

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081419\
 Data File : P0059286.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Aug 2019 16:53
 Operator : SM/SJ
 Sample : PB122258BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122258BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 18:45:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 14 09:07:26 2019
 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...	4.147	3.512	955141	800889	22.632	20.047
2) SA Decachlor...	9.643	8.385	1152074	857935	21.273	21.735
Target Compounds						
3) L1 AR-1016-1	5.301	4.564	404529	297754	215.870m	204.223m
4) L1 AR-1016-2	5.322	4.582	639389	430040	232.375m	200.336
5) L1 AR-1016-3	5.383	4.754	381711	225437	224.809	198.495
6) L1 AR-1016-4	5.481	4.796	317673	184047	227.039m	195.109
7) L1 AR-1016-5	5.770	5.004	329436	238734	229.983m	193.866m
31) L7 AR-1260-1	6.880	6.015	674928	510262	234.420m	214.392
32) L7 AR-1260-2	7.137	6.203	877224	642361	210.868m	212.049
33) L7 AR-1260-3	7.493	6.352	632197	583526	169.764	216.133 #
34) L7 AR-1260-4	7.719	6.815	628659	439192	184.478	194.373m
35) L7 AR-1260-5	8.026	7.058	1333021	1027986	181.246m	190.886

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

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Acq On : 14 Aug 2019 16:53
Operator : SM/SJ
Sample : PB122258BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

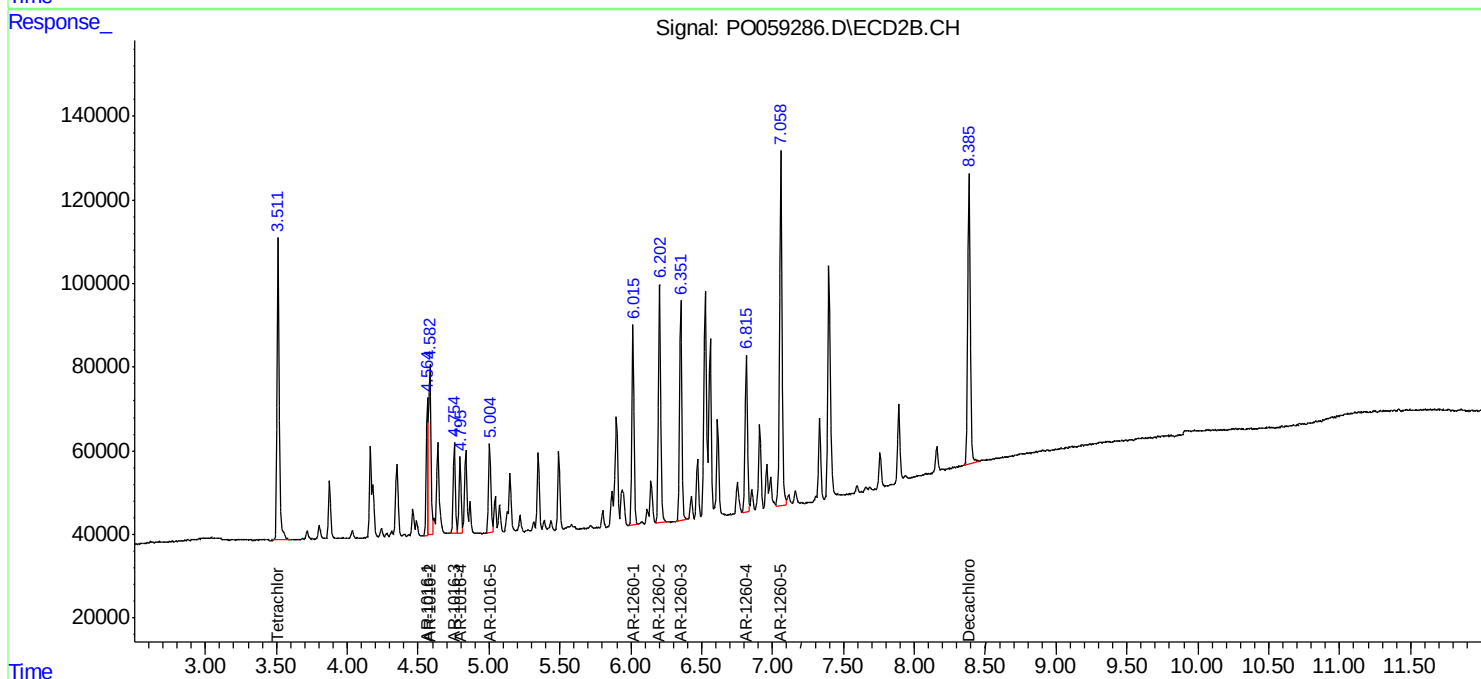
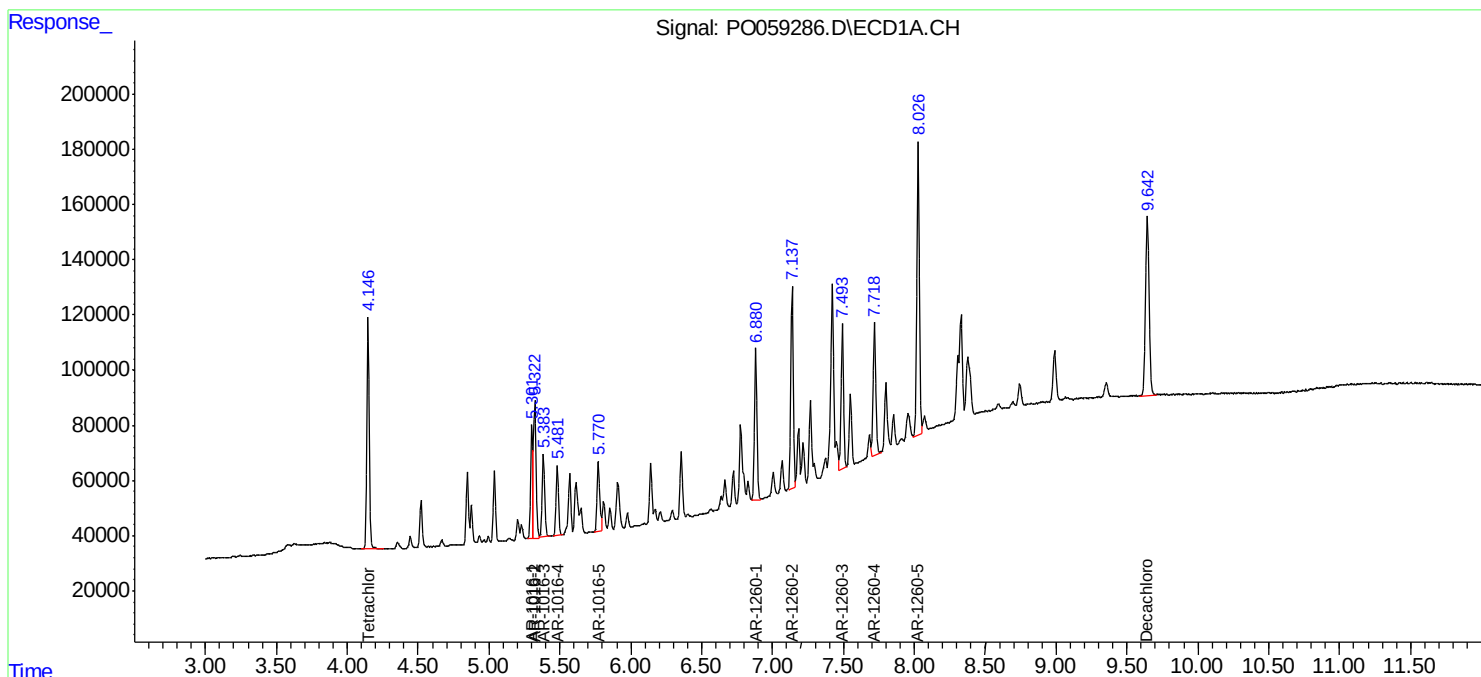
Instrument :
ECD_O
ClientSampleId :
PB122258BS

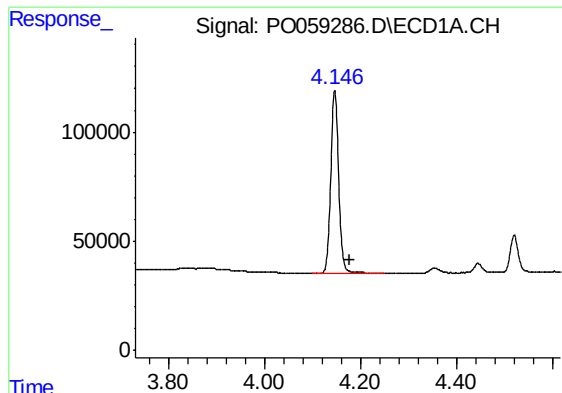
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 18:45:55 2019
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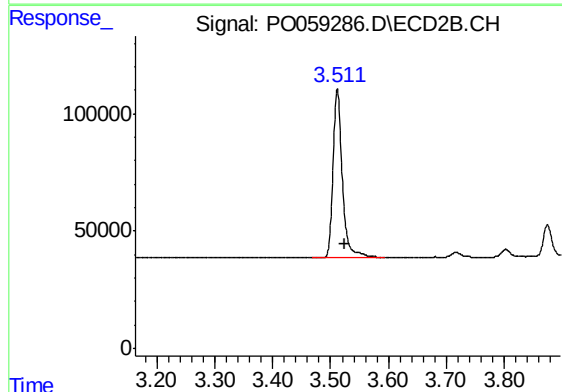
#1 Tetrachloro-m-xylene

R.T.: 4.147 min
Delta R.T.: -0.032 min
Response: 955141
Conc: 22.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122258BS

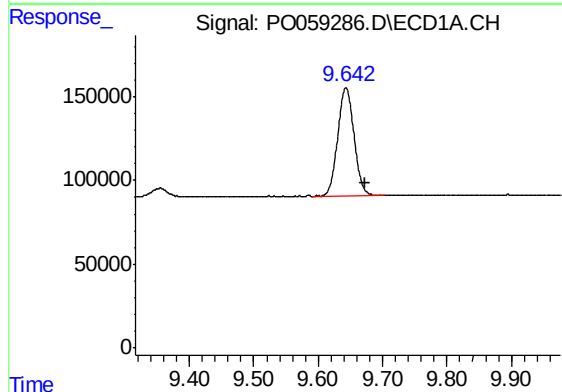
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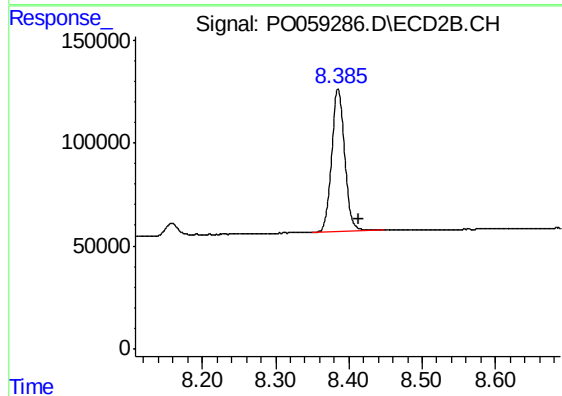
#1 Tetrachloro-m-xylene

R.T.: 3.512 min
Delta R.T.: -0.013 min
Response: 800889
Conc: 20.05 ng/ml



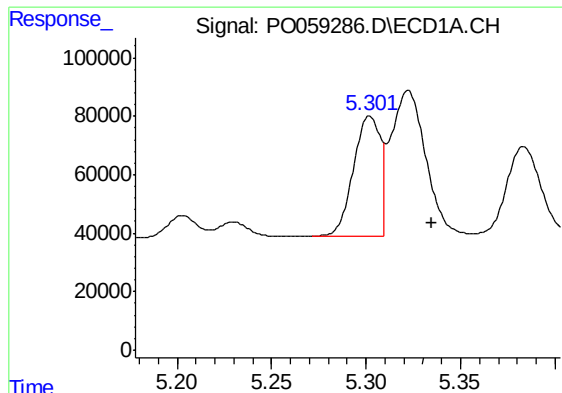
#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.030 min
Response: 1152074
Conc: 21.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.385 min
Delta R.T.: -0.029 min
Response: 857935
Conc: 21.73 ng/ml



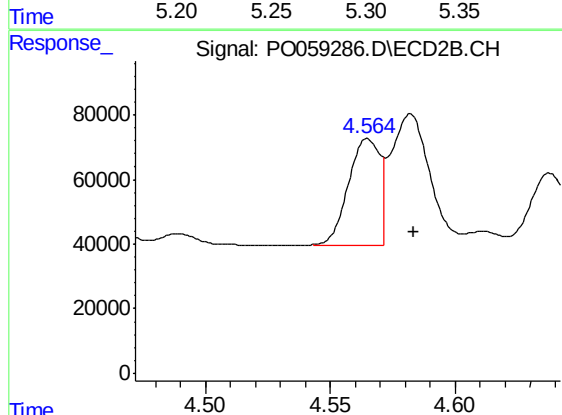
#3 AR-1016-1

R.T.: 5.301 min
Delta R.T.: -0.033 min
Response: 404529
Conc: 215.87 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122258BS

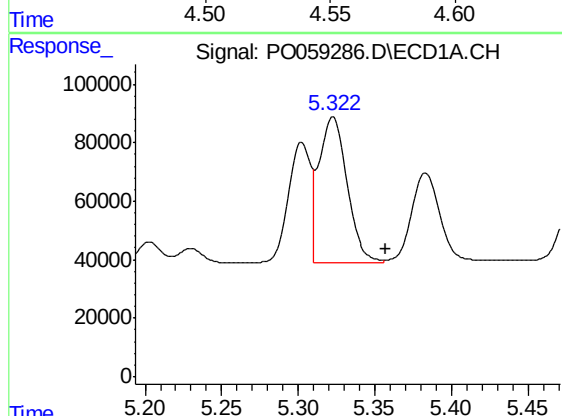
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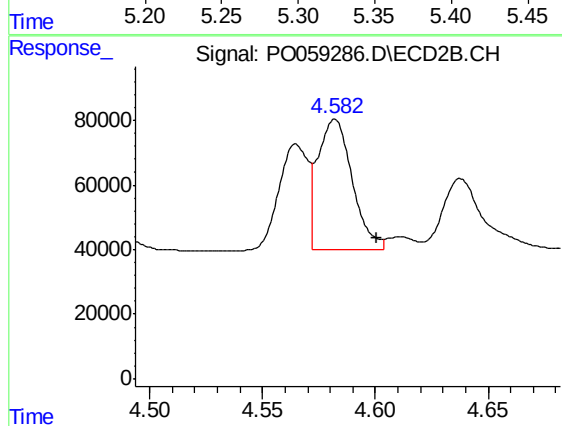
#3 AR-1016-1

R.T.: 4.564 min
Delta R.T.: -0.019 min
Response: 297754
Conc: 204.22 ng/ml m



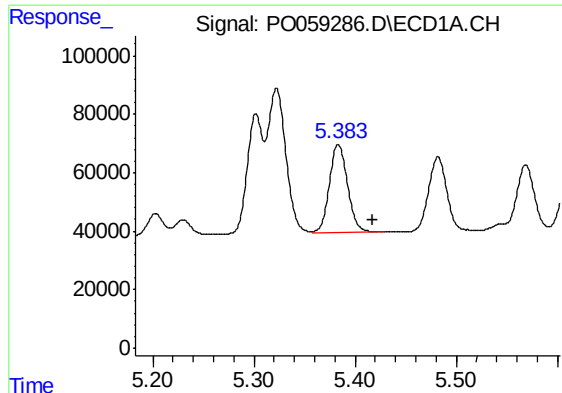
#4 AR-1016-2

R.T.: 5.322 min
Delta R.T.: -0.035 min
Response: 639389
Conc: 232.38 ng/ml m



#4 AR-1016-2

R.T.: 4.582 min
Delta R.T.: -0.018 min
Response: 430040
Conc: 200.34 ng/ml



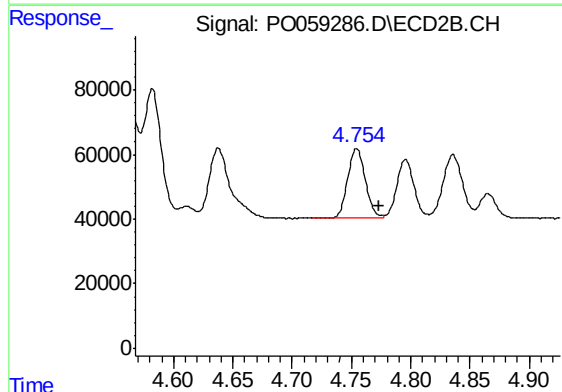
#5 AR-1016-3

R.T.: 5.383 min
Delta R.T.: -0.034 min
Response: 381711
Conc: 224.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122258BS

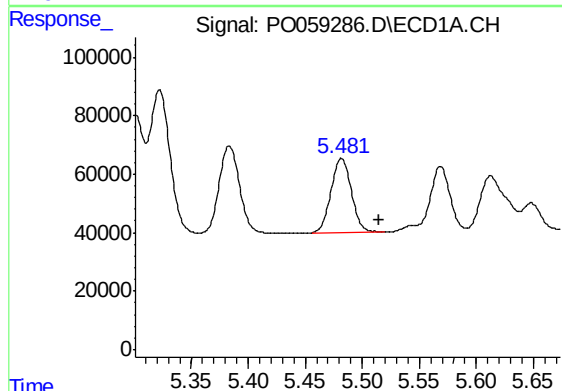
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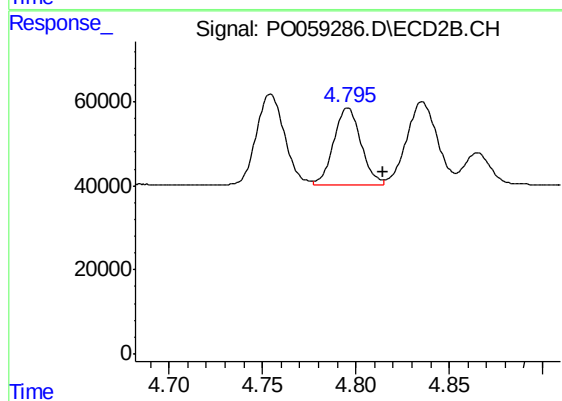
#5 AR-1016-3

R.T.: 4.754 min
Delta R.T.: -0.019 min
Response: 225437
Conc: 198.50 ng/ml



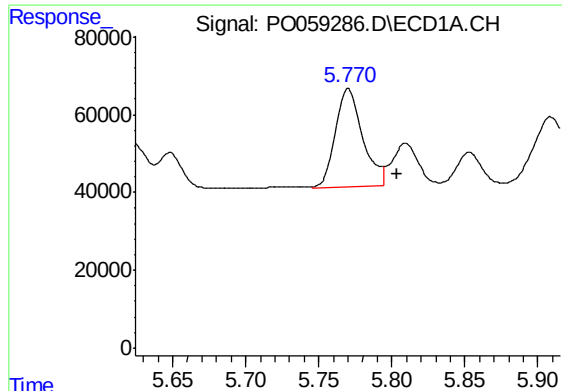
#6 AR-1016-4

R.T.: 5.481 min
Delta R.T.: -0.034 min
Response: 317673
Conc: 227.04 ng/ml m



#6 AR-1016-4

R.T.: 4.796 min
Delta R.T.: -0.019 min
Response: 184047
Conc: 195.11 ng/ml



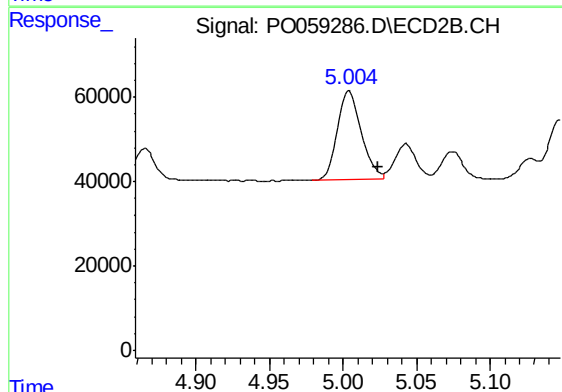
#7 AR-1016-5

R.T.: 5.770 min
Delta R.T.: -0.034 min
Response: 329436
Conc: 229.98 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122258BS

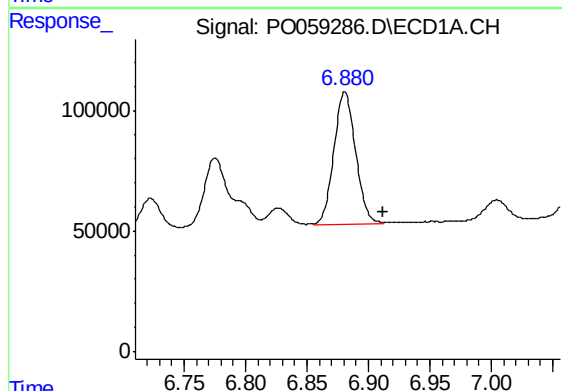
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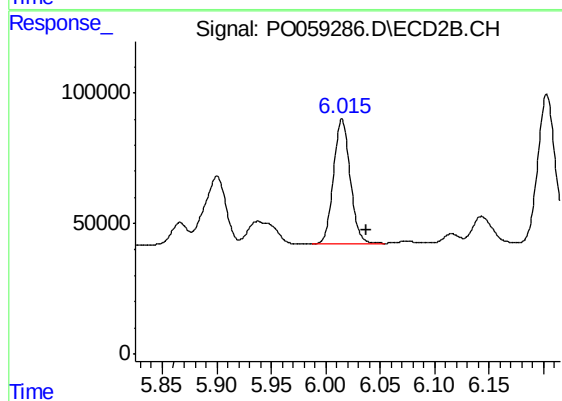
#7 AR-1016-5

R.T.: 5.004 min
Delta R.T.: -0.020 min
Response: 238734
Conc: 193.87 ng/ml m



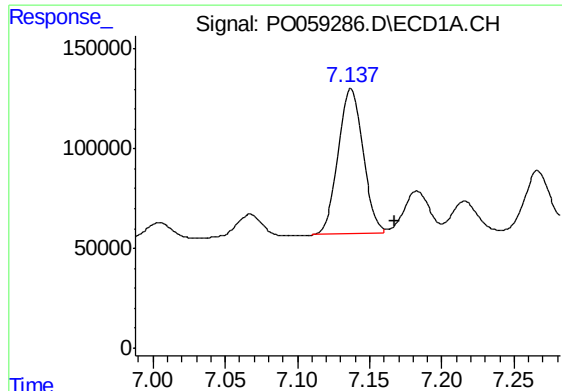
#31 AR-1260-1

R.T.: 6.880 min
Delta R.T.: -0.032 min
Response: 674928
Conc: 234.42 ng/ml m



#31 AR-1260-1

R.T.: 6.015 min
Delta R.T.: -0.022 min
Response: 510262
Conc: 214.39 ng/ml



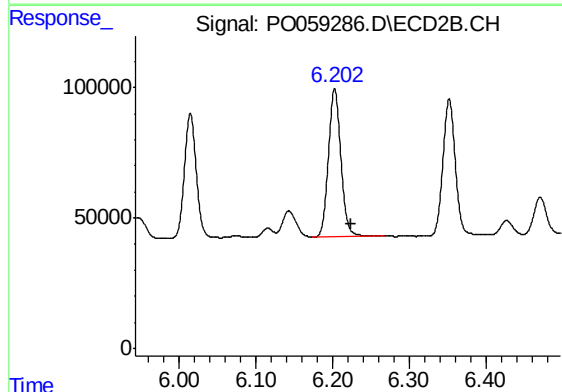
#32 AR-1260-2

R.T.: 7.137 min
Delta R.T.: -0.031 min
Response: 877224
Conc: 210.87 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122258BS

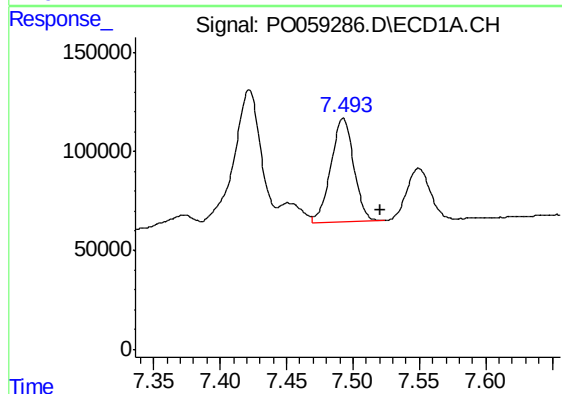
Manual Integrations
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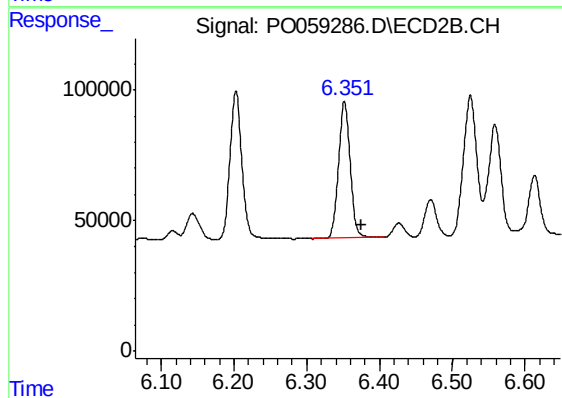
#32 AR-1260-2

R.T.: 6.203 min
Delta R.T.: -0.022 min
Response: 642361
Conc: 212.05 ng/ml



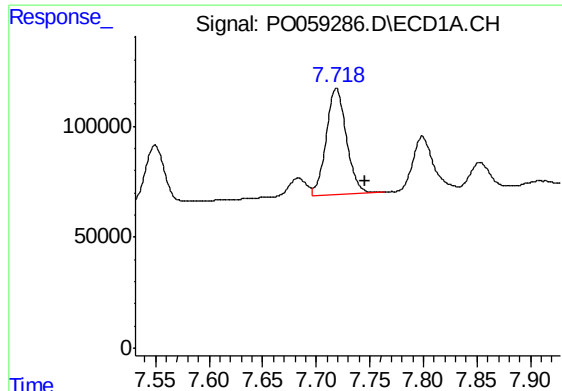
#33 AR-1260-3

R.T.: 7.493 min
Delta R.T.: -0.028 min
Response: 632197
Conc: 169.76 ng/ml



#33 AR-1260-3

R.T.: 6.352 min
Delta R.T.: -0.023 min
Response: 583526
Conc: 216.13 ng/ml



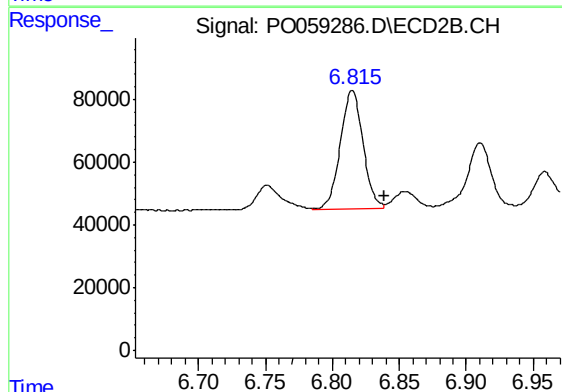
#34 AR-1260-4

R.T.: 7.719 min
Delta R.T.: -0.027 min
Response: 628659
Conc: 184.48 ng/ml

Instrument :
ECD_O
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PB122258BS

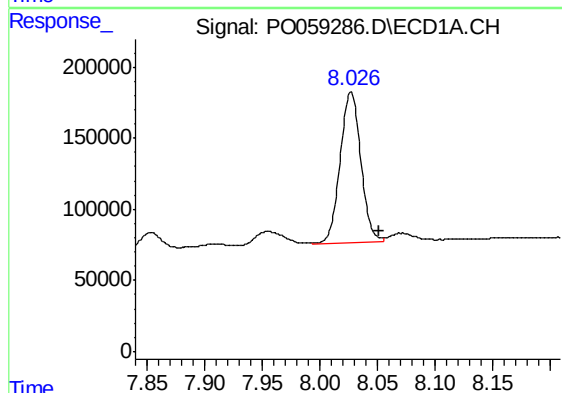
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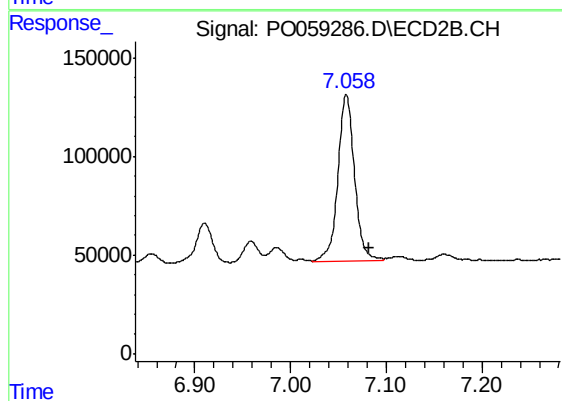
#34 AR-1260-4

R.T.: 6.815 min
Delta R.T.: -0.025 min
Response: 439192
Conc: 194.37 ng/ml m



#35 AR-1260-5

R.T.: 8.026 min
Delta R.T.: -0.025 min
Response: 1333021
Conc: 181.25 ng/ml m



#35 AR-1260-5

R.T.: 7.058 min
Delta R.T.: -0.024 min
Response: 1027986
Conc: 190.89 ng/ml