

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051024\
 Data File : PS026731.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2024 18:47
 Operator : AR\AJ
 Sample : P2414-02MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 1011UMR-SS004-0212-01MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 01:08:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050624.M
 Quant Title : 8080.M
 QLast Update : Mon May 06 13:55:47 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	7.267	7.779	1776.8E6	893.6E6	714.462	535.906
Target Compounds							
1) T	Dalapon	2.658	2.715	2397.9E6	1614.1E6	655.656	550.553
2) T	3,5-DICHL...	6.433	6.727	1808.8E6	1400.8E6	525.919	572.586
3) T	4-Nitroph...	7.067	7.305	52016383	51408291	32.285	45.204 #
5) T	DICAMBA	7.454	7.980	5088.2E6	3882.3E6	496.142	524.348
6) T	MCPD	7.633	8.080	83558848	273.8E6	11.246	53.258 #
7) T	MCPA	7.783	8.324	573.3E6	354.8E6	51.792	47.447
8) T	DICHLORPROP	8.158	8.696	1581.2E6	1036.1E6	527.656	539.979
9) T	2,4-D	8.389	9.026	2045.5E6	1281.8E6	621.387	622.107
10) T	Pentachlo...	8.687	9.557	22274.2E6	15265.1E6	543.949	558.547
11) T	2,4,5-TP ...	9.265	9.932	9663.7E6	7301.5E6	580.618	661.662
12) T	2,4,5-T	9.558	10.352	9272.9E6	6224.6E6	544.087	574.634
13) T	2,4-DB	10.131	10.918	1226.7E6	757.2E6	517.417	557.054
14) T	DINOSEB	11.341	11.297	4341.1E6	4155.0E6	422.782	604.869 #
15) T	Picloram	11.149	12.394	10951.6E6	8158.7E6	490.290	509.102
16) T	DCPA	11.632	12.341	8833.0E6	7821.4E6	469.192	591.557 #

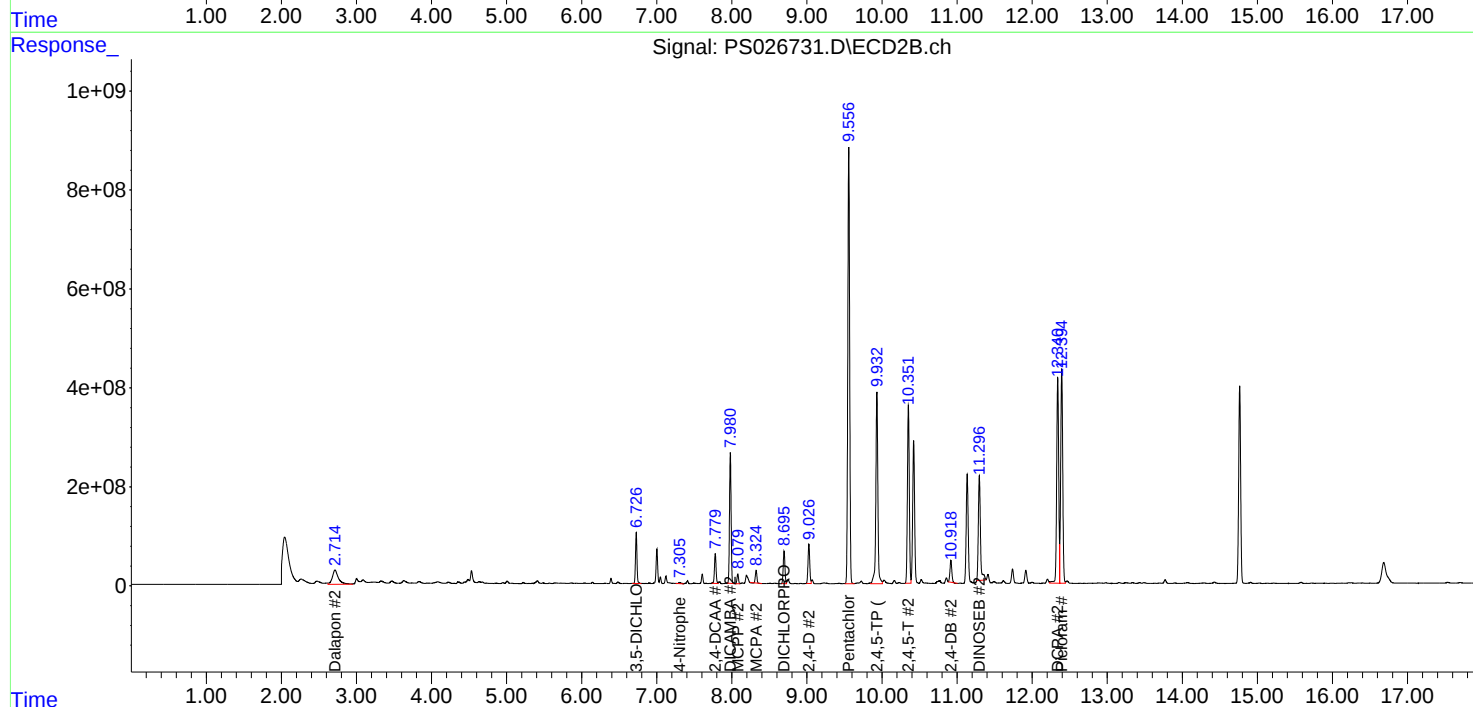
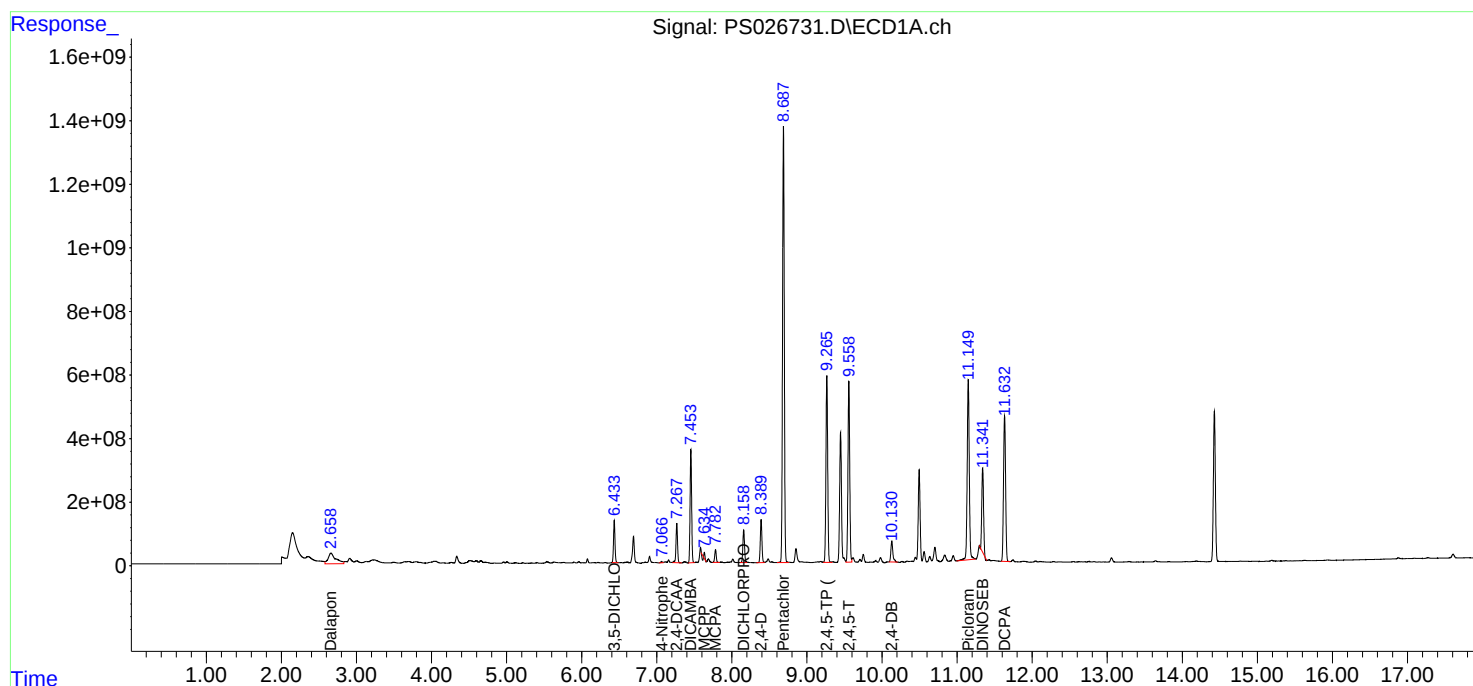
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

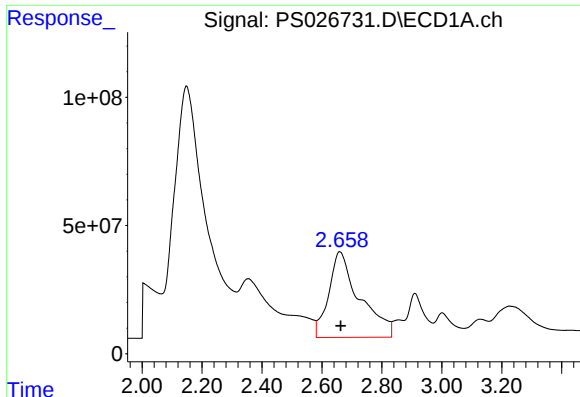
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051024\
Data File : PS026731.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2024 18:47
Operator : AR\AJ
Sample : P2414-02MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
1011UMR-SS004-0212-01MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 01:08:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050624.M
Quant Title : 8080.M
QLast Update : Mon May 06 13:55:47 2024
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

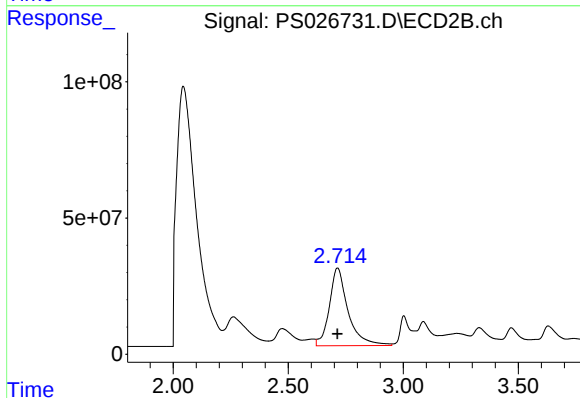




#1 Dalapon

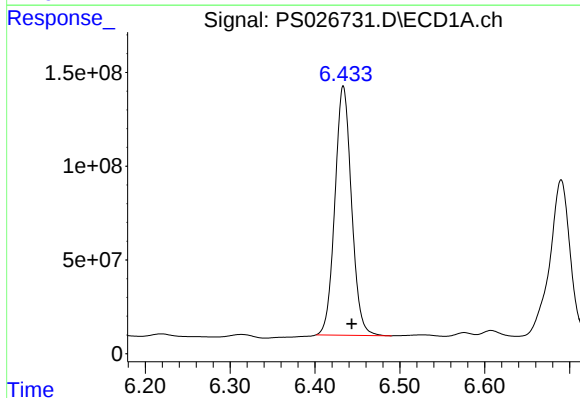
R.T.: 2.658 min
Delta R.T.: -0.005 min
Response: 2397922602
Conc: 655.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
1011UMR-SS004-0212-01MSD



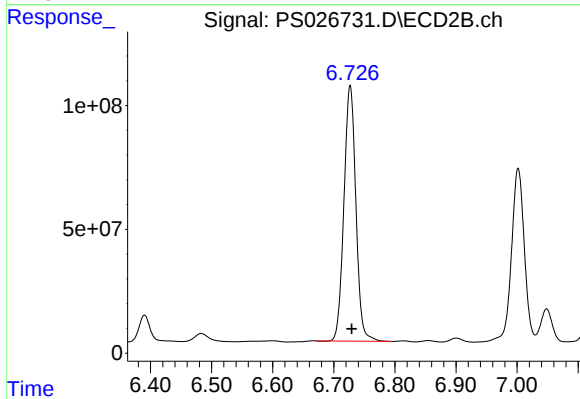
#1 Dalapon

R.T.: 2.715 min
Delta R.T.: 0.002 min
Response: 1614086618
Conc: 550.55 ng/ml



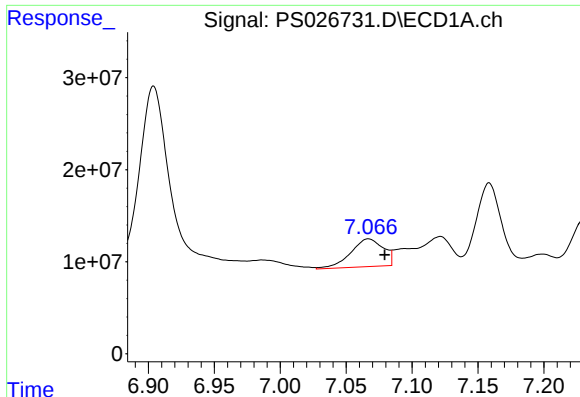
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min
Delta R.T.: -0.010 min
Response: 1808841994
Conc: 525.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

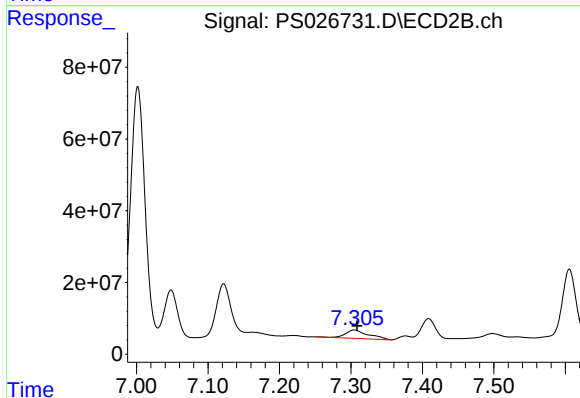
R.T.: 6.727 min
Delta R.T.: -0.003 min
Response: 1400751899
Conc: 572.59 ng/ml



#3 4-Nitrophenol

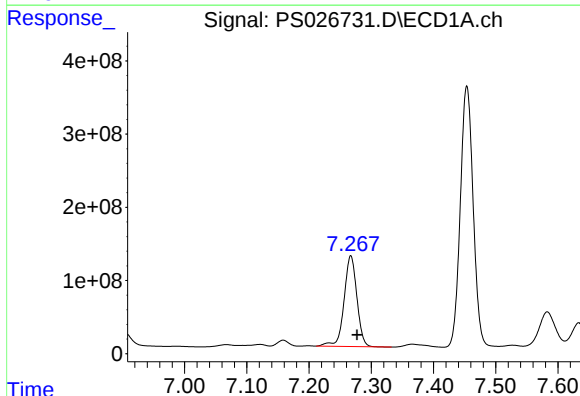
R.T.: 7.067 min
Delta R.T.: -0.012 min
Response: 52016383
Conc: 32.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
1011UMR-SS004-0212-01MSD



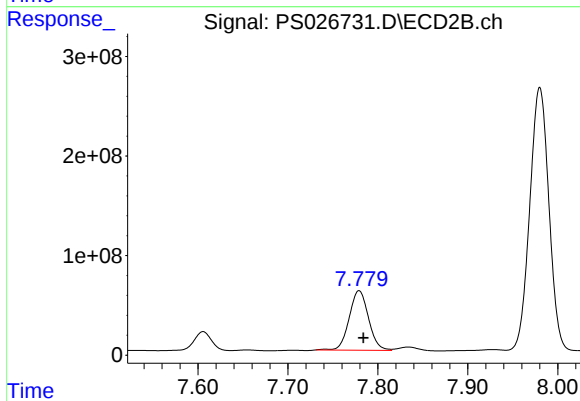
#3 4-Nitrophenol

R.T.: 7.305 min
Delta R.T.: -0.004 min
Response: 51408291
Conc: 45.20 ng/ml



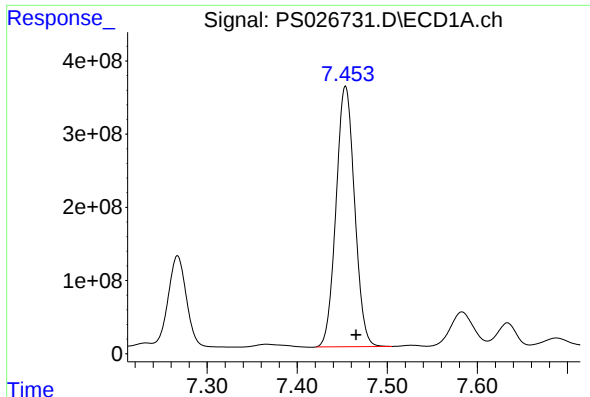
#4 2,4-DCAA

R.T.: 7.267 min
Delta R.T.: -0.010 min
Response: 1776765672
Conc: 714.46 ng/ml



#4 2,4-DCAA

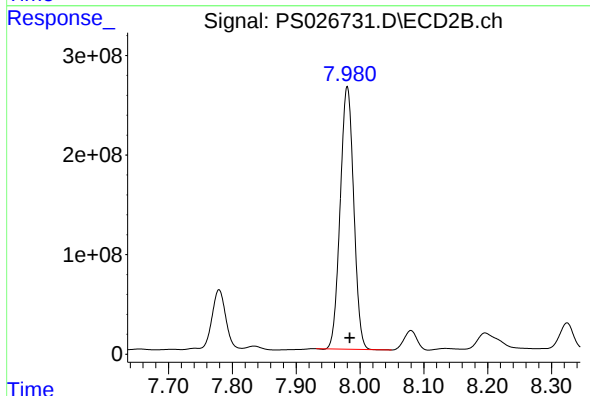
R.T.: 7.779 min
Delta R.T.: -0.005 min
Response: 893578009
Conc: 535.91 ng/ml



#5 DICAMBA

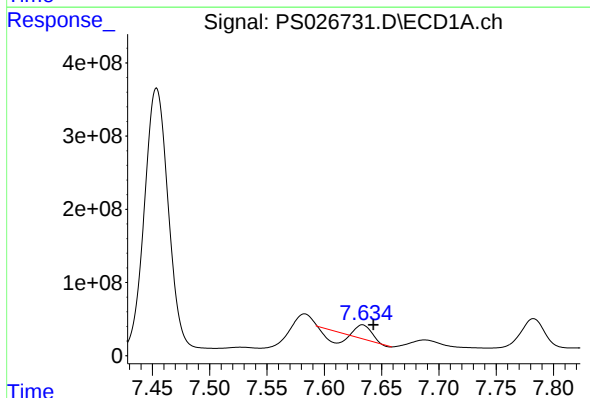
R.T.: 7.454 min
Delta R.T.: -0.012 min
Response: 5088247972
Conc: 496.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
1011UMR-SS004-0212-01MSD



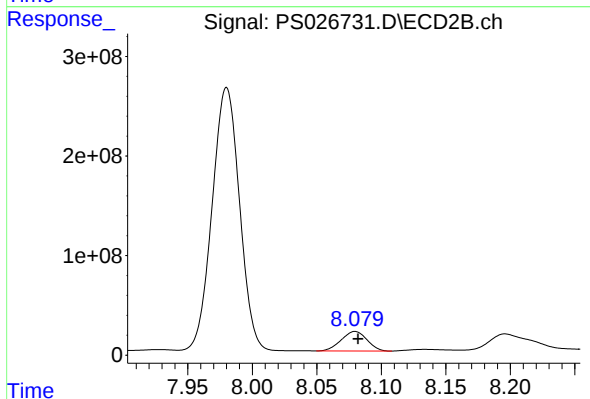
#5 DICAMBA

R.T.: 7.980 min
Delta R.T.: -0.004 min
Response: 3882264039
Conc: 524.35 ng/ml



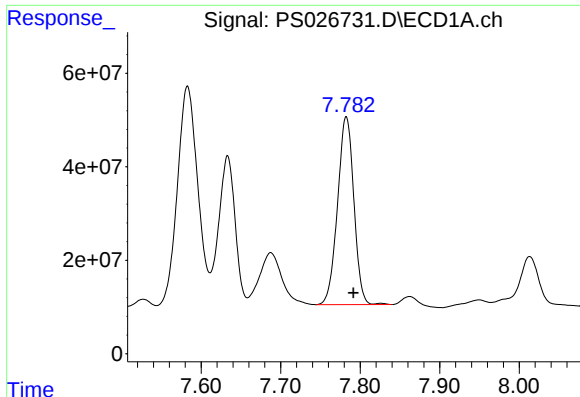
#6 MCP

R.T.: 7.633 min
Delta R.T.: -0.010 min
Response: 83558848
Conc: 11.25 ug/ml



#6 MCP

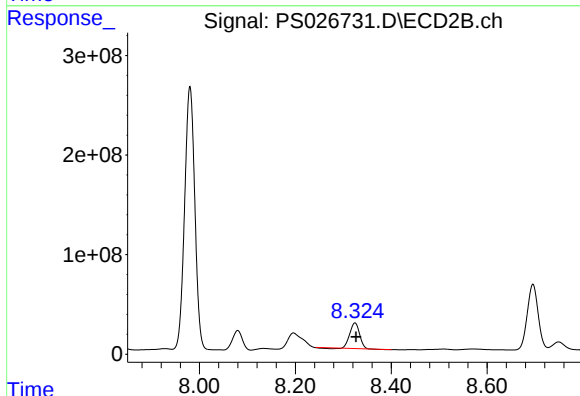
R.T.: 8.080 min
Delta R.T.: -0.002 min
Response: 273766792
Conc: 53.26 ug/ml



#7 MCPA

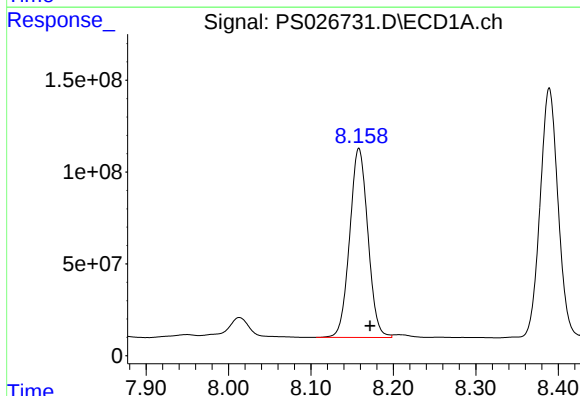
R.T.: 7.783 min
Delta R.T.: -0.009 min
Response: 573269525
Conc: 51.79 ug/ml

Instrument :
ECD_S
ClientSampleId :
1011UMR-SS004-0212-01MSD



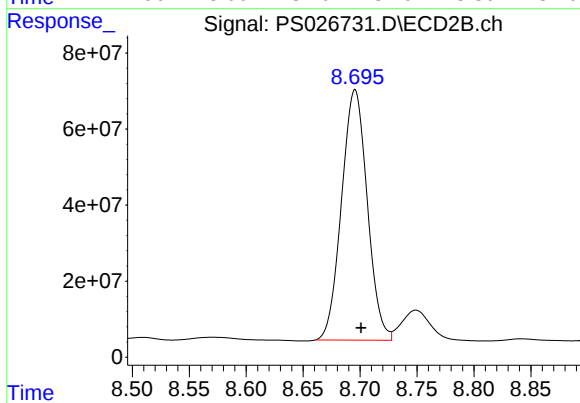
#7 MCPA

R.T.: 8.324 min
Delta R.T.: -0.002 min
Response: 354789153
Conc: 47.45 ug/ml



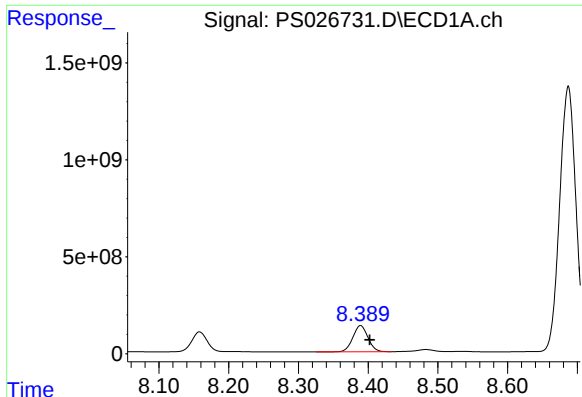
#8 DICHLORPROP

R.T.: 8.158 min
Delta R.T.: -0.013 min
Response: 1581231182
Conc: 527.66 ng/ml



#8 DICHLORPROP

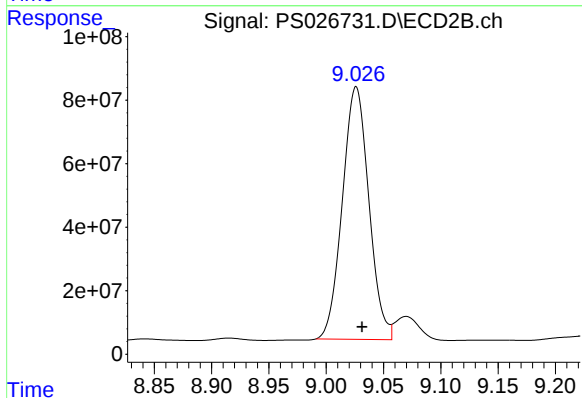
R.T.: 8.696 min
Delta R.T.: -0.005 min
Response: 1036068088
Conc: 539.98 ng/ml



#9 2,4-D

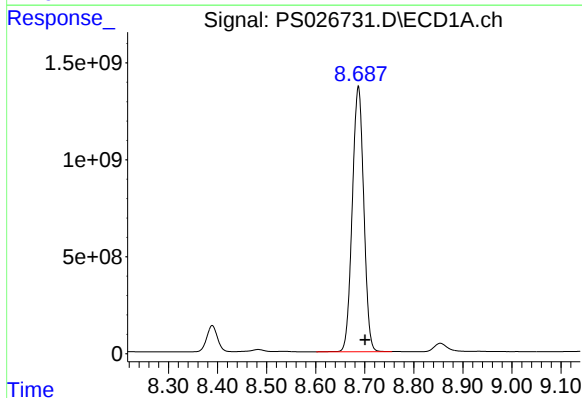
R.T.: 8.389 min
Delta R.T.: -0.013 min
Response: 2045468334
Conc: 621.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
1011UMR-SS004-0212-01MSD



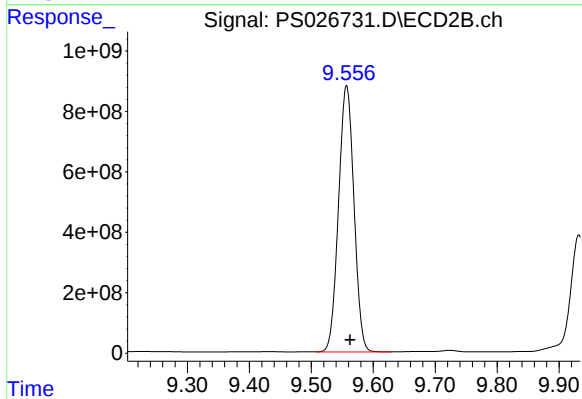
#9 2,4-D

R.T.: 9.026 min
Delta R.T.: -0.005 min
Response: 1281783002
Conc: 622.11 ng/ml



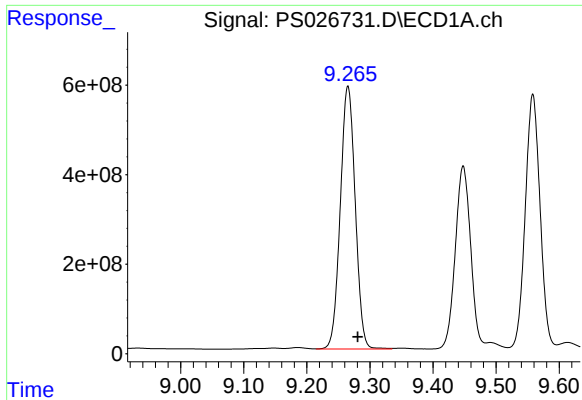
#10 Pentachlorophenol

R.T.: 8.687 min
Delta R.T.: -0.014 min
Response: 22274249179
Conc: 543.95 ng/ml



#10 Pentachlorophenol

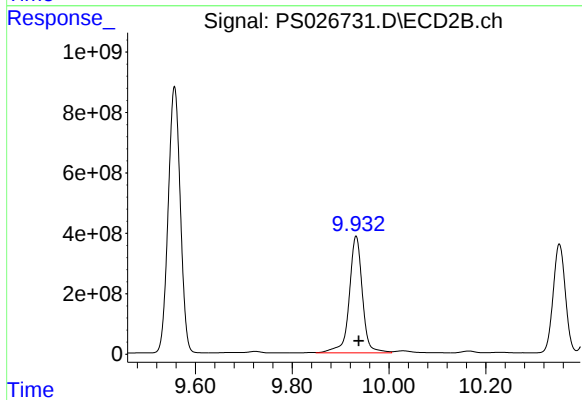
R.T.: 9.557 min
Delta R.T.: -0.006 min
Response: 15265149319
Conc: 558.55 ng/ml



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

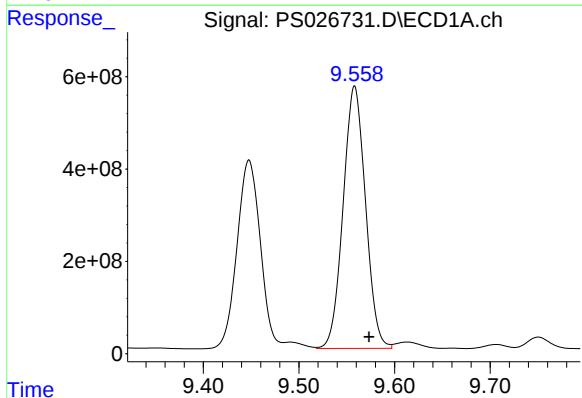
R.T.: 9.265 min
Delta R.T.: -0.015 min
Response: 9663744905
Conc: 580.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
1011UMR-SS004-0212-01MSD



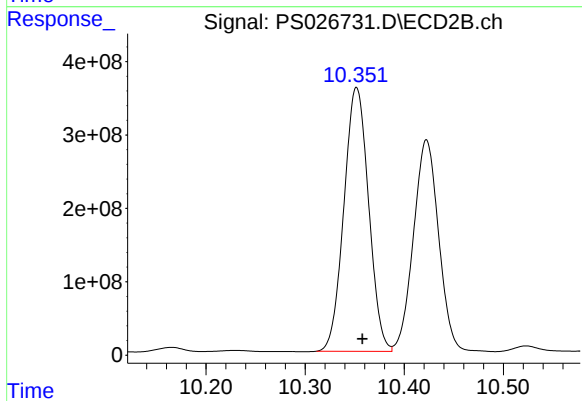
#11 2,4,5-TP (SILVEX)

R.T.: 9.932 min
Delta R.T.: -0.006 min
Response: 7301521399
Conc: 661.66 ng/ml



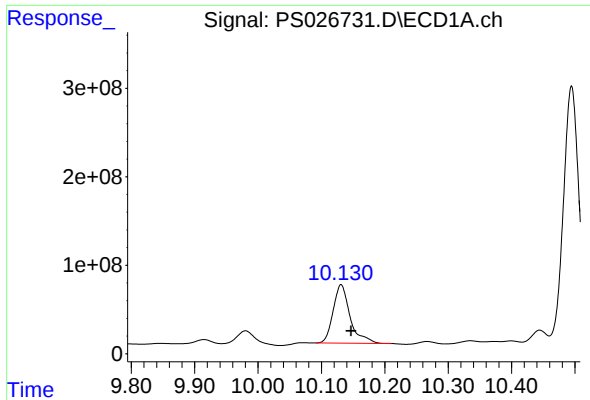
#12 2,4,5-T

R.T.: 9.558 min
Delta R.T.: -0.015 min
Response: 9272910108
Conc: 544.09 ng/ml



#12 2,4,5-T

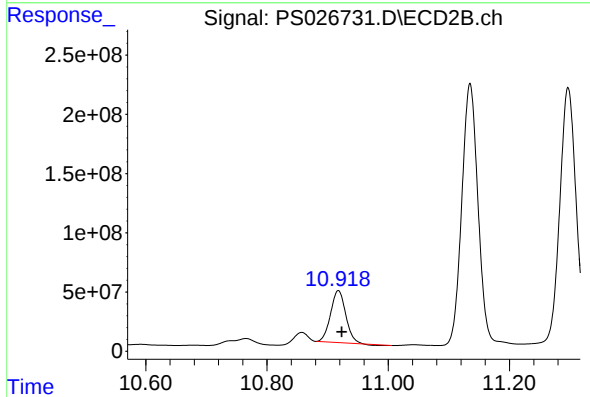
R.T.: 10.352 min
Delta R.T.: -0.006 min
Response: 6224554095
Conc: 574.63 ng/ml



#13 2,4-DB

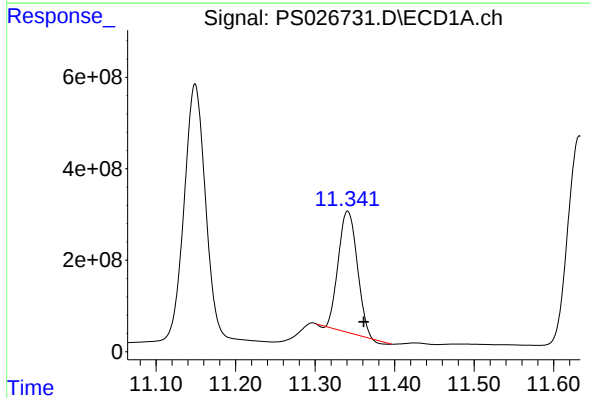
R.T.: 10.131 min
Delta R.T.: -0.016 min
Response: 1226727536
Conc: 517.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
1011UMR-SS004-0212-01MSD



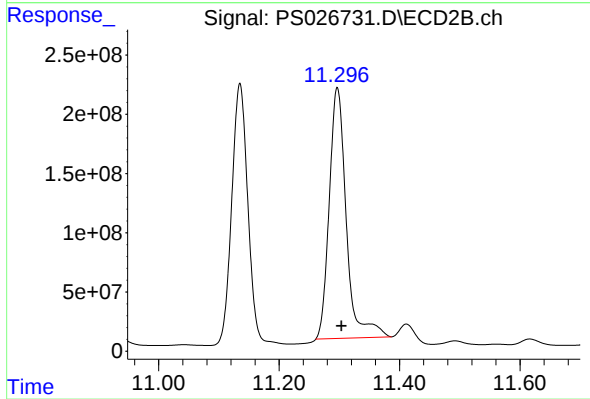
#13 2,4-DB

R.T.: 10.918 min
Delta R.T.: -0.006 min
Response: 757236927
Conc: 557.05 ng/ml



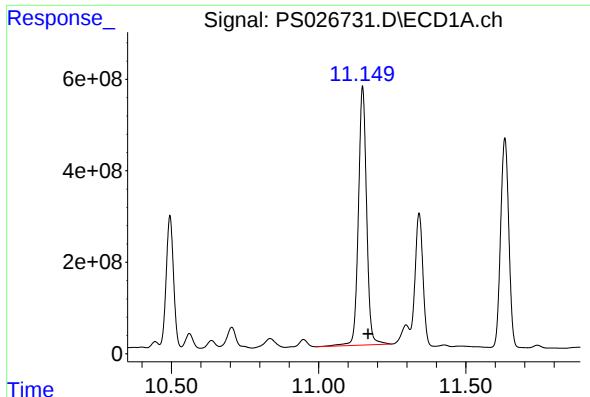
#14 DINOSEB

R.T.: 11.341 min
Delta R.T.: -0.020 min
Response: 4341074332
Conc: 422.78 ng/ml



#14 DINOSEB

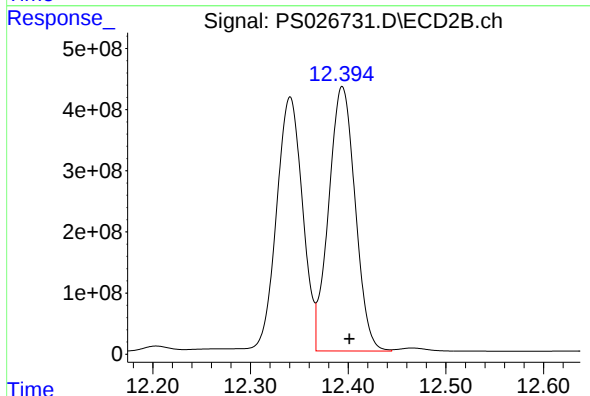
R.T.: 11.297 min
Delta R.T.: -0.006 min
Response: 4154965045
Conc: 604.87 ng/ml



#15 Picloram

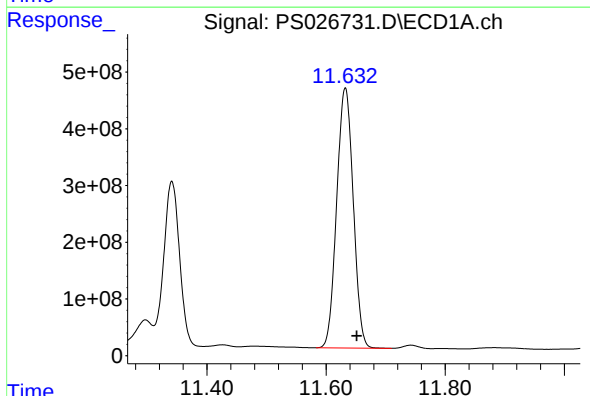
R.T.: 11.149 min
Delta R.T.: -0.019 min
Response: 10951626744
Conc: 490.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
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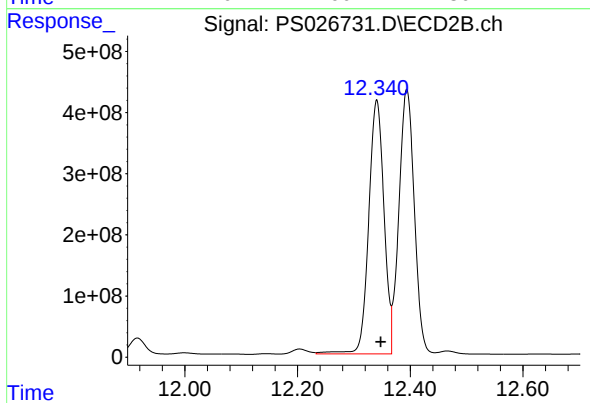
#15 Picloram

R.T.: 12.394 min
Delta R.T.: -0.007 min
Response: 8158658582
Conc: 509.10 ng/ml



#16 DCPA

R.T.: 11.632 min
Delta R.T.: -0.019 min
Response: 8832989529
Conc: 469.19 ng/ml



#16 DCPA

R.T.: 12.341 min
Delta R.T.: -0.007 min
Response: 7821406943
Conc: 591.56 ng/ml