

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082323\
 Data File : PS024130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2023 15:38
 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: Aug 23 16:32:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080823.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 08 13:26:17 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	6.367	6.794	1377.7E6	468.3E6	695.587	696.217
Target Compounds							
1) T	Dalapon	2.480	2.543	1358.2E6	652.9E6	618.971	597.064
2) T	3,5-DICHL...	5.739	5.976	2163.7E6	689.5E6	713.802m	658.052
3) T	4-Nitroph...	6.203	6.406	771.0E6	262.2E6	696.590	662.571
5) T	DICAMBA	6.509	6.957	5836.9E6	1929.3E6	663.523	657.841
6) T	MCPD	6.661	7.054	435.2E6	125.3E6	69.783m	64.746m
7) T	MCPA	6.784	7.261	565.5E6	196.2E6	67.321	67.082m
8) T	DICHLORPROP	7.099	7.574	1492.7E6	491.5E6	663.377	672.255
9) T	2,4-D	7.295	7.858	1812.7E6	581.8E6	731.510	682.917
10) T	Pentachlo...	7.525	8.284	21613.0E6	7296.6E6	689.452	679.080
11) T	2,4,5-TP ...	8.047	8.642	9043.6E6	2823.7E6	691.548	686.780
12) T	2,4,5-T	8.301	9.013	8267.7E6	2705.2E6	737.919	715.890
13) T	2,4-DB	8.807	9.517	1356.0E6	334.3E6	761.980	733.360
14) T	DINOSEB	9.863	9.846	6485.9E6	2035.6E6	699.684	678.753
15) T	Picloram	9.686	10.800	10616.7E6	3803.3E6	821.124	763.277
16) T	DCPA	10.128	10.769	10933.7E6	3587.4E6	694.993	697.803

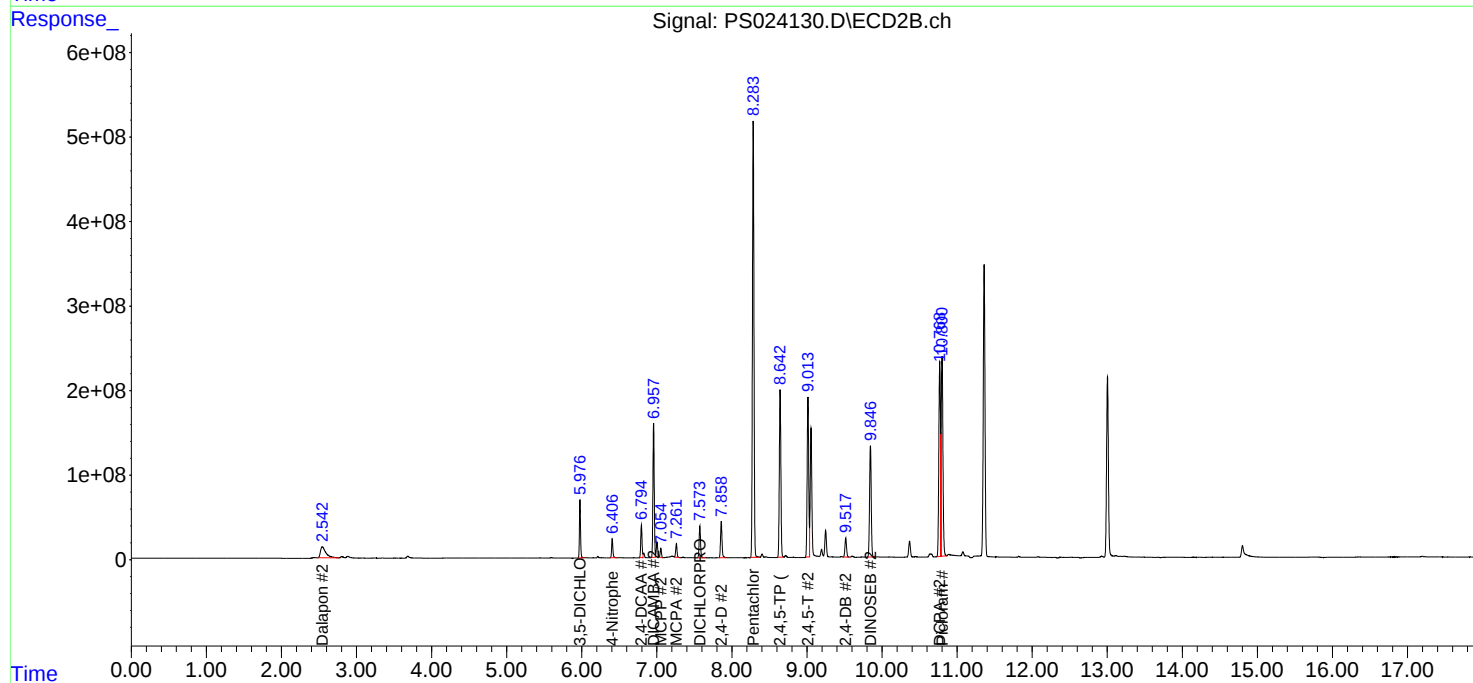
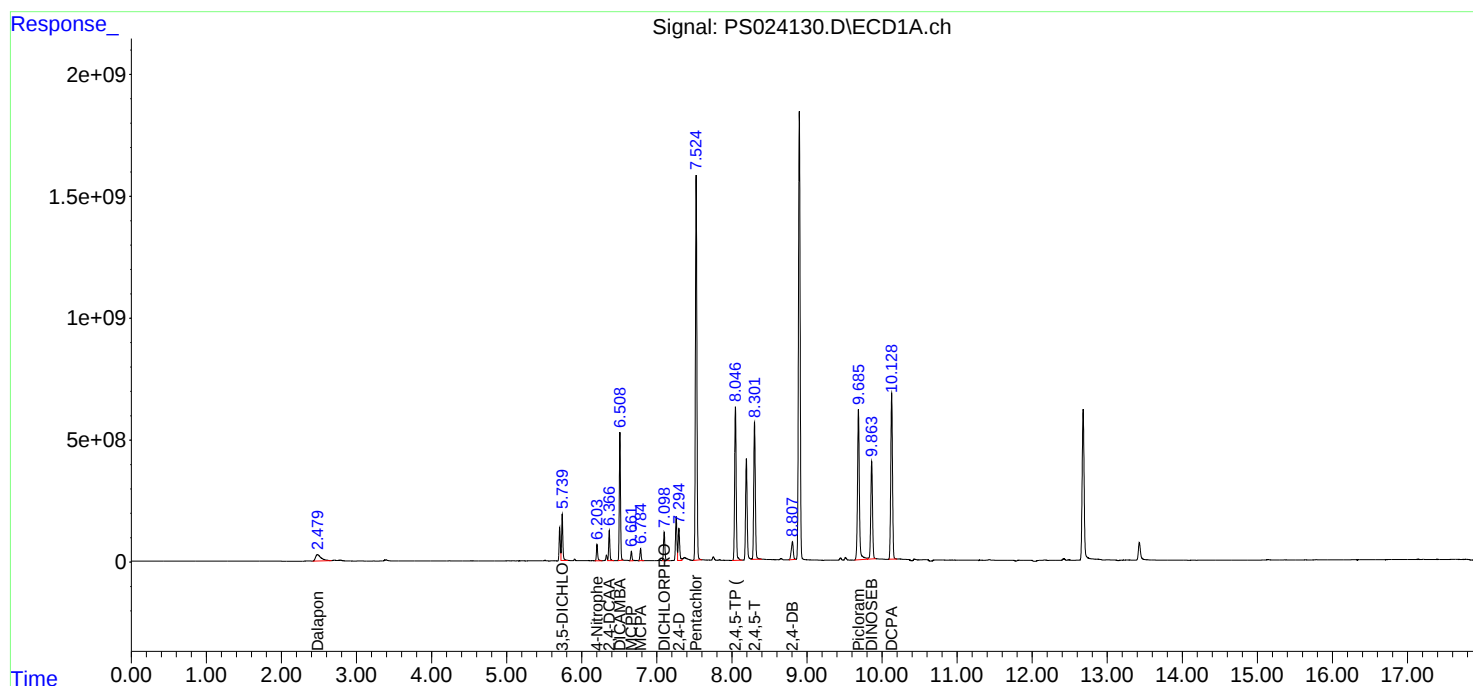
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

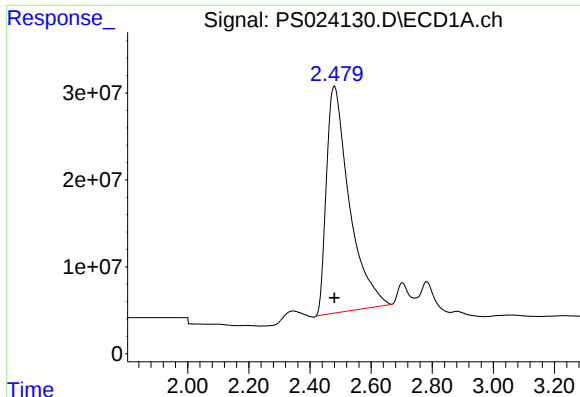
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082323\
Data File : PS024130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2023 15:38
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 16:32:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080823.M
Quant Title : 8080.M
QLast Update : Tue Aug 08 13:26:17 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

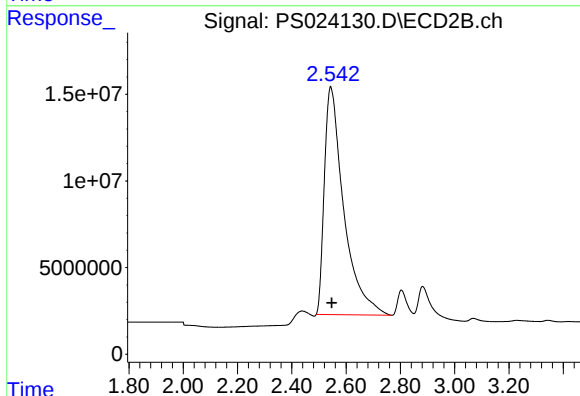




#1 Dalapon

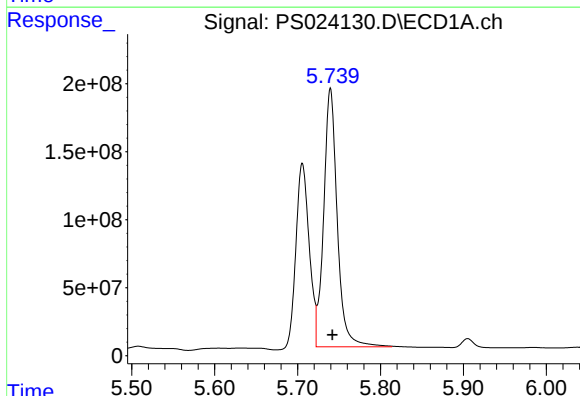
R.T.: 2.480 min
Delta R.T.: 0.000 min
Response: 1358174912
Conc: 618.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



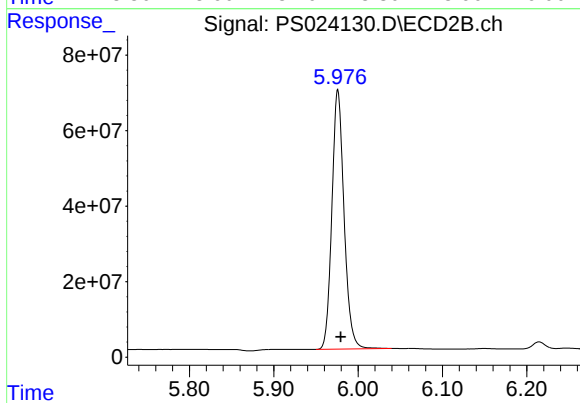
#1 Dalapon

R.T.: 2.543 min
Delta R.T.: -0.005 min
Response: 652863321
Conc: 597.06 ng/ml



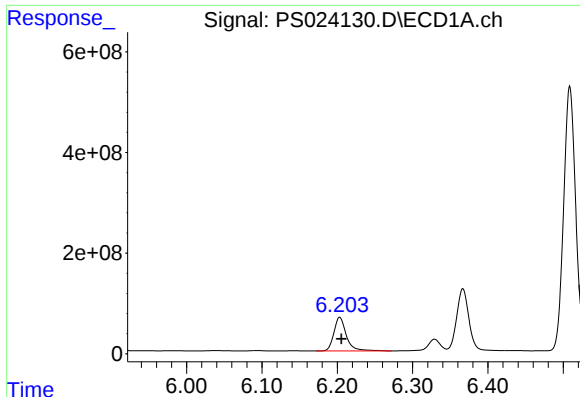
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 2163670809
Conc: 713.80 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

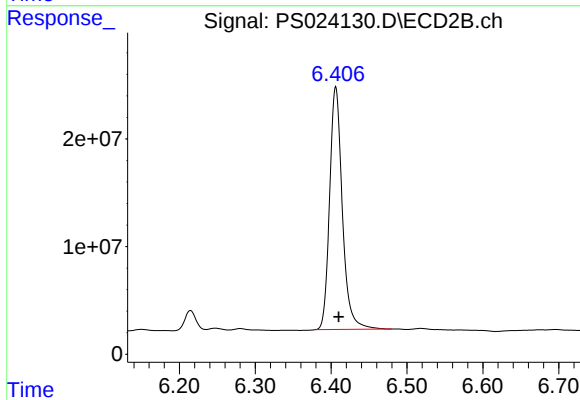
R.T.: 5.976 min
Delta R.T.: -0.003 min
Response: 689506307
Conc: 658.05 ng/ml



#3 4-Nitrophenol

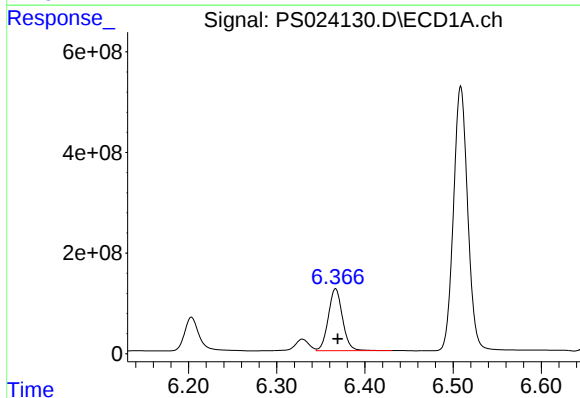
R.T.: 6.203 min
Delta R.T.: -0.002 min
Response: 770999086
Conc: 696.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



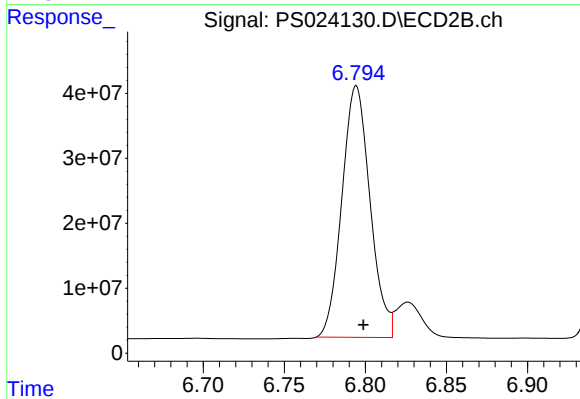
#3 4-Nitrophenol

R.T.: 6.406 min
Delta R.T.: -0.004 min
Response: 262244778
Conc: 662.57 ng/ml



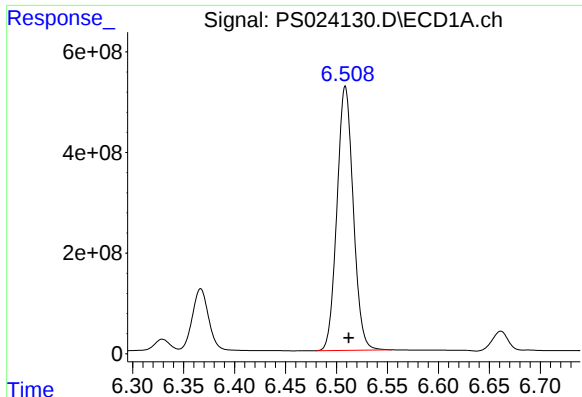
#4 2,4-DCAA

R.T.: 6.367 min
Delta R.T.: -0.002 min
Response: 1377653911
Conc: 695.59 ng/ml



#4 2,4-DCAA

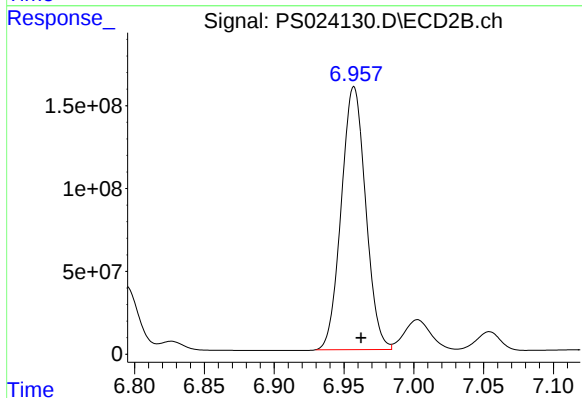
R.T.: 6.794 min
Delta R.T.: -0.004 min
Response: 468294851
Conc: 696.22 ng/ml



#5 DICAMBA

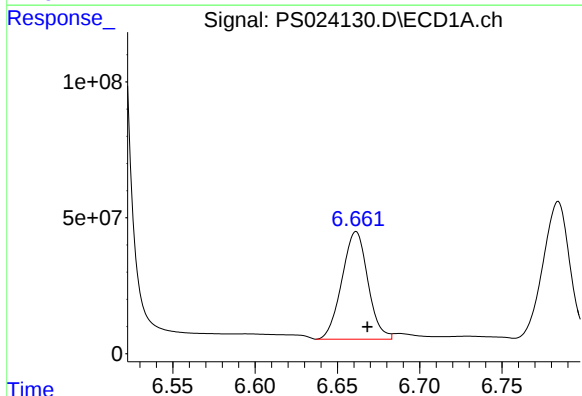
R.T.: 6.509 min
Delta R.T.: -0.003 min
Response: 5836891057
Conc: 663.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



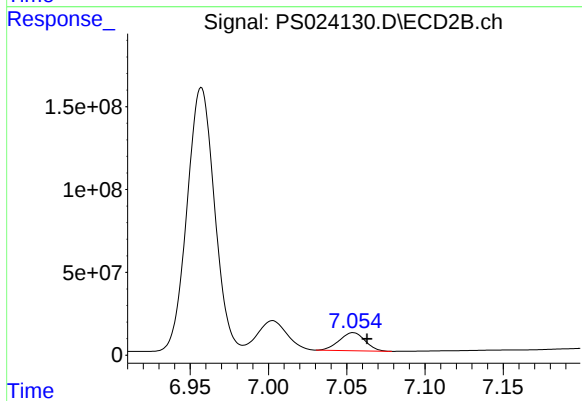
#5 DICAMBA

R.T.: 6.957 min
Delta R.T.: -0.005 min
Response: 1929304489
Conc: 657.84 ng/ml



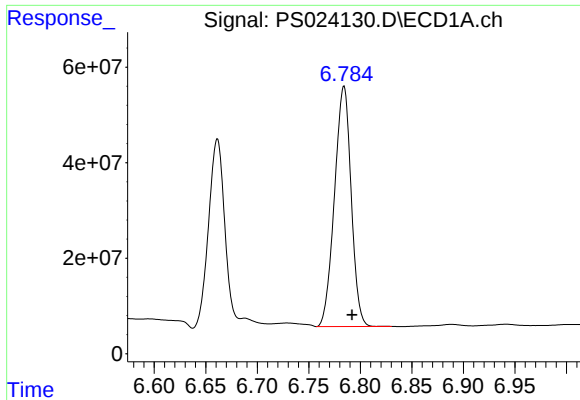
#6 MCP

R.T.: 6.661 min
Delta R.T.: -0.007 min
Response: 435201593
Conc: 69.78 ug/ml m



#6 MCP

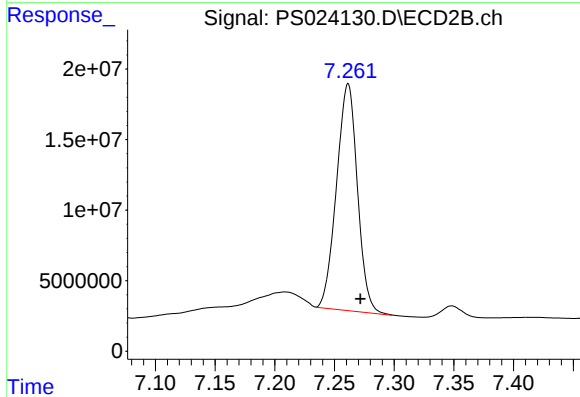
R.T.: 7.054 min
Delta R.T.: -0.009 min
Response: 125258152
Conc: 64.75 ug/ml m



#7 MCPA

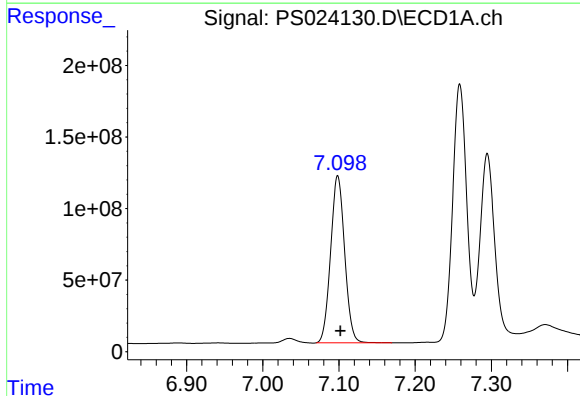
R.T.: 6.784 min
Delta R.T.: -0.008 min
Response: 565493589
Conc: 67.32 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



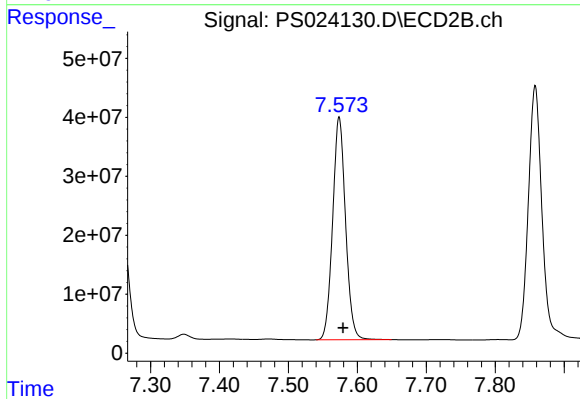
#7 MCPA

R.T.: 7.261 min
Delta R.T.: -0.011 min
Response: 196246579
Conc: 67.08 ug/ml m



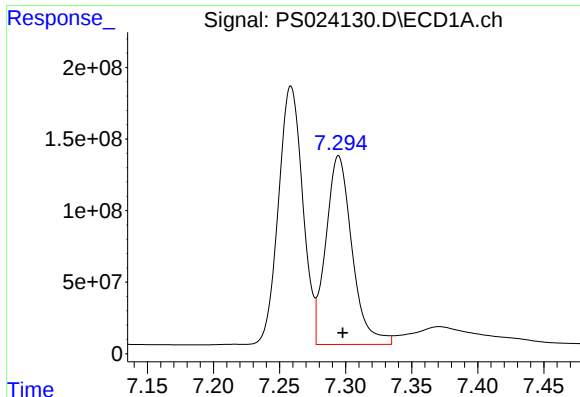
#8 DICHLORPROP

R.T.: 7.099 min
Delta R.T.: -0.003 min
Response: 1492690017
Conc: 663.38 ng/ml



#8 DICHLORPROP

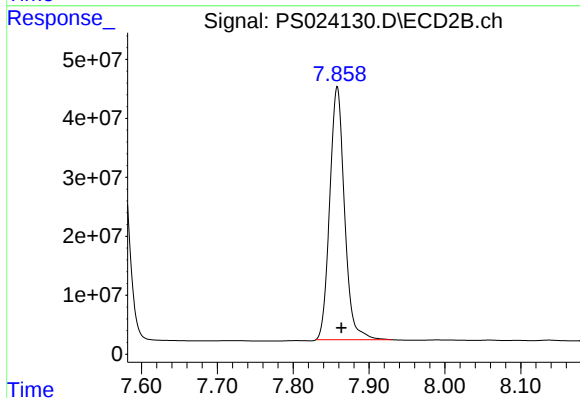
R.T.: 7.574 min
Delta R.T.: -0.005 min
Response: 491485568
Conc: 672.26 ng/ml



#9 2,4-D

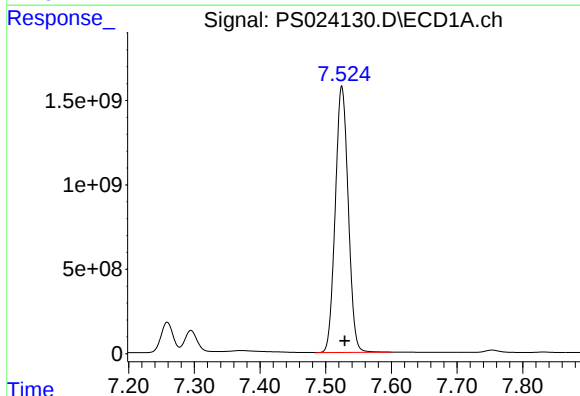
R.T.: 7.295 min
Delta R.T.: -0.003 min
Response: 1812723175
Conc: 731.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



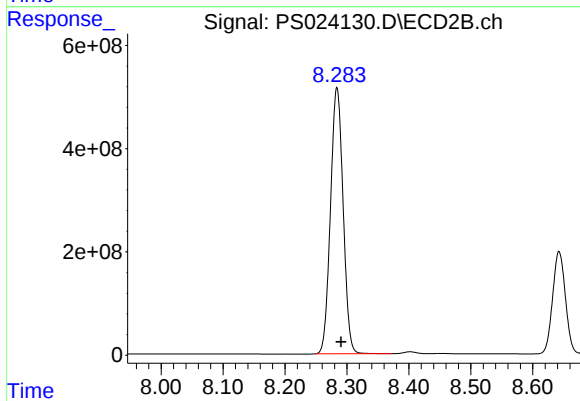
#9 2,4-D

R.T.: 7.858 min
Delta R.T.: -0.005 min
Response: 581754516
Conc: 682.92 ng/ml



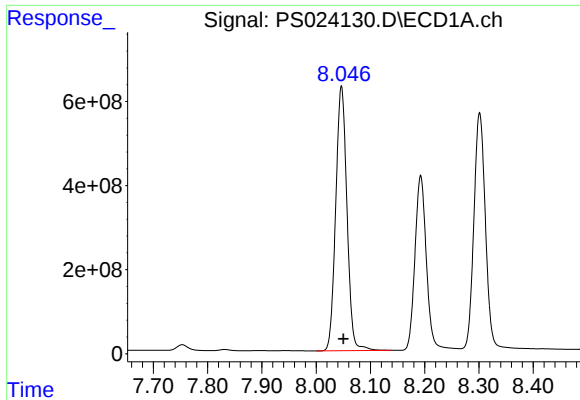
#10 Pentachlorophenol

R.T.: 7.525 min
Delta R.T.: -0.004 min
Response: 21612988713
Conc: 689.45 ng/ml



#10 Pentachlorophenol

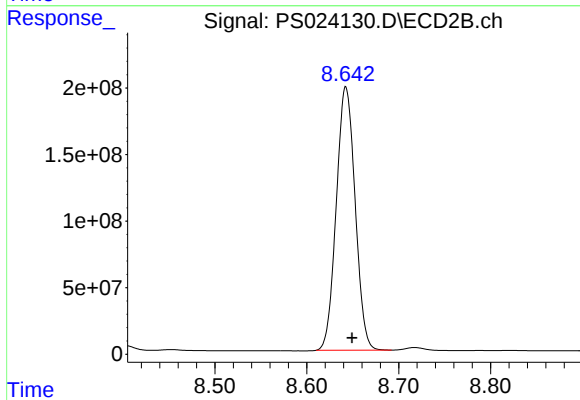
R.T.: 8.284 min
Delta R.T.: -0.006 min
Response: 7296581257
Conc: 679.08 ng/ml



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

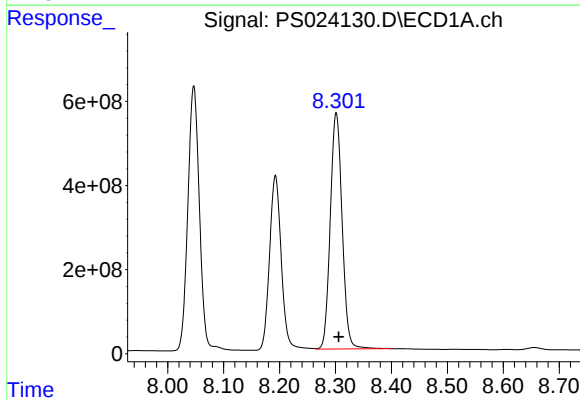
R.T.: 8.047 min
Delta R.T.: -0.004 min
Response: 9043630899
Conc: 691.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



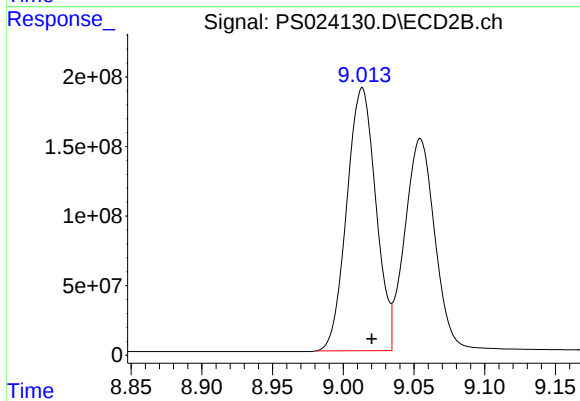
#11 2,4,5-TP (SILVEX)

R.T.: 8.642 min
Delta R.T.: -0.007 min
Response: 2823699550
Conc: 686.78 ng/ml



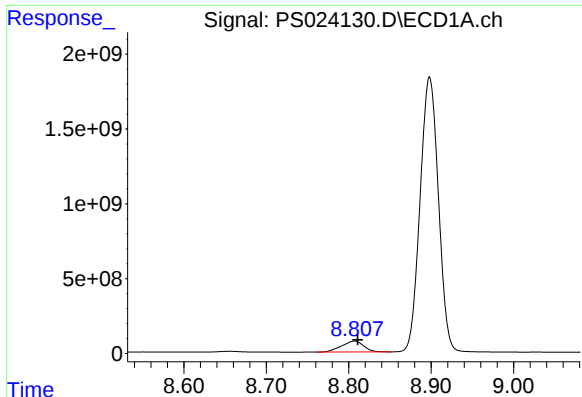
#12 2,4,5-T

R.T.: 8.301 min
Delta R.T.: -0.004 min
Response: 8267666740
Conc: 737.92 ng/ml



#12 2,4,5-T

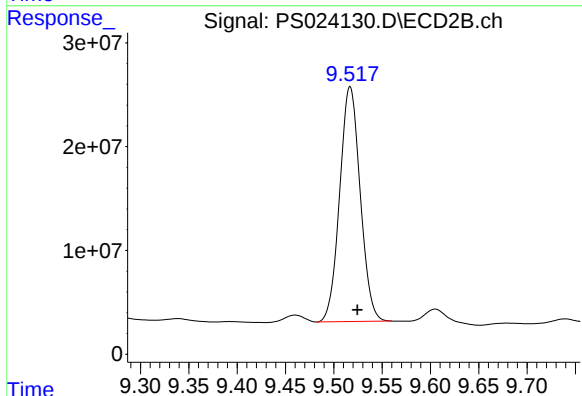
R.T.: 9.013 min
Delta R.T.: -0.007 min
Response: 2705244795
Conc: 715.89 ng/ml



#13 2,4-DB

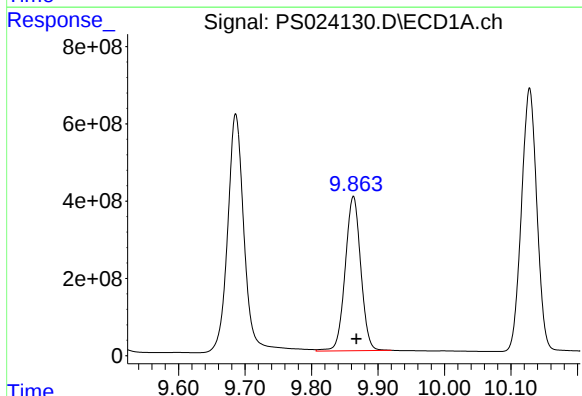
R.T.: 8.807 min
Delta R.T.: -0.004 min
Response: 1356018740
Conc: 761.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



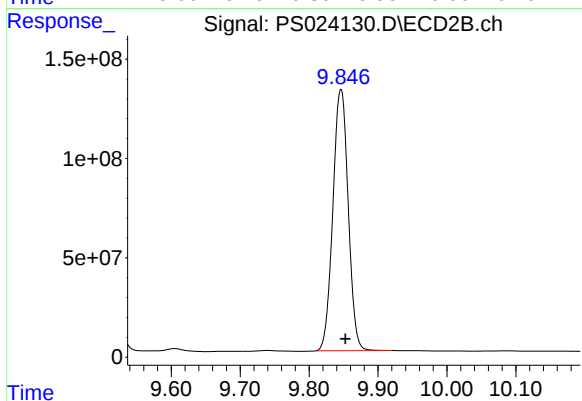
#13 2,4-DB

R.T.: 9.517 min
Delta R.T.: -0.007 min
Response: 334287654
Conc: 733.36 ng/ml



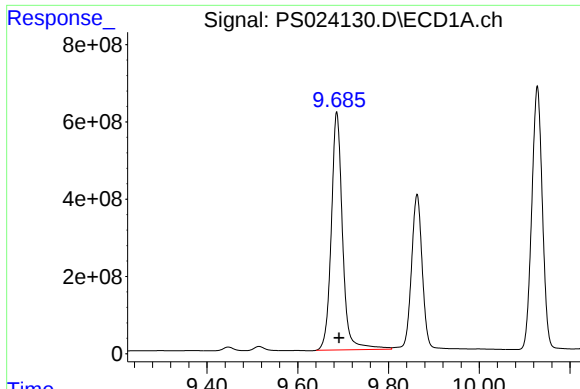
#14 DINOSEB

R.T.: 9.863 min
Delta R.T.: -0.005 min
Response: 6485862067
Conc: 699.68 ng/ml



#14 DINOSEB

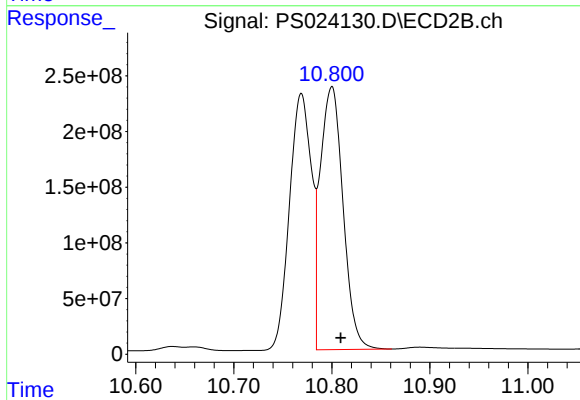
R.T.: 9.846 min
Delta R.T.: -0.007 min
Response: 2035601970
Conc: 678.75 ng/ml



#15 Picloram

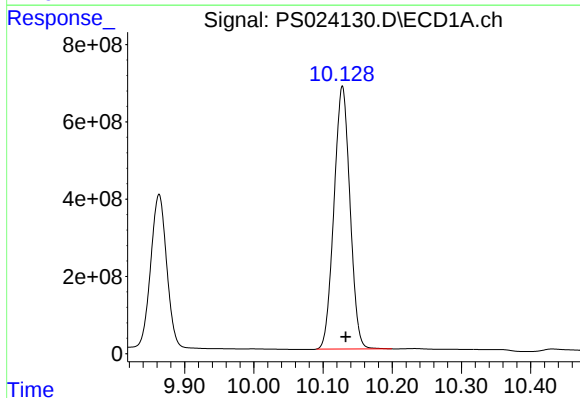
R.T.: 9.686 min
Delta R.T.: -0.005 min
Response: 10616687618
Conc: 821.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



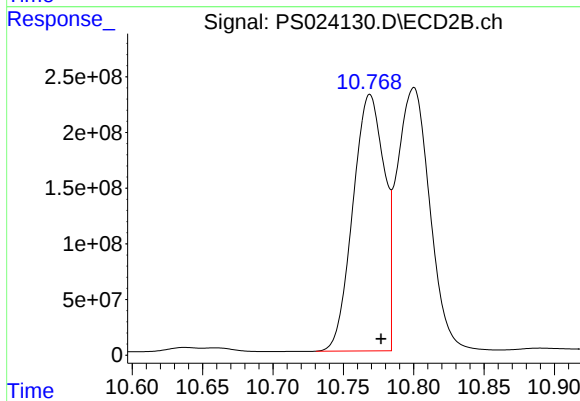
#15 Picloram

R.T.: 10.800 min
Delta R.T.: -0.009 min
Response: 3803334428
Conc: 763.28 ng/ml



#16 DCPA

R.T.: 10.128 min
Delta R.T.: -0.005 min
Response: 10933699892
Conc: 694.99 ng/ml



#16 DCPA

R.T.: 10.769 min
Delta R.T.: -0.008 min
Response: 3587403446
Conc: 697.80 ng/ml