

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052325\
 Data File : PS030409.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2025 04:30
 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 24 05:02:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	6.926	7.443	2178.6E6	604.7E6	765.024	755.688
Target Compounds							
1) T	Dalapon	2.443	2.516	3280.5E6	1348.2E6	667.407	663.804
2) T	3,5-DICHL...	6.133	6.445	2958.4E6	788.4E6	709.360	676.219
3) T	4-Nitroph...	6.717	6.978	1457.1E6	659.9E6	705.384	632.091
5) T	DICAMBA	7.102	7.628	8419.2E6	3492.1E6	728.468	738.593
6) T	MCPD	7.282	7.736	570.8E6	129.2E6	78.374	70.234
7) T	MCPA	7.424	7.966	755.4E6	179.0E6	72.771	67.868
8) T	DICHLORPROP	7.782	8.319	2102.8E6	847.9E6	719.813	717.677
9) T	2,4-D	8.002	8.631	2374.0E6	942.7E6	724.027	730.499
10) T	Pentachlo...	8.279	9.130	30321.7E6	18780.7E6	748.669	760.817
11) T	2,4,5-TP ...	8.842	9.508	11561.0E6	7409.4E6	713.816	752.186
12) T	2,4,5-T	9.124	9.912	12299.5E6	6853.2E6	744.738	744.626
13) T	2,4-DB	9.681	10.468	2055.5E6	643.7E6	787.600	648.606
14) T	DINOSEB	10.840	10.842	8260.8E6	4960.6E6	722.325	726.081
15) T	Picloram	10.661	11.875	15870.3E6	21147.1E6	742.056	1502.660 #
16) T	DCPA	11.142	11.875	14629.5E6	21147.1E6	734.727	1565.233 #

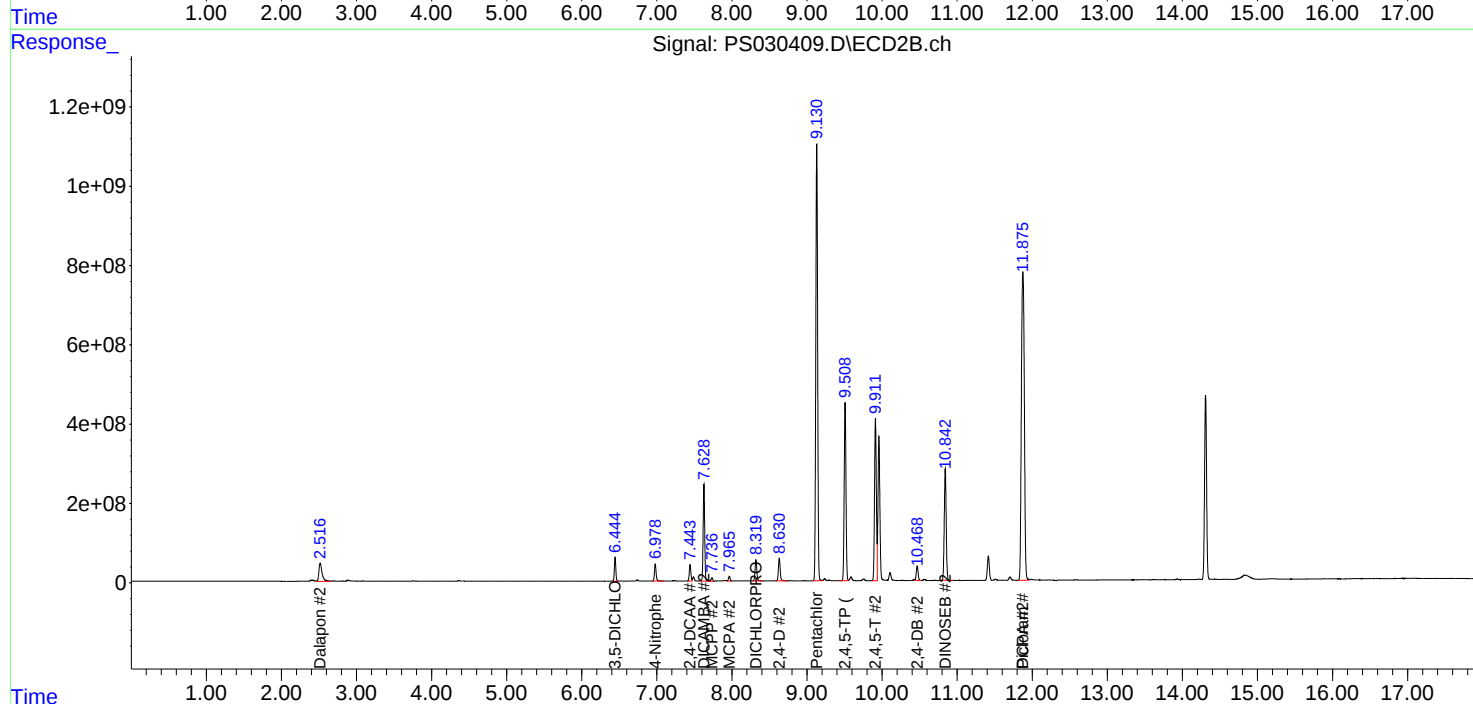
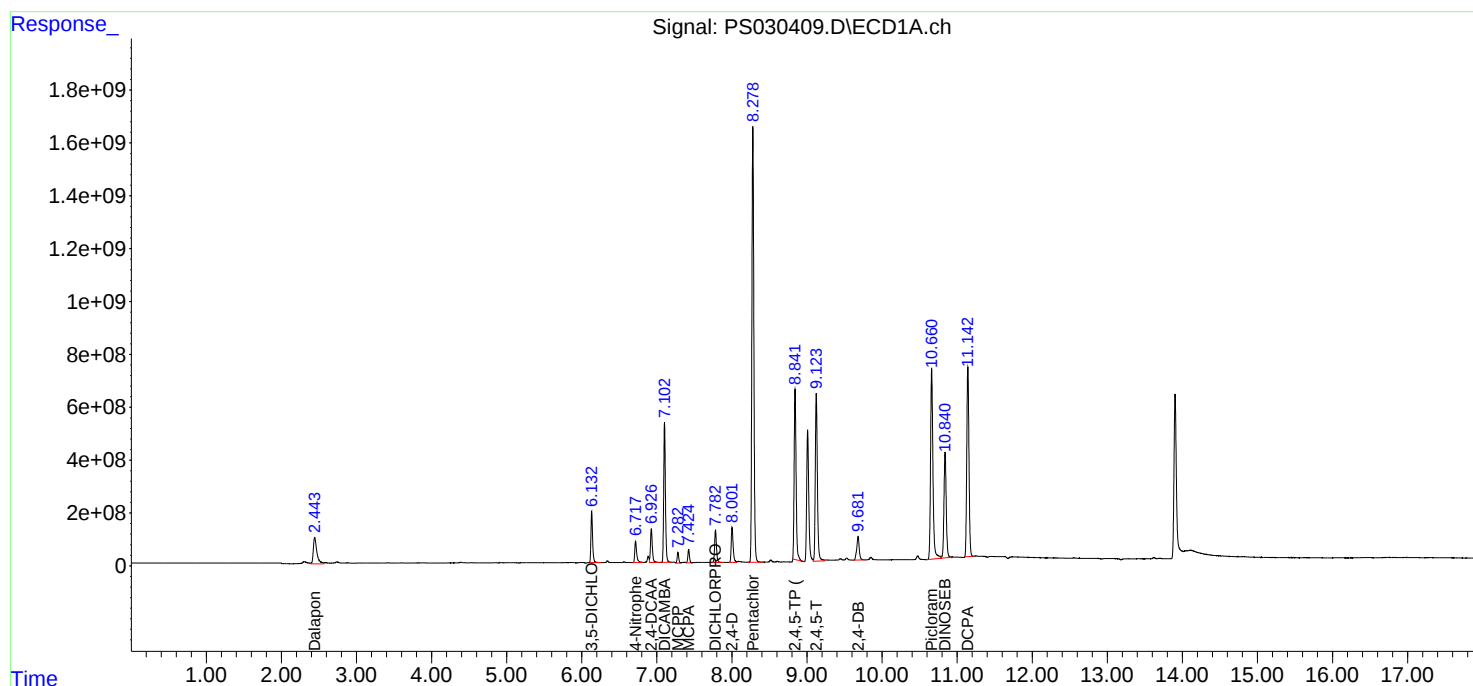
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

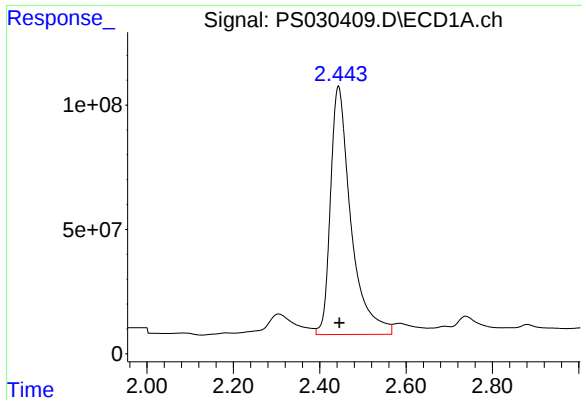
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052325\
Data File : PS030409.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 05:02:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
Quant Title : 8080.M
QLast Update : Mon May 12 14:29:24 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

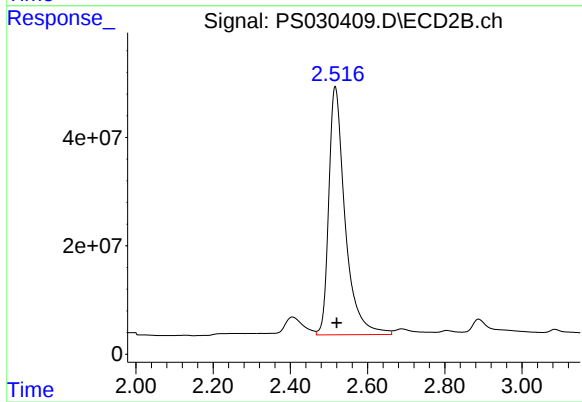




#1 Dalapon

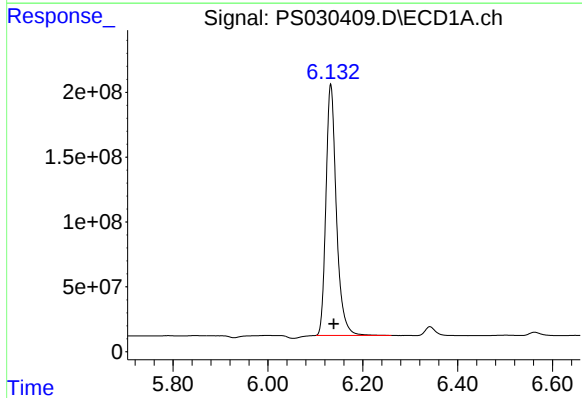
R.T.: 2.443 min
Delta R.T.: -0.003 min
Response: 3280546390
Conc: 667.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



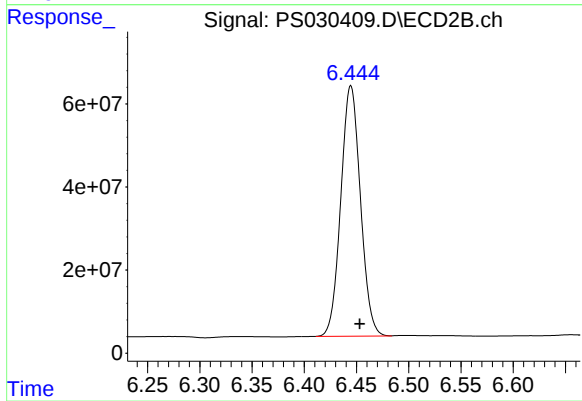
#1 Dalapon

R.T.: 2.516 min
Delta R.T.: -0.004 min
Response: 1348218329
Conc: 663.80 ng/ml



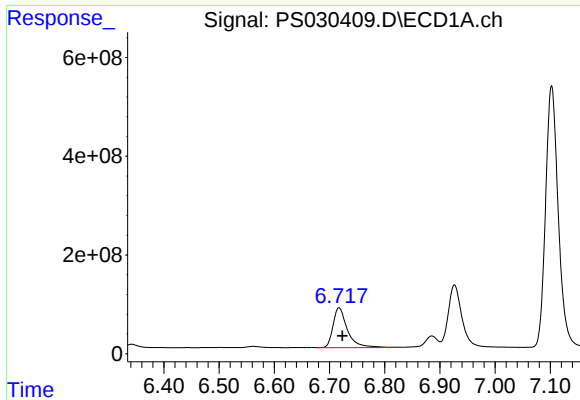
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.133 min
Delta R.T.: -0.006 min
Response: 2958422999
Conc: 709.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

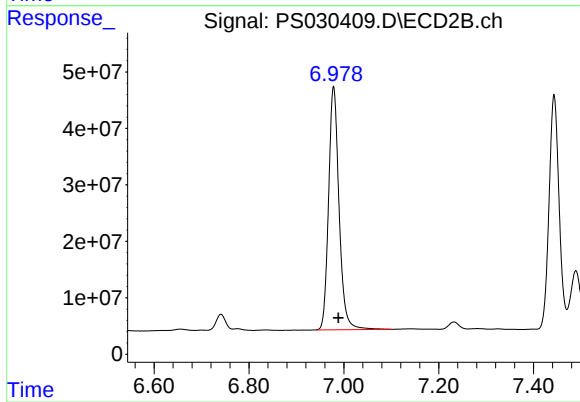
R.T.: 6.445 min
Delta R.T.: -0.009 min
Response: 788355684
Conc: 676.22 ng/ml



#3 4-Nitrophenol

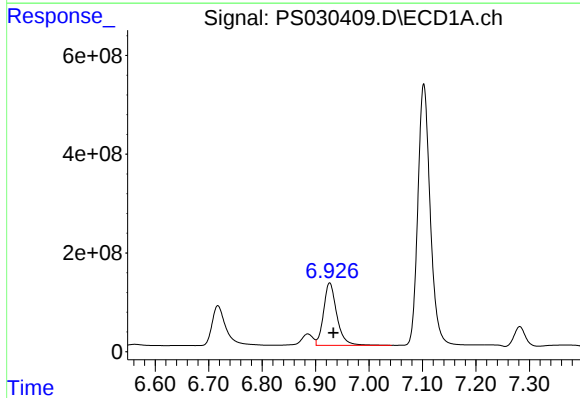
R.T.: 6.717 min
Delta R.T.: -0.006 min
Response: 1457050758
Conc: 705.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



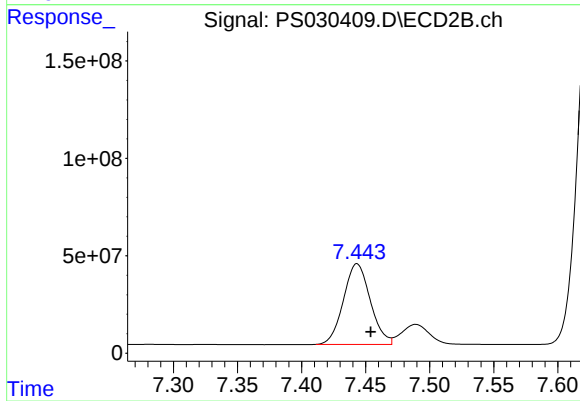
#3 4-Nitrophenol

R.T.: 6.978 min
Delta R.T.: -0.010 min
Response: 659922791
Conc: 632.09 ng/ml



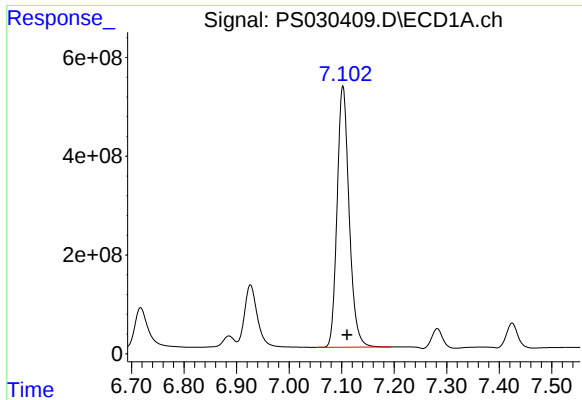
#4 2,4-DCAA

R.T.: 6.926 min
Delta R.T.: -0.007 min
Response: 2178642214
Conc: 765.02 ng/ml



#4 2,4-DCAA

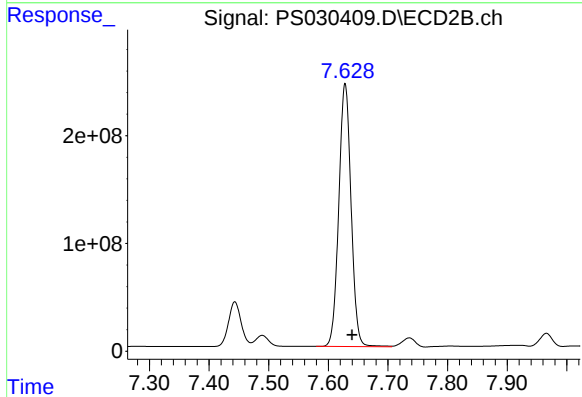
R.T.: 7.443 min
Delta R.T.: -0.011 min
Response: 604704152
Conc: 755.69 ng/ml



#5 DICAMBA

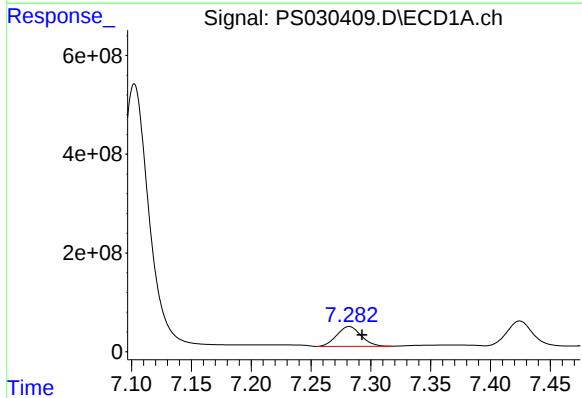
R.T.: 7.102 min
Delta R.T.: -0.008 min
Response: 8419171315
Conc: 728.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



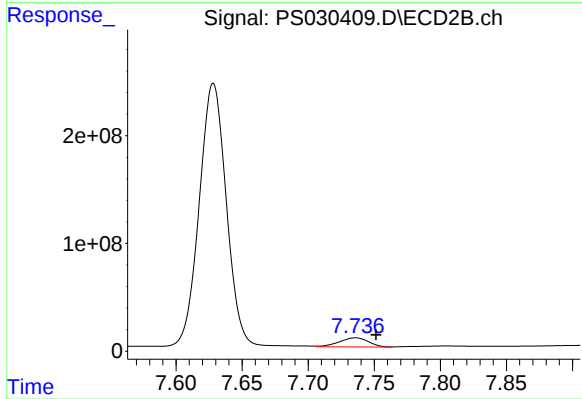
#5 DICAMBA

R.T.: 7.628 min
Delta R.T.: -0.012 min
Response: 3492051485
Conc: 738.59 ng/ml



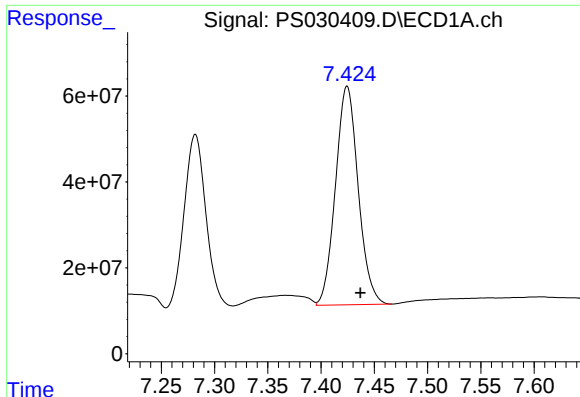
#6 MCP

R.T.: 7.282 min
Delta R.T.: -0.011 min
Response: 570770797
Conc: 78.37 ug/ml



#6 MCP

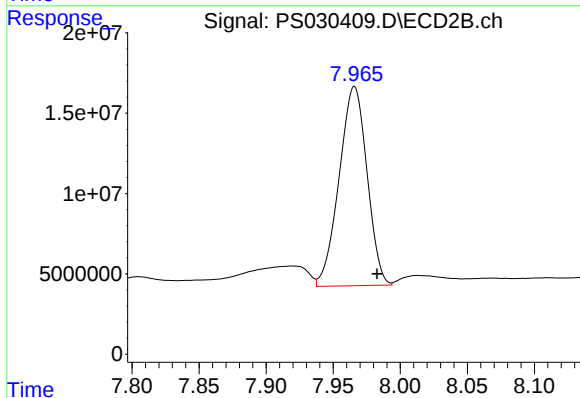
R.T.: 7.736 min
Delta R.T.: -0.015 min
Response: 129213941
Conc: 70.23 ug/ml



#7 MCPA

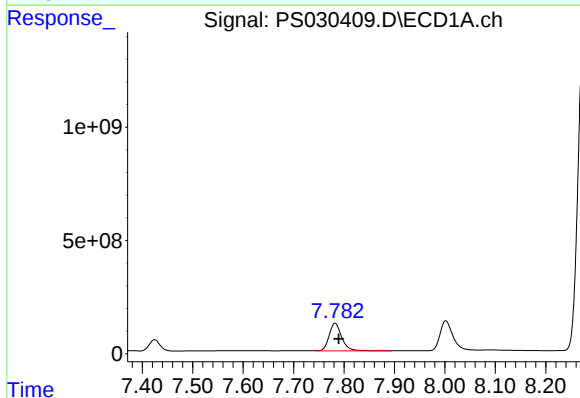
R.T.: 7.424 min
Delta R.T.: -0.012 min
Response: 755430721
Conc: 72.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



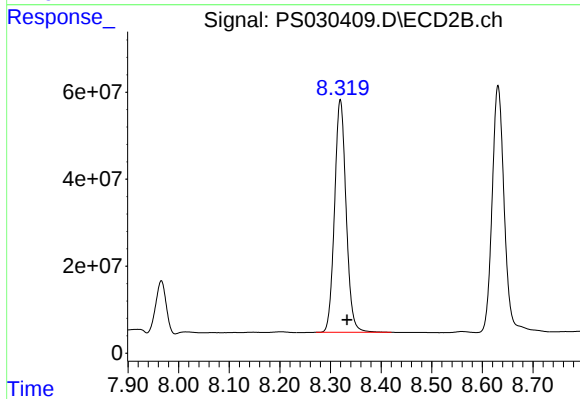
#7 MCPA

R.T.: 7.966 min
Delta R.T.: -0.017 min
Response: 179013495
Conc: 67.87 ug/ml



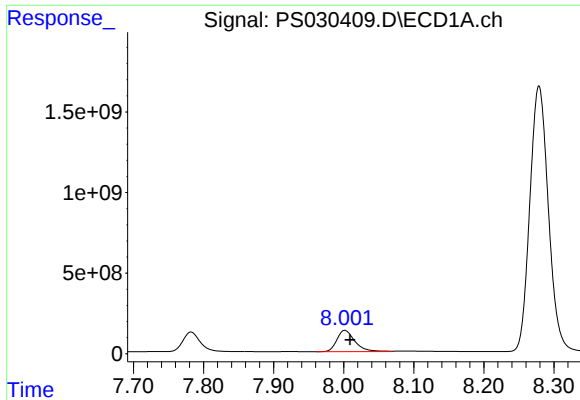
#8 DICHLORPROP

R.T.: 7.782 min
Delta R.T.: -0.007 min
Response: 2102821205
Conc: 719.81 ng/ml



#8 DICHLORPROP

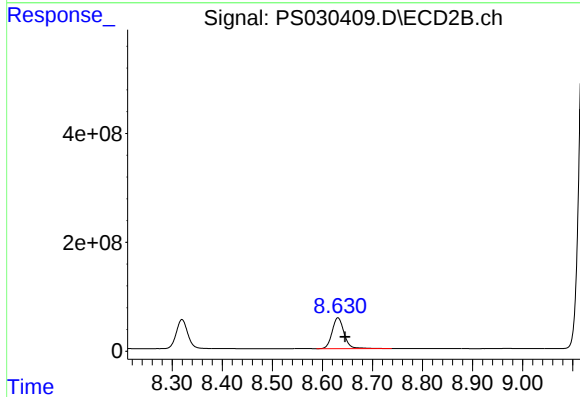
R.T.: 8.319 min
Delta R.T.: -0.013 min
Response: 847886902
Conc: 717.68 ng/ml



#9 2,4-D

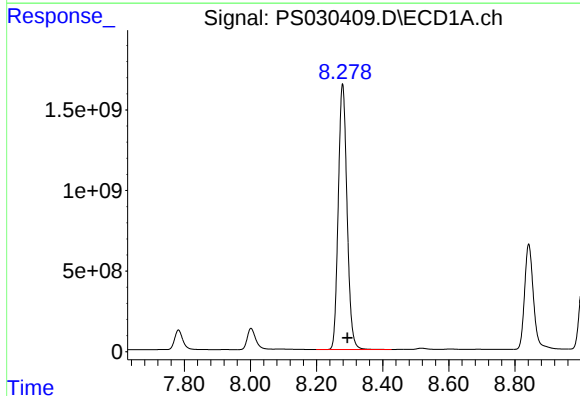
R.T.: 8.002 min
Delta R.T.: -0.008 min
Response: 2374038581
Conc: 724.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



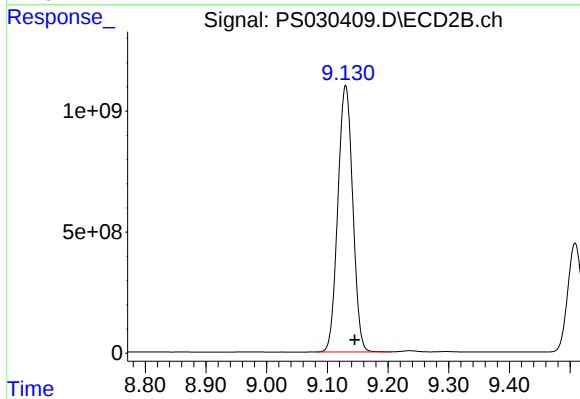
#9 2,4-D

R.T.: 8.631 min
Delta R.T.: -0.014 min
Response: 942709035
Conc: 730.50 ng/ml



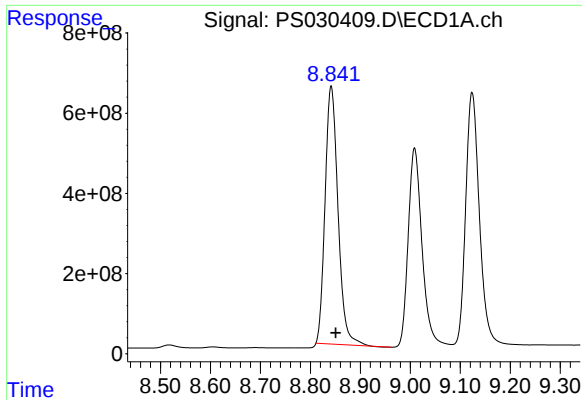
#10 Pentachlorophenol

R.T.: 8.279 min
Delta R.T.: -0.014 min
Response: 30321663039
Conc: 748.67 ng/ml



#10 Pentachlorophenol

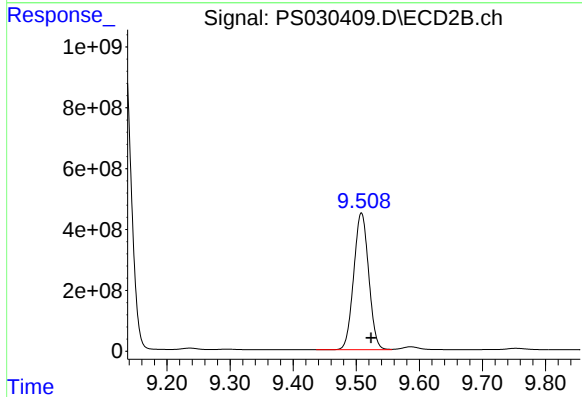
R.T.: 9.130 min
Delta R.T.: -0.015 min
Response: 18780737877
Conc: 760.82 ng/ml



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

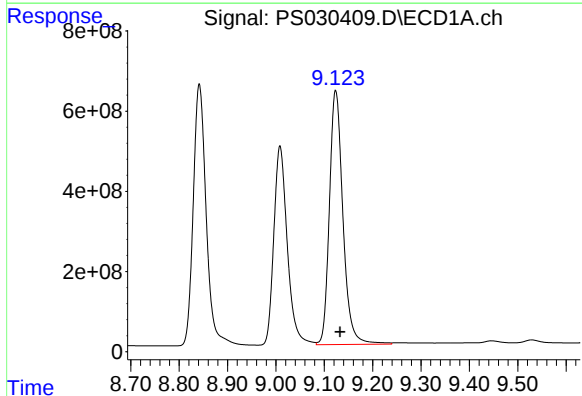
R.T.: 8.842 min
Delta R.T.: -0.009 min
Response: 11560951984
Conc: 713.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



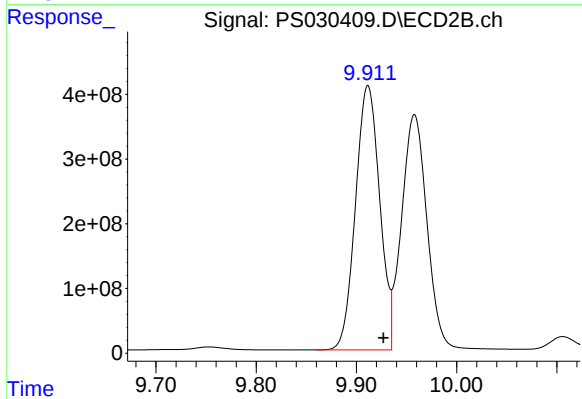
#11 2,4,5-TP (SILVEX)

R.T.: 9.508 min
Delta R.T.: -0.015 min
Response: 7409357588
Conc: 752.19 ng/ml



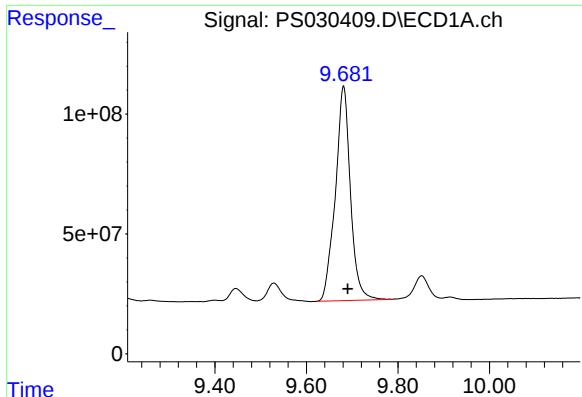
#12 2,4,5-T

R.T.: 9.124 min
Delta R.T.: -0.009 min
Response: 12299496364
Conc: 744.74 ng/ml



#12 2,4,5-T

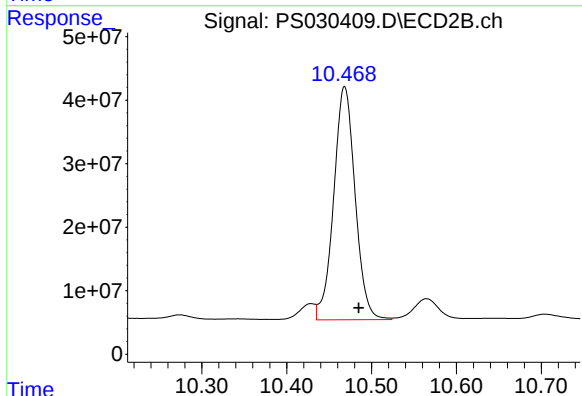
R.T.: 9.912 min
Delta R.T.: -0.015 min
Response: 6853244840
Conc: 744.63 ng/ml



#13 2,4-DB

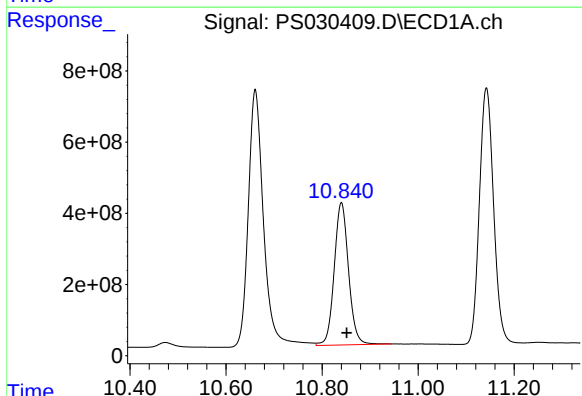
R.T.: 9.681 min
Delta R.T.: -0.009 min
Response: 2055457730
Conc: 787.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



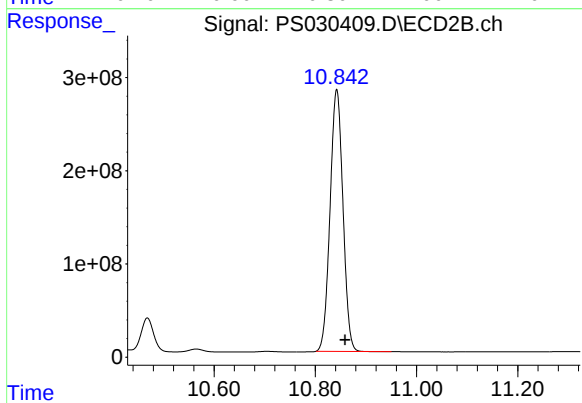
#13 2,4-DB

R.T.: 10.468 min
Delta R.T.: -0.017 min
Response: 643658422
Conc: 648.61 ng/ml



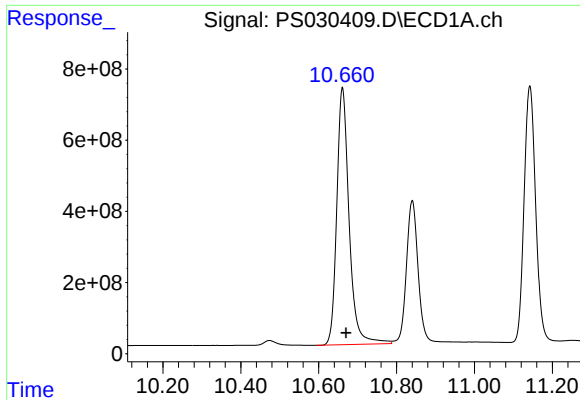
#14 DINOSEB

R.T.: 10.840 min
Delta R.T.: -0.011 min
Response: 8260767979
Conc: 722.33 ng/ml



#14 DINOSEB

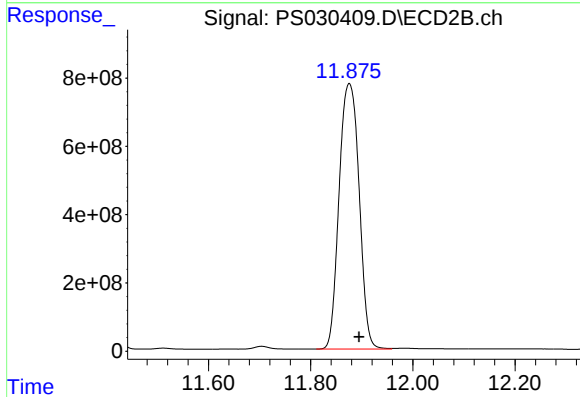
R.T.: 10.842 min
Delta R.T.: -0.016 min
Response: 4960574779
Conc: 726.08 ng/ml



#15 Picloram

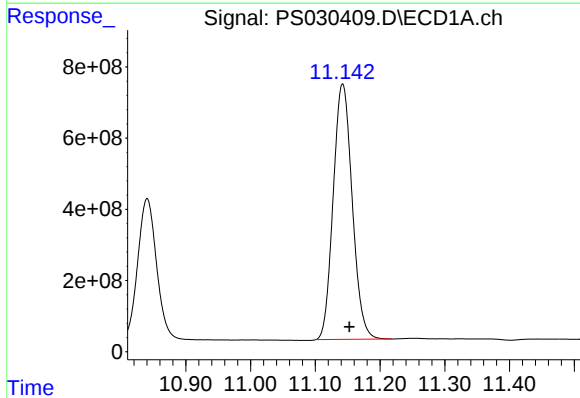
R.T.: 10.661 min
Delta R.T.: -0.009 min
Response: 15870333670
Conc: 742.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



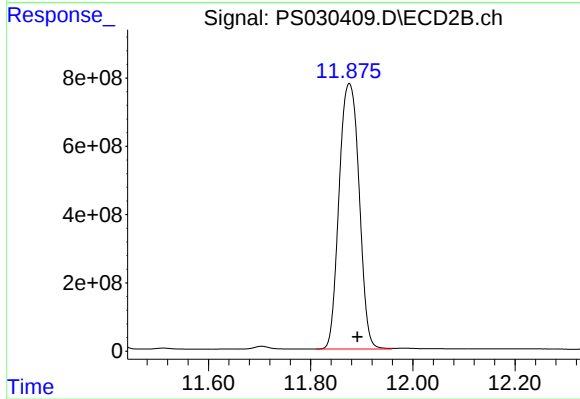
#15 Picloram

R.T.: 11.875 min
Delta R.T.: -0.020 min
Response: 21147113335
Conc: 1502.66 ng/ml



#16 DCPA

R.T.: 11.142 min
Delta R.T.: -0.011 min
Response: 14629509314
Conc: 734.73 ng/ml



#16 DCPA

R.T.: 11.875 min
Delta R.T.: -0.016 min
Response: 21147113335
Conc: 1565.23 ng/ml