

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050124\
 Data File : PS026616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2024 11:29
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 02:22:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042924.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 29 15:59:36 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	7.288	7.786	1858.6E6	1239.0E6	751.209	735.813
Target Compounds							
1) T	Dalapon	2.668	2.709	2467.2E6	1899.4E6	660.320	668.595
2) T	3,5-DICHL...	6.451	6.730	2420.5E6	1694.9E6	721.170	702.917
3) T	4-Nitroph...	7.090	7.310	1131.2E6	762.4E6	697.666	666.805
5) T	DICAMBA	7.476	7.987	7388.1E6	5321.5E6	728.605	717.488
6) T	MCPD	7.659	8.089	502.6E6	371.8E6	67.533	69.910
7) T	MCPA	7.809	8.335	779.9E6	525.0E6	71.305	66.801
8) T	DICHLORPROP	8.185	8.704	2103.0E6	1356.6E6	704.649	697.953
9) T	2,4-D	8.417	9.036	2407.4E6	1459.6E6	727.674	702.343
10) T	Pentachlo...	8.715	9.567	30766.1E6	19754.4E6	751.160	732.878
11) T	2,4,5-TP ...	9.296	9.942	12193.7E6	7986.3E6	712.588	723.248
12) T	2,4,5-T	9.589	10.362	12752.0E6	7964.0E6	714.607	728.415
13) T	2,4-DB	10.165	10.929	1808.4E6	994.3E6	702.366	690.495
14) T	DINOSEB	11.380	11.309	8001.7E6	5318.1E6	718.177	722.935
15) T	Picloram	11.186	12.408	16635.0E6	11803.6E6	698.873	729.403
16) T	DCPA	11.671	12.354	14124.3E6	9630.6E6	720.189	729.574

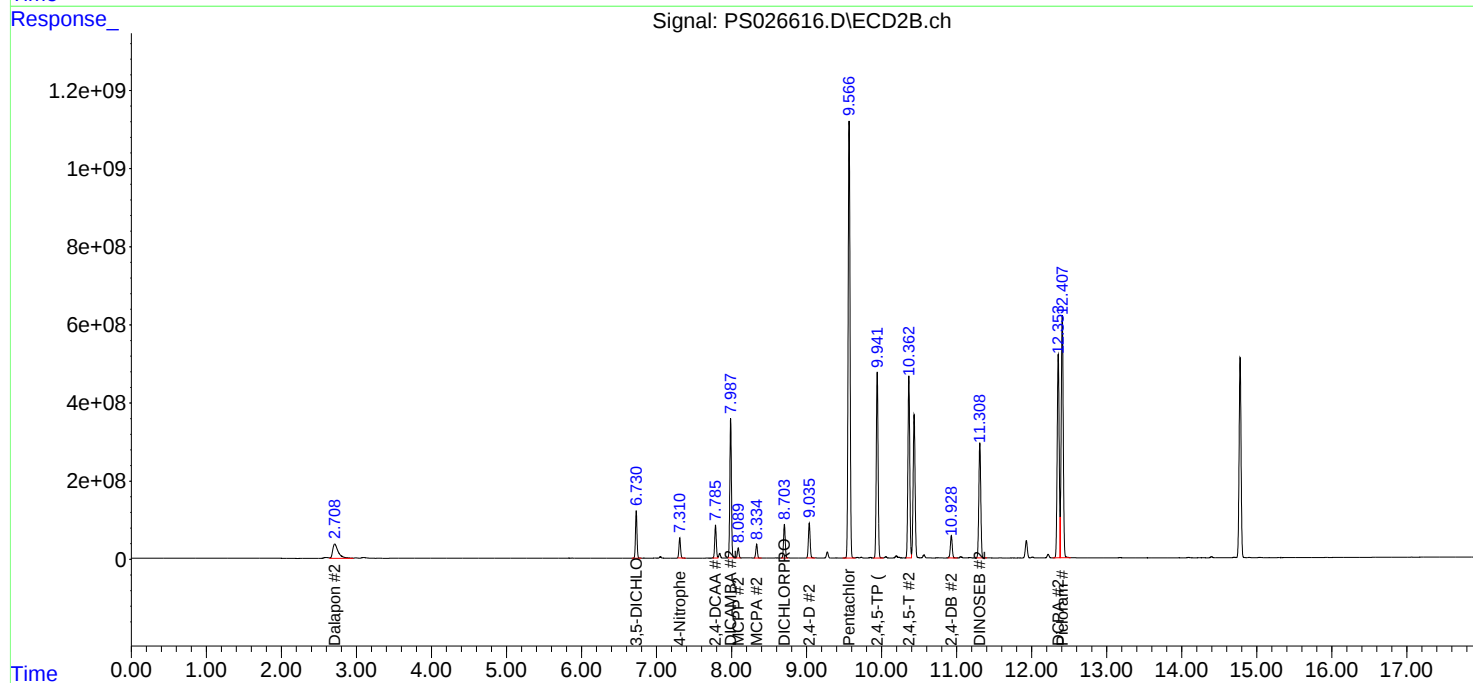
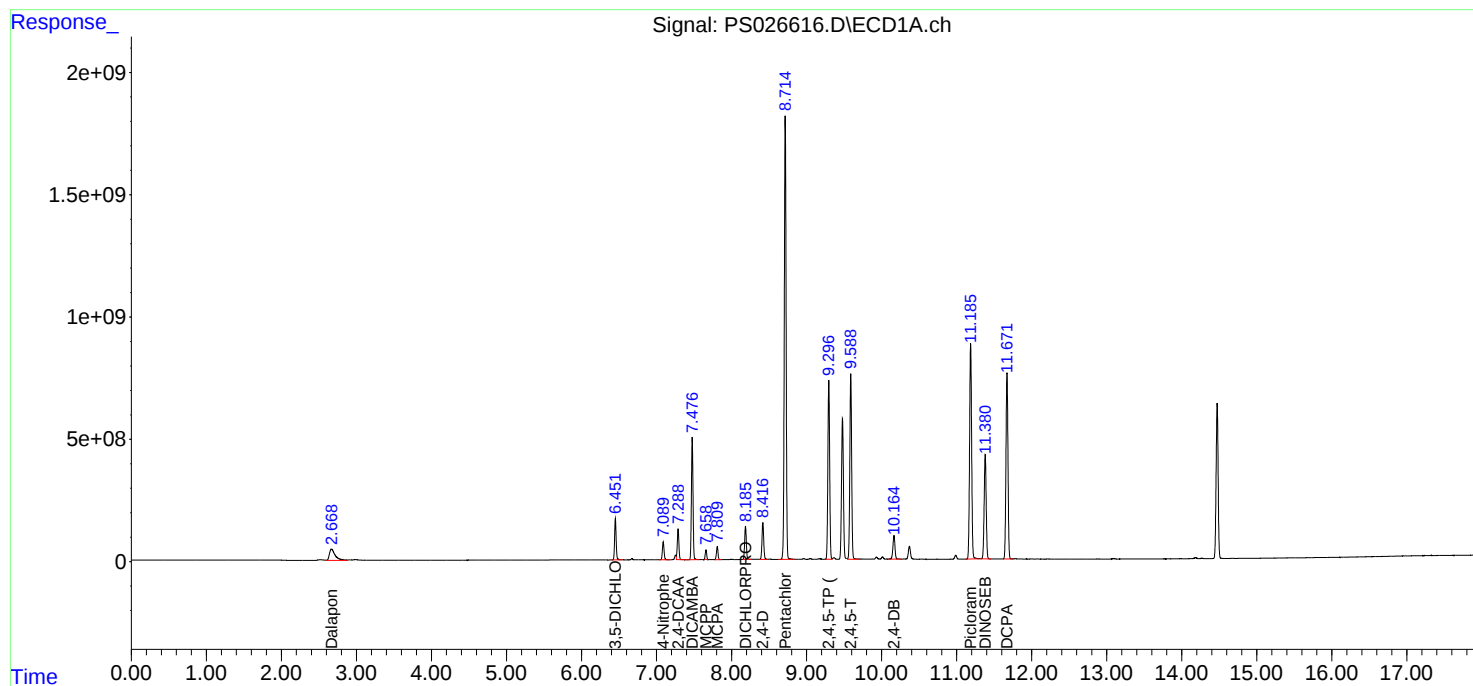
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

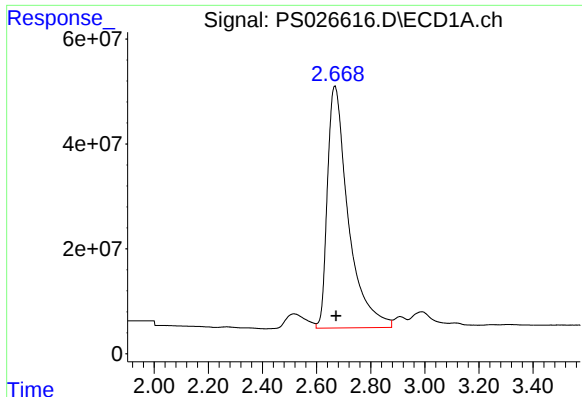
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Operator : AR\AJ
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 02:22:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042924.M
Quant Title : 8080.M
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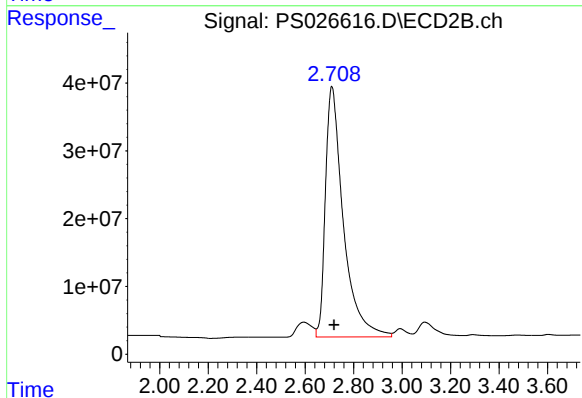




#1 Dalapon

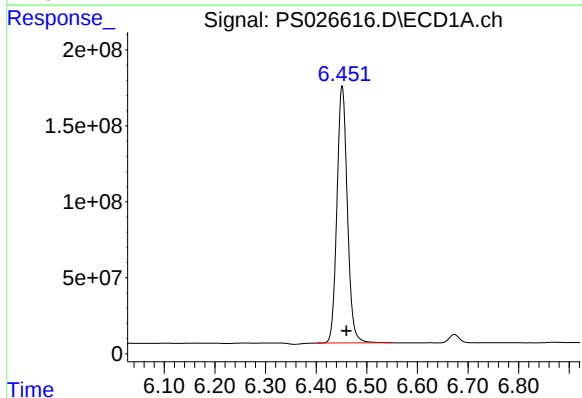
R.T.: 2.668 min
Delta R.T.: -0.005 min
Response: 2467219194
Conc: 660.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



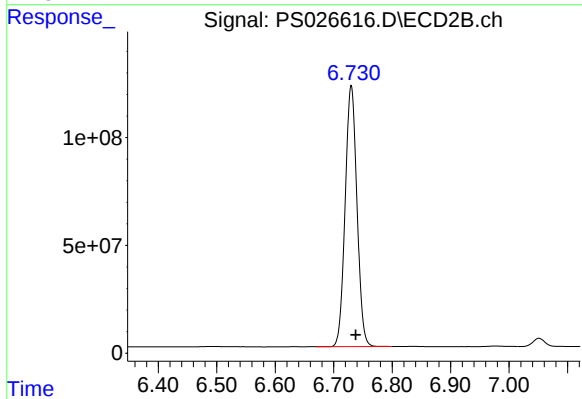
#1 Dalapon

R.T.: 2.709 min
Delta R.T.: -0.011 min
Response: 1899420221
Conc: 668.59 ng/ml



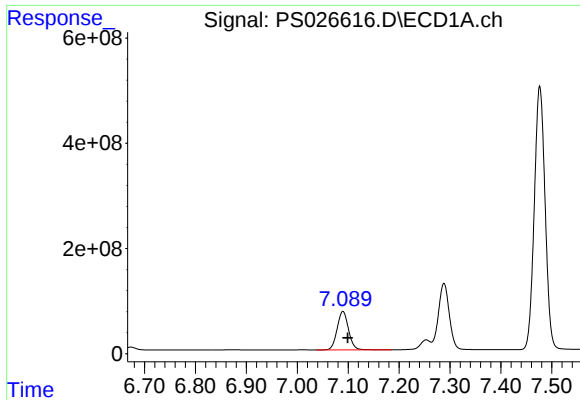
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: -0.009 min
Response: 2420463972
Conc: 721.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

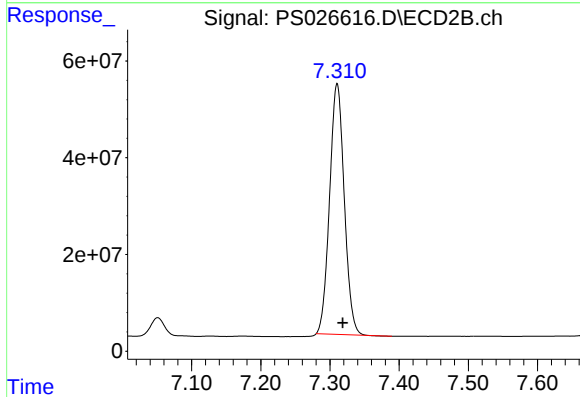
R.T.: 6.730 min
Delta R.T.: -0.008 min
Response: 1694902228
Conc: 702.92 ng/ml



#3 4-Nitrophenol

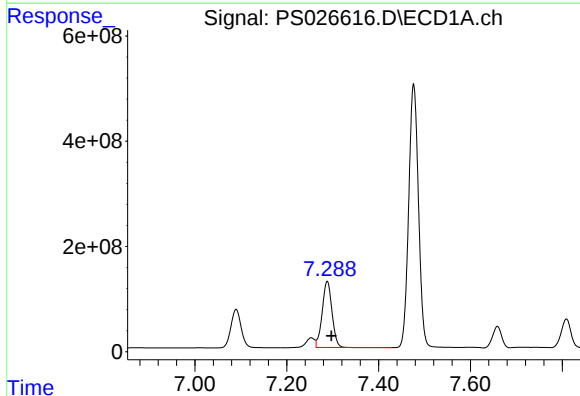
R.T.: 7.090 min
Delta R.T.: -0.009 min
Response: 1131165797
Conc: 697.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



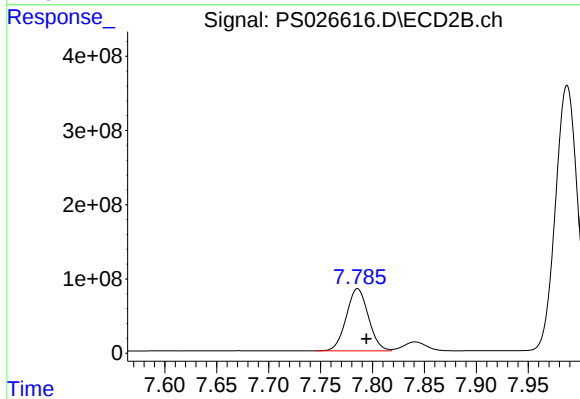
#3 4-Nitrophenol

R.T.: 7.310 min
Delta R.T.: -0.008 min
Response: 762405889
Conc: 666.81 ng/ml



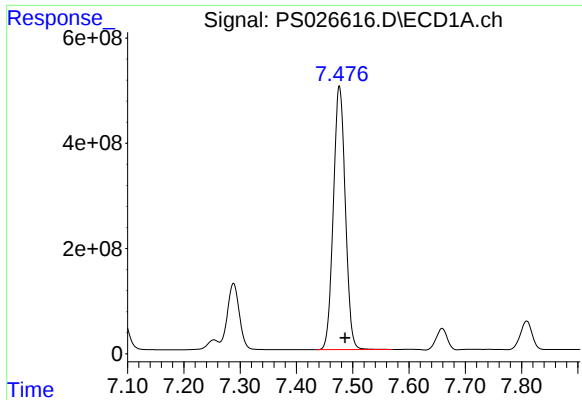
#4 2,4-DCAA

R.T.: 7.288 min
Delta R.T.: -0.009 min
Response: 1858550320
Conc: 751.21 ng/ml



#4 2,4-DCAA

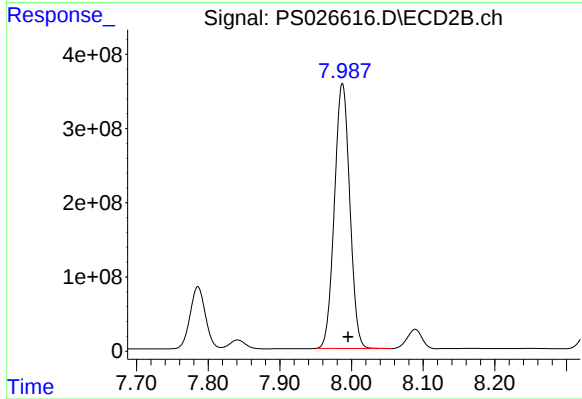
R.T.: 7.786 min
Delta R.T.: -0.008 min
Response: 1238974816
Conc: 735.81 ng/ml



#5 DICAMBA

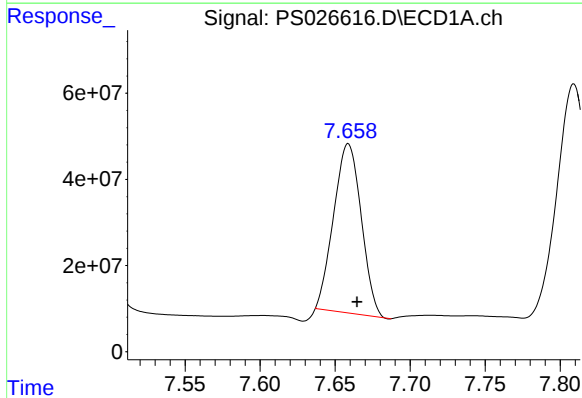
R.T.: 7.476 min
Delta R.T.: -0.010 min
Response: 7388088893
Conc: 728.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



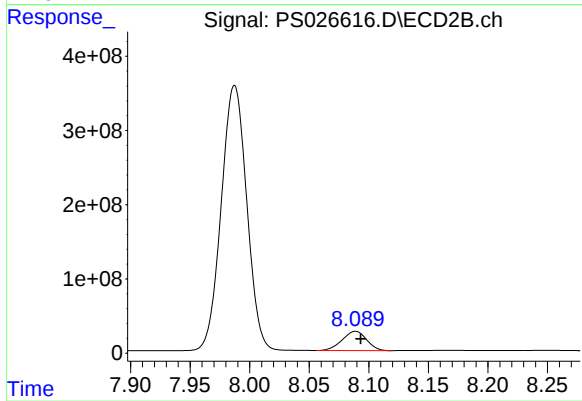
#5 DICAMBA

R.T.: 7.987 min
Delta R.T.: -0.008 min
Response: 5321542351
Conc: 717.49 ng/ml



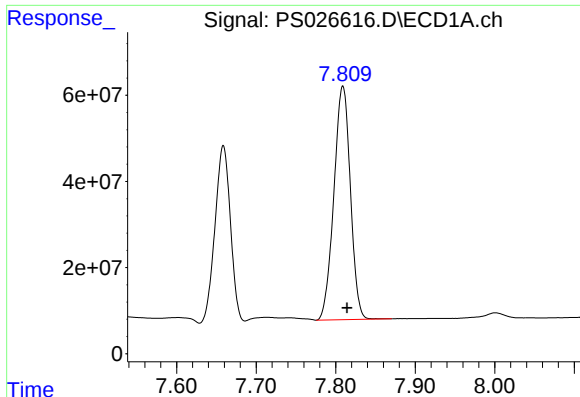
#6 MCP

R.T.: 7.659 min
Delta R.T.: -0.006 min
Response: 502585747
Conc: 67.53 ug/ml



#6 MCP

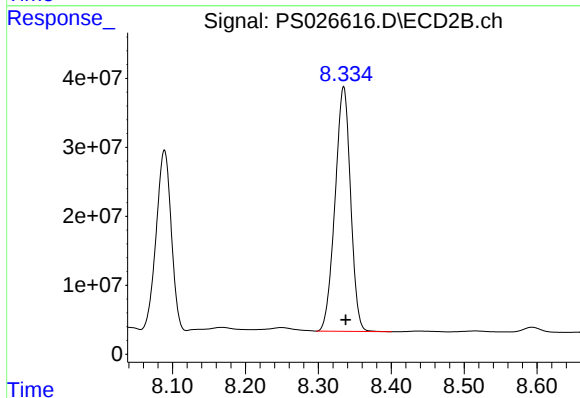
R.T.: 8.089 min
Delta R.T.: -0.004 min
Response: 371765238
Conc: 69.91 ug/ml



#7 MCPA

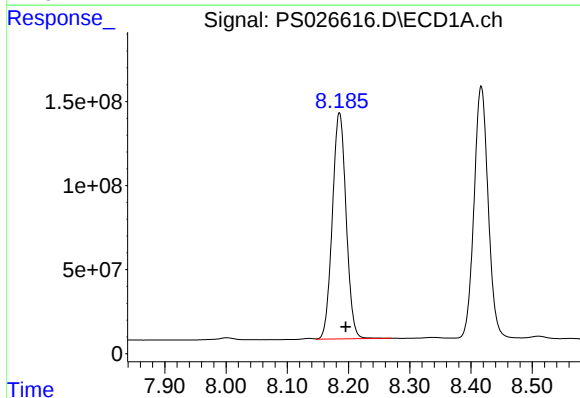
R.T.: 7.809 min
Delta R.T.: -0.005 min
Response: 779926408
Conc: 71.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



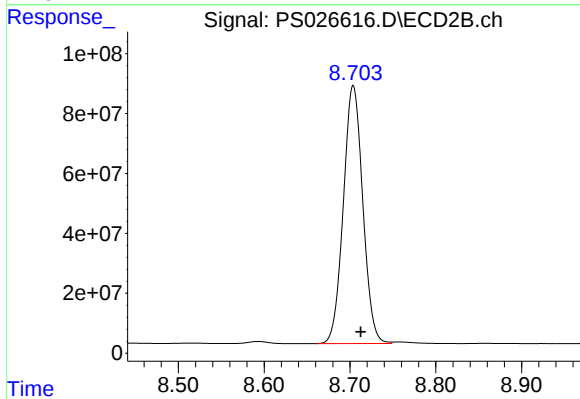
#7 MCPA

R.T.: 8.335 min
Delta R.T.: -0.003 min
Response: 525015680
Conc: 66.80 ug/ml



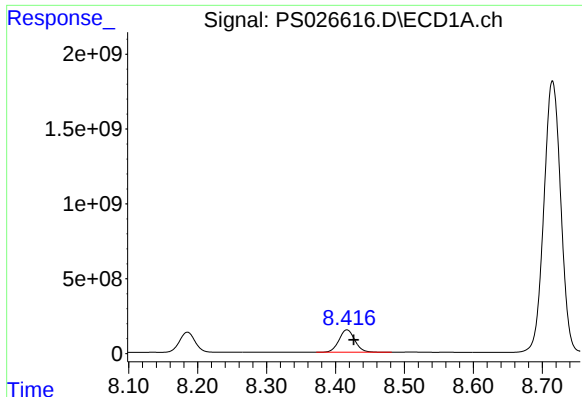
#8 DICHLORPROP

R.T.: 8.185 min
Delta R.T.: -0.010 min
Response: 2103042064
Conc: 704.65 ng/ml



#8 DICHLORPROP

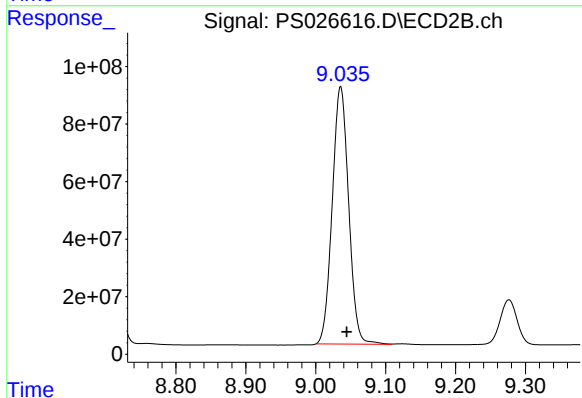
R.T.: 8.704 min
Delta R.T.: -0.009 min
Response: 1356588659
Conc: 697.95 ng/ml



#9 2,4-D

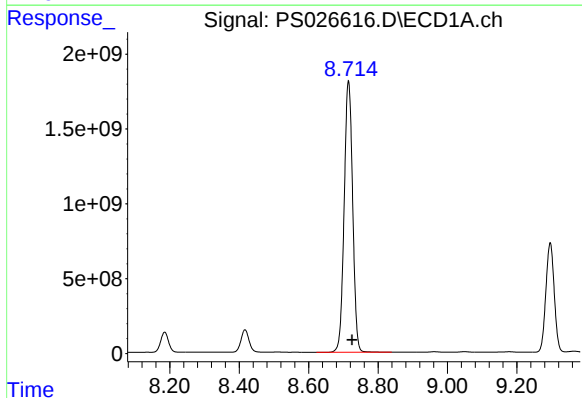
R.T.: 8.417 min
Delta R.T.: -0.010 min
Response: 2407407628
Conc: 727.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



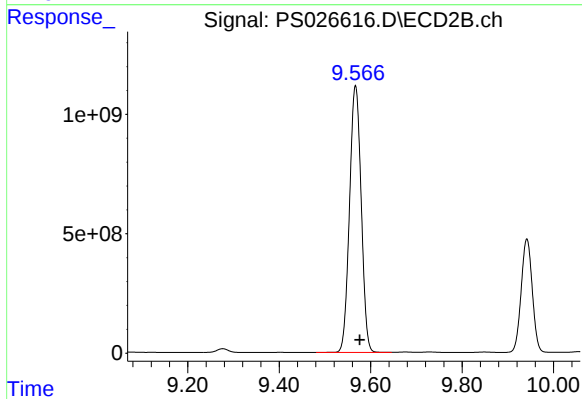
#9 2,4-D

R.T.: 9.036 min
Delta R.T.: -0.009 min
Response: 1459635094
Conc: 702.34 ng/ml



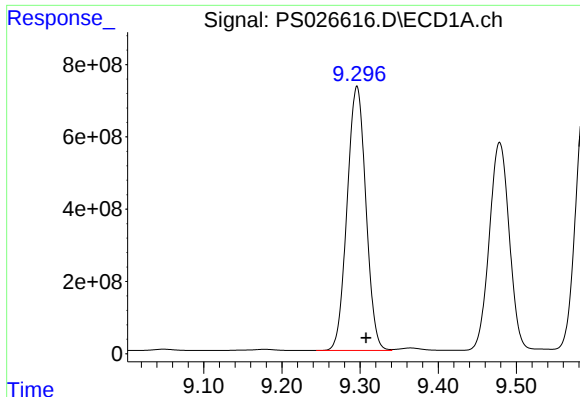
#10 Pentachlorophenol

R.T.: 8.715 min
Delta R.T.: -0.011 min
Response: 30766094577
Conc: 751.16 ng/ml



#10 Pentachlorophenol

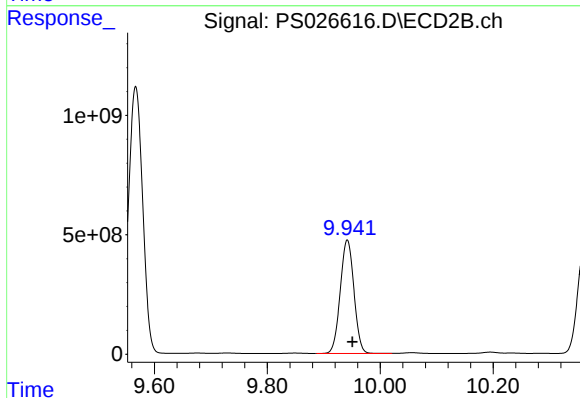
R.T.: 9.567 min
Delta R.T.: -0.009 min
Response: 19754383406
Conc: 732.88 ng/ml



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

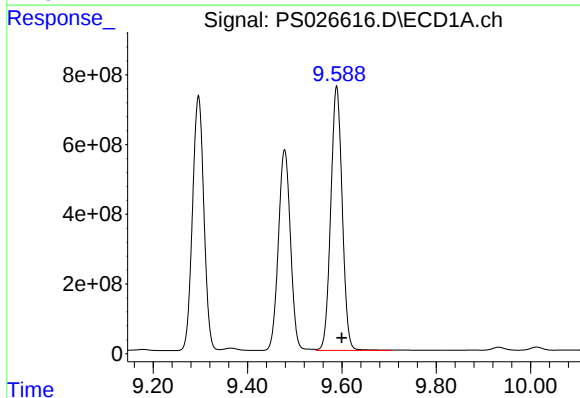
R.T.: 9.296 min
Delta R.T.: -0.012 min
Response: 12193733694
Conc: 712.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



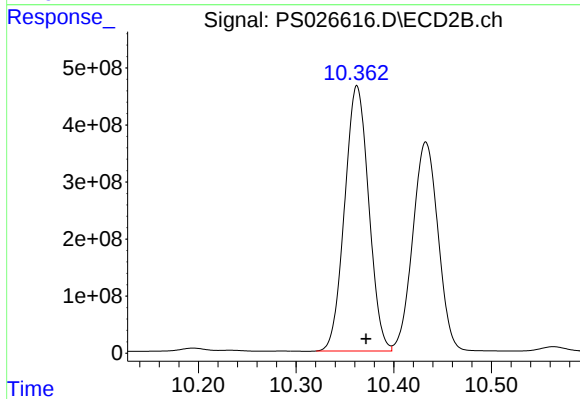
#11 2,4,5-TP (SILVEX)

R.T.: 9.942 min
Delta R.T.: -0.009 min
Response: 7986331801
Conc: 723.25 ng/ml



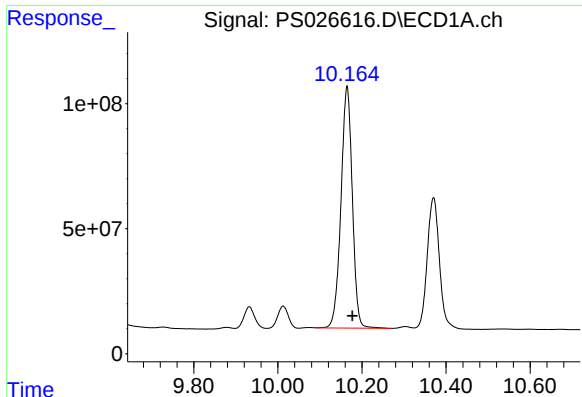
#12 2,4,5-T

R.T.: 9.589 min
Delta R.T.: -0.011 min
Response: 12751982769
Conc: 714.61 ng/ml



#12 2,4,5-T

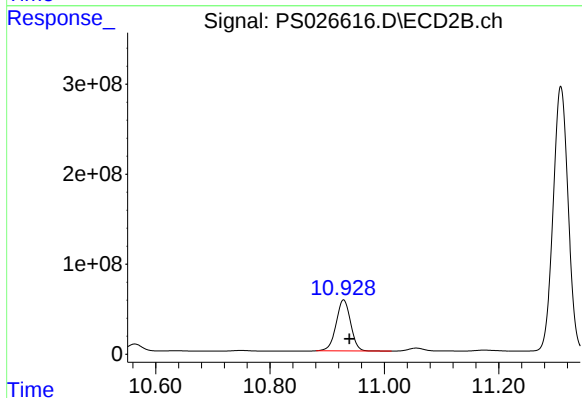
R.T.: 10.362 min
Delta R.T.: -0.009 min
Response: 7963993591
Conc: 728.42 ng/ml



#13 2,4-DB

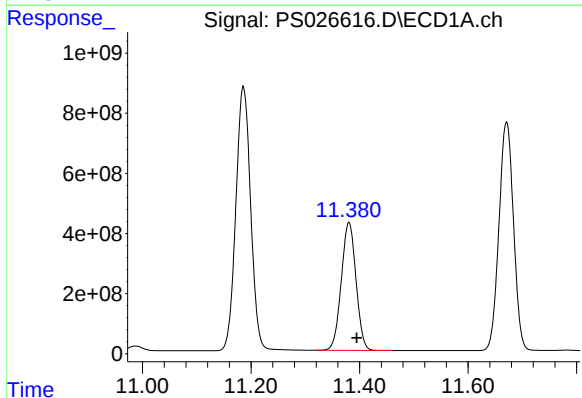
R.T.: 10.165 min
Delta R.T.: -0.013 min
Response: 1808440932
Conc: 702.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



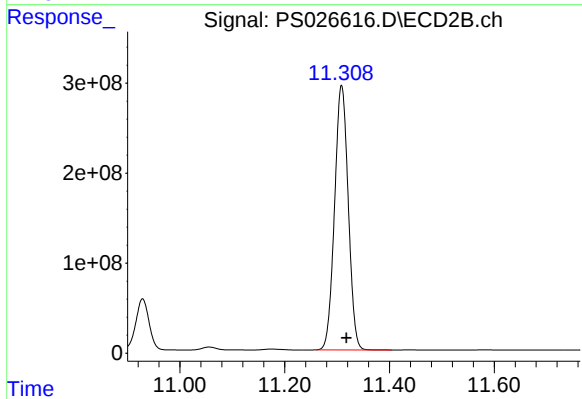
#13 2,4-DB

R.T.: 10.929 min
Delta R.T.: -0.010 min
Response: 994293714
Conc: 690.50 ng/ml



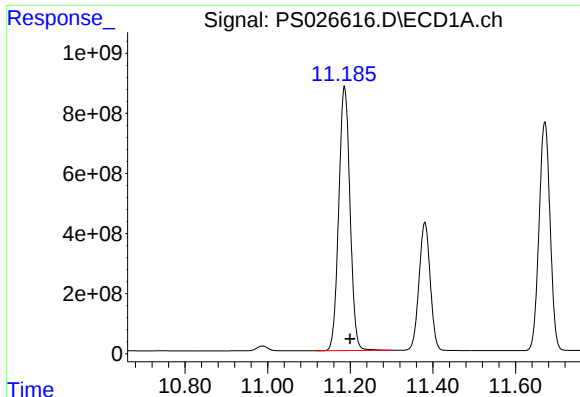
#14 DINOSEB

R.T.: 11.380 min
Delta R.T.: -0.014 min
Response: 8001681395
Conc: 718.18 ng/ml



#14 DINOSEB

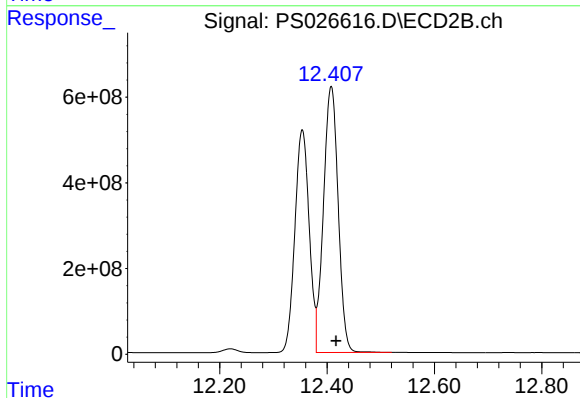
R.T.: 11.309 min
Delta R.T.: -0.009 min
Response: 5318052393
Conc: 722.94 ng/ml



#15 Picloram

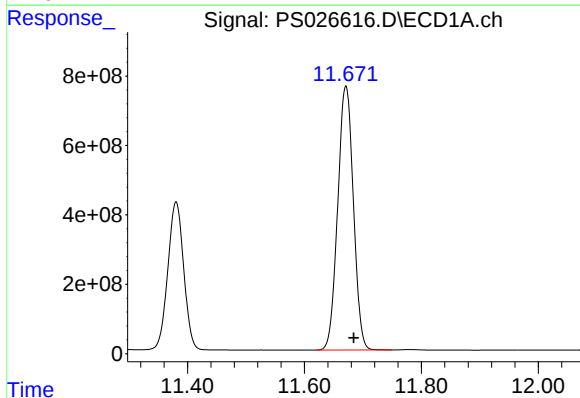
R.T.: 11.186 min
Delta R.T.: -0.014 min
Response: 16634984356
Conc: 698.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



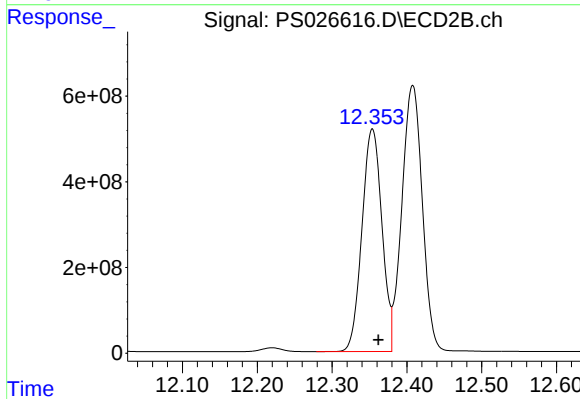
#15 Picloram

R.T.: 12.408 min
Delta R.T.: -0.009 min
Response: 11803554588
Conc: 729.40 ng/ml



#16 DCPA

R.T.: 11.671 min
Delta R.T.: -0.013 min
Response: 14124347238
Conc: 720.19 ng/ml



#16 DCPA

R.T.: 12.354 min
Delta R.T.: -0.008 min
Response: 9630625710
Conc: 729.57 ng/ml