

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041119\
 Data File : P0055196.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2019 4:22
 Operator : SM/SJ
 Sample : PB118806BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB118806BS

Manual Integrations
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 4/15/2019 4:42:47 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 10:15:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.292	3.605	595770	527166	17.167	16.519
2) SA Decachlor...	9.903	8.571	945421	679170	19.178	21.325
Target Compounds						
3) L1 AR-1016-1	5.453	4.680	300214	251996	166.839m	159.351m
4) L1 AR-1016-2	5.476	4.700	411970	342033	165.871	159.625m
5) L1 AR-1016-3	5.537	4.874	271842	192963	172.790	159.708m
6) L1 AR-1016-4	5.635	4.915	221673	147098	170.115	145.565
7) L1 AR-1016-5	5.928	5.127	237104	210515	177.705	161.513m
31) L7 AR-1260-1	7.047	6.153	519698	457437	206.833	199.053
32) L7 AR-1260-2	7.303	6.339	633370	560319	204.081	203.548
33) L7 AR-1260-3	7.661	6.493	422668	529387	172.211	205.356
34) L7 AR-1260-4	7.884	6.961	516796	389461	186.838	183.003m
35) L7 AR-1260-5	8.194	7.202	919333	869962	165.687	181.647

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

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Acq On : 12 Apr 2019 4:22
Operator : SM/SJ
Sample : PB118806BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

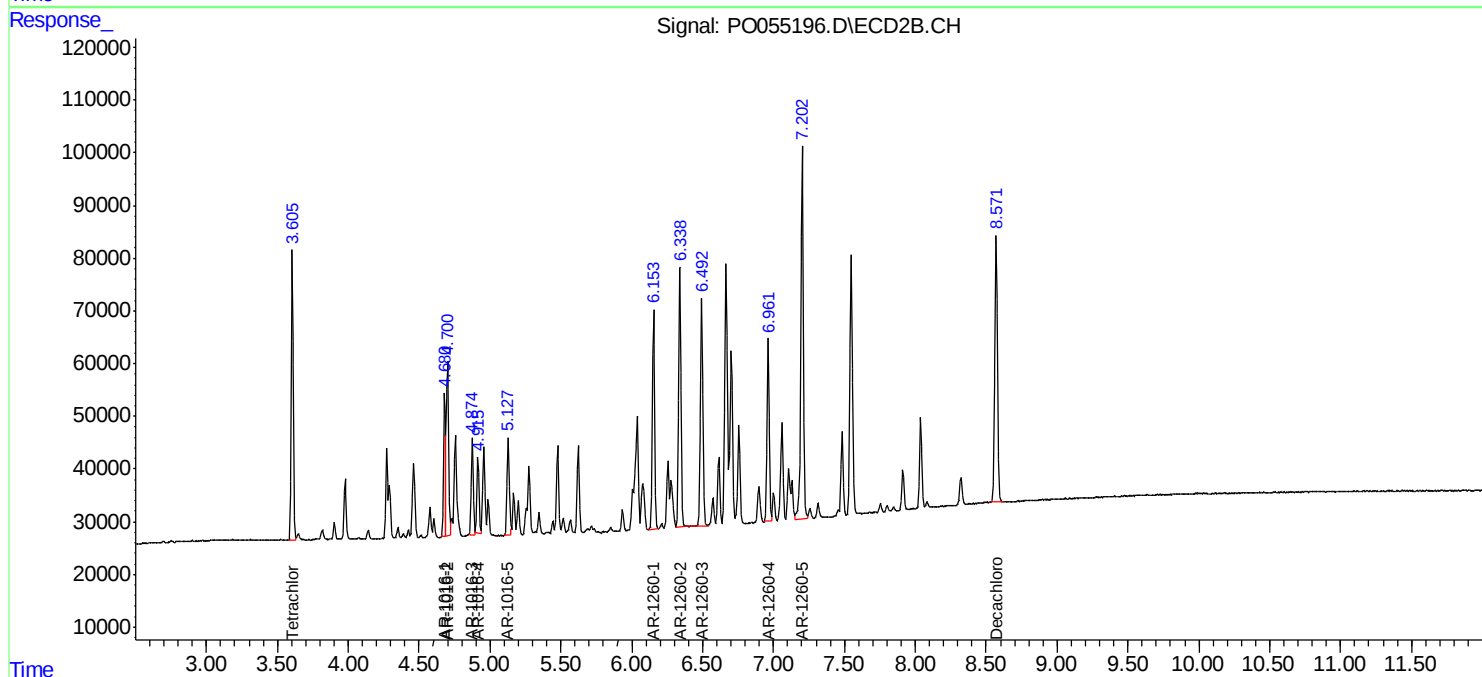
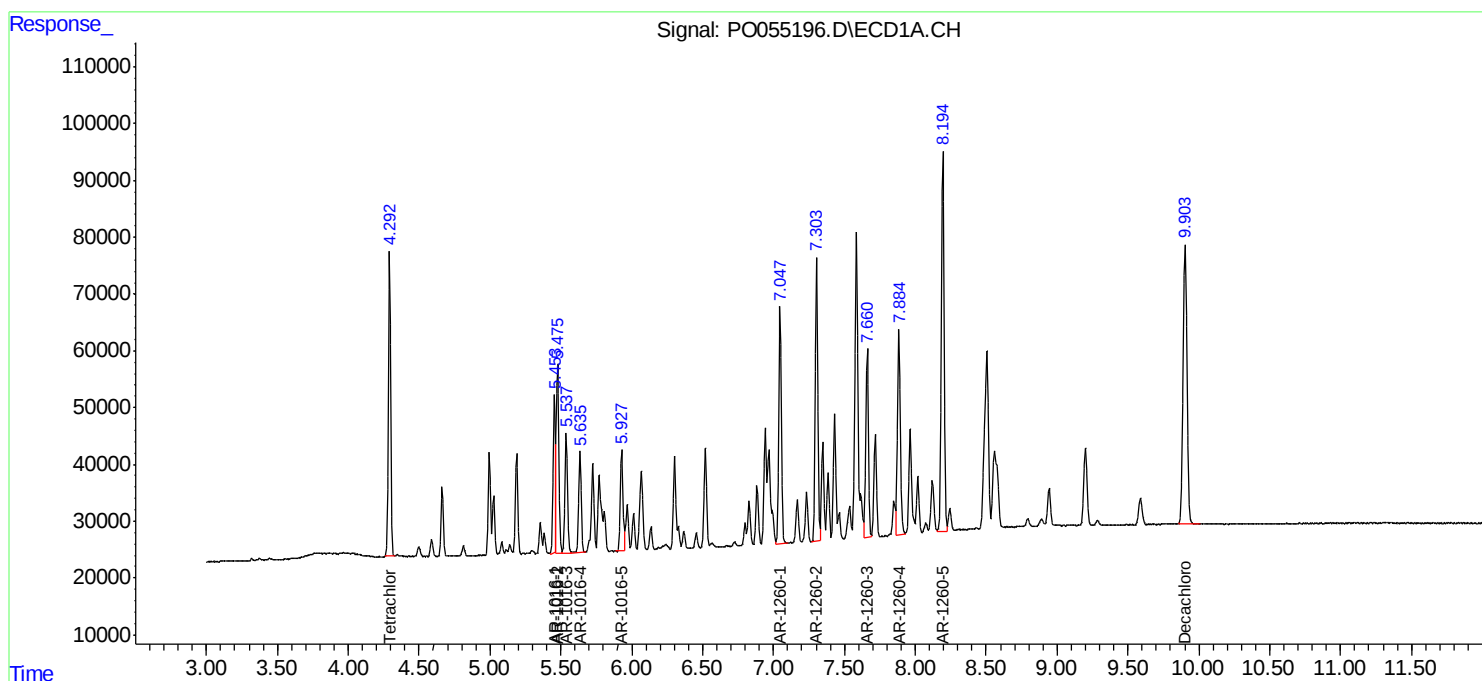
Instrument :
ECD_O
ClientSampleID :
PB118806BS

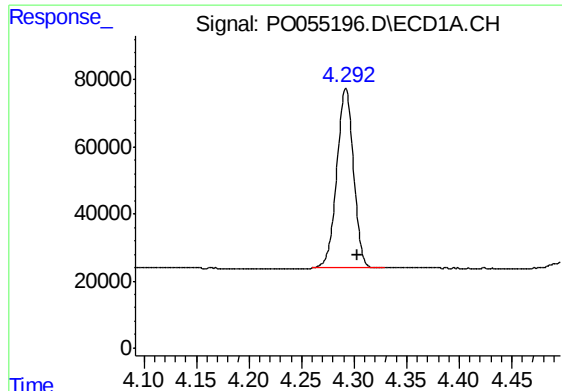
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 10:15:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response 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





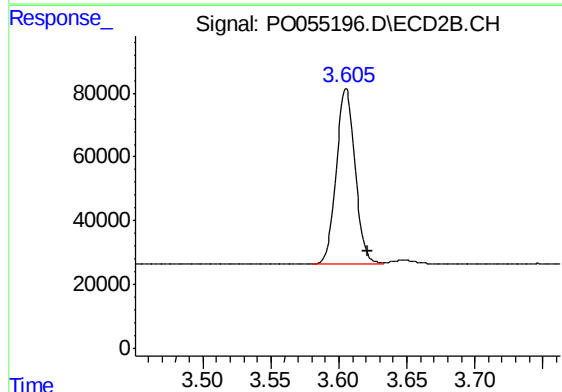
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: -0.011 min
Response: 595770
Conc: 17.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB118806BS

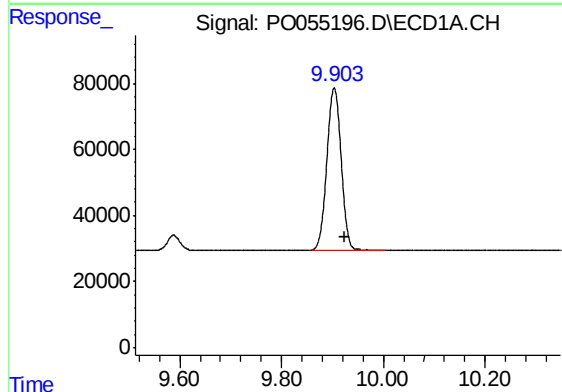
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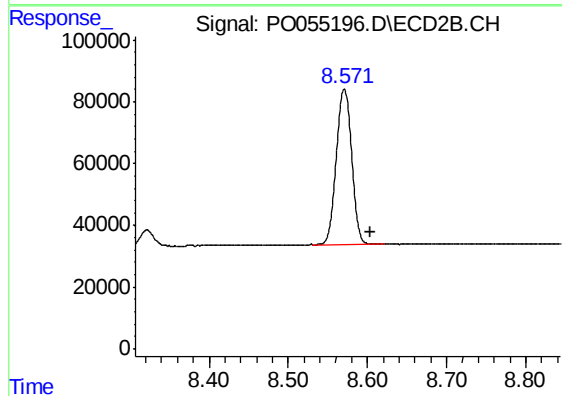
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: -0.016 min
Response: 527166
Conc: 16.52 ng/ml



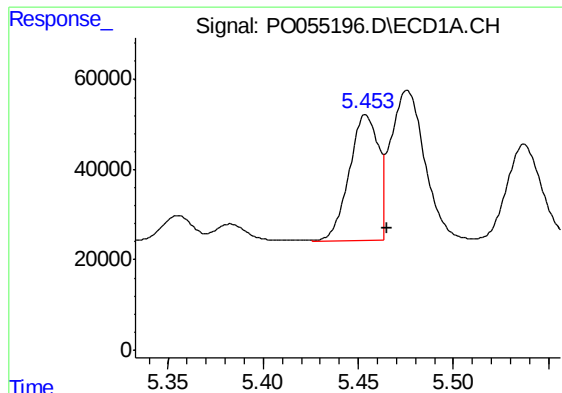
#2 Decachlorobiphenyl

R.T.: 9.903 min
Delta R.T.: -0.020 min
Response: 945421
Conc: 19.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.571 min
Delta R.T.: -0.033 min
Response: 679170
Conc: 21.33 ng/ml



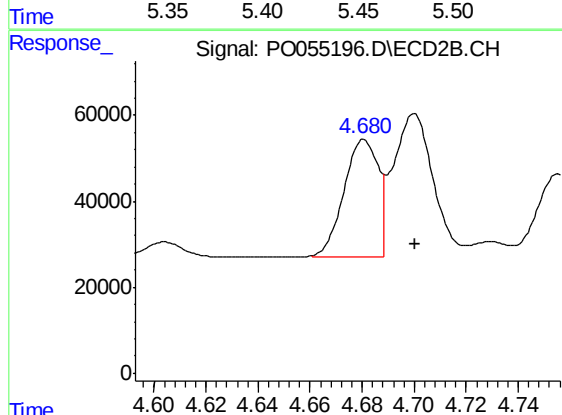
#3 AR-1016-1

R.T.: 5.453 min
Delta R.T.: -0.012 min
Response: 300214
Conc: 166.84 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB118806BS

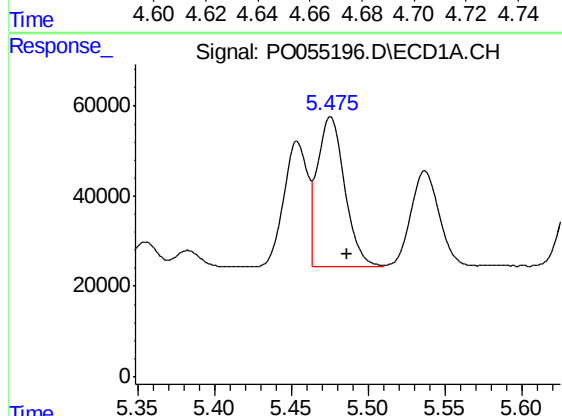
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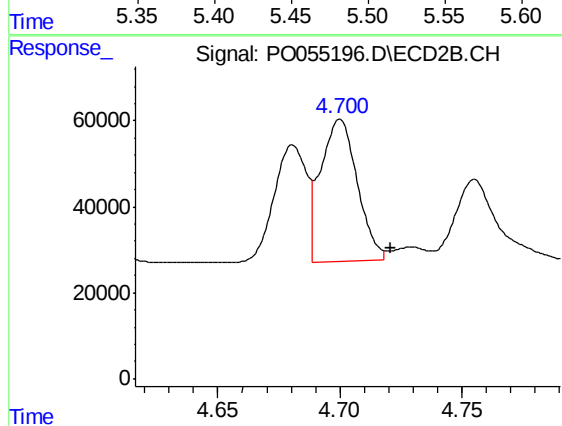
#3 AR-1016-1

R.T.: 4.680 min
Delta R.T.: -0.020 min
Response: 251996
Conc: 159.35 ng/ml m



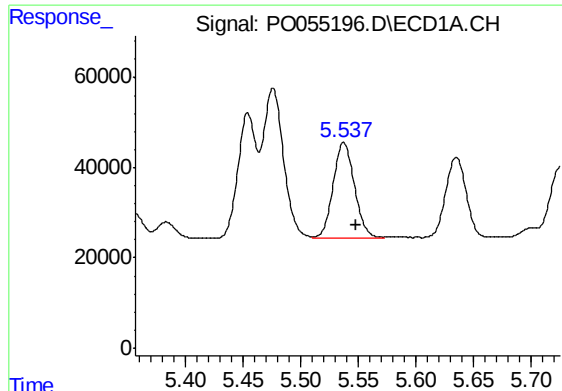
#4 AR-1016-2

R.T.: 5.476 min
Delta R.T.: -0.011 min
Response: 411970
Conc: 165.87 ng/ml



#4 AR-1016-2

R.T.: 4.700 min
Delta R.T.: -0.021 min
Response: 342033
Conc: 159.62 ng/ml m



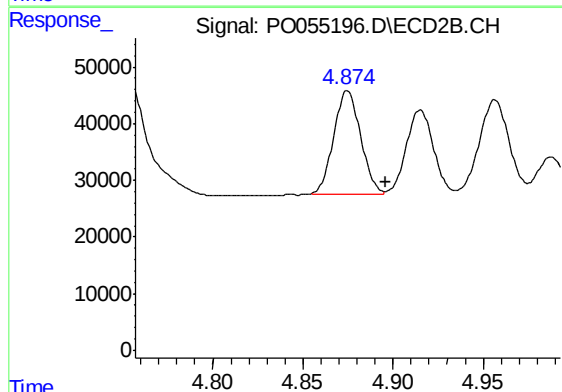
#5 AR-1016-3

R.T.: 5.537 min
Delta R.T.: -0.011 min
Response: 271842
Conc: 172.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB118806BS

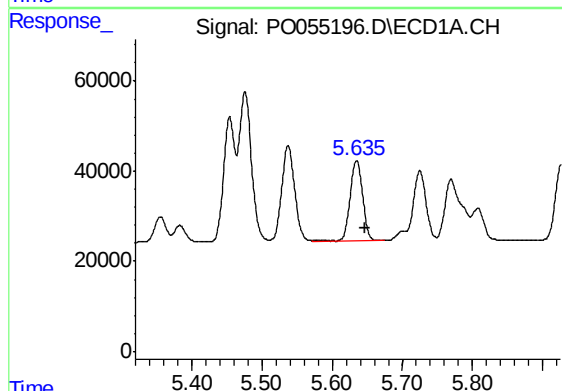
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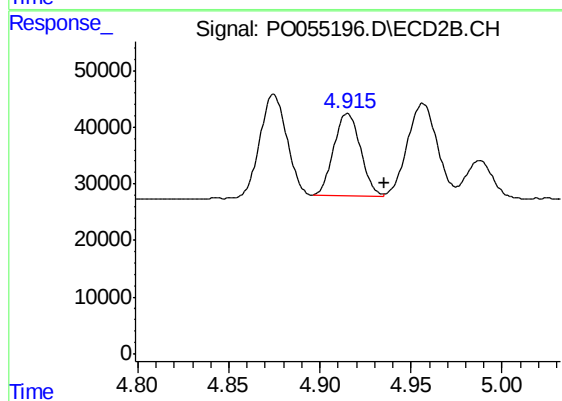
#5 AR-1016-3

R.T.: 4.874 min
Delta R.T.: -0.021 min
Response: 192963
Conc: 159.71 ng/ml m



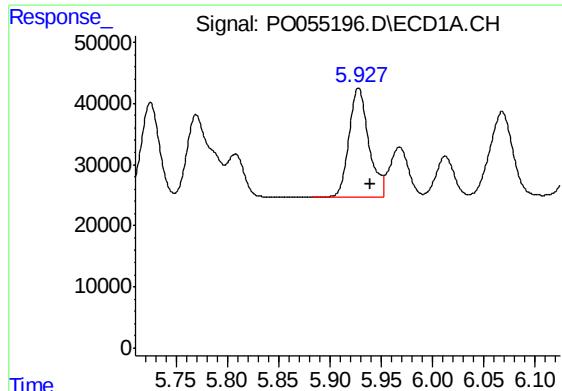
#6 AR-1016-4

R.T.: 5.635 min
Delta R.T.: -0.012 min
Response: 221673
Conc: 170.12 ng/ml



#6 AR-1016-4

R.T.: 4.915 min
Delta R.T.: -0.020 min
Response: 147098
Conc: 145.56 ng/ml



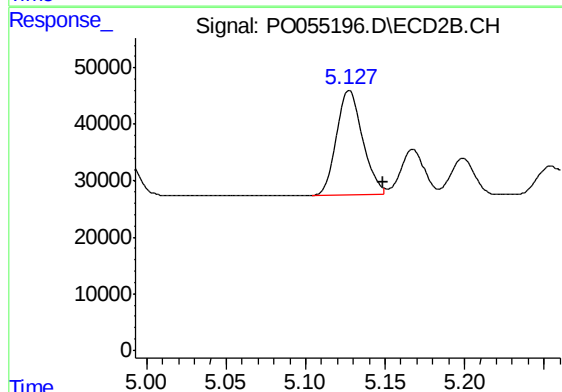
#7 AR-1016-5

R.T.: 5.928 min
Delta R.T.: -0.012 min
Response: 237104
Conc: 177.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB118806BS

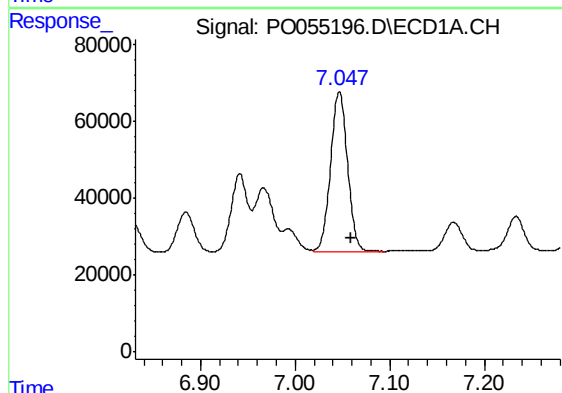
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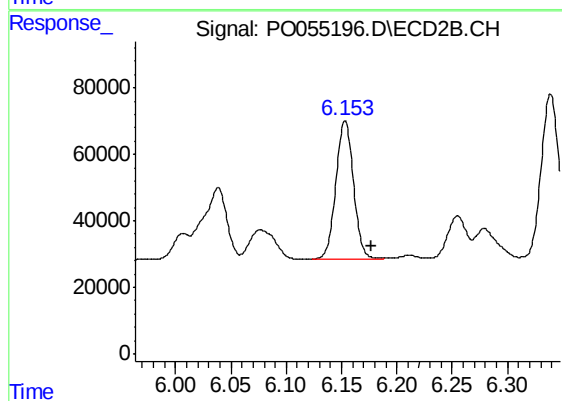
#7 AR-1016-5

R.T.: 5.127 min
Delta R.T.: -0.022 min
Response: 210515
Conc: 161.51 ng/ml m



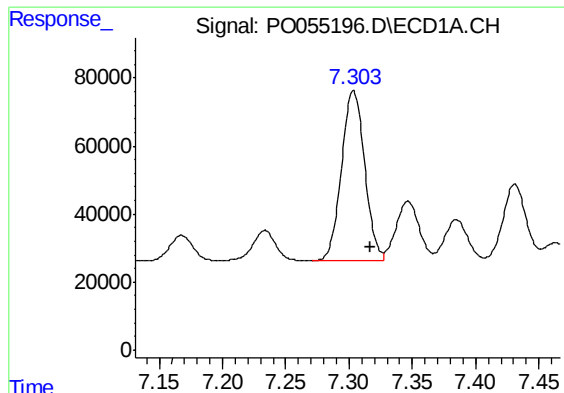
#31 AR-1260-1

R.T.: 7.047 min
Delta R.T.: -0.013 min
Response: 519698
Conc: 206.83 ng/ml



#31 AR-1260-1

R.T.: 6.153 min
Delta R.T.: -0.024 min
Response: 457437
Conc: 199.05 ng/ml



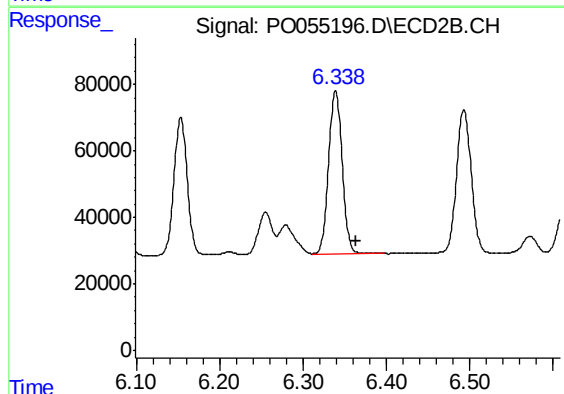
#32 AR-1260-2

R.T.: 7.303 min
Delta R.T.: -0.013 min
Response: 633370
Conc: 204.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB118806BS

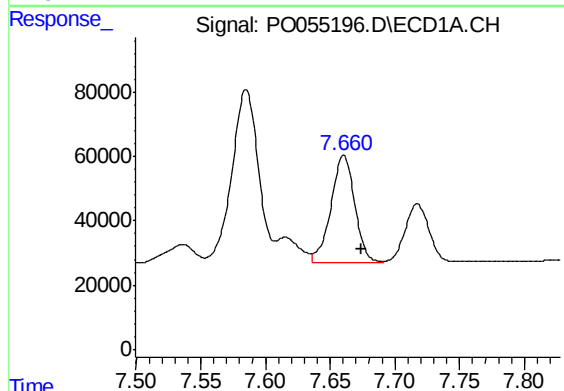
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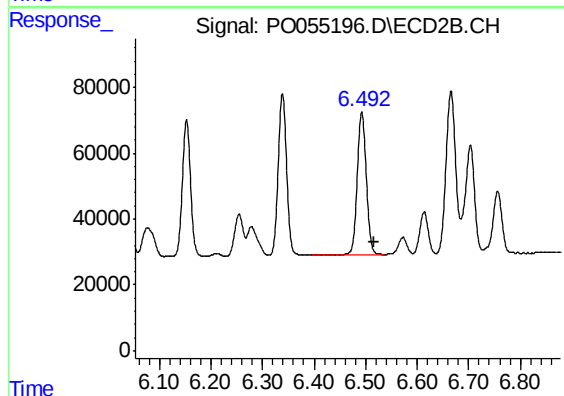
#32 AR-1260-2

R.T.: 6.339 min
Delta R.T.: -0.025 min
Response: 560319
Conc: 203.55 ng/ml



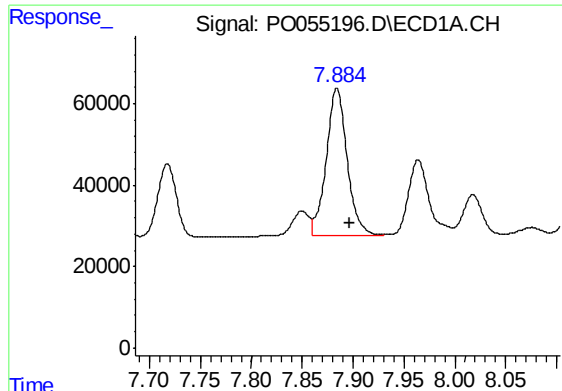
#33 AR-1260-3

R.T.: 7.661 min
Delta R.T.: -0.013 min
Response: 422668
Conc: 172.21 ng/ml



#33 AR-1260-3

R.T.: 6.493 min
Delta R.T.: -0.025 min
Response: 529387
Conc: 205.36 ng/ml



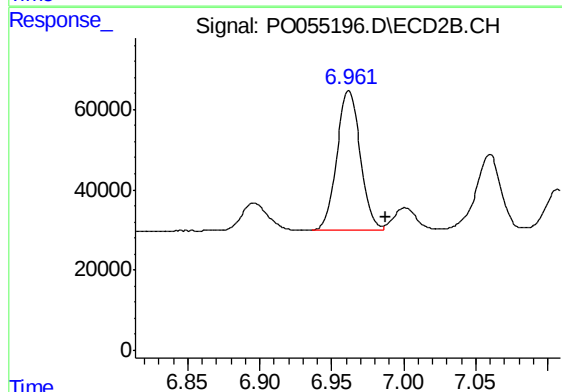
#34 AR-1260-4

R.T.: 7.884 min
Delta R.T.: -0.013 min
Response: 516796
Conc: 186.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB118806BS

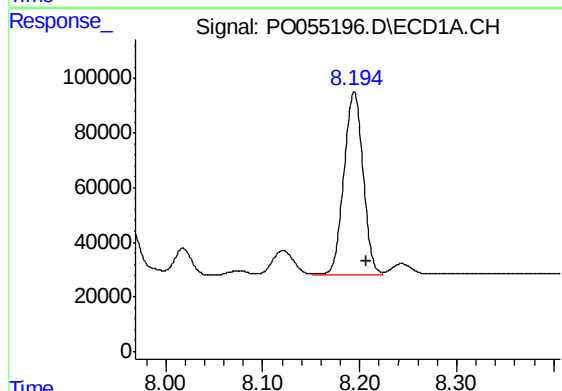
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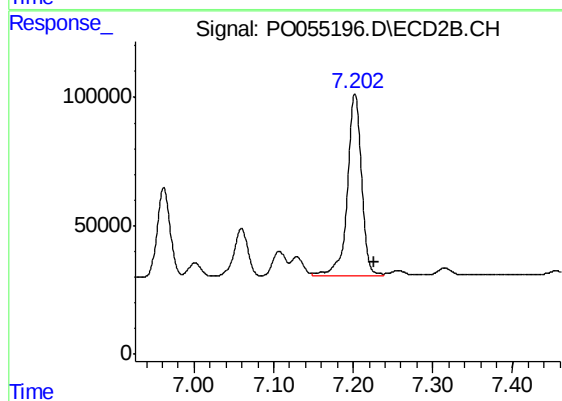
#34 AR-1260-4

R.T.: 6.961 min
Delta R.T.: -0.026 min
Response: 389461
Conc: 183.00 ng/ml m



#35 AR-1260-5

R.T.: 8.194 min
Delta R.T.: -0.013 min
Response: 919333
Conc: 165.69 ng/ml



#35 AR-1260-5

R.T.: 7.202 min
Delta R.T.: -0.025 min
Response: 869962
Conc: 181.65 ng/ml