

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110723\
 Data File : PP061540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2023 06:39
 Operator : YP\AJ
 Sample : PB156904BS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB156904BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/09/2023
 Supervised By :Ankita Jodhani 11/09/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 07:20:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 08 05:11:03 2023
 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...	4.572	3.703	50246276	30497837	19.931	19.617
2)	SA Decachlor...	10.570	8.781	42965891	32746128	22.862	22.960
Target Compounds							
3)	L1 AR-1016-1	5.769	4.805	38119309	23397626	472.784	451.399
4)	L1 AR-1016-2	5.792	4.824	54650152	32051767	466.217	454.427
5)	L1 AR-1016-3	5.856	5.003	34050542	17961246	470.140	457.448
6)	L1 AR-1016-4	5.956	5.046	27812745	13648868	481.272	436.521
7)	L1 AR-1016-5	6.256	5.262	27770015	19068691	484.017	460.884
31)	L7 AR-1260-1	7.400	6.306	55287640	36206712	535.839	462.675
32)	L7 AR-1260-2	7.659	6.496	61916835	48238818	514.778	508.645
33)	L7 AR-1260-3	8.024	6.650	38949163	41835245	469.934	456.814m
34)	L7 AR-1260-4	8.257	7.126	47196789	31329713	489.283	448.844
35)	L7 AR-1260-5	8.598	7.369	89486839	74079592	485.761	455.138

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

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Acq On : 08 Nov 2023 06:39
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ALS Vial : 42 Sample Multiplier: 1

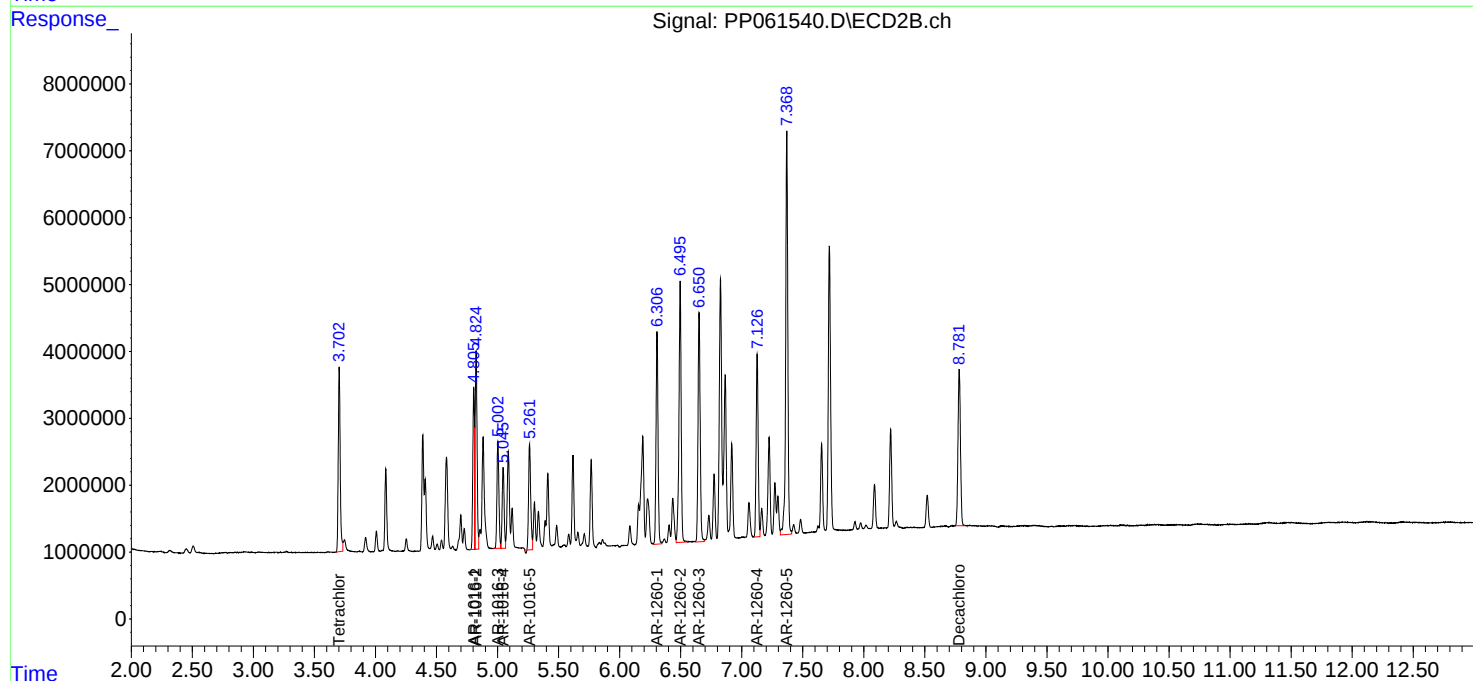
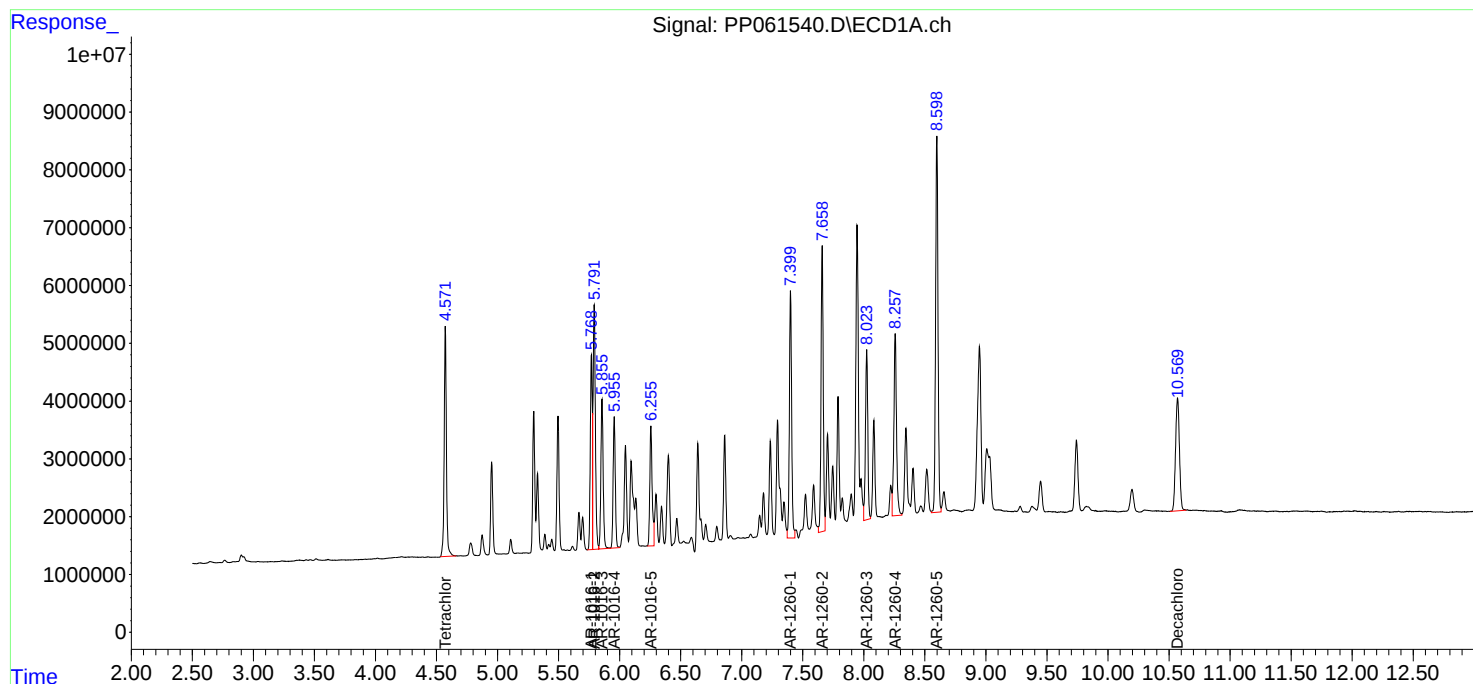
Instrument :
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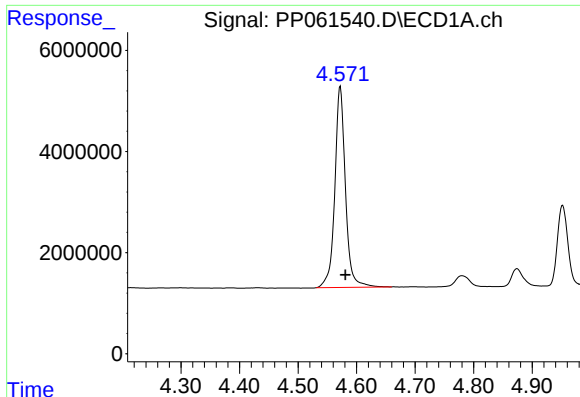
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 4.572 min
Delta R.T.: -0.009 min
Response: 50246276
Conc: 19.93 ng/ml

Instrument :

ECD_P

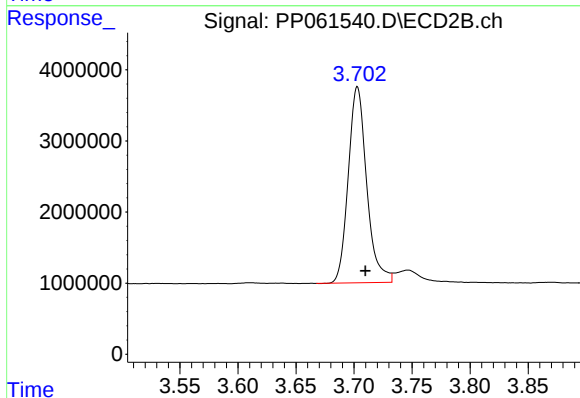
ClientSampleId :

PB156904BS

Manual Integrations

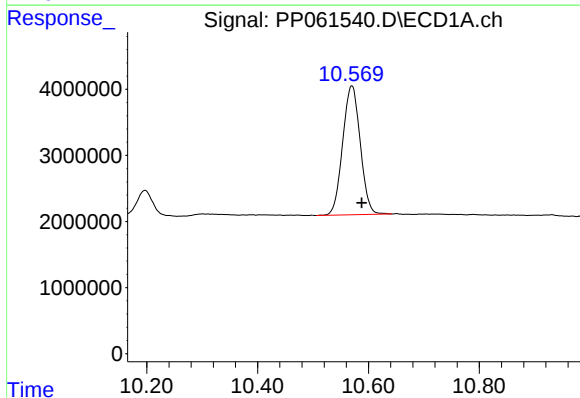
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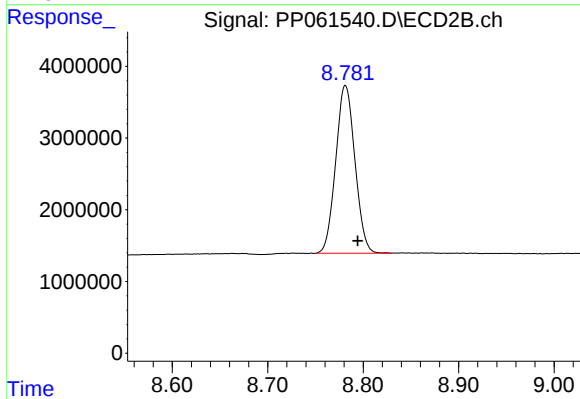
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.007 min
Response: 30497837
Conc: 19.62 ng/ml



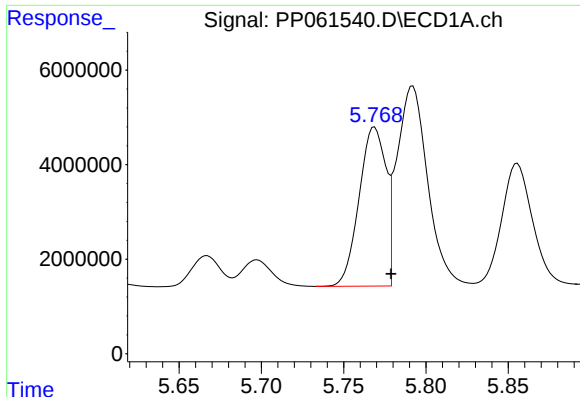
#2 Decachlorobiphenyl

R.T.: 10.570 min
Delta R.T.: -0.018 min
Response: 42965891
Conc: 22.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.781 min
Delta R.T.: -0.013 min
Response: 32746128
Conc: 22.96 ng/ml



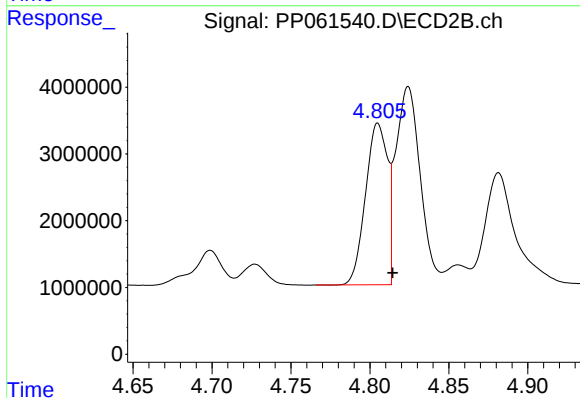
#3 AR-1016-1

R.T.: 5.769 min
Delta R.T.: -0.010 min
Response: 38119309
Conc: 472.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB156904BS

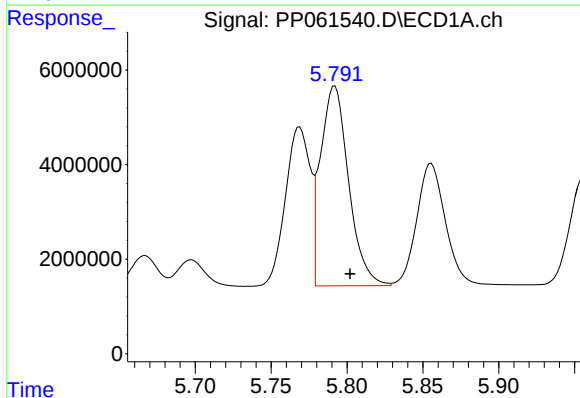
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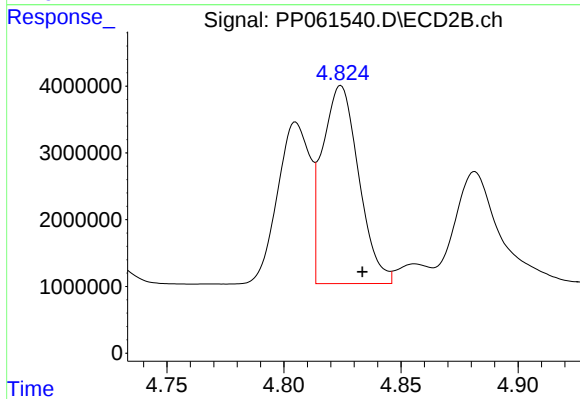
#3 AR-1016-1

R.T.: 4.805 min
Delta R.T.: -0.009 min
Response: 23397626
Conc: 451.40 ng/ml



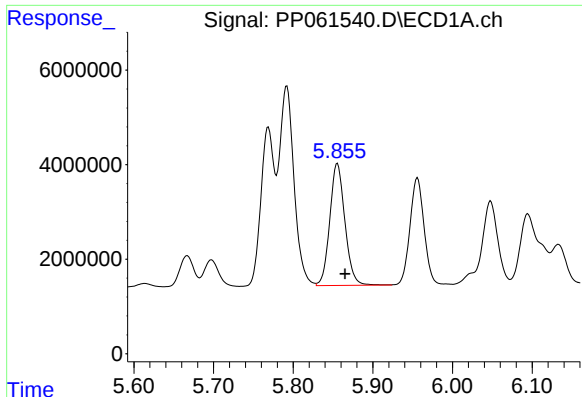
#4 AR-1016-2

R.T.: 5.792 min
Delta R.T.: -0.010 min
Response: 54650152
Conc: 466.22 ng/ml



#4 AR-1016-2

R.T.: 4.824 min
Delta R.T.: -0.009 min
Response: 32051767
Conc: 454.43 ng/ml



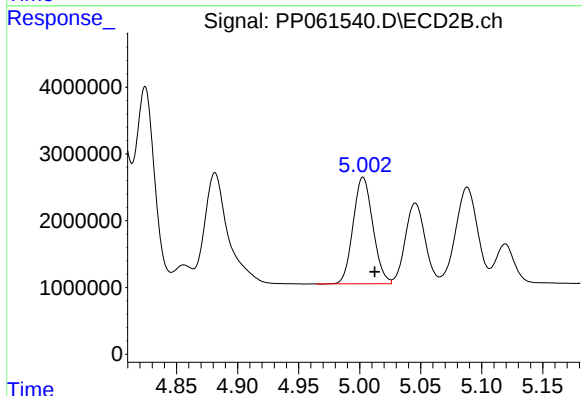
#5 AR-1016-3

R.T.: 5.856 min
Delta R.T.: -0.010 min
Response: 34050542
Conc: 470.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB156904BS

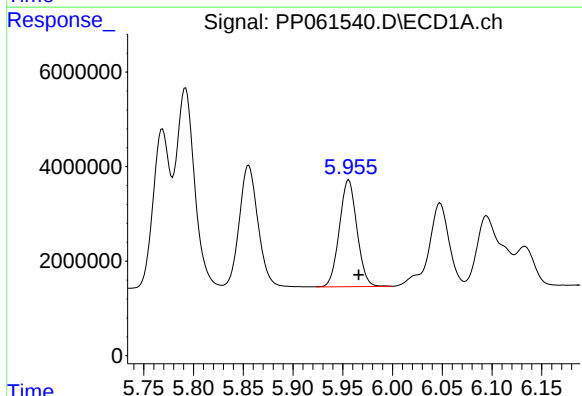
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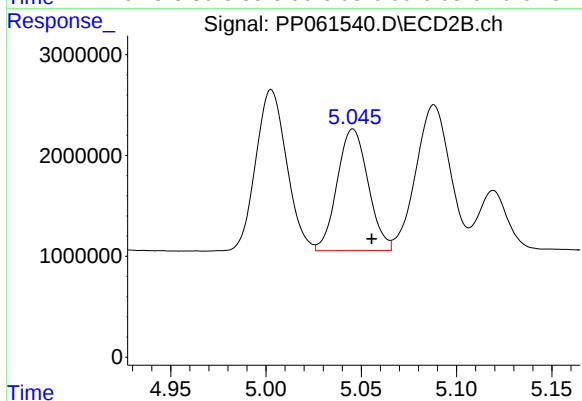
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: -0.010 min
Response: 17961246
Conc: 457.45 ng/ml



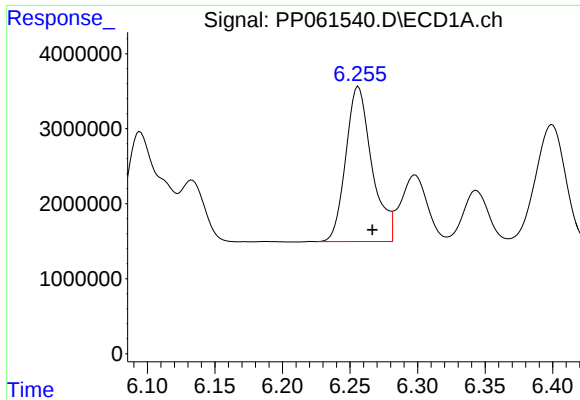
#6 AR-1016-4

R.T.: 5.956 min
Delta R.T.: -0.010 min
Response: 27812745
Conc: 481.27 ng/ml



#6 AR-1016-4

R.T.: 5.046 min
Delta R.T.: -0.010 min
Response: 13648868
Conc: 436.52 ng/ml



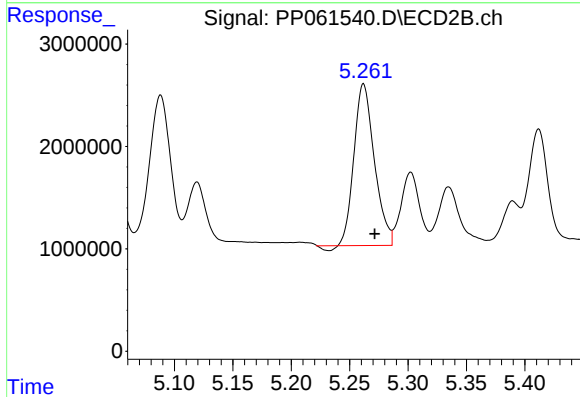
#7 AR-1016-5

R.T.: 6.256 min
Delta R.T.: -0.010 min
Response: 27770015
Conc: 484.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB156904BS

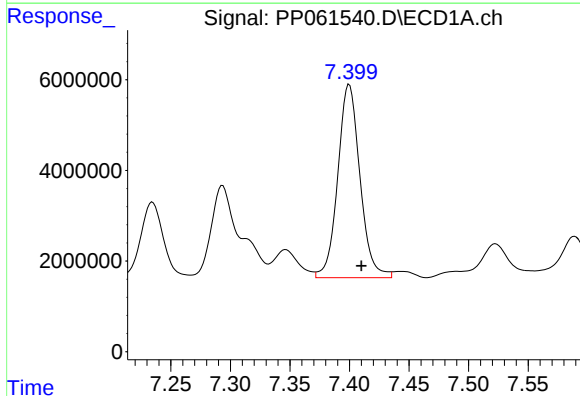
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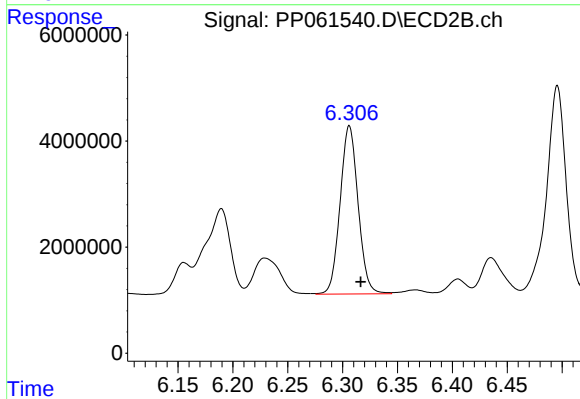
#7 AR-1016-5

R.T.: 5.262 min
Delta R.T.: -0.010 min
Response: 19068691
Conc: 460.88 ng/ml



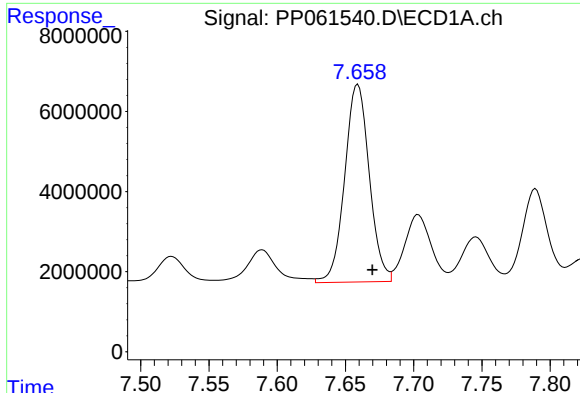
#31 AR-1260-1

R.T.: 7.400 min
Delta R.T.: -0.010 min
Response: 55287640
Conc: 535.84 ng/ml



#31 AR-1260-1

R.T.: 6.306 min
Delta R.T.: -0.010 min
Response: 36206712
Conc: 462.67 ng/ml



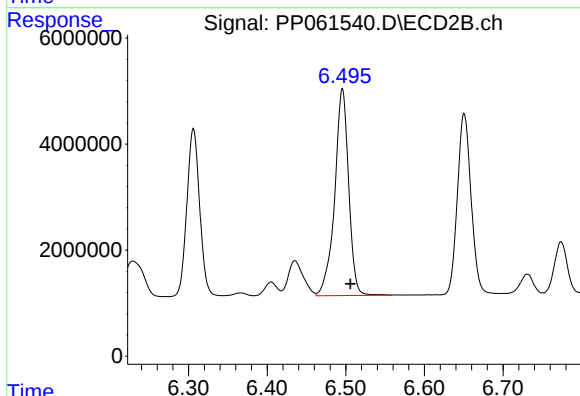
#32 AR-1260-2

R.T.: 7.659 min
Delta R.T.: -0.011 min
Response: 61916835
Conc: 514.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB156904BS

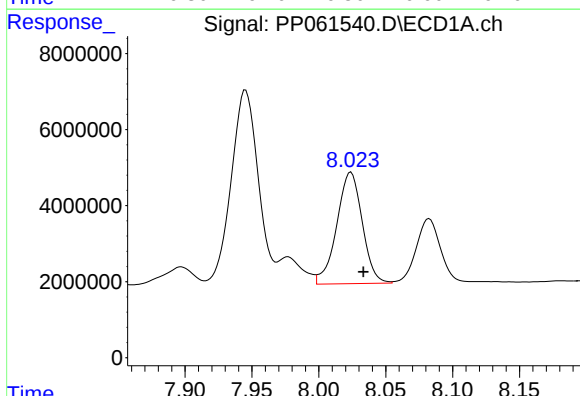
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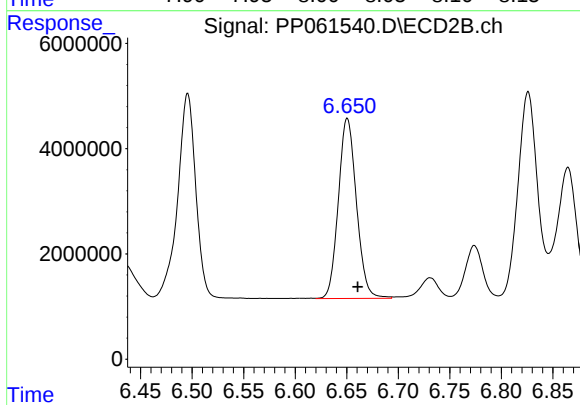
#32 AR-1260-2

R.T.: 6.496 min
Delta R.T.: -0.010 min
Response: 48238818
Conc: 508.64 ng/ml



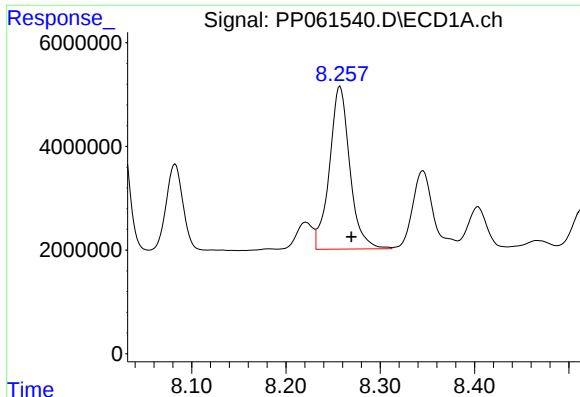
#33 AR-1260-3

R.T.: 8.024 min
Delta R.T.: -0.009 min
Response: 38949163
Conc: 469.93 ng/ml



#33 AR-1260-3

R.T.: 6.650 min
Delta R.T.: -0.011 min
Response: 41835245
Conc: 456.81 ng/ml m



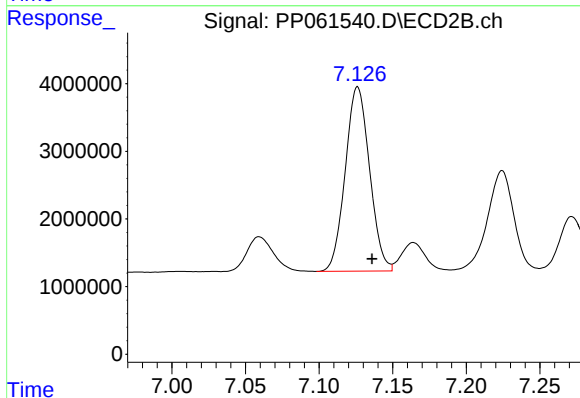
#34 AR-1260-4

R.T.: 8.257 min
Delta R.T.: -0.012 min
Response: 47196789
Conc: 489.28 ng/ml

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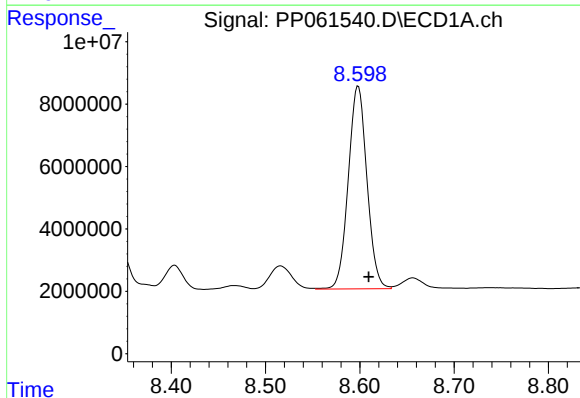
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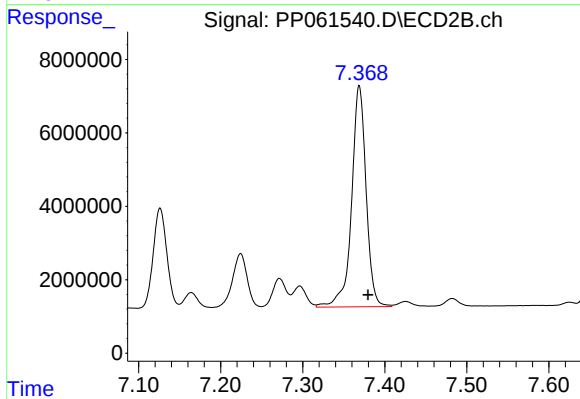
#34 AR-1260-4

R.T.: 7.126 min
Delta R.T.: -0.010 min
Response: 31329713
Conc: 448.84 ng/ml



#35 AR-1260-5

R.T.: 8.598 min
Delta R.T.: -0.011 min
Response: 89486839
Conc: 485.76 ng/ml



#35 AR-1260-5

R.T.: 7.369 min
Delta R.T.: -0.011 min
Response: 74079592
Conc: 455.14 ng/ml