

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062523\
 Data File : PS023434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2023 06:13
 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: Jun 26 07:18:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 13:00:04 2023
 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	6.478	6.851	1414.0E6	455.9E6	799.202	803.153
Target Compounds							
1) T	Dalapon	2.548	2.574	1263.7E6	612.7E6	691.084	668.447
2) T	3,5-DICHL...	5.832	6.019	2013.4E6	674.0E6	749.434	761.399
3) T	4-Nitroph...	6.310	6.457	957.7E6	245.9E6	743.091	720.785
5) T	DICAMBA	6.626	7.018	5987.9E6	1989.6E6	768.295	776.348
6) T	MCPD	6.785	7.114	429.8E6	143.0E6	77.982	79.974
7) T	MCPA	6.913	7.323	601.9E6	197.4E6	76.875	73.448
8) T	DICHLORPROP	7.235	7.639	1539.9E6	471.1E6	746.243	761.548
9) T	2,4-D	7.436	7.926	1821.6E6	531.0E6	745.568	765.653
10) T	Pentachlo...	7.670	8.357	21655.4E6	7069.4E6	768.483	781.421
11) T	2,4,5-TP ...	8.205	8.716	8887.0E6	2610.6E6	768.560	782.241
12) T	2,4,5-T	8.466	9.090	8684.1E6	2396.3E6	764.430	781.697
13) T	2,4-DB	8.981	9.595	1738.7E6	297.4E6	738.587	801.956
14) T	DINOSEB	10.054	9.925	6134.5E6	1797.4E6	740.681	757.411
15) T	Picloram	9.875	10.888	12396.3E6	3241.8E6	714.294	710.318
16) T	DCPA	10.323	10.852	10745.3E6	3186.1E6	770.797	794.164

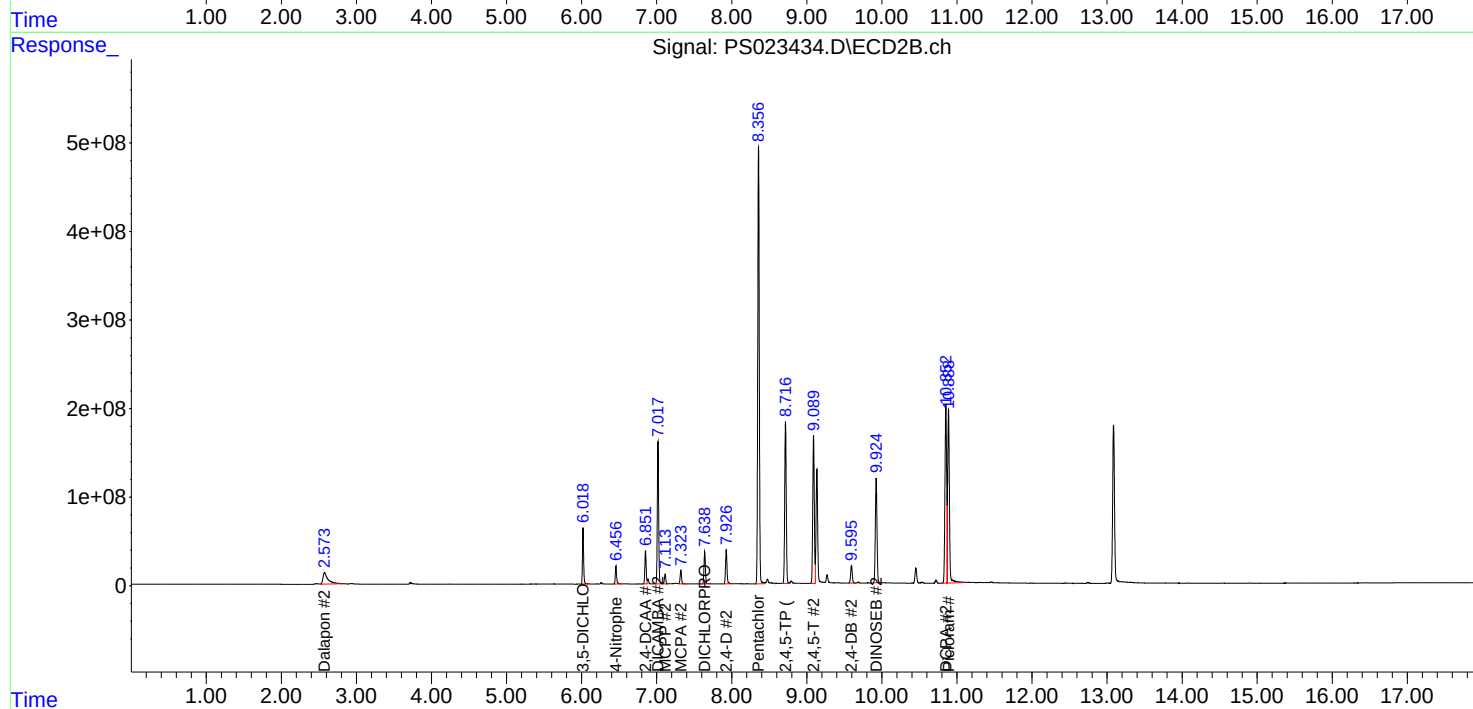
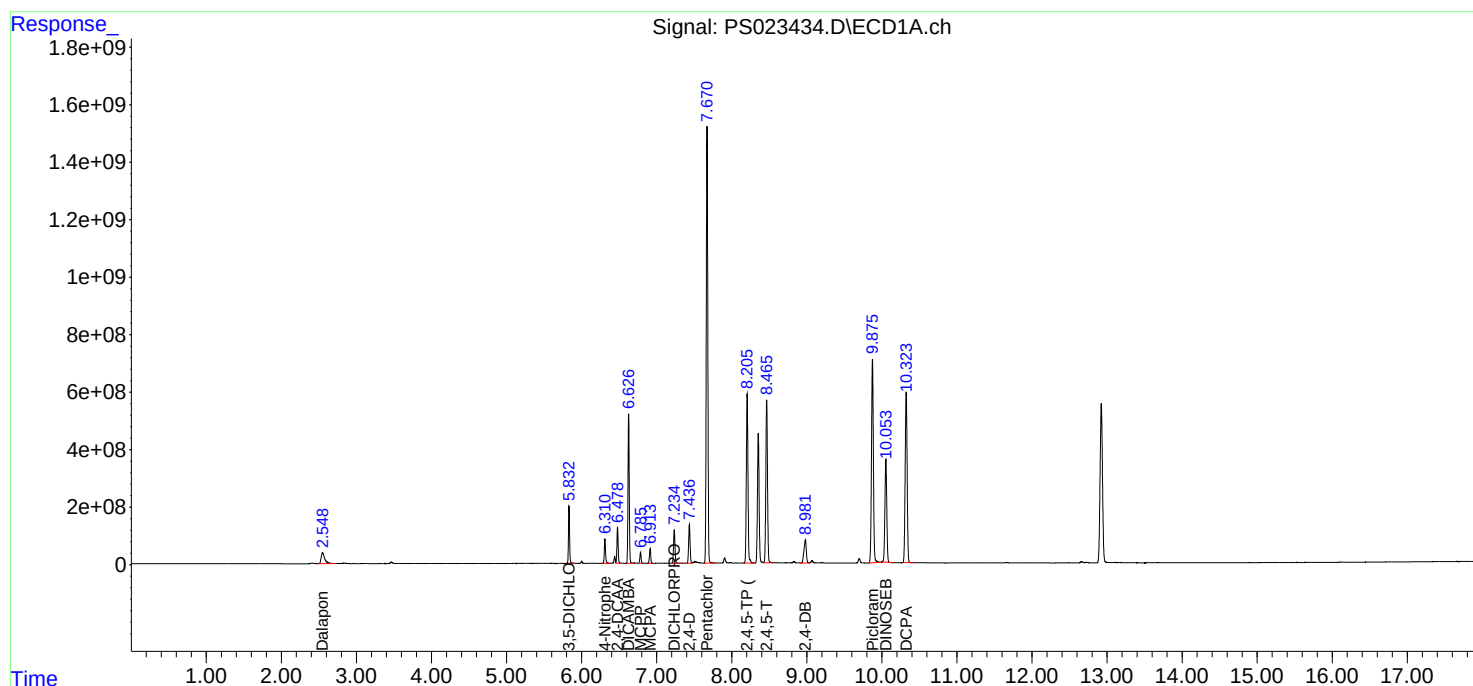
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

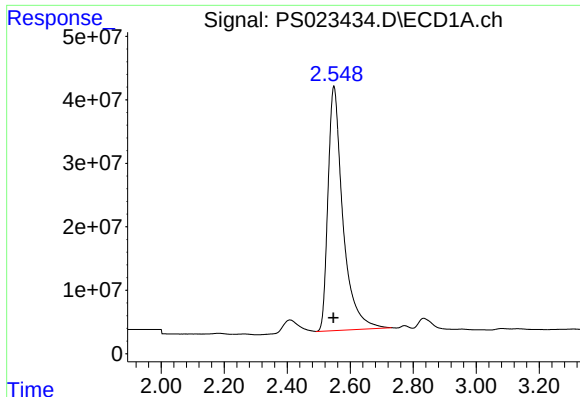
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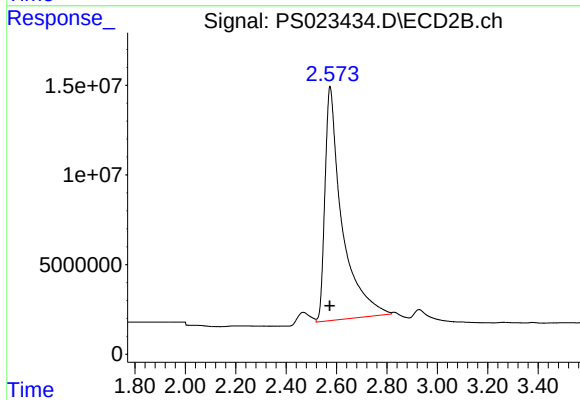




#1 Dalapon

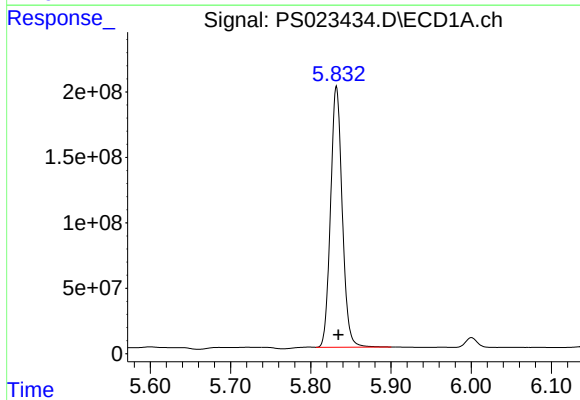
R.T.: 2.548 min
Delta R.T.: 0.001 min
Response: 1263667615
Conc: 691.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



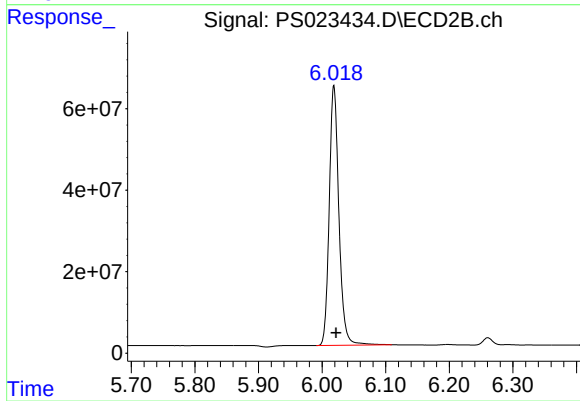
#1 Dalapon

R.T.: 2.574 min
Delta R.T.: 0.000 min
Response: 612732565
Conc: 668.45 ng/ml



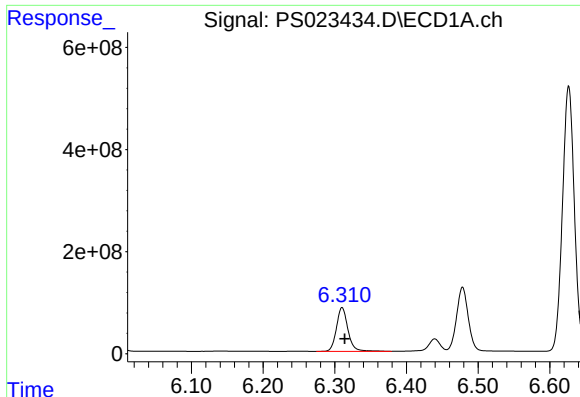
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.832 min
Delta R.T.: -0.003 min
Response: 2013422994
Conc: 749.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

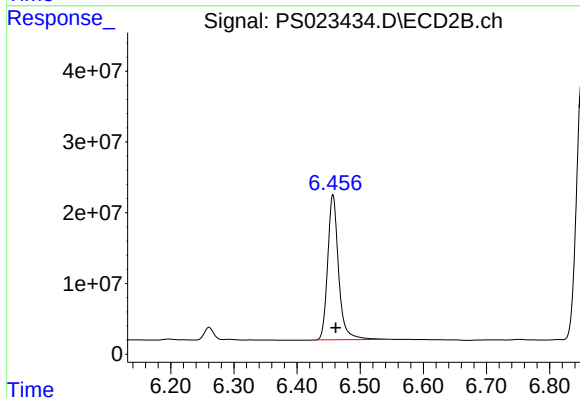
R.T.: 6.019 min
Delta R.T.: -0.003 min
Response: 673978460
Conc: 761.40 ng/ml



#3 4-Nitrophenol

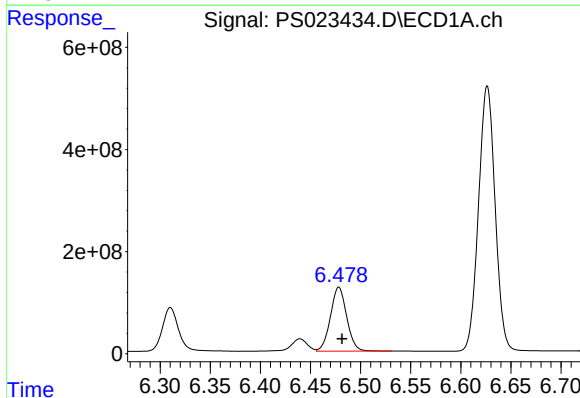
R.T.: 6.310 min
Delta R.T.: -0.004 min
Response: 957716838
Conc: 743.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



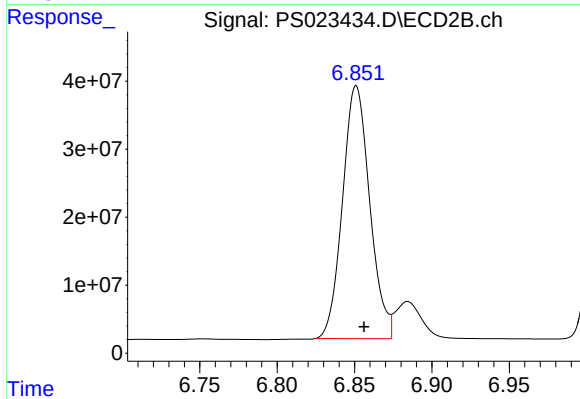
#3 4-Nitrophenol

R.T.: 6.457 min
Delta R.T.: -0.004 min
Response: 245902337
Conc: 720.79 ng/ml



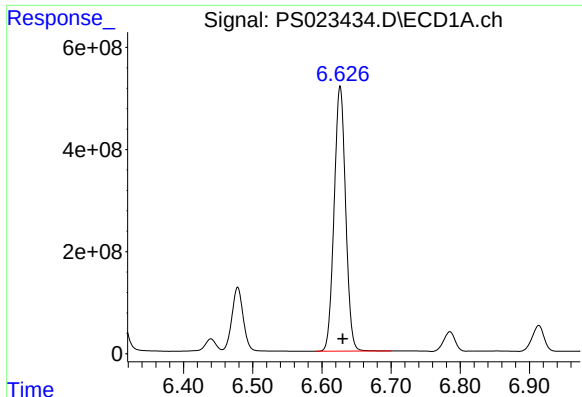
#4 2,4-DCAA

R.T.: 6.478 min
Delta R.T.: -0.003 min
Response: 1413992506
Conc: 799.20 ng/ml



#4 2,4-DCAA

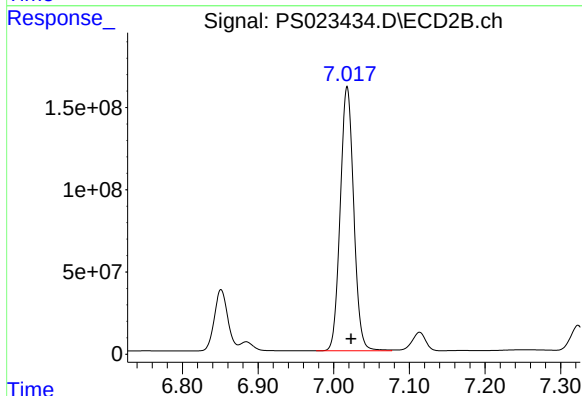
R.T.: 6.851 min
Delta R.T.: -0.005 min
Response: 455946592
Conc: 803.15 ng/ml



#5 DICAMBA

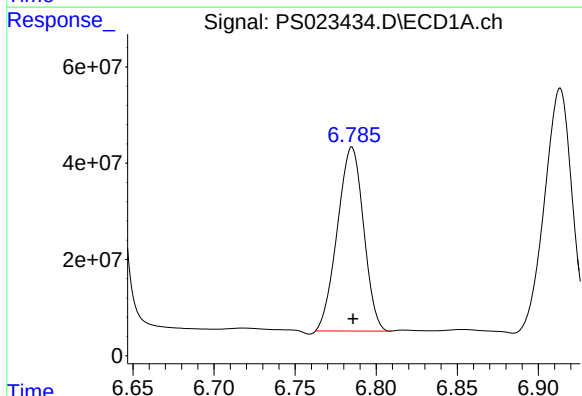
R.T.: 6.626 min
Delta R.T.: -0.004 min
Response: 5987891821
Conc: 768.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



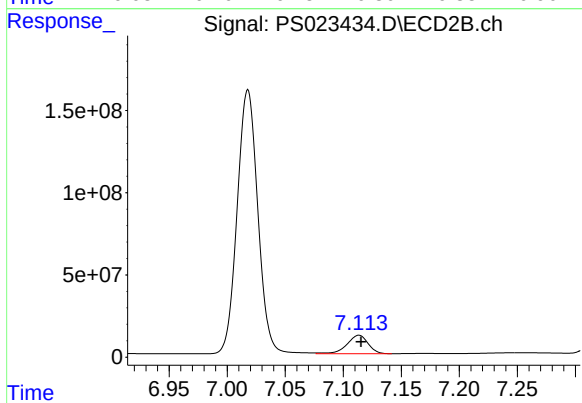
#5 DICAMBA

R.T.: 7.018 min
Delta R.T.: -0.005 min
Response: 1989551241
Conc: 776.35 ng/ml



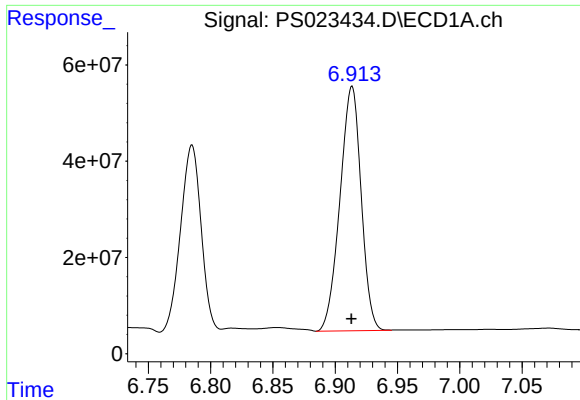
#6 MCP

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 429801716
Conc: 77.98 ug/ml



#6 MCP

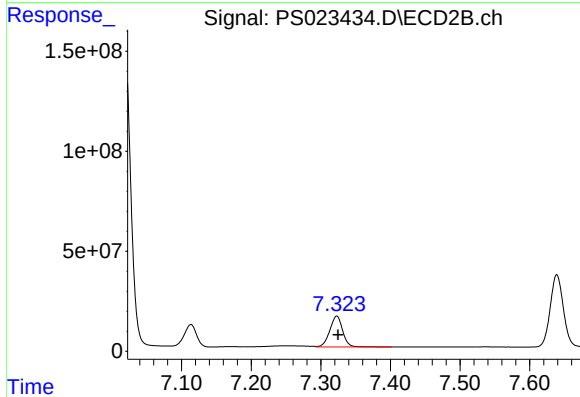
R.T.: 7.114 min
Delta R.T.: -0.002 min
Response: 142968278
Conc: 79.97 ug/ml



#7 MCPA

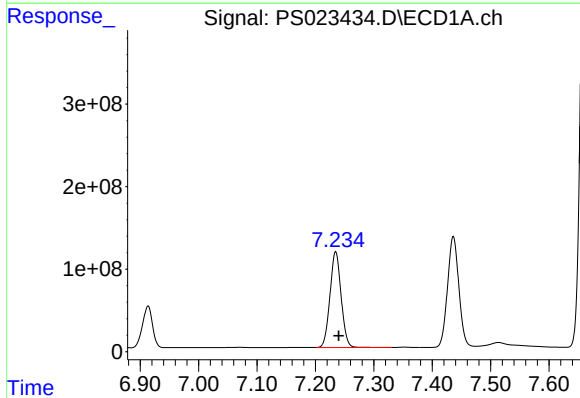
R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 601902233
Conc: 76.87 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



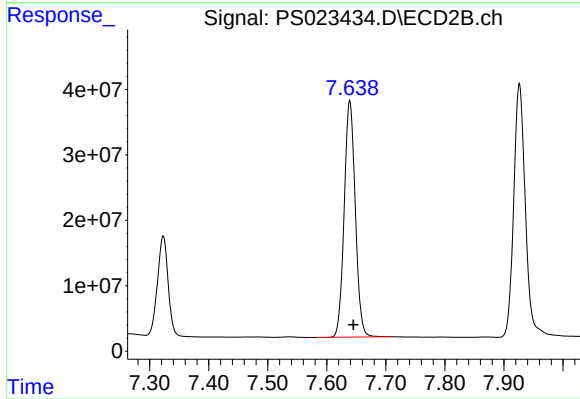
#7 MCPA

R.T.: 7.323 min
Delta R.T.: -0.002 min
Response: 197399190
Conc: 73.45 ug/ml



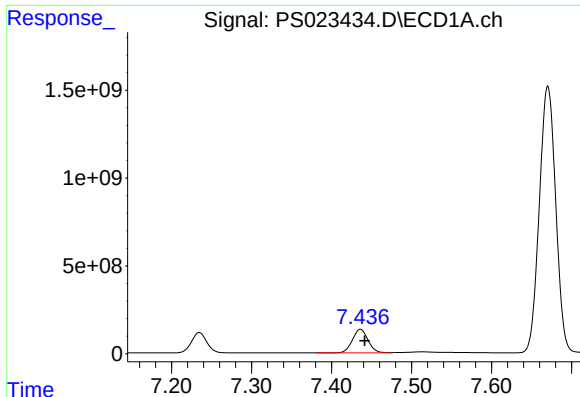
#8 DICHLORPROP

R.T.: 7.235 min
Delta R.T.: -0.005 min
Response: 1539890725
Conc: 746.24 ng/ml



#8 DICHLORPROP

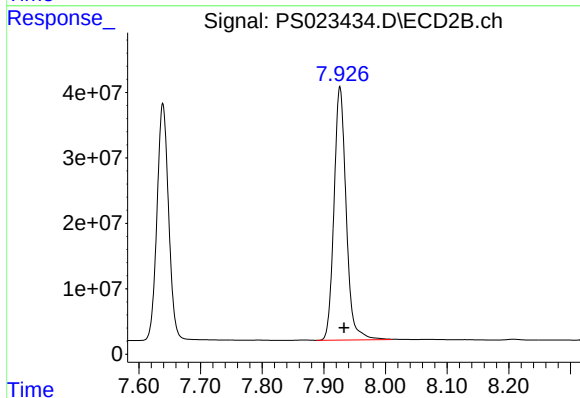
R.T.: 7.639 min
Delta R.T.: -0.006 min
Response: 471083176
Conc: 761.55 ng/ml



#9 2,4-D

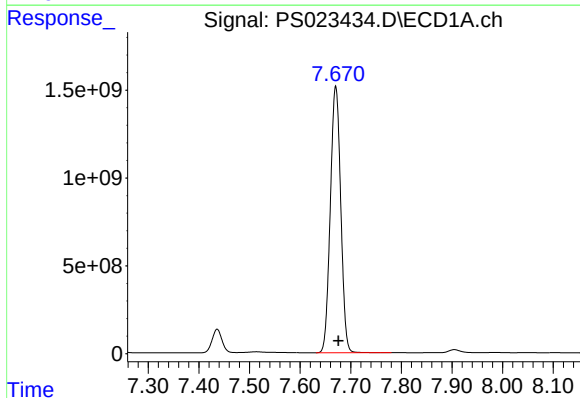
R.T.: 7.436 min
Delta R.T.: -0.005 min
Response: 1821642070
Conc: 745.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



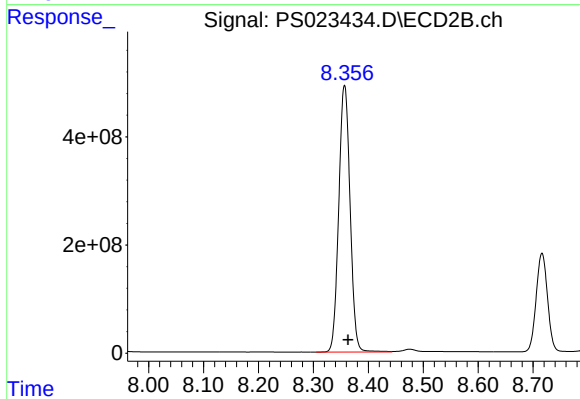
#9 2,4-D

R.T.: 7.926 min
Delta R.T.: -0.006 min
Response: 530994525
Conc: 765.65 ng/ml



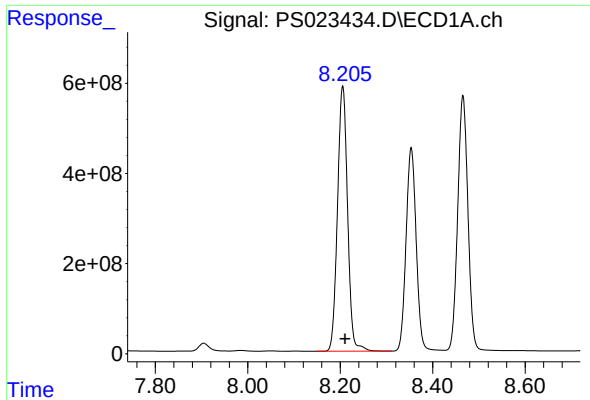
#10 Pentachlorophenol

R.T.: 7.670 min
Delta R.T.: -0.005 min
Response: 21655357132
Conc: 768.48 ng/ml



#10 Pentachlorophenol

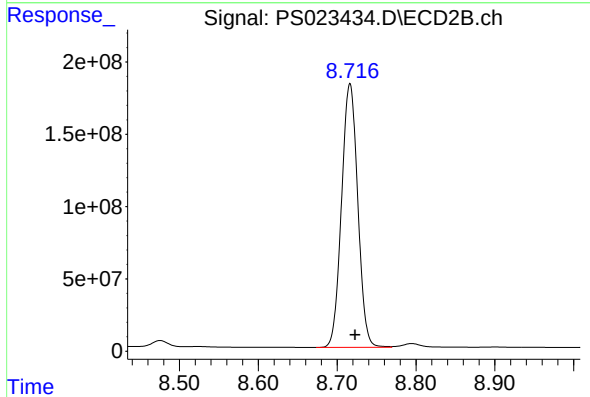
R.T.: 8.357 min
Delta R.T.: -0.006 min
Response: 7069399737
Conc: 781.42 ng/ml



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

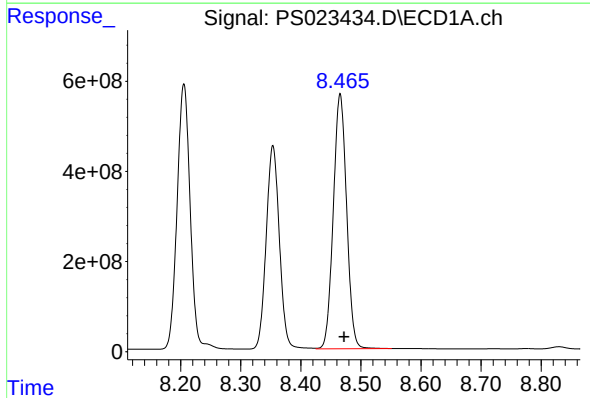
R.T.: 8.205 min
Delta R.T.: -0.006 min
Response: 8886992234
Conc: 768.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



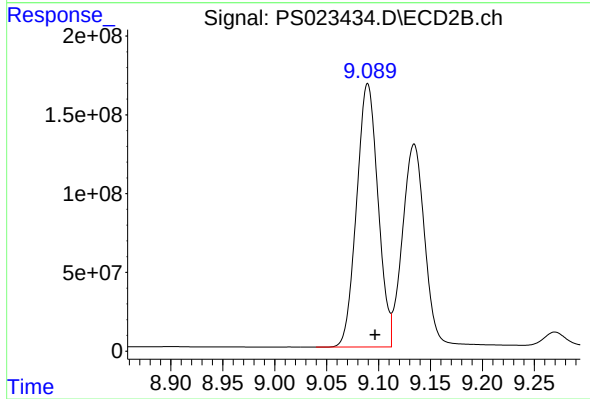
#11 2,4,5-TP (SILVEX)

R.T.: 8.716 min
Delta R.T.: -0.006 min
Response: 2610592921
Conc: 782.24 ng/ml



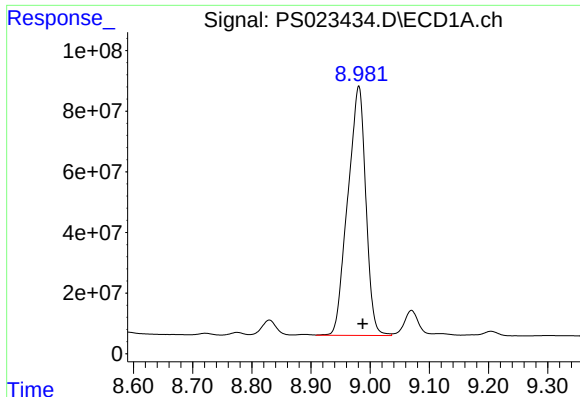
#12 2,4,5-T

R.T.: 8.466 min
Delta R.T.: -0.007 min
Response: 8684076149
Conc: 764.43 ng/ml



#12 2,4,5-T

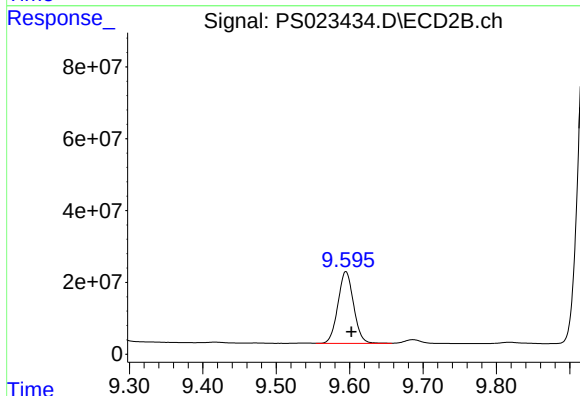
R.T.: 9.090 min
Delta R.T.: -0.007 min
Response: 2396339175
Conc: 781.70 ng/ml



#13 2,4-DB

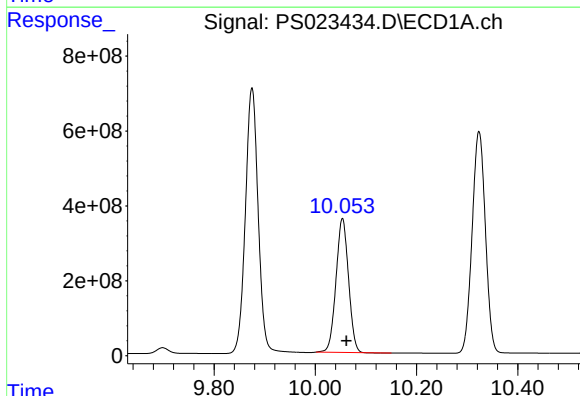
R.T.: 8.981 min
Delta R.T.: -0.007 min
Response: 1738706855
Conc: 738.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



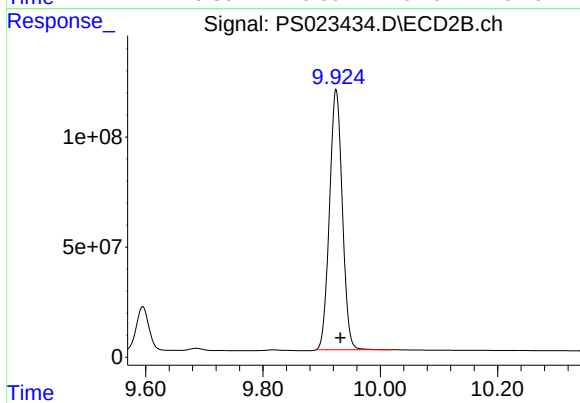
#13 2,4-DB

R.T.: 9.595 min
Delta R.T.: -0.007 min
Response: 297366635
Conc: 801.96 ng/ml



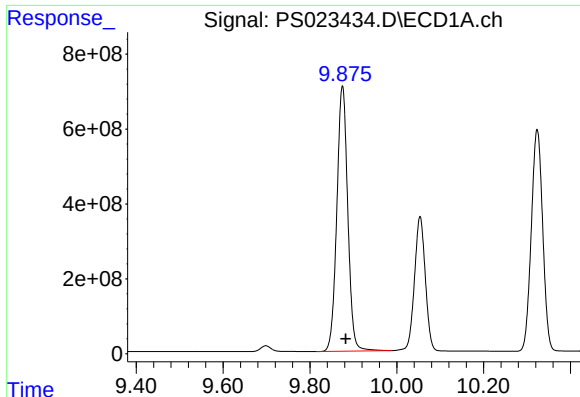
#14 DINOSEB

R.T.: 10.054 min
Delta R.T.: -0.008 min
Response: 6134476983
Conc: 740.68 ng/ml



#14 DINOSEB

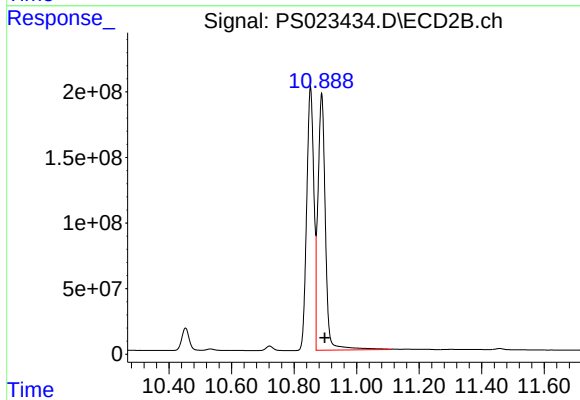
R.T.: 9.925 min
Delta R.T.: -0.008 min
Response: 1797374605
Conc: 757.41 ng/ml



#15 Picloram

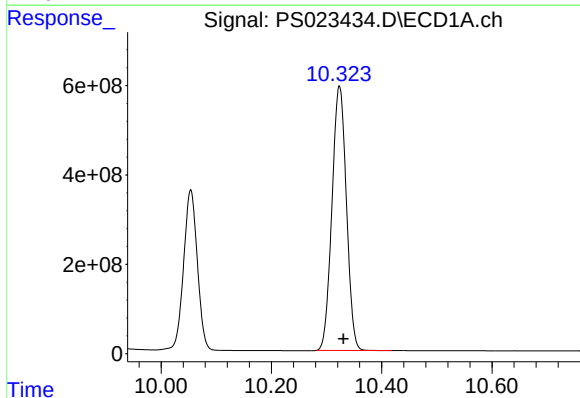
R.T.: 9.875 min
Delta R.T.: -0.007 min
Response: 12396264386
Conc: 714.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



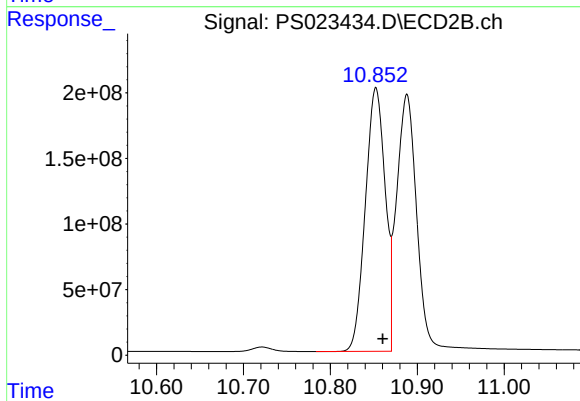
#15 Picloram

R.T.: 10.888 min
Delta R.T.: -0.009 min
Response: 3241763582
Conc: 710.32 ng/ml



#16 DCPA

R.T.: 10.323 min
Delta R.T.: -0.007 min
Response: 10745328469
Conc: 770.80 ng/ml



#16 DCPA

R.T.: 10.852 min
Delta R.T.: -0.008 min
Response: 3186071516
Conc: 794.16 ng/ml