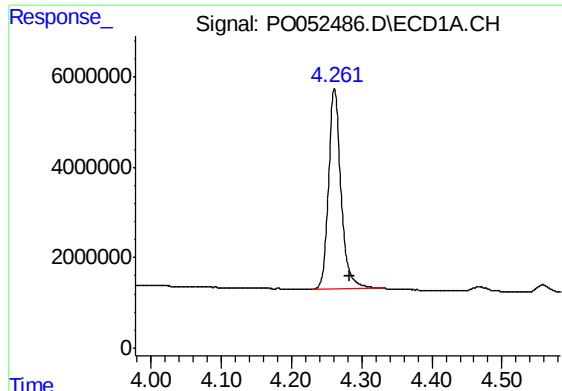
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 01:31:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
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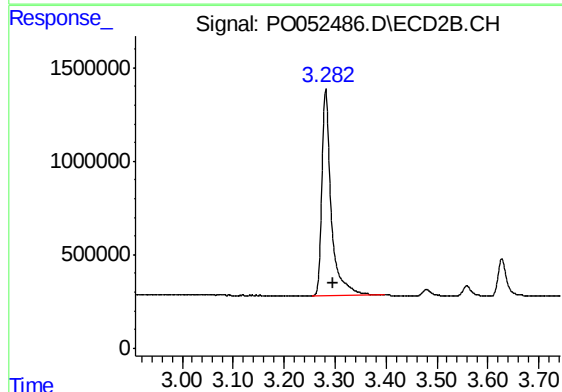
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.022 min
Response: 54713996
Conc: 63.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

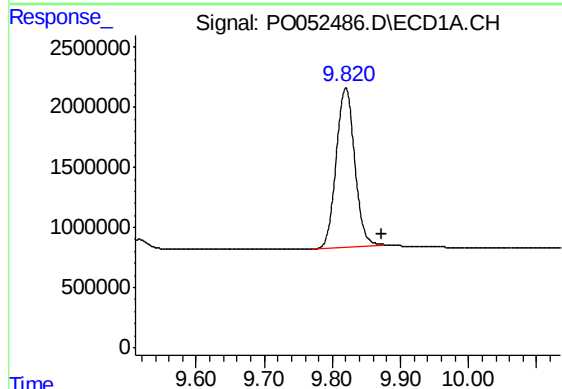
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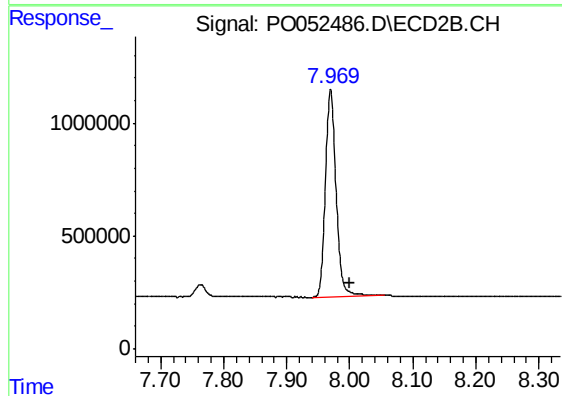
#1 Tetrachloro-m-xylene

R.T.: 3.282 min
Delta R.T.: -0.014 min
Response: 14080252
Conc: 63.13 ng/ml



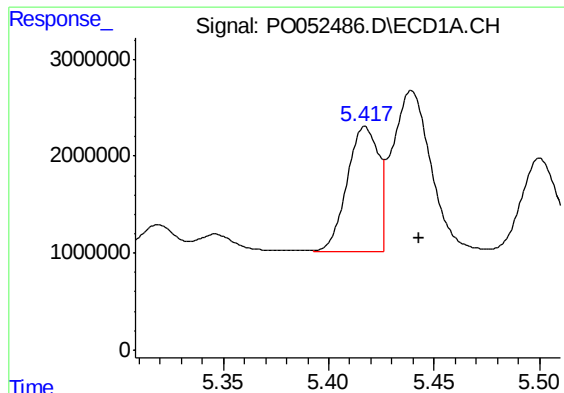
#2 Decachlorobiphenyl

R.T.: 9.820 min
Delta R.T.: -0.052 min
Response: 24899091
Conc: 49.75 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.970 min
Delta R.T.: -0.030 min
Response: 10767999
Conc: 51.65 ng/ml



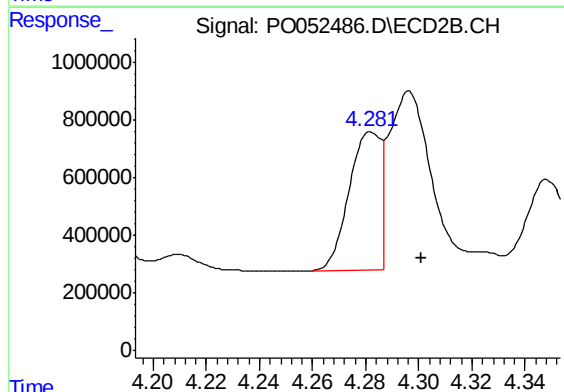
#3 AR-1016-1

R.T.: 5.417 min
Delta R.T.: -0.026 min
Response: 13485072
Conc: 589.60 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

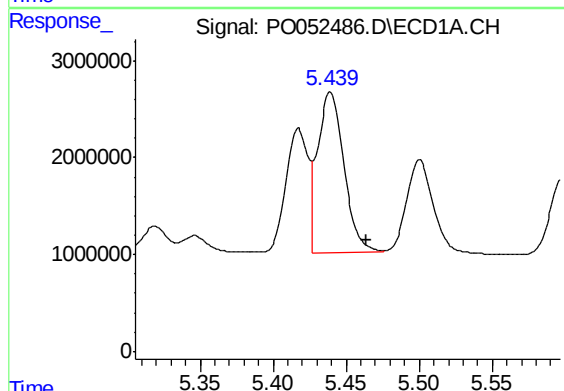
Manual Integrations
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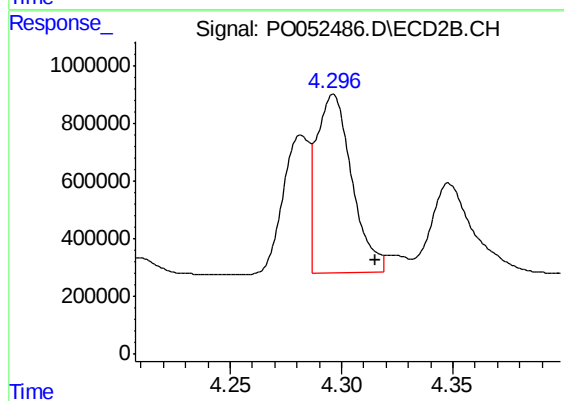
#3 AR-1016-1

R.T.: 4.281 min
Delta R.T.: -0.020 min
Response: 3782132
Conc: 527.31 ng/ml m



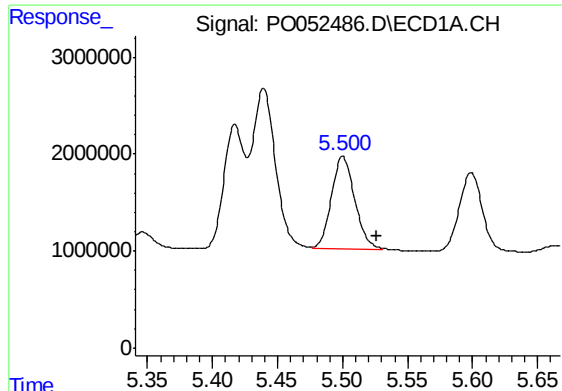
#4 AR-1016-2

R.T.: 5.439 min
Delta R.T.: -0.025 min
Response: 20543500
Conc: 590.24 ng/ml m



#4 AR-1016-2

R.T.: 4.296 min
Delta R.T.: -0.019 min
Response: 6722875
Conc: 513.10 ng/ml m



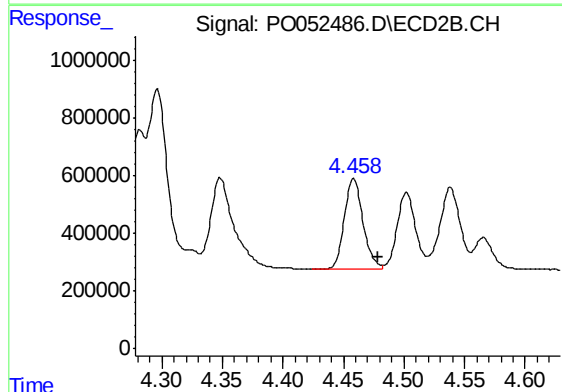
#5 AR-1016-3

R.T.: 5.500 min
Delta R.T.: -0.026 min
Response: 11879563
Conc: 571.78 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

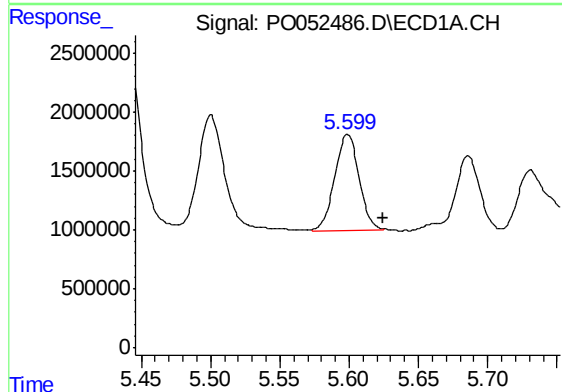
Manual Integrations
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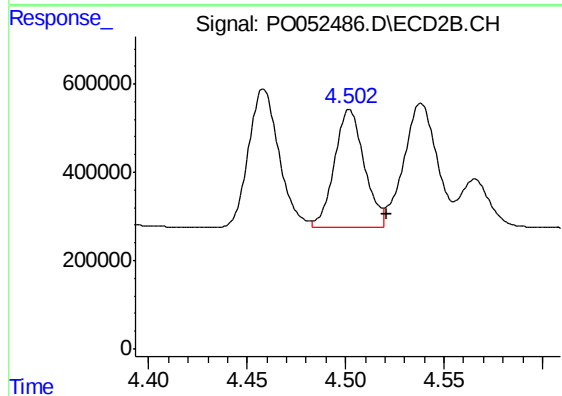
#5 AR-1016-3

R.T.: 4.458 min
Delta R.T.: -0.020 min
Response: 3384792
Conc: 592.20 ng/ml



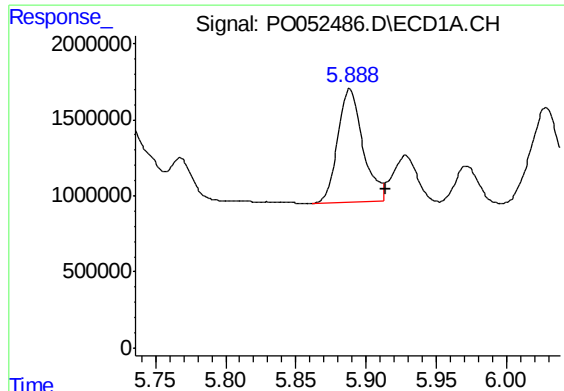
#6 AR-1016-4

R.T.: 5.599 min
Delta R.T.: -0.025 min
Response: 9981103
Conc: 598.78 ng/ml m



#6 AR-1016-4

R.T.: 4.502 min
Delta R.T.: -0.020 min
Response: 2843102
Conc: 552.89 ng/ml m



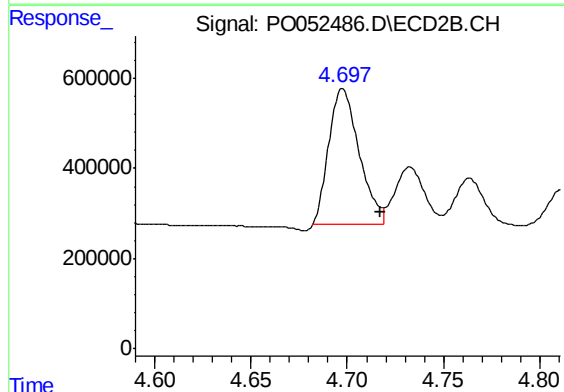
#7 AR-1016-5

R.T.: 5.888 min
Delta R.T.: -0.026 min
Response: 9233197
Conc: 577.13 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

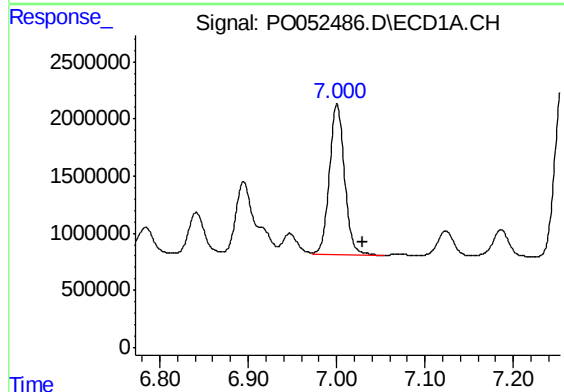
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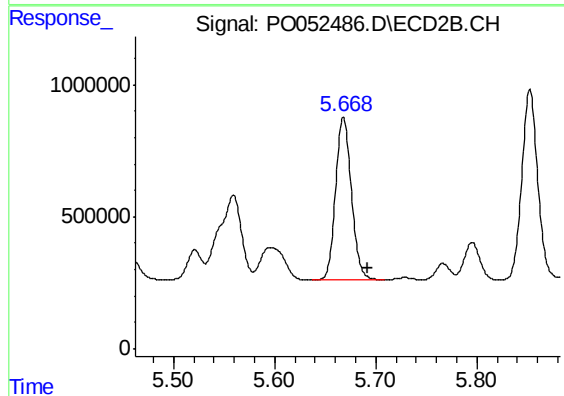
#7 AR-1016-5

R.T.: 4.697 min
Delta R.T.: -0.020 min
Response: 3341501
Conc: 483.40 ng/ml m



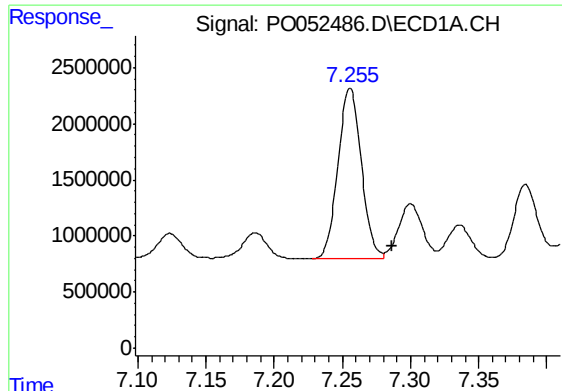
#31 AR-1260-1

R.T.: 7.001 min
Delta R.T.: -0.029 min
Response: 15865907
Conc: 537.53 ng/ml



#31 AR-1260-1

R.T.: 5.668 min
Delta R.T.: -0.024 min
Response: 6728738
Conc: 481.25 ng/ml



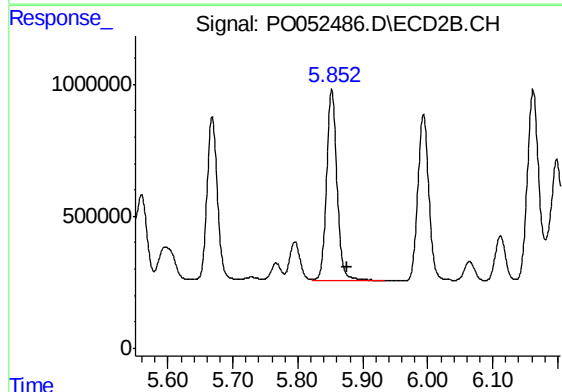
#32 AR-1260-2

R.T.: 7.255 min
Delta R.T.: -0.031 min
Response: 18147830
Conc: 515.16 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

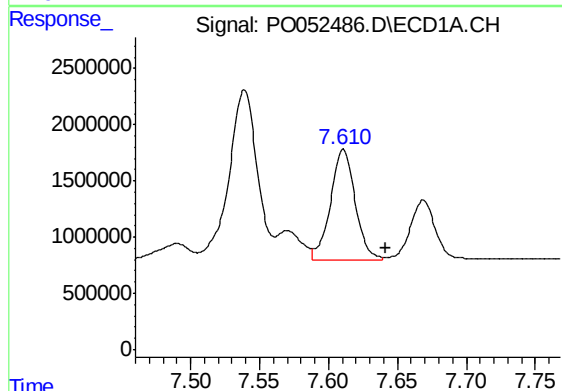
Manual Integrations
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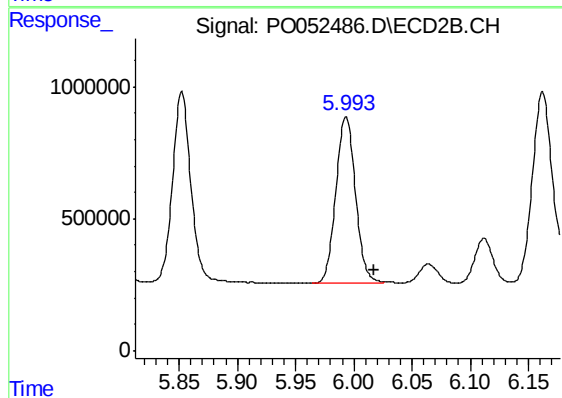
#32 AR-1260-2

R.T.: 5.852 min
Delta R.T.: -0.024 min
Response: 7967981
Conc: 477.25 ng/ml



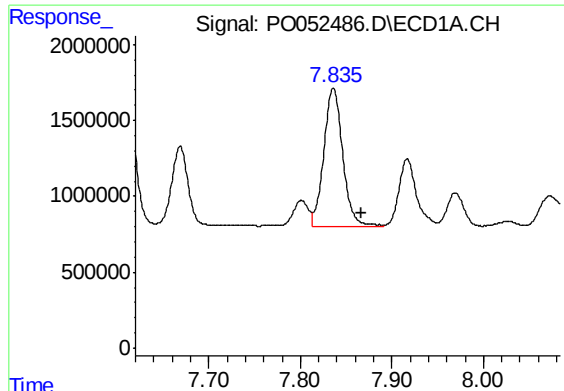
#33 AR-1260-3

R.T.: 7.610 min
Delta R.T.: -0.031 min
Response: 12427564
Conc: 513.80 ng/ml m



#33 AR-1260-3

R.T.: 5.993 min
Delta R.T.: -0.025 min
Response: 7354349
Conc: 464.39 ng/ml m



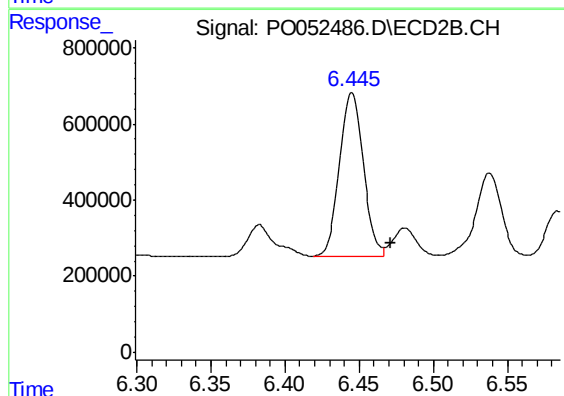
#34 AR-1260-4

R.T.: 7.836 min
Delta R.T.: -0.031 min
Response: 12928573
Conc: 528.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

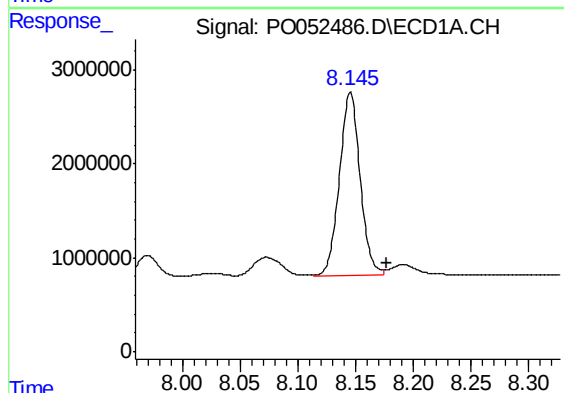
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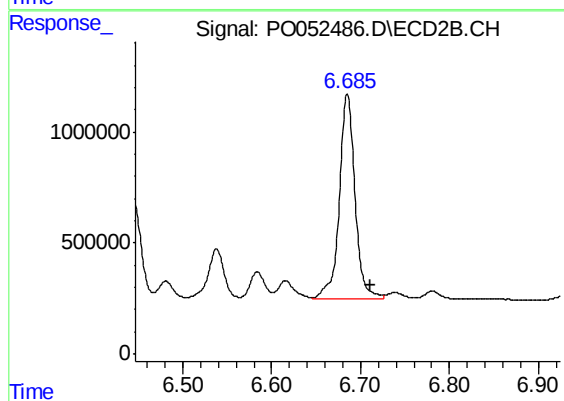
#34 AR-1260-4

R.T.: 6.445 min
Delta R.T.: -0.026 min
Response: 4810639
Conc: 460.89 ng/ml m



#35 AR-1260-5

R.T.: 8.145 min
Delta R.T.: -0.032 min
Response: 24423006
Conc: 497.06 ng/ml m



#35 AR-1260-5

R.T.: 6.685 min
Delta R.T.: -0.026 min
Response: 11338303
Conc: 468.92 ng/ml