

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060424\
 Data File : PS026897.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 17:03
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 06/05/2024
 Supervised By :Ankita Jodhani 06/05/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 02:15:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
 Quant Title : 8080.M
 QLast Update : Wed May 15 02:07:16 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	7.247	7.768	1842.0E6	1292.0E6	682.642	707.922
Target Compounds							
1) T	Dalapon	2.645	2.705	2517.3E6	2201.3E6	642.738	651.735
2) T	3,5-DICHL...	6.416	6.716	2482.5E6	1831.7E6	666.443	675.916
3) T	4-Nitroph...	7.048	7.294	1142.1E6	834.6E6	634.747	623.324
5) T	DICAMBA	7.433	7.968	7352.8E6	5597.5E6	673.877	691.048
6) T	MCPD	7.614	8.069	522.3E6	363.4E6	65.137	67.079
7) T	MCPA	7.763	8.314	711.4E6	518.5E6	62.032	66.708
8) T	DICHLORPROP	8.136	8.683	2013.7E6	1410.7E6	632.096	675.122
9) T	2,4-D	8.366	9.014	2306.9E6	1516.1E6	647.452	667.337
10) T	Pentachlo...	8.662	9.544	29584.7E6	20919.8E6	682.497	694.670
11) T	2,4,5-TP ...	9.240	9.918	11452.4E6	8271.6E6	655.558	694.118
12) T	2,4,5-T	9.531	10.338	11847.2E6	8173.9E6	647.495	680.636
13) T	2,4-DB	10.103	10.904	1639.9E6	1028.4E6	639.625m	667.731
14) T	DINOSEB	11.309	11.283	7845.5E6	5665.4E6	658.980m	688.527
15) T	Picloram	11.120	12.380	15129.0E6	11850.7E6	640.573	665.313
16) T	DCPA	11.603	12.327	13649.5E6	10023.7E6	670.916	693.817

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060424\
Data File : PS026897.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 17:03
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

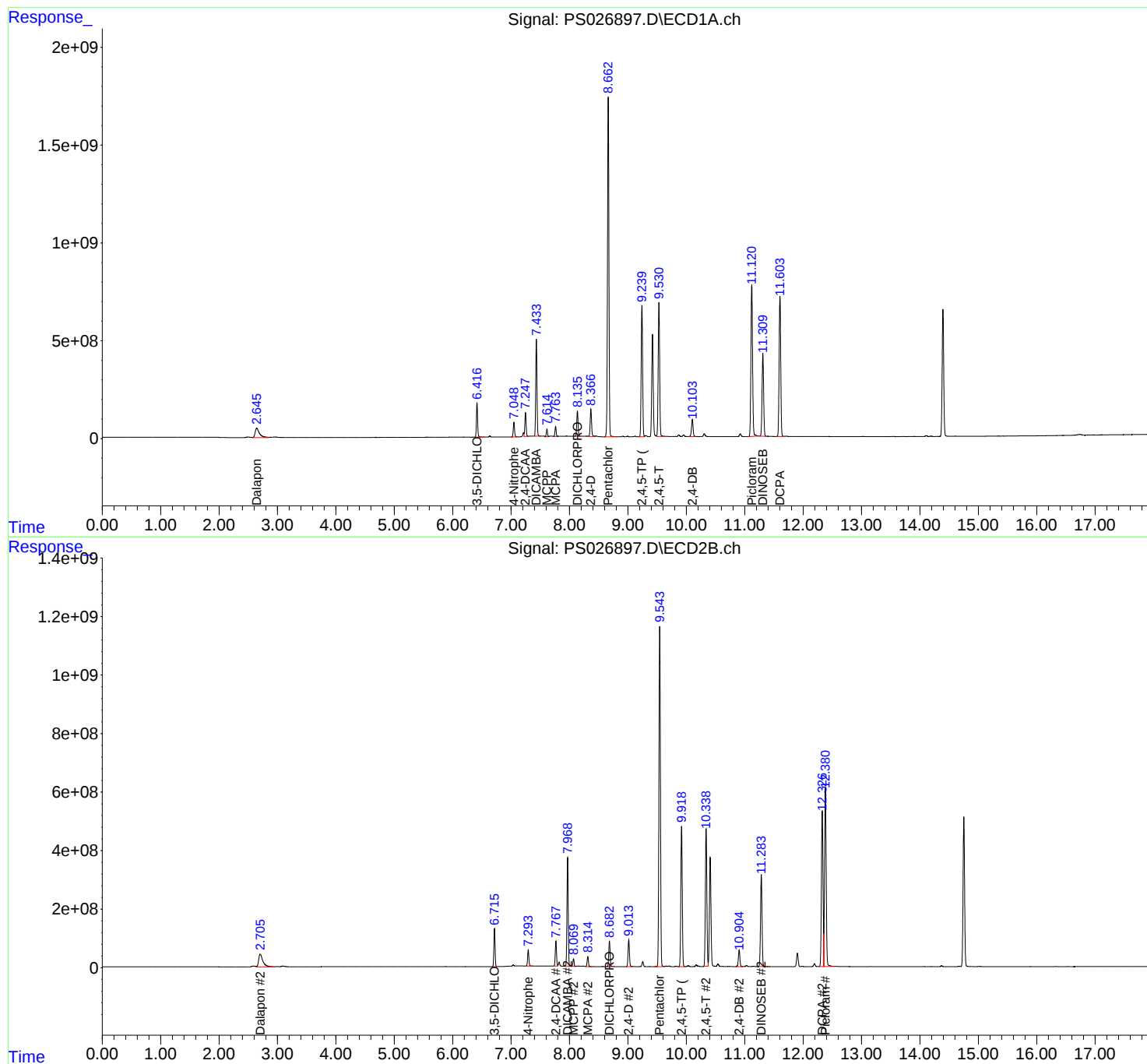
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

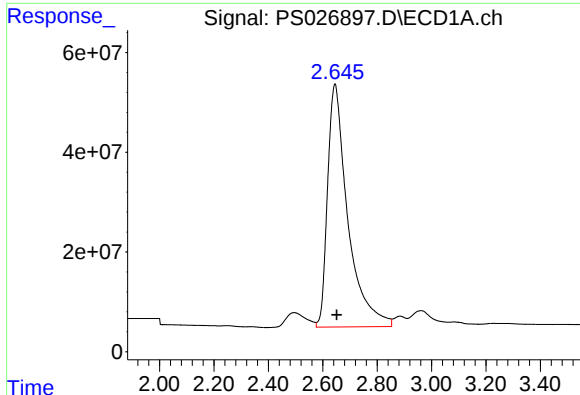
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
Quant Title : 8080.M
QLast Update : Wed May 15 02:07:16 2024
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.: 2.645 min
Delta R.T.: -0.006 min
Response: 2517333404
Conc: 642.74 ng/ml

Instrument :

ECD_S

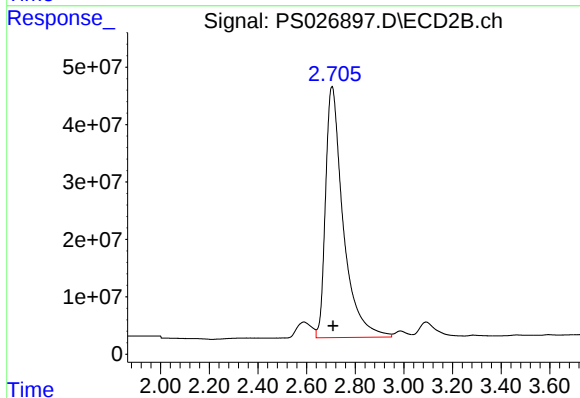
ClientSampleId :

HSTDCCC750

Manual Integrations

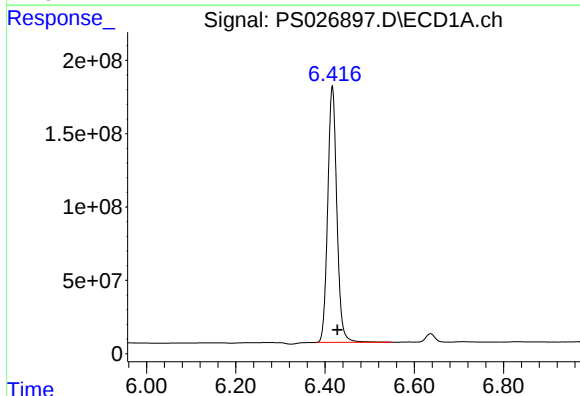
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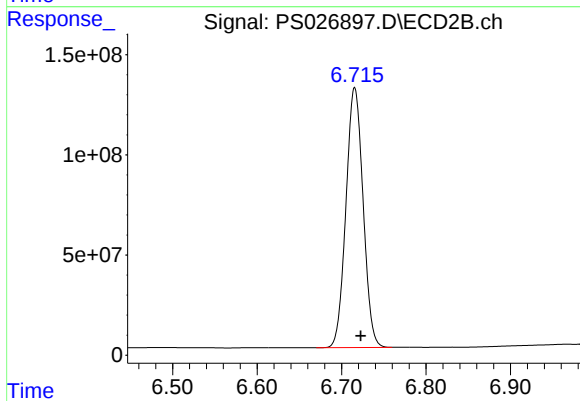
#1 Dalapon

R.T.: 2.705 min
Delta R.T.: -0.004 min
Response: 2201295180
Conc: 651.73 ng/ml



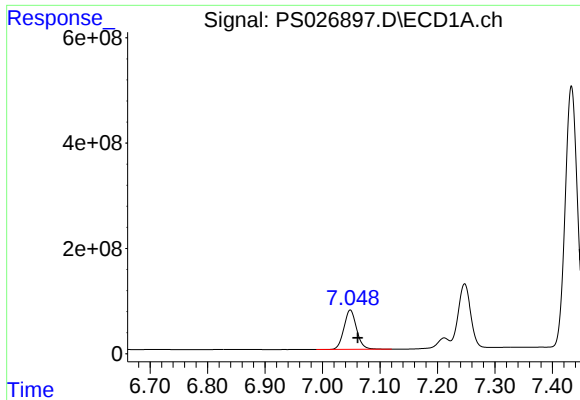
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.416 min
Delta R.T.: -0.011 min
Response: 2482495281
Conc: 666.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.716 min
Delta R.T.: -0.007 min
Response: 1831732482
Conc: 675.92 ng/ml



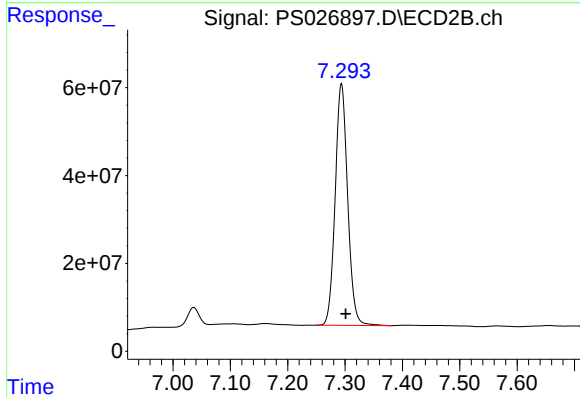
#3 4-Nitrophenol

R.T.: 7.048 min
Delta R.T.: -0.013 min
Response: 1142078106
Conc: 634.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

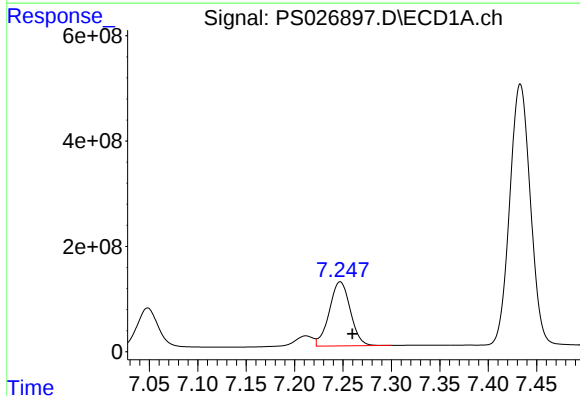
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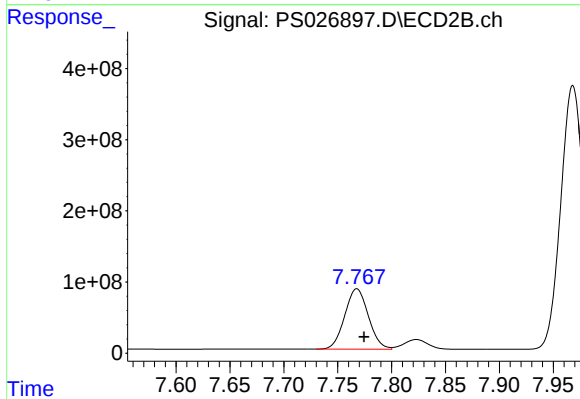
#3 4-Nitrophenol

R.T.: 7.294 min
Delta R.T.: -0.007 min
Response: 834589188
Conc: 623.32 ng/ml



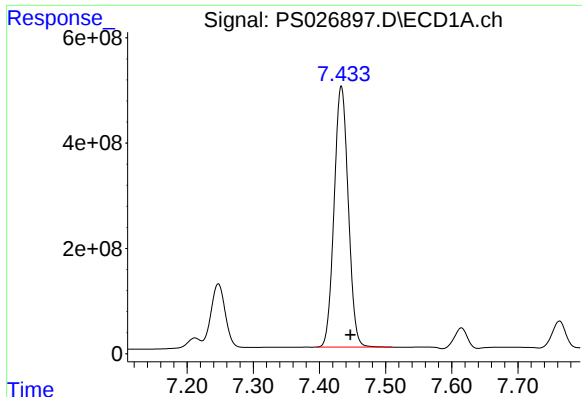
#4 2,4-DCAA

R.T.: 7.247 min
Delta R.T.: -0.013 min
Response: 1842036401
Conc: 682.64 ng/ml



#4 2,4-DCAA

R.T.: 7.768 min
Delta R.T.: -0.007 min
Response: 1291982832
Conc: 707.92 ng/ml



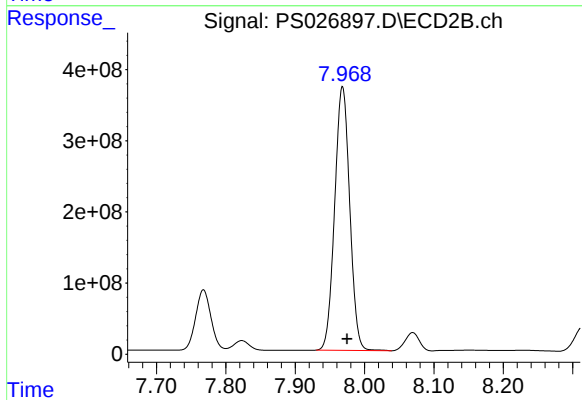
#5 DICAMBA

R.T.: 7.433 min
Delta R.T.: -0.014 min
Response: 7352815346
Conc: 673.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

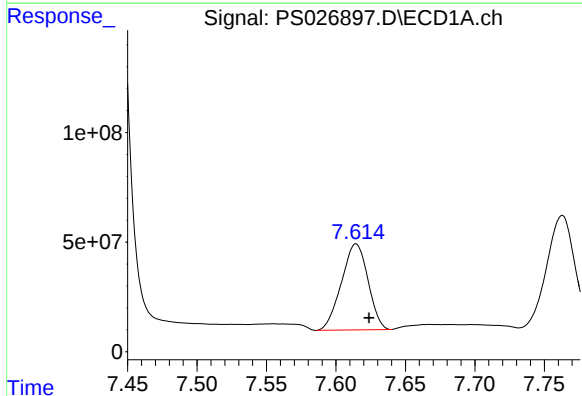
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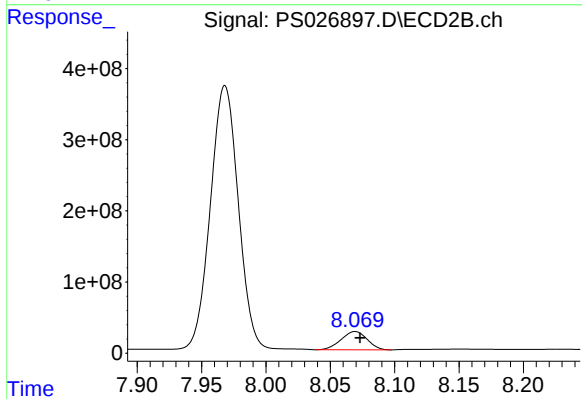
#5 DICAMBA

R.T.: 7.968 min
Delta R.T.: -0.007 min
Response: 5597542283
Conc: 691.05 ng/ml



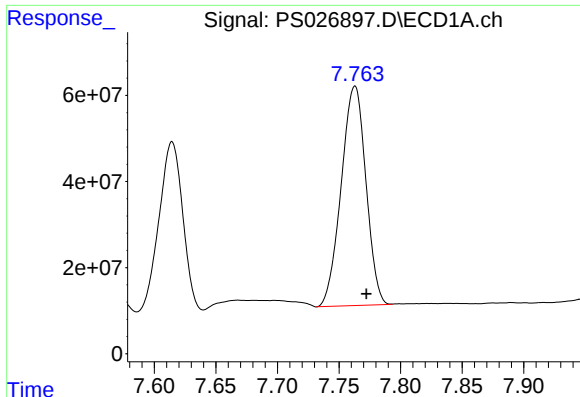
#6 MCPP

R.T.: 7.614 min
Delta R.T.: -0.009 min
Response: 522300826
Conc: 65.14 ug/ml



#6 MCPP

R.T.: 8.069 min
Delta R.T.: -0.004 min
Response: 363375609
Conc: 67.08 ug/ml



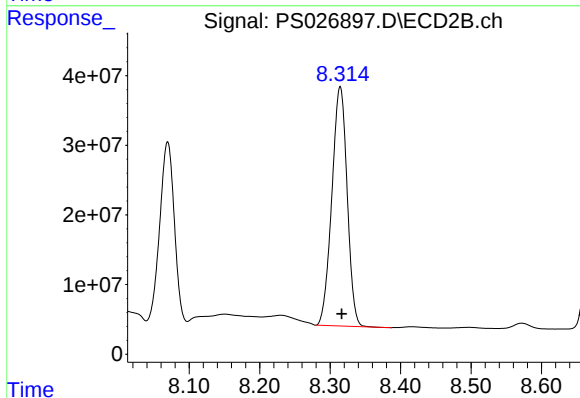
#7 MCPA

R.T.: 7.763 min
Delta R.T.: -0.009 min
Response: 711369274
Conc: 62.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

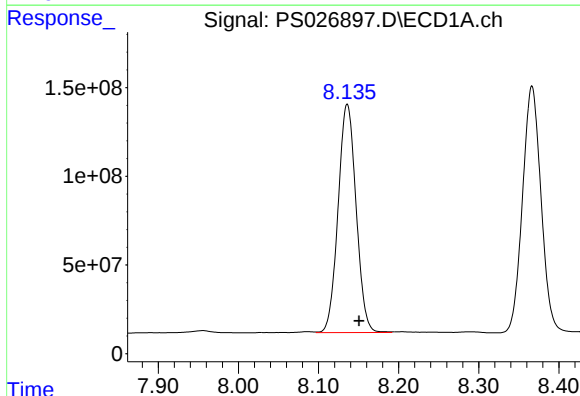
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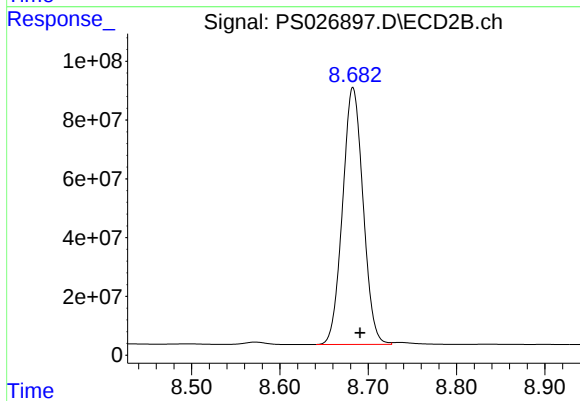
#7 MCPA

R.T.: 8.314 min
Delta R.T.: -0.002 min
Response: 518539460
Conc: 66.71 ug/ml



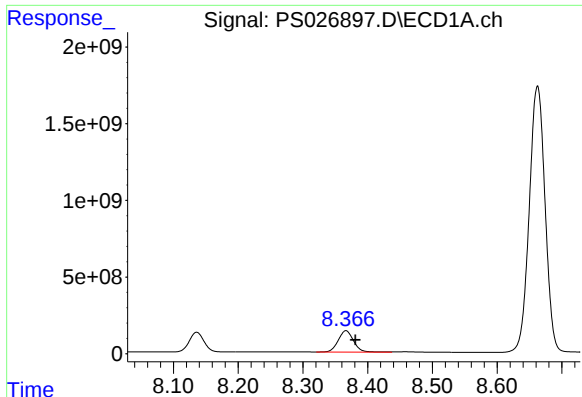
#8 DICHLORPROP

R.T.: 8.136 min
Delta R.T.: -0.015 min
Response: 2013701967
Conc: 632.10 ng/ml



#8 DICHLORPROP

R.T.: 8.683 min
Delta R.T.: -0.008 min
Response: 1410726954
Conc: 675.12 ng/ml



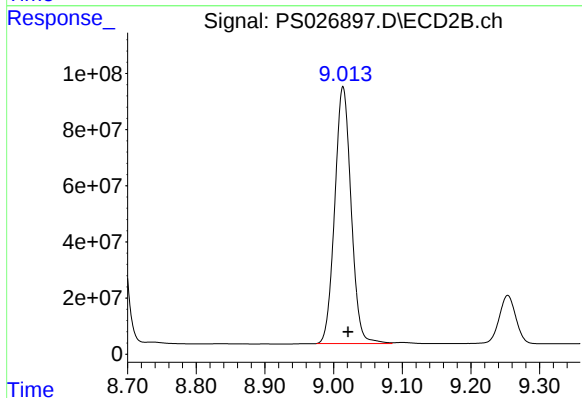
#9 2,4-D

R.T.: 8.366 min
Delta R.T.: -0.014 min
Response: 2306939265
Conc: 647.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

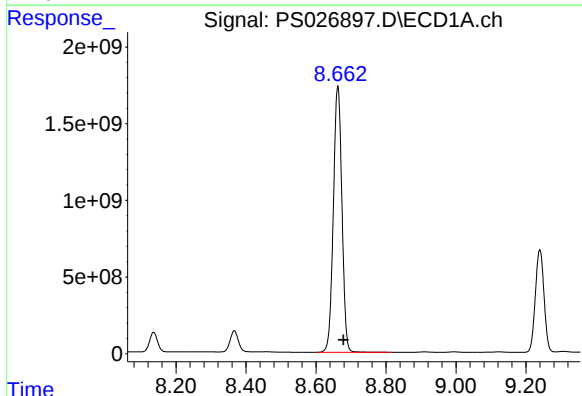
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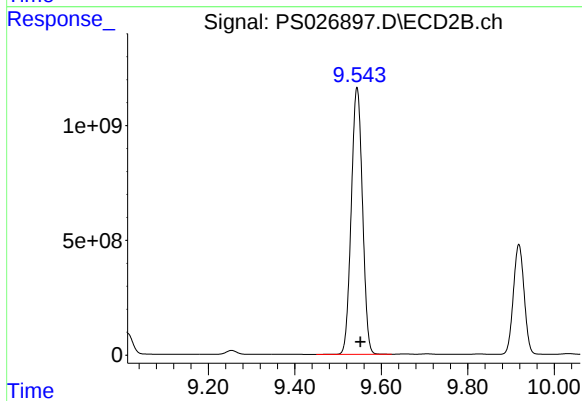
#9 2,4-D

R.T.: 9.014 min
Delta R.T.: -0.008 min
Response: 1516116066
Conc: 667.34 ng/ml



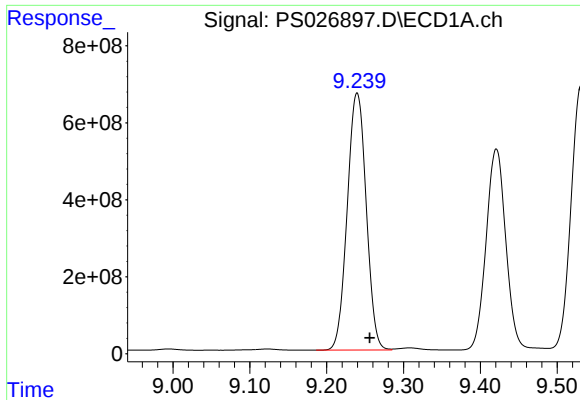
#10 Pentachlorophenol

R.T.: 8.662 min
Delta R.T.: -0.016 min
Response: 29584696246
Conc: 682.50 ng/ml



#10 Pentachlorophenol

R.T.: 9.544 min
Delta R.T.: -0.008 min
Response: 20919803999
Conc: 694.67 ng/ml



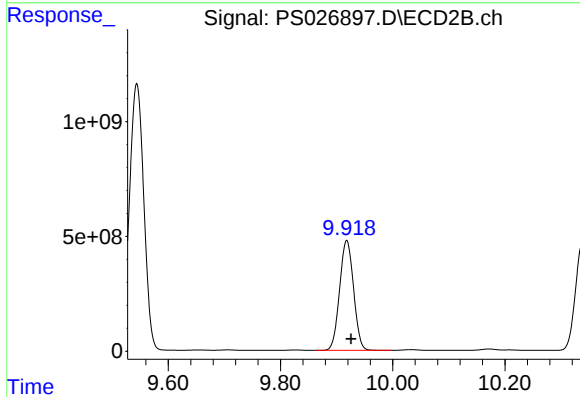
#11 2,4,5-TP (SILVEX)

R.T.: 9.240 min
Delta R.T.: -0.017 min
Response: 11452359624
Conc: 655.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

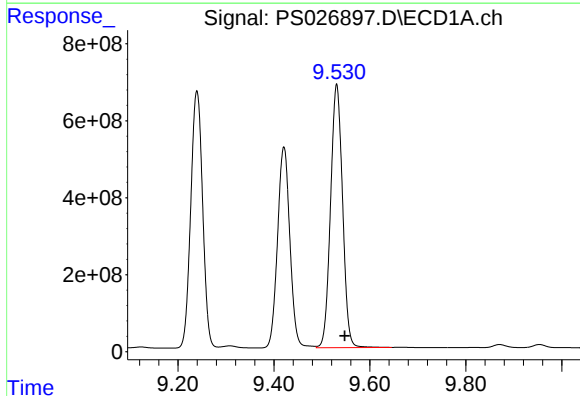
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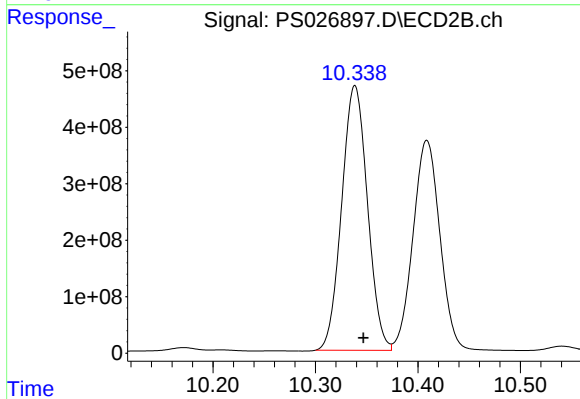
#11 2,4,5-TP (SILVEX)

R.T.: 9.918 min
Delta R.T.: -0.008 min
Response: 8271589585
Conc: 694.12 ng/ml



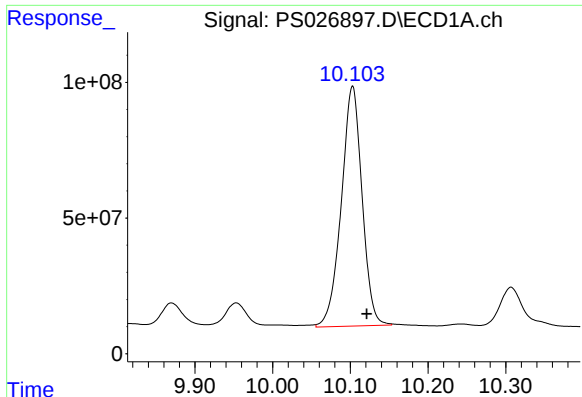
#12 2,4,5-T

R.T.: 9.531 min
Delta R.T.: -0.017 min
Response: 11847186365
Conc: 647.49 ng/ml



#12 2,4,5-T

R.T.: 10.338 min
Delta R.T.: -0.008 min
Response: 8173898064
Conc: 680.64 ng/ml



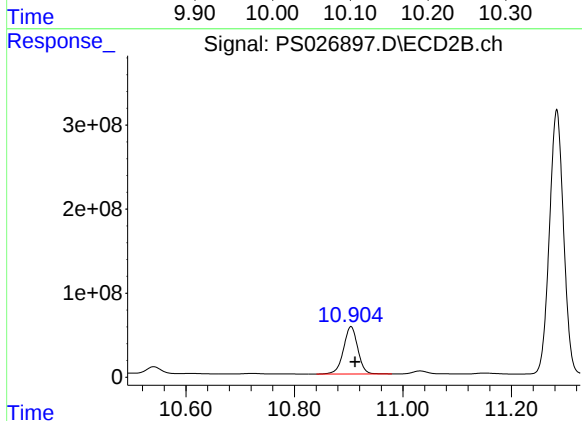
#13 2,4-DB

R.T.: 10.103 min
Delta R.T.: -0.018 min
Response: 1639904285
Conc: 639.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

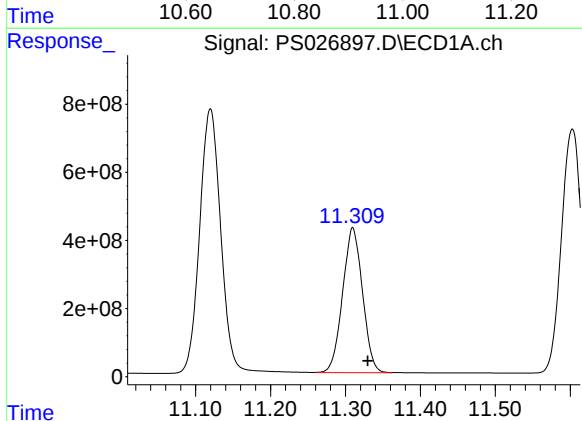
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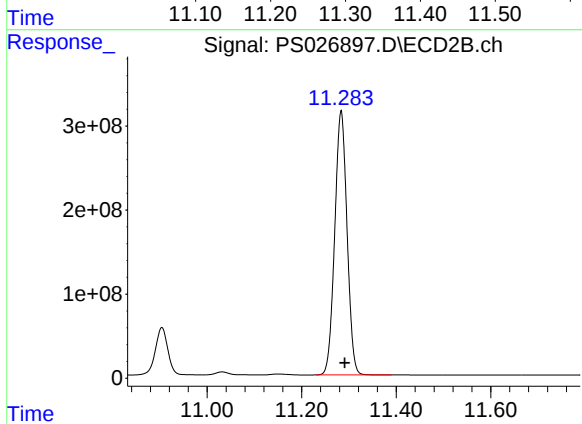
#13 2,4-DB

R.T.: 10.904 min
Delta R.T.: -0.008 min
Response: 1028418270
Conc: 667.73 ng/ml



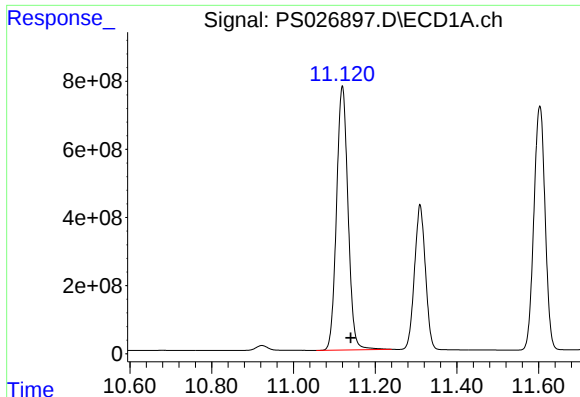
#14 DINOSEB

R.T.: 11.309 min
Delta R.T.: -0.021 min
Response: 7845457924
Conc: 658.98 ng/ml m



#14 DINOSEB

R.T.: 11.283 min
Delta R.T.: -0.008 min
Response: 5665393537
Conc: 688.53 ng/ml



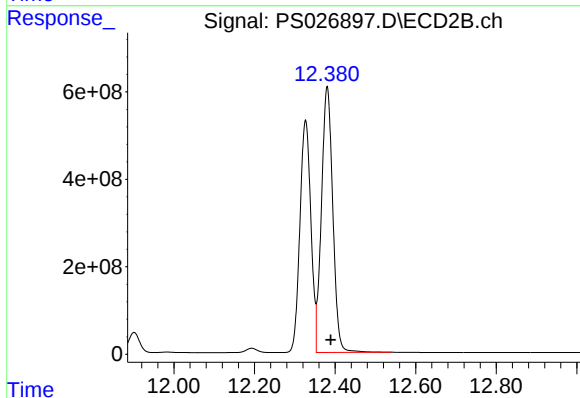
#15 Picloram

R.T.: 11.120 min
Delta R.T.: -0.020 min
Response: 15129018737
Conc: 640.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

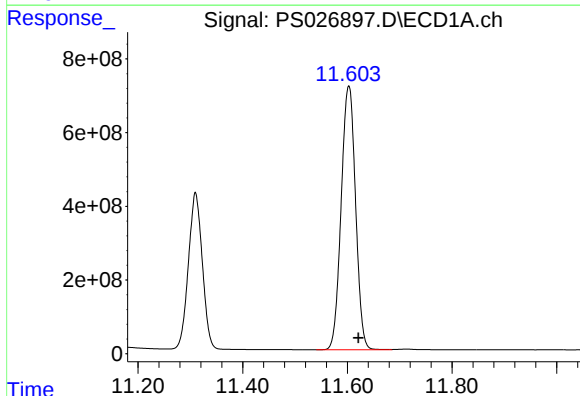
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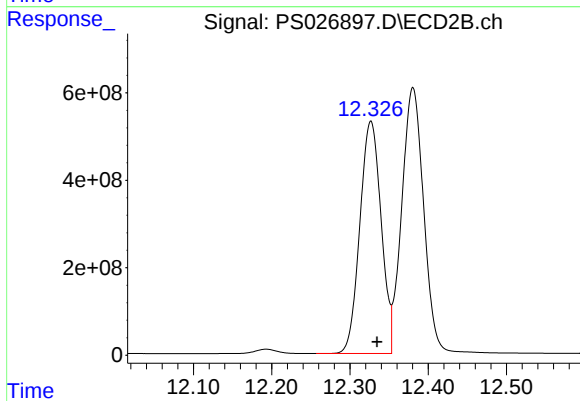
#15 Picloram

R.T.: 12.380 min
Delta R.T.: -0.009 min
Response: 11850677925
Conc: 665.31 ng/ml



#16 DCPA

R.T.: 11.603 min
Delta R.T.: -0.018 min
Response: 13649453627
Conc: 670.92 ng/ml



#16 DCPA

R.T.: 12.327 min
Delta R.T.: -0.008 min
Response: 10023741168
Conc: 693.82 ng/ml