

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041719\
 Data File : P0055412.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2019 21:11
 Operator : SM/SJ
 Sample : K2436-01MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-GF-02-038-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 00:59:48 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	3.604	875174	873002	25.217	27.356
2) SA Decachlor...	9.904	8.566	787737	574090	15.979	18.026
Target Compounds						
3) L1 AR-1016-1	5.453	4.678	383553	410984	213.153m	259.887m
4) L1 AR-1016-2	5.476	4.699	627152	687374	252.510m	320.793m#
5) L1 AR-1016-3	5.538	4.872	486307	337398	309.110m	279.252m
6) L1 AR-1016-4	5.635	4.913	327716	264414	251.494	261.658m
7) L1 AR-1016-5	5.928	5.125	392481	299518	294.156	229.798m
31) L7 AR-1260-1	7.047	6.151	1097763	1008695	436.895	438.931
32) L7 AR-1260-2	7.303	6.336	1426873	1197877	459.758	435.155m
33) L7 AR-1260-3	7.661	6.491	855768	1069338	348.672	414.809
34) L7 AR-1260-4	7.885	6.959	1269391	769296	458.925	361.483m
35) L7 AR-1260-5	8.194	7.199	1899428	1696280	342.325	354.182m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041719\
Data File : PO055412.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Apr 2019 21:11
Operator : SM/SJ
Sample : K2436-01MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

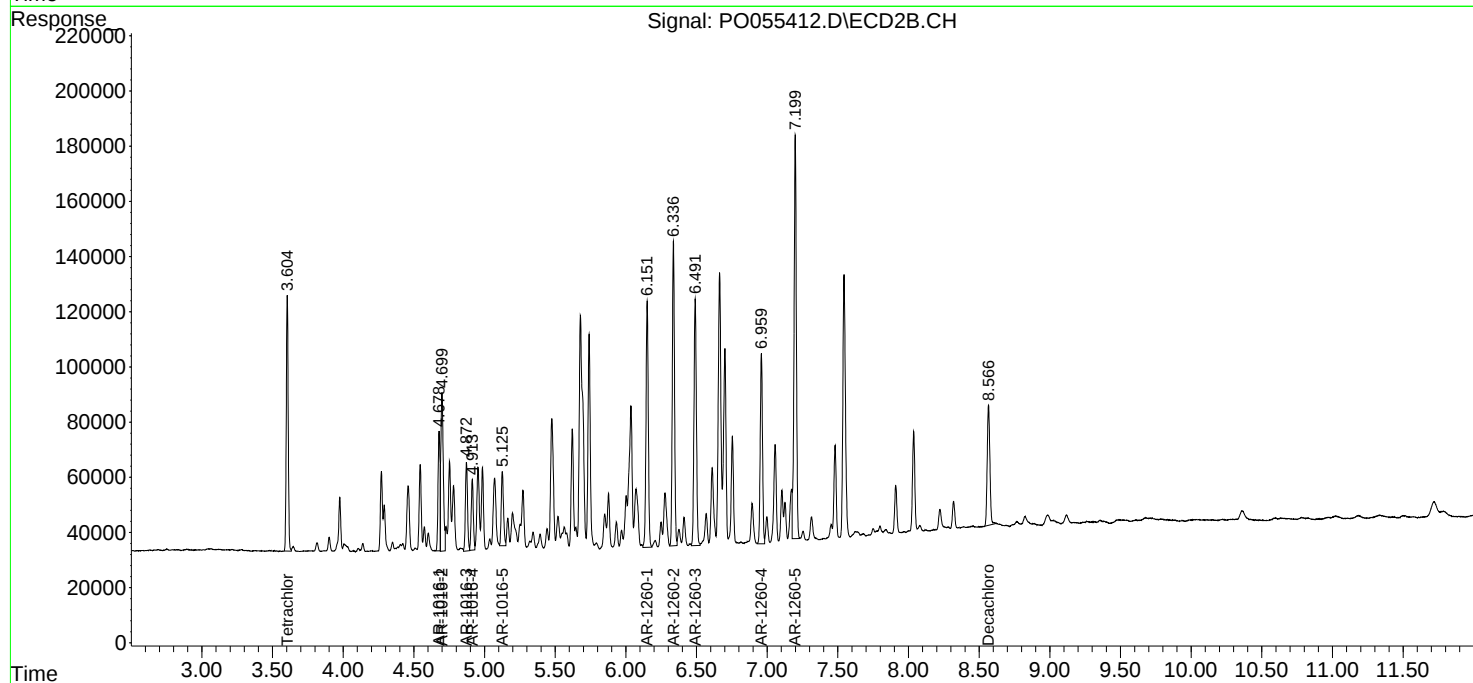
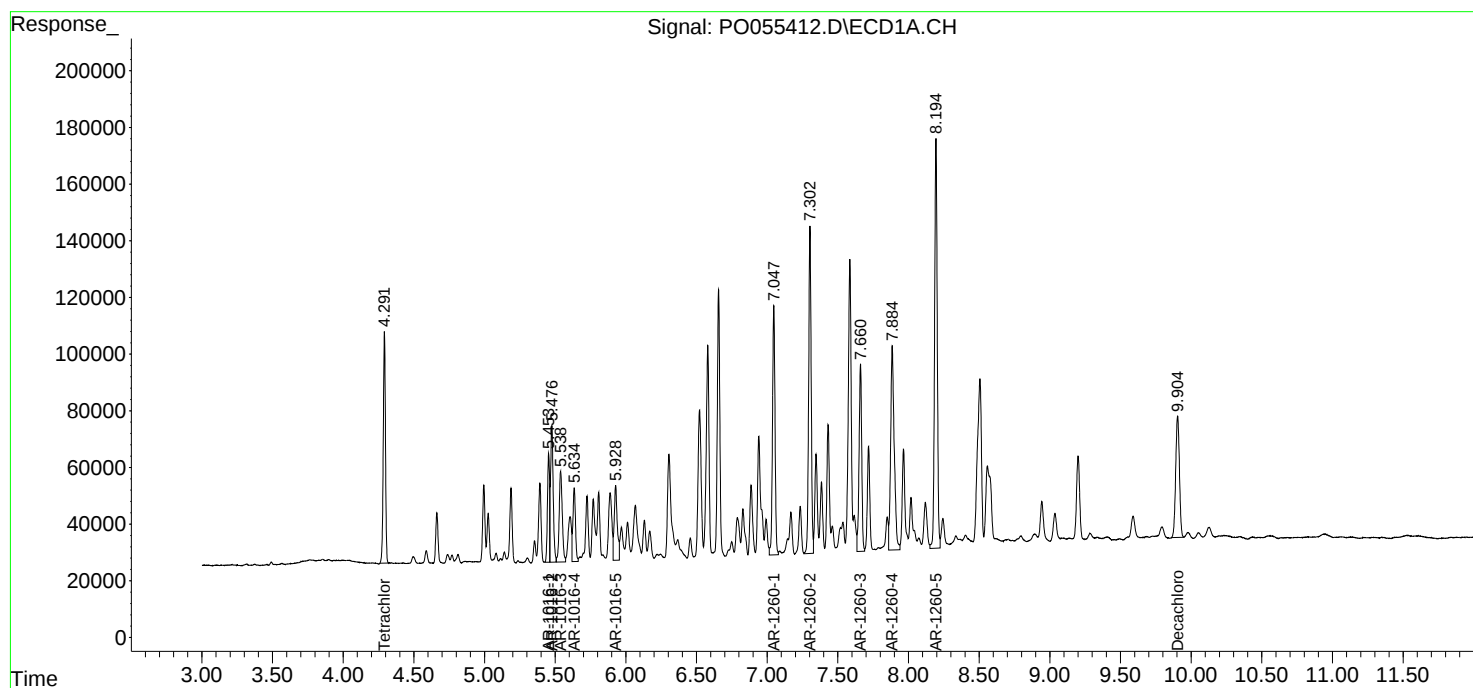
Instrument :
ECD_O
ClientSampleId :
FK-GF-02-038-AMSD

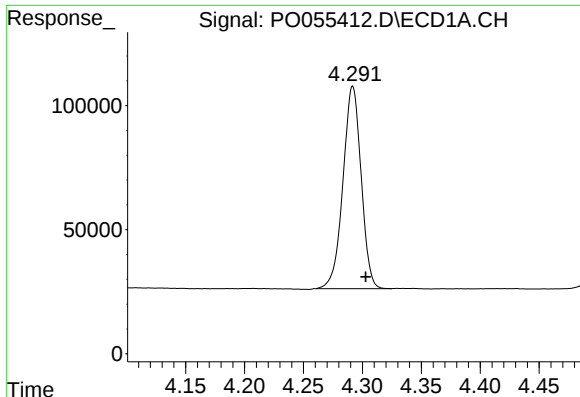
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 00:59:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response 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





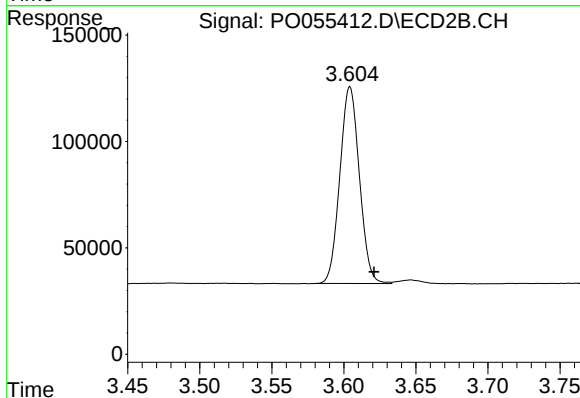
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: -0.011 min
Response: 875174
Conc: 25.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-038-AMSD

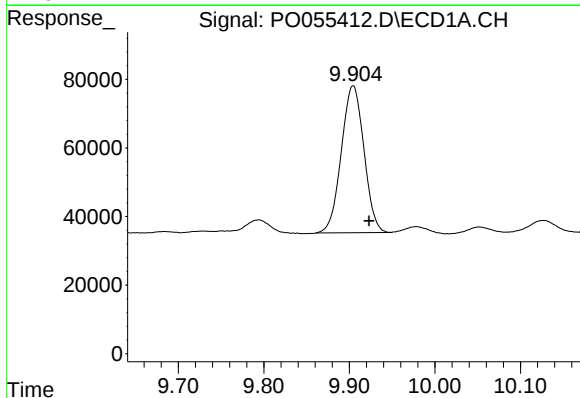
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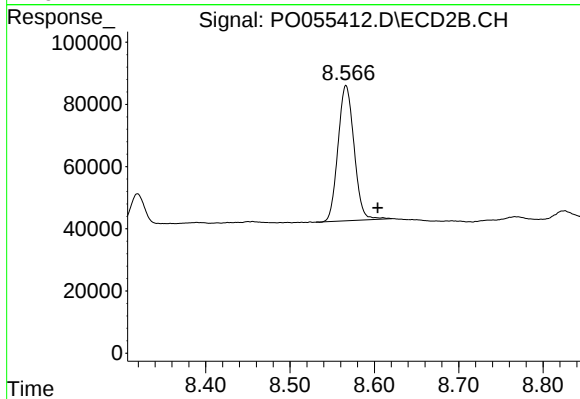
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: -0.017 min
Response: 873002
Conc: 27.36 ng/ml



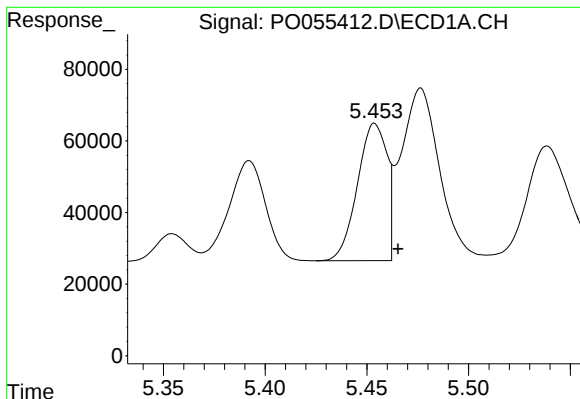
#2 Decachlorobiphenyl

R.T.: 9.904 min
Delta R.T.: -0.019 min
Response: 787737
Conc: 15.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.566 min
Delta R.T.: -0.038 min
Response: 574090
Conc: 18.03 ng/ml



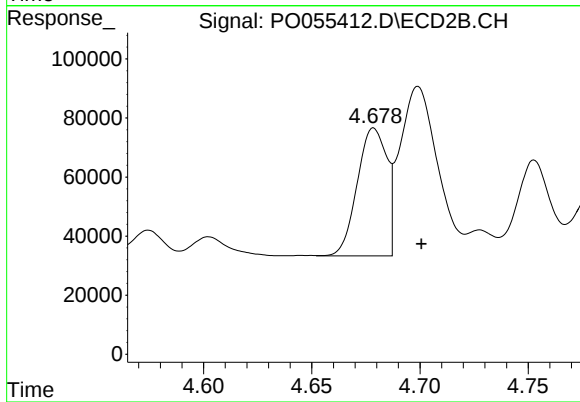
#3 AR-1016-1

R.T.: 5.453 min
Delta R.T.: -0.012 min
Response: 383553
Conc: 213.15 ng/ml m

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-038-AMSD

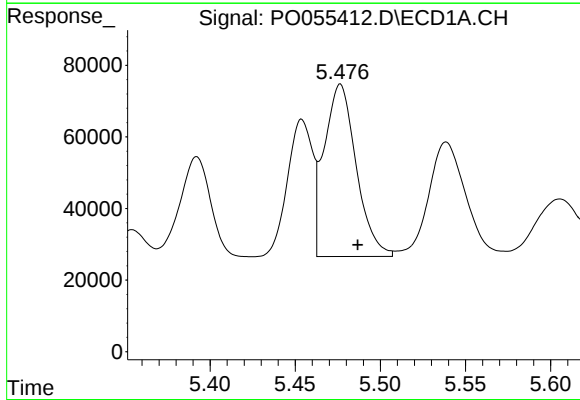
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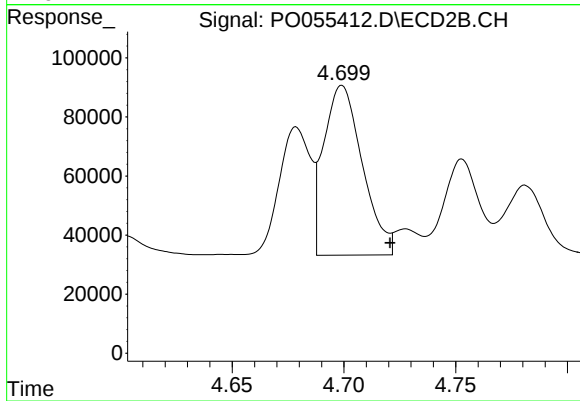
#3 AR-1016-1

R.T.: 4.678 min
Delta R.T.: -0.022 min
Response: 410984
Conc: 259.89 ng/ml m



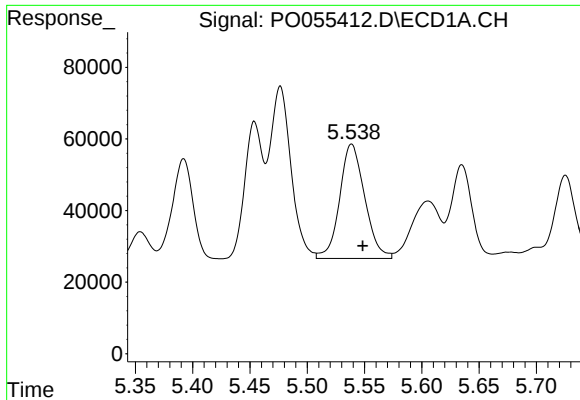
#4 AR-1016-2

R.T.: 5.476 min
Delta R.T.: -0.011 min
Response: 627152
Conc: 252.51 ng/ml m



#4 AR-1016-2

R.T.: 4.699 min
Delta R.T.: -0.022 min
Response: 687374
Conc: 320.79 ng/ml m



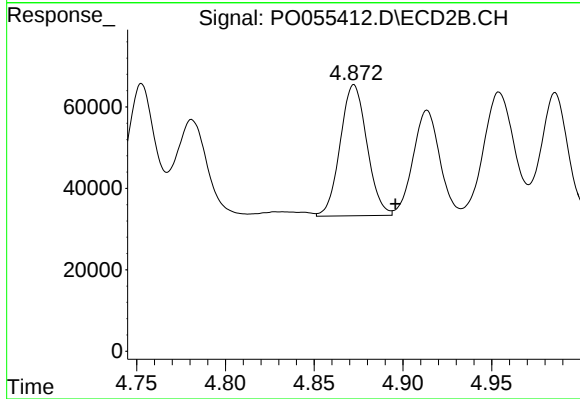
#5 AR-1016-3

R.T.: 5.538 min
Delta R.T.: -0.010 min
Response: 486307
Conc: 309.11 ng/ml m

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-038-AMSD

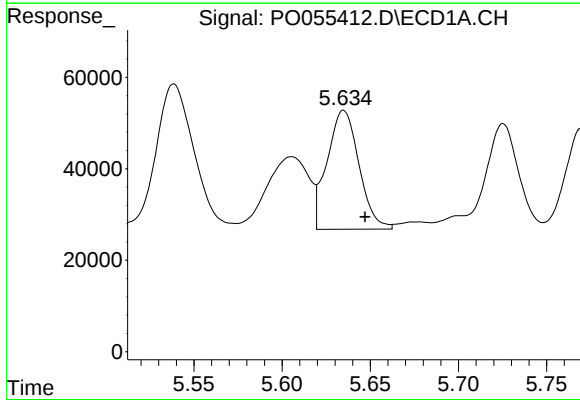
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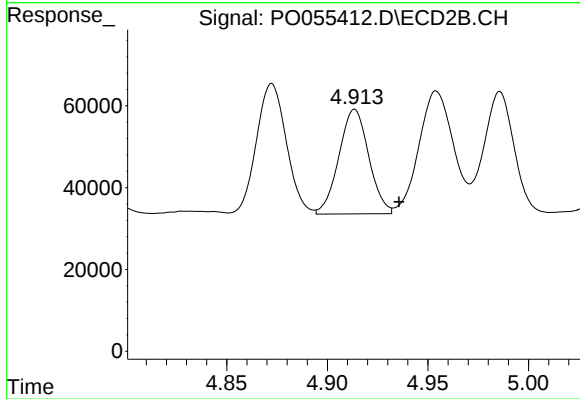
#5 AR-1016-3

R.T.: 4.872 min
Delta R.T.: -0.024 min
Response: 337398
Conc: 279.25 ng/ml m



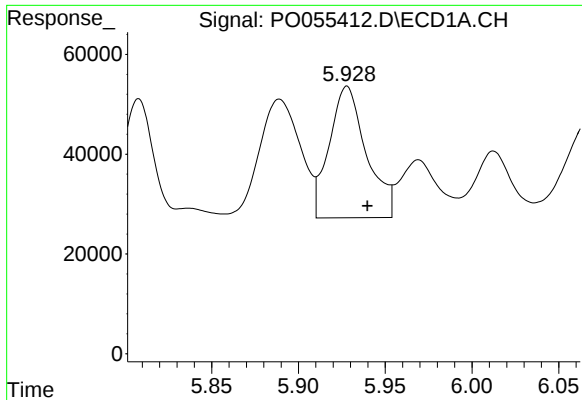
#6 AR-1016-4

R.T.: 5.635 min
Delta R.T.: -0.012 min
Response: 327716
Conc: 251.49 ng/ml



#6 AR-1016-4

R.T.: 4.913 min
Delta R.T.: -0.022 min
Response: 264414
Conc: 261.66 ng/ml m



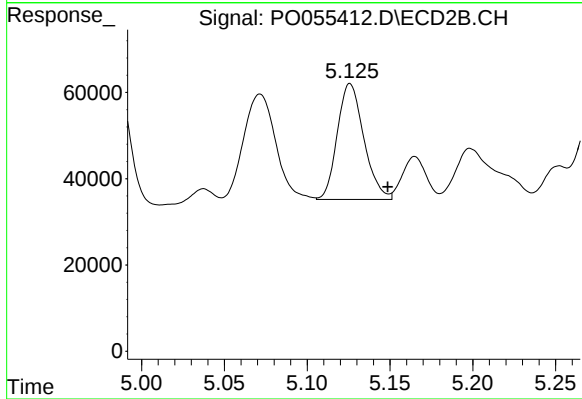
#7 AR-1016-5

R.T.: 5.928 min
Delta R.T.: -0.012 min
Response: 392481
Conc: 294.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-038-AMSD

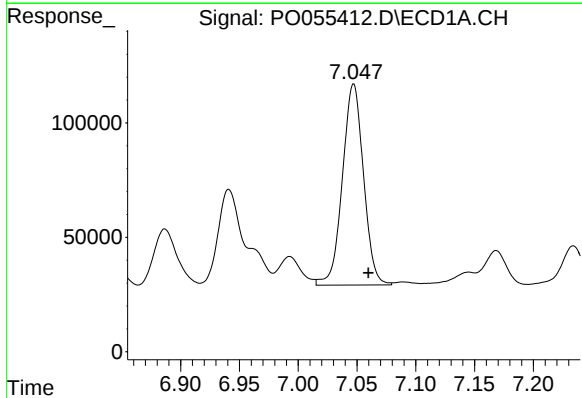
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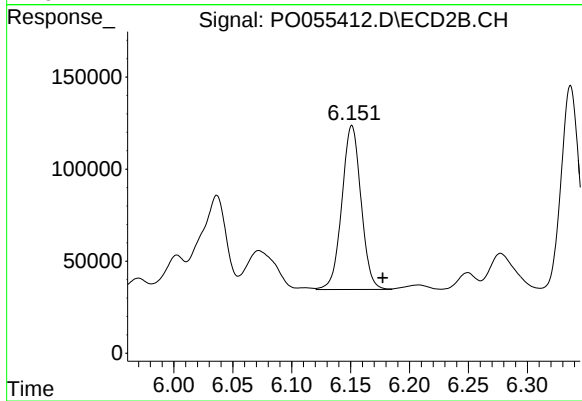
#7 AR-1016-5

R.T.: 5.125 min
Delta R.T.: -0.023 min
Response: 299518
Conc: 229.80 ng/ml m



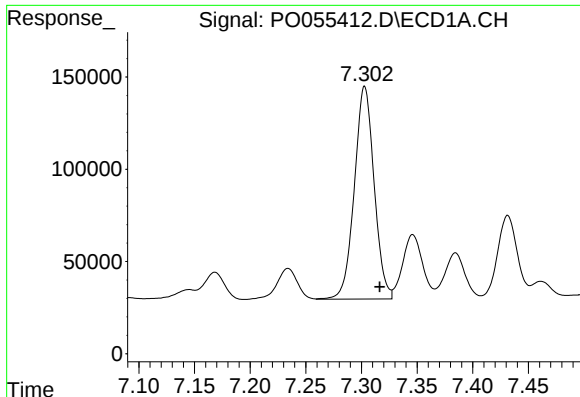
#31 AR-1260-1

R.T.: 7.047 min
Delta R.T.: -0.012 min
Response: 1097763
Conc: 436.90 ng/ml



#31 AR-1260-1

R.T.: 6.151 min
Delta R.T.: -0.026 min
Response: 1008695
Conc: 438.93 ng/ml



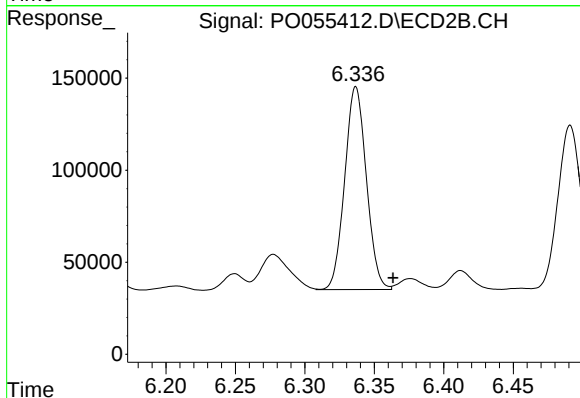
#32 AR-1260-2

R.T.: 7.303 min
Delta R.T.: -0.013 min
Response: 1426873
Conc: 459.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-038-AMSD

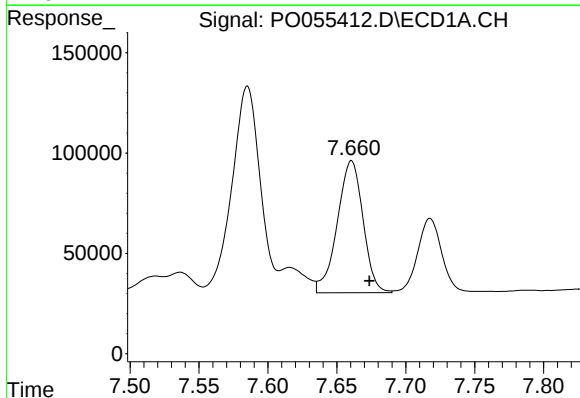
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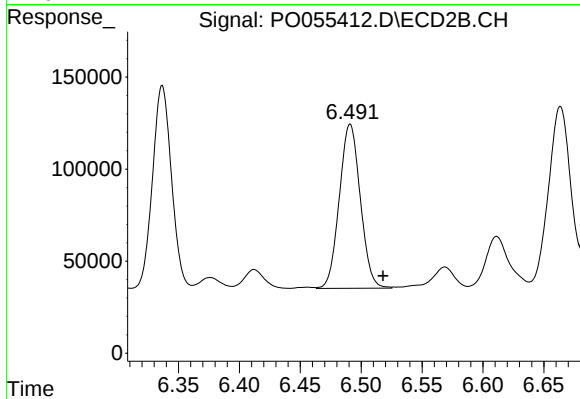
#32 AR-1260-2

R.T.: 6.336 min
Delta R.T.: -0.027 min
Response: 1197877
Conc: 435.16 ng/ml m



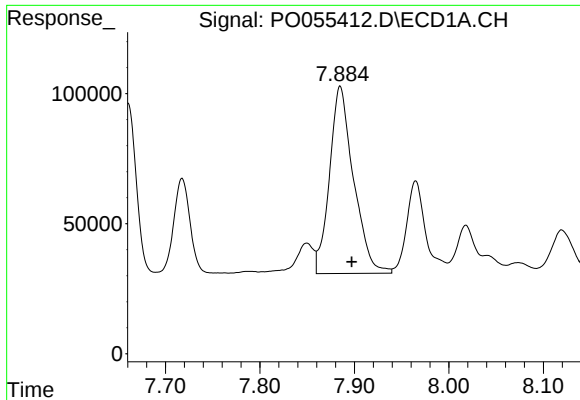
#33 AR-1260-3

R.T.: 7.661 min
Delta R.T.: -0.013 min
Response: 855768
Conc: 348.67 ng/ml



#33 AR-1260-3

R.T.: 6.491 min
Delta R.T.: -0.027 min
Response: 1069338
Conc: 414.81 ng/ml



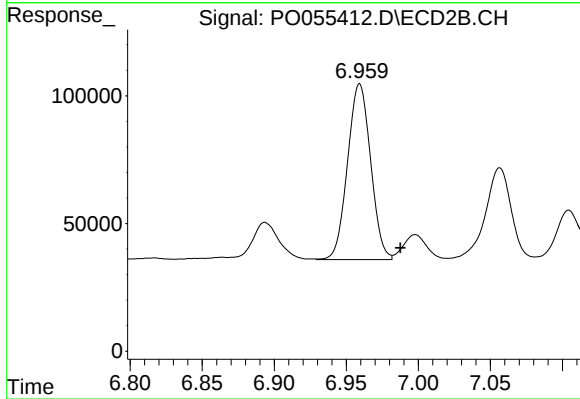
#34 AR-1260-4

R.T.: 7.885 min
Delta R.T.: -0.012 min
Response: 1269391
Conc: 458.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-038-AMSD

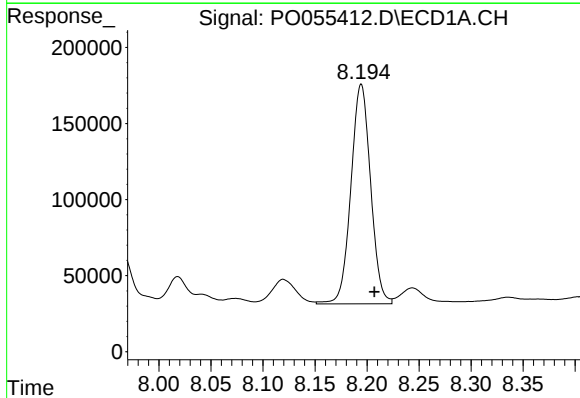
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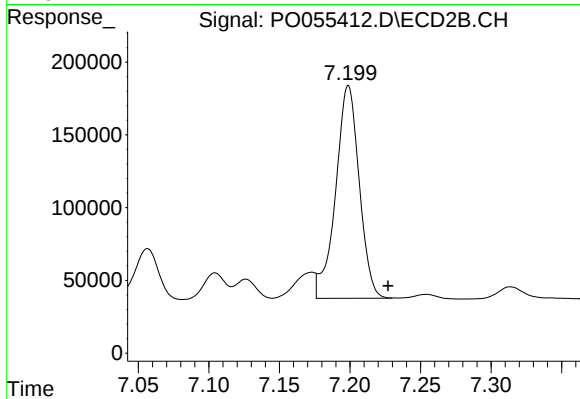
#34 AR-1260-4

R.T.: 6.959 min
Delta R.T.: -0.029 min
Response: 769296
Conc: 361.48 ng/ml m



#35 AR-1260-5

R.T.: 8.194 min
Delta R.T.: -0.013 min
Response: 1899428
Conc: 342.33 ng/ml



#35 AR-1260-5

R.T.: 7.199 min
Delta R.T.: -0.028 min
Response: 1696280
Conc: 354.18 ng/ml m