

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111022\
 Data File : PP053255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2022 19:55
 Operator : YP\AJ
 Sample : PB148959BSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB148959BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/11/2022
 Supervised By :Ankita Jodhani 11/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 21:20:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 09 05:50:05 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.402	3.648	30610279	26823783	15.923	17.832
2) SA Decachlor...	10.203	8.726	24456762	31911952	18.037	17.026
Target Compounds						
3) L1 AR-1016-1	5.575	4.747	3237468	3148804	52.041	56.142
4) L1 AR-1016-2	5.597	4.766	4727671	4250912	51.150	54.767
5) L1 AR-1016-3	5.660	4.945	2858246	2377555	50.502	56.623
6) L1 AR-1016-4	5.759	4.987	2329169	2011787	51.204	57.561
7) L1 AR-1016-5	6.055	5.203	2397309	2519737	52.962	55.476
31) L7 AR-1260-1	7.187	6.250	4397868	5681416	53.782	61.977
32) L7 AR-1260-2	7.444	6.440	5435405	6684232	58.693	58.087
33) L7 AR-1260-3	7.805	6.595	3658946	6003118	58.667m	55.943
34) L7 AR-1260-4	8.032	7.073	4493103	2841249	59.977m	34.342 #
35) L7 AR-1260-5	8.355	7.315	6864259	12940679	54.234m	68.341 #

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

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Data File : PP053255.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2022 19:55
Operator : YP\AJ
Sample : PB148959BSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

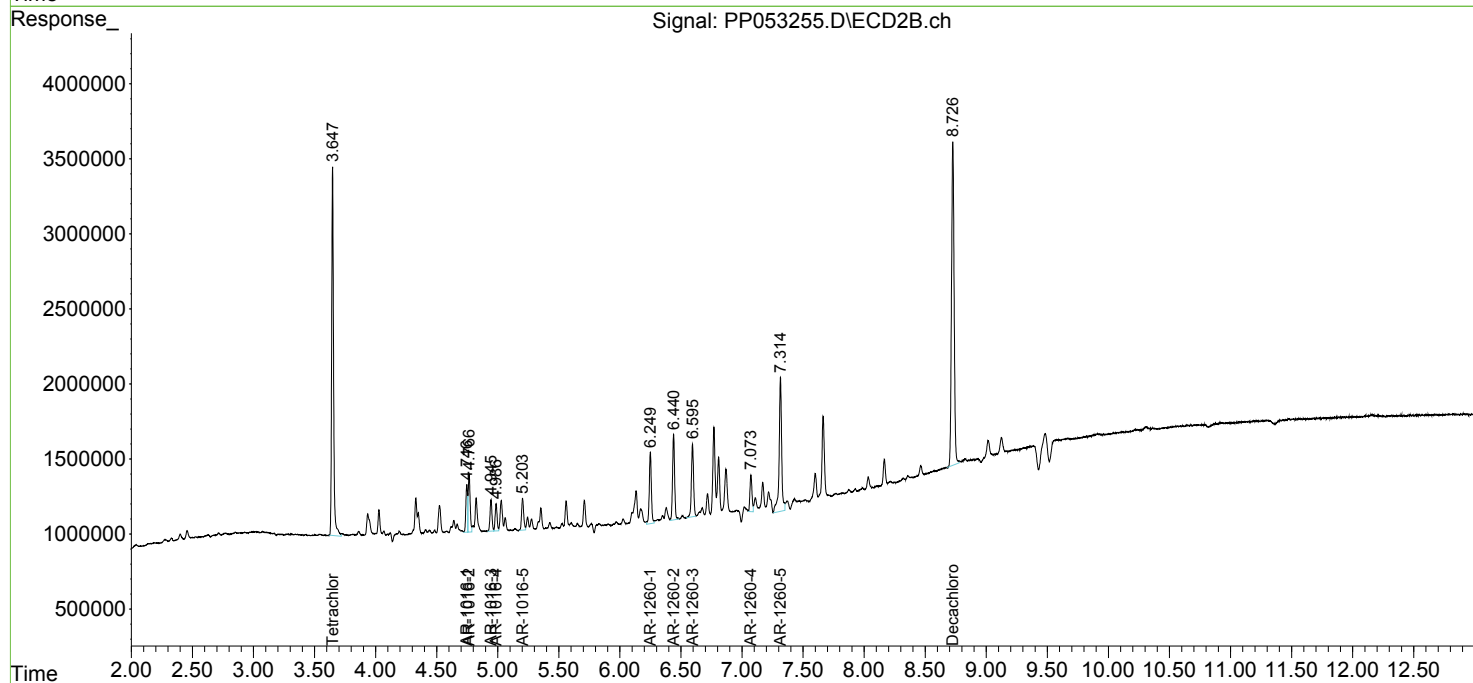
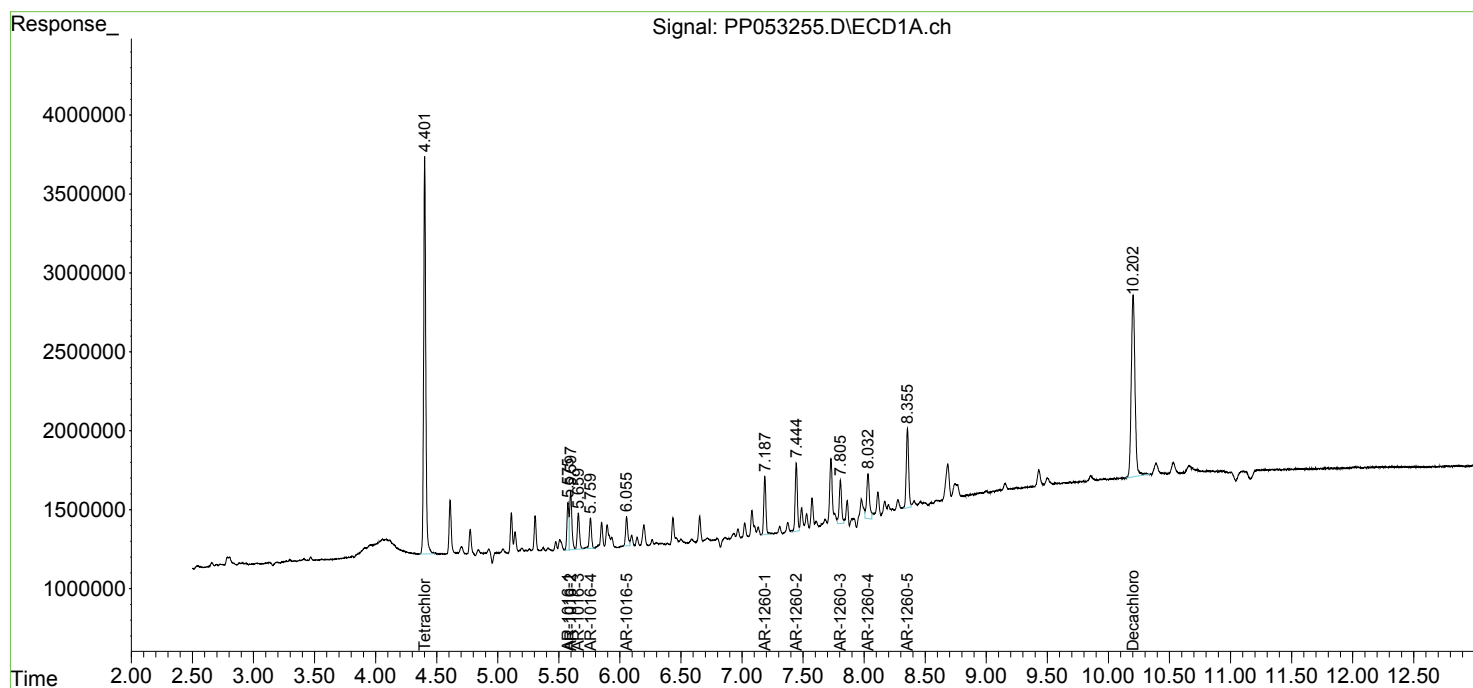
Instrument :
ECD_P
ClientSampleId :
PB148959BSD

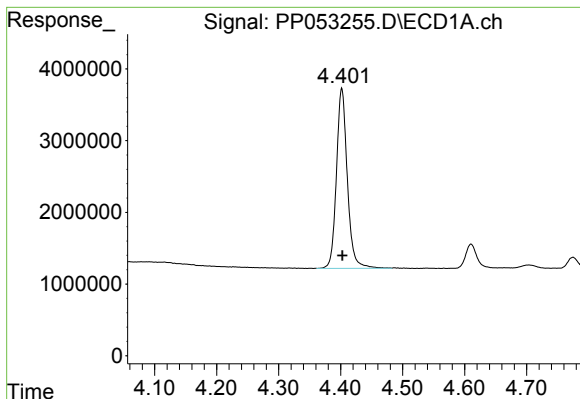
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Integration File signal 1: autoint1.e
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Quant Time: Nov 10 21:20:34 2022
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 09 05:50:05 2022
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Integrator: ChemStation

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.: 4.402 min
Delta R.T.: -0.001 min
Response: 30610279
Conc: 15.92 ng/ml

Instrument :

ECD_P

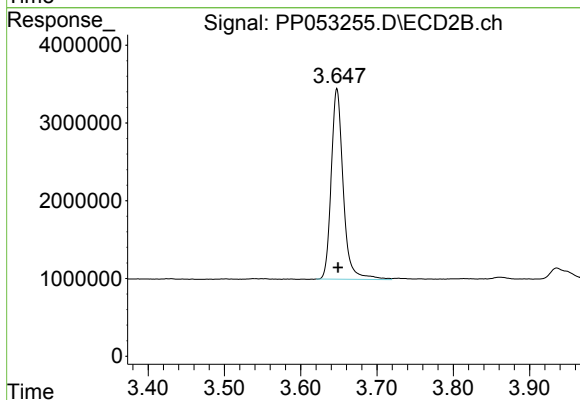
ClientSampleId :

PB148959BSD

Manual Integrations

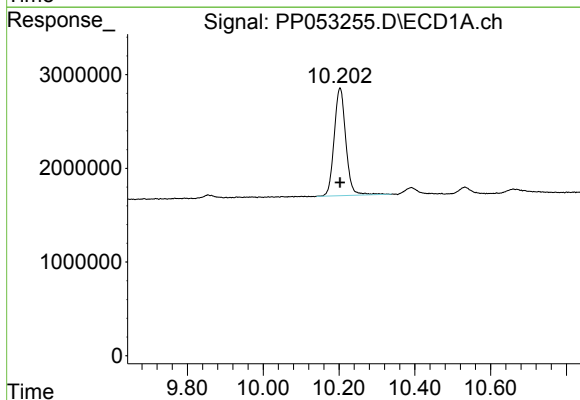
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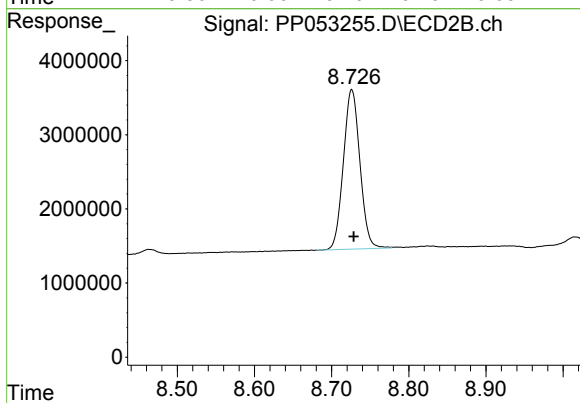
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: -0.001 min
Response: 26823783
Conc: 17.83 ng/ml



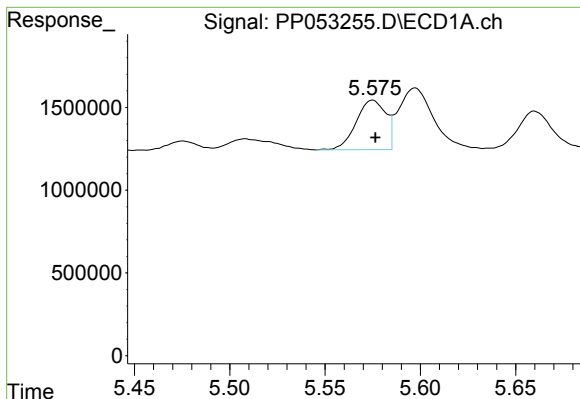
#2 Decachlorobiphenyl

R.T.: 10.203 min
Delta R.T.: 0.000 min
Response: 24456762
Conc: 18.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.726 min
Delta R.T.: -0.003 min
Response: 31911952
Conc: 17.03 ng/ml



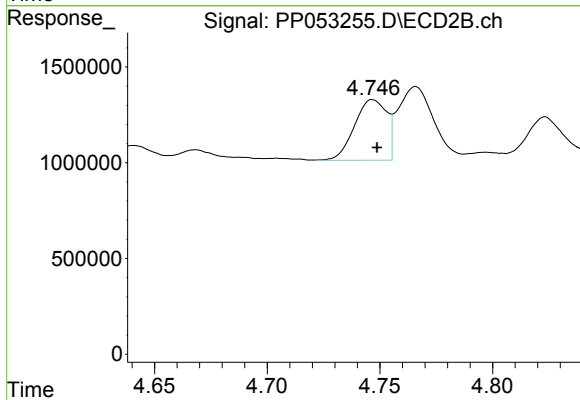
#3 AR-1016-1

R.T.: 5.575 min
Delta R.T.: -0.001 min
Response: 3237468
Conc: 52.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148959BSD

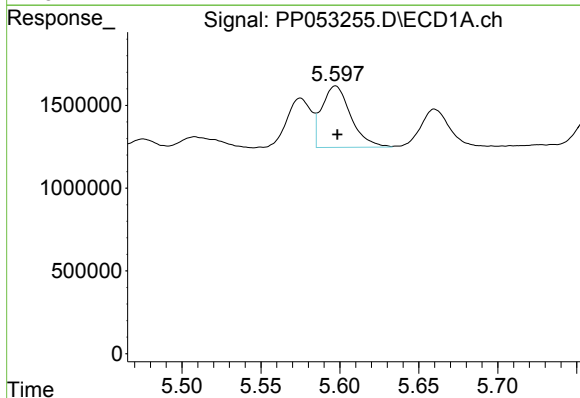
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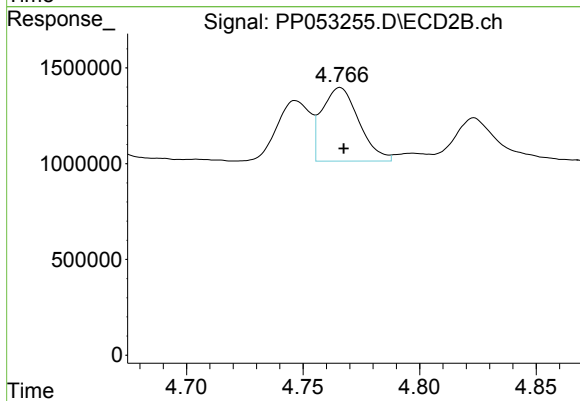
#3 AR-1016-1

R.T.: 4.747 min
Delta R.T.: -0.002 min
Response: 3148804
Conc: 56.14 ng/ml



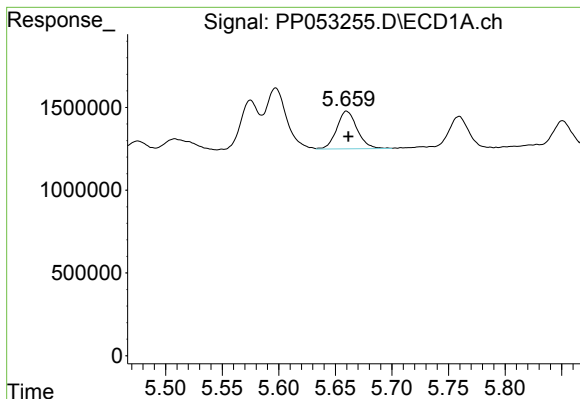
#4 AR-1016-2

R.T.: 5.597 min
Delta R.T.: -0.001 min
Response: 4727671
Conc: 51.15 ng/ml



#4 AR-1016-2

R.T.: 4.766 min
Delta R.T.: -0.002 min
Response: 4250912
Conc: 54.77 ng/ml



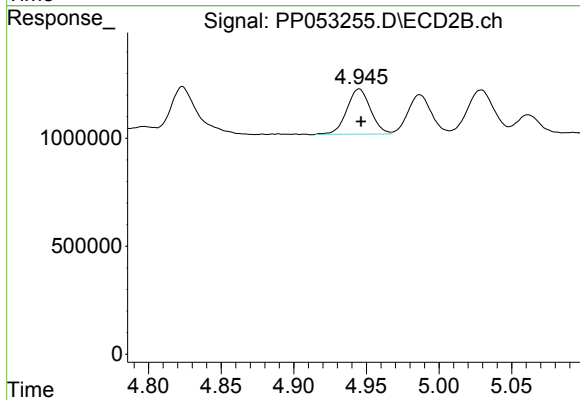
#5 AR-1016-3

R.T.: 5.660 min
Delta R.T.: -0.001 min
Response: 2858246
Conc: 50.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148959BSD

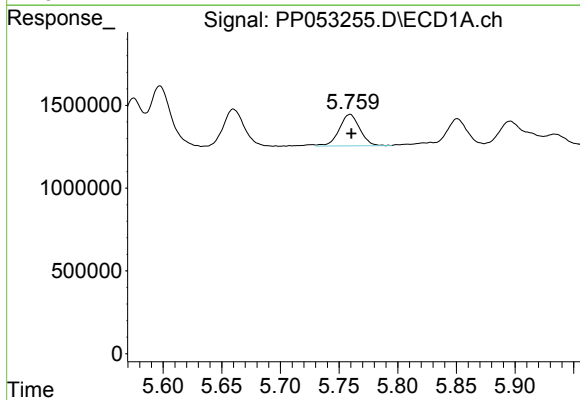
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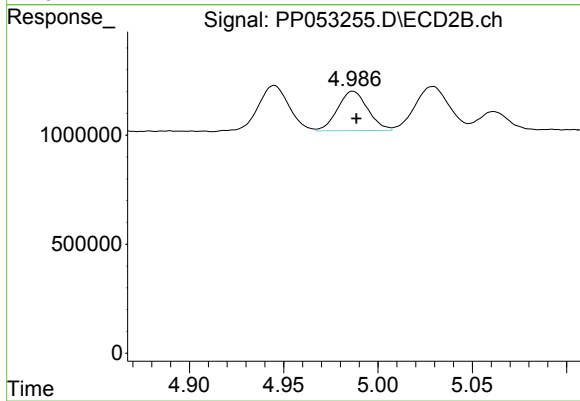
#5 AR-1016-3

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 2377555
Conc: 56.62 ng/ml



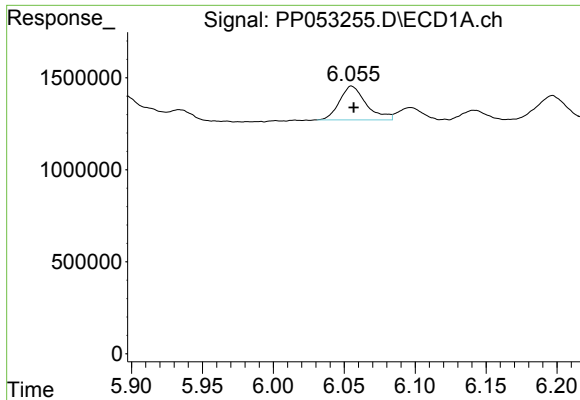
#6 AR-1016-4

R.T.: 5.759 min
Delta R.T.: -0.001 min
Response: 2329169
Conc: 51.20 ng/ml



#6 AR-1016-4

R.T.: 4.987 min
Delta R.T.: -0.002 min
Response: 2011787
Conc: 57.56 ng/ml



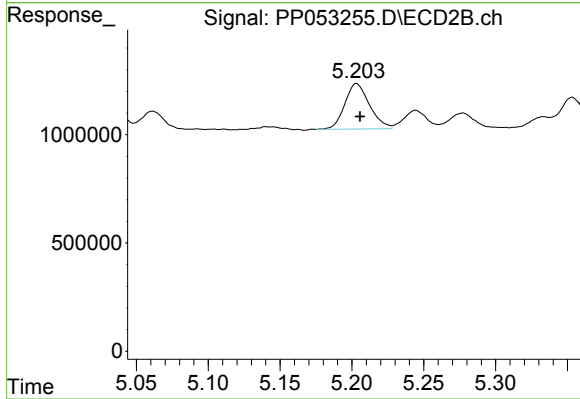
#7 AR-1016-5

R.T.: 6.055 min
Delta R.T.: -0.001 min
Response: 2397309
Conc: 52.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148959BSD

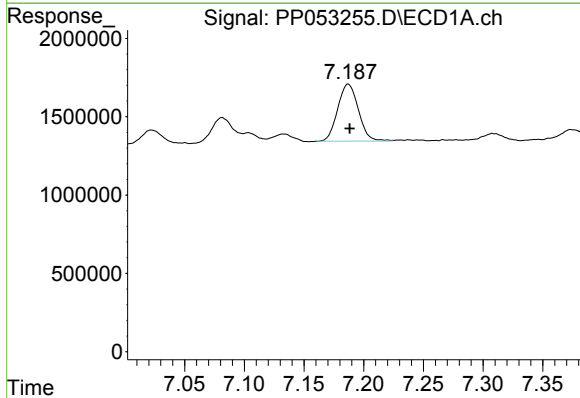
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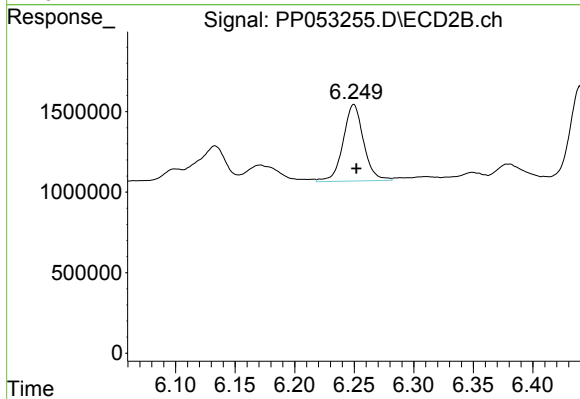
#7 AR-1016-5

R.T.: 5.203 min
Delta R.T.: -0.002 min
Response: 2519737
Conc: 55.48 ng/ml



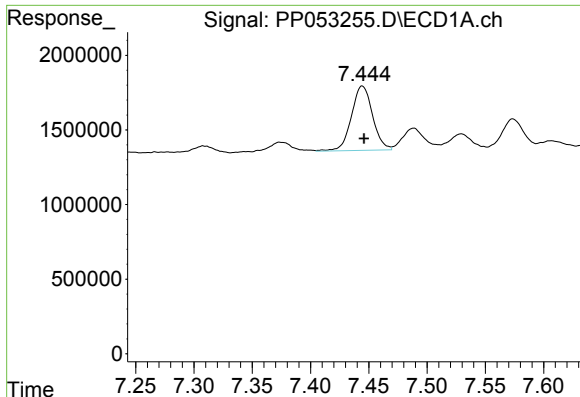
#31 AR-1260-1

R.T.: 7.187 min
Delta R.T.: -0.001 min
Response: 4397868
Conc: 53.78 ng/ml



#31 AR-1260-1

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 5681416
Conc: 61.98 ng/ml



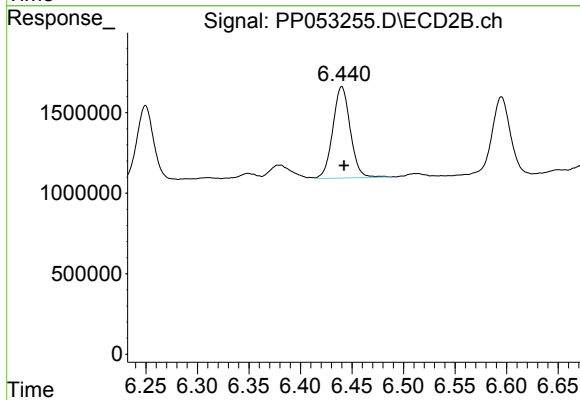
#32 AR-1260-2

R.T.: 7.444 min
Delta R.T.: -0.001 min
Response: 5435405
Conc: 58.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148959BSD

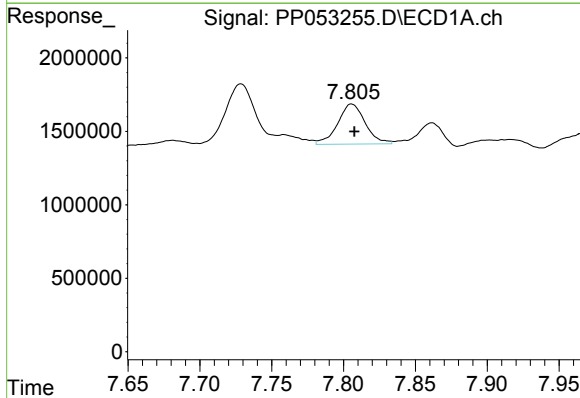
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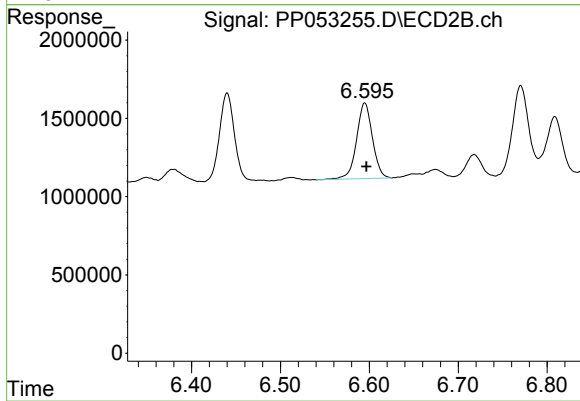
#32 AR-1260-2

R.T.: 6.440 min
Delta R.T.: -0.002 min
Response: 6684232
Conc: 58.09 ng/ml



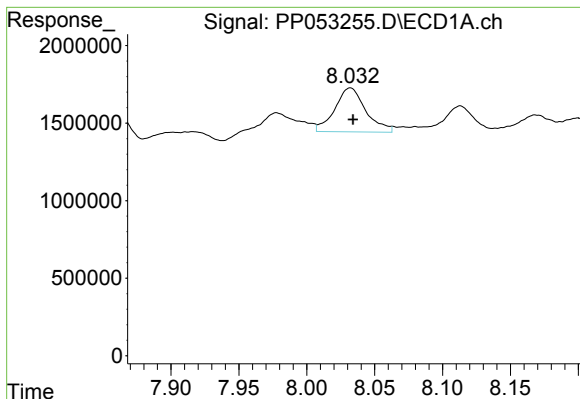
#33 AR-1260-3

R.T.: 7.805 min
Delta R.T.: -0.003 min
Response: 3658946
Conc: 58.67 ng/ml m



#33 AR-1260-3

R.T.: 6.595 min
Delta R.T.: -0.002 min
Response: 6003118
Conc: 55.94 ng/ml



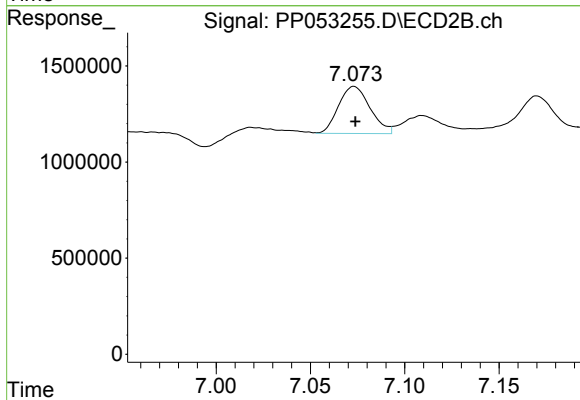
#34 AR-1260-4

R.T.: 8.032 min
Delta R.T.: -0.002 min
Response: 4493103
Conc: 59.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148959BSD

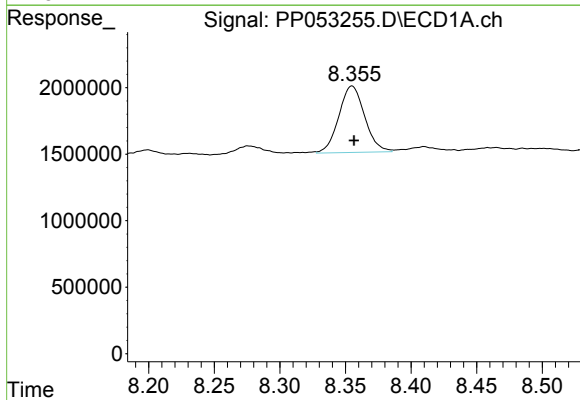
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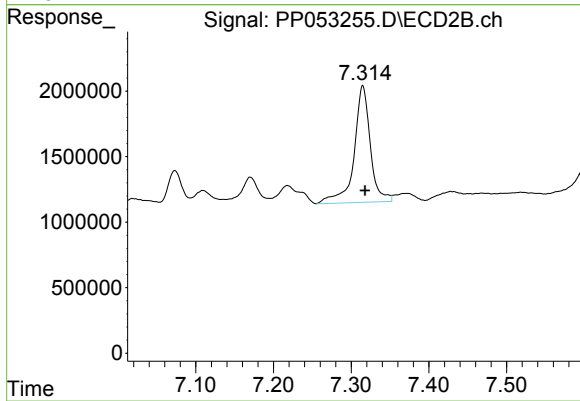
#34 AR-1260-4

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 2841249
Conc: 34.34 ng/ml



#35 AR-1260-5

R.T.: 8.355 min
Delta R.T.: -0.002 min
Response: 6864259
Conc: 54.23 ng/ml m



#35 AR-1260-5

R.T.: 7.315 min
Delta R.T.: -0.003 min
Response: 12940679
Conc: 68.34 ng/ml