

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102425\
 Data File : PS032160CC-3.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2025 19:05
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 06:24:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101325.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 13 12:51:14 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	7.278	7.743	4041.9E6	907.6E6	847.887	824.848
Target Compounds							
1) T	Dalapon	2.659	2.688	4875.1E6	2524.5E6	630.872	671.723
2) T	3,5-DICHL...	6.446	6.696	4889.0E6	1419.2E6	694.578	680.392
3) T	4-Nitroph...	7.093	7.297	1103.4E6	1210.1E6	826.720	797.473
5) T	DICAMBA	7.460	7.937	14387.4E6	6203.3E6	686.999	716.248
6) T	MCPD	7.638	8.035	870.6E6	190.1E6	71.198	76.570
7) T	MCPA	7.787	8.284	1199.9E6	282.2E6	81.537	74.808
8) T	DICHLORPROP	8.168	8.657	3239.9E6	1385.6E6	681.495	707.591
9) T	2,4-D	8.407	8.999	3437.0E6	1533.4E6	707.800	737.795
10) T	Pentachlo...	8.697	9.506	48206.5E6	40154.6E6	718.220	774.828
11) T	2,4,5-TP ...	9.274	9.890	20031.4E6	14560.6E6	709.276	725.313
12) T	2,4,5-T	9.573	10.320	18451.0E6	13003.4E6	730.900	758.449
13) T	2,4-DB	10.149	10.888	2144.9E6	990.5E6	691.834	766.575
14) T	DINOSEB	11.340	11.261	15443.9E6	11018.1E6	692.525	724.726
15) T	Picloram	11.175	12.384	17379.5E6	22581.6E6	737.112	678.289
16) T	DCPA	11.639	12.302	26030.2E6	24268.2E6	708.494	730.714

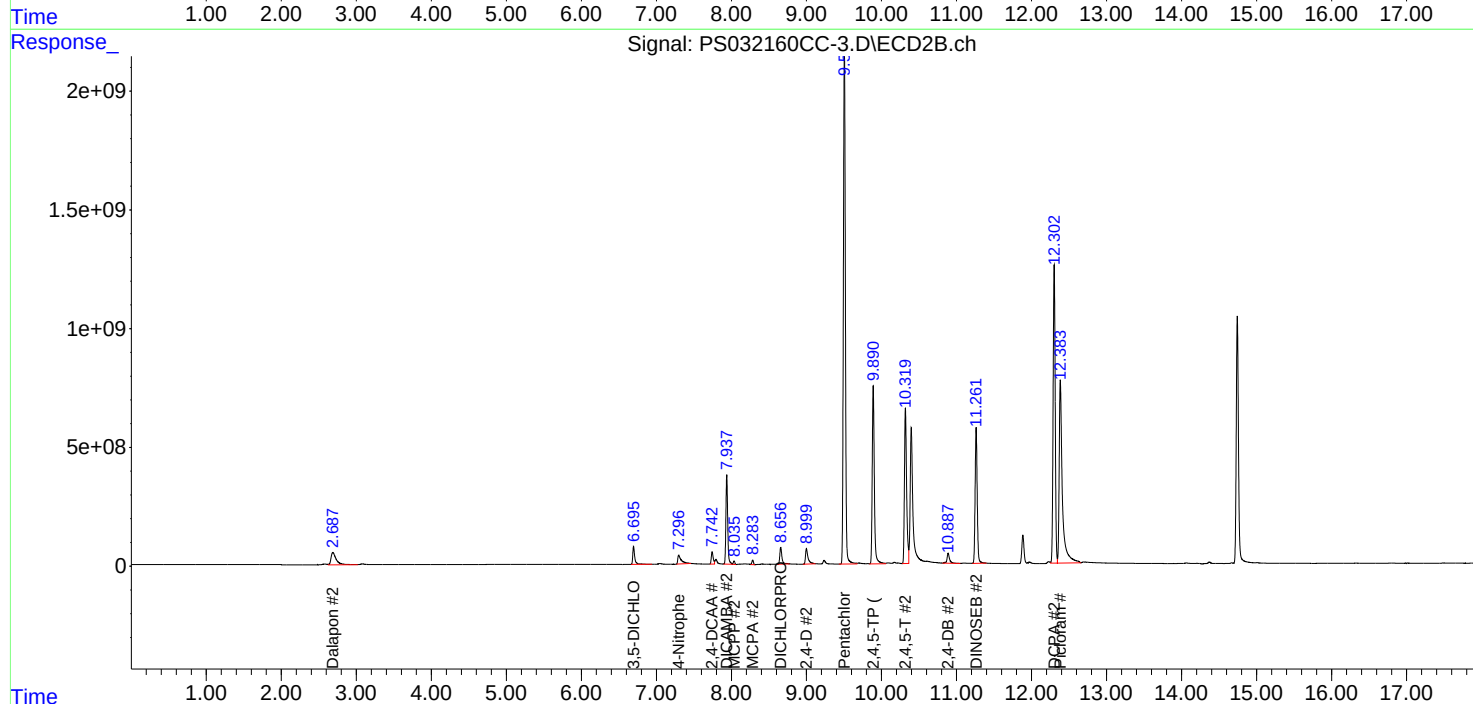
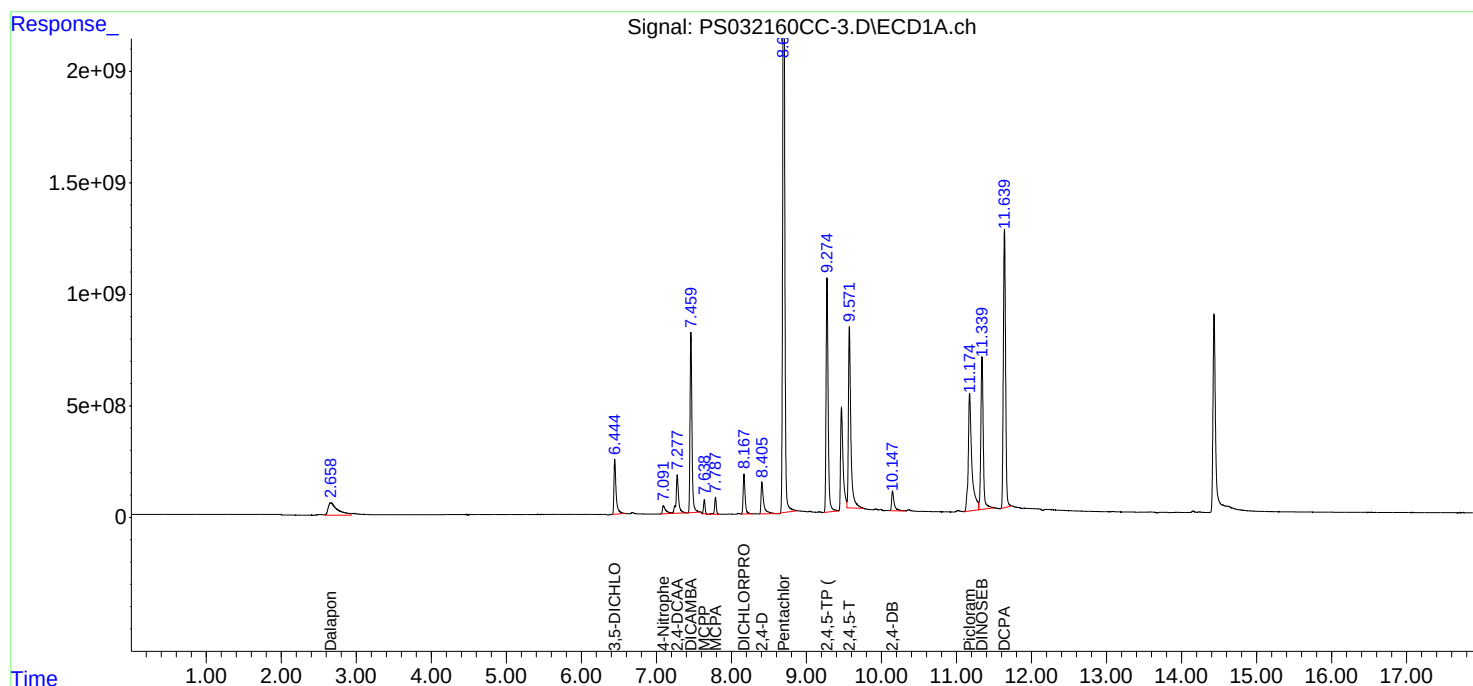
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

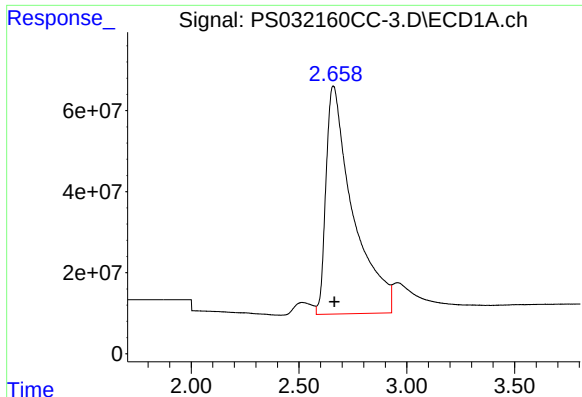
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102425\
Data File : PS032160CC-3.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2025 19:05
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 06:24:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101325.M
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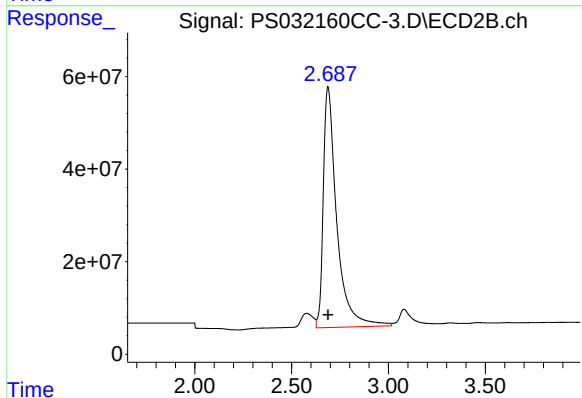




#1 Dalapon

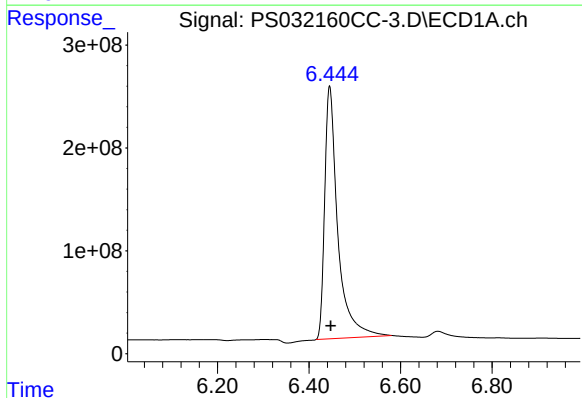
R.T.: 2.659 min
Delta R.T.: -0.006 min
Response: 4875084897
Conc: 630.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



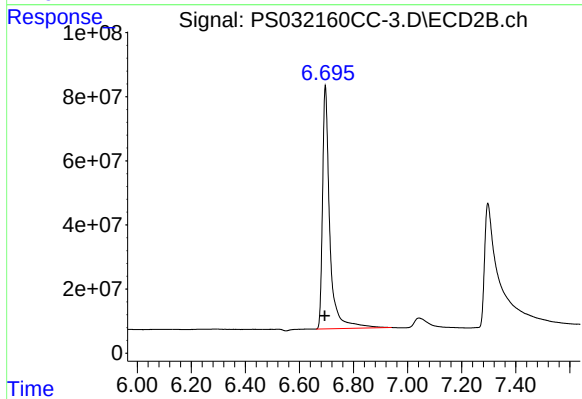
#1 Dalapon

R.T.: 2.688 min
Delta R.T.: -0.001 min
Response: 2524515461
Conc: 671.72 ng/ml



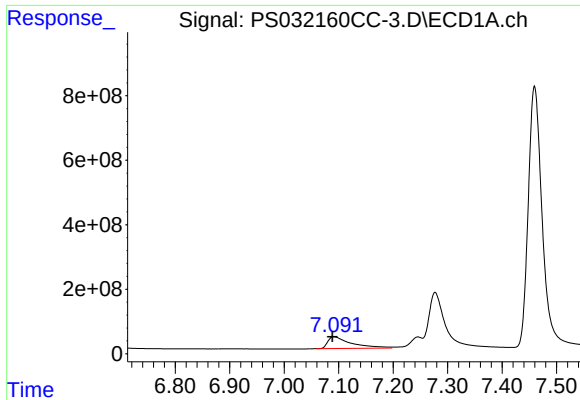
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 4889036917
Conc: 694.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

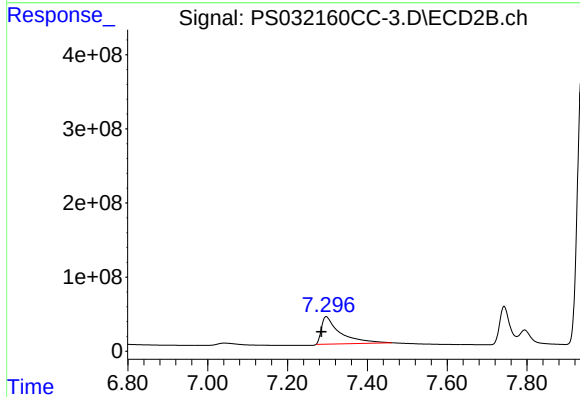
R.T.: 6.696 min
Delta R.T.: 0.002 min
Response: 1419217392
Conc: 680.39 ng/ml



#3 4-Nitrophenol

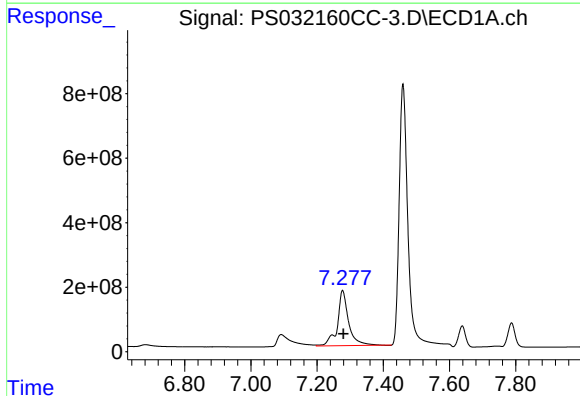
R.T.: 7.093 min
Delta R.T.: 0.005 min
Response: 1103409804
Conc: 826.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



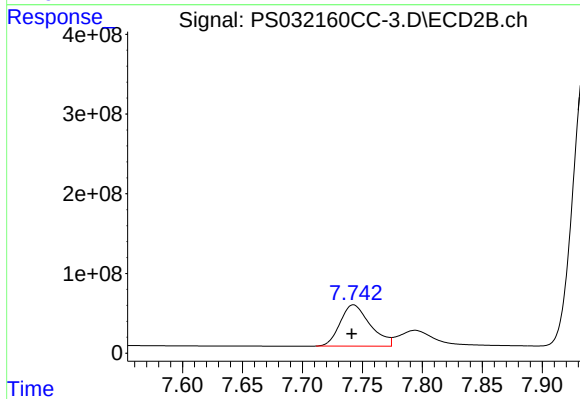
#3 4-Nitrophenol

R.T.: 7.297 min
Delta R.T.: 0.012 min
Response: 1210094524
Conc: 797.47 ng/ml



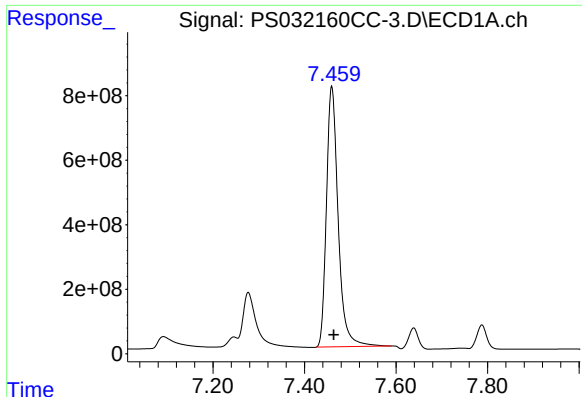
#4 2,4-DCAA

R.T.: 7.278 min
Delta R.T.: -0.002 min
Response: 4041907004
Conc: 847.89 ng/ml



#4 2,4-DCAA

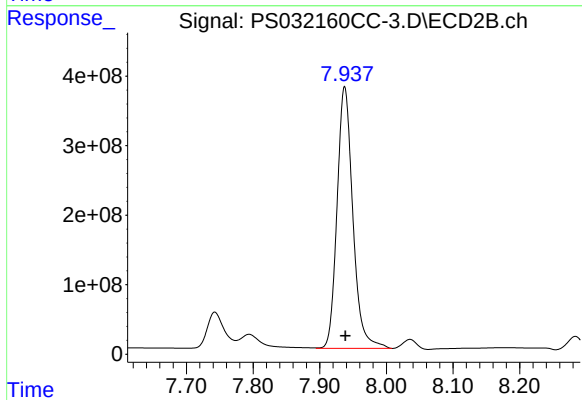
R.T.: 7.743 min
Delta R.T.: 0.002 min
Response: 907613792
Conc: 824.85 ng/ml



#5 DICAMBA

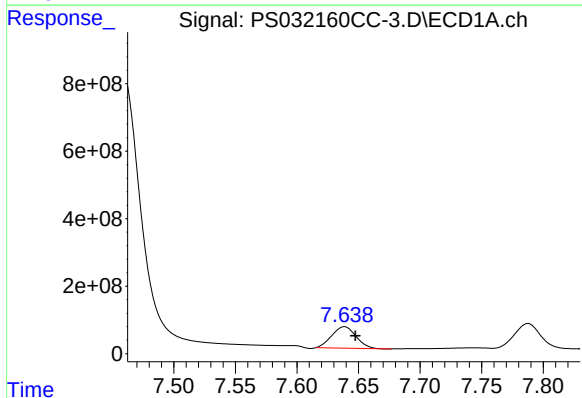
R.T.: 7.460 min
Delta R.T.: -0.004 min
Response: 14387395430
Conc: 687.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



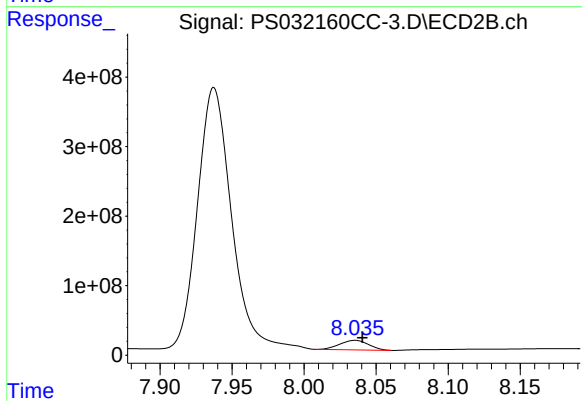
#5 DICAMBA

R.T.: 7.937 min
Delta R.T.: 0.000 min
Response: 6203344544
Conc: 716.25 ng/ml



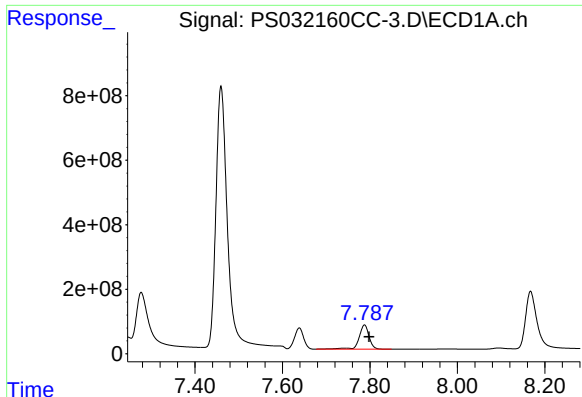
#6 MCP

R.T.: 7.638 min
Delta R.T.: -0.009 min
Response: 870637289
Conc: 71.20 ug/ml



#6 MCP

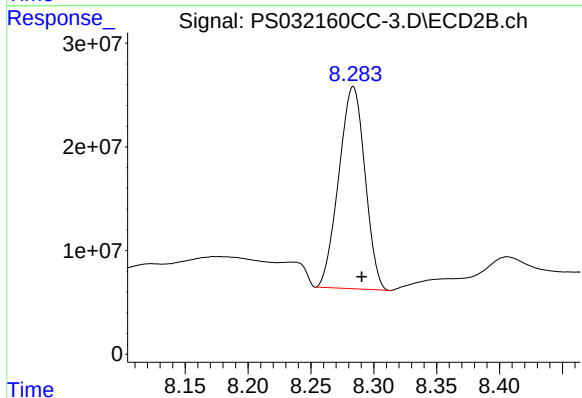
R.T.: 8.035 min
Delta R.T.: -0.005 min
Response: 190066449
Conc: 76.57 ug/ml



#7 MCPA

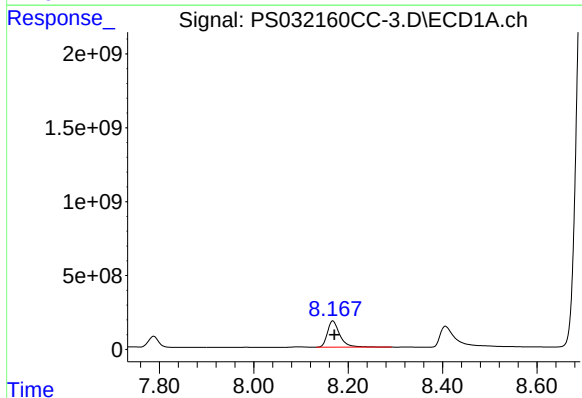
R.T.: 7.787 min
Delta R.T.: -0.010 min
Response: 1199917904
Conc: 81.54 ug/ml

Instrument :
ECD_S
ClientSampleId :



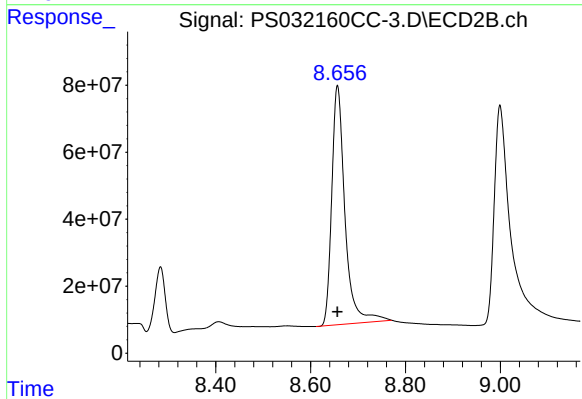
#7 MCPA

R.T.: 8.284 min
Delta R.T.: -0.007 min
Response: 282202381
Conc: 74.81 ug/ml



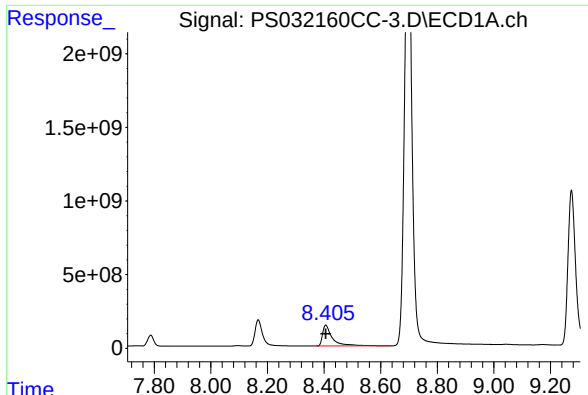
#8 DICHLORPROP

R.T.: 8.168 min
Delta R.T.: -0.003 min
Response: 3239926015
Conc: 681.49 ng/ml



#8 DICHLORPROP

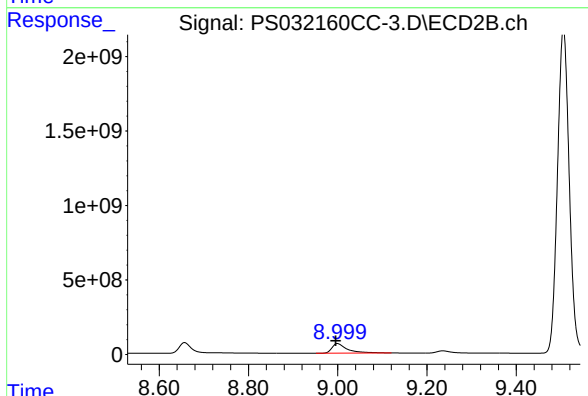
R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 1385647061
Conc: 707.59 ng/ml



#9 2,4-D

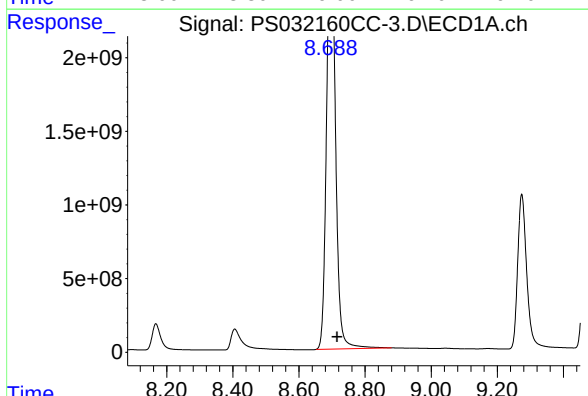
R.T.: 8.407 min
Delta R.T.: 0.000 min
Response: 3436989026
Conc: 707.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



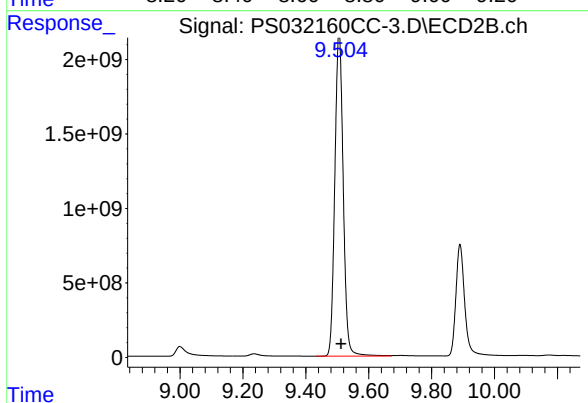
#9 2,4-D

R.T.: 8.999 min
Delta R.T.: 0.004 min
Response: 1533358434
Conc: 737.80 ng/ml



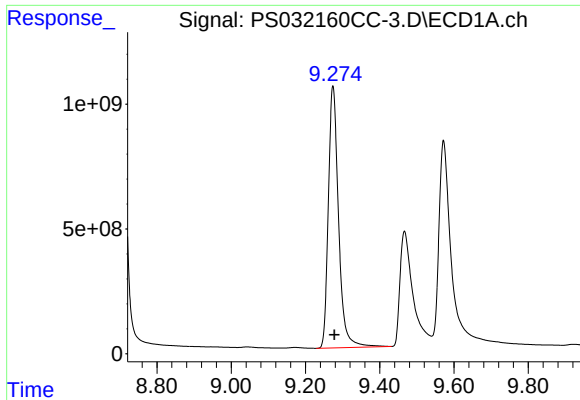
#10 Pentachlorophenol

R.T.: 8.697 min
Delta R.T.: -0.018 min
Response: 48206543201
Conc: 718.22 ng/ml



#10 Pentachlorophenol

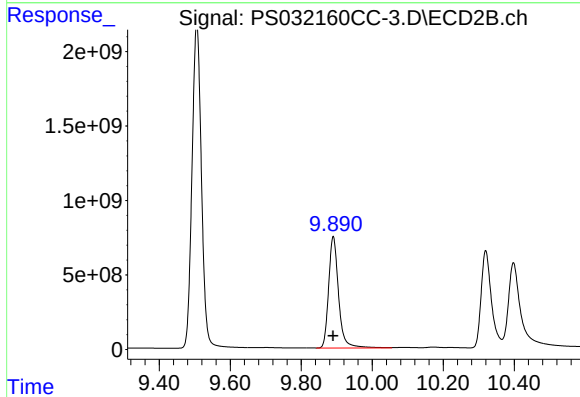
R.T.: 9.506 min
Delta R.T.: -0.006 min
Response: 40154595795
Conc: 774.83 ng/ml



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

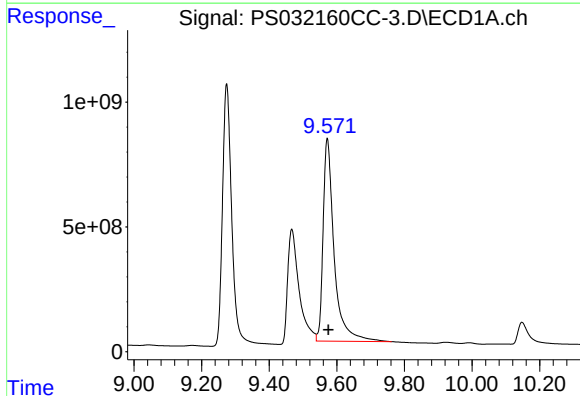
R.T.: 9.274 min
Delta R.T.: -0.004 min
Response: 20031395204
Conc: 709.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



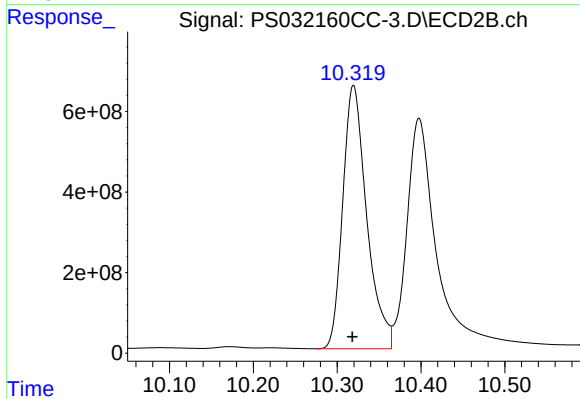
#11 2,4,5-TP (SILVEX)

R.T.: 9.890 min
Delta R.T.: 0.000 min
Response: 14560550921
Conc: 725.31 ng/ml



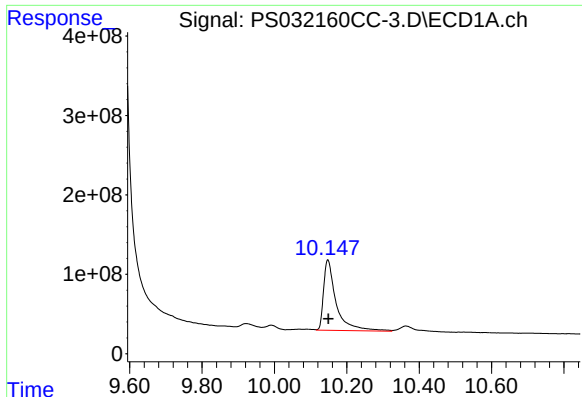
#12 2,4,5-T

R.T.: 9.573 min
Delta R.T.: -0.002 min
Response: 18451024600
Conc: 730.90 ng/ml



#12 2,4,5-T

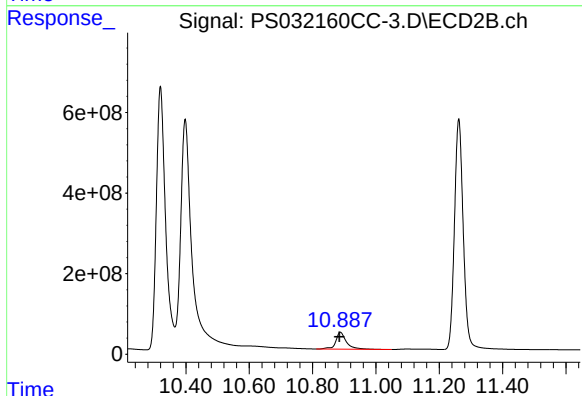
R.T.: 10.320 min
Delta R.T.: 0.002 min
Response: 13003358855
Conc: 758.45 ng/ml



#13 2,4-DB

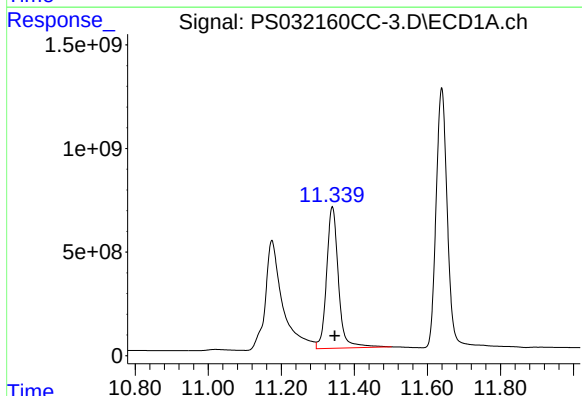
R.T.: 10.149 min
Delta R.T.: 0.000 min
Response: 2144903835
Conc: 691.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



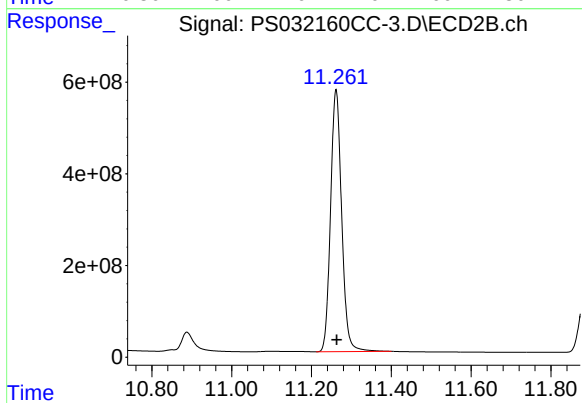
#13 2,4-DB

R.T.: 10.888 min
Delta R.T.: 0.003 min
Response: 990484373
Conc: 766.57 ng/ml



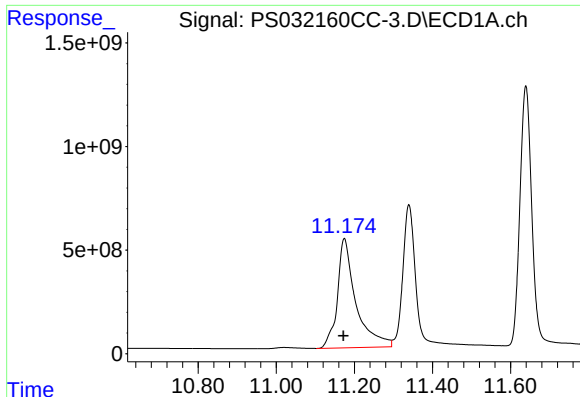
#14 DINOSEB

R.T.: 11.340 min
Delta R.T.: -0.006 min
Response: 15443904564
Conc: 692.52 ng/ml



#14 DINOSEB

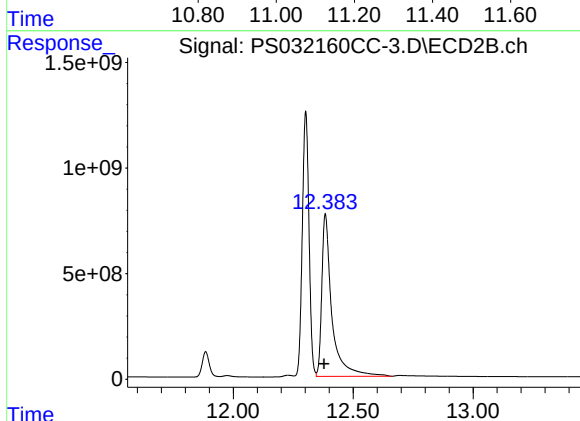
R.T.: 11.261 min
Delta R.T.: -0.001 min
Response: 11018071607
Conc: 724.73 ng/ml



#15 Picloram

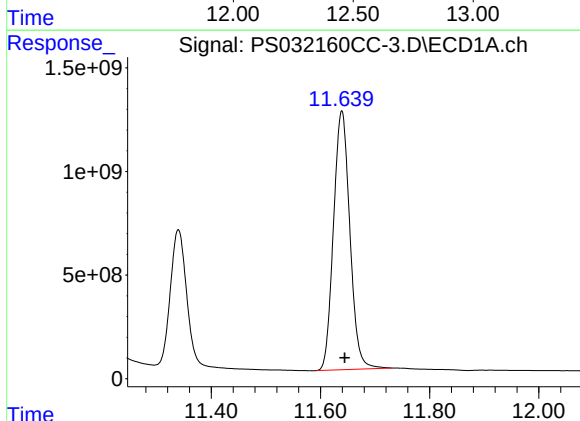
R.T.: 11.175 min
Delta R.T.: 0.003 min
Response: 17379516557
Conc: 737.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



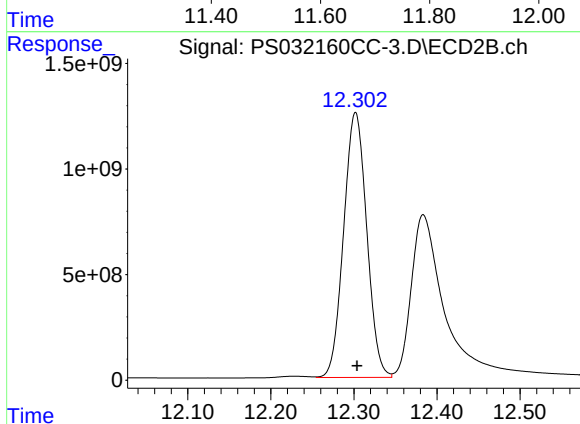
#15 Picloram

R.T.: 12.384 min
Delta R.T.: 0.005 min
Response: 22581596597
Conc: 678.29 ng/ml



#16 DCPA

R.T.: 11.639 min
Delta R.T.: -0.006 min
Response: 26030218219
Conc: 708.49 ng/ml



#16 DCPA

R.T.: 12.302 min
Delta R.T.: -0.002 min
Response: 24268205382
Conc: 730.71 ng/ml