

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060222\
 Data File : PP048317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2022 13:01
 Operator : YP\AJ
 Sample : N2953-17MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 P044-SS002-0612-01MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/03/2022
 Supervised By :Ankita Jodhani 06/03/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 02:20:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 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...	4.035	3.215	50085984	43361705	21.388	22.002
2) SA Decachlor...	10.383	8.644	49378138	31812912	25.405	19.680
Target Compounds						
3) L1 AR-1016-1	5.323	4.375	37154149	35149766	440.588	522.616m
4) L1 AR-1016-2	5.347	4.395	60564347	48486459	511.885	520.628
5) L1 AR-1016-3	5.414	4.582	37035749	25907784	548.062	505.740
6) L1 AR-1016-4	5.523	4.630	31676340	20030491	513.886	525.723
7) L1 AR-1016-5	5.847	4.857	33131841	25290626	588.183	529.696
31) L7 AR-1260-1	7.092	5.977	66759689	59731976	715.259	697.775
32) L7 AR-1260-2	7.381	6.183	104.5E6	97214007	934.645	943.116
33) L7 AR-1260-3	7.777	6.349	80257295	64123054	936.964	647.560 #
34) L7 AR-1260-4	8.029	6.865	78322048	54833321	754.861	658.653
35) L7 AR-1260-5	8.391	7.131	157.9E6	148.3E6	765.131	747.221

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

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Operator : YP\AJ
Sample : N2953-17MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

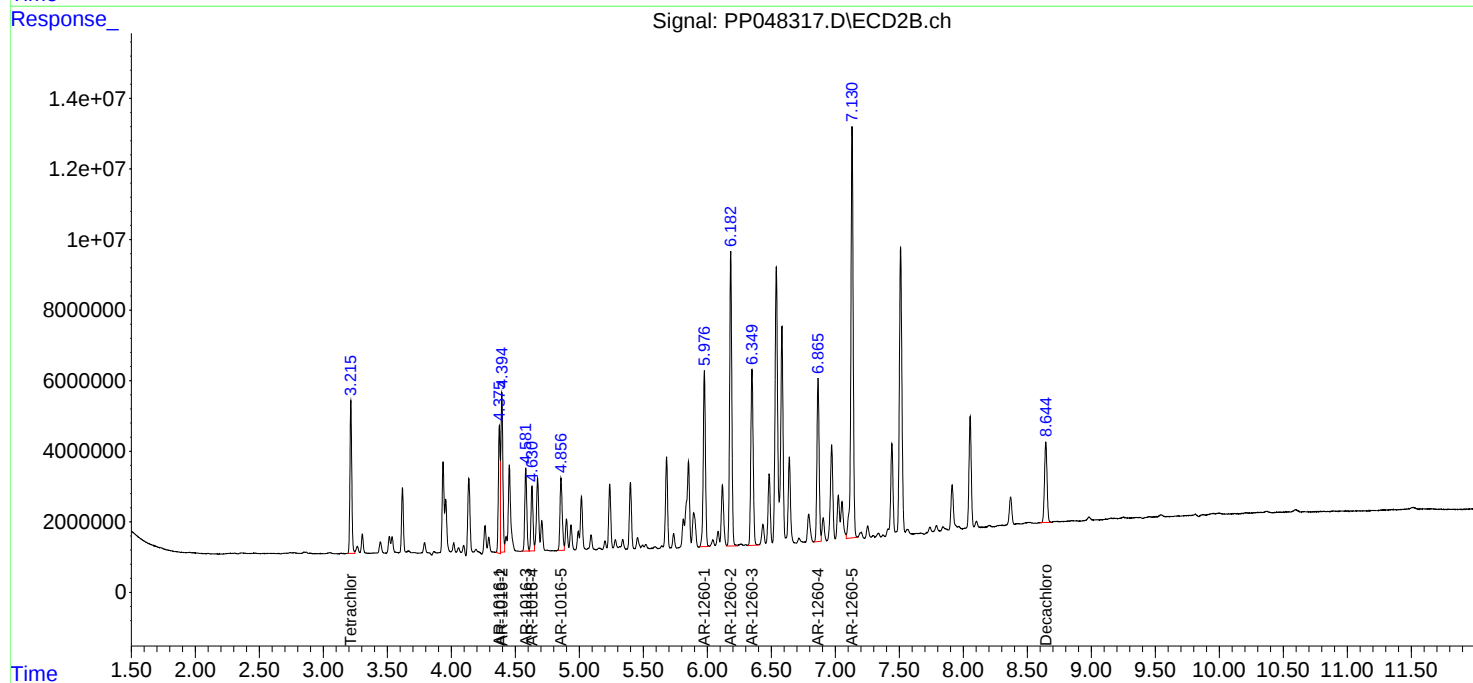
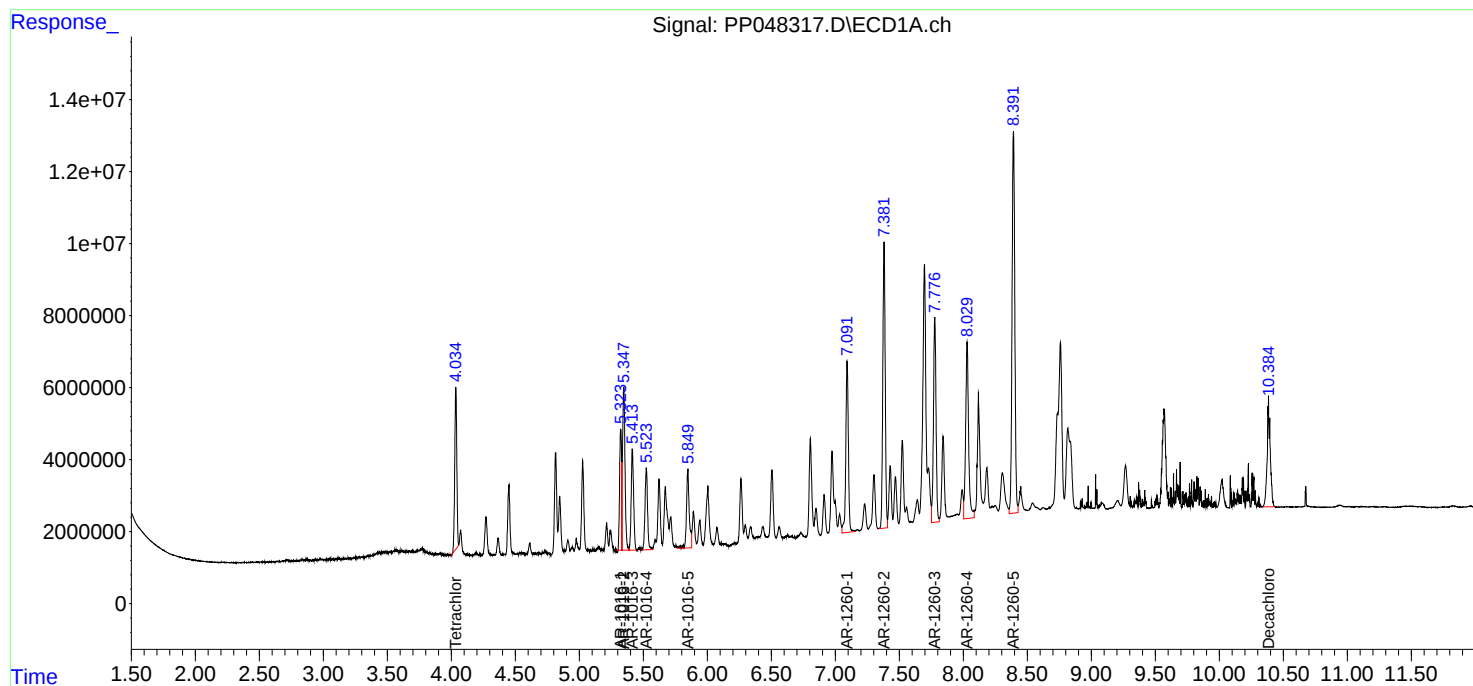
Instrument :
ECD_P
ClientSampleId :
P044-SS002-0612-01MS

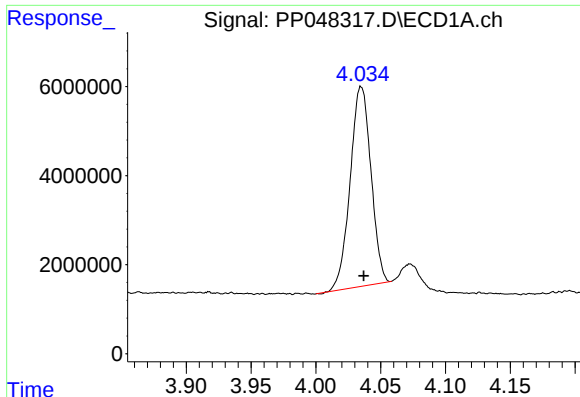
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Integration File signal 1: autoint1.e
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Quant Time: Jun 03 02:20:16 2022
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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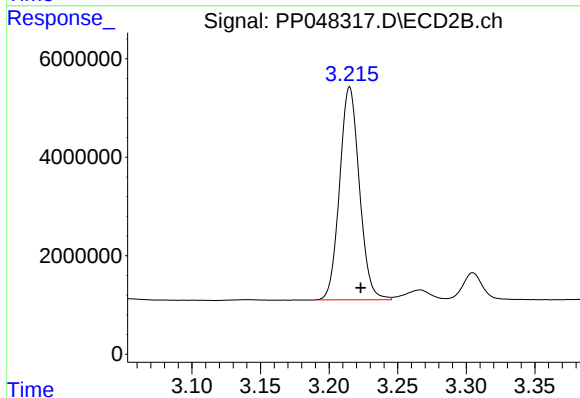
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: -0.002 min
Response: 50085984
Conc: 21.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
P044-SS002-0612-01MS

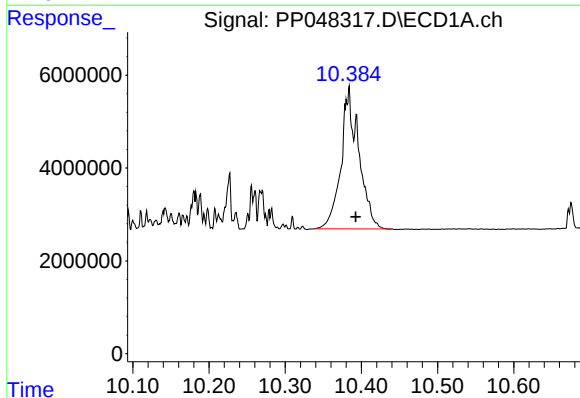
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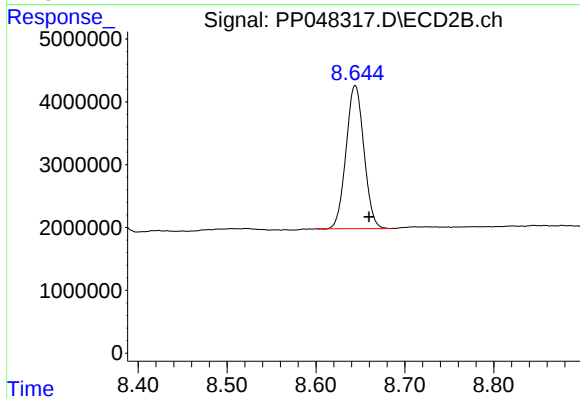
#1 Tetrachloro-m-xylene

R.T.: 3.215 min
Delta R.T.: -0.008 min
Response: 43361705
Conc: 22.00 ng/ml



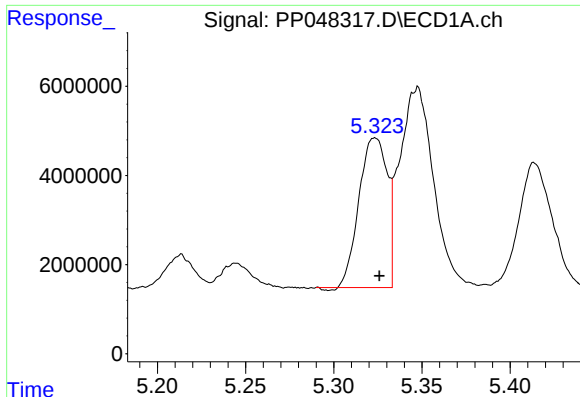
#2 Decachlorobiphenyl

R.T.: 10.383 min
Delta R.T.: -0.010 min
Response: 49378138
Conc: 25.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.644 min
Delta R.T.: -0.016 min
Response: 31812912
Conc: 19.68 ng/ml



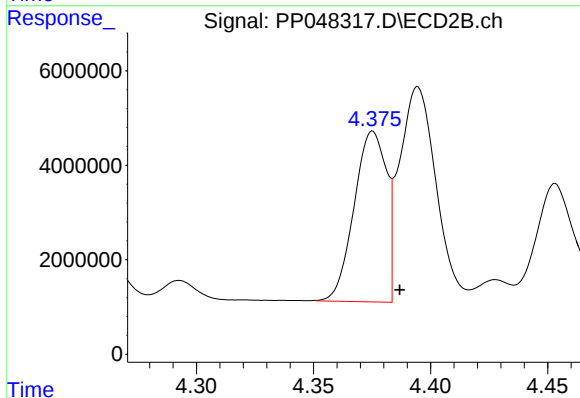
#3 AR-1016-1

R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: 37154149
Conc: 440.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
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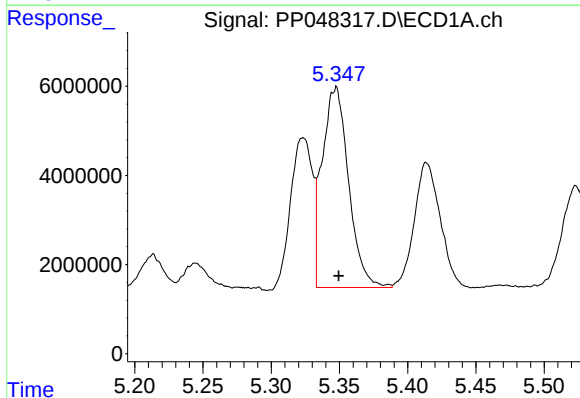
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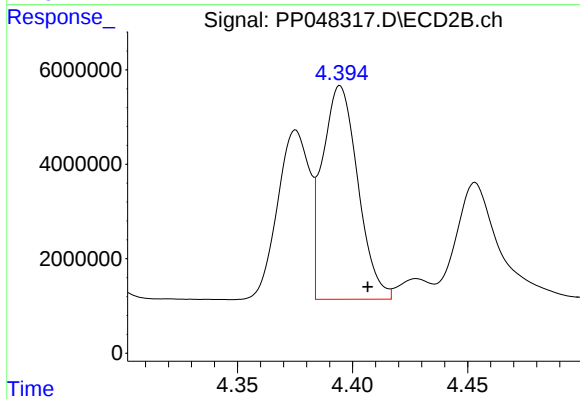
#3 AR-1016-1

R.T.: 4.375 min
Delta R.T.: -0.012 min
Response: 35149766
Conc: 522.62 ng/ml m



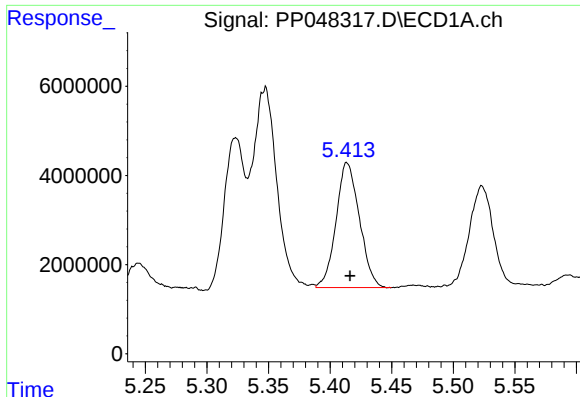
#4 AR-1016-2

R.T.: 5.347 min
Delta R.T.: -0.002 min
Response: 60564347
Conc: 511.89 ng/ml



#4 AR-1016-2

R.T.: 4.395 min
Delta R.T.: -0.012 min
Response: 48486459
Conc: 520.63 ng/ml



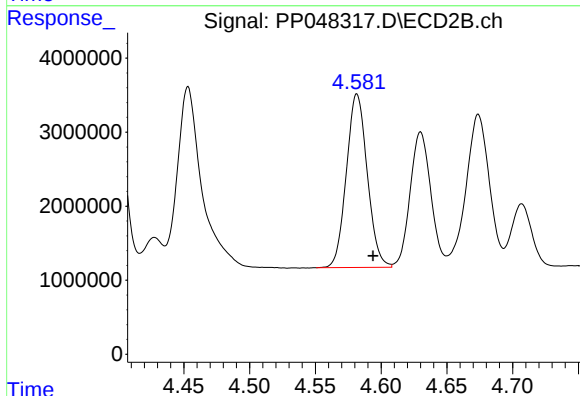
#5 AR-1016-3

R.T.: 5.414 min
Delta R.T.: -0.002 min
Response: 37035749
Conc: 548.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
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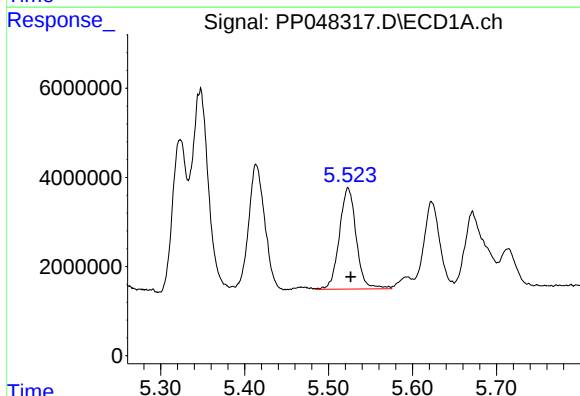
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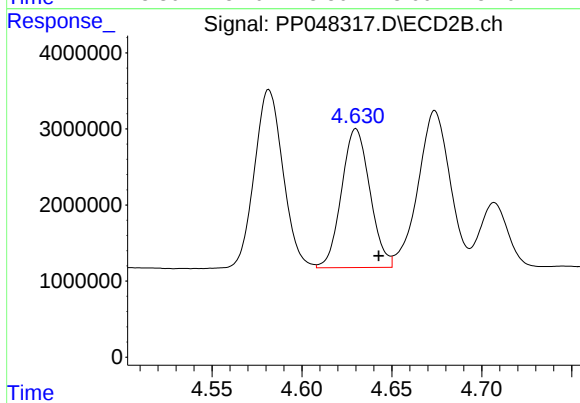
#5 AR-1016-3

R.T.: 4.582 min
Delta R.T.: -0.012 min
Response: 25907784
Conc: 505.74 ng/ml



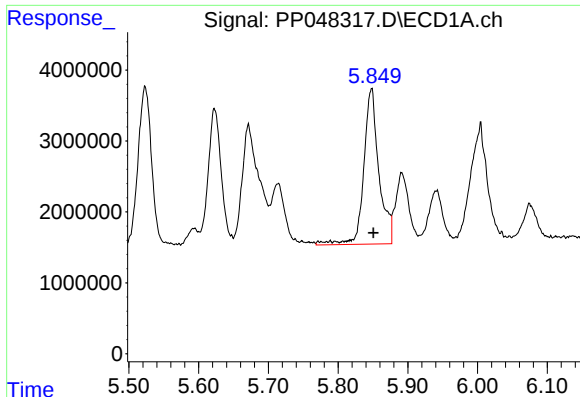
#6 AR-1016-4

R.T.: 5.523 min
Delta R.T.: -0.003 min
Response: 31676340
Conc: 513.89 ng/ml



#6 AR-1016-4

R.T.: 4.630 min
Delta R.T.: -0.013 min
Response: 20030491
Conc: 525.72 ng/ml



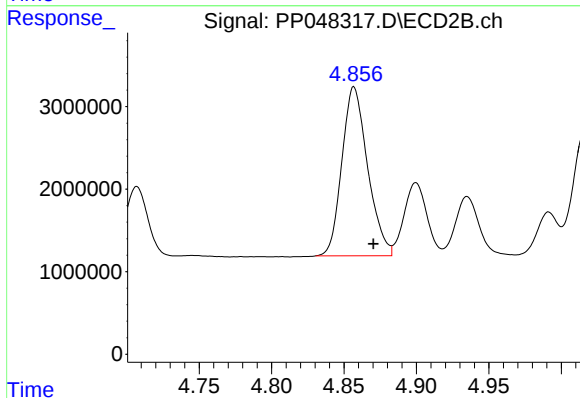
#7 AR-1016-5

R.T.: 5.847 min
Delta R.T.: -0.003 min
Response: 33131841
Conc: 588.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
P044-SS002-0612-01MS

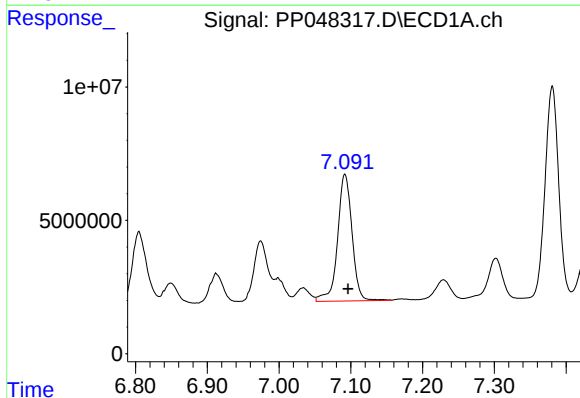
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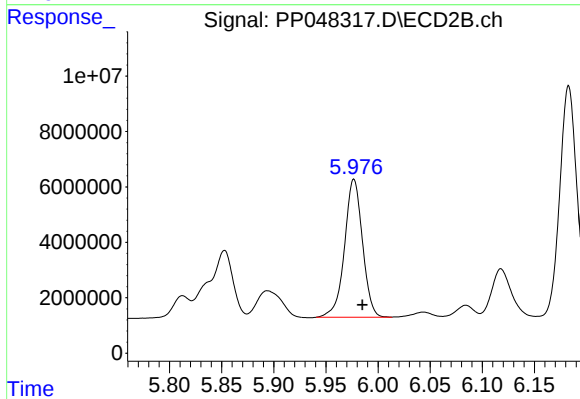
#7 AR-1016-5

R.T.: 4.857 min
Delta R.T.: -0.013 min
Response: 25290626
Conc: 529.70 ng/ml



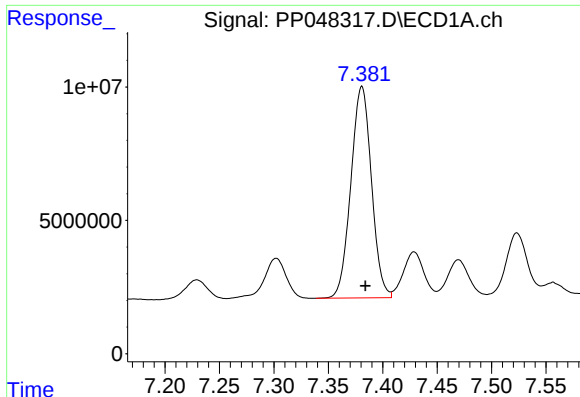
#31 AR-1260-1

R.T.: 7.092 min
Delta R.T.: -0.004 min
Response: 66759689
Conc: 715.26 ng/ml



#31 AR-1260-1

R.T.: 5.977 min
Delta R.T.: -0.008 min
Response: 59731976
Conc: 697.78 ng/ml



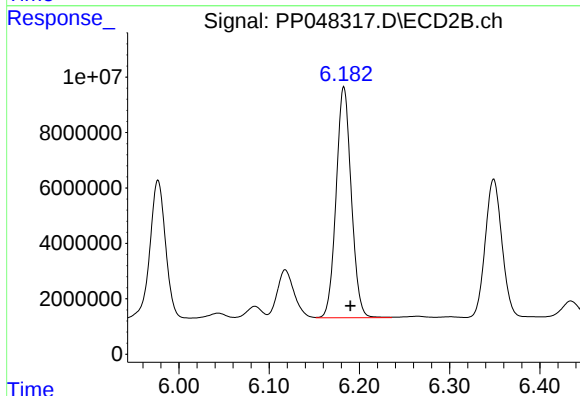
#32 AR-1260-2

R.T.: 7.381 min
Delta R.T.: -0.003 min
Response: 104480038
Conc: 934.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
P044-SS002-0612-01MS

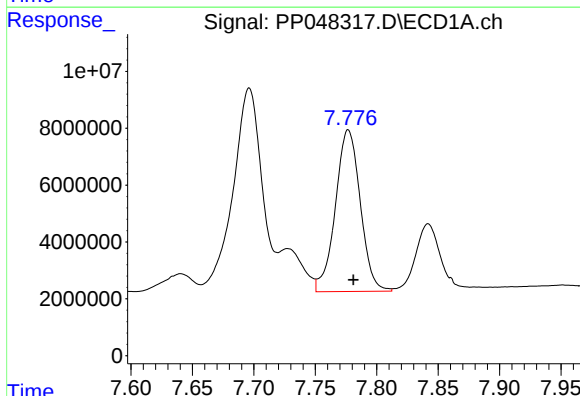
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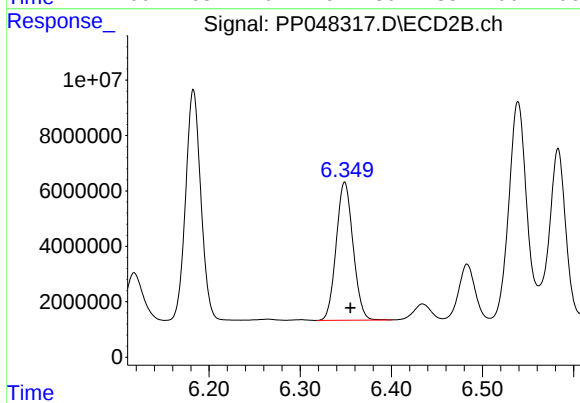
#32 AR-1260-2

R.T.: 6.183 min
Delta R.T.: -0.007 min
Response: 97214007
Conc: 943.12 ng/ml



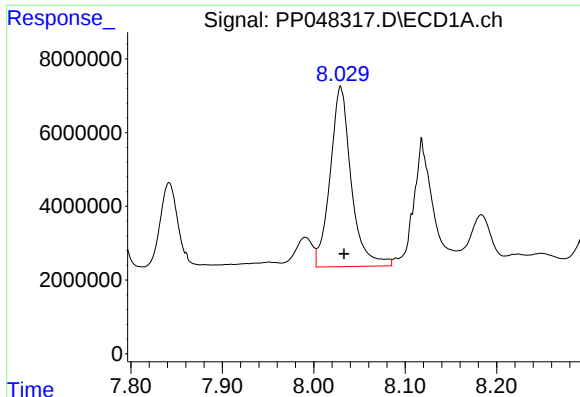
#33 AR-1260-3

R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 80257295
Conc: 936.96 ng/ml



#33 AR-1260-3

R.T.: 6.349 min
Delta R.T.: -0.006 min
Response: 64123054
Conc: 647.56 ng/ml



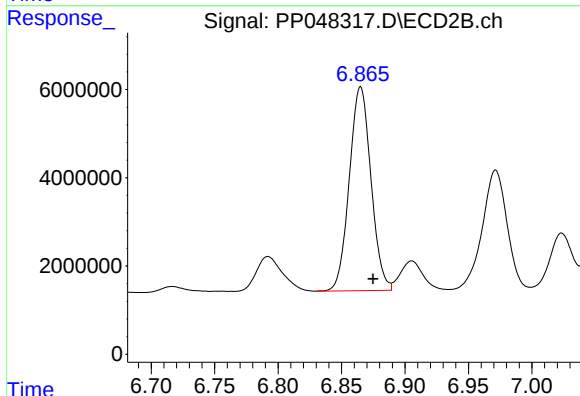
#34 AR-1260-4

R.T.: 8.029 min
Delta R.T.: -0.004 min
Response: 78322048
Conc: 754.86 ng/ml

Instrument :
ECD_P
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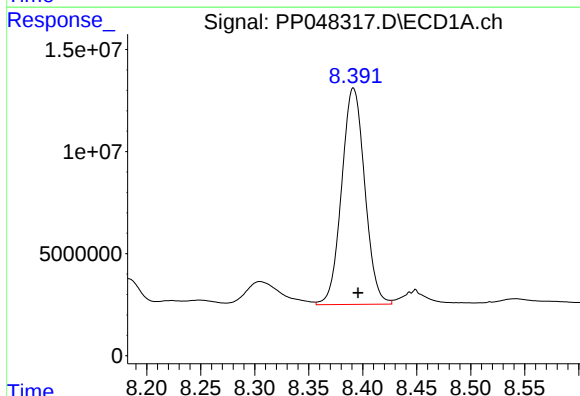
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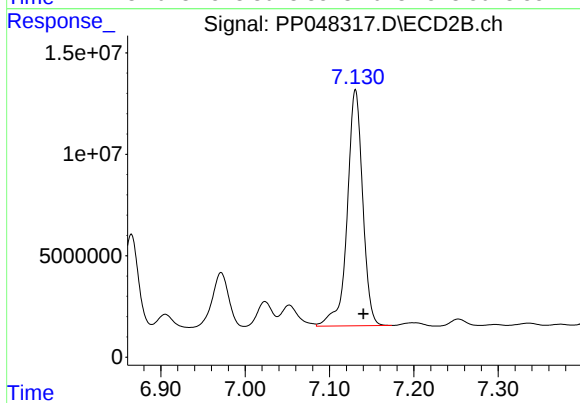
#34 AR-1260-4

R.T.: 6.865 min
Delta R.T.: -0.010 min
Response: 54833321
Conc: 658.65 ng/ml



#35 AR-1260-5

R.T.: 8.391 min
Delta R.T.: -0.004 min
Response: 157890221
Conc: 765.13 ng/ml



#35 AR-1260-5

R.T.: 7.131 min
Delta R.T.: -0.009 min
Response: 148257705
Conc: 747.22 ng/ml