

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101920\
 Data File : PS012903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2020 15:31
 Operator : DD\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: Oct 19 16:51:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 2020
 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	7.213	6.911	764.0E6	343.7E6	780.056	747.045
Target Compounds							
1) T	Dalapon	3.034	2.624	765.4E6	385.9E6	673.585	645.146
2) T	3,5-DICHL...	6.429	6.064	979.0E6	497.8E6	726.032	698.256
3) T	4-Nitroph...	7.047	6.522	330.0E6	183.5E6	678.644	656.711
5) T	DICAMBA	7.403	7.078	2873.3E6	1374.7E6	744.827	720.892
6) T	MCPD	7.571	7.173	221.6E6	109.2E6	75.936	72.162
7) T	MCPA	7.721	7.389	308.2E6	168.7E6	73.902	70.372
8) T	DICHLORPROP	8.094	7.703	710.1E6	365.0E6	733.762	706.842
9) T	2,4-D	8.327	8.000	822.9E6	441.8E6	724.789	705.410
10) T	Pentachlo...	8.633	8.426	10253.0E6	4498.5E6	741.906	737.524
11) T	2,4,5-TP ...	9.183	8.787	4132.8E6	1934.6E6	745.342	733.234
12) T	2,4,5-T	9.470	9.168	4155.6E6	1857.7E6	739.277	722.461
13) T	2,4-DB	10.024	9.674	677.1E6	252.2E6	715.501	673.569
14) T	DINOSEB	11.177	10.003	3402.8E6	1398.4E6	749.484	730.094
15) T	Picloram	11.011	10.997	4804.7E6	2629.0E6	667.305	667.007
16) T	DCPA	11.443	10.930	5296.5E6	2490.3E6	749.864	748.858

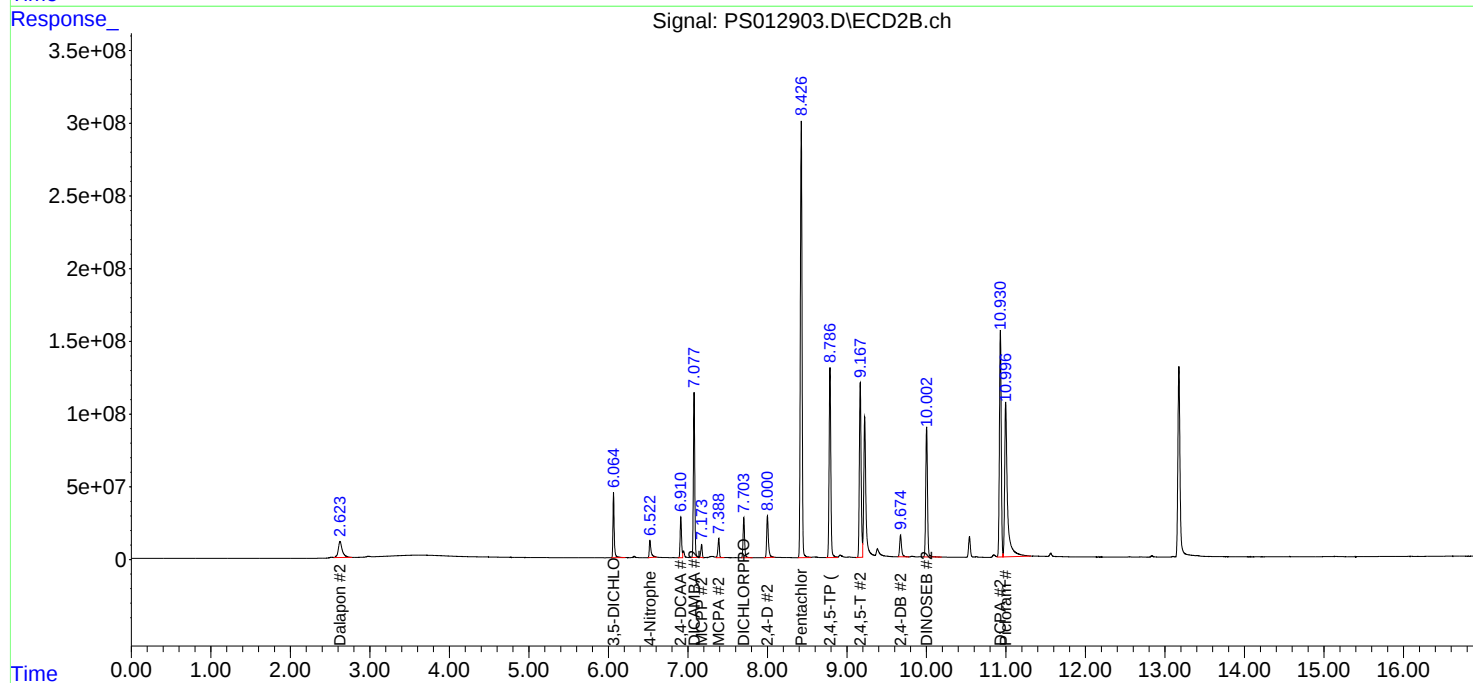
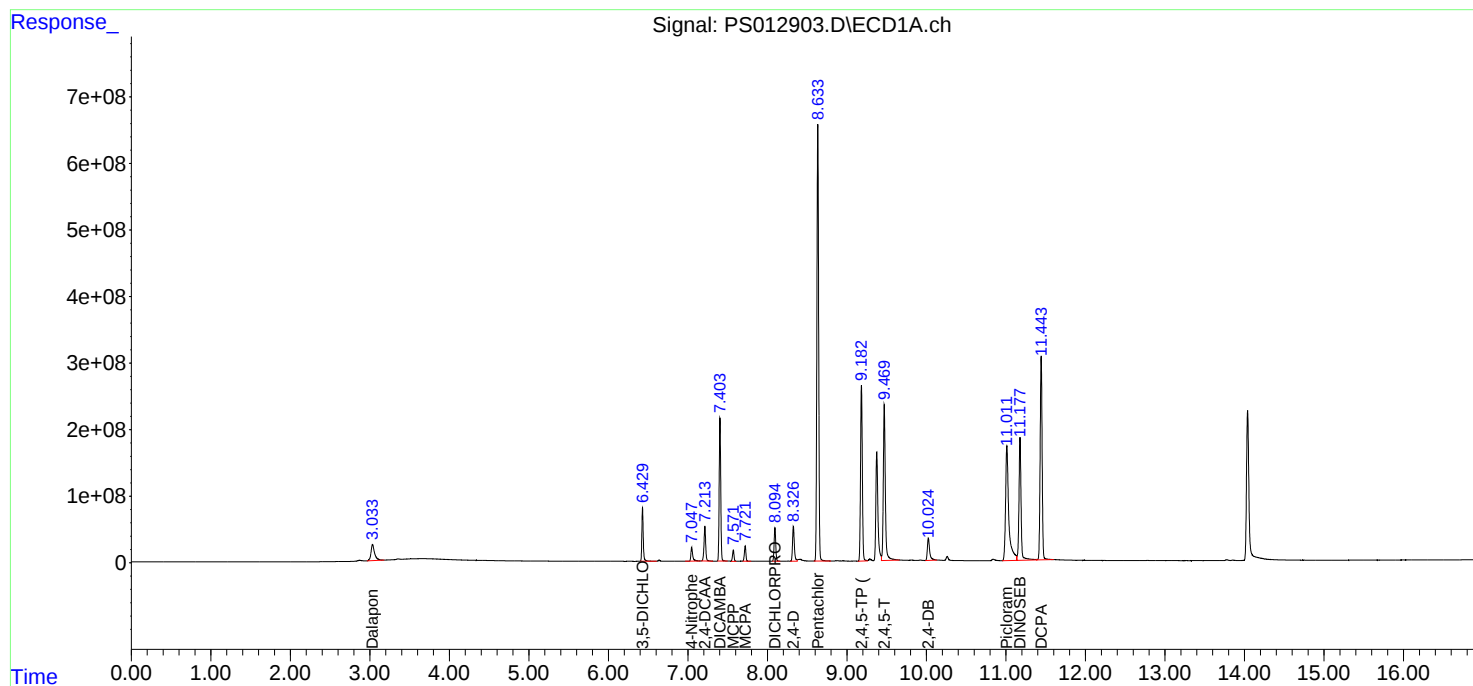
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

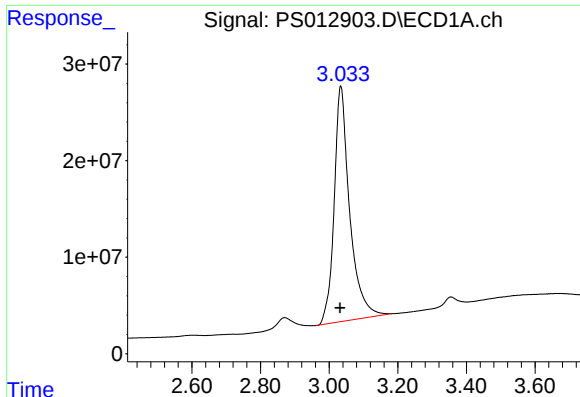
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Integration File signal 1: autoint1.e
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Quant Time: Oct 19 16:51:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
Quant Title : 8080.M
QLast Update : Wed Sep 23 04:57:25 2020
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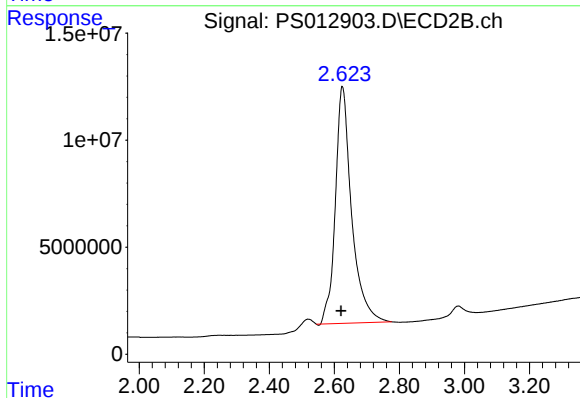




#1 Dalapon

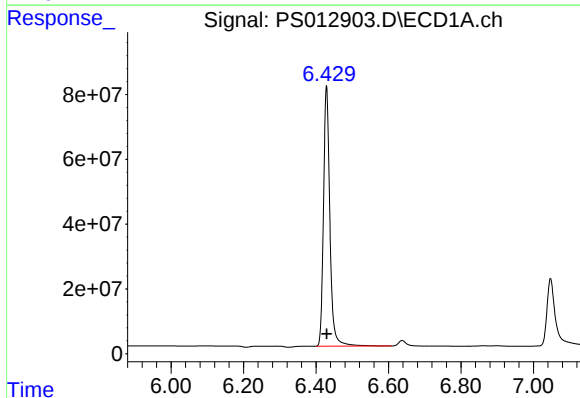
R.T.: 3.034 min
Delta R.T.: 0.002 min
Response: 765439102
Conc: 673.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



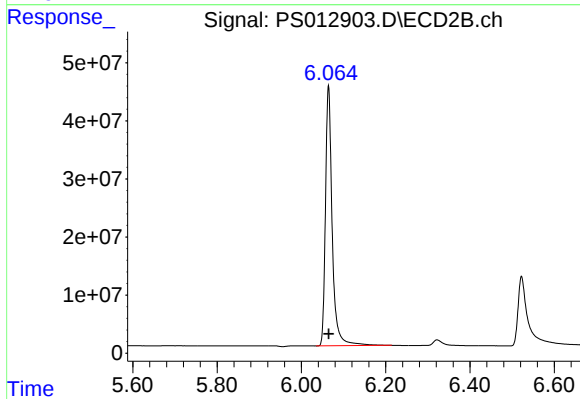
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.003 min
Response: 385919742
Conc: 645.15 ng/ml



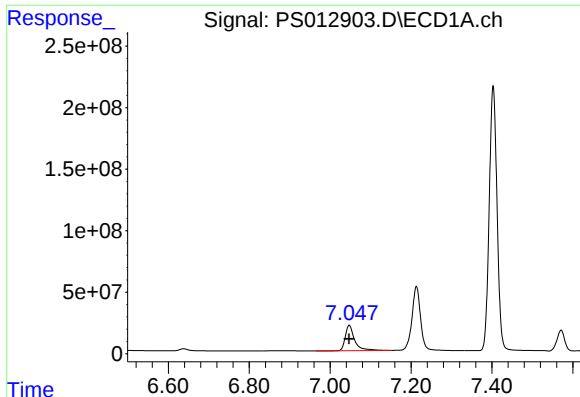
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 979014616
Conc: 726.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

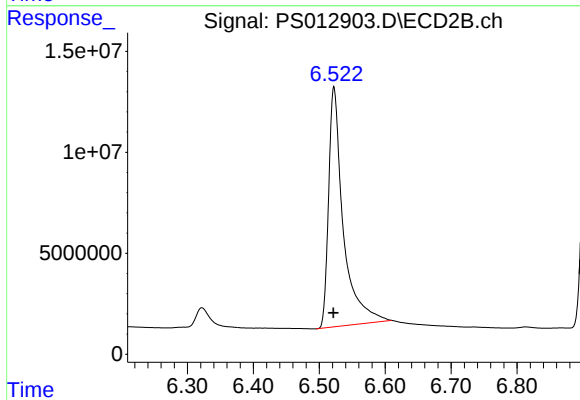
R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 497828461
Conc: 698.26 ng/ml



#3 4-Nitrophenol

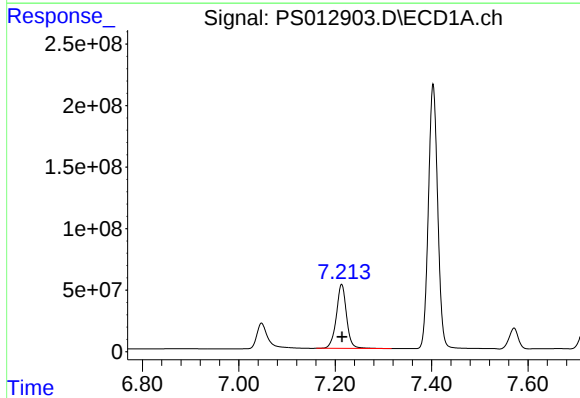
R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 33000042
Conc: 678.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



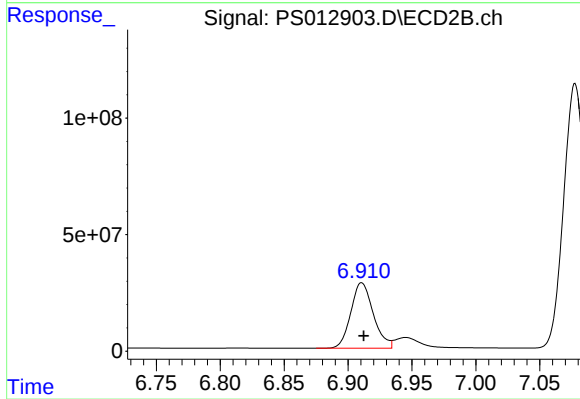
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 183490966
Conc: 656.71 ng/ml



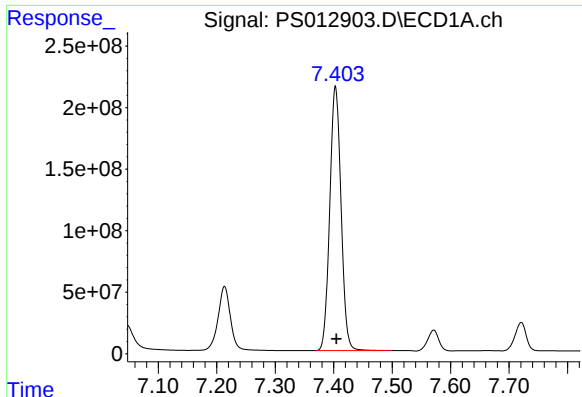
#4 2,4-DCAA

R.T.: 7.213 min
Delta R.T.: -0.001 min
Response: 764024832
Conc: 780.06 ng/ml



#4 2,4-DCAA

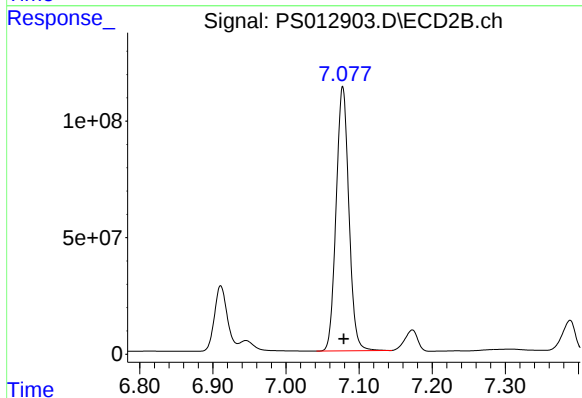
R.T.: 6.911 min
Delta R.T.: -0.001 min
Response: 343652949
Conc: 747.04 ng/ml



#5 DICAMBA

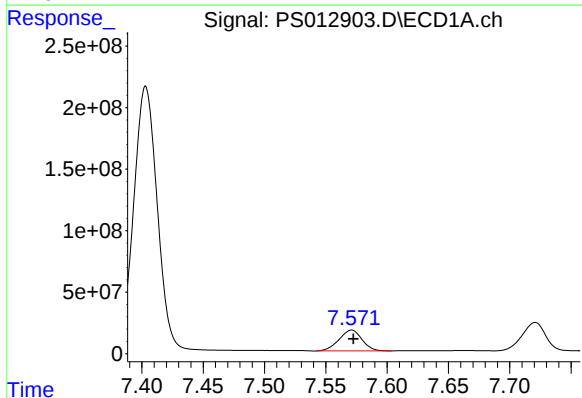
R.T.: 7.403 min
Delta R.T.: -0.002 min
Response: 2873303062
Conc: 744.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



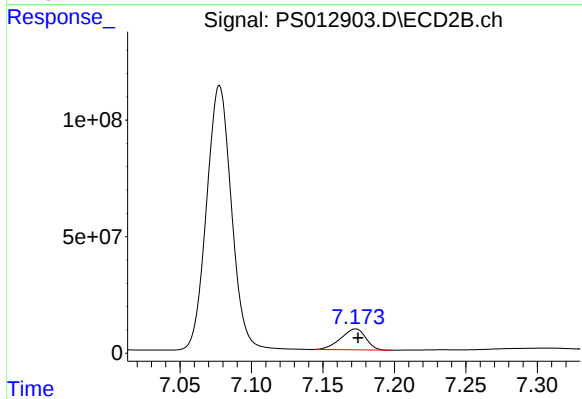
#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.001 min
Response: 1374680985
Conc: 720.89 ng/ml



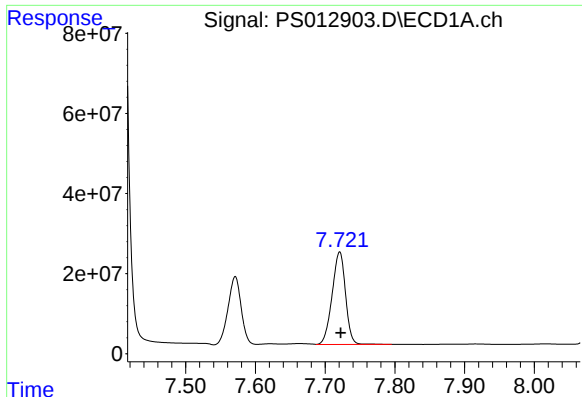
#6 MCP

R.T.: 7.571 min
Delta R.T.: -0.002 min
Response: 221551595
Conc: 75.94 ug/ml



#6 MCP

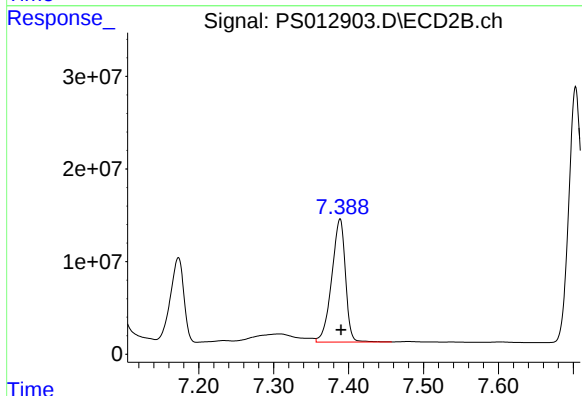
R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 109156313
Conc: 72.16 ug/ml



#7 MCPA

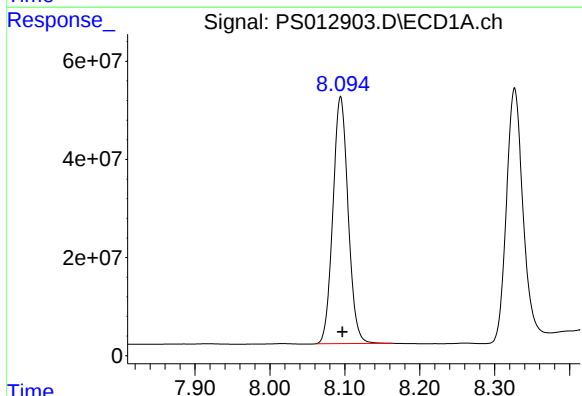
R.T.: 7.721 min
Delta R.T.: -0.002 min
Response: 308222884
Conc: 73.90 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



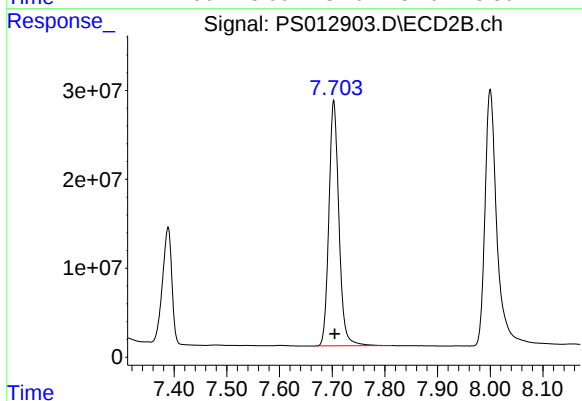
#7 MCPA

R.T.: 7.389 min
Delta R.T.: -0.001 min
Response: 168702218
Conc: 70.37 ug/ml



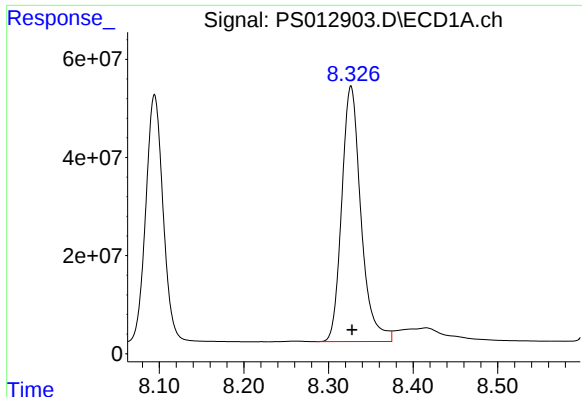
#8 DICHLORPROP

R.T.: 8.094 min
Delta R.T.: -0.002 min
Response: 710055743
Conc: 733.76 ng/ml



#8 DICHLORPROP

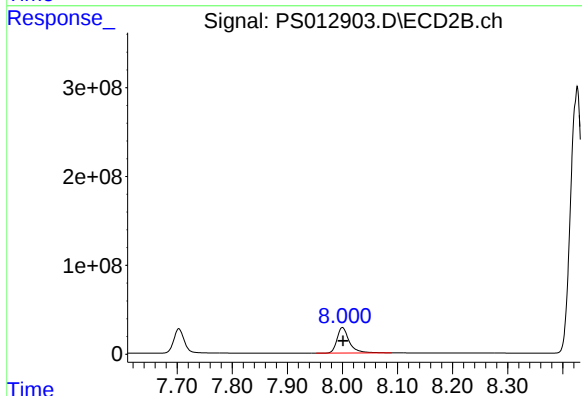
R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 364961720
Conc: 706.84 ng/ml



#9 2,4-D

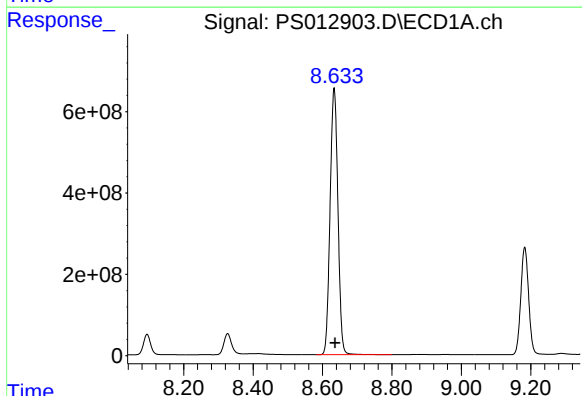
R.T.: 8.327 min
Delta R.T.: -0.001 min
Response: 822939987
Conc: 724.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



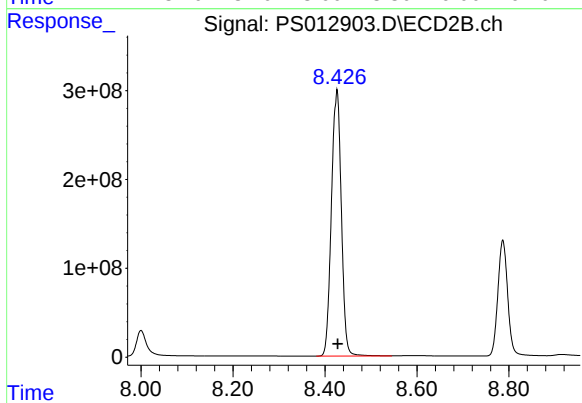
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.001 min
Response: 441757026
Conc: 705.41 ng/ml



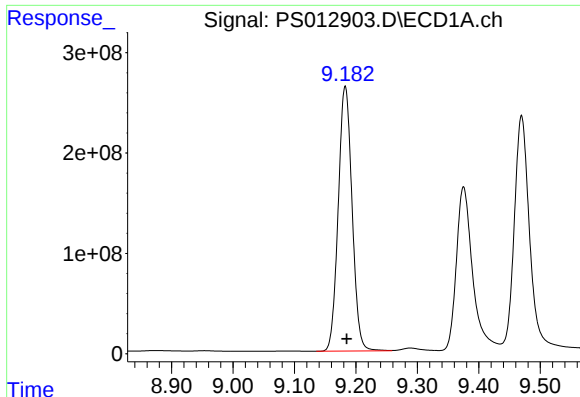
#10 Pentachlorophenol

R.T.: 8.633 min
Delta R.T.: -0.002 min
Response: 10252989118
Conc: 741.91 ng/ml



#10 Pentachlorophenol

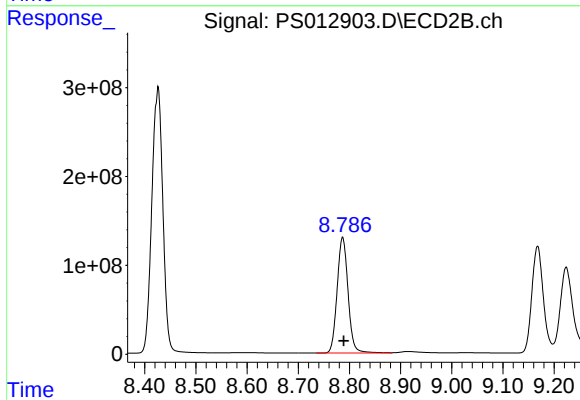
R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 4498453102
Conc: 737.52 ng/ml



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

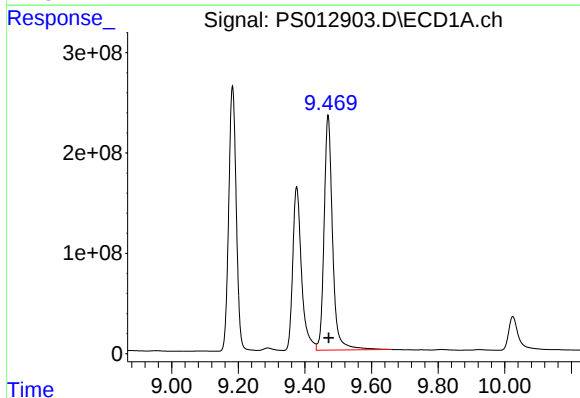
R.T.: 9.183 min
Delta R.T.: -0.002 min
Response: 4132807741
Conc: 745.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



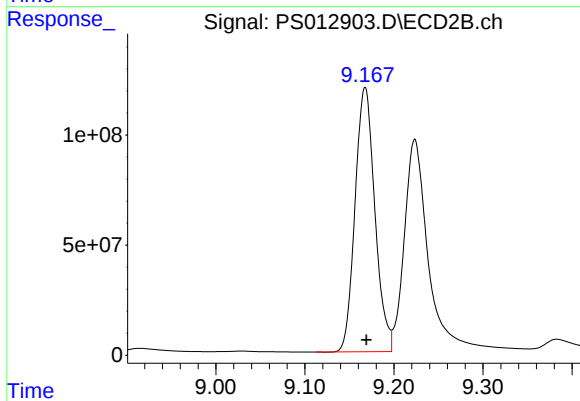
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min
Delta R.T.: -0.002 min
Response: 1934557508
Conc: 733.23 ng/ml



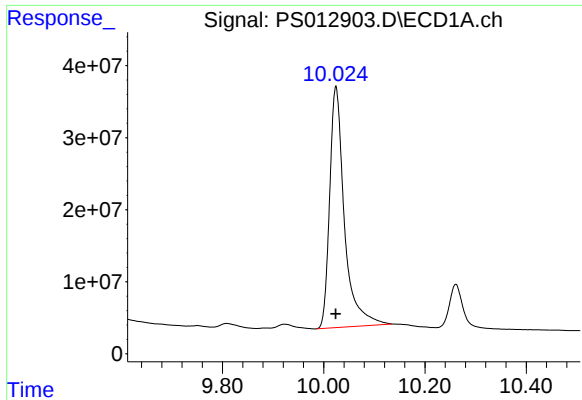
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: -0.002 min
Response: 4155634360
Conc: 739.28 ng/ml



#12 2,4,5-T

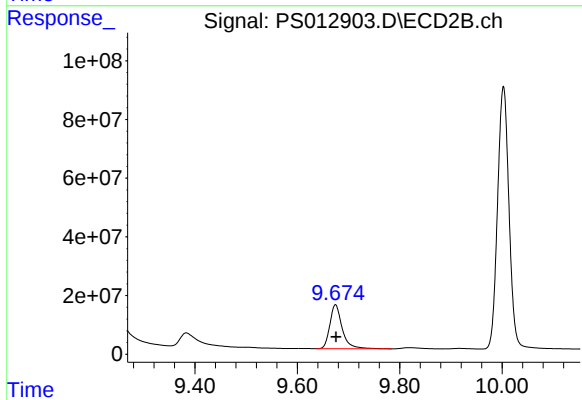
R.T.: 9.168 min
Delta R.T.: -0.002 min
Response: 1857655497
Conc: 722.46 ng/ml



#13 2,4-DB

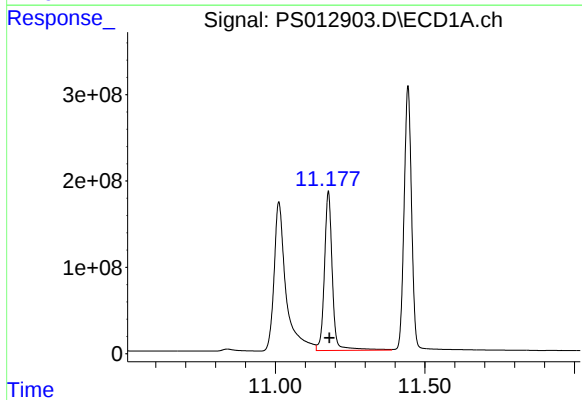
R.T.: 10.024 min
Delta R.T.: 0.000 min
Response: 677078824
Conc: 715.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



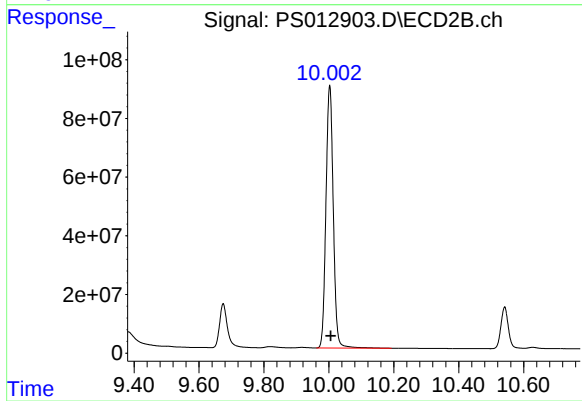
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: 0.000 min
Response: 252163391
Conc: 673.57 ng/ml



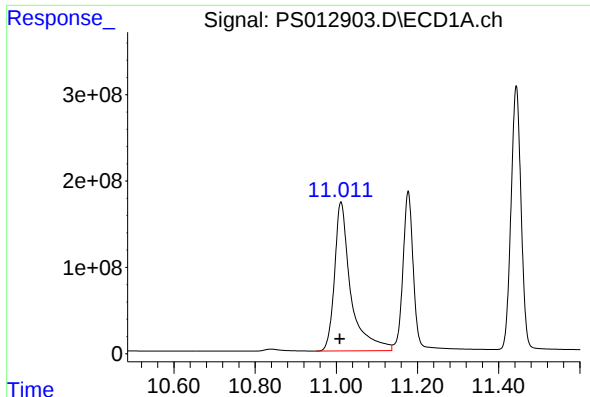
#14 DINOSEB

R.T.: 11.177 min
Delta R.T.: -0.004 min
Response: 3402832809
Conc: 749.48 ng/ml



#14 DINOSEB

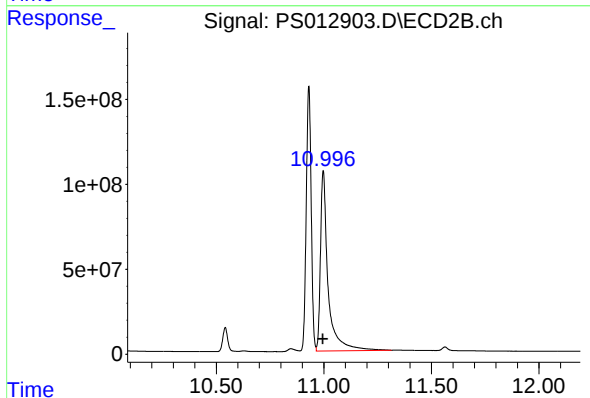
R.T.: 10.003 min
Delta R.T.: -0.004 min
Response: 1398445504
Conc: 730.09 ng/ml



#15 Picloram

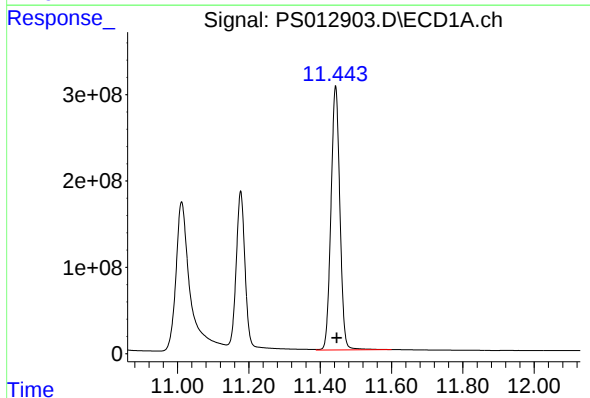
R.T.: 11.011 min
Delta R.T.: 0.003 min
Response: 4804693030
Conc: 667.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



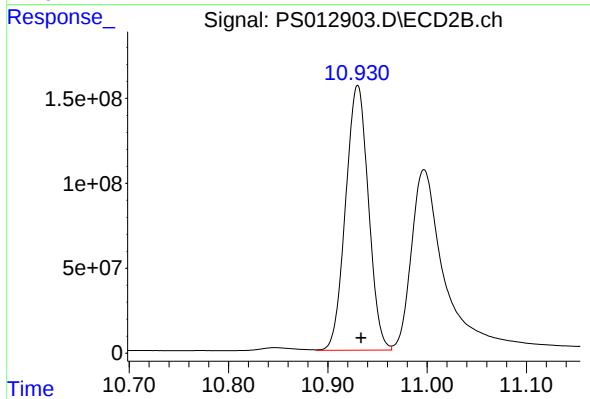
#15 Picloram

R.T.: 10.997 min
Delta R.T.: 0.002 min
Response: 2628961105
Conc: 667.01 ng/ml



#16 DCPA

R.T.: 11.443 min
Delta R.T.: -0.004 min
Response: 5296467462
Conc: 749.86 ng/ml



#16 DCPA

R.T.: 10.930 min
Delta R.T.: -0.003 min
Response: 2490271357
Conc: 748.86 ng/ml