

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112018\
 Data File : P0051657.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2018 18:03
 Operator : SM/SJ
 Sample : J5981-03MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DTW-02(11-13)MS

Manual Integrations
 APPROVED

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 11/21/2018 8:43:58 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 03:08:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 21 00:55:28 2018
 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...	4.317	3.322	11695675	2851143	15.536m	11.911m
2)	SA Decachlor...	9.938	8.045	13342086	5025353	28.761	23.247
Target Compounds							
3)	L1 AR-1016-1	5.480	4.331	5202201	1529636	230.203	206.263
4)	L1 AR-1016-2	5.502	4.348	10814191	1404198	320.011	114.812 #
5)	L1 AR-1016-3	5.563	4.511	8055613	1544759	403.613	253.012 #
6)	L1 AR-1016-4	5.665	4.553	4440388	1291924	267.377	243.472
7)	L1 AR-1016-5	5.951	4.752	2775048	1724783	174.385	264.286 #
31)	L7 AR-1260-1	7.070	5.730	16376981	6299716	543.922	464.370
32)	L7 AR-1260-2	7.325	5.913	51632131	9616834	1223.041	554.178 #
33)	L7 AR-1260-3	7.683	6.056	22220985	7026158	764.844	458.684 #
34)	L7 AR-1260-4	7.909	6.511	29456475	5104796	1071.081	502.327 #
35)	L7 AR-1260-5	8.220	6.750	45455935	13780927	789.073	533.902 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112018\
Data File : PO051657.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2018 18:03
Operator : SM/SJ
Sample : J5981-03MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

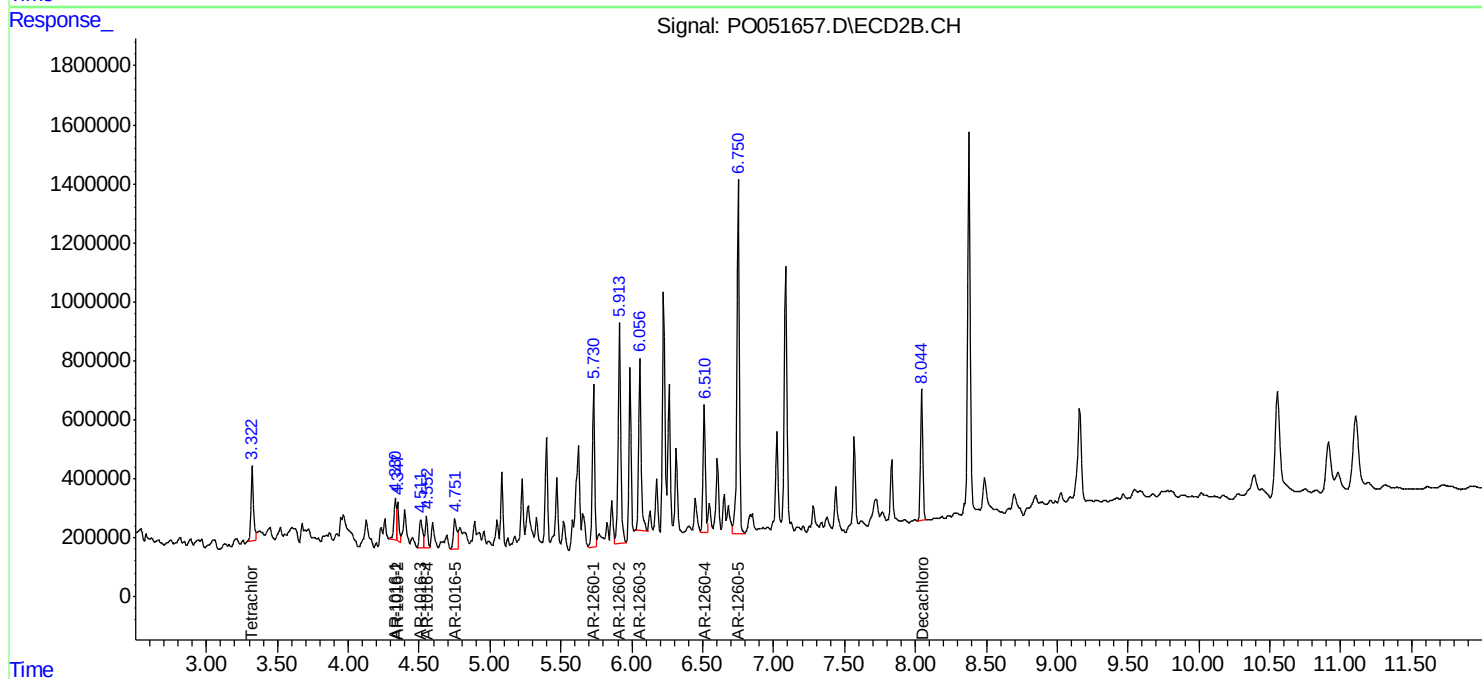
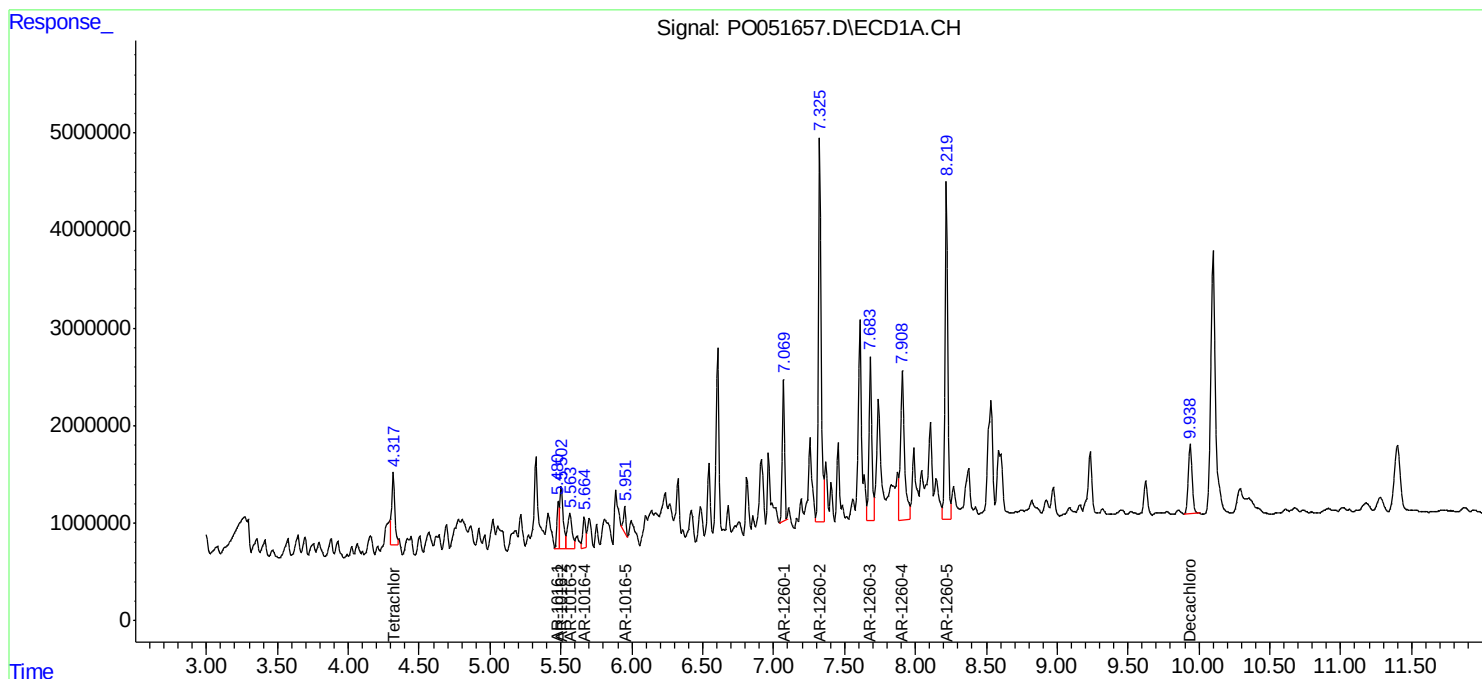
Instrument :
ECD_O
ClientSampleId :
DTW-02(11-13)MS

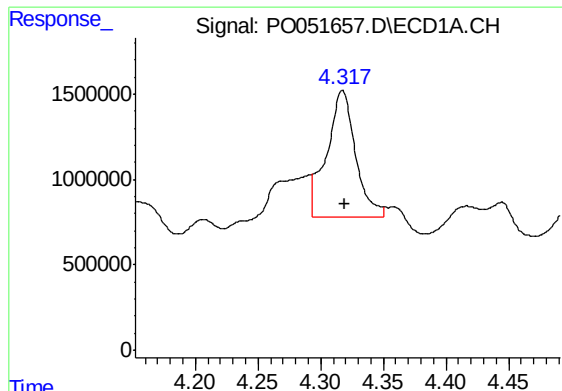
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 03:08:42 2018
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





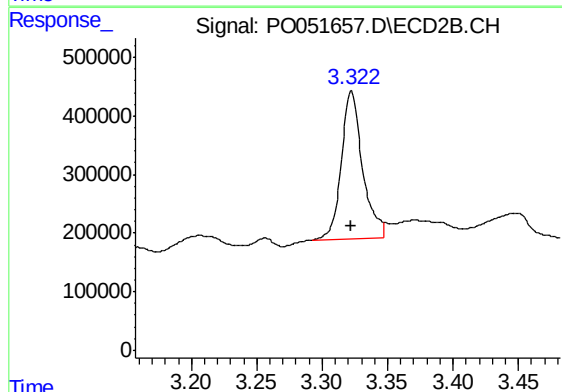
#1 Tetrachloro-m-xylene

R.T.: 4.317 min
Delta R.T.: -0.002 min
Response: 11695675
Conc: 15.54 ng/ml m

Instrument :
ECD_O
ClientSampleId :
DTW-02(11-13)MS

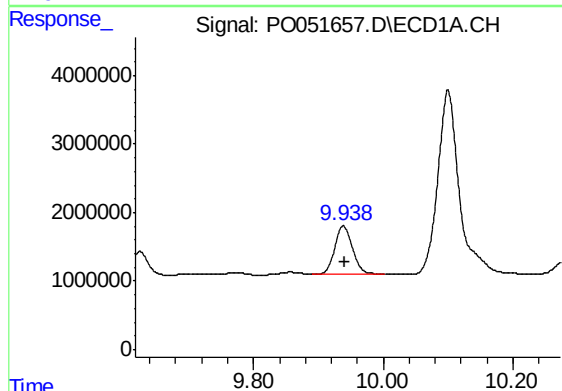
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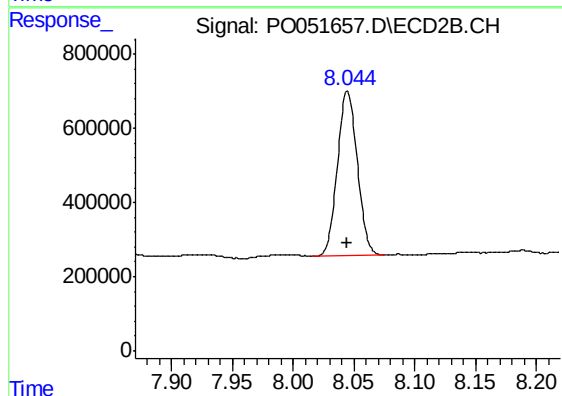
#1 Tetrachloro-m-xylene

R.T.: 3.322 min
Delta R.T.: 0.000 min
Response: 2851143
Conc: 11.91 ng/ml m



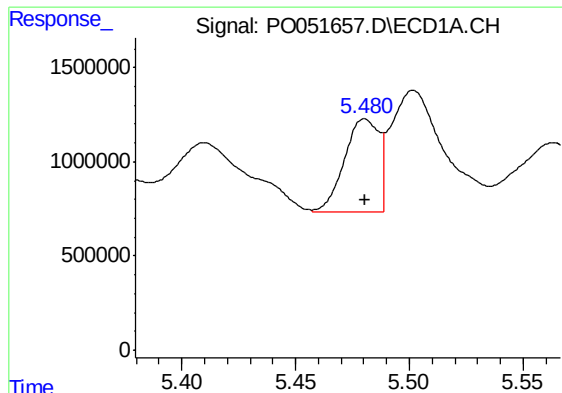
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: -0.002 min
Response: 13342086
Conc: 28.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 5025353
Conc: 23.25 ng/ml



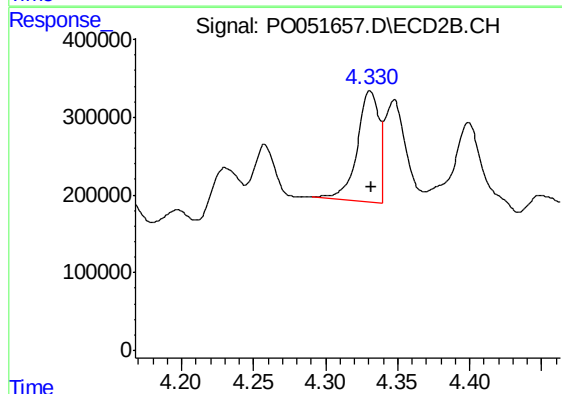
#3 AR-1016-1

R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 5202201
Conc: 230.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
DTW-02(11-13)MS

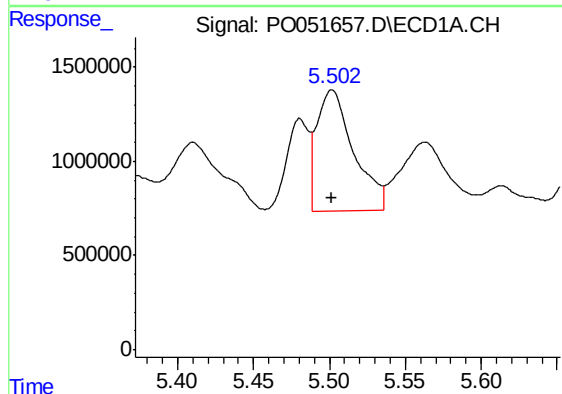
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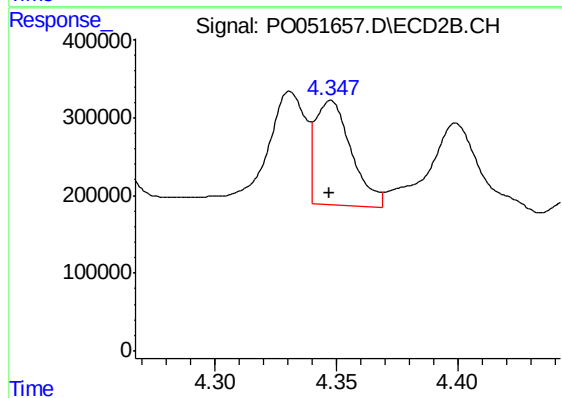
#3 AR-1016-1

R.T.: 4.331 min
Delta R.T.: -0.001 min
Response: 1529636
Conc: 206.26 ng/ml



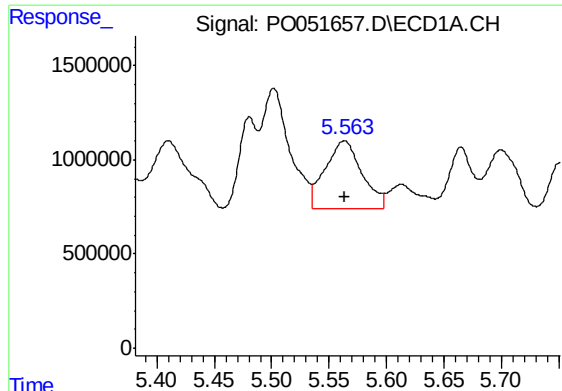
#4 AR-1016-2

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 10814191
Conc: 320.01 ng/ml



#4 AR-1016-2

R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 1404198
Conc: 114.81 ng/ml



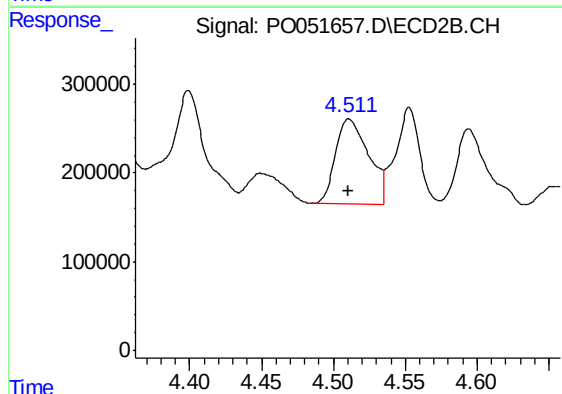
#5 AR-1016-3

R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 8055613
Conc: 403.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
DTW-02(11-13)MS

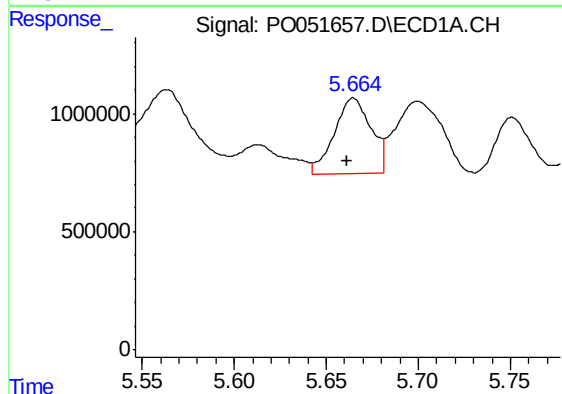
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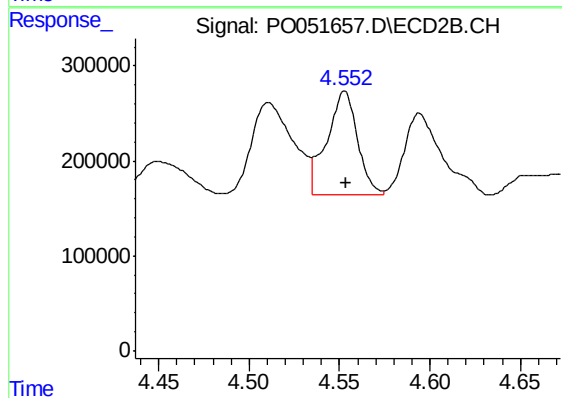
#5 AR-1016-3

R.T.: 4.511 min
Delta R.T.: 0.000 min
Response: 1544759
Conc: 253.01 ng/ml



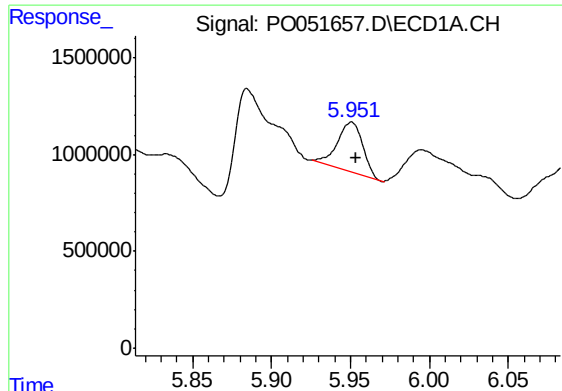
#6 AR-1016-4

R.T.: 5.665 min
Delta R.T.: 0.003 min
Response: 4440388
Conc: 267.38 ng/ml



#6 AR-1016-4

R.T.: 4.553 min
Delta R.T.: -0.001 min
Response: 1291924
Conc: 243.47 ng/ml



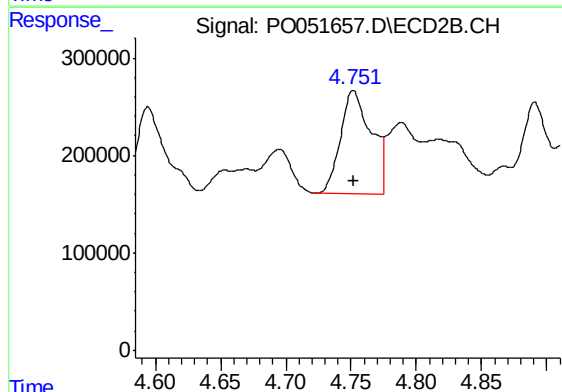
#7 AR-1016-5

R.T.: 5.951 min
Delta R.T.: -0.003 min
Response: 2775048
Conc: 174.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
DTW-02(11-13)MS

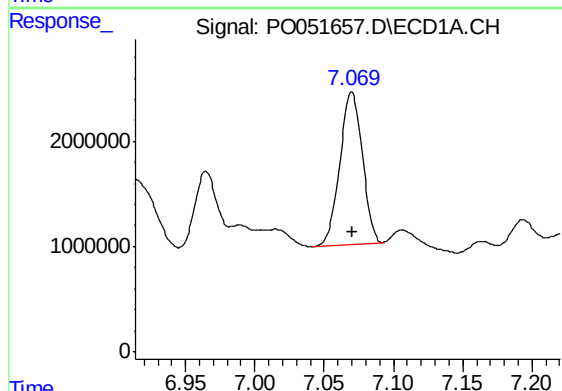
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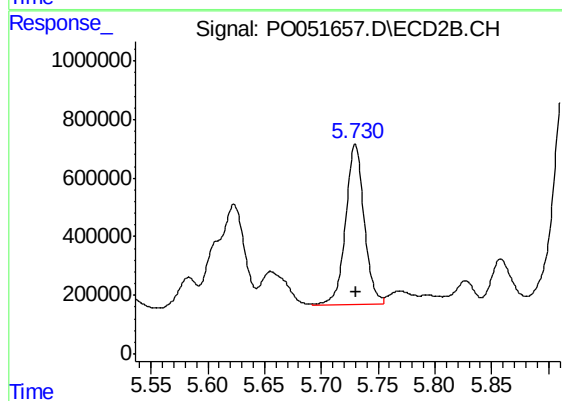
#7 AR-1016-5

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 1724783
Conc: 264.29 ng/ml



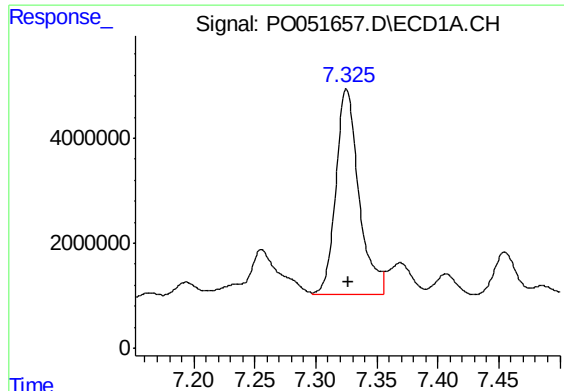
#31 AR-1260-1

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 16376981
Conc: 543.92 ng/ml



#31 AR-1260-1

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 6299716
Conc: 464.37 ng/ml



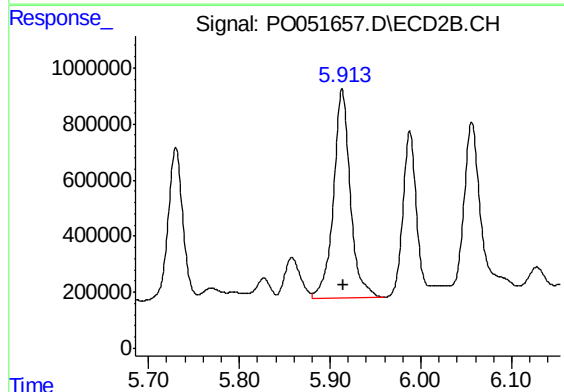
#32 AR-1260-2

R.T.: 7.325 min
Delta R.T.: -0.002 min
Response: 51632131
Conc: 1223.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
DTW-02(11-13)MS

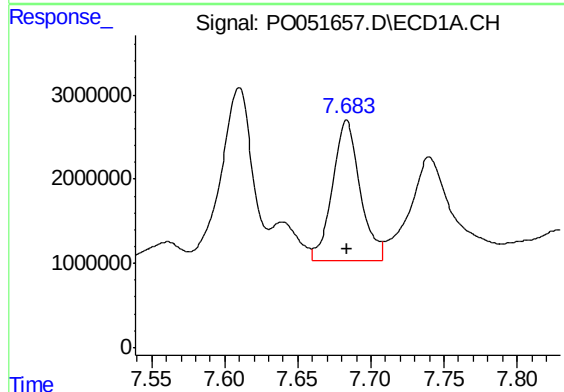
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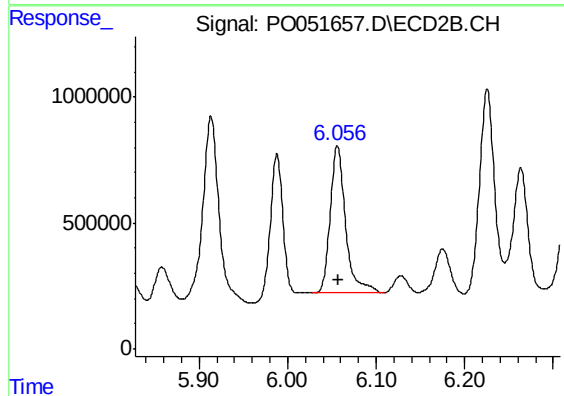
#32 AR-1260-2

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 9616834
Conc: 554.18 ng/ml



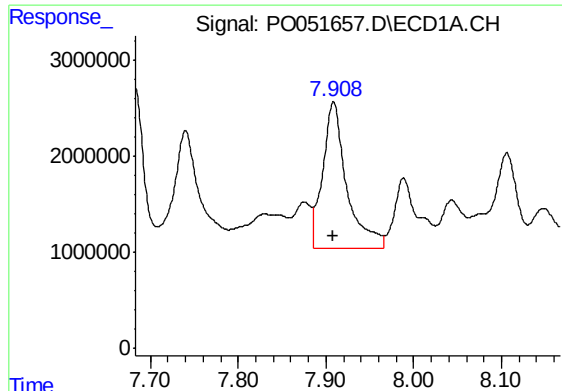
#33 AR-1260-3

R.T.: 7.683 min
Delta R.T.: 0.000 min
Response: 22220985
Conc: 764.84 ng/ml



#33 AR-1260-3

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 7026158
Conc: 458.68 ng/ml



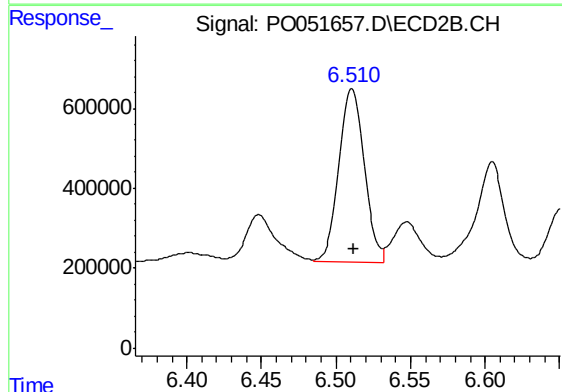
#34 AR-1260-4

R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 29456475
Conc: 1071.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
DTW-02(11-13)MS

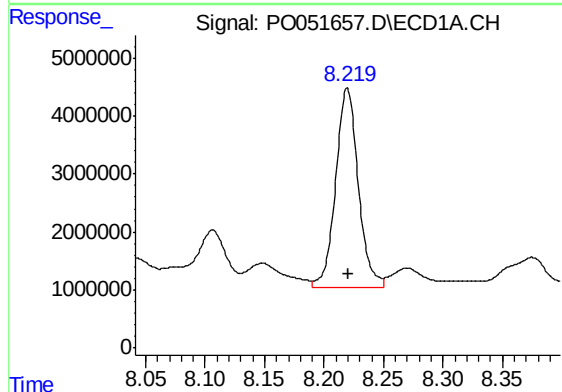
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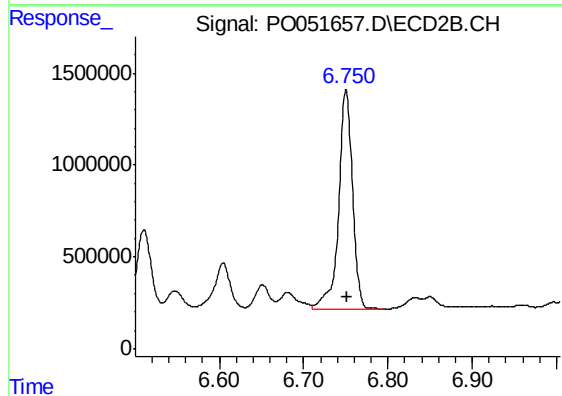
#34 AR-1260-4

R.T.: 6.511 min
Delta R.T.: -0.001 min
Response: 5104796
Conc: 502.33 ng/ml



#35 AR-1260-5

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 45455935
Conc: 789.07 ng/ml



#35 AR-1260-5

R.T.: 6.750 min
Delta R.T.: -0.001 min
Response: 13780927
Conc: 533.90 ng/ml