

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110425\
 Data File : PS032273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2025 12:59
 Operator : AR\AJ
 Sample : Q3368-06MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OUTSIDE-DUMPSTERMSD

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/05/2025
 Supervised By :Yogesh Patel 11/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 00:25:55 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110325.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 04 04:59:50 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 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							
4) S	2,4-DCAA	7.278	7.610	1808.0E6	1713.0E6	398.999	469.904m
Target Compounds							
1) T	Dalapon	2.643	2.606	539.6E6	5410.4E6	75.168m	778.026m#
2) T	3,5-DICHL...	6.447	6.580	1354.0E6	1161.7E6	209.397	193.330
5) T	DICAMBA	7.463	7.804	3670.6E6	3584.1E6	194.560	207.505m
6) T	MCP	7.638	7.899	157.2E6	223.1E6	14.437	16.776
7) T	MCPA	7.787	8.144	318.5E6	165.2E6	23.726	10.133m#
8) T	DICHLORPROP	8.170	8.516	1154.7E6	1013.1E6	259.560	212.427m
9) T	2,4-D	8.406	8.854	1085.0E6	1520.8E6	240.482	289.924
10) T	Pentachlo...	8.699	9.355	7501.4E6	7256.1E6	119.565	123.608m
11) T	2,4,5-TP ...	9.275	9.743	6675.1E6	12493.6E6	256.621	465.243m#
12) T	2,4,5-T	9.572	10.167	5287.0E6	5987.0E6	221.789m	252.425m
13) T	2,4-DB	10.148	10.730	871.2E6	823.8E6	330.606	218.446m#
14) T	DINOSEB	11.343	11.103	1139.8E6	1362.3E6	54.777	77.022 #
15) T	Picloram	11.174	12.214	5588.3E6	7254.5E6	263.281	195.107 #
16) T	DCPA	11.642	12.136	7704.7E6	7873.4E6	229.633	247.122m

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

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Data File : PS032273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2025 12:59
Operator : AR\AJ
Sample : Q3368-06MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

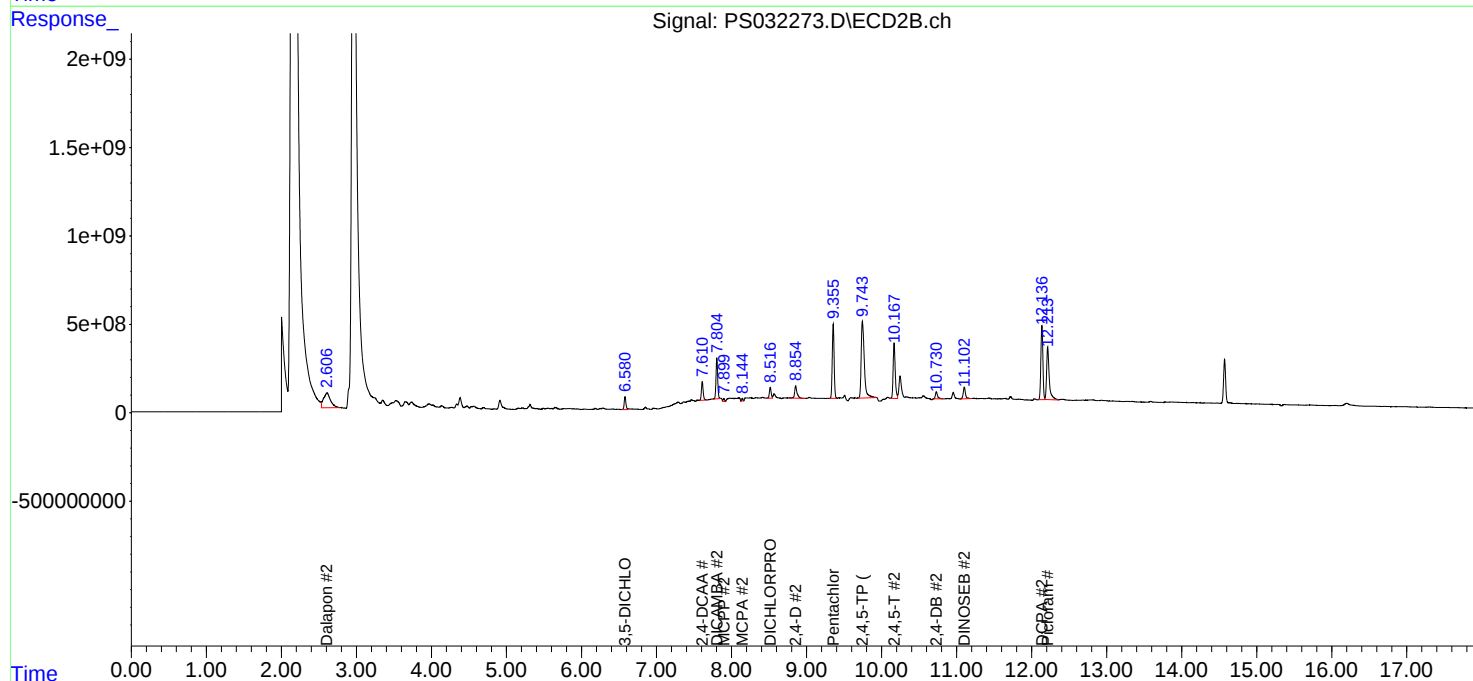
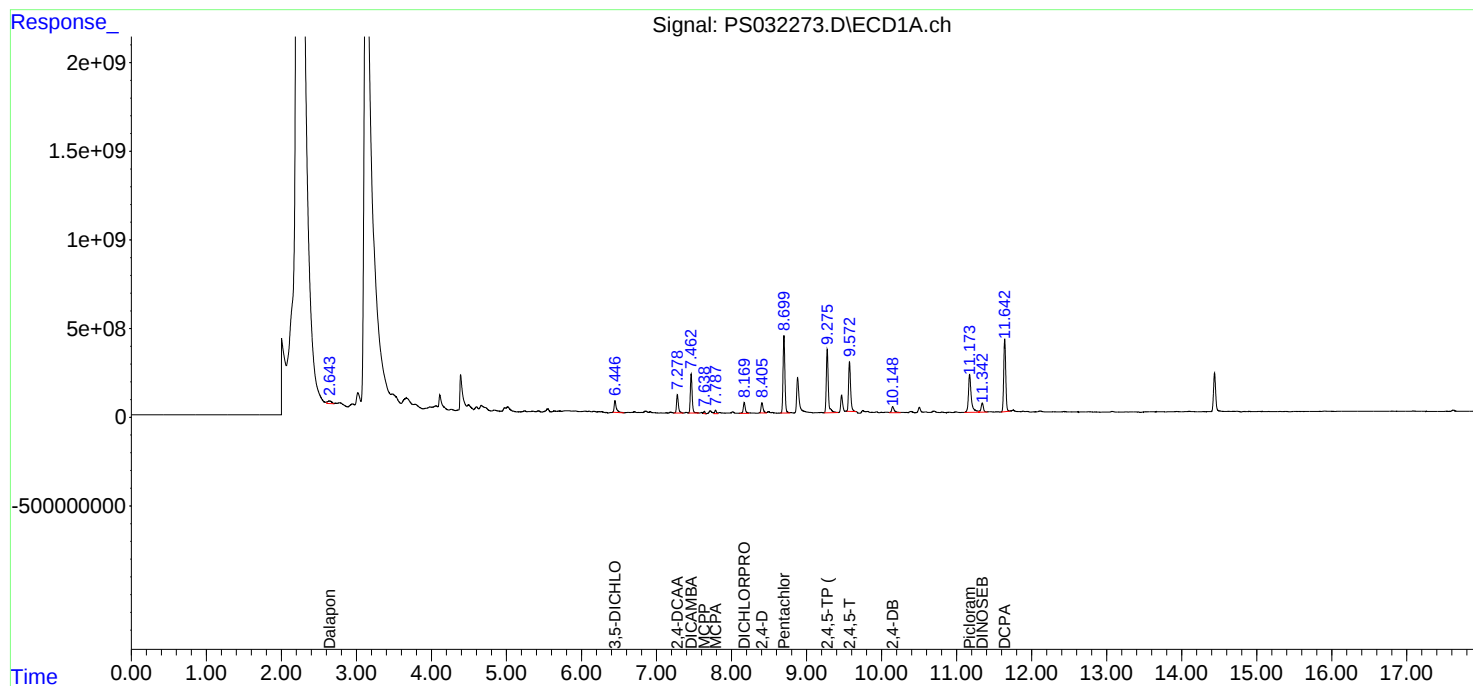
Instrument :
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OUTSIDE-DUMPSTERMSD

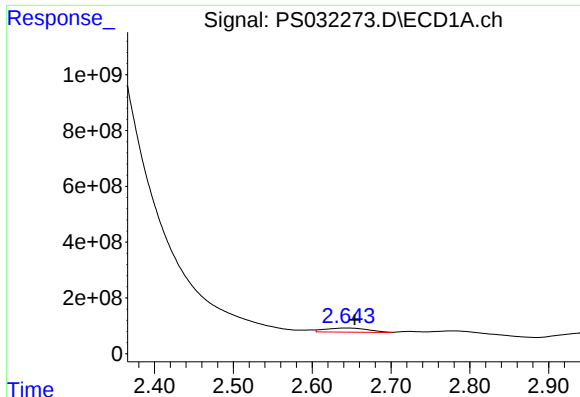
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 00:25:55 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110325.M
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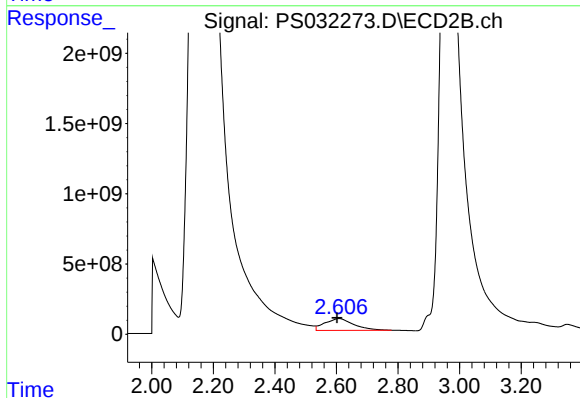
#1 Dalapon

R.T.: 2.643 min
Delta R.T.: -0.011 min
Response: 539616415
Conc: 75.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
OUTSIDE-DUMPSTERMSD

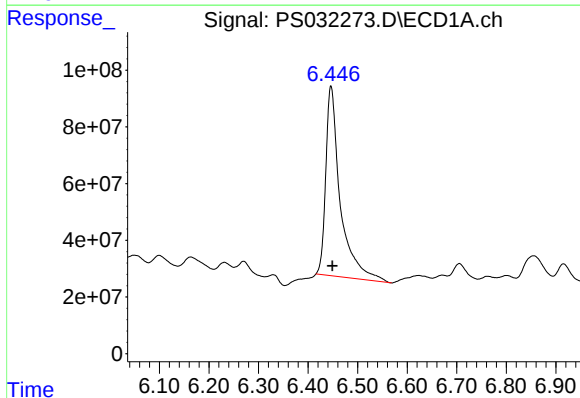
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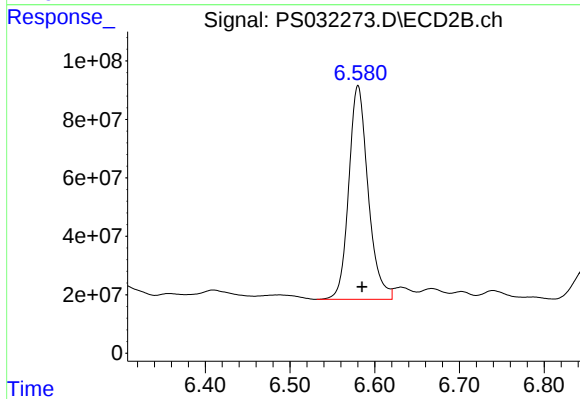
#1 Dalapon

R.T.: 2.606 min
Delta R.T.: 0.003 min
Response: 5410390128
Conc: 778.03 ng/ml m



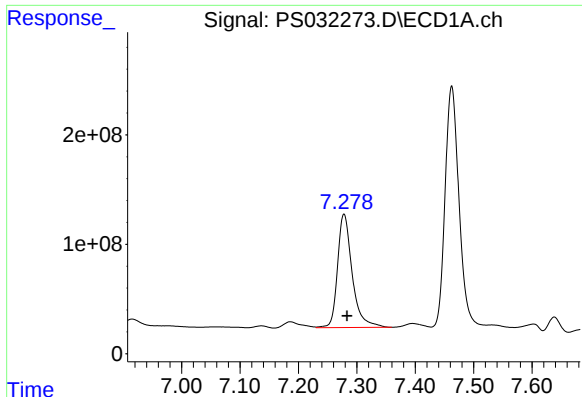
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.447 min
Delta R.T.: -0.003 min
Response: 1354001668
Conc: 209.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.580 min
Delta R.T.: -0.005 min
Response: 1161708240
Conc: 193.33 ng/ml



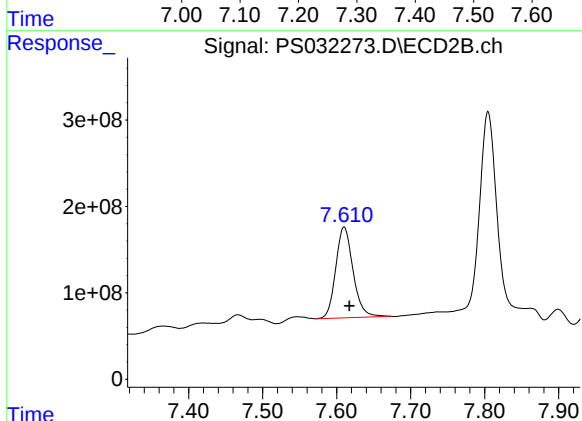
#4 2,4-DCAA

R.T.: 7.278 min
Delta R.T.: -0.005 min
Response: 1807973876
Conc: 399.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
OUTSIDE-DUMPSTERMSD

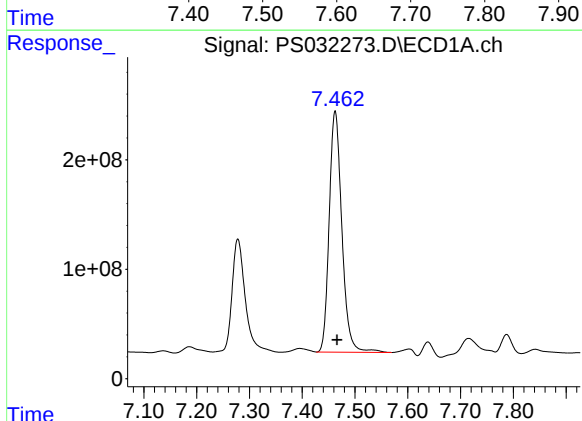
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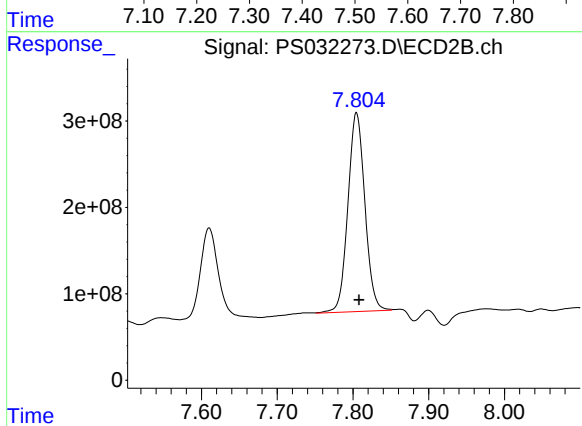
#4 2,4-DCAA

R.T.: 7.610 min
Delta R.T.: -0.008 min
Response: 1713031620
Conc: 469.90 ng/ml m



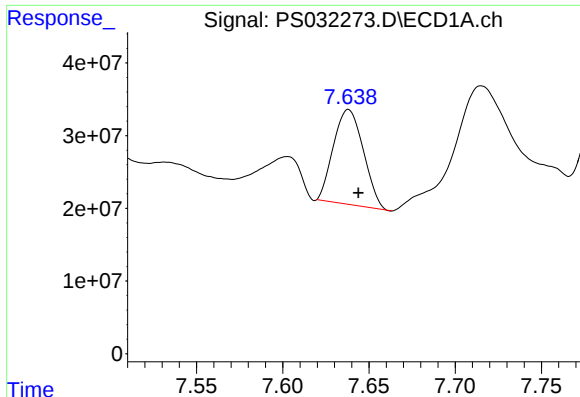
#5 DICAMBA

R.T.: 7.463 min
Delta R.T.: -0.003 min
Response: 3670607101
Conc: 194.56 ng/ml



#5 DICAMBA

R.T.: 7.804 min
Delta R.T.: -0.004 min
Response: 3584117156
Conc: 207.50 ng/ml m



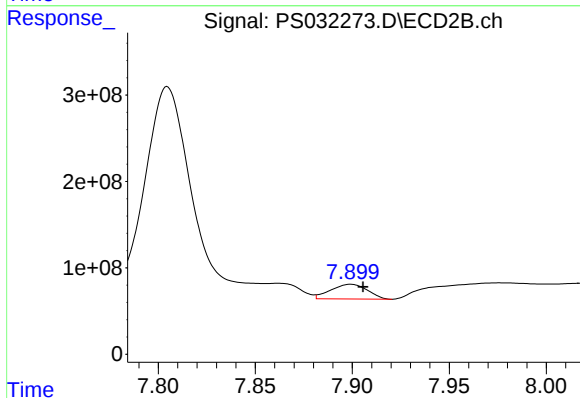
#6 MCPP

R.T.: 7.638 min
Delta R.T.: -0.006 min
Response: 157225627
Conc: 14.44 ug/ml

Instrument :
ECD_S
ClientSampleId :
OUTSIDE-DUMPSTERMSD

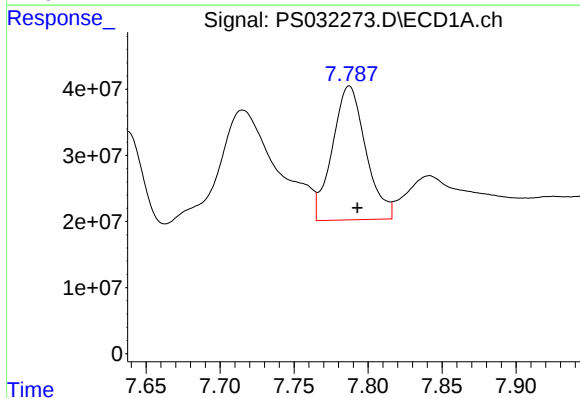
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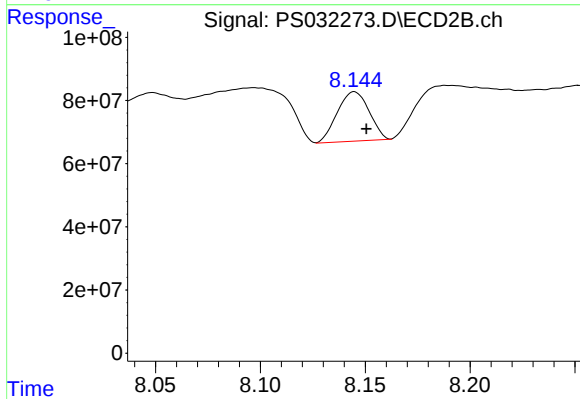
#6 MCPP

R.T.: 7.899 min
Delta R.T.: -0.006 min
Response: 223131699
Conc: 16.78 ug/ml



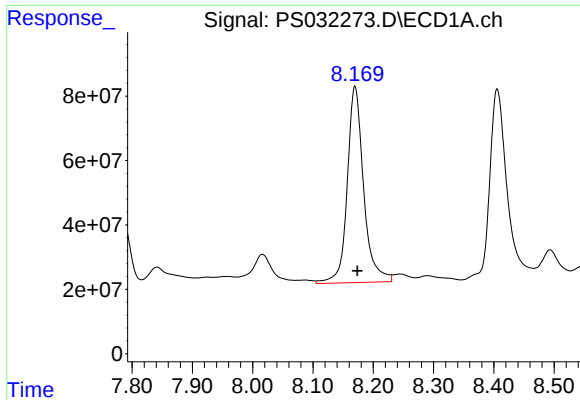
#7 MCPA

R.T.: 7.787 min
Delta R.T.: -0.005 min
Response: 318544629
Conc: 23.73 ug/ml



#7 MCPA

R.T.: 8.144 min
Delta R.T.: -0.006 min
Response: 165206061
Conc: 10.13 ug/ml m



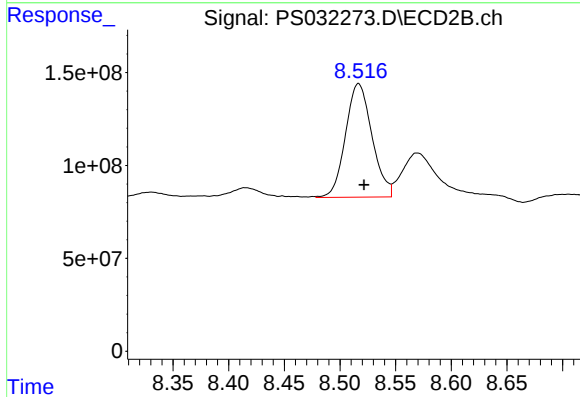
#8 DICHLORPROP

R.T.: 8.170 min
Delta R.T.: -0.004 min
Response: 1154720126
Conc: 259.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
OUTSIDE-DUMPSTERMSD

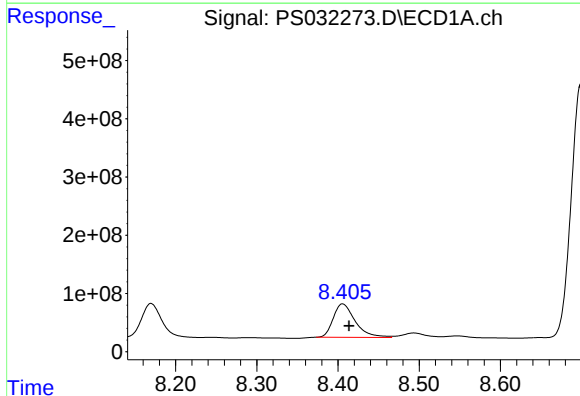
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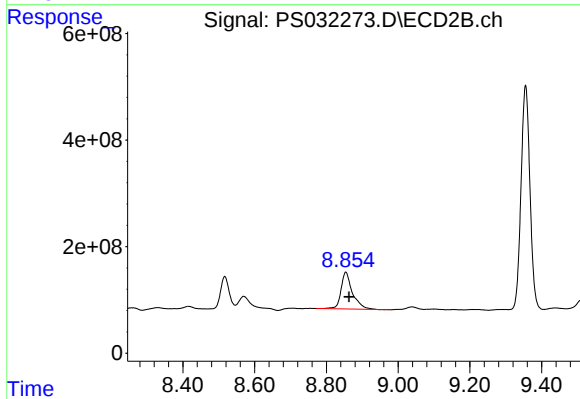
#8 DICHLORPROP

R.T.: 8.516 min
Delta R.T.: -0.005 min
Response: 1013092461
Conc: 212.43 ng/ml m



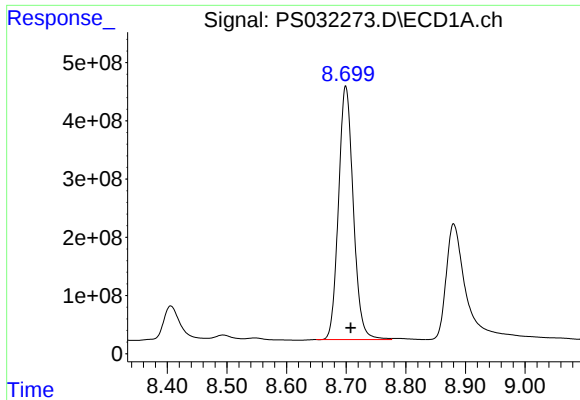
#9 2,4-D

R.T.: 8.406 min
Delta R.T.: -0.008 min
Response: 1085009147
Conc: 240.48 ng/ml



#9 2,4-D

R.T.: 8.854 min
Delta R.T.: -0.009 min
Response: 1520844566
Conc: 289.92 ng/ml



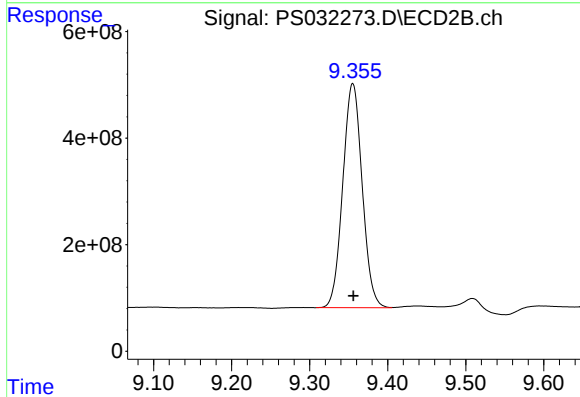
#10 Pentachlorophenol

R.T.: 8.699 min
Delta R.T.: -0.009 min
Response: 7501433903
Conc: 119.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
OUTSIDE-DUMPSTERMSD

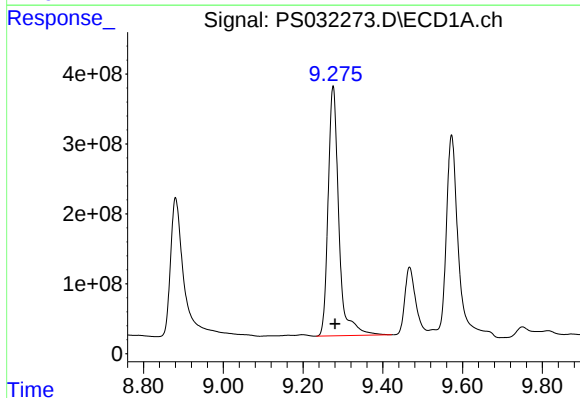
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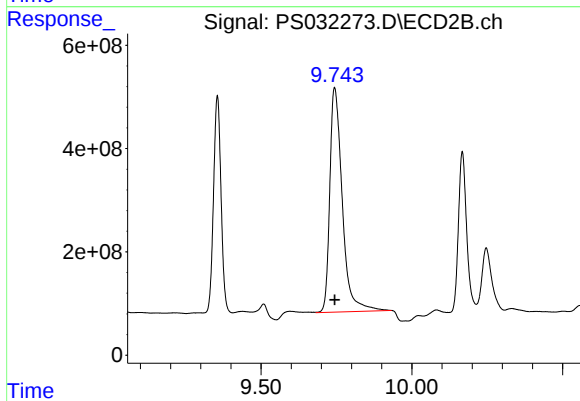
#10 Pentachlorophenol

R.T.: 9.355 min
Delta R.T.: -0.001 min
Response: 7256100415
Conc: 123.61 ng/ml m



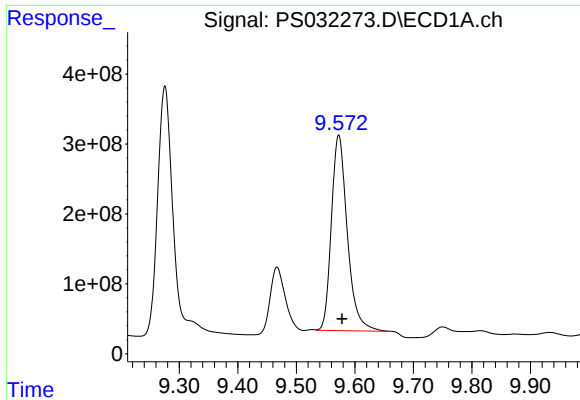
#11 2,4,5-TP (SILVEX)

R.T.: 9.275 min
Delta R.T.: -0.005 min
Response: 6675115555
Conc: 256.62 ng/ml



#11 2,4,5-TP (SILVEX)

R.T.: 9.743 min
Delta R.T.: 0.000 min
Response: 12493599202
Conc: 465.24 ng/ml m



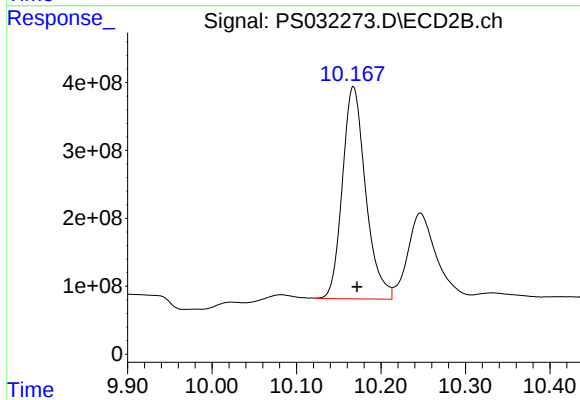
#12 2,4,5-T

R.T.: 9.572 min
Delta R.T.: -0.006 min
Response: 5287044491
Conc: 221.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
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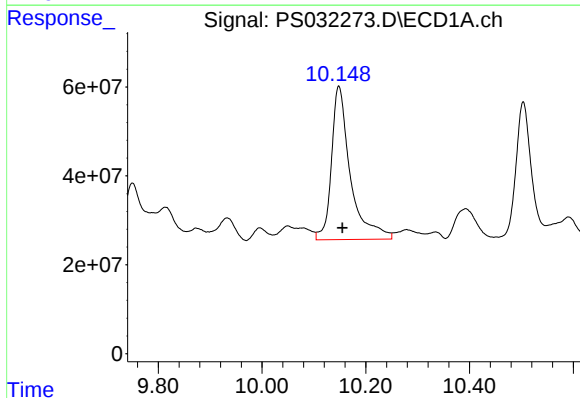
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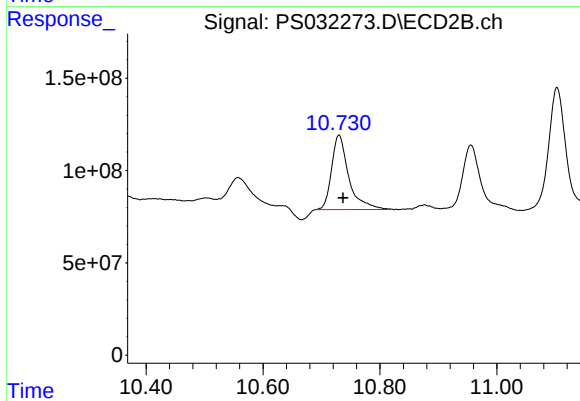
#12 2,4,5-T

R.T.: 10.167 min
Delta R.T.: -0.005 min
Response: 5987020036
Conc: 252.42 ng/ml m



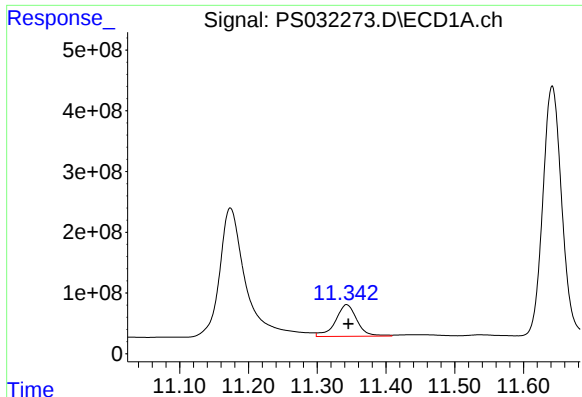
#13 2,4-DB

R.T.: 10.148 min
Delta R.T.: -0.007 min
Response: 871185669
Conc: 330.61 ng/ml



#13 2,4-DB

R.T.: 10.730 min
Delta R.T.: -0.007 min
Response: 823833241
Conc: 218.45 ng/ml m



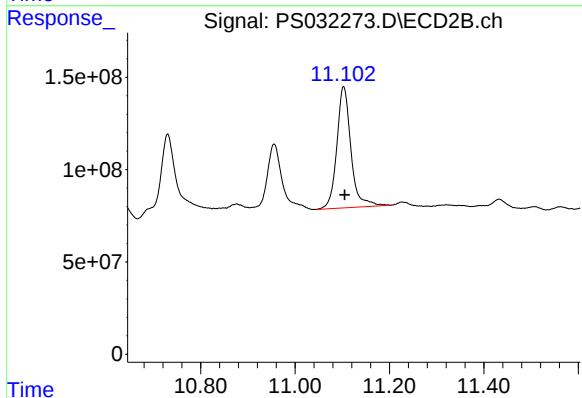
#14 DINOSEB

R.T.: 11.343 min
Delta R.T.: -0.002 min
Response: 1139769734
Conc: 54.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
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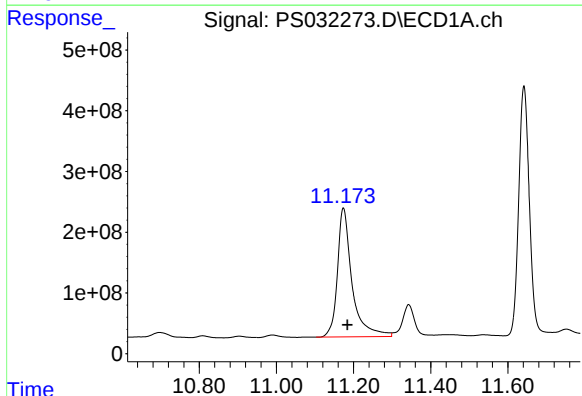
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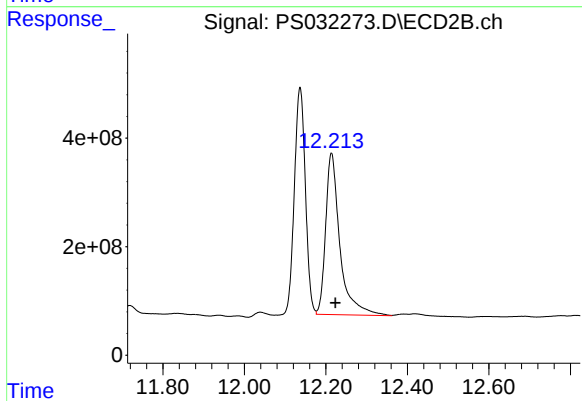
#14 DINOSEB

R.T.: 11.103 min
Delta R.T.: -0.003 min
Response: 1362313203
Conc: 77.02 ng/ml



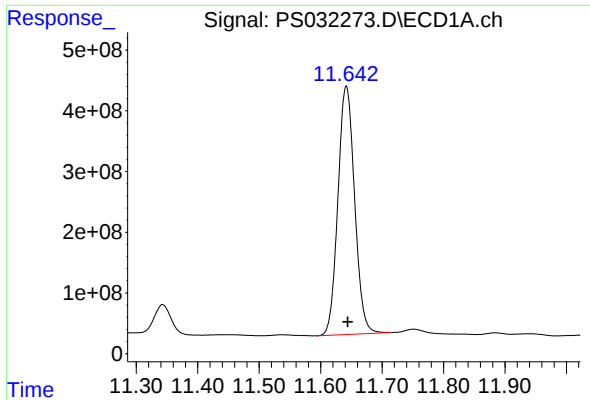
#15 Picloram

R.T.: 11.174 min
Delta R.T.: -0.010 min
Response: 5588279982
Conc: 263.28 ng/ml



#15 Picloram

R.T.: 12.214 min
Delta R.T.: -0.009 min
Response: 7254474148
Conc: 195.11 ng/ml



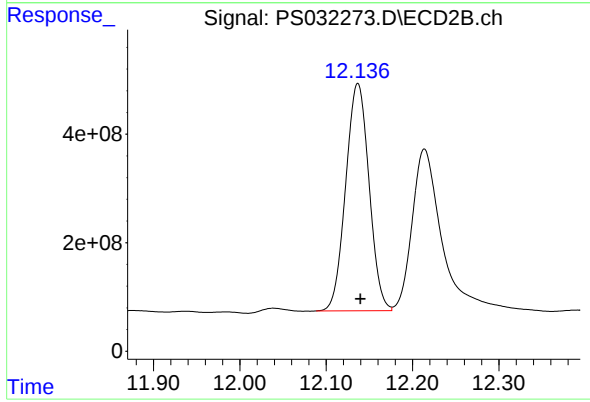
#16 DCPA

R.T.: 11.642 min
Delta R.T.: -0.002 min
Response: 7704670693
Conc: 229.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
OUTSIDE-DUMPSTERMSD

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#16 DCPA

R.T.: 12.136 min
Delta R.T.: -0.003 min
Response: 7873446887
Conc: 247.12 ng/ml m