

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040124\
 Data File : PP063996.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2024 15:51
 Operator : YP\AJ
 Sample : P1938-01MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PAT-02-032924MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/02/2024
 Supervised By :Ankita Jodhani 04/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 17:01:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 2024
 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...	4.487	3.638	43544350	39465889	18.249	16.530
2) SA Decachlor...	10.356	8.671	43308211	40031002	17.057	14.813
Target Compounds						
3) L1 AR-1016-1	5.669	4.728	41439201	38370309	497.283	464.500
4) L1 AR-1016-2	5.692	4.747	58668606	51283383	485.034	442.376
5) L1 AR-1016-3	5.754	4.924	38286026	29482521	479.404	473.691
6) L1 AR-1016-4	5.854	4.967	31703301	24983718	506.496	455.882
7) L1 AR-1016-5	6.151	5.179	29434621	27176794	456.814	390.960m
31) L7 AR-1260-1	7.287	6.218	59364264	59255993	470.017	414.645
32) L7 AR-1260-2	7.546	6.407	67298663	73315882	471.409	433.708
33) L7 AR-1260-3	7.908	6.561	49442857	65333043	492.580	406.483
34) L7 AR-1260-4	8.136	7.035	60702367	48260815	504.585m	395.940
35) L7 AR-1260-5	8.467	7.278	108.5E6	117.3E6	522.908	439.809

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

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Data File : PP063996.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2024 15:51
Operator : YP\AJ
Sample : P1938-01MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

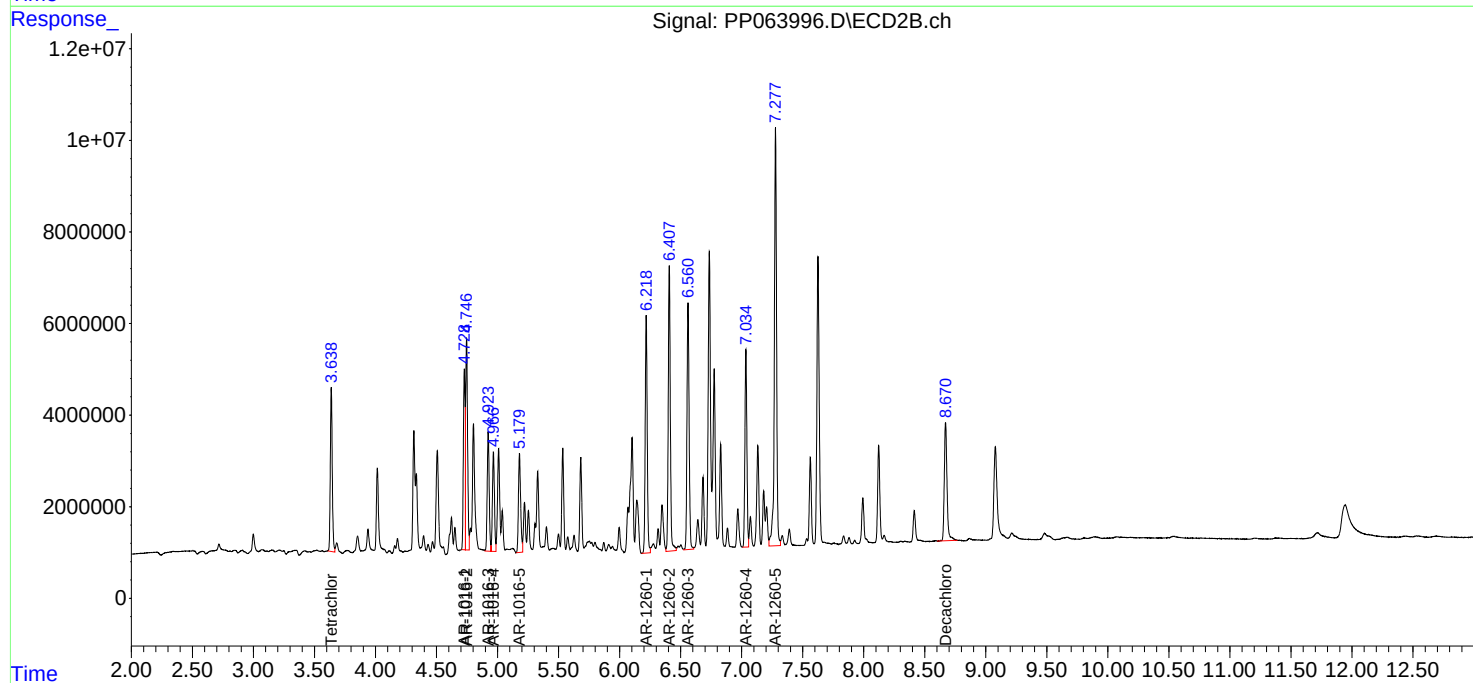
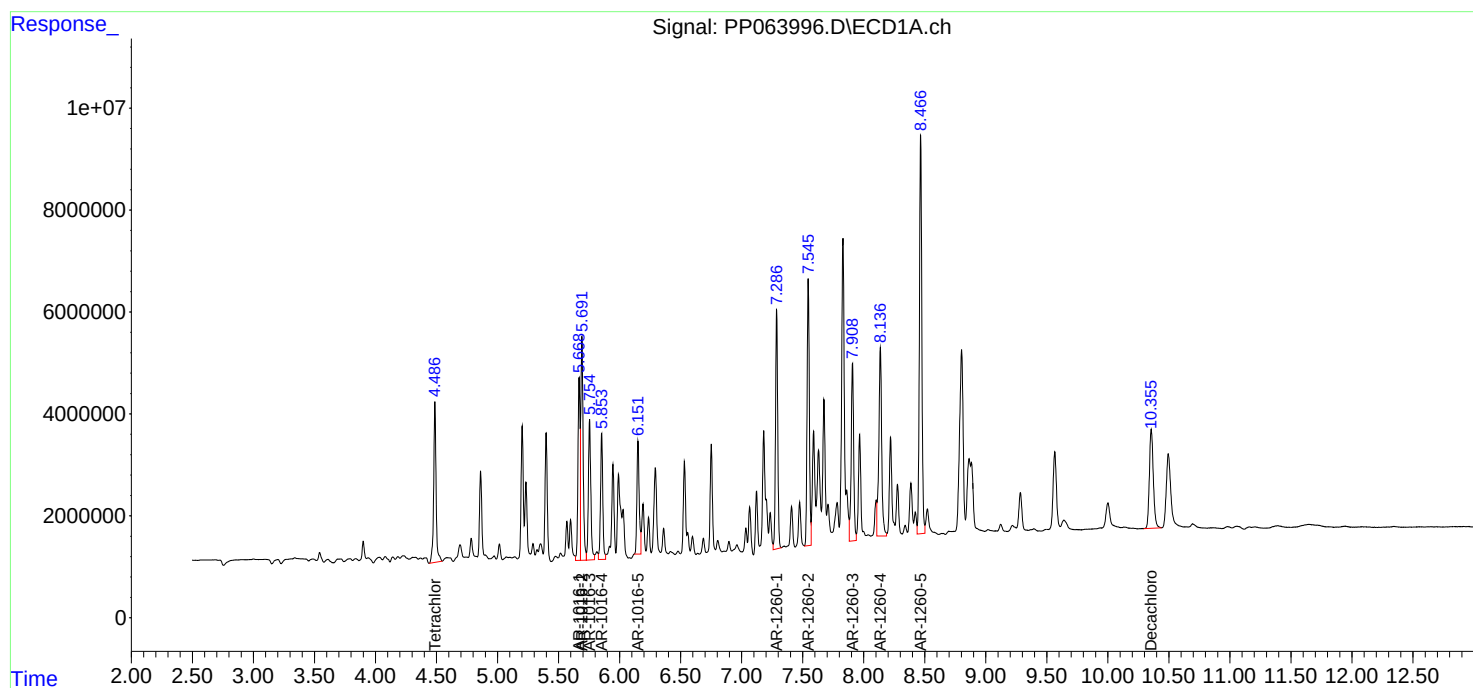
Instrument :
ECD_P
ClientSampleId :
PAT-02-032924MS

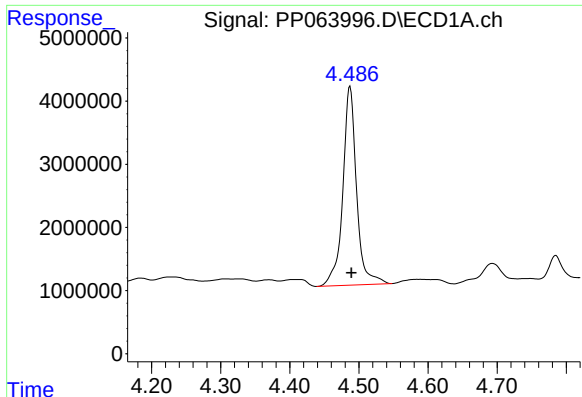
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 17:01:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
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Integrator: 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





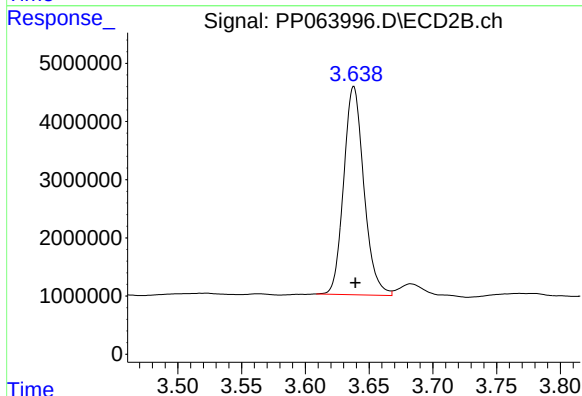
#1 Tetrachloro-m-xylene

R.T.: 4.487 min
Delta R.T.: -0.002 min
Response: 43544350
Conc: 18.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAT-02-032924MS

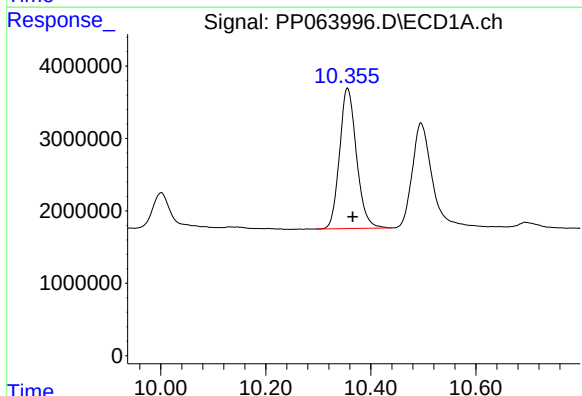
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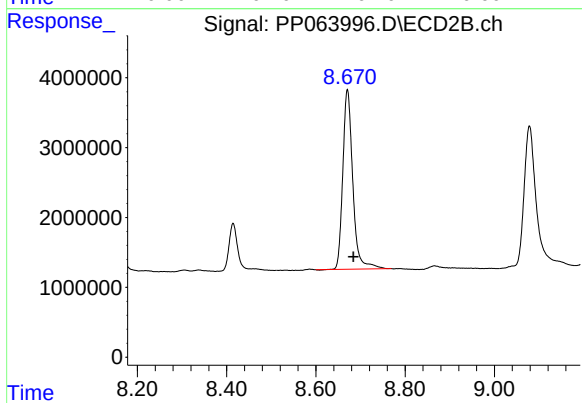
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.001 min
Response: 39465889
Conc: 16.53 ng/ml



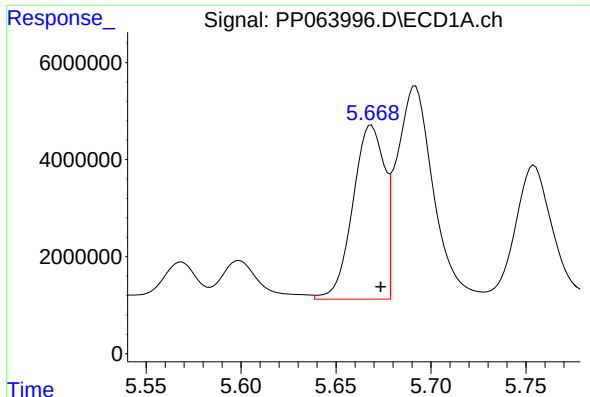
#2 Decachlorobiphenyl

R.T.: 10.356 min
Delta R.T.: -0.010 min
Response: 43308211
Conc: 17.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.671 min
Delta R.T.: -0.013 min
Response: 40031002
Conc: 14.81 ng/ml



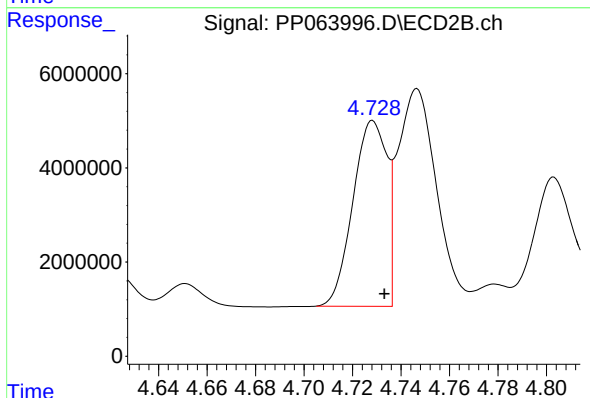
#3 AR-1016-1

R.T.: 5.669 min
Delta R.T.: -0.005 min
Response: 41439201
Conc: 497.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAT-02-032924MS

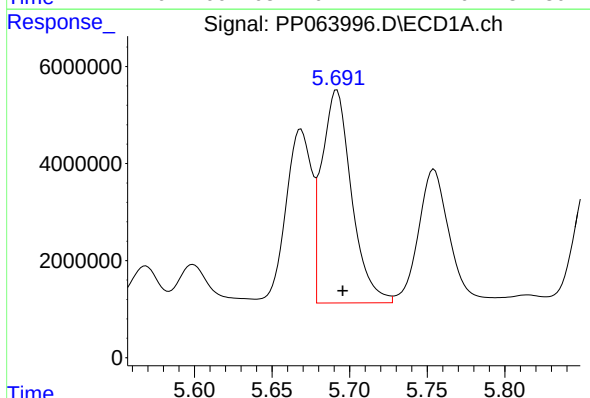
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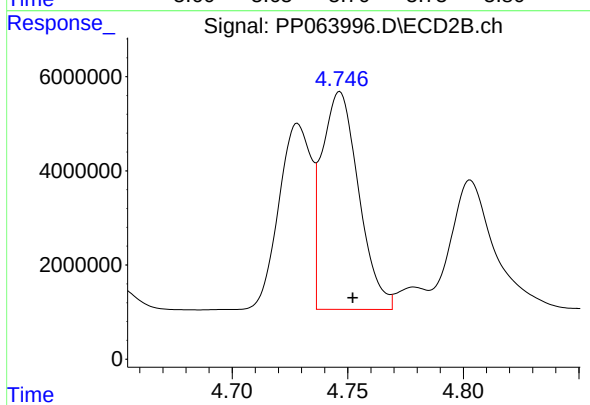
#3 AR-1016-1

R.T.: 4.728 min
Delta R.T.: -0.005 min
Response: 38370309
Conc: 464.50 ng/ml



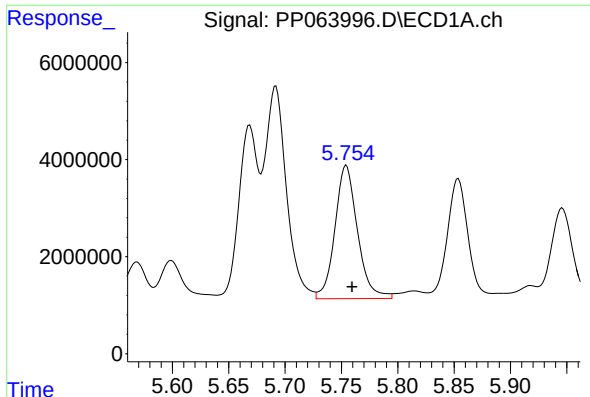
#4 AR-1016-2

R.T.: 5.692 min
Delta R.T.: -0.004 min
Response: 58668606
Conc: 485.03 ng/ml



#4 AR-1016-2

R.T.: 4.747 min
Delta R.T.: -0.006 min
Response: 51283383
Conc: 442.38 ng/ml



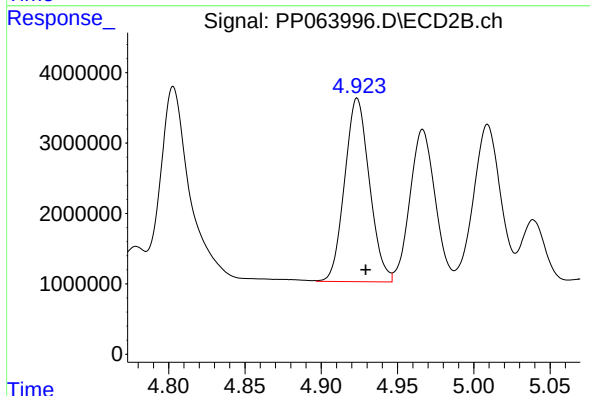
#5 AR-1016-3

R.T.: 5.754 min
Delta R.T.: -0.005 min
Response: 38286026
Conc: 479.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAT-02-032924MS

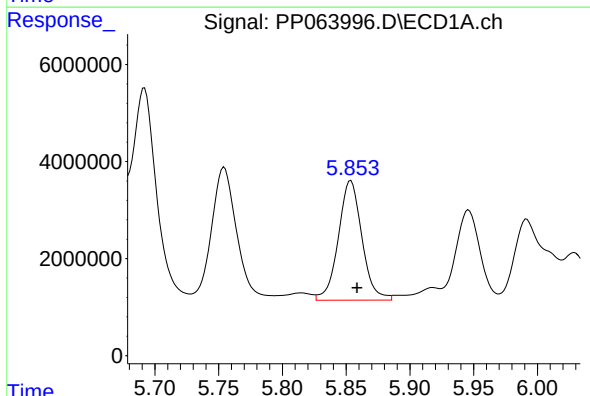
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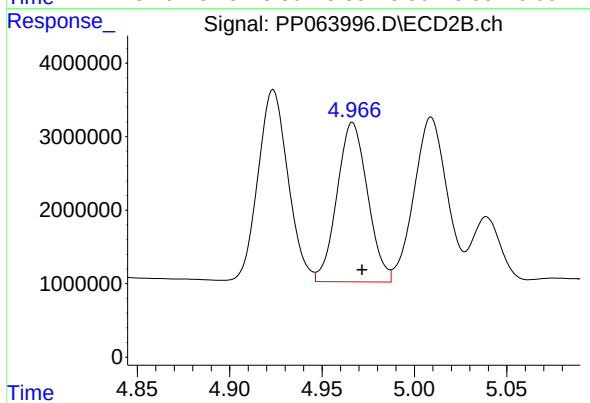
#5 AR-1016-3

R.T.: 4.924 min
Delta R.T.: -0.006 min
Response: 29482521
Conc: 473.69 ng/ml



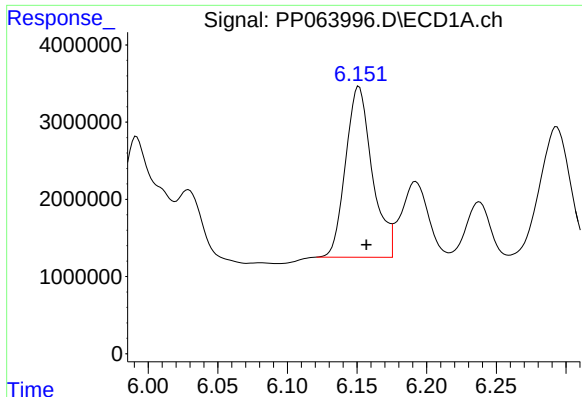
#6 AR-1016-4

R.T.: 5.854 min
Delta R.T.: -0.005 min
Response: 31703301
Conc: 506.50 ng/ml



#6 AR-1016-4

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 24983718
Conc: 455.88 ng/ml



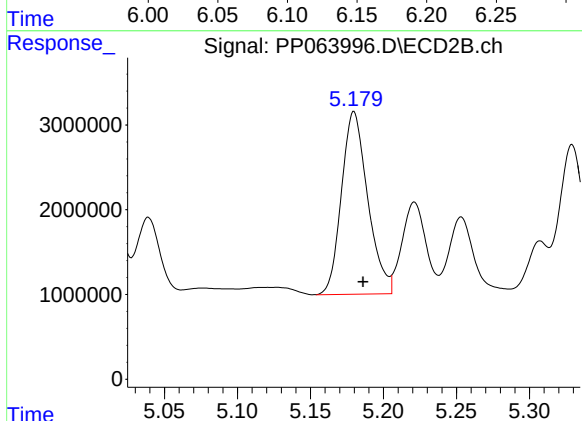
#7 AR-1016-5

R.T.: 6.151 min
Delta R.T.: -0.005 min
Response: 29434621
Conc: 456.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAT-02-032924MS

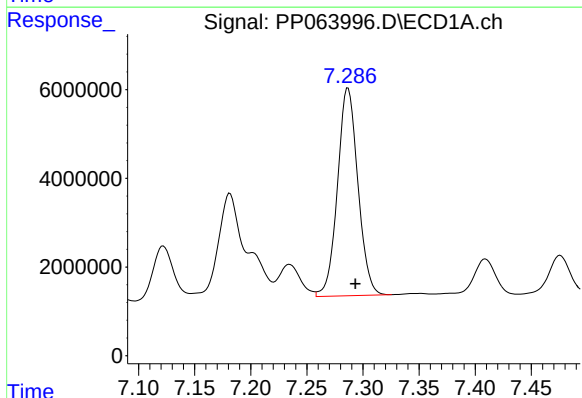
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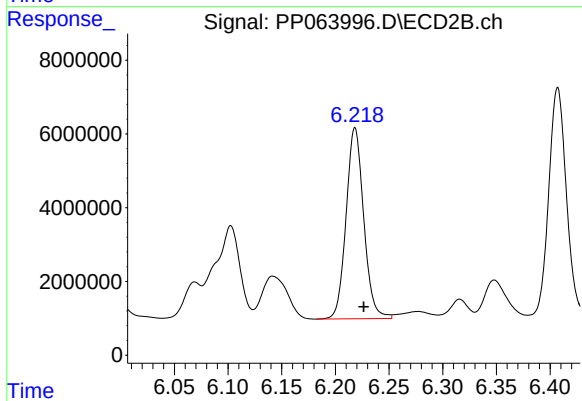
#7 AR-1016-5

R.T.: 5.179 min
Delta R.T.: -0.007 min
Response: 27176794
Conc: 390.96 ng/ml m



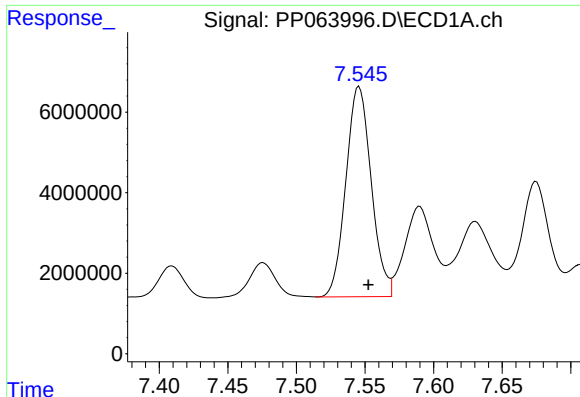
#31 AR-1260-1

R.T.: 7.287 min
Delta R.T.: -0.007 min
Response: 59364264
Conc: 470.02 ng/ml



#31 AR-1260-1

R.T.: 6.218 min
Delta R.T.: -0.008 min
Response: 59255993
Conc: 414.64 ng/ml



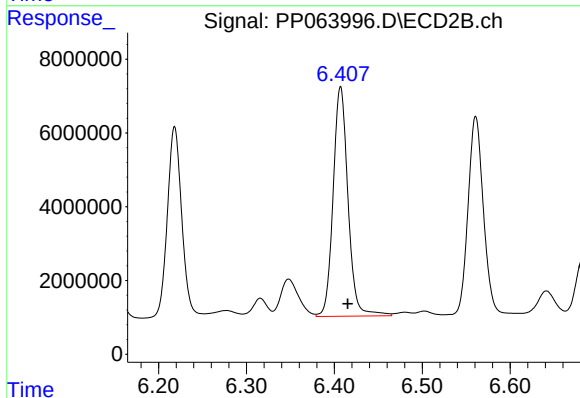
#32 AR-1260-2

R.T.: 7.546 min
Delta R.T.: -0.007 min
Response: 67298663
Conc: 471.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAT-02-032924MS

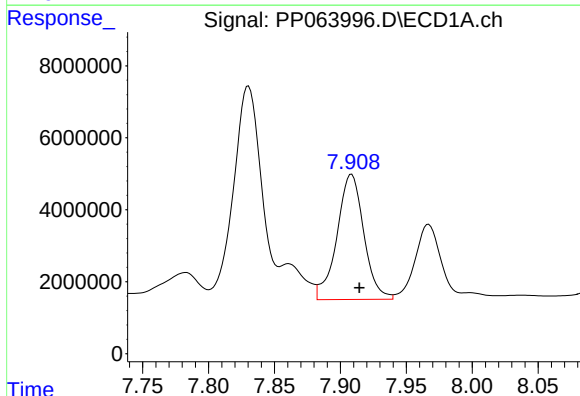
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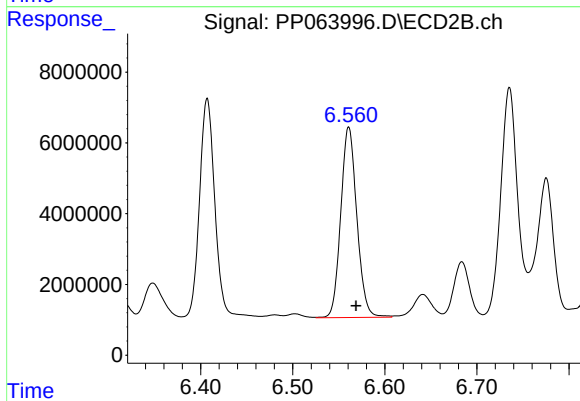
#32 AR-1260-2

R.T.: 6.407 min
Delta R.T.: -0.008 min
Response: 73315882
Conc: 433.71 ng/ml



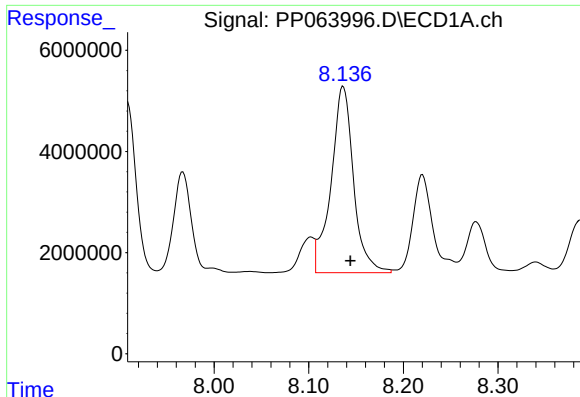
#33 AR-1260-3

R.T.: 7.908 min
Delta R.T.: -0.006 min
Response: 49442857
Conc: 492.58 ng/ml



#33 AR-1260-3

R.T.: 6.561 min
Delta R.T.: -0.008 min
Response: 65333043
Conc: 406.48 ng/ml



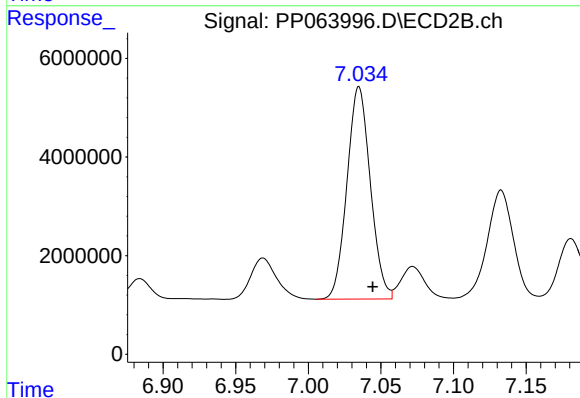
#34 AR-1260-4

R.T.: 8.136 min
Delta R.T.: -0.008 min
Response: 60702367
Conc: 504.59 ng/ml

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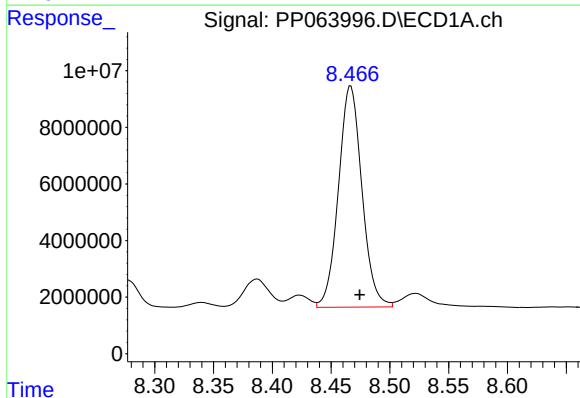
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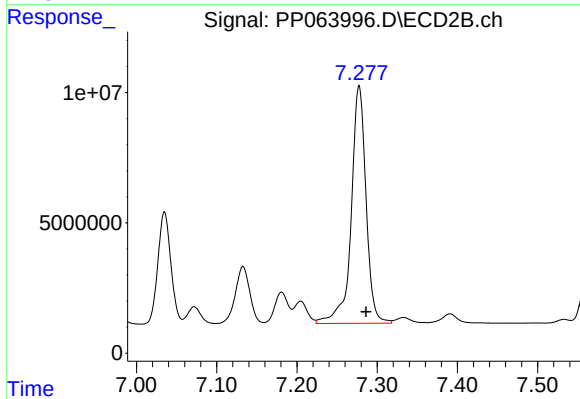
#34 AR-1260-4

R.T.: 7.035 min
Delta R.T.: -0.009 min
Response: 48260815
Conc: 395.94 ng/ml



#35 AR-1260-5

R.T.: 8.467 min
Delta R.T.: -0.008 min
Response: 108549363
Conc: 522.91 ng/ml



#35 AR-1260-5

R.T.: 7.278 min
Delta R.T.: -0.009 min
Response: 117342112
Conc: 439.81 ng/ml