

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062425\
 Data File : PP073219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2025 20:30
 Operator : YP\AJ
 Sample : Q2396-04 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LAW-25-1B

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 05:35:07 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	3.785	2825110	2646754	1.338	1.469
2) SA Decachlor...	10.182	8.793	2671995	2229763	1.564m	1.671
Target Compounds						
26) L6 AR-1254-1	6.489	5.666	23402971	32480564	278.031m	296.220
27) L6 AR-1254-2	6.706	5.814	33465023	30562919	266.864	323.259
28) L6 AR-1254-3	7.070	6.217	26449882	60283835	201.583	408.573 #
29) L6 AR-1254-4	7.351	6.444	23717904	19815376	198.006	204.070
30) L6 AR-1254-5	7.766	6.860	55420542	51235128	485.054	394.230
31) L7 AR-1260-1	7.233	6.346	36325460	44718961	411.791	472.065
32) L7 AR-1260-2	7.486	6.534	48951502	44235347	360.245	379.910
33) L7 AR-1260-3	7.844	6.686	32294735	41857993	282.909	401.858 #
34) L7 AR-1260-4	8.066	7.156	32284711	25425222	313.305m	289.784
35) L7 AR-1260-5	8.385	7.398	53627155	54094265	222.868	253.487

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

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Acq On : 24 Jun 2025 20:30
Operator : YP\AJ
Sample : Q2396-04 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

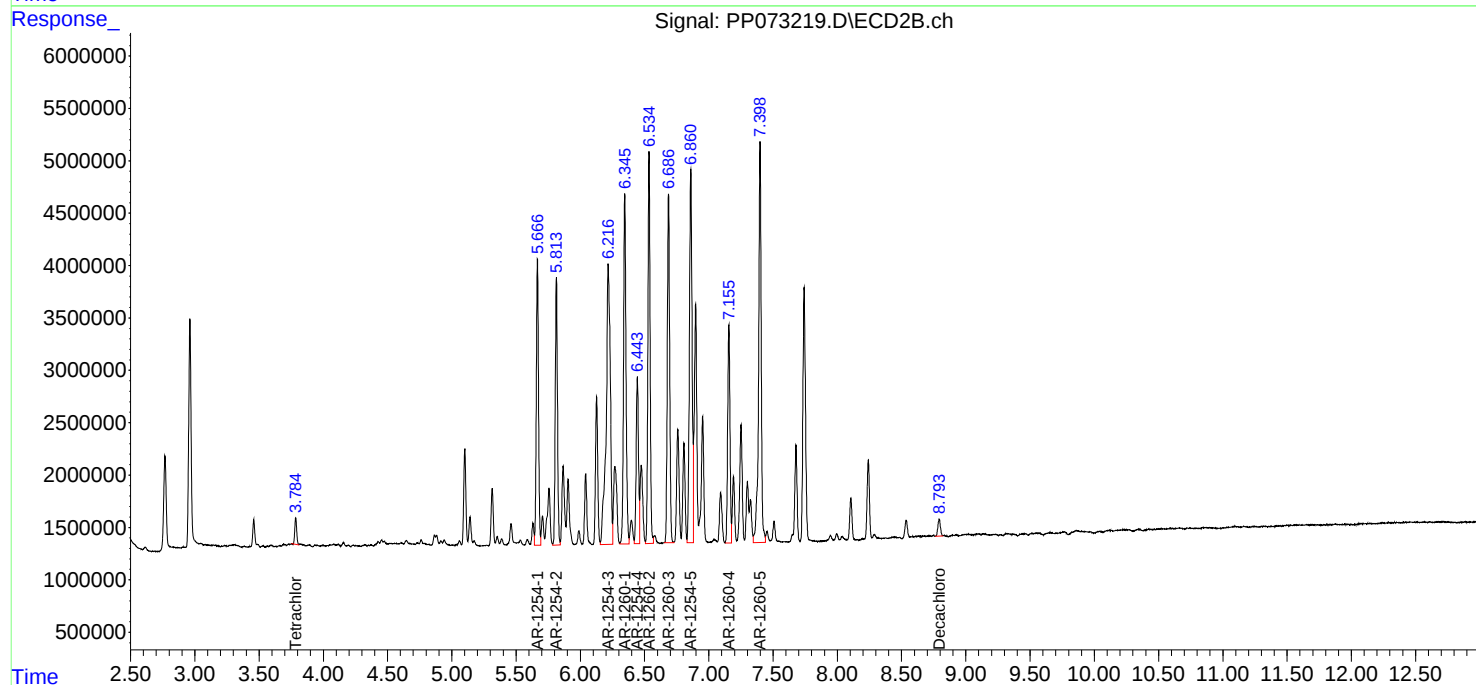
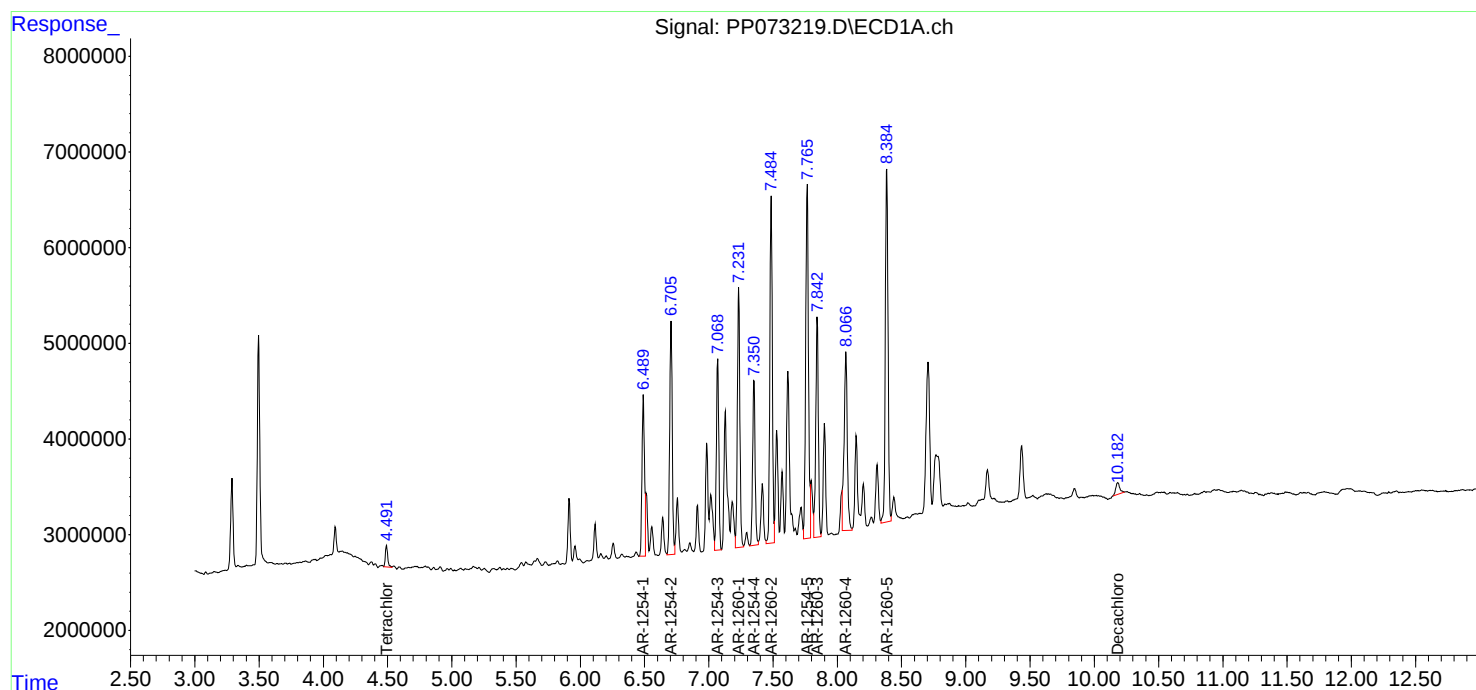
Instrument :
ECD_P
ClientSampleId :
LAW-25-1B

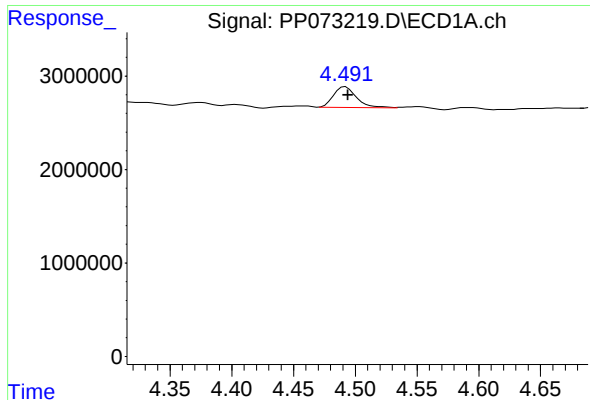
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Integration File signal 1: autoint1.e
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





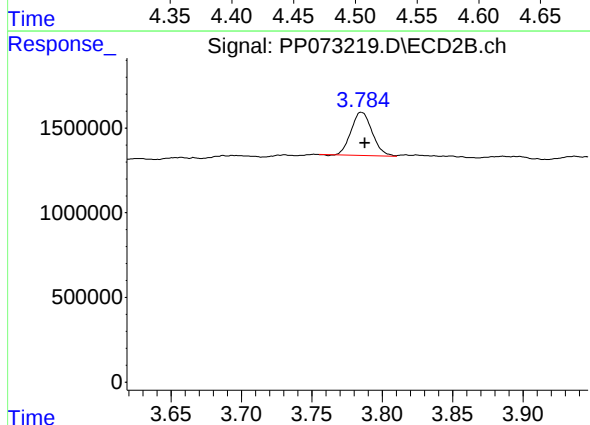
#1 Tetrachloro-m-xylene

R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 2825110
Conc: 1.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-1B

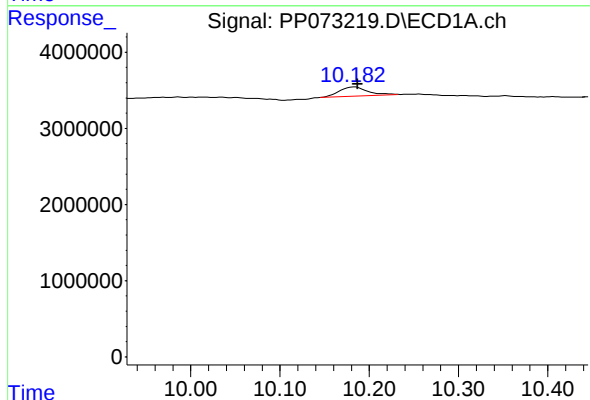
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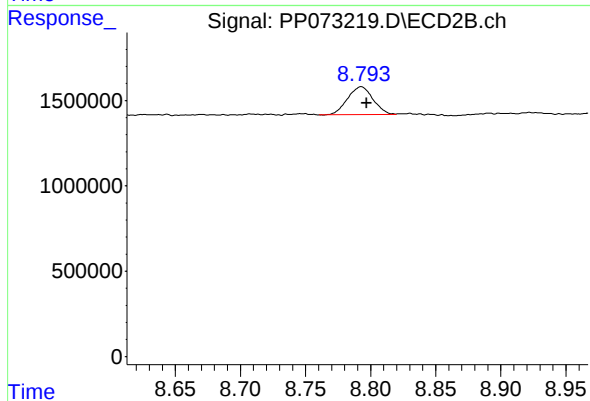
#1 Tetrachloro-m-xylene

R.T.: 3.785 min
Delta R.T.: -0.002 min
Response: 2646754
Conc: 1.47 ng/ml



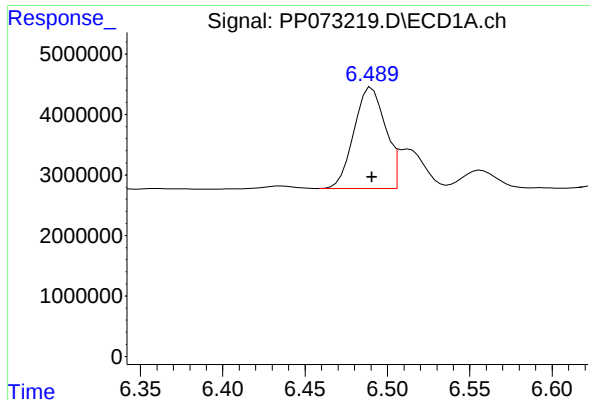
#2 Decachlorobiphenyl

R.T.: 10.182 min
Delta R.T.: -0.005 min
Response: 2671995
Conc: 1.56 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.793 min
Delta R.T.: -0.004 min
Response: 2229763
Conc: 1.67 ng/ml



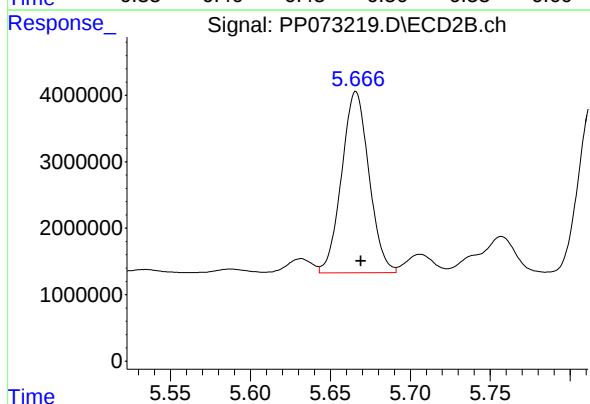
#26 AR-1254-1

R.T.: 6.489 min
Delta R.T.: -0.002 min
Response: 23402971
Conc: 278.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-1B

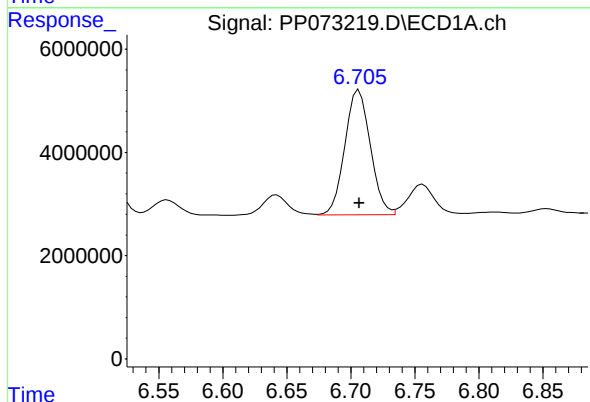
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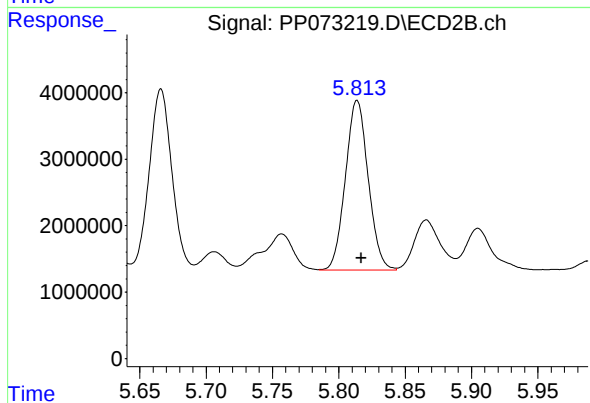
#26 AR-1254-1

R.T.: 5.666 min
Delta R.T.: -0.003 min
Response: 32480564
Conc: 296.22 ng/ml



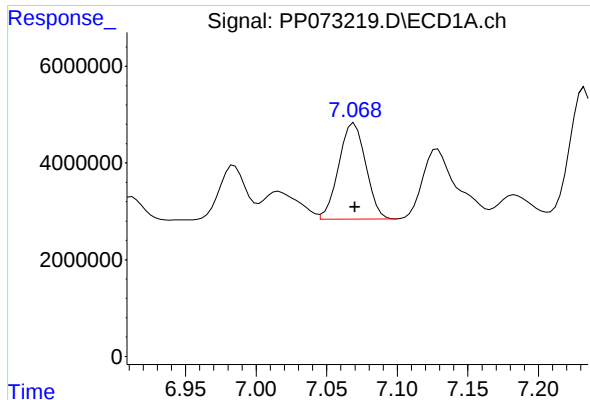
#27 AR-1254-2

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 33465023
Conc: 266.86 ng/ml



#27 AR-1254-2

R.T.: 5.814 min
Delta R.T.: -0.003 min
Response: 30562919
Conc: 323.26 ng/ml



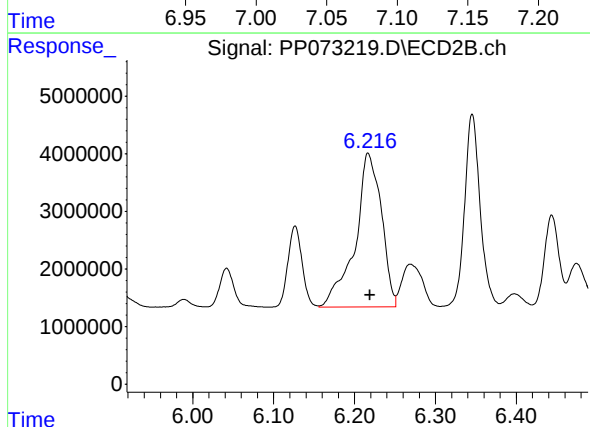
#28 AR-1254-3

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 26449882
Conc: 201.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-1B

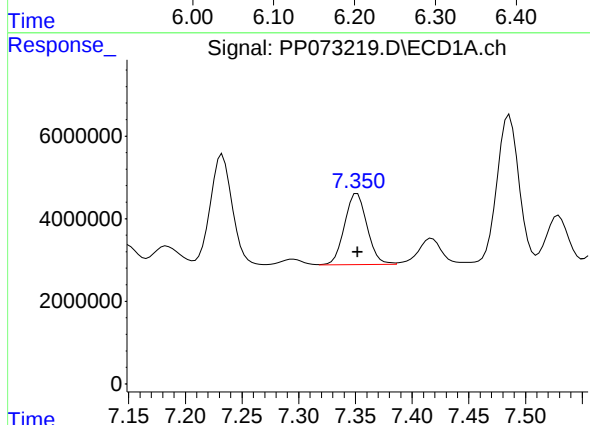
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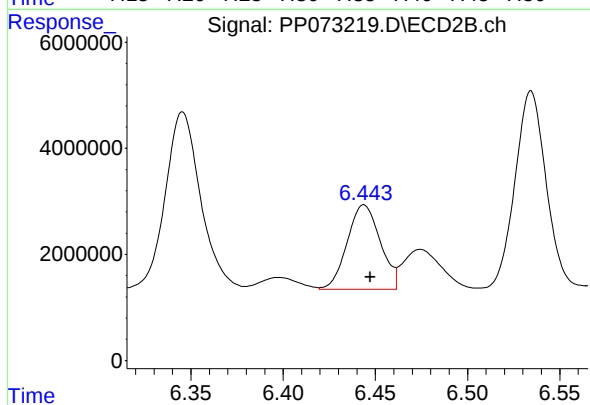
#28 AR-1254-3

R.T.: 6.217 min
Delta R.T.: -0.002 min
Response: 60283835
Conc: 408.57 ng/ml



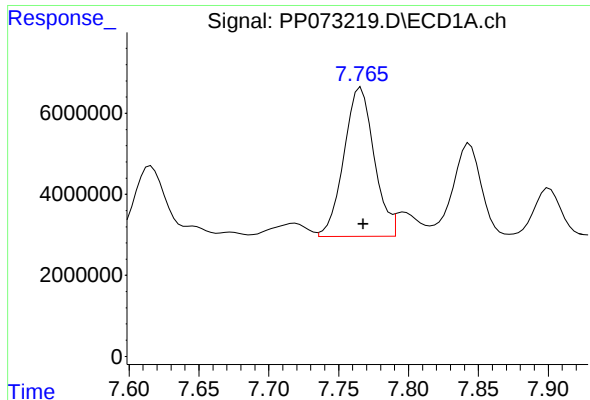
#29 AR-1254-4

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 23717904
Conc: 198.01 ng/ml



#29 AR-1254-4

R.T.: 6.444 min
Delta R.T.: -0.003 min
Response: 19815376
Conc: 204.07 ng/ml



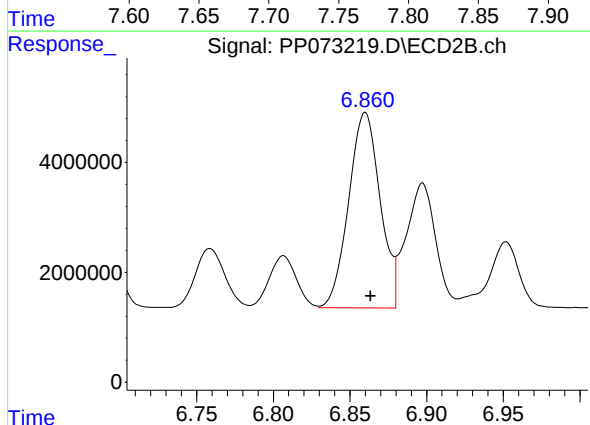
#30 AR-1254-5

R.T.: 7.766 min
Delta R.T.: -0.002 min
Response: 55420542
Conc: 485.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-1B

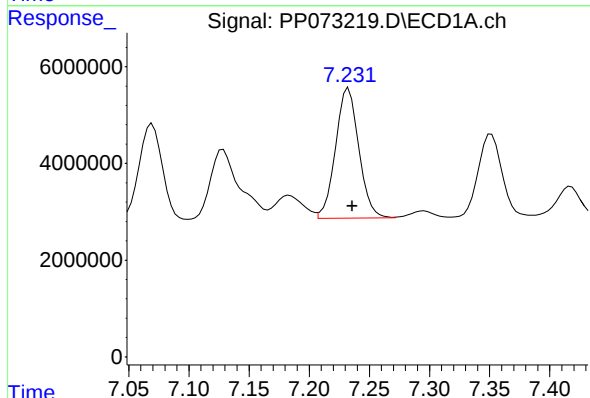
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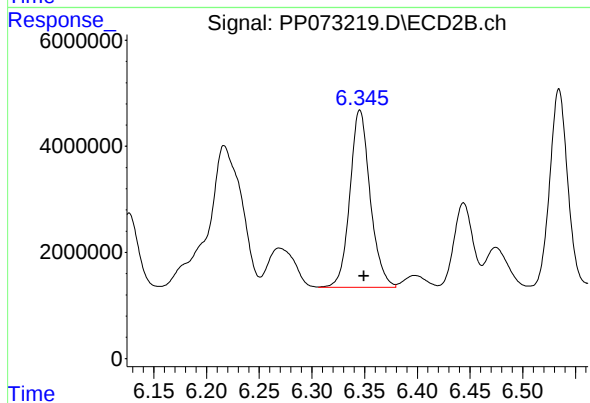
#30 AR-1254-5

R.T.: 6.860 min
Delta R.T.: -0.004 min
Response: 51235128
Conc: 394.23 ng/ml



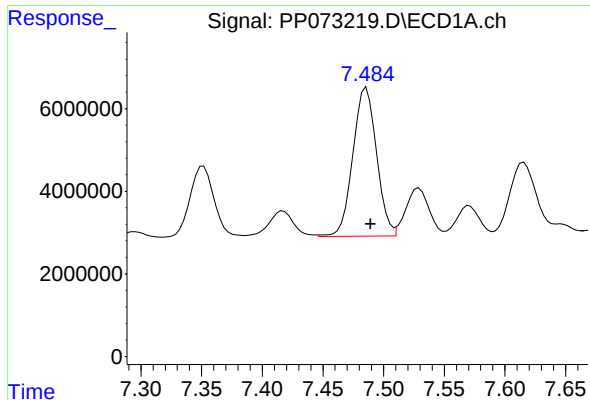
#31 AR-1260-1

R.T.: 7.233 min
Delta R.T.: -0.003 min
Response: 36325460
Conc: 411.79 ng/ml



#31 AR-1260-1

R.T.: 6.346 min
Delta R.T.: -0.004 min
Response: 44718961
Conc: 472.06 ng/ml



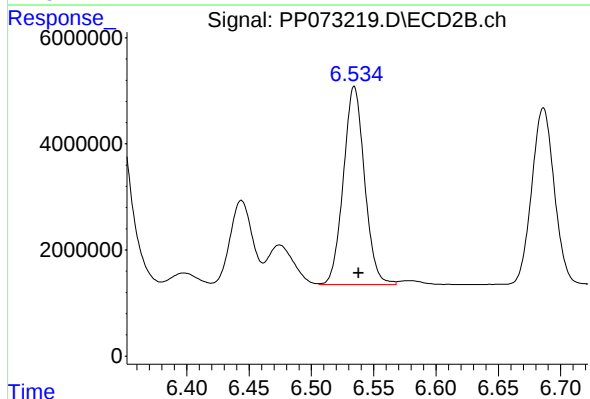
#32 AR-1260-2

R.T.: 7.486 min
Delta R.T.: -0.004 min
Response: 48951502
Conc: 360.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-1B

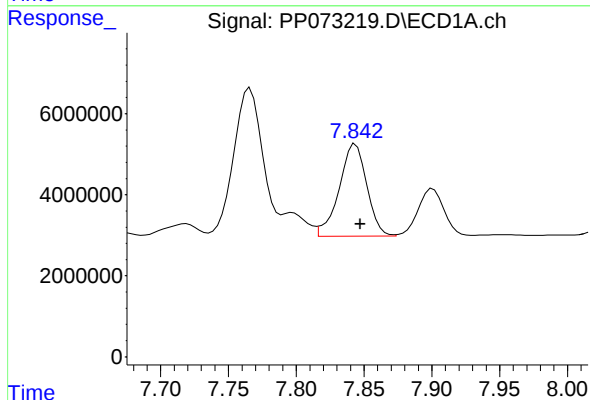
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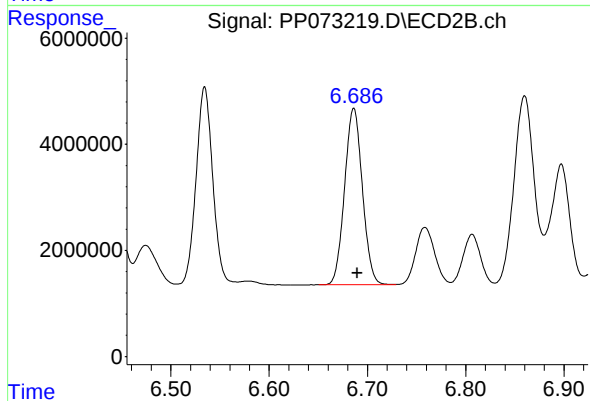
#32 AR-1260-2

R.T.: 6.534 min
Delta R.T.: -0.004 min
Response: 44235347
Conc: 379.91 ng/ml



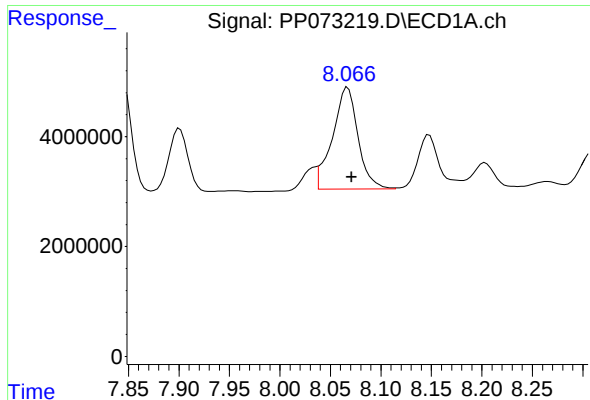
#33 AR-1260-3

R.T.: 7.844 min
Delta R.T.: -0.004 min
Response: 32294735
Conc: 282.91 ng/ml



#33 AR-1260-3

R.T.: 6.686 min
Delta R.T.: -0.003 min
Response: 41857993
Conc: 401.86 ng/ml



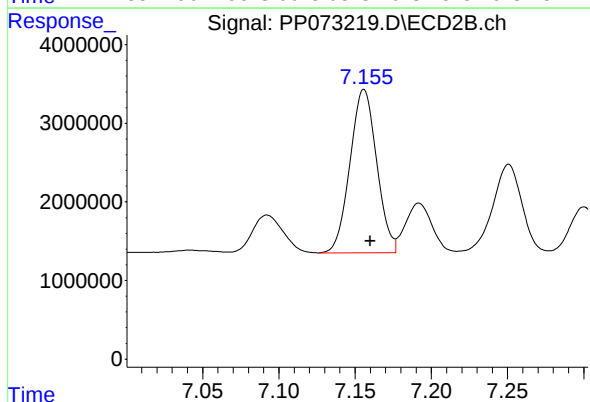
#34 AR-1260-4

R.T.: 8.066 min
Delta R.T.: -0.005 min
Response: 32284711
Conc: 313.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
LAW-25-1B

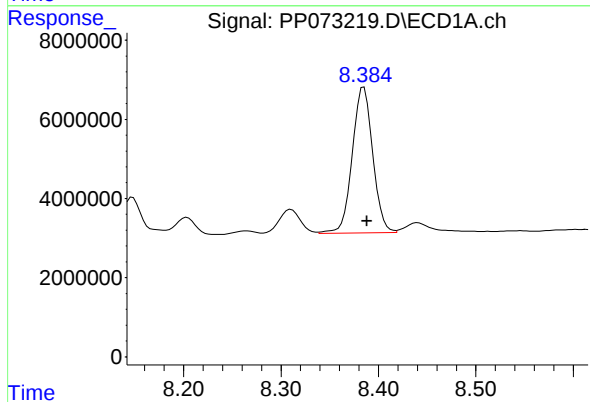
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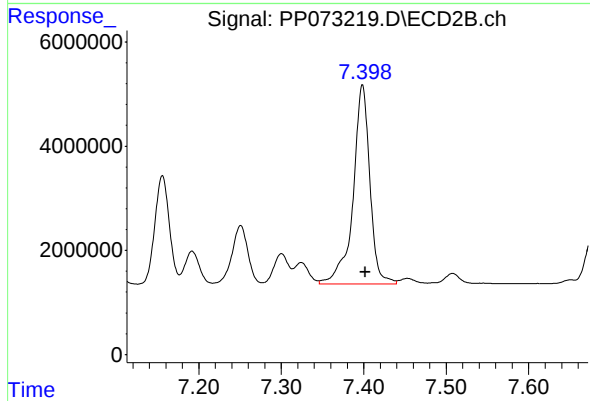
#34 AR-1260-4

R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 25425222
Conc: 289.78 ng/ml



#35 AR-1260-5

R.T.: 8.385 min
Delta R.T.: -0.003 min
Response: 53627155
Conc: 222.87 ng/ml



#35 AR-1260-5

R.T.: 7.398 min
Delta R.T.: -0.003 min
Response: 54094265
Conc: 253.49 ng/ml