

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062425\
 Data File : PP073220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2025 20:46
 Operator : YP\AJ
 Sample : Q2396-05 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LAW-25-2A

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/25/2025
 Supervised By :mohammad ahmed 06/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 05:35:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 18 08:17:15 2025
 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...	4.492	3.786	2415338	2563325	1.144	1.423
2) SA Decachlor...	10.184	8.793	3780409	2310847	2.212	1.731
Target Compounds						
26) L6 AR-1254-1	6.491	5.667	22722789	31078725	269.951	283.436
27) L6 AR-1254-2	6.706	5.815	31759375	28674040	253.263	303.280
28) L6 AR-1254-3	7.069	6.217	25491566	54313410	194.279	368.109 #
29) L6 AR-1254-4	7.351	6.445	23015673	19813694	192.143	204.052
30) L6 AR-1254-5	7.767	6.861	48419029	46457275	423.775	357.466
31) L7 AR-1260-1	7.233	6.347	32740953	40097003	371.156	423.274
32) L7 AR-1260-2	7.486	6.536	42380229	38915992	311.886	334.226
33) L7 AR-1260-3	7.845	6.687	27686571	37117766	242.541	356.350 #
34) L7 AR-1260-4	8.066	7.156	28463167	22635500	276.219m	257.988
35) L7 AR-1260-5	8.386	7.399	48571401	49555909	201.857	232.220

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062425\
Data File : PP073220.D
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Acq On : 24 Jun 2025 20:46
Operator : YP\AJ
Sample : Q2396-05 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

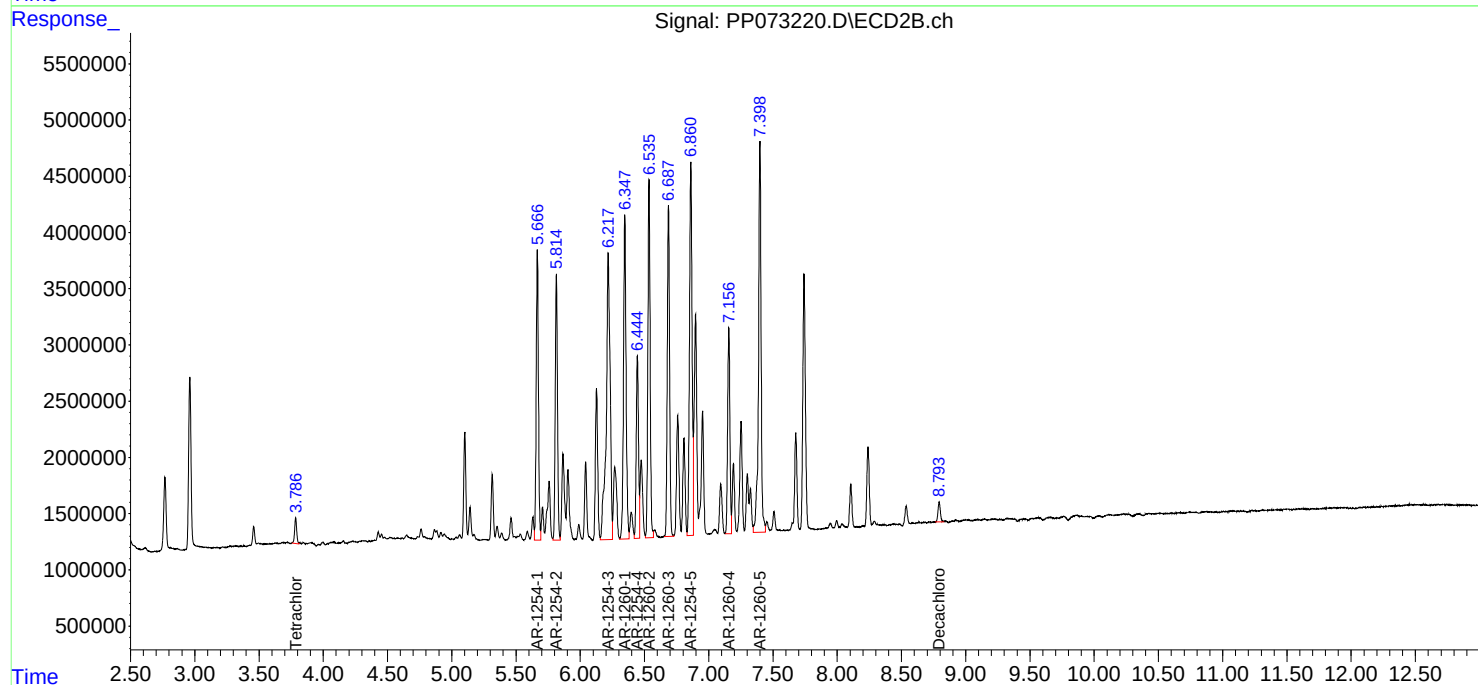
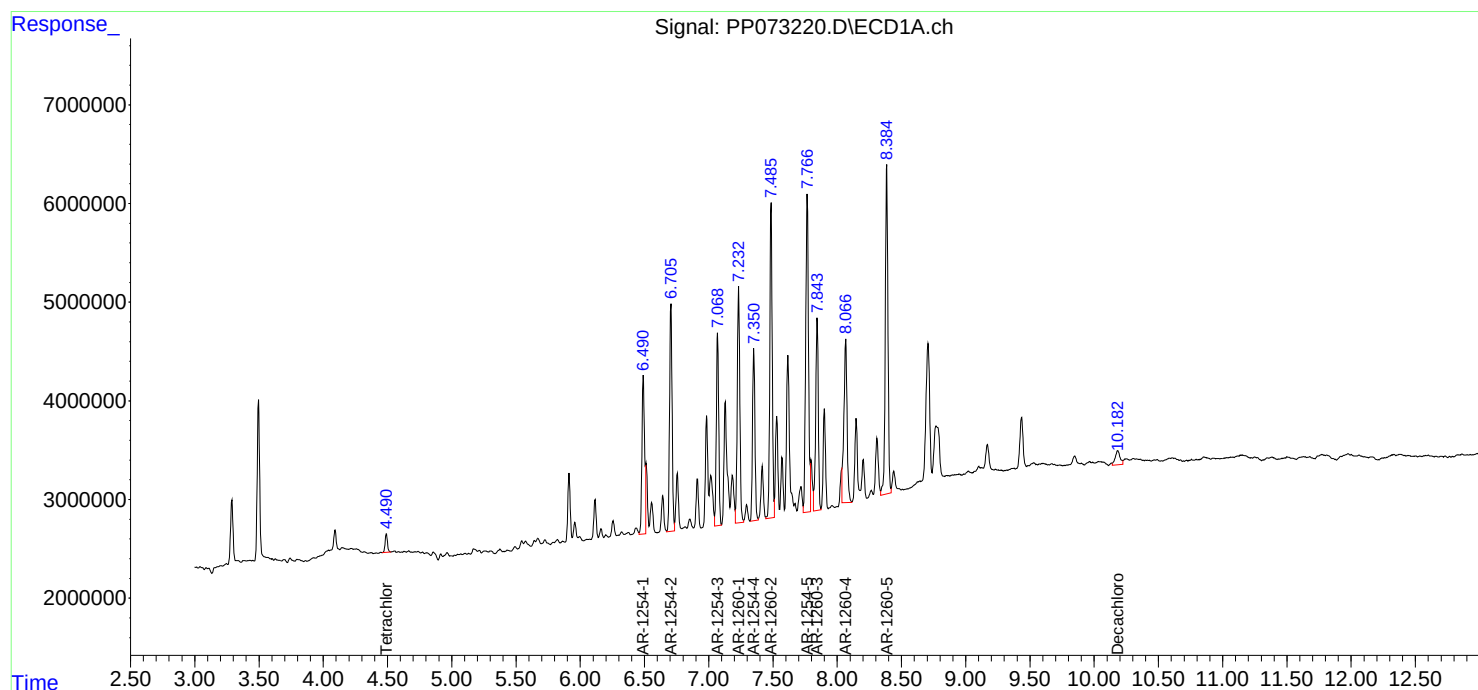
Instrument :
ECD_P
ClientSampleId :
LAW-25-2A

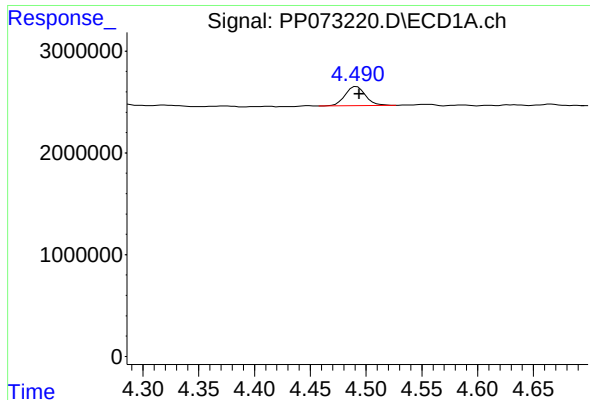
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 05:35:47 2025
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Quant Title : GC EXTRACTABLES
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





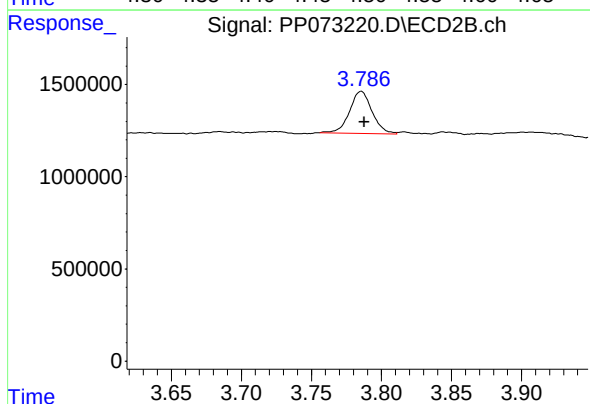
#1 Tetrachloro-m-xylene

R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 2415338
Conc: 1.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-2A

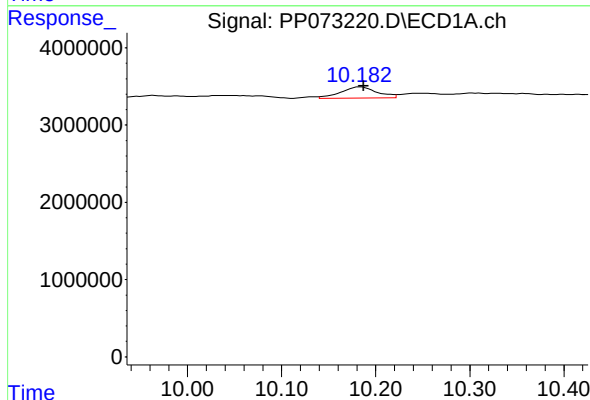
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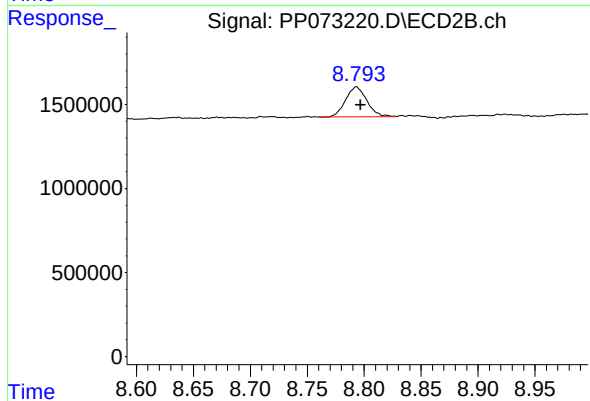
#1 Tetrachloro-m-xylene

R.T.: 3.786 min
Delta R.T.: -0.002 min
Response: 2563325
Conc: 1.42 ng/ml



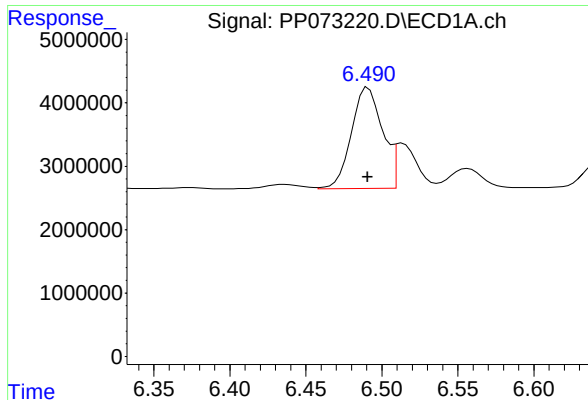
#2 Decachlorobiphenyl

R.T.: 10.184 min
Delta R.T.: -0.003 min
Response: 3780409
Conc: 2.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.793 min
Delta R.T.: -0.004 min
Response: 2310847
Conc: 1.73 ng/ml



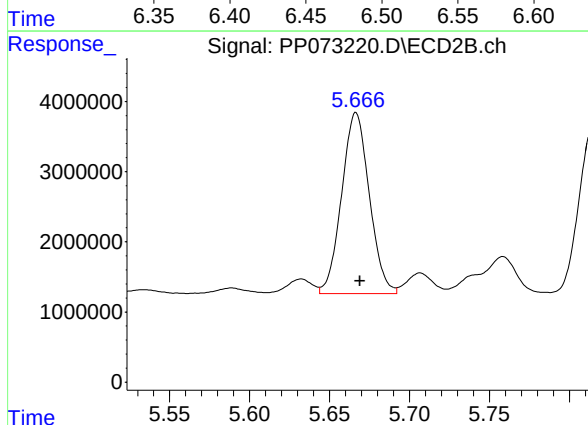
#26 AR-1254-1

R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 22722789
Conc: 269.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-2A

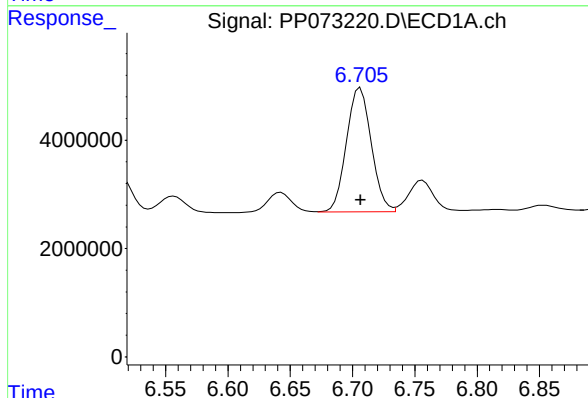
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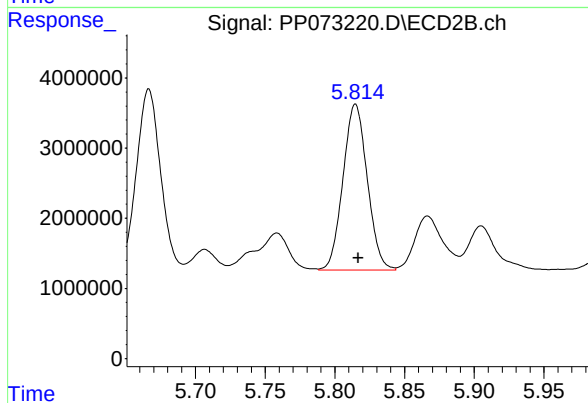
#26 AR-1254-1

R.T.: 5.667 min
Delta R.T.: -0.003 min
Response: 31078725
Conc: 283.44 ng/ml



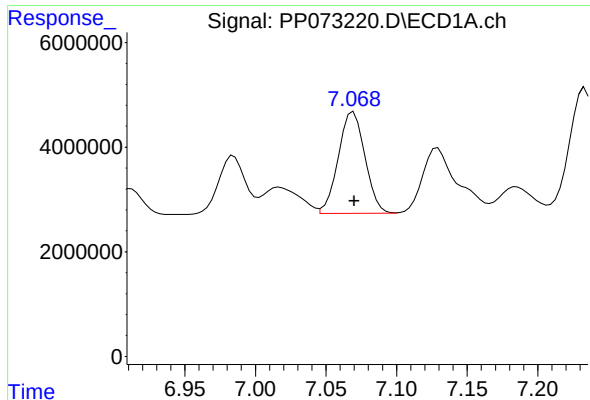
#27 AR-1254-2

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 31759375
Conc: 253.26 ng/ml



#27 AR-1254-2

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 28674040
Conc: 303.28 ng/ml



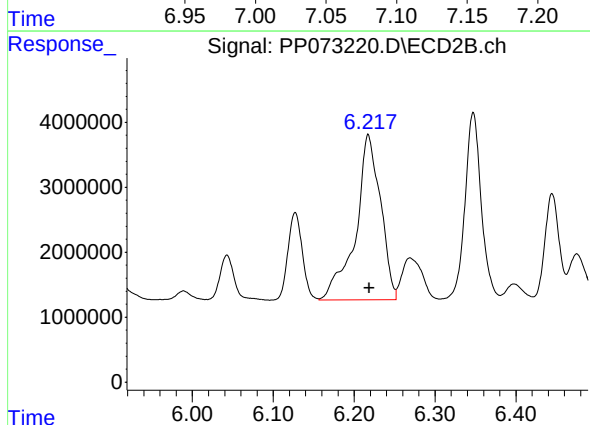
#28 AR-1254-3

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 25491566
Conc: 194.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-2A

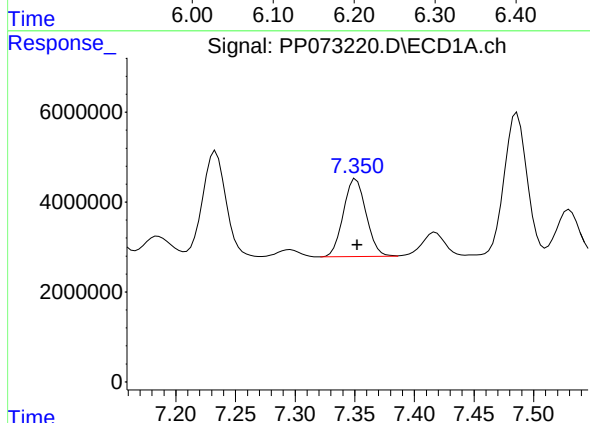
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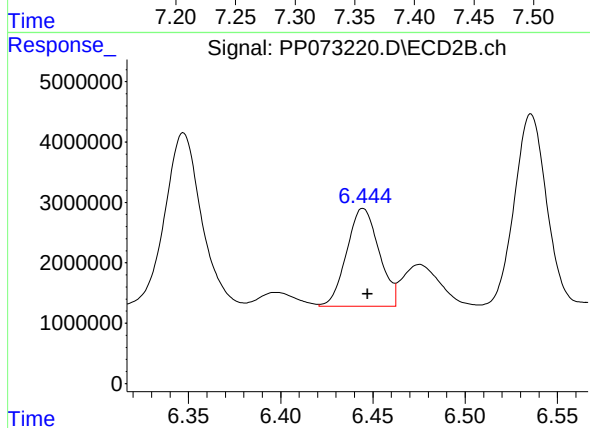
#28 AR-1254-3

R.T.: 6.217 min
Delta R.T.: -0.001 min
Response: 54313410
Conc: 368.11 ng/ml



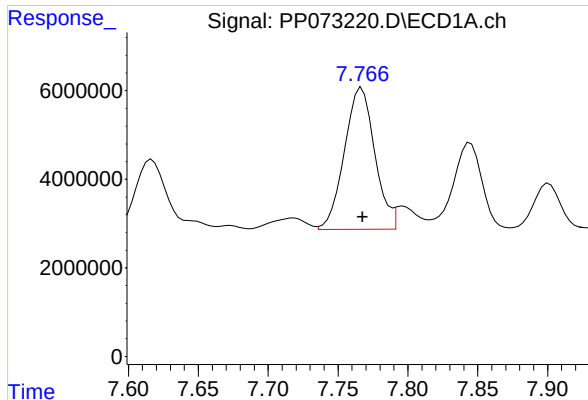
#29 AR-1254-4

R.T.: 7.351 min
Delta R.T.: -0.001 min
Response: 23015673
Conc: 192.14 ng/ml



#29 AR-1254-4

R.T.: 6.445 min
Delta R.T.: -0.003 min
Response: 19813694
Conc: 204.05 ng/ml



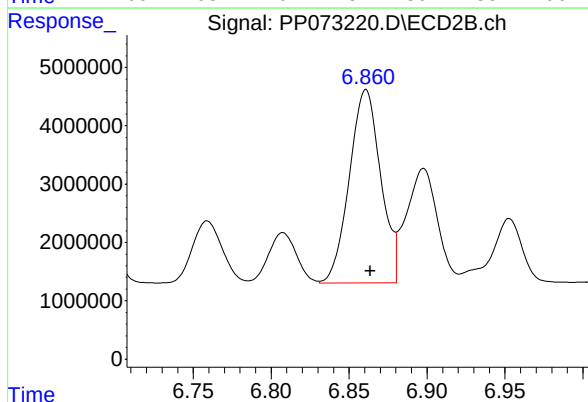
#30 AR-1254-5

R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 48419029
Conc: 423.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-2A

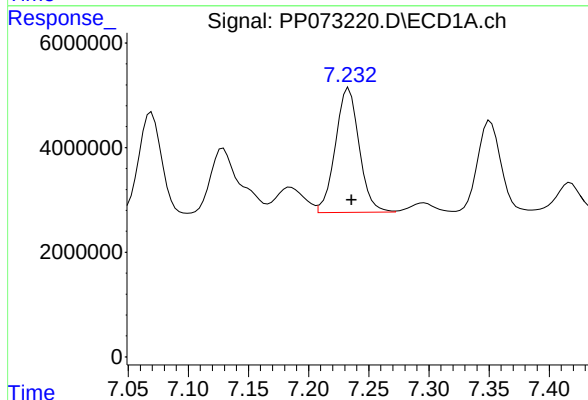
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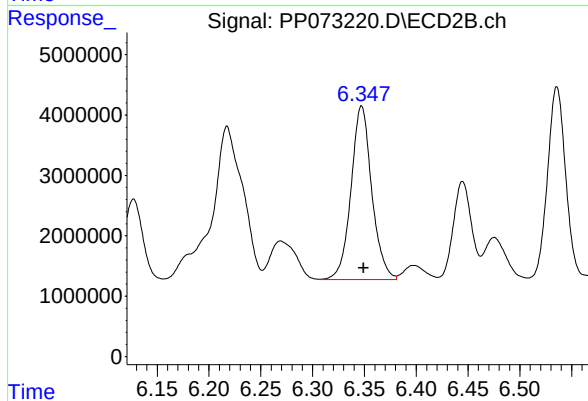
#30 AR-1254-5

R.T.: 6.861 min
Delta R.T.: -0.003 min
Response: 46457275
Conc: 357.47 ng/ml



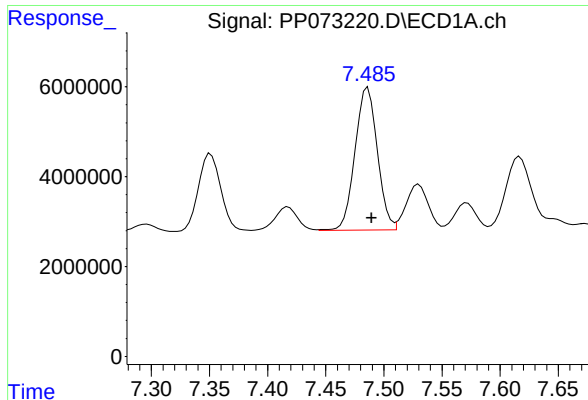
#31 AR-1260-1

R.T.: 7.233 min
Delta R.T.: -0.003 min
Response: 32740953
Conc: 371.16 ng/ml



#31 AR-1260-1

R.T.: 6.347 min
Delta R.T.: -0.002 min
Response: 40097003
Conc: 423.27 ng/ml



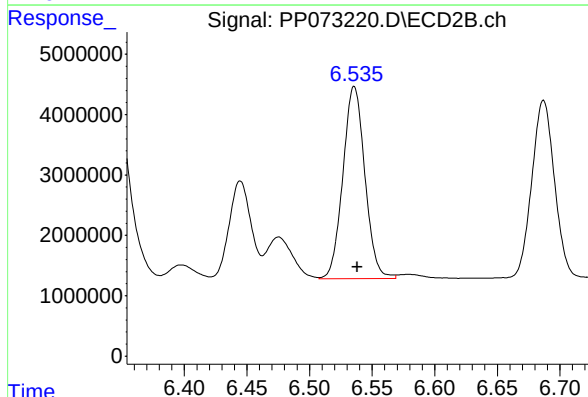
#32 AR-1260-2

R.T.: 7.486 min
Delta R.T.: -0.003 min
Response: 42380229
Conc: 311.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-2A

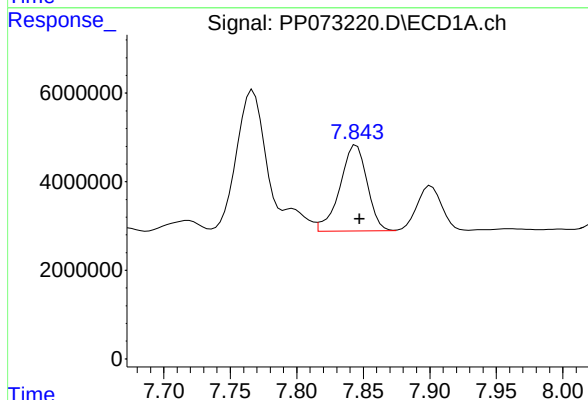
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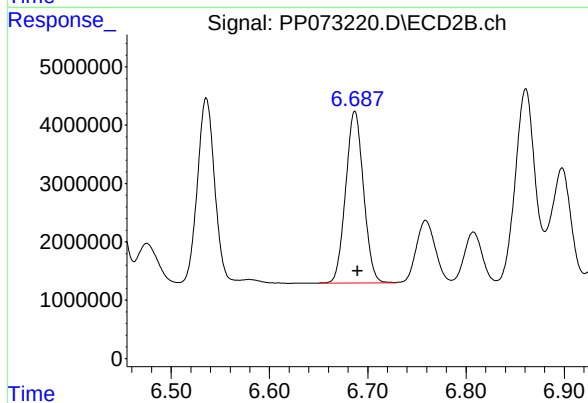
#32 AR-1260-2

R.T.: 6.536 min
Delta R.T.: -0.002 min
Response: 38915992
Conc: 334.23 ng/ml



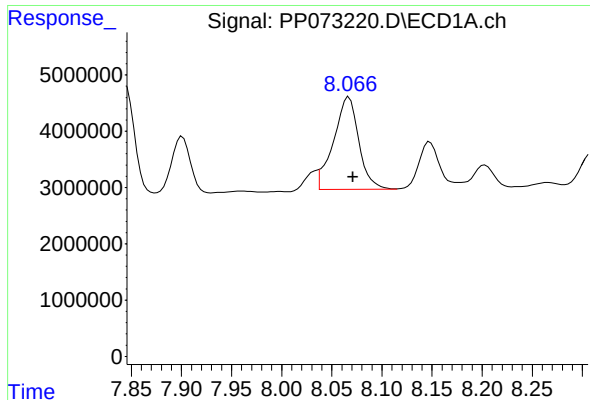
#33 AR-1260-3

R.T.: 7.845 min
Delta R.T.: -0.003 min
Response: 27686571
Conc: 242.54 ng/ml



#33 AR-1260-3

R.T.: 6.687 min
Delta R.T.: -0.003 min
Response: 37117766
Conc: 356.35 ng/ml



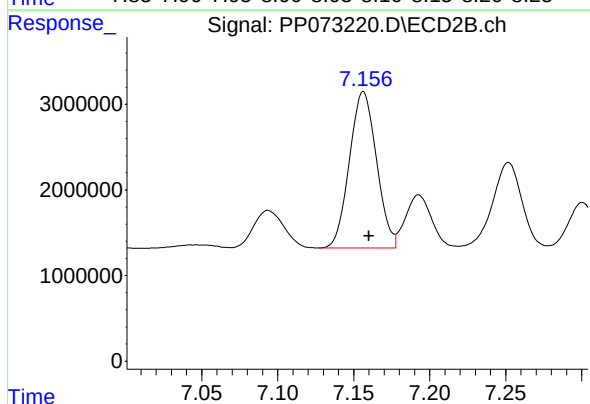
#34 AR-1260-4

R.T.: 8.066 min
Delta R.T.: -0.005 min
Response: 28463167
Conc: 276.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-2A

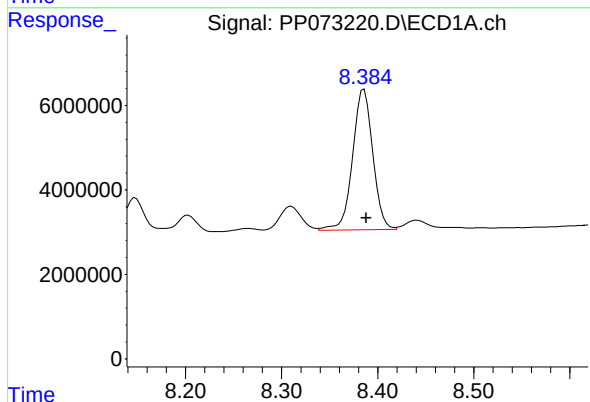
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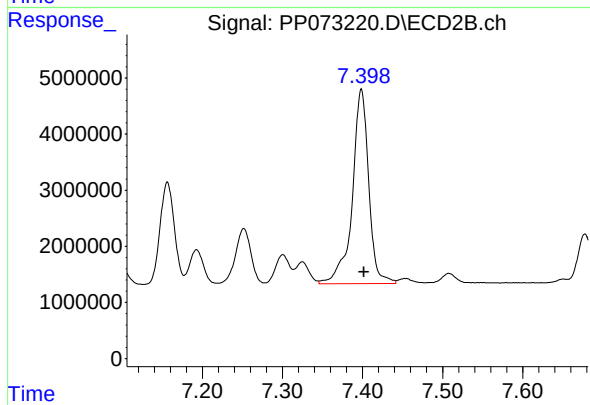
#34 AR-1260-4

R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 22635500
Conc: 257.99 ng/ml



#35 AR-1260-5

R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 48571401
Conc: 201.86 ng/ml



#35 AR-1260-5

R.T.: 7.399 min
Delta R.T.: -0.003 min
Response: 49555909
Conc: 232.22 ng/ml