

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041219\
 Data File : P0055208.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2019 9:14
 Operator : SM/SJ
 Sample : K2361-01MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-BPM-01-E1-E1A-F1-F1AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 11:18:25 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...	4.294	3.604	616469	583178	17.763	18.274
2) SA Decachlor...	9.905	8.569	937483	675533	19.017	21.211
Target Compounds						
3) L1 AR-1016-1	5.455	4.679	330245	315663	183.528	199.610m
4) L1 AR-1016-2	5.477	4.699	457918	368843	184.371	172.136m
5) L1 AR-1016-3	5.538	4.873	302246	229354	192.116	189.827m
6) L1 AR-1016-4	5.637	4.914	245698	183125	188.552	181.216m
7) L1 AR-1016-5	5.929	5.126	264383	248395	198.150	190.575m
31) L7 AR-1260-1	7.048	6.152	567931	511329	226.029	222.504
32) L7 AR-1260-2	7.304	6.338	682784	606799	220.003	220.433m
33) L7 AR-1260-3	7.661	6.491	454561	580048	185.205	225.008m
34) L7 AR-1260-4	7.886	6.961	553679	425145	200.173	199.771m
35) L7 AR-1260-5	8.196	7.201	967666	919210	174.398	191.930

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

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Acq On : 12 Apr 2019 9:14
Operator : SM/SJ
Sample : K2361-01MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

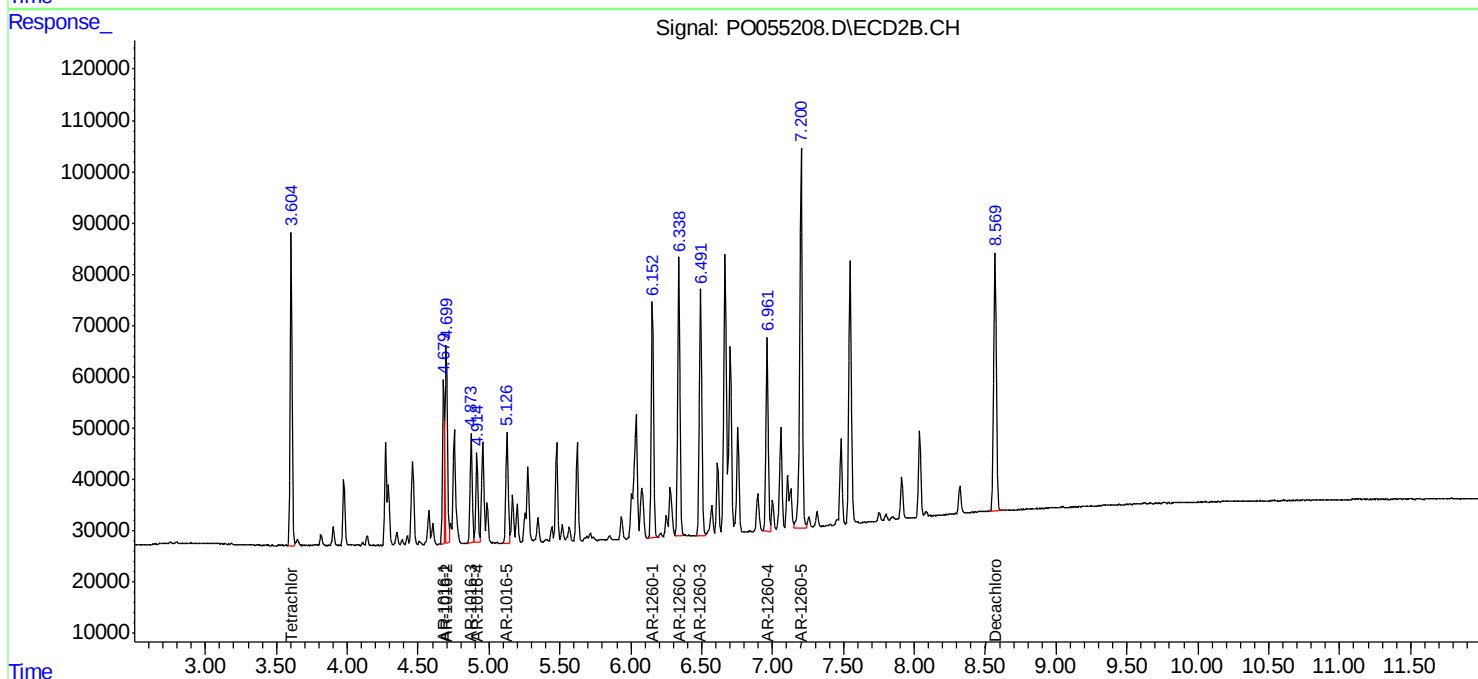
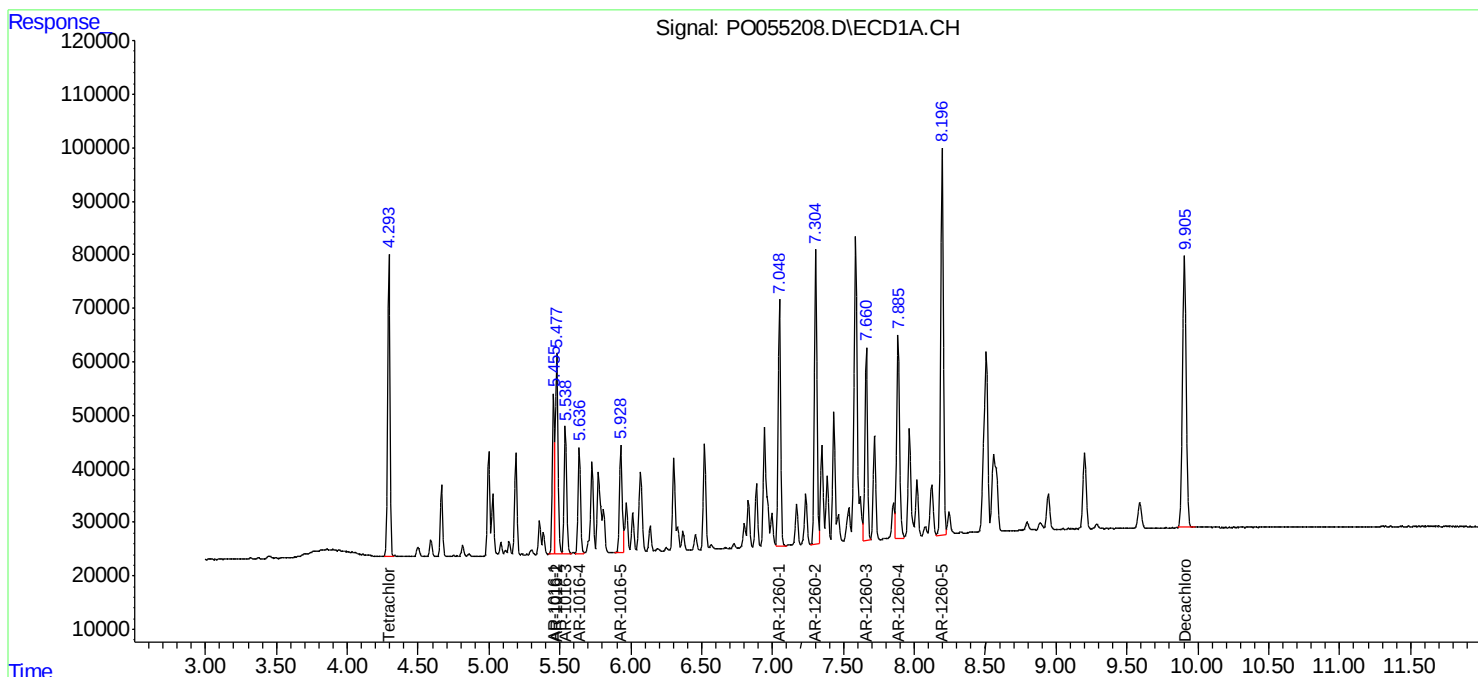
Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-E1-E1A-F1-F1AMS

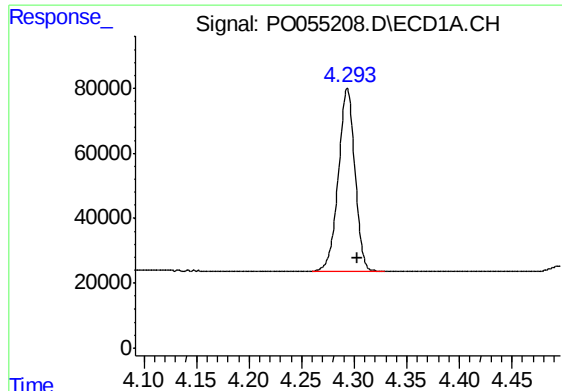
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 11:18:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
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Integrator: 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





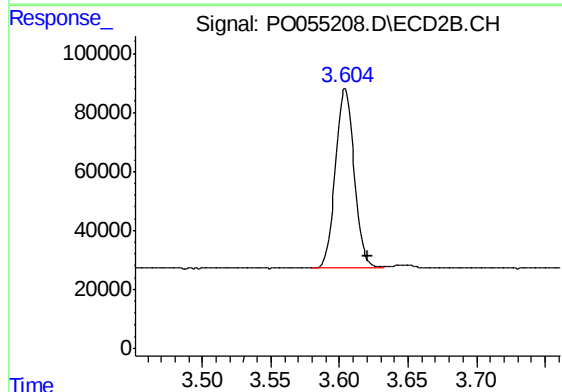
#1 Tetrachloro-m-xylene

R.T.: 4.294 min
Delta R.T.: -0.009 min
Response: 616469
Conc: 17.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-E1-E1A-F1-F1AMS

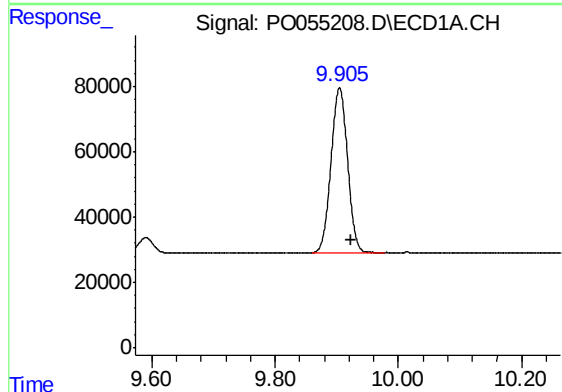
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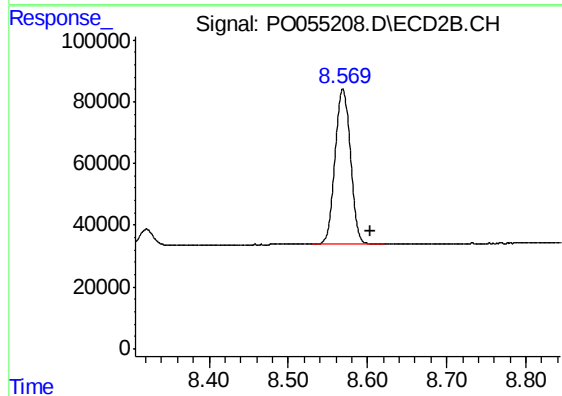
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: -0.017 min
Response: 583178
Conc: 18.27 ng/ml



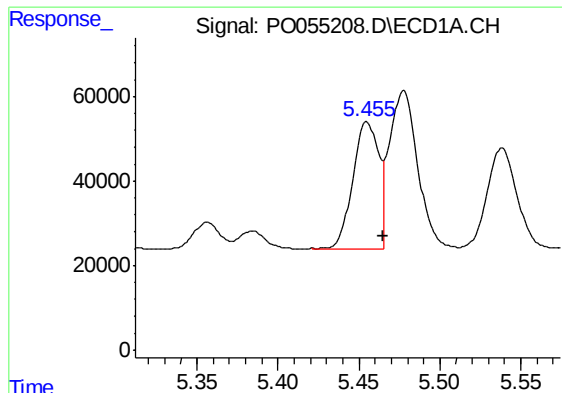
#2 Decachlorobiphenyl

R.T.: 9.905 min
Delta R.T.: -0.018 min
Response: 937483
Conc: 19.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.569 min
Delta R.T.: -0.035 min
Response: 675533
Conc: 21.21 ng/ml



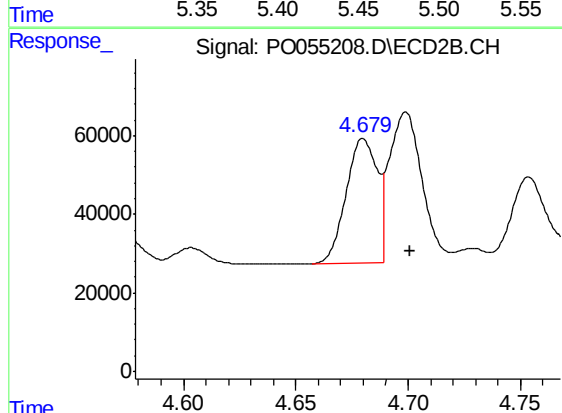
#3 AR-1016-1

R.T.: 5.455 min
Delta R.T.: -0.010 min
Response: 330245
Conc: 183.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-E1-E1A-F1-F1AMS

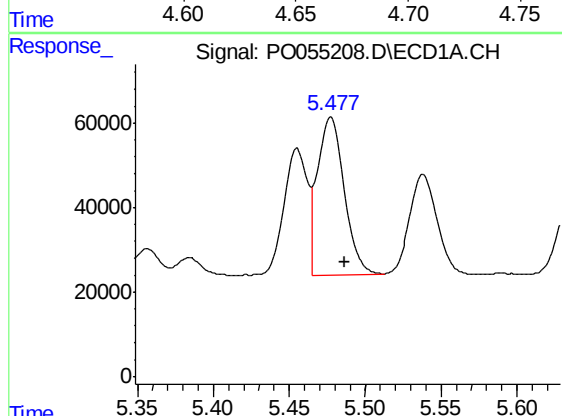
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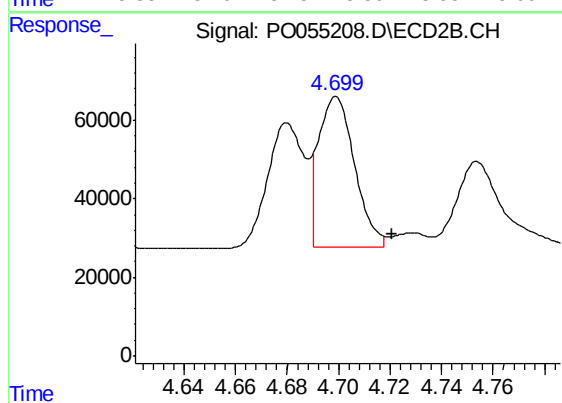
#3 AR-1016-1

R.T.: 4.679 min
Delta R.T.: -0.021 min
Response: 315663
Conc: 199.61 ng/ml m



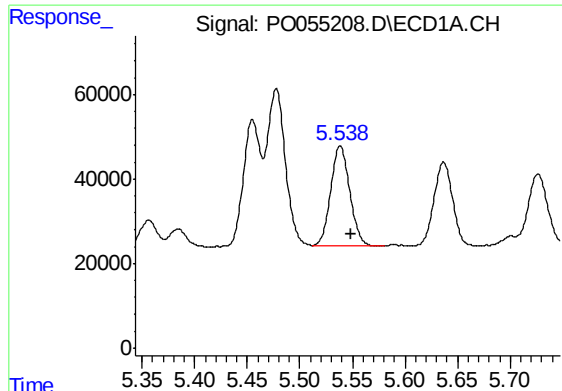
#4 AR-1016-2

R.T.: 5.477 min
Delta R.T.: -0.009 min
Response: 457918
Conc: 184.37 ng/ml



#4 AR-1016-2

R.T.: 4.699 min
Delta R.T.: -0.022 min
Response: 368843
Conc: 172.14 ng/ml m



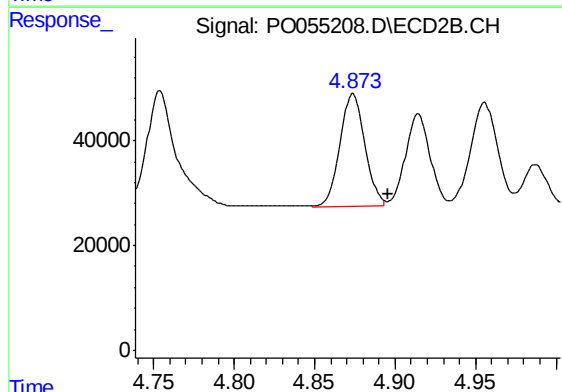
#5 AR-1016-3

R.T.: 5.538 min
Delta R.T.: -0.010 min
Response: 302246
Conc: 192.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-E1-E1A-F1-F1AMS

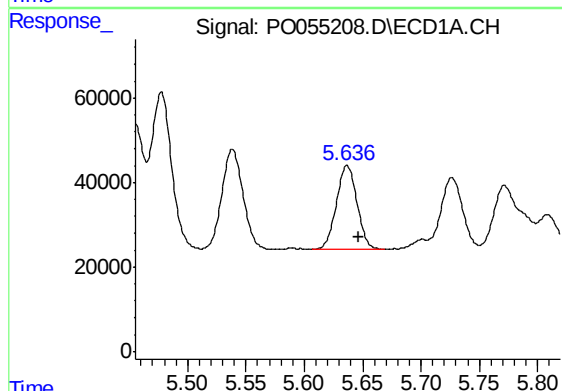
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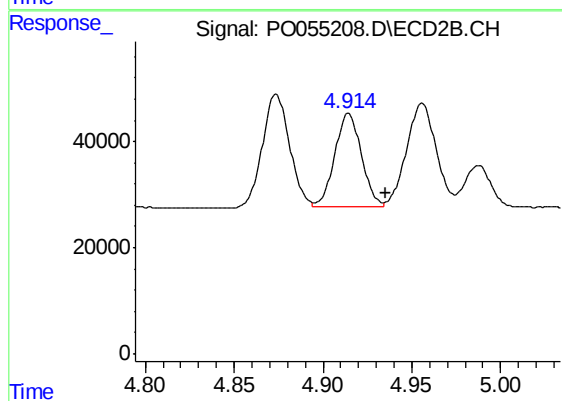
#5 AR-1016-3

R.T.: 4.873 min
Delta R.T.: -0.023 min
Response: 229354
Conc: 189.83 ng/ml m



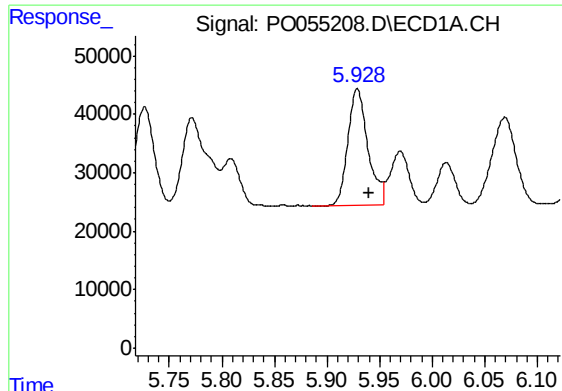
#6 AR-1016-4

R.T.: 5.637 min
Delta R.T.: -0.010 min
Response: 245698
Conc: 188.55 ng/ml



#6 AR-1016-4

R.T.: 4.914 min
Delta R.T.: -0.022 min
Response: 183125
Conc: 181.22 ng/ml m



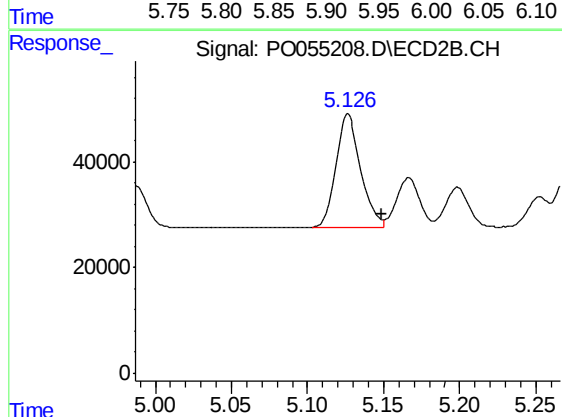
#7 AR-1016-5

R.T.: 5.929 min
Delta R.T.: -0.011 min
Response: 264383
Conc: 198.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-E1-E1A-F1-F1AMS

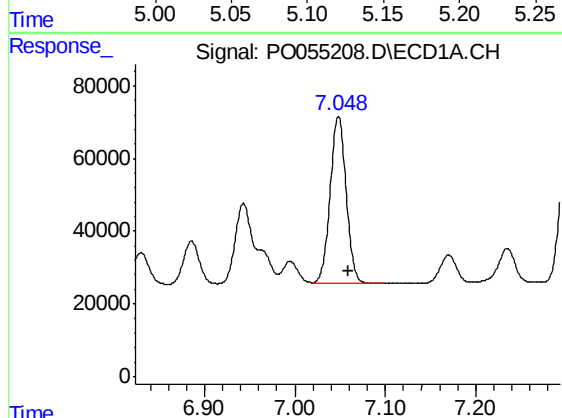
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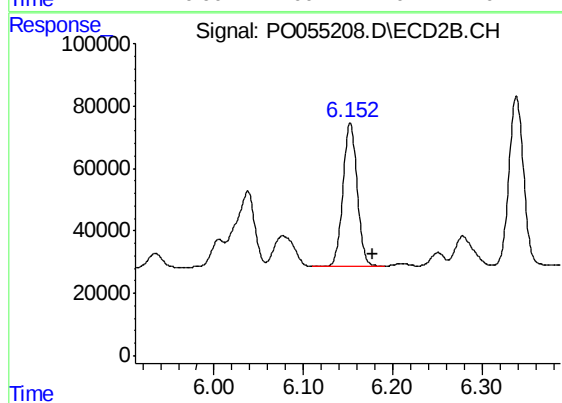
#7 AR-1016-5

R.T.: 5.126 min
Delta R.T.: -0.023 min
Response: 248395
Conc: 190.58 ng/ml m



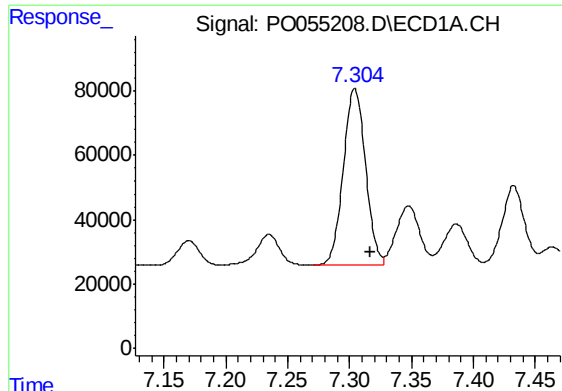
#31 AR-1260-1

R.T.: 7.048 min
Delta R.T.: -0.011 min
Response: 567931
Conc: 226.03 ng/ml



#31 AR-1260-1

R.T.: 6.152 min
Delta R.T.: -0.025 min
Response: 511329
Conc: 222.50 ng/ml



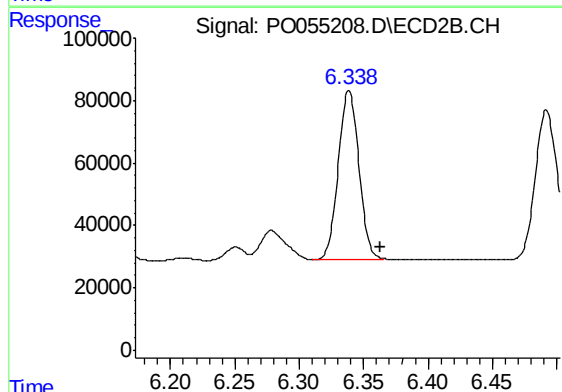
#32 AR-1260-2

R.T.: 7.304 min
Delta R.T.: -0.012 min
Response: 682784
Conc: 220.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-E1-E1A-F1-F1AMS

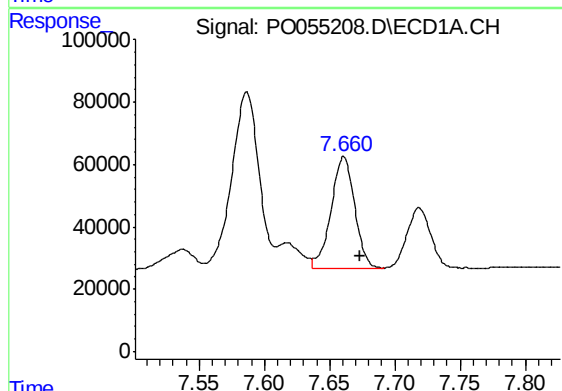
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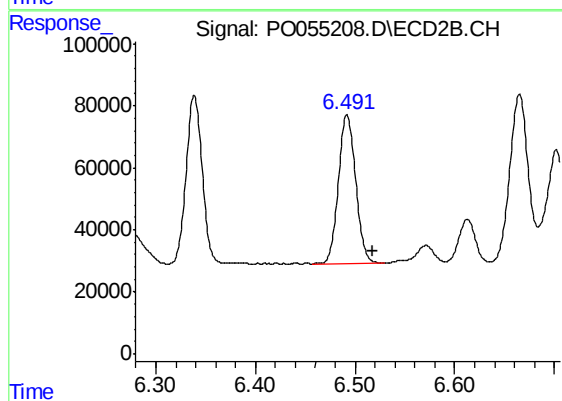
#32 AR-1260-2

R.T.: 6.338 min
Delta R.T.: -0.025 min
Response: 606799
Conc: 220.43 ng/ml m



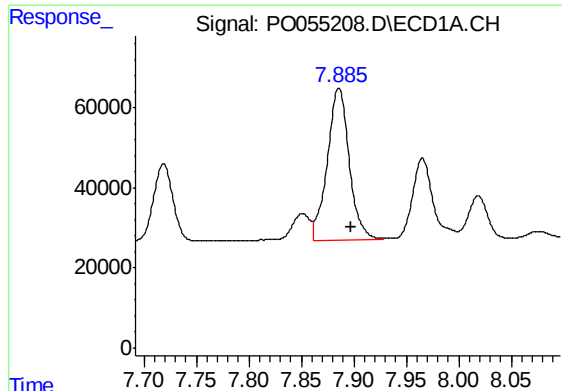
#33 AR-1260-3

R.T.: 7.661 min
Delta R.T.: -0.013 min
Response: 454561
Conc: 185.21 ng/ml



#33 AR-1260-3

R.T.: 6.491 min
Delta R.T.: -0.026 min
Response: 580048
Conc: 225.01 ng/ml m



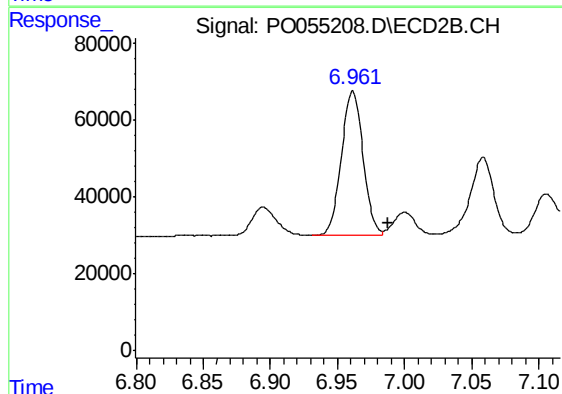
#34 AR-1260-4

R.T.: 7.886 min
Delta R.T.: -0.011 min
Response: 553679
Conc: 200.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-01-E1-E1A-F1-F1AMS

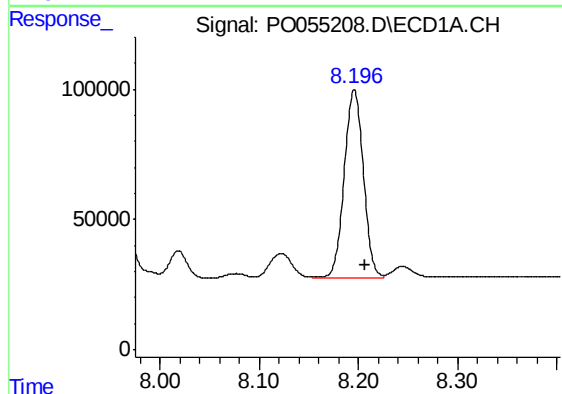
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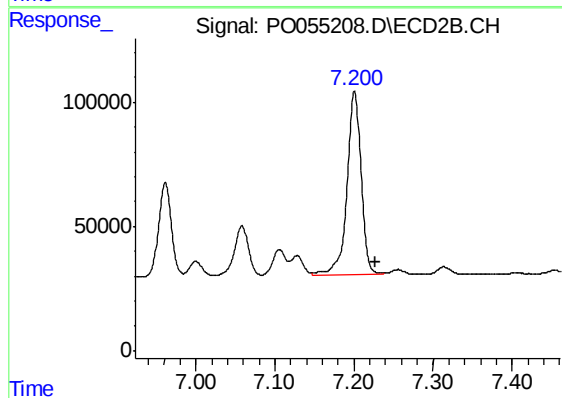
#34 AR-1260-4

R.T.: 6.961 min
Delta R.T.: -0.027 min
Response: 425145
Conc: 199.77 ng/ml m



#35 AR-1260-5

R.T.: 8.196 min
Delta R.T.: -0.011 min
Response: 967666
Conc: 174.40 ng/ml



#35 AR-1260-5

R.T.: 7.201 min
Delta R.T.: -0.026 min
Response: 919210
Conc: 191.93 ng/ml