

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011724\
 Data File : PS025562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2024 18:27
 Operator : AR\AJ
 Sample : P1139-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MR-314-0-2MS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 01/18/2024
 Supervised By : Ankita Jodhani 01/18/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 22:39:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 11 16:45:24 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x 0.5 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	6.350	6.758	811.3E6	366.5E6	544.674	477.290m
Target Compounds							
1) T	Dalapon	2.476	2.529	766.2E6	404.4E6	331.083	344.240
2) T	3,5-DICHL...	5.726	5.951	1030.2E6	504.7E6	450.179	433.522m
5) T	DICAMBA	6.490	6.918	2655.3E6	1378.4E6	416.112	414.191
6) T	MCP	6.639	7.013	184.2E6	114.1E6	46.012	49.194
7) T	MCPA	6.760	7.217	257.9E6	204.9E6	45.571	59.129m#
8) T	DICHLORPROP	7.075	7.530	749.3E6	422.0E6	454.682	488.167
9) T	2,4-D	7.274	7.812	966.1E6	532.8E6	524.695	586.460
10) T	Pentachlo...	7.500	8.233	11396.7E6	5741.5E6	476.237	466.789
11) T	2,4,5-TP ...	8.021	8.591	4579.0E6	2501.6E6	492.692	529.921m
12) T	2,4,5-T	8.278	8.961	4559.0E6	2195.9E6	466.935	502.411
13) T	2,4-DB	8.784	9.465	675.4E6	286.5E6	627.457	548.785m
14) T	DINOSEB	9.832	9.790	2943.5E6	1551.6E6	429.231	493.530m
15) T	Picloram	9.666	10.744	4675.3E6	2328.8E6	451.894	437.995
16) T	DCPA	10.096	10.712	5654.7E6	2544.4E6	466.209m	437.595

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011724\
Data File : PS025562.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2024 18:27
Operator : AR\AJ
Sample : P1139-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

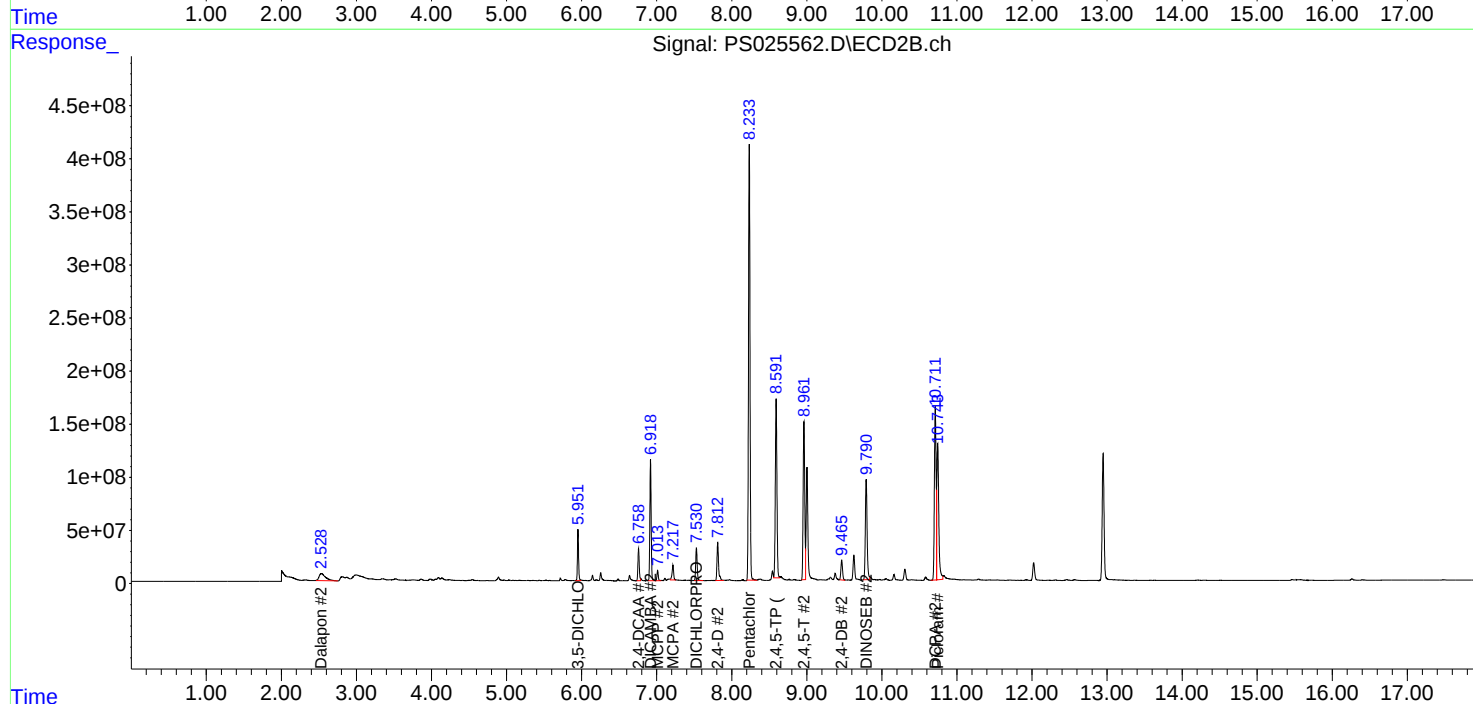
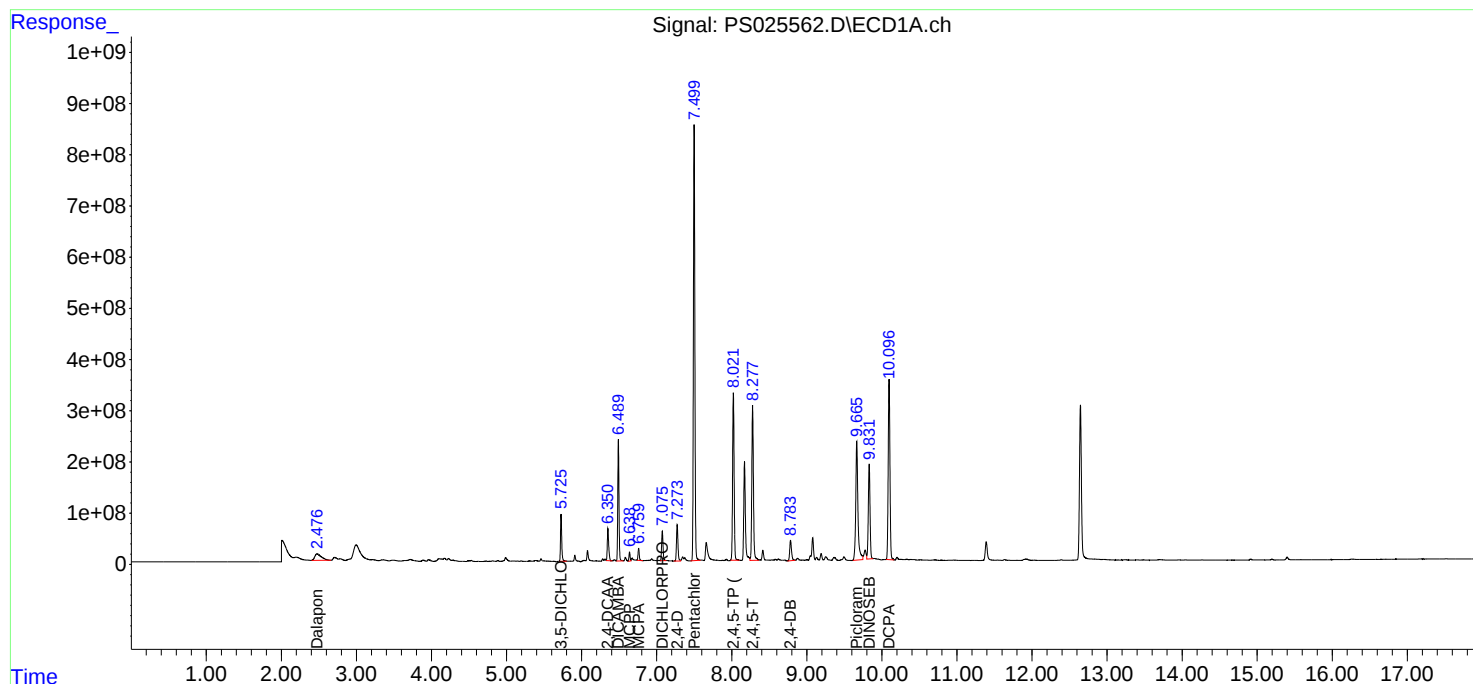
Instrument :
ECD_S
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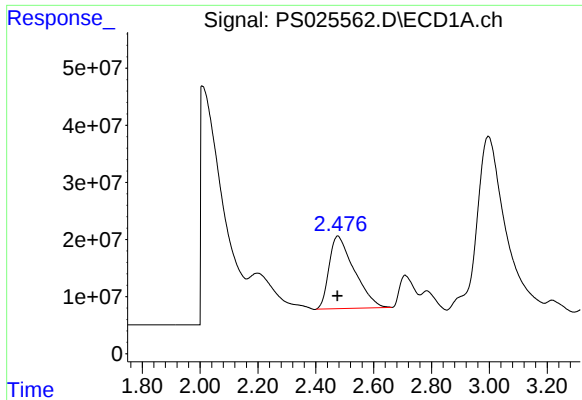
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 22:39:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
QLast Update : Thu Jan 11 16:45:24 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





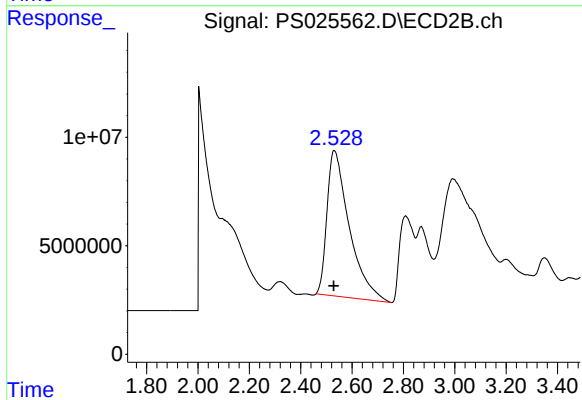
#1 Dalapon

R.T.: 2.476 min
Delta R.T.: 0.002 min
Response: 766158180
Conc: 331.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-0-2MS

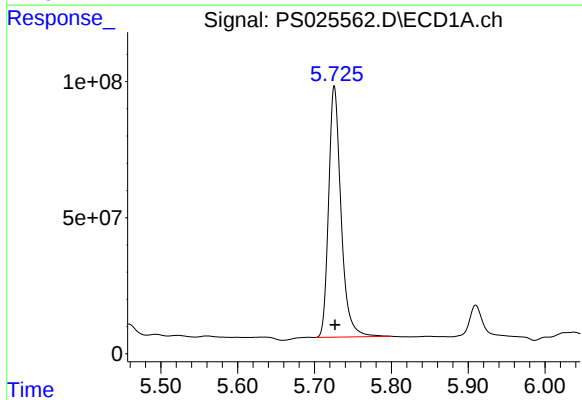
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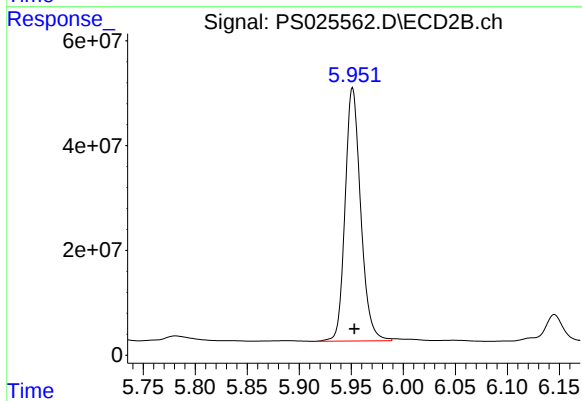
#1 Dalapon

R.T.: 2.529 min
Delta R.T.: 0.000 min
Response: 404421033
Conc: 344.24 ng/ml



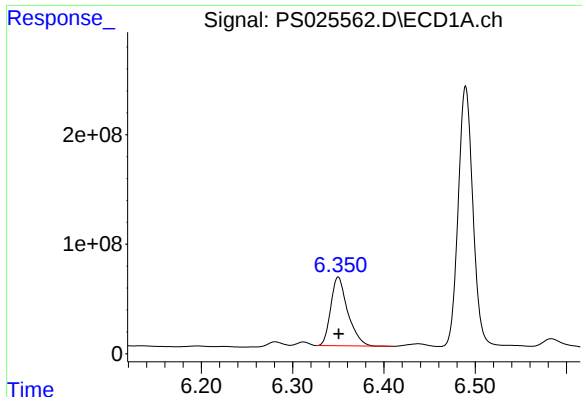
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 1030198643
Conc: 450.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 504731048
Conc: 433.52 ng/ml m



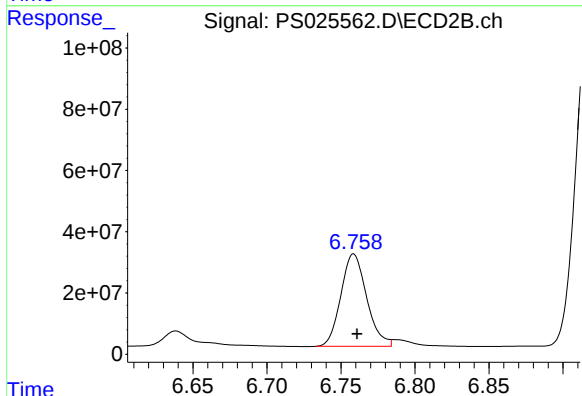
#4 2,4-DCAA

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 811272239
Conc: 544.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-0-2MS

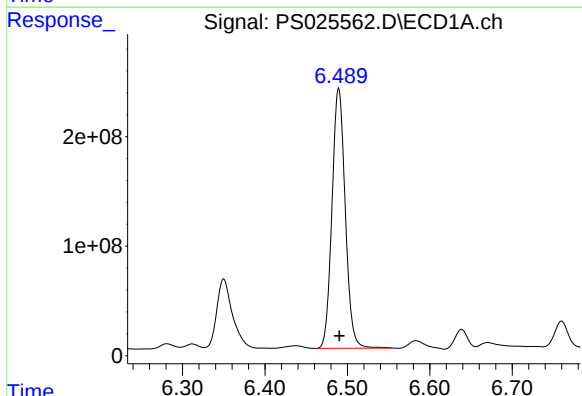
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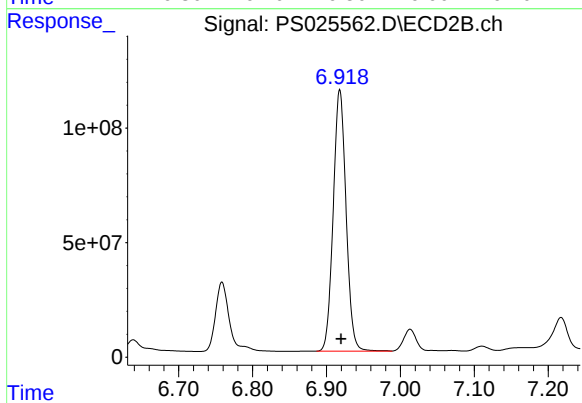
#4 2,4-DCAA

R.T.: 6.758 min
Delta R.T.: -0.003 min
Response: 366463439
Conc: 477.29 ng/ml m



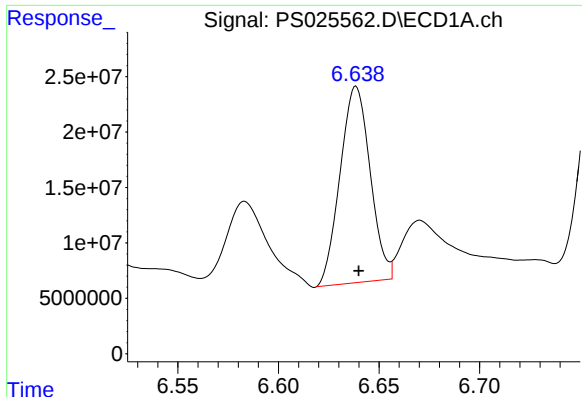
#5 DICAMBA

R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 2655337090
Conc: 416.11 ng/ml



#5 DICAMBA

R.T.: 6.918 min
Delta R.T.: -0.002 min
Response: 1378393927
Conc: 414.19 ng/ml



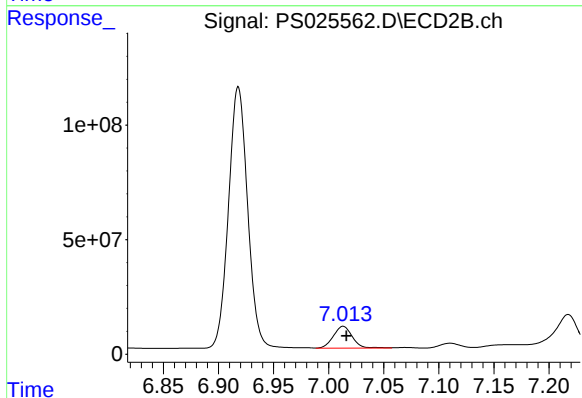
#6 MCPP

R.T.: 6.639 min
Delta R.T.: -0.001 min
Response: 184235987
Conc: 46.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-0-2MS

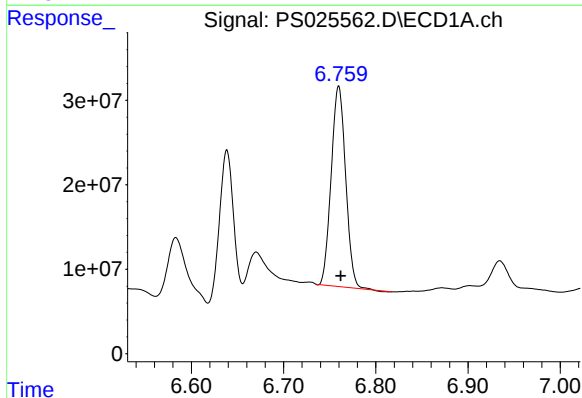
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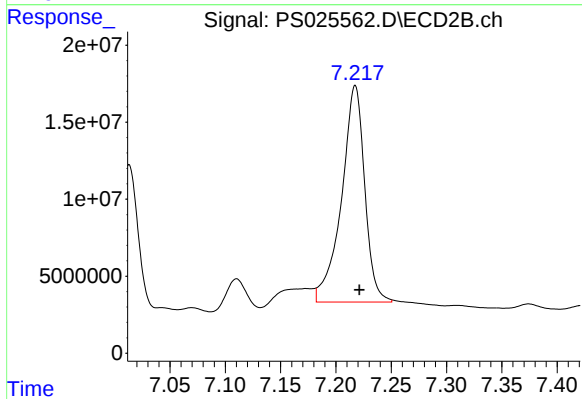
#6 MCPP

R.T.: 7.013 min
Delta R.T.: -0.003 min
Response: 114120435
Conc: 49.19 ug/ml



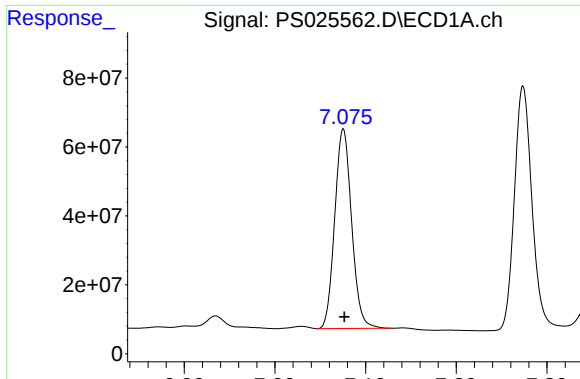
#7 MCPA

R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 257894956
Conc: 45.57 ug/ml



#7 MCPA

R.T.: 7.217 min
Delta R.T.: -0.004 min
Response: 204867060
Conc: 59.13 ug/ml m



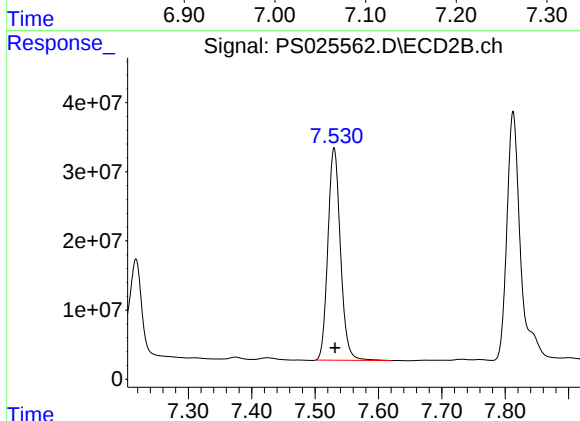
#8 DICHLORPROP

R.T.: 7.075 min
Delta R.T.: -0.001 min
Response: 749283353
Conc: 454.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-0-2MS

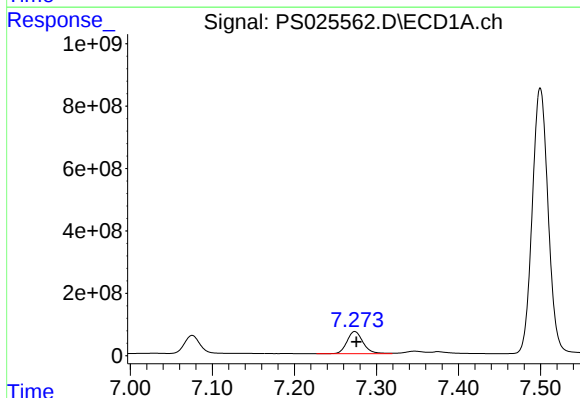
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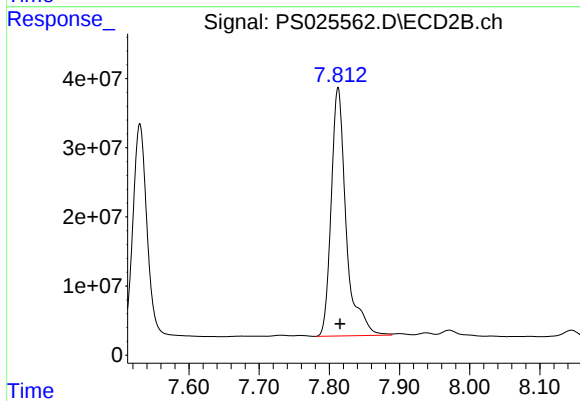
#8 DICHLORPROP

R.T.: 7.530 min
Delta R.T.: -0.002 min
Response: 421997318
Conc: 488.17 ng/ml



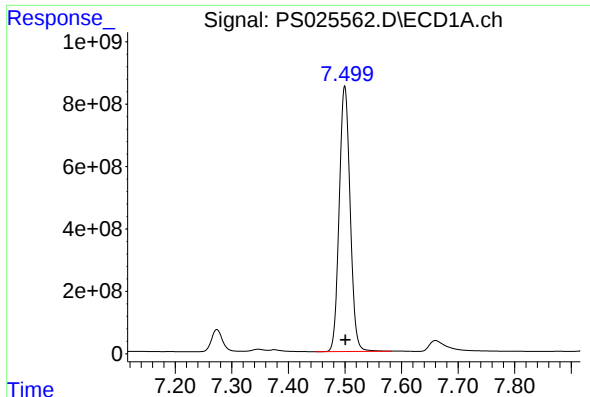
#9 2,4-D

R.T.: 7.274 min
Delta R.T.: -0.002 min
Response: 966148131
Conc: 524.70 ng/ml



#9 2,4-D

R.T.: 7.812 min
Delta R.T.: -0.003 min
Response: 532767263
Conc: 586.46 ng/ml



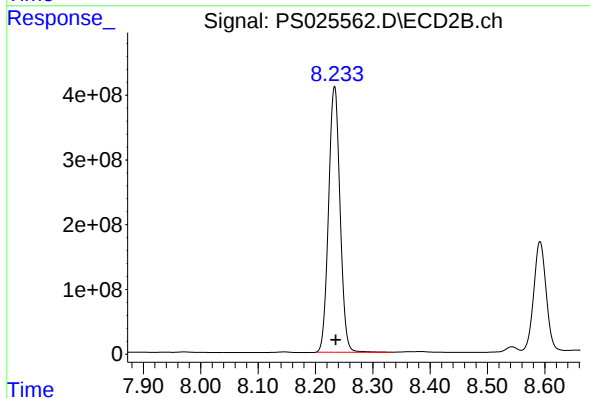
#10 Pentachlorophenol

R.T.: 7.500 min
Delta R.T.: -0.001 min
Response: 11396691207
Conc: 476.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-0-2MS

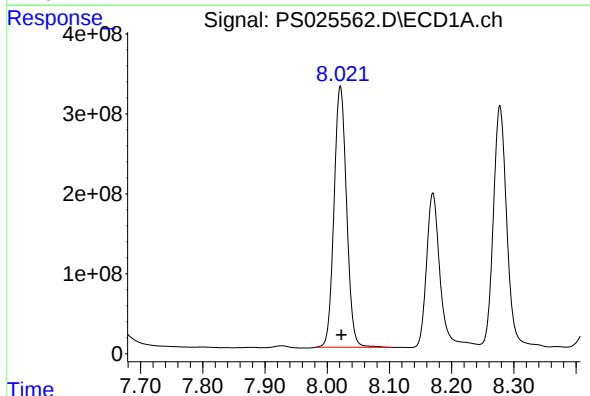
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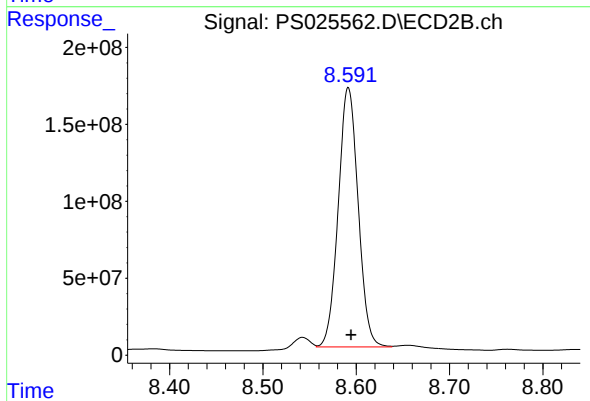
#10 Pentachlorophenol

R.T.: 8.233 min
Delta R.T.: -0.002 min
Response: 5741476072
Conc: 466.79 ng/ml



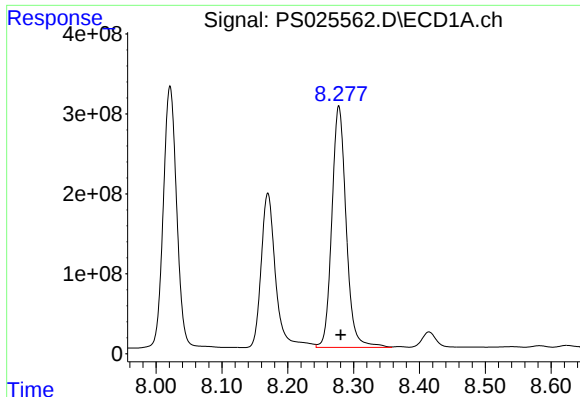
#11 2,4,5-TP (SILVEX)

R.T.: 8.021 min
Delta R.T.: -0.002 min
Response: 4579019838
Conc: 492.69 ng/ml



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

R.T.: 8.591 min
Delta R.T.: -0.004 min
Response: 2501610649
Conc: 529.92 ng/ml m



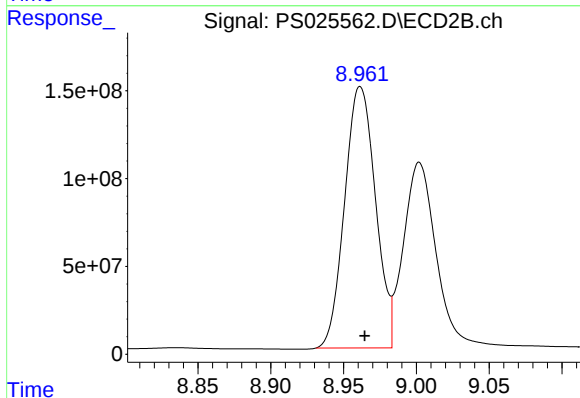
#12 2,4,5-T

R.T.: 8.278 min
Delta R.T.: -0.003 min
Response: 4558997136
Conc: 466.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-0-2MS

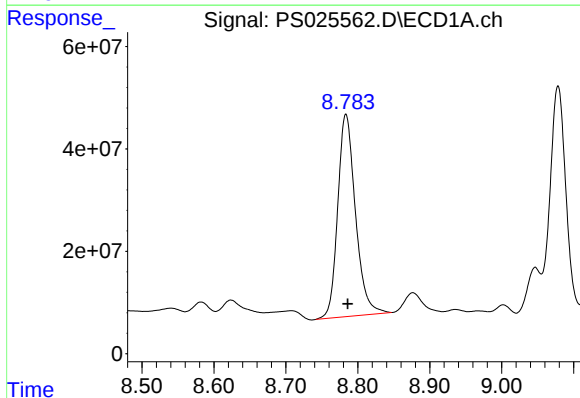
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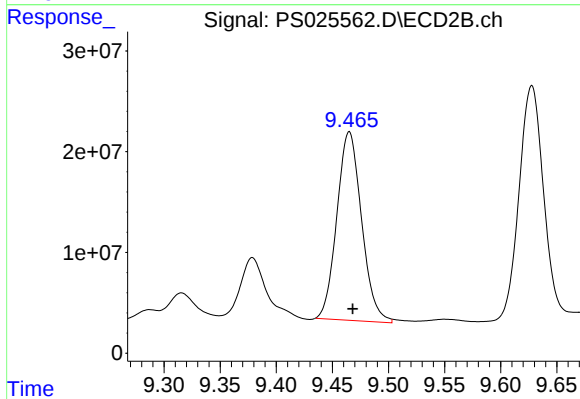
#12 2,4,5-T

R.T.: 8.961 min
Delta R.T.: -0.003 min
Response: 2195888030
Conc: 502.41 ng/ml



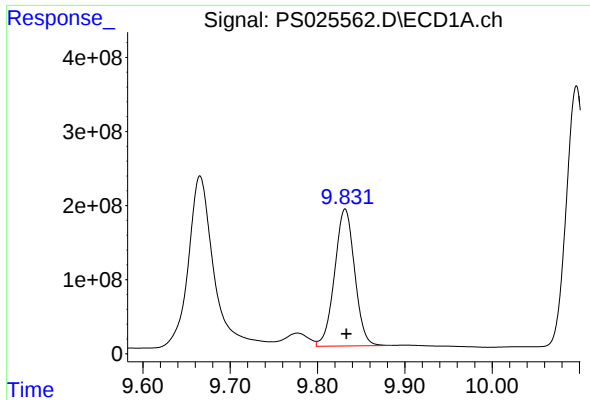
#13 2,4-DB

R.T.: 8.784 min
Delta R.T.: -0.003 min
Response: 675411723
Conc: 627.46 ng/ml



#13 2,4-DB

R.T.: 9.465 min
Delta R.T.: -0.003 min
Response: 286480383
Conc: 548.79 ng/ml m



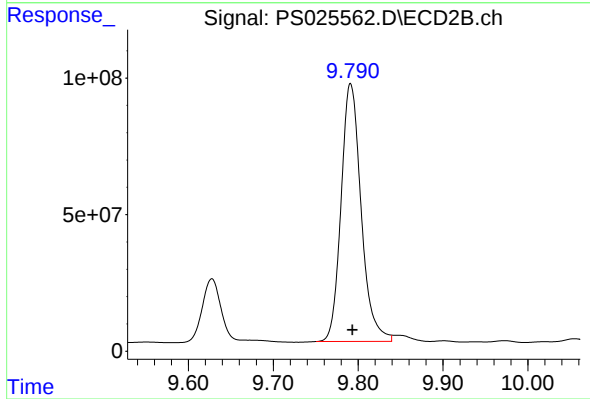
#14 DINOSEB

R.T.: 9.832 min
Delta R.T.: -0.002 min
Response: 2943450768
Conc: 429.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-314-0-2MS

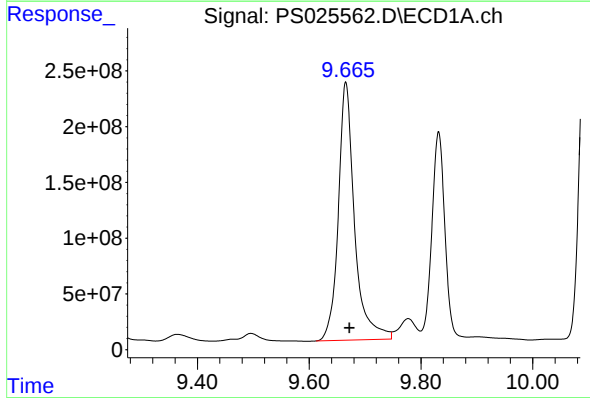
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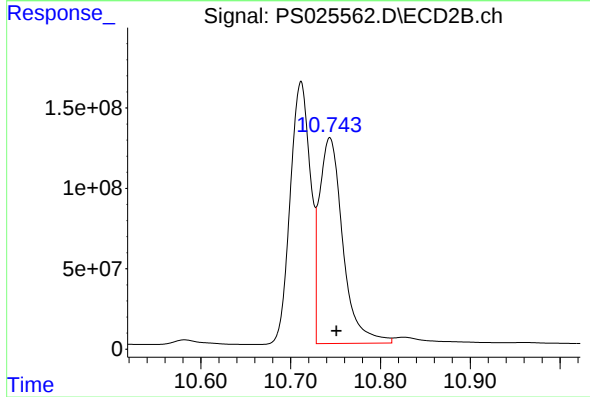
#14 DINOSEB

R.T.: 9.790 min
Delta R.T.: -0.003 min
Response: 1551550614
Conc: 493.53 ng/ml m



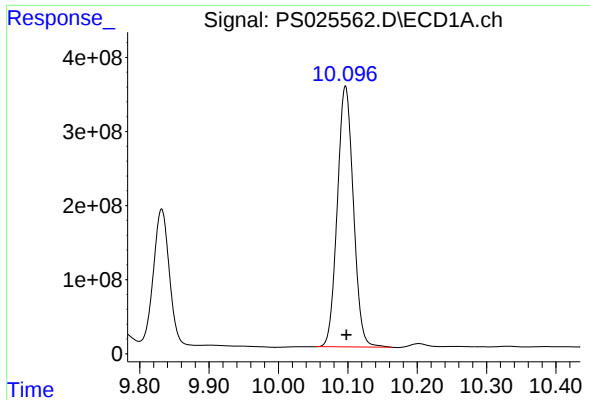
#15 Picloram

R.T.: 9.666 min
Delta R.T.: -0.007 min
Response: 4675327667
Conc: 451.89 ng/ml



#15 Picloram

R.T.: 10.744 min
Delta R.T.: -0.007 min
Response: 2328761524
Conc: 437.99 ng/ml



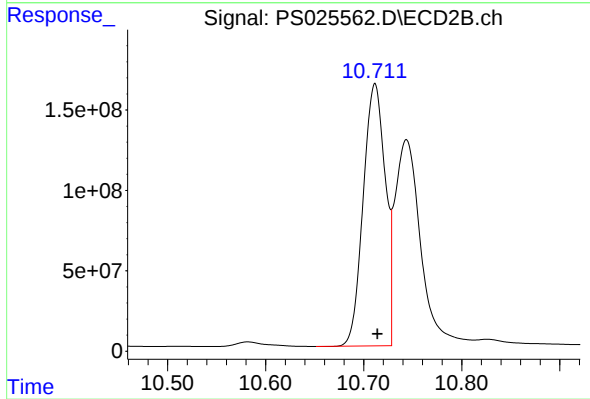
#16 DCPA

R.T.: 10.096 min
Delta R.T.: -0.002 min
Response: 5654653505
Conc: 466.21 ng/ml

Instrument :
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ClientSampleId :
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#16 DCPA

R.T.: 10.712 min
Delta R.T.: -0.002 min
Response: 2544361820
Conc: 437.59 ng/ml