

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072820\
 Data File : P0070156.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2020 4:15
 Operator : DD\AJ
 Sample : L3436-16 2X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 16

Manual Integrations
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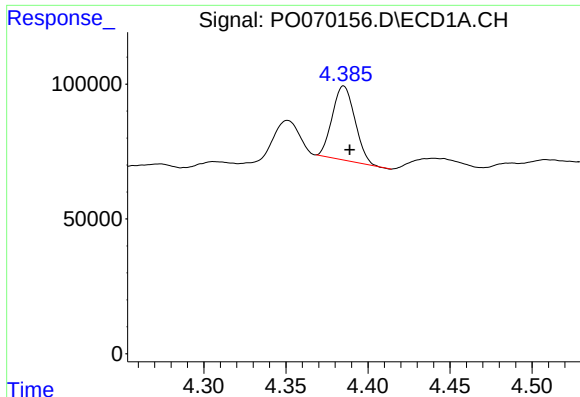
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 11:06:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 27 17:35:07 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.385	3.566	263731	386996	7.203	10.205m#
2) SA Decachlor...	10.024	8.762	464951	413681	7.769m	7.914m
Target Compounds						
3) L1 AR-1016-1	5.689	4.795	92022	140077	53.264	82.892 #
4) L1 AR-1016-2	5.711	4.814	181024	194754	73.773	82.391
5) L1 AR-1016-3	5.775	4.999	119040	133518	79.770	101.064 #
6) L1 AR-1016-4	5.882	5.055	233261	94590	185.807	87.766 #
7) L1 AR-1016-5	6.188	5.275	123493	137034	100.267m	98.923m

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



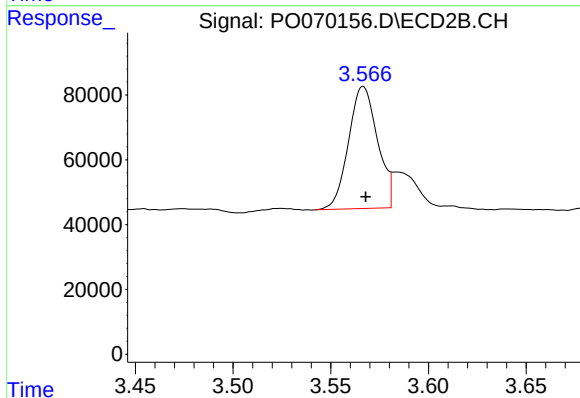
#1 Tetrachloro-m-xylene

R.T.: 4.385 min
Delta R.T.: -0.004 min
Response: 263731
Conc: 7.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
16

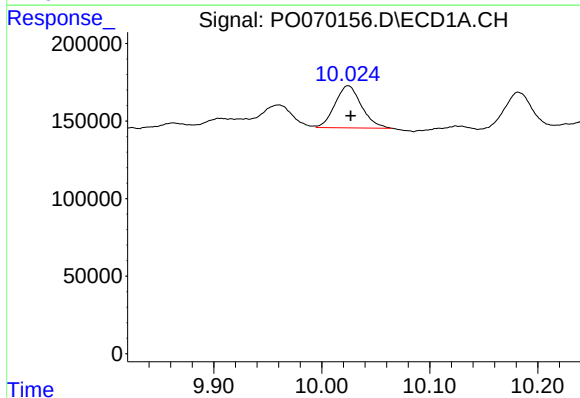
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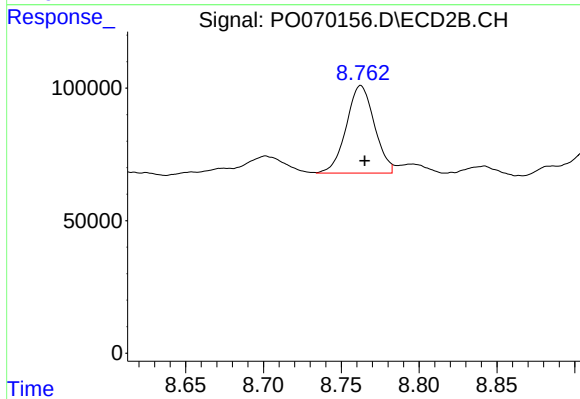
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: -0.002 min
Response: 386996
Conc: 10.20 ng/ml m



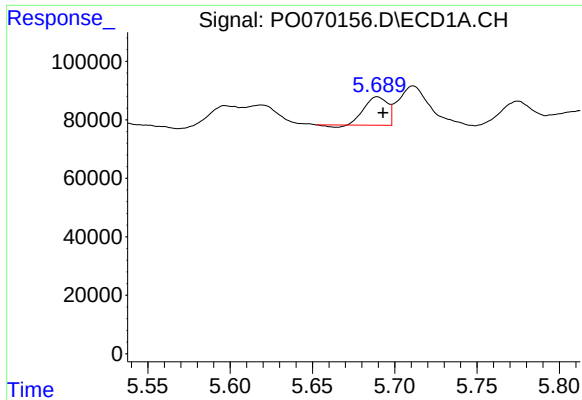
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.003 min
Response: 464951
Conc: 7.77 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.762 min
Delta R.T.: -0.003 min
Response: 413681
Conc: 7.91 ng/ml m



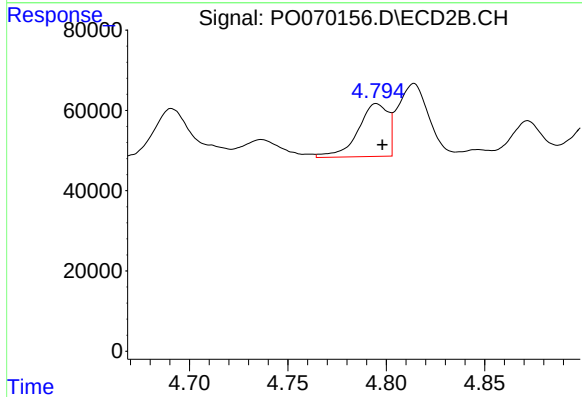
#3 AR-1016-1

R.T.: 5.689 min
Delta R.T.: -0.004 min
Response: 92022
Conc: 53.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
16

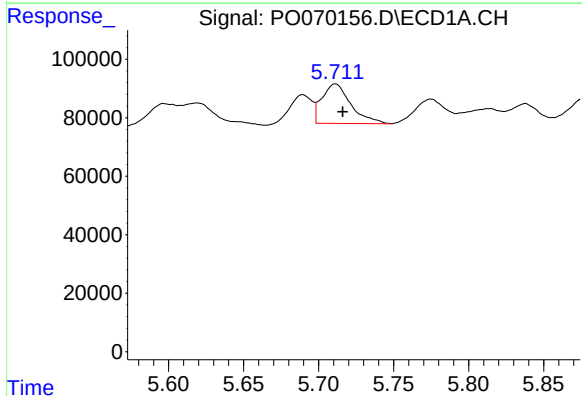
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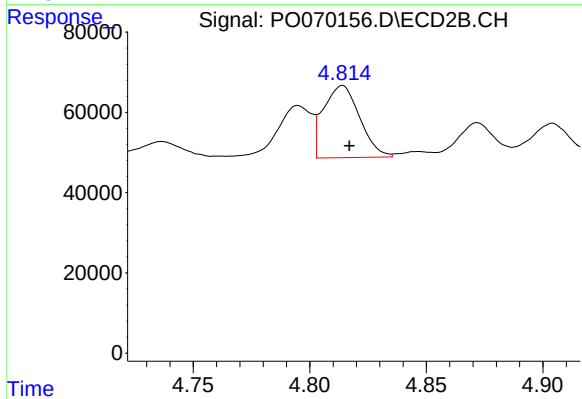
#3 AR-1016-1

R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 140077
Conc: 82.89 ng/ml



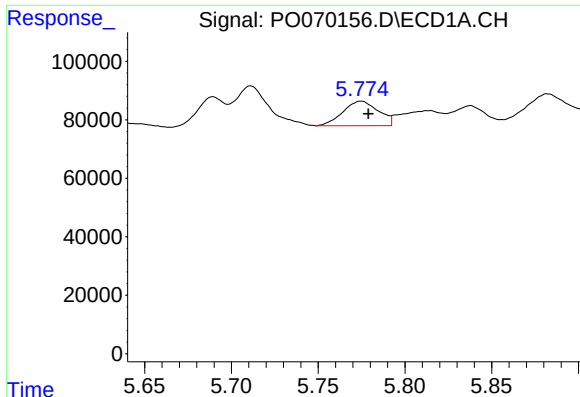
#4 AR-1016-2

R.T.: 5.711 min
Delta R.T.: -0.005 min
Response: 181024
Conc: 73.77 ng/ml



#4 AR-1016-2

R.T.: 4.814 min
Delta R.T.: -0.003 min
Response: 194754
Conc: 82.39 ng/ml



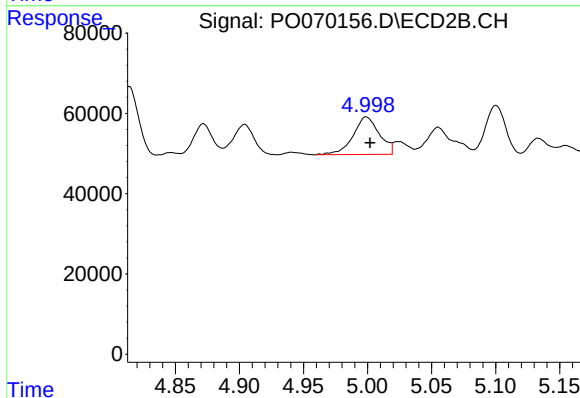
#5 AR-1016-3

R.T.: 5.775 min
Delta R.T.: -0.004 min
Response: 119040
Conc: 79.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
16

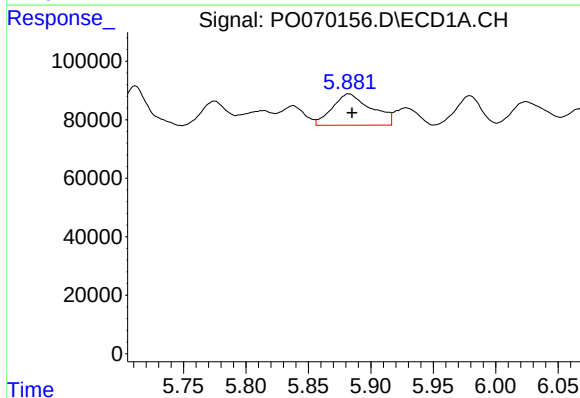
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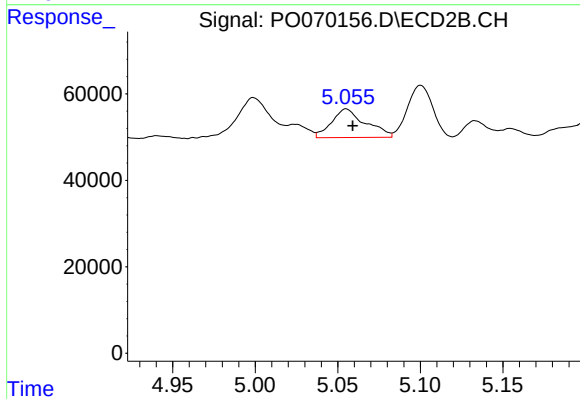
#5 AR-1016-3

R.T.: 4.999 min
Delta R.T.: -0.003 min
Response: 133518
Conc: 101.06 ng/ml



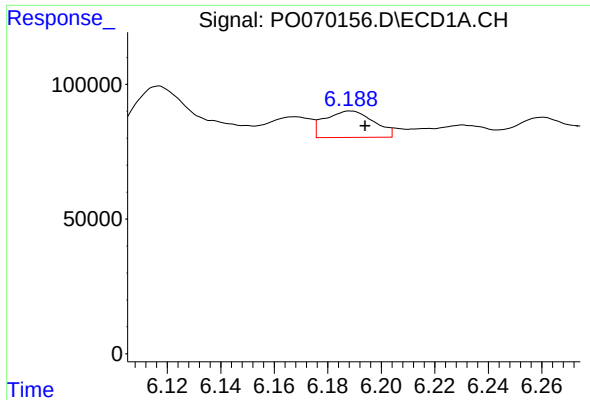
#6 AR-1016-4

R.T.: 5.882 min
Delta R.T.: -0.003 min
Response: 233261
Conc: 185.81 ng/ml



#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.004 min
Response: 94590
Conc: 87.77 ng/ml



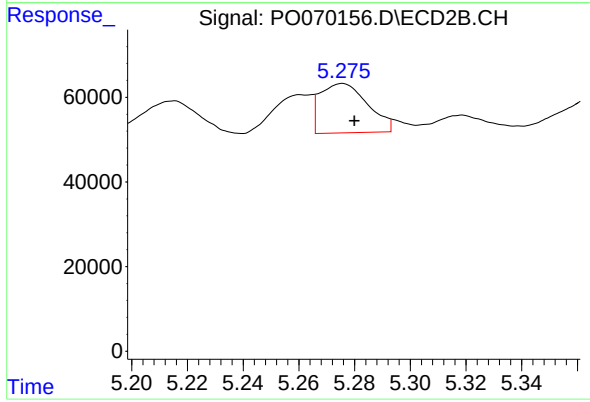
#7 AR-1016-5

R.T.: 6.188 min
Delta R.T.: -0.006 min
Response: 123493
Conc: 100.27 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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#7 AR-1016-5

R.T.: 5.275 min
Delta R.T.: -0.005 min
Response: 137034
Conc: 98.92 ng/ml m