

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031122\
 Data File : PP044576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 17:44
 Operator : YP\AJ
 Sample : N1884-01MSD
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HR-03-031022MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/14/2022
 Supervised By :Ankita Jodhani 03/14/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 08:51:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 03 02:21:53 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...	3.908	3.164	44688320	36864103	21.568	21.072
2) SA Decachlor...	10.041	8.525	27515605	31587872	19.992	20.592m
Target Compounds						
3) L1 AR-1016-1	5.159	4.307	33883196	26265676	498.977	472.397
4) L1 AR-1016-2	5.182	4.325	49487415	37831295	488.666	488.250
5) L1 AR-1016-3	5.249	4.510	29612769	22113158	472.116	515.500
6) L1 AR-1016-4	5.355	4.559	24117360	15259142	464.565	452.717
7) L1 AR-1016-5	5.675	4.782	24918548	22007890	494.752	529.091
31) L7 AR-1260-1	6.904	5.892	41763948	40200368	475.238	501.143
32) L7 AR-1260-2	7.187	6.099	47714003	48357102	496.712	490.913
33) L7 AR-1260-3	7.582	6.261	30447401	45837354	469.288	494.209
34) L7 AR-1260-4	7.829	6.773	38238928	35085759	490.267	492.061
35) L7 AR-1260-5	8.173	7.041	68849225	81087479	491.233	491.085

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

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Operator : YP\AJ
Sample : N1884-01MSD
Misc :
ALS Vial : 32 Sample Multiplier: 1

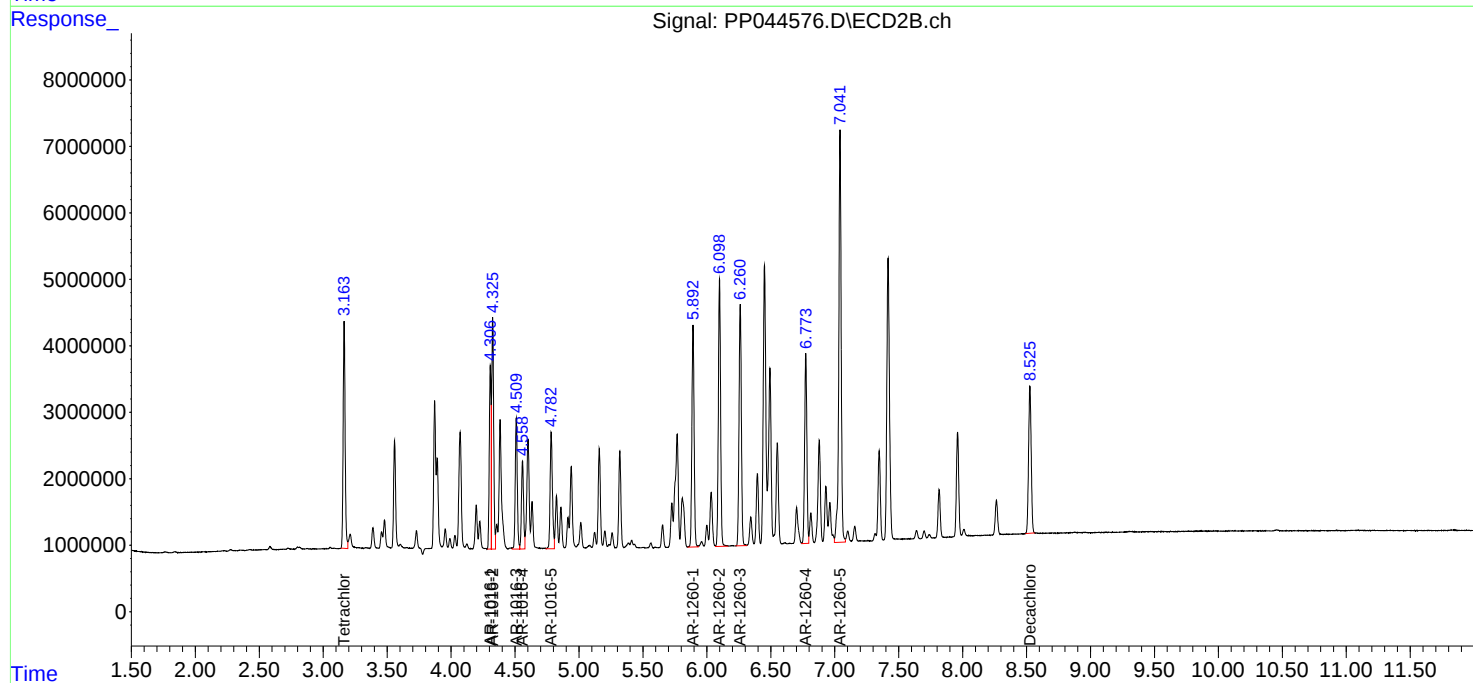
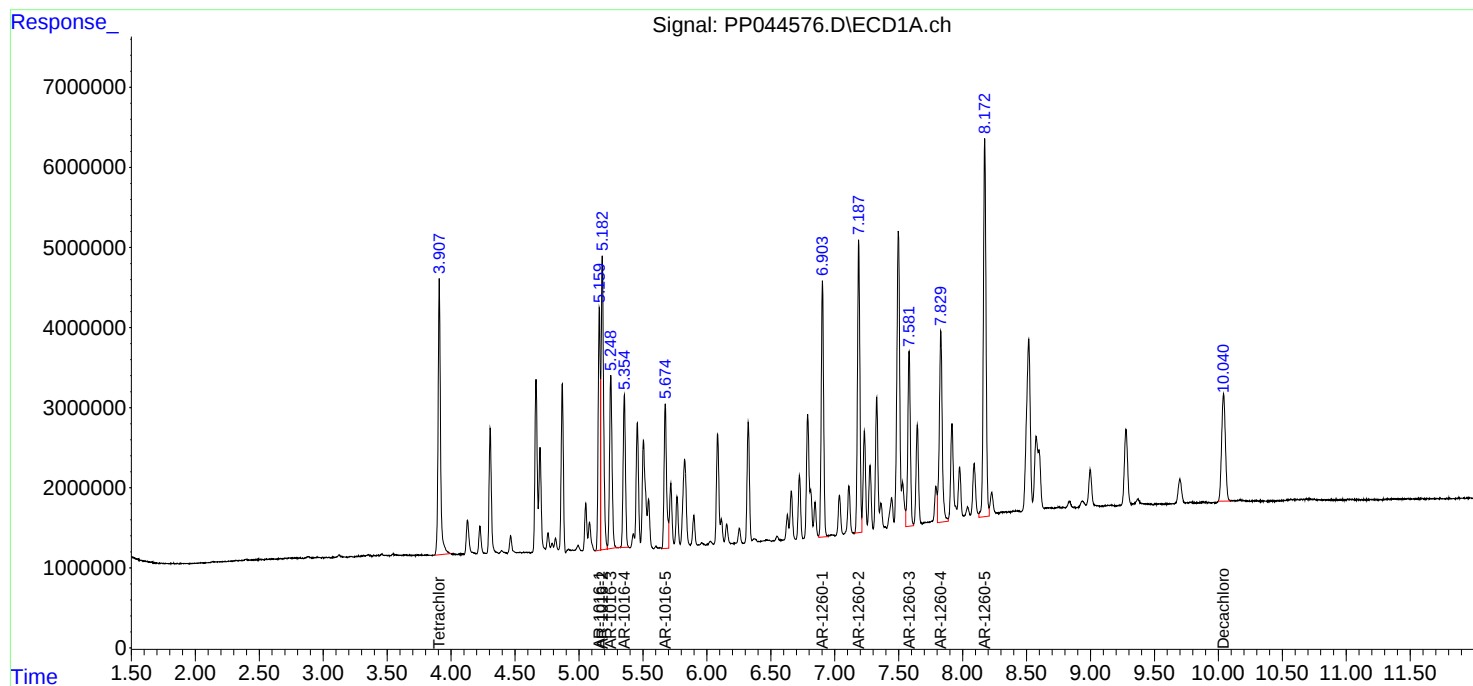
Instrument :
ECD_P
ClientSampleId :
HR-03-031022MSD

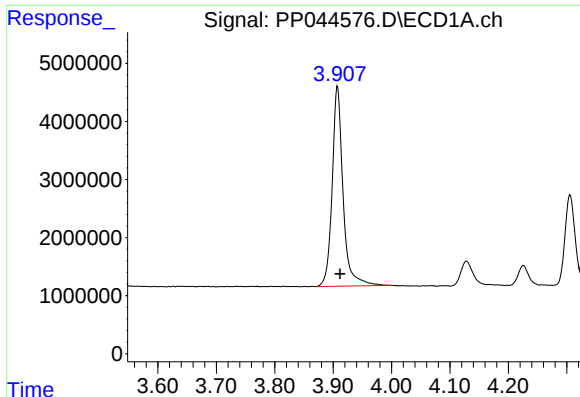
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Integration File signal 1: autoint1.e
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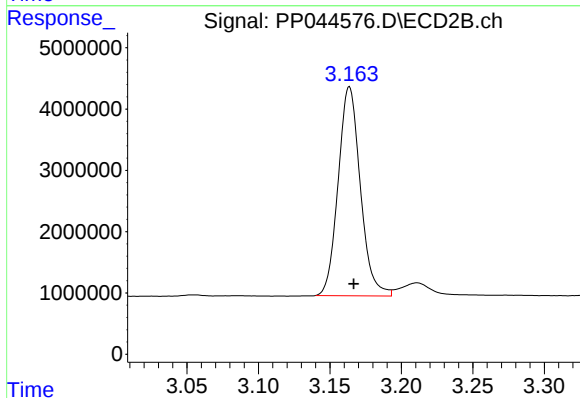
#1 Tetrachloro-m-xylene

R.T.: 3.908 min
Delta R.T.: -0.004 min
Response: 44688320
Conc: 21.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-03-031022MSD

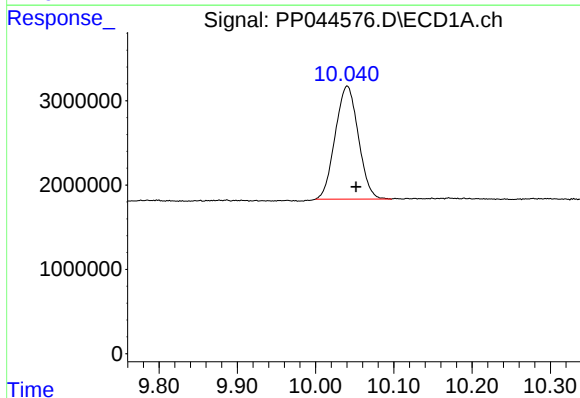
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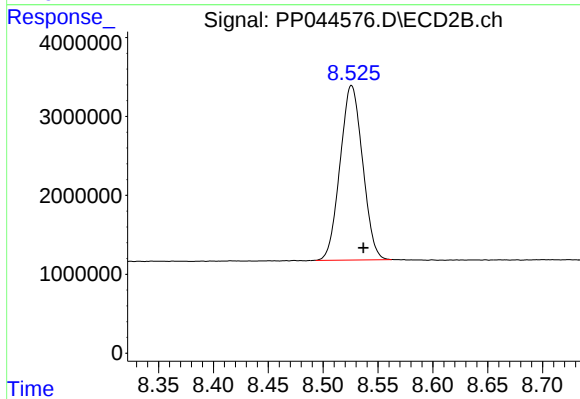
#1 Tetrachloro-m-xylene

R.T.: 3.164 min
Delta R.T.: -0.003 min
Response: 36864103
Conc: 21.07 ng/ml



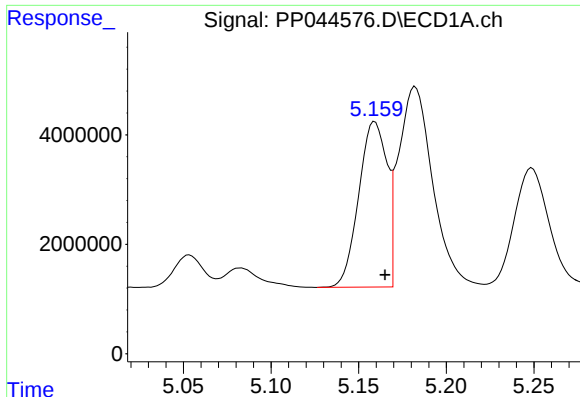
#2 Decachlorobiphenyl

R.T.: 10.041 min
Delta R.T.: -0.011 min
Response: 27515605
Conc: 19.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.525 min
Delta R.T.: -0.011 min
Response: 31587872
Conc: 20.59 ng/ml m



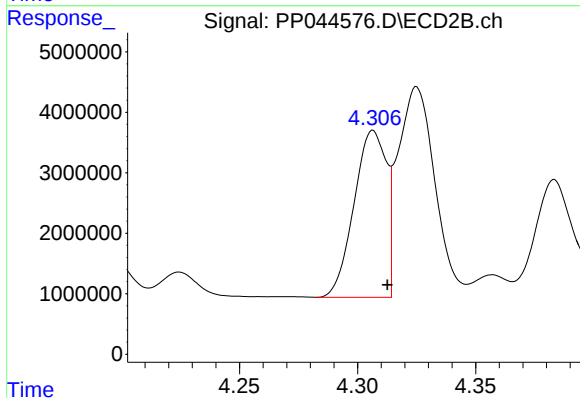
#3 AR-1016-1

R.T.: 5.159 min
Delta R.T.: -0.006 min
Response: 33883196
Conc: 498.98 ng/ml

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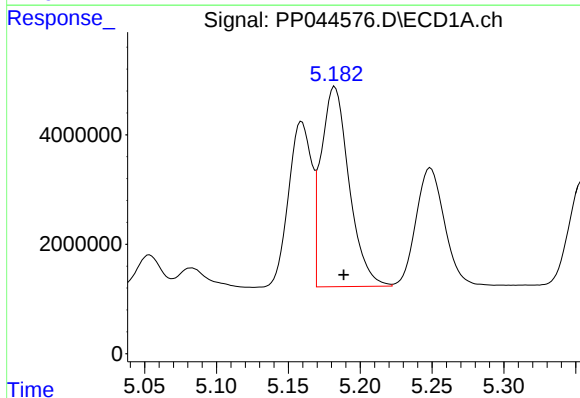
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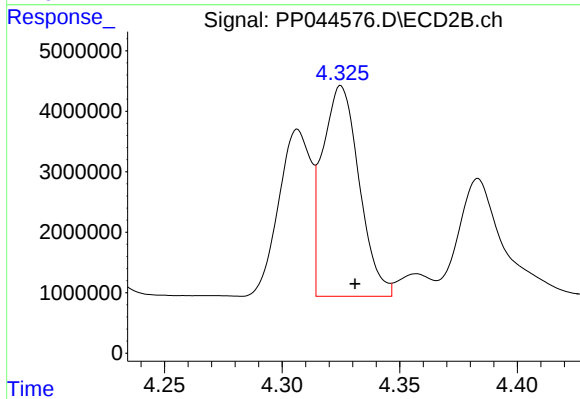
#3 AR-1016-1

R.T.: 4.307 min
Delta R.T.: -0.006 min
Response: 26265676
Conc: 472.40 ng/ml



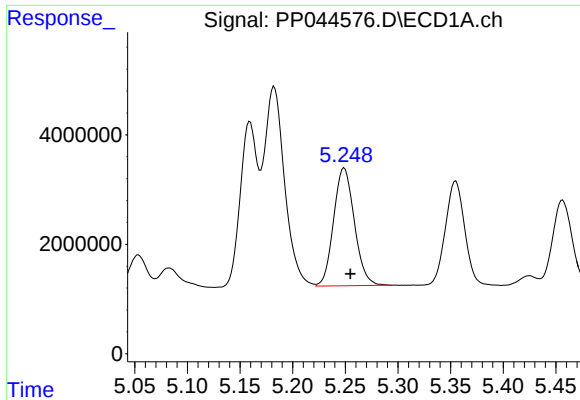
#4 AR-1016-2

R.T.: 5.182 min
Delta R.T.: -0.006 min
Response: 49487415
Conc: 488.67 ng/ml



#4 AR-1016-2

R.T.: 4.325 min
Delta R.T.: -0.006 min
Response: 37831295
Conc: 488.25 ng/ml



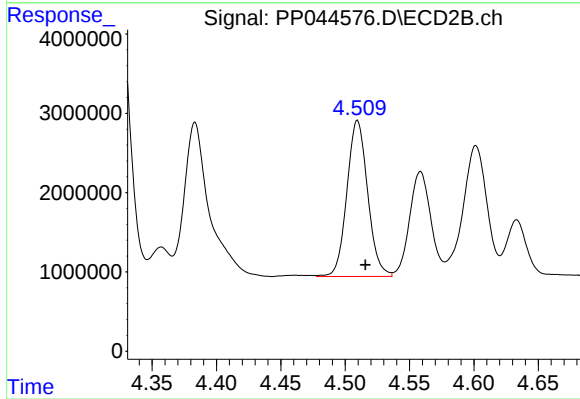
#5 AR-1016-3

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 29612769
Conc: 472.12 ng/ml

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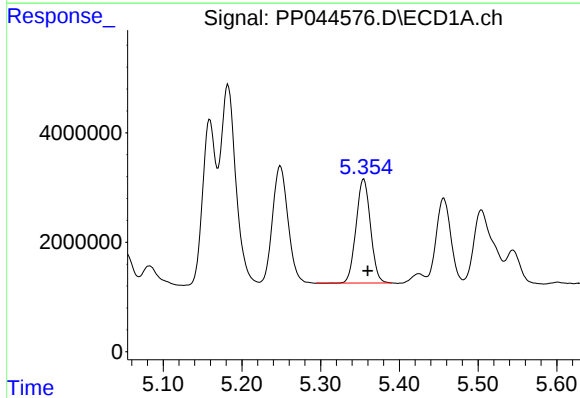
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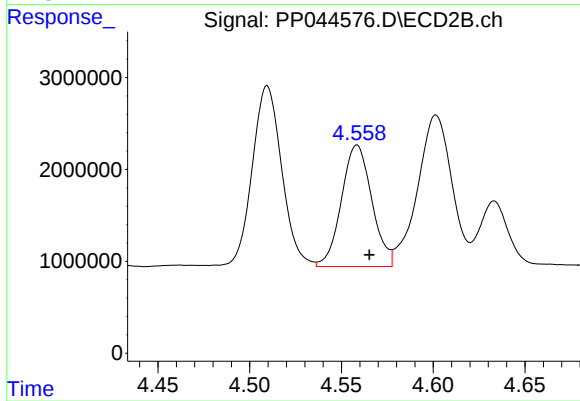
#5 AR-1016-3

R.T.: 4.510 min
Delta R.T.: -0.006 min
Response: 22113158
Conc: 515.50 ng/ml



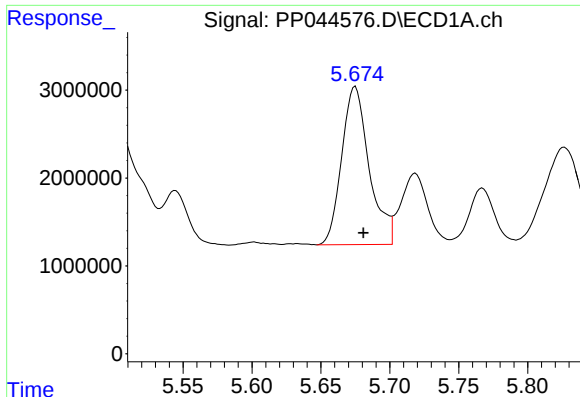
#6 AR-1016-4

R.T.: 5.355 min
Delta R.T.: -0.005 min
Response: 24117360
Conc: 464.57 ng/ml



#6 AR-1016-4

R.T.: 4.559 min
Delta R.T.: -0.007 min
Response: 15259142
Conc: 452.72 ng/ml



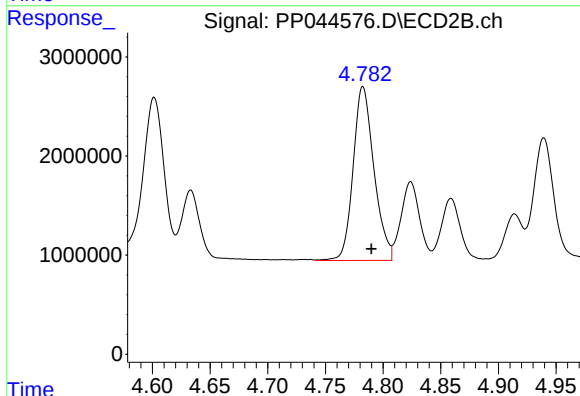
#7 AR-1016-5

R.T.: 5.675 min
Delta R.T.: -0.006 min
Response: 24918548
Conc: 494.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-03-031022MSD

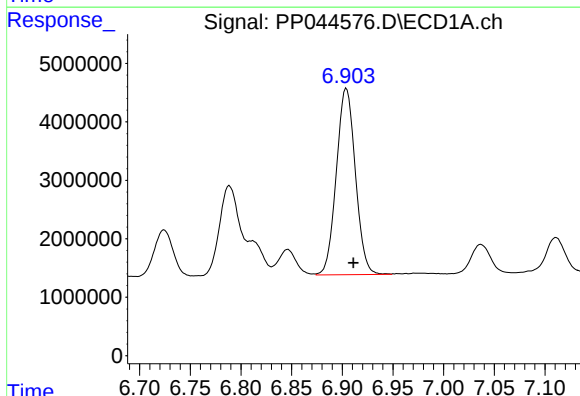
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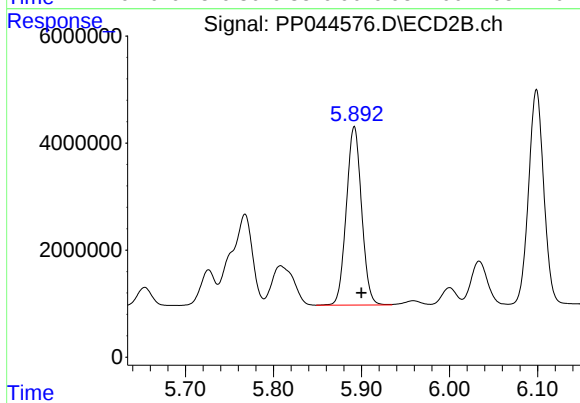
#7 AR-1016-5

R.T.: 4.782 min
Delta R.T.: -0.007 min
Response: 22007890
Conc: 529.09 ng/ml



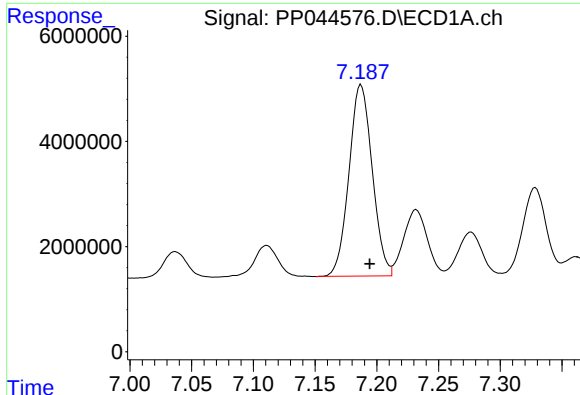
#31 AR-1260-1

R.T.: 6.904 min
Delta R.T.: -0.007 min
Response: 41763948
Conc: 475.24 ng/ml



#31 AR-1260-1

R.T.: 5.892 min
Delta R.T.: -0.008 min
Response: 40200368
Conc: 501.14 ng/ml



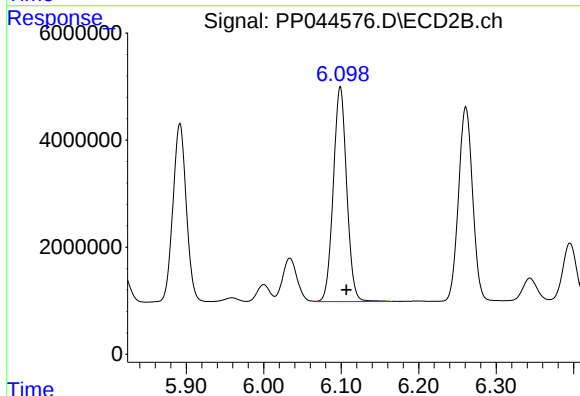
#32 AR-1260-2

R.T.: 7.187 min
Delta R.T.: -0.007 min
Response: 47714003
Conc: 496.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
HR-03-031022MSD

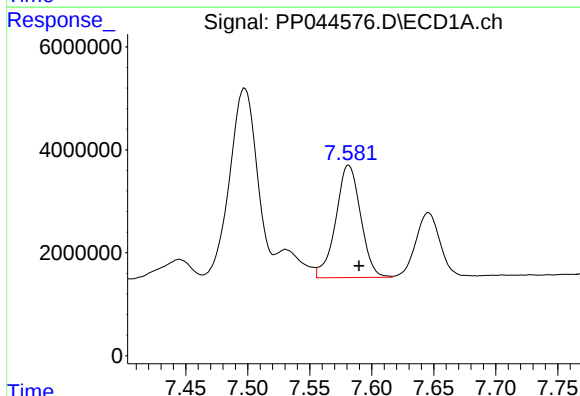
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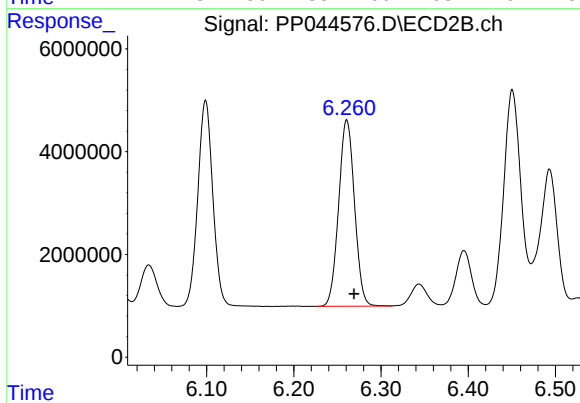
#32 AR-1260-2

R.T.: 6.099 min
Delta R.T.: -0.008 min
Response: 48357102
Conc: 490.91 ng/ml



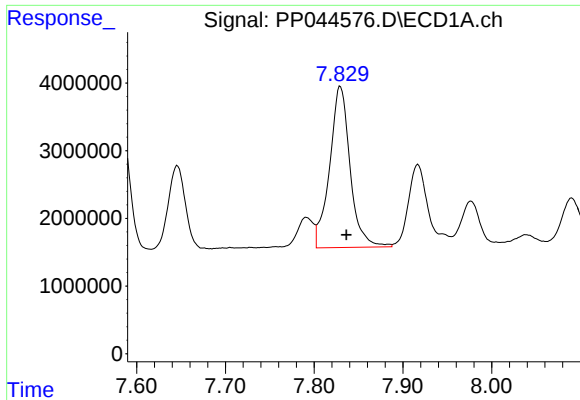
#33 AR-1260-3

R.T.: 7.582 min
Delta R.T.: -0.008 min
Response: 30447401
Conc: 469.29 ng/ml



#33 AR-1260-3

R.T.: 6.261 min
Delta R.T.: -0.008 min
Response: 45837354
Conc: 494.21 ng/ml



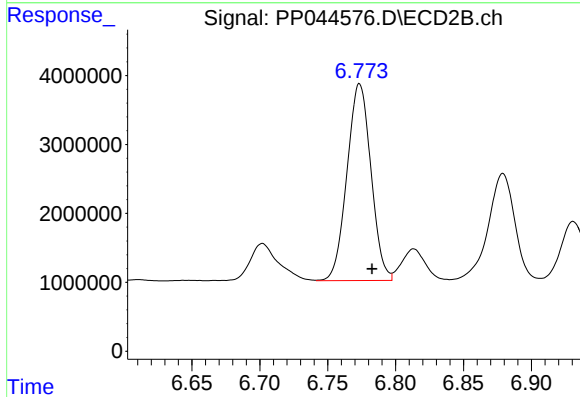
#34 AR-1260-4

R.T.: 7.829 min
Delta R.T.: -0.007 min
Response: 38238928
Conc: 490.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
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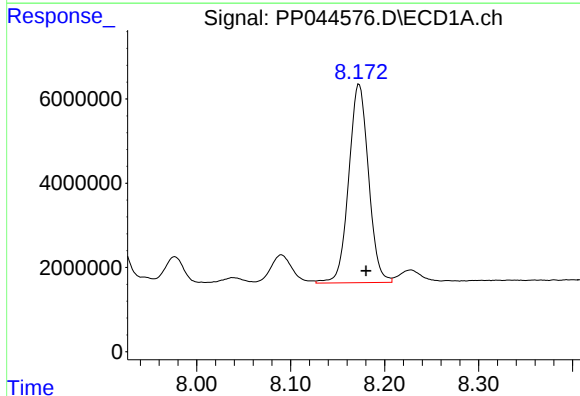
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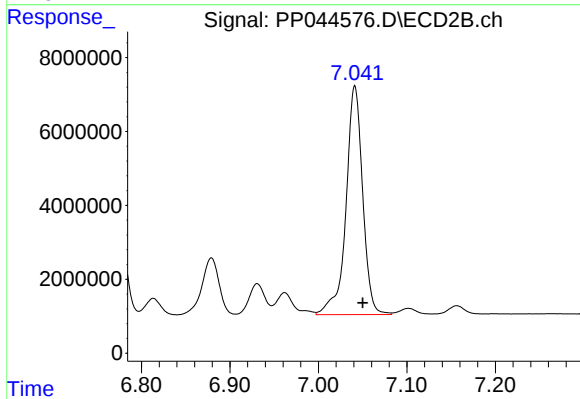
#34 AR-1260-4

R.T.: 6.773 min
Delta R.T.: -0.009 min
Response: 35085759
Conc: 492.06 ng/ml



#35 AR-1260-5

R.T.: 8.173 min
Delta R.T.: -0.007 min
Response: 68849225
Conc: 491.23 ng/ml



#35 AR-1260-5

R.T.: 7.041 min
Delta R.T.: -0.009 min
Response: 81087479
Conc: 491.08 ng/ml