

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120718\
 Data File : P0052359.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Dec 2018 2:50
 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 08 04:35:07 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...	4.270	3.289	55611357	14651896	64.595	65.695
2)	SA Decachlor...	9.835	7.980	26152296	11743647	52.258	56.332
Target Compounds							
3)	L1 AR-1016-1	5.426	4.289	13515857	4217326	590.951m	587.982m
4)	L1 AR-1016-2	5.448	4.303	19367797	7016459	556.464m	535.505m
5)	L1 AR-1016-3	5.509	4.466	12091610	3418152	581.991m	598.040m
6)	L1 AR-1016-4	5.607	4.509	9926089	2822766	595.483m	548.932m
7)	L1 AR-1016-5	5.898	4.705	9301684	3975181	581.407m	575.076
31)	L7 AR-1260-1	7.011	5.676	17409604	7270281	589.834	519.979
32)	L7 AR-1260-2	7.266	5.861	19160548	8610967	543.906	515.766
33)	L7 AR-1260-3	7.621	6.001	12567081	7814656	519.569	493.456m
34)	L7 AR-1260-4	7.847	6.454	12949171	5306491	529.222	508.398
35)	L7 AR-1260-5	8.155	6.694	25037516	12418917	509.571	513.610

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

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Acq On : 08 Dec 2018 2:50
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

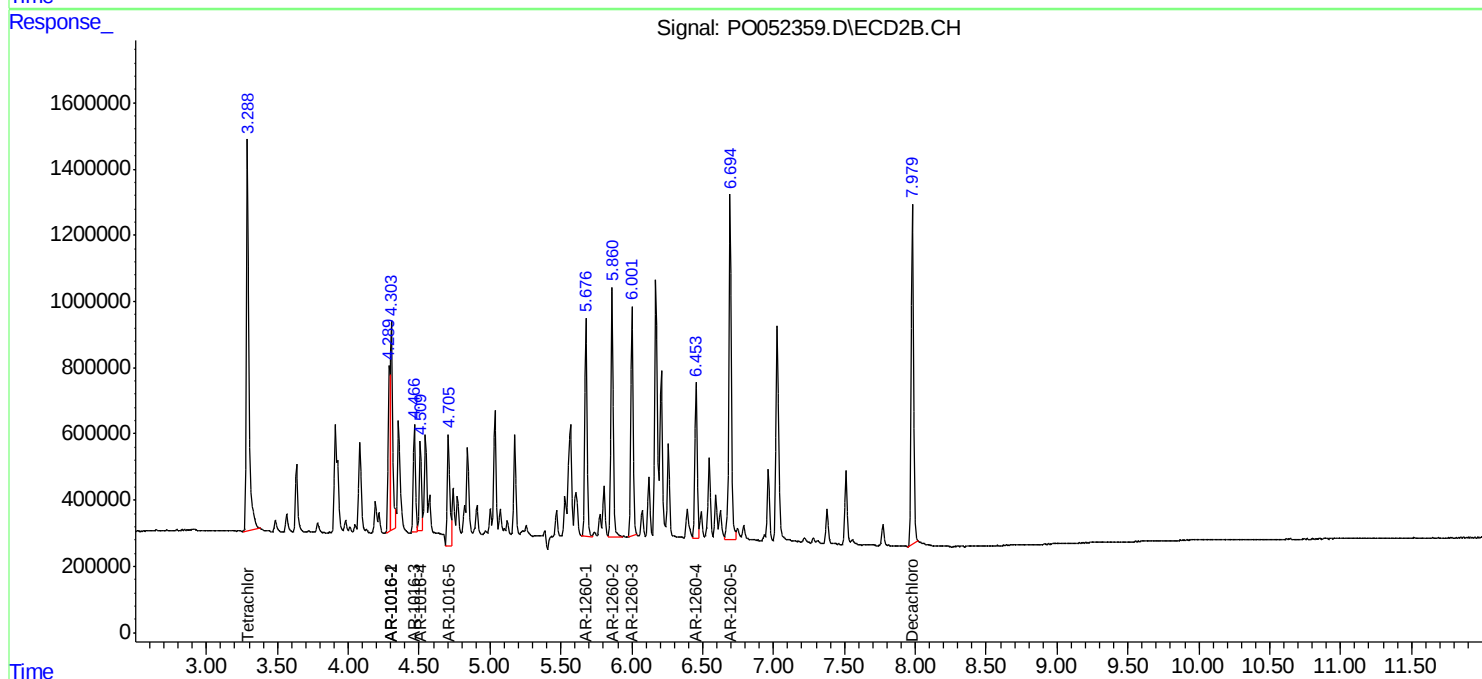
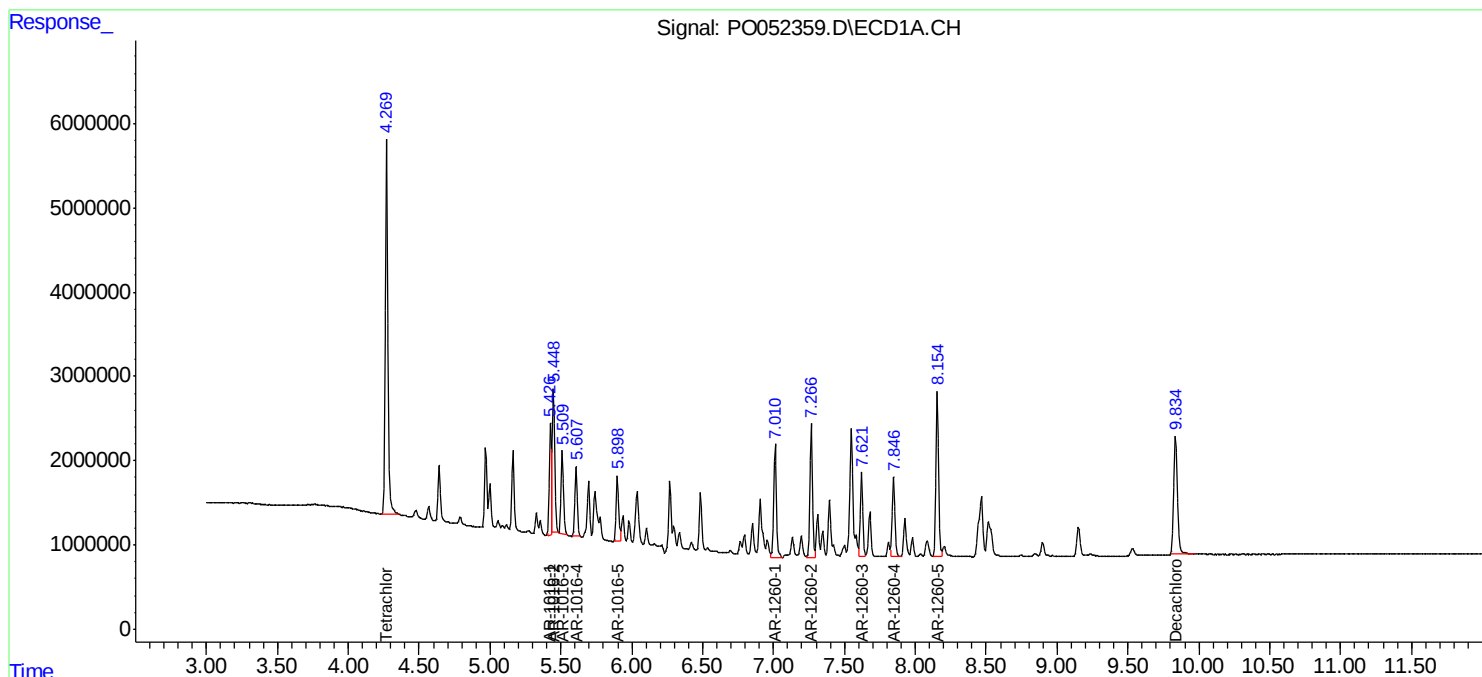
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

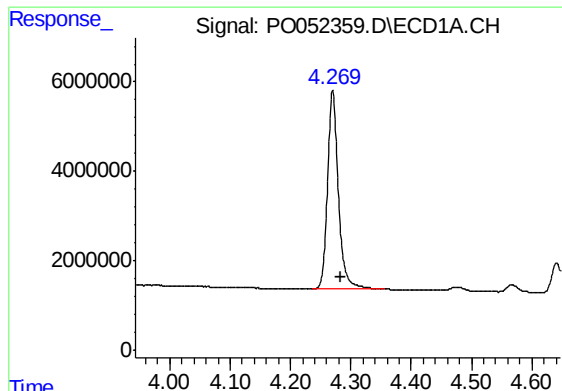
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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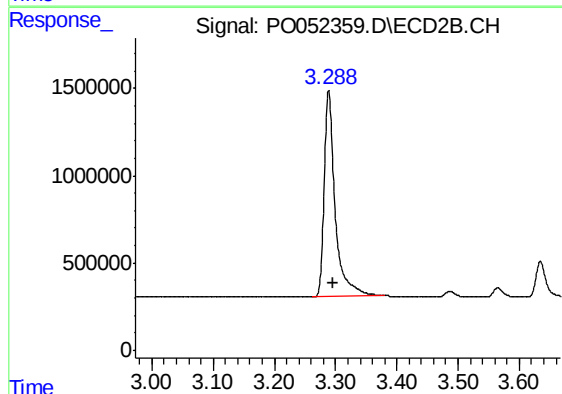
#1 Tetrachloro-m-xylene

R.T.: 4.270 min
Delta R.T.: -0.013 min
Response: 55611357
Conc: 64.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

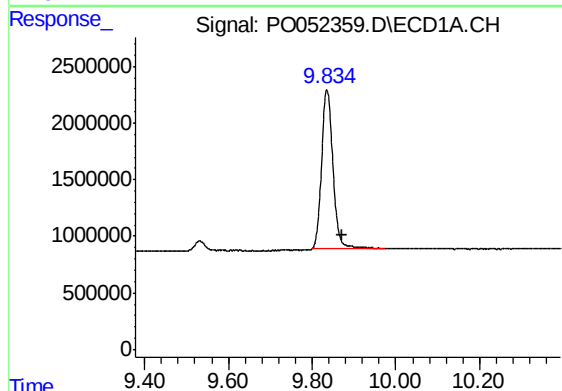
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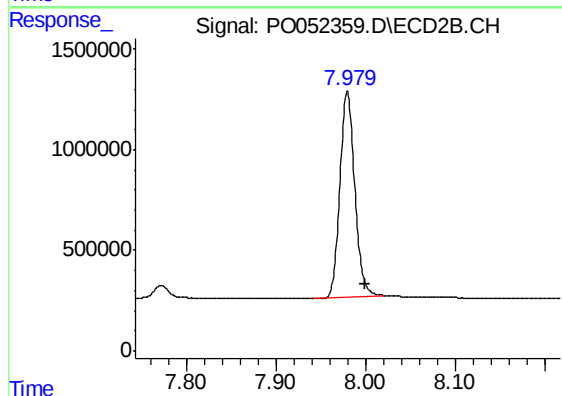
#1 Tetrachloro-m-xylene

R.T.: 3.289 min
Delta R.T.: -0.007 min
Response: 14651896
Conc: 65.69 ng/ml



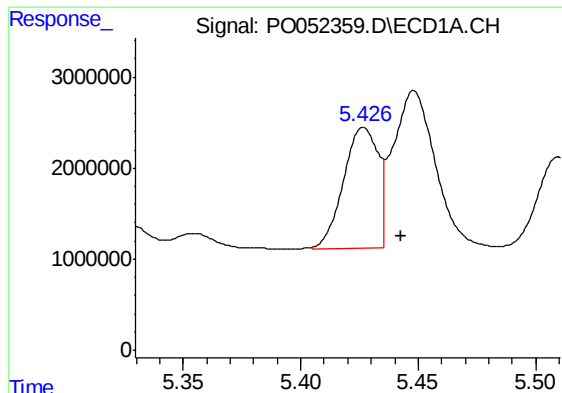
#2 Decachlorobiphenyl

R.T.: 9.835 min
Delta R.T.: -0.037 min
Response: 26152296
Conc: 52.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.980 min
Delta R.T.: -0.020 min
Response: 11743647
Conc: 56.33 ng/ml



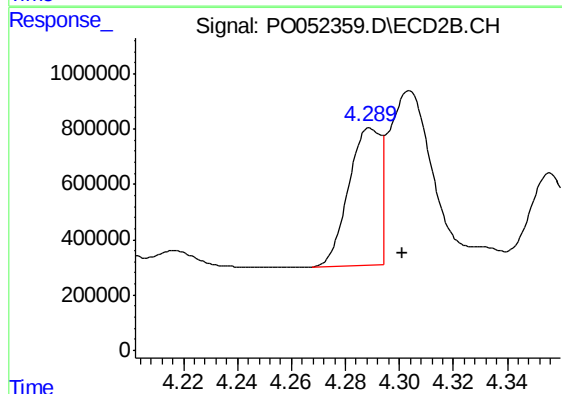
#3 AR-1016-1

R.T.: 5.426 min
Delta R.T.: -0.017 min
Response: 13515857
Conc: 590.95 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

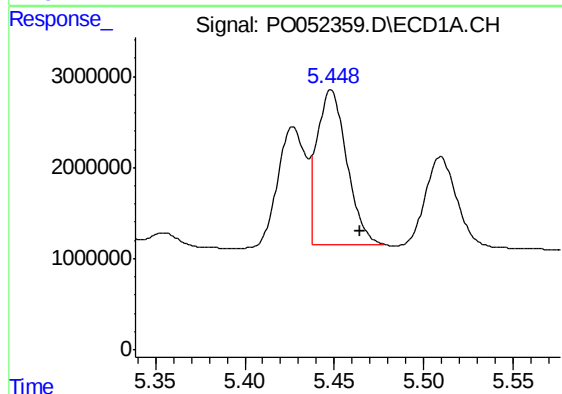
Manual Integrations
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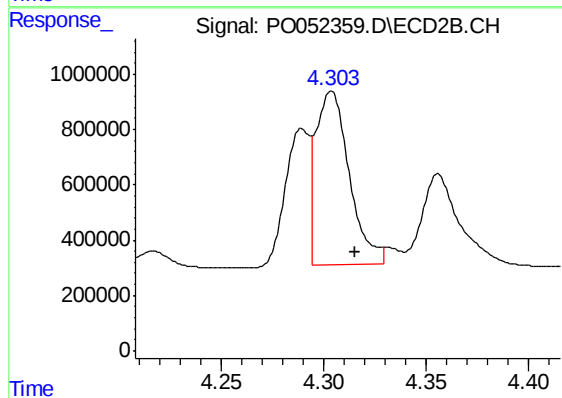
#3 AR-1016-1

R.T.: 4.289 min
Delta R.T.: -0.013 min
Response: 4217326
Conc: 587.98 ng/ml m



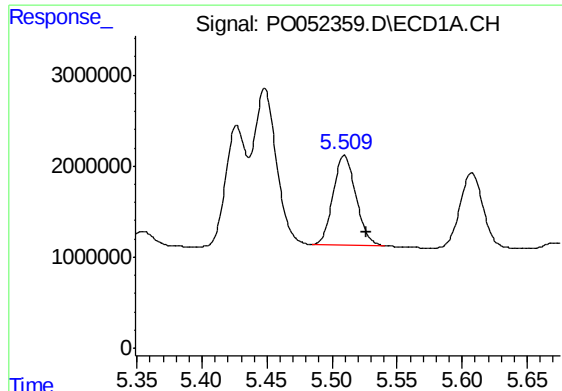
#4 AR-1016-2

R.T.: 5.448 min
Delta R.T.: -0.016 min
Response: 19367797
Conc: 556.46 ng/ml m



#4 AR-1016-2

R.T.: 4.303 min
Delta R.T.: -0.012 min
Response: 7016459
Conc: 535.51 ng/ml m



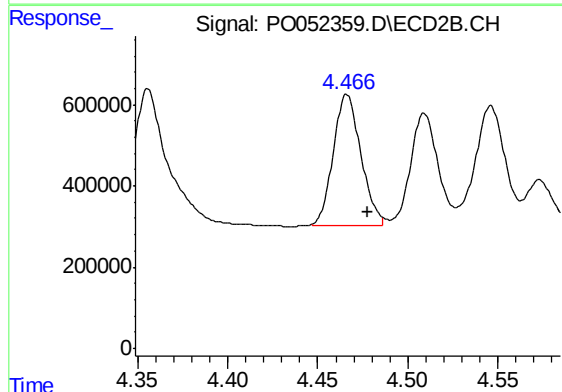
#5 AR-1016-3

R.T.: 5.509 min
Delta R.T.: -0.017 min
Response: 12091610
Conc: 581.99 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

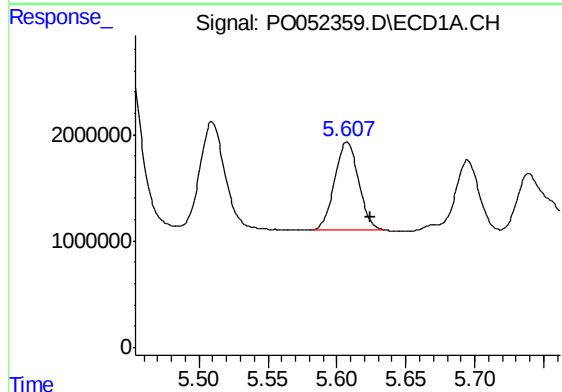
Manual Integrations
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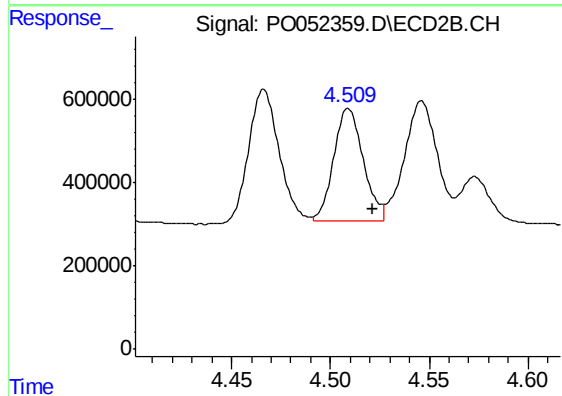
#5 AR-1016-3

R.T.: 4.466 min
Delta R.T.: -0.012 min
Response: 3418152
Conc: 598.04 ng/ml m



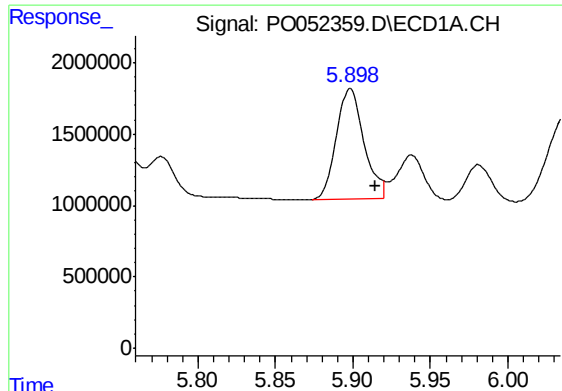
#6 AR-1016-4

R.T.: 5.607 min
Delta R.T.: -0.017 min
Response: 9926089
Conc: 595.48 ng/ml m



#6 AR-1016-4

R.T.: 4.509 min
Delta R.T.: -0.013 min
Response: 2822766
Conc: 548.93 ng/ml m



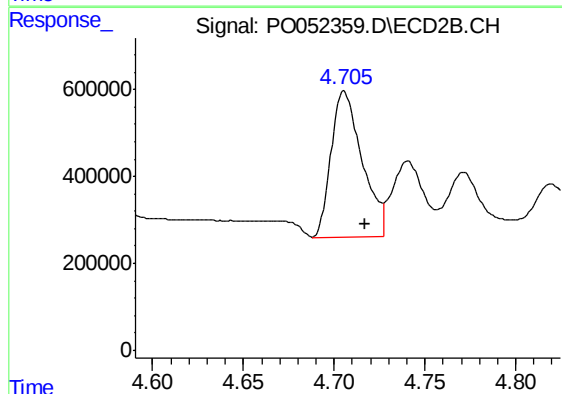
#7 AR-1016-5

R.T.: 5.898 min
Delta R.T.: -0.017 min
Response: 9301684
Conc: 581.41 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

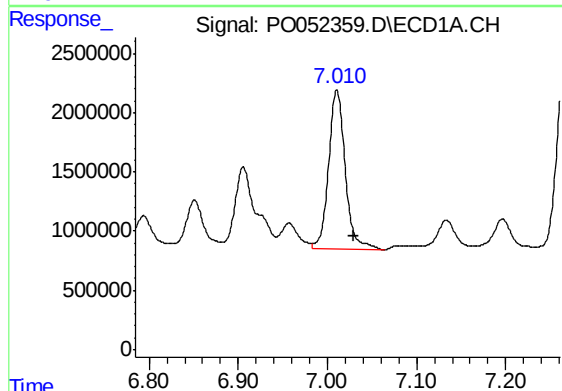
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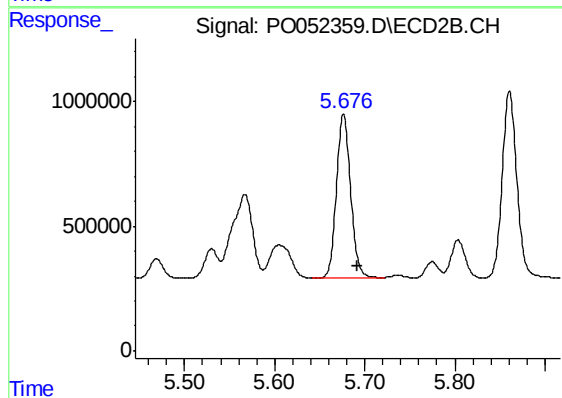
#7 AR-1016-5

R.T.: 4.705 min
Delta R.T.: -0.012 min
Response: 3975181
Conc: 575.08 ng/ml



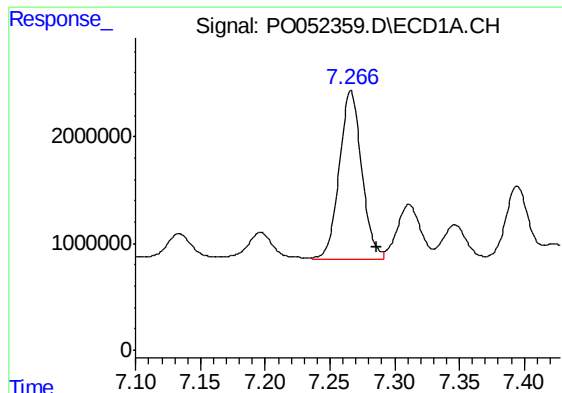
#31 AR-1260-1

R.T.: 7.011 min
Delta R.T.: -0.019 min
Response: 17409604
Conc: 589.83 ng/ml



#31 AR-1260-1

R.T.: 5.676 min
Delta R.T.: -0.016 min
Response: 7270281
Conc: 519.98 ng/ml



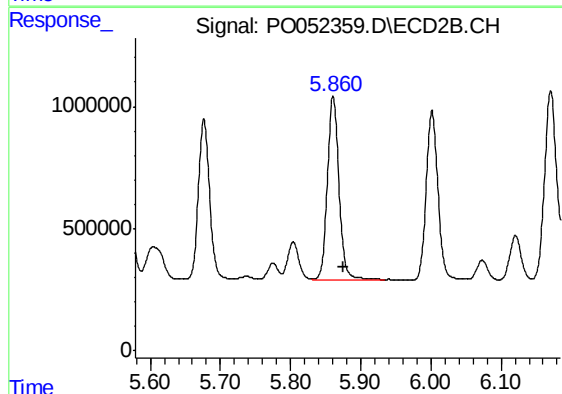
#32 AR-1260-2

R.T.: 7.266 min
Delta R.T.: -0.020 min
Response: 19160548
Conc: 543.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

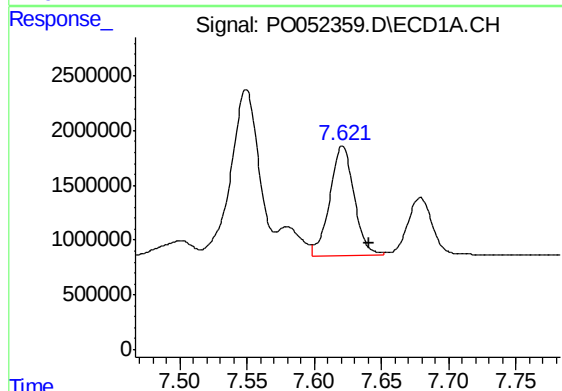
Manual Integrations
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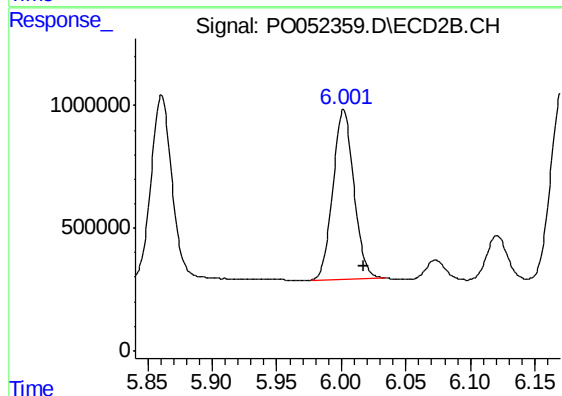
#32 AR-1260-2

R.T.: 5.861 min
Delta R.T.: -0.015 min
Response: 8610967
Conc: 515.77 ng/ml



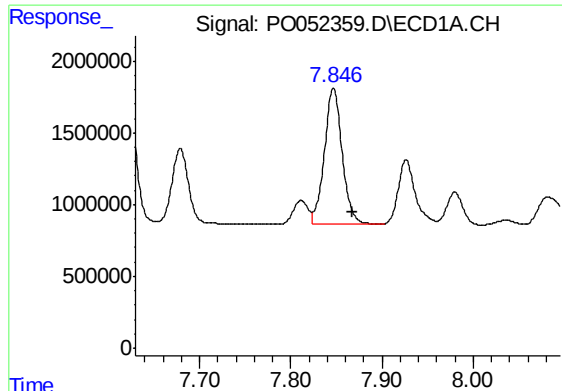
#33 AR-1260-3

R.T.: 7.621 min
Delta R.T.: -0.020 min
Response: 12567081
Conc: 519.57 ng/ml



#33 AR-1260-3

R.T.: 6.001 min
Delta R.T.: -0.017 min
Response: 7814656
Conc: 493.46 ng/ml m



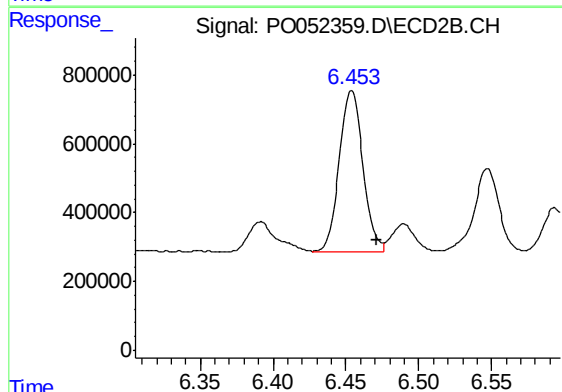
#34 AR-1260-4

R.T.: 7.847 min
Delta R.T.: -0.020 min
Response: 12949171
Conc: 529.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

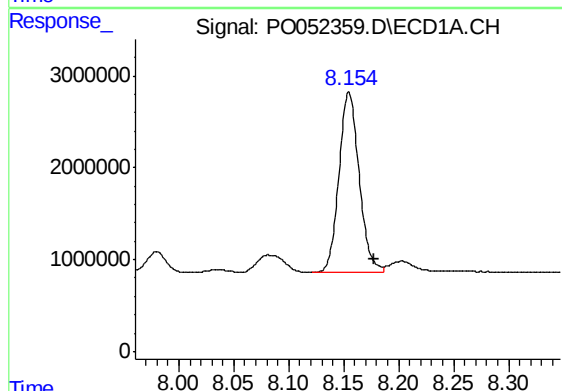
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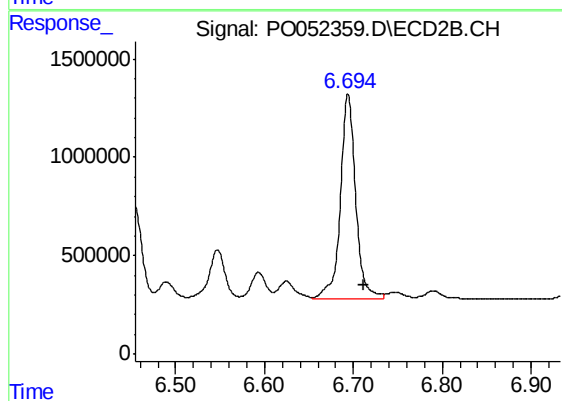
#34 AR-1260-4

R.T.: 6.454 min
Delta R.T.: -0.017 min
Response: 5306491
Conc: 508.40 ng/ml



#35 AR-1260-5

R.T.: 8.155 min
Delta R.T.: -0.023 min
Response: 25037516
Conc: 509.57 ng/ml



#35 AR-1260-5

R.T.: 6.694 min
Delta R.T.: -0.017 min
Response: 12418917
Conc: 513.61 ng/ml