

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012224\
 Data File : PS025600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 17:33
 Operator : AR\AJ
 Sample : P1183-02MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MR-305-0-2MS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 01/23/2024
 Supervised By :Ankita Jodhani 01/24/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 00:32:12 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 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	6.349	6.757	828.0E6	420.5E6	555.922m	547.667m
Target Compounds							
1) T	Dalapon	2.473	2.527	817.5E6	429.3E6	353.285	365.397
2) T	3,5-DICHL...	5.725	5.950	1125.9E6	544.9E6	491.980	468.030
5) T	DICAMBA	6.489	6.916	2832.0E6	1481.8E6	443.795	445.258
6) T	MCP	6.638	7.012	185.3E6	111.5E6	46.267	48.070
7) T	MCPA	6.758	7.216	250.2E6	162.1E6	44.215m	46.798m
8) T	DICHLORPROP	7.074	7.529	745.9E6	413.9E6	452.654	478.843
9) T	2,4-D	7.273	7.811	928.0E6	511.3E6	504.003	562.782
10) T	Pentachlo...	7.499	8.231	12106.5E6	6084.1E6	505.899	494.642
11) T	2,4,5-TP ...	8.020	8.590	4575.8E6	2260.1E6	492.350	478.771
12) T	2,4,5-T	8.276	8.961	4387.6E6	2097.8E6	449.377	479.964
13) T	2,4-DB	8.782	9.463	580.5E6	269.4E6	539.269	516.020m
14) T	DINOSEB	9.829	9.790	3109.7E6	1592.3E6	453.471	506.482
15) T	Picloram	9.665	10.742	4717.0E6	2289.7E6	455.918	430.643
16) T	DCPA	10.094	10.709	5912.8E6	2627.1E6	487.494m	451.827

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012224\
Data File : PS025600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 17:33
Operator : AR\AJ
Sample : P1183-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

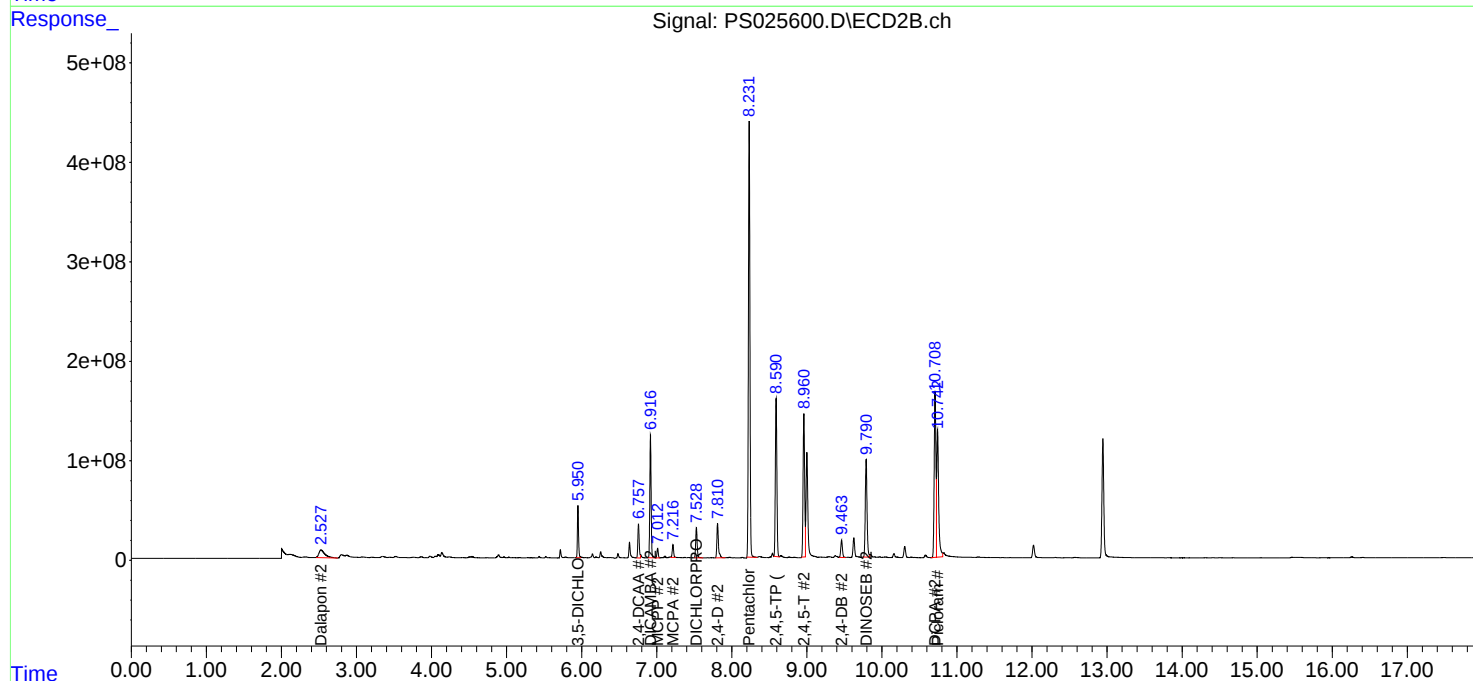
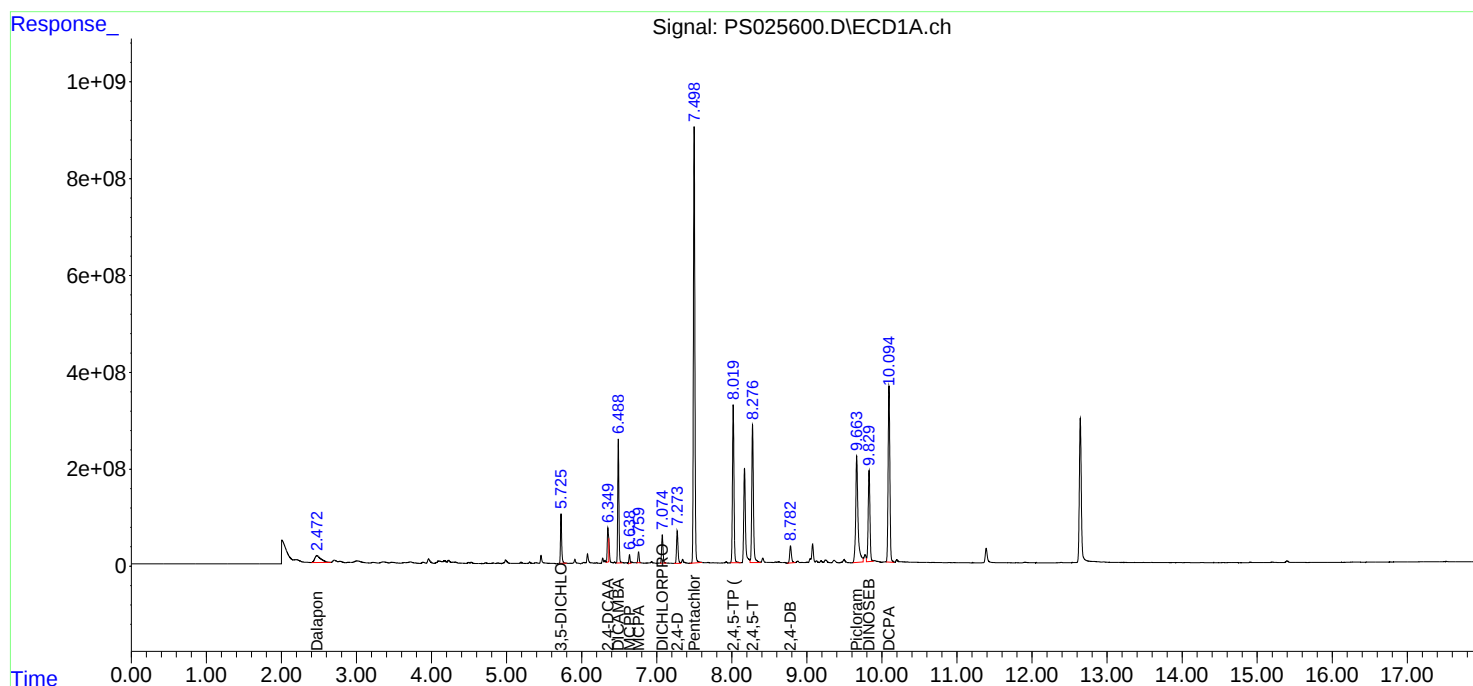
Instrument :
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ClientSampleId :
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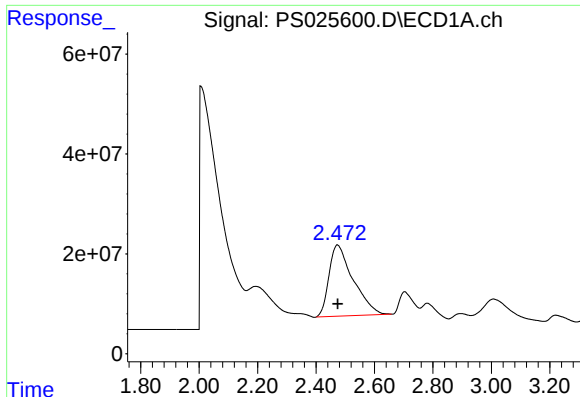
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 00:32:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
QLast Update : Thu Jan 11 16:45:24 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





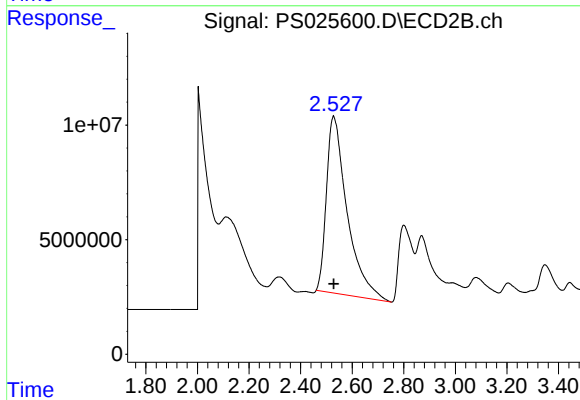
#1 Dalapon

R.T.: 2.473 min
Delta R.T.: -0.001 min
Response: 817535124
Conc: 353.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-305-0-2MS

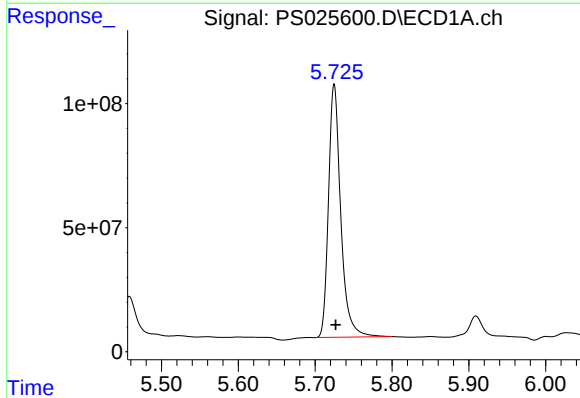
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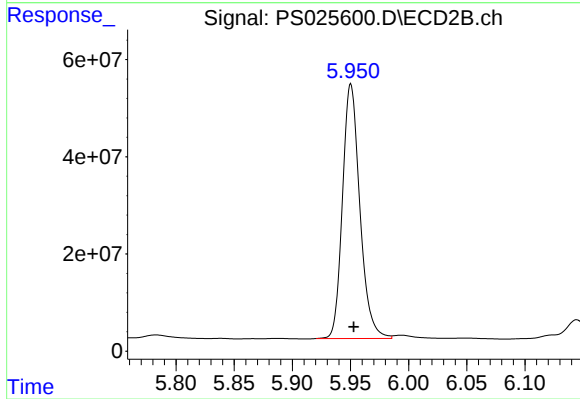
#1 Dalapon

R.T.: 2.527 min
Delta R.T.: -0.001 min
Response: 429276743
Conc: 365.40 ng/ml



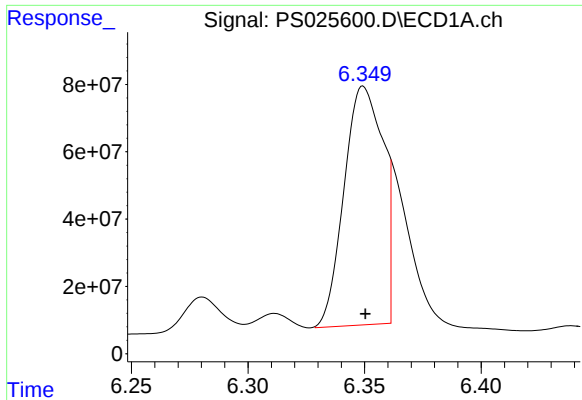
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 1125856992
Conc: 491.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 544906546
Conc: 468.03 ng/ml



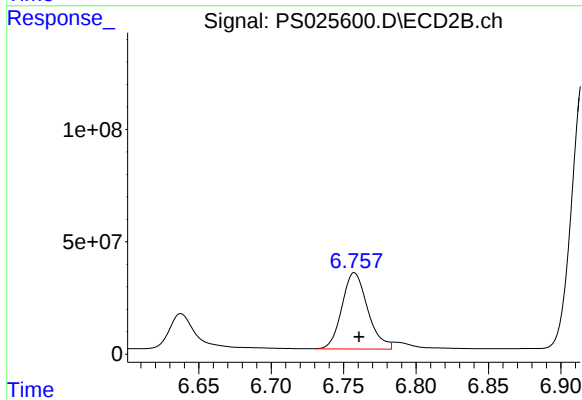
#4 2,4-DCAA

R.T.: 6.349 min
Delta R.T.: -0.001 min
Response: 828026147
Conc: 555.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-305-0-2MS

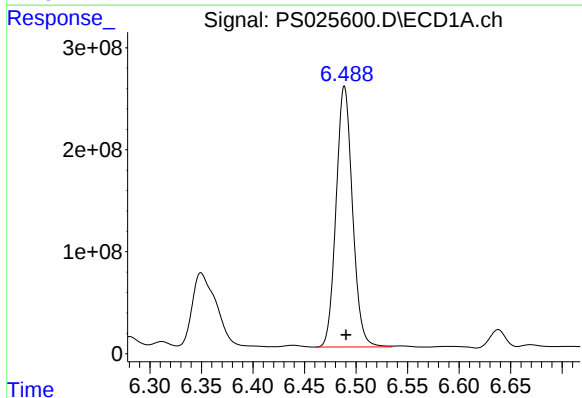
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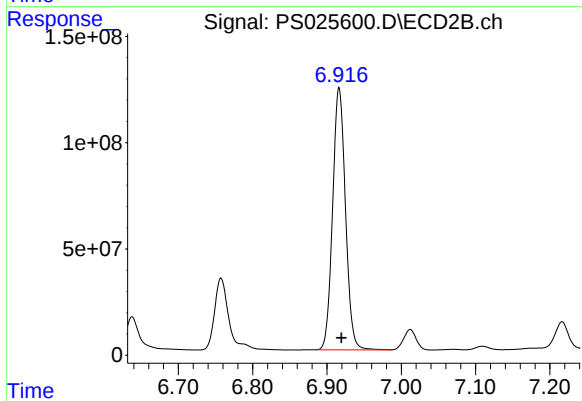
#4 2,4-DCAA

R.T.: 6.757 min
Delta R.T.: -0.004 min
Response: 420498924
Conc: 547.67 ng/ml m



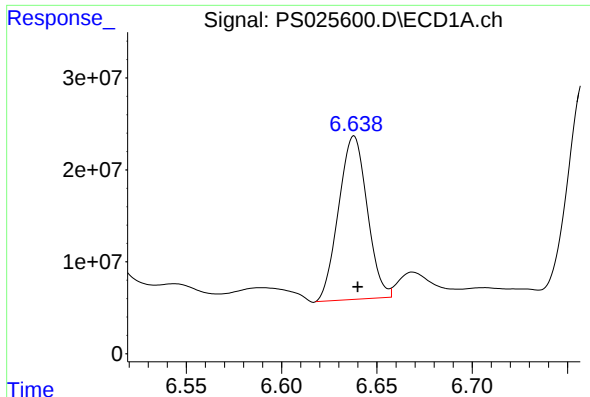
#5 DICAMBA

R.T.: 6.489 min
Delta R.T.: -0.002 min
Response: 2831985884
Conc: 443.79 ng/ml



#5 DICAMBA

R.T.: 6.916 min
Delta R.T.: -0.003 min
Response: 1481782283
Conc: 445.26 ng/ml



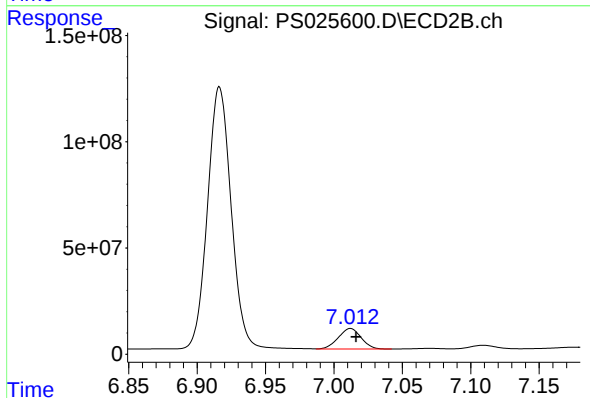
#6 MCPP

R.T.: 6.638 min
Delta R.T.: -0.002 min
Response: 185257354
Conc: 46.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
MR-305-0-2MS

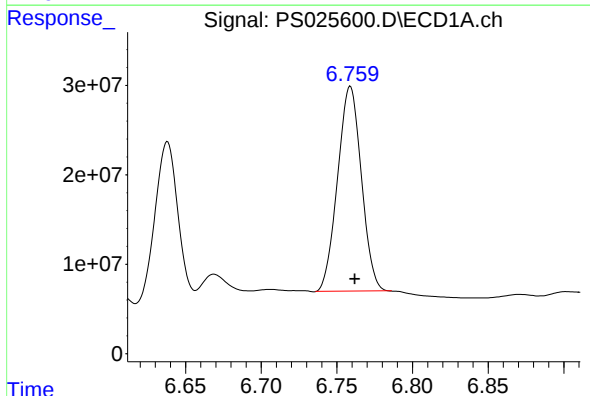
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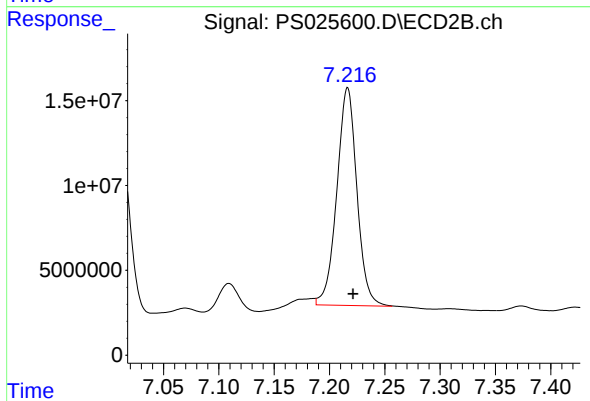
#6 MCPP

R.T.: 7.012 min
Delta R.T.: -0.004 min
Response: 111515061
Conc: 48.07 ug/ml



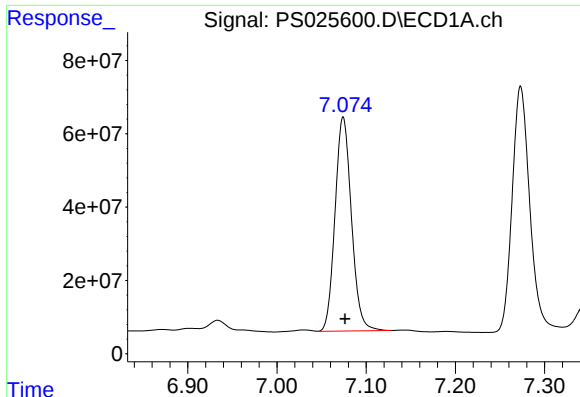
#7 MCPA

R.T.: 6.758 min
Delta R.T.: -0.003 min
Response: 250218233
Conc: 44.21 ug/ml m



#7 MCPA

R.T.: 7.216 min
Delta R.T.: -0.005 min
Response: 162141380
Conc: 46.80 ug/ml m



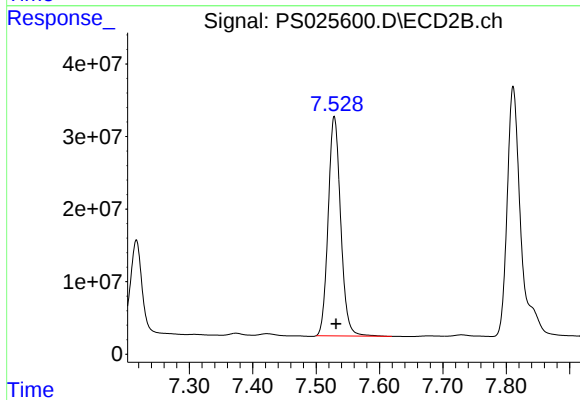
#8 DICHLORPROP

R.T.: 7.074 min
Delta R.T.: -0.002 min
Response: 745941267
Conc: 452.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-305-0-2MS

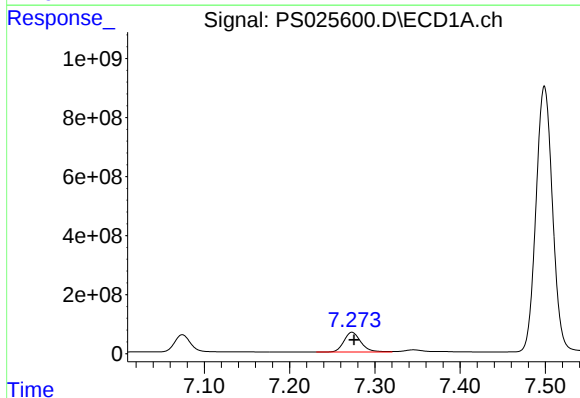
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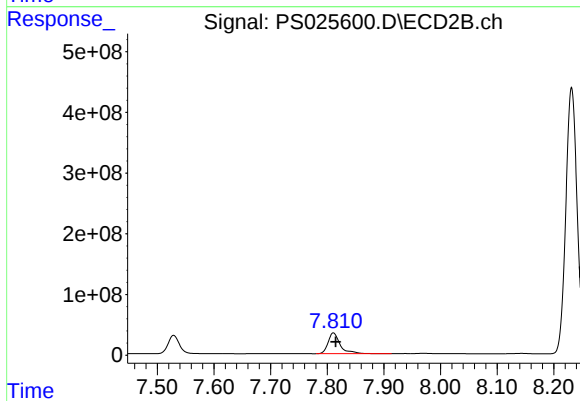
#8 DICHLORPROP

R.T.: 7.529 min
Delta R.T.: -0.003 min
Response: 413936822
Conc: 478.84 ng/ml



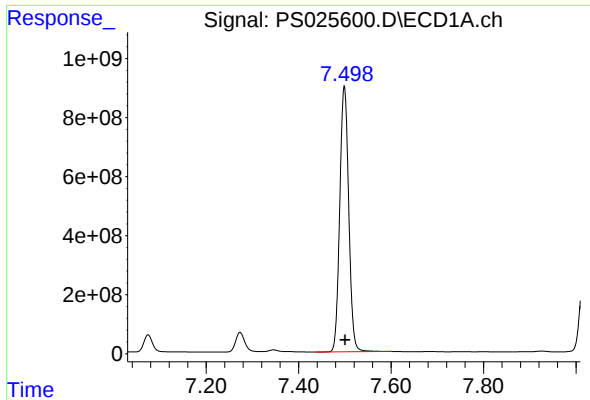
#9 2,4-D

R.T.: 7.273 min
Delta R.T.: -0.002 min
Response: 928046532
Conc: 504.00 ng/ml



#9 2,4-D

R.T.: 7.811 min
Delta R.T.: -0.004 min
Response: 511256912
Conc: 562.78 ng/ml



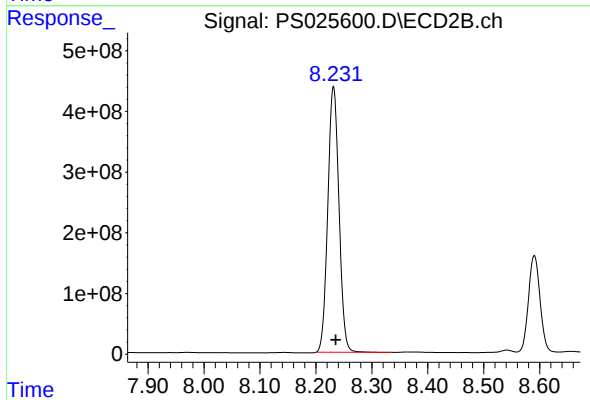
#10 Pentachlorophenol

R.T.: 7.499 min
Delta R.T.: -0.002 min
Response: 12106528755
Conc: 505.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-305-0-2MS

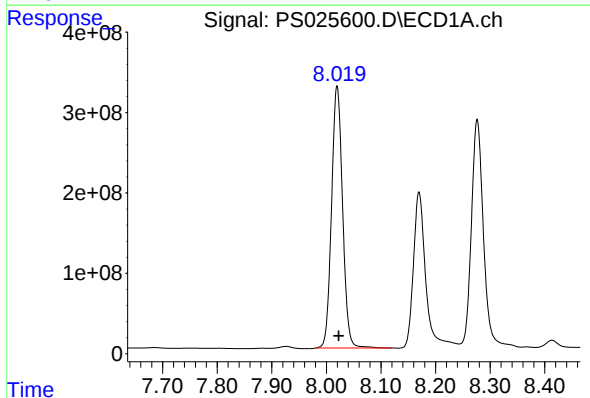
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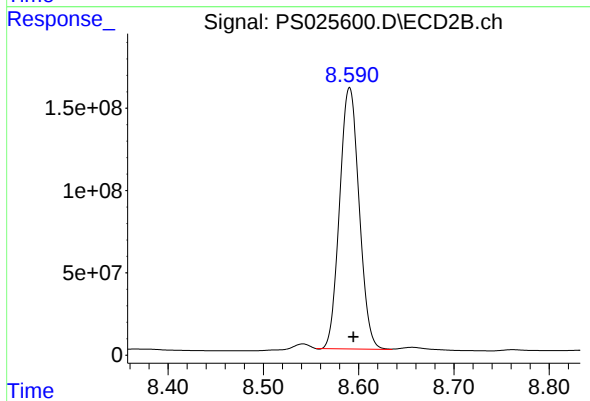
#10 Pentachlorophenol

R.T.: 8.231 min
Delta R.T.: -0.004 min
Response: 6084062215
Conc: 494.64 ng/ml



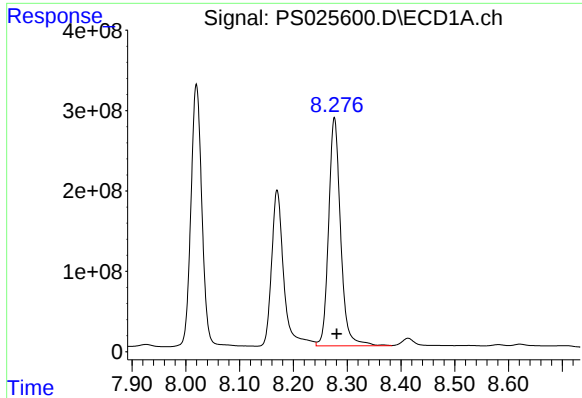
#11 2,4,5-TP (SILVEX)

R.T.: 8.020 min
Delta R.T.: -0.003 min
Response: 4575836454
Conc: 492.35 ng/ml



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

R.T.: 8.590 min
Delta R.T.: -0.004 min
Response: 2260143662
Conc: 478.77 ng/ml



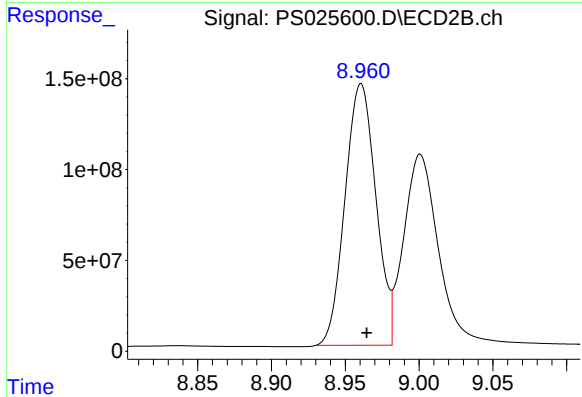
#12 2,4,5-T

R.T.: 8.276 min
Delta R.T.: -0.004 min
Response: 4387567815
Conc: 449.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-305-0-2MS

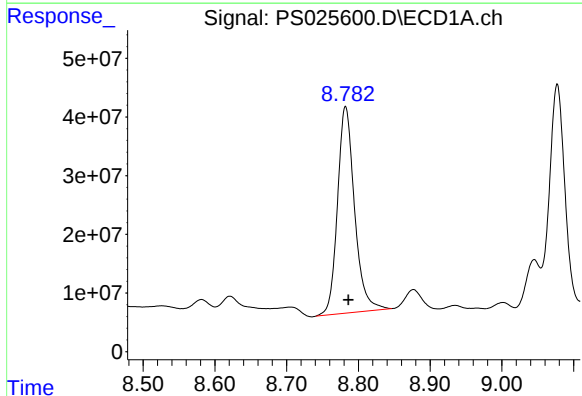
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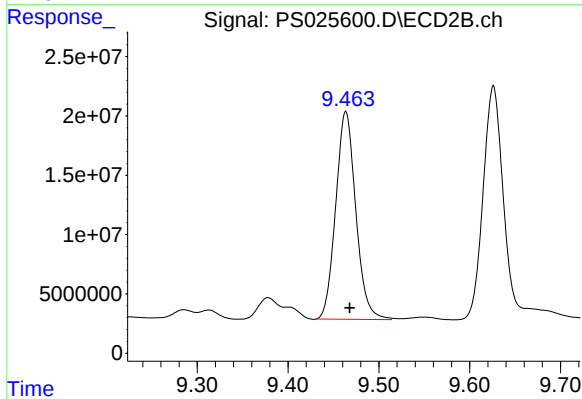
#12 2,4,5-T

R.T.: 8.961 min
Delta R.T.: -0.004 min
Response: 2097780121
Conc: 479.96 ng/ml



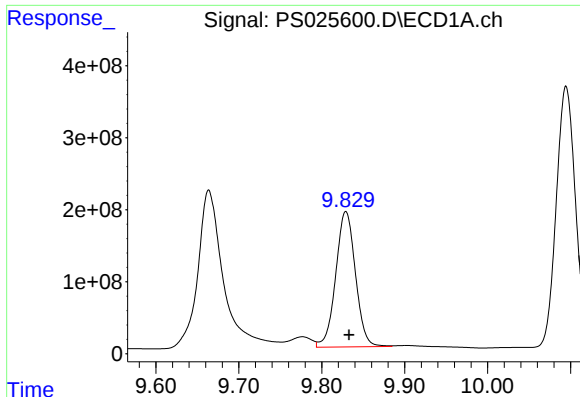
#13 2,4-DB

R.T.: 8.782 min
Delta R.T.: -0.004 min
Response: 580483686
Conc: 539.27 ng/ml



#13 2,4-DB

R.T.: 9.463 min
Delta R.T.: -0.005 min
Response: 269375971
Conc: 516.02 ng/ml m



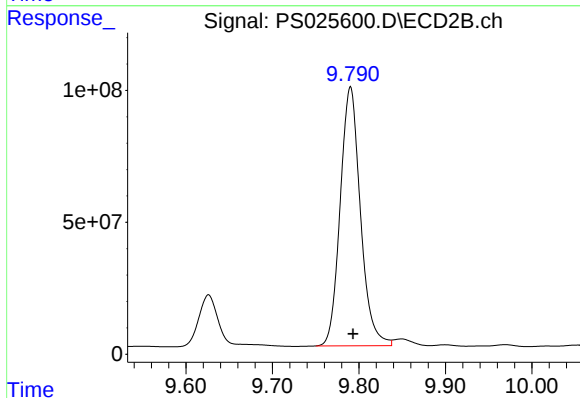
#14 DINOSEB

R.T.: 9.829 min
Delta R.T.: -0.004 min
Response: 3109675193
Conc: 453.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-305-0-2MS

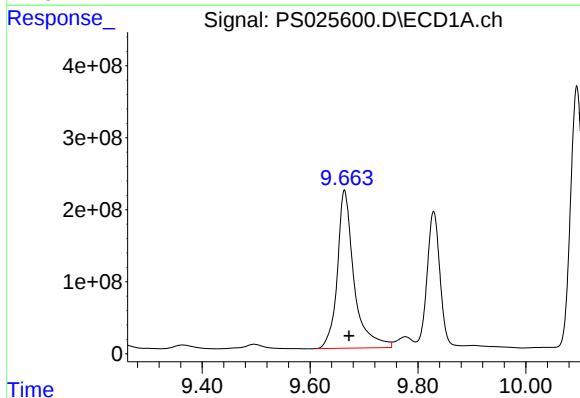
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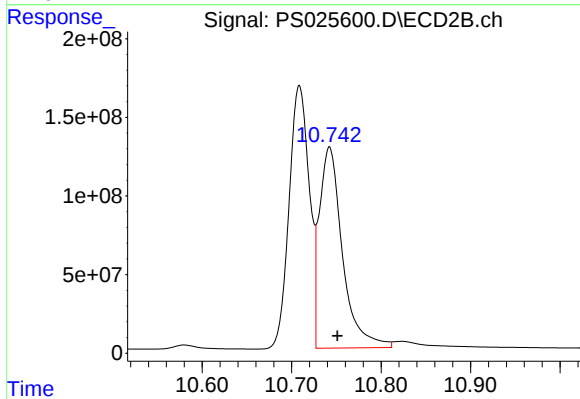
#14 DINOSEB

R.T.: 9.790 min
Delta R.T.: -0.003 min
Response: 1592269028
Conc: 506.48 ng/ml



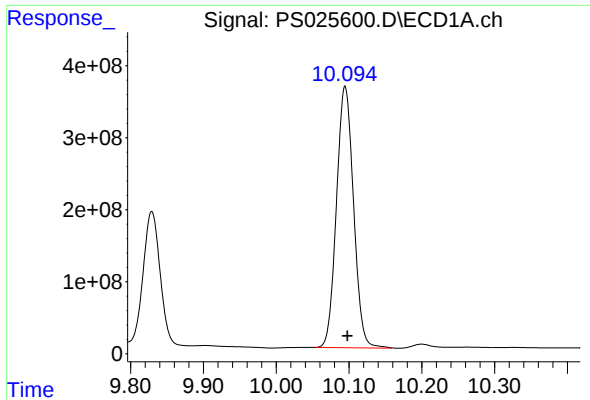
#15 Picloram

R.T.: 9.665 min
Delta R.T.: -0.008 min
Response: 4716964204
Conc: 455.92 ng/ml



#15 Picloram

R.T.: 10.742 min
Delta R.T.: -0.009 min
Response: 2289675043
Conc: 430.64 ng/ml



#16 DCPA

R.T.: 10.094 min
Delta R.T.: -0.004 min
Response: 5912826855
Conc: 487.49 ng/ml

Instrument :

ECD_S

ClientSampleId :

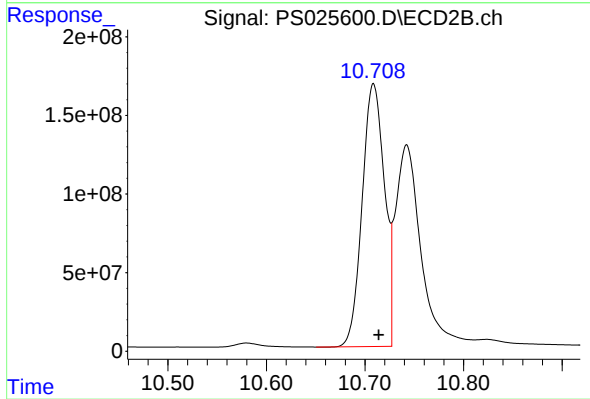
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#16 DCPA

R.T.: 10.709 min
Delta R.T.: -0.005 min
Response: 2627111342
Conc: 451.83 ng/ml