

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041125\
 Data File : PS029810-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2025 15:07
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 00:03:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 23:52:55 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	6.955	7.496	1573.8E6	517.6E6	771.897	759.556
Target Compounds							
1) T	Dalapon	2.454	2.530	2191.2E6	980.3E6	645.925	617.487
2) T	3,5-DICHL...	6.158	6.487	2225.2E6	669.3E6	739.818	693.201
3) T	4-Nitroph...	6.746	7.028	1074.7E6	469.1E6	765.039	661.674
5) T	DICAMBA	7.133	7.683	6228.5E6	2702.1E6	748.440	731.614
6) T	MCPD	7.311	7.791	395.0E6	112.3E6	72.888	66.503
7) T	MCPA	7.454	7.981	503.3E6	40154712	69.233	17.648 #
8) T	DICHLORPROP	7.814	8.379	1615.1E6	709.9E6	734.337	734.782
9) T	2,4-D	8.035	8.694	1783.9E6	757.9E6	740.334	702.770
10) T	Pentachlo...	8.314	9.195	22086.2E6	13822.3E6	726.402	771.001
11) T	2,4,5-TP ...	8.879	9.573	8702.5E6	5531.7E6	749.224	766.910
12) T	2,4,5-T	9.161	9.978	8861.7E6	5217.0E6	770.289	778.328
13) T	2,4-DB	9.719	10.536	1454.1E6	537.1E6	800.409	723.889
14) T	DINOSEB	10.884	10.909	6119.2E6	3700.4E6	724.853	723.760
15) T	Picloram	10.702	11.945	11085.2E6	15243.7E6	715.155	1289.174 #
16) T	DCPA	11.185	11.945f	10784.0E6	15243.7E6	772.153	1722.327 #

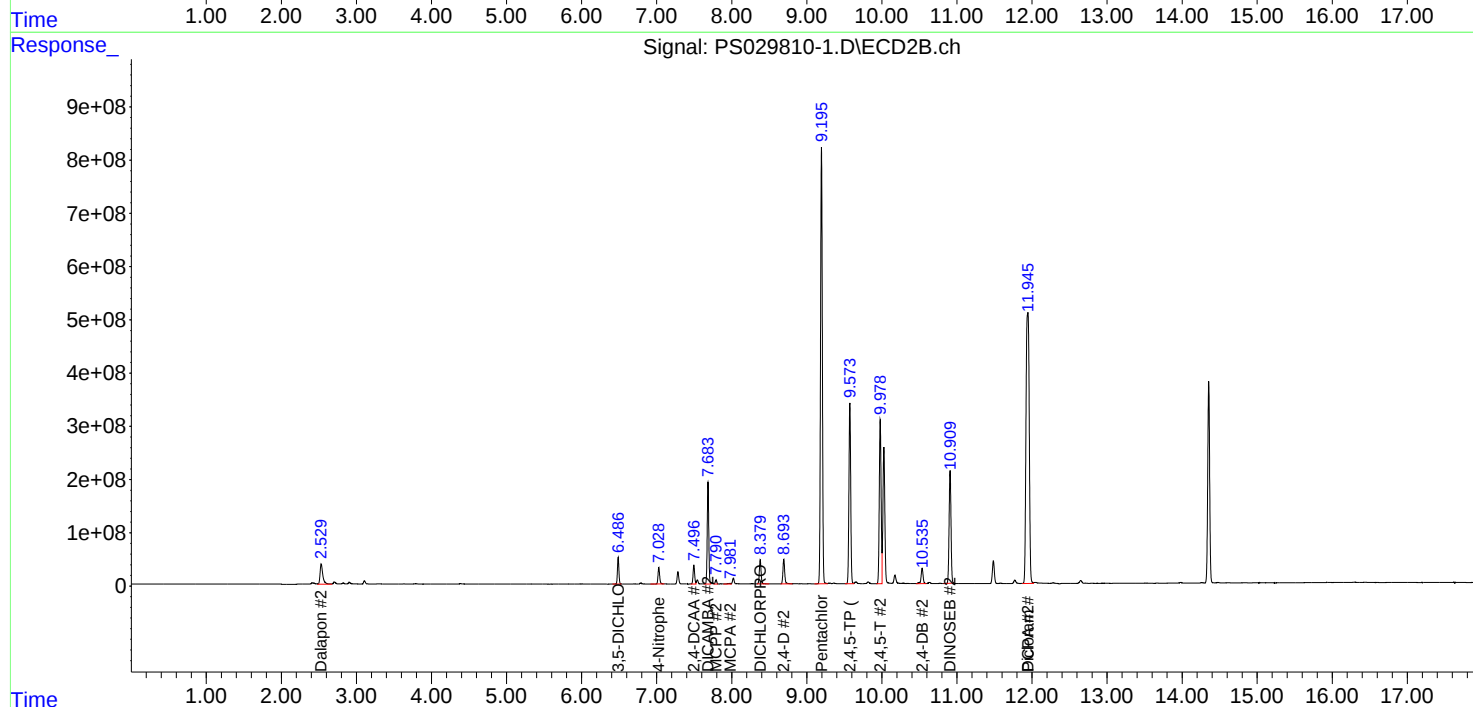
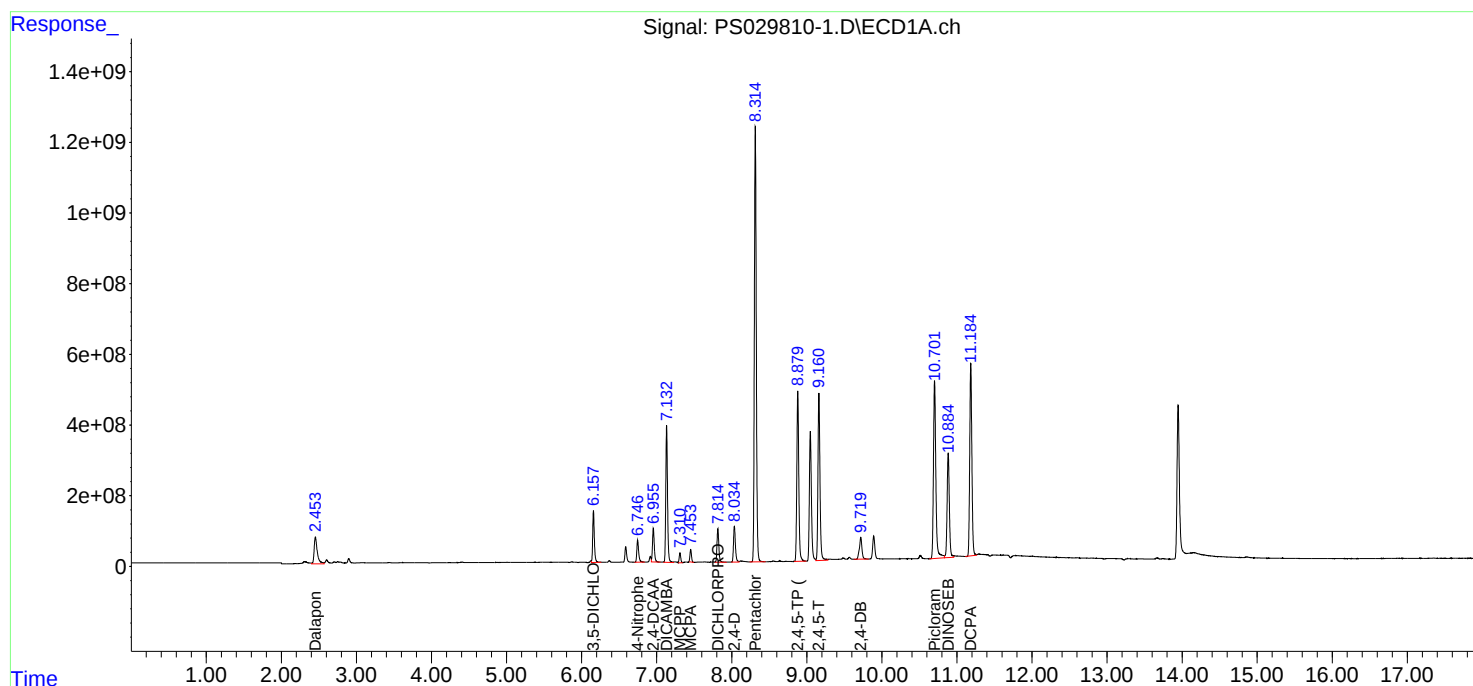
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

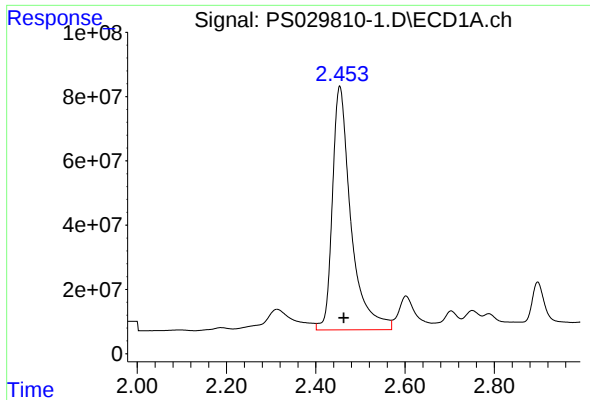
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041125\
Data File : PS029810-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2025 15:07
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 00:03:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
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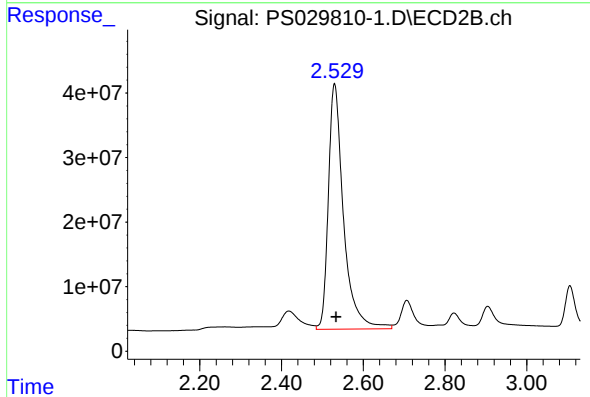




#1 Dalapon

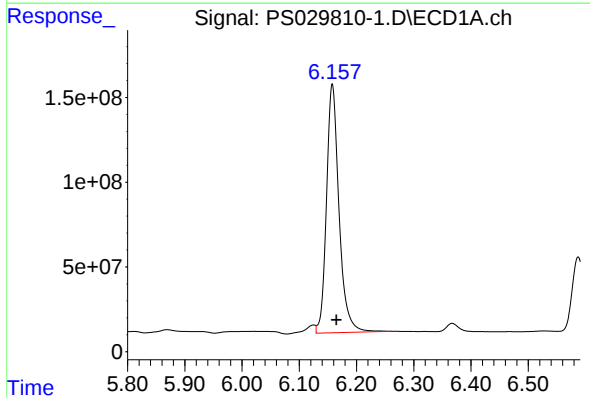
R.T.: 2.454 min
Delta R.T.: -0.009 min
Response: 2191231529
Conc: 645.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



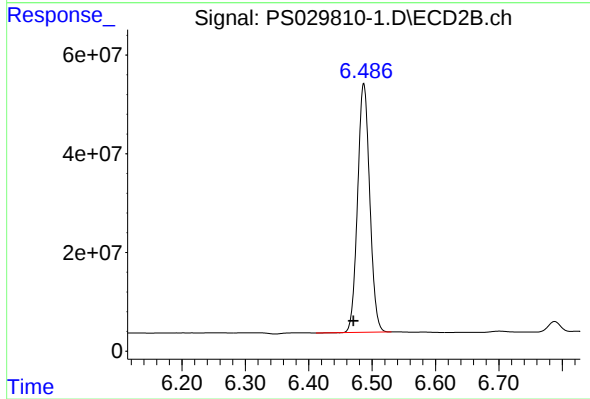
#1 Dalapon

R.T.: 2.530 min
Delta R.T.: -0.004 min
Response: 980319846
Conc: 617.49 ng/ml



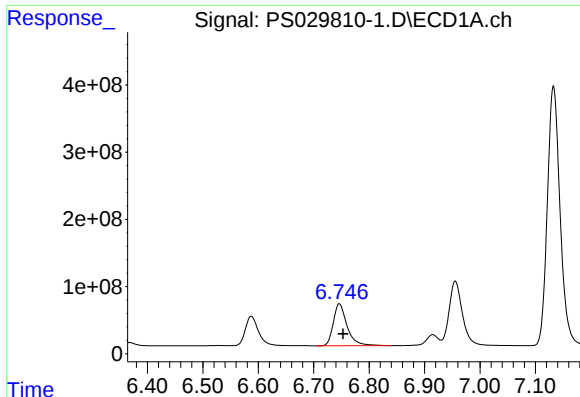
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.158 min
Delta R.T.: -0.007 min
Response: 2225194787
Conc: 739.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

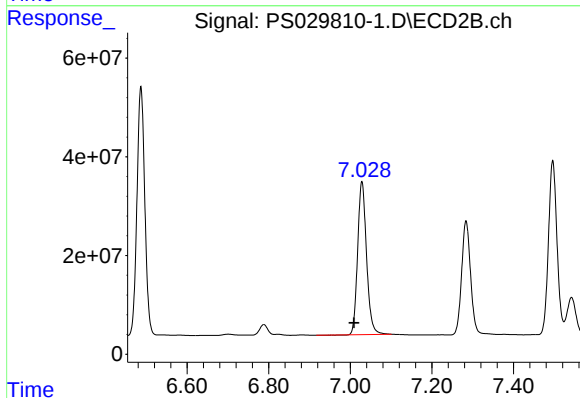
R.T.: 6.487 min
Delta R.T.: 0.017 min
Response: 669324968
Conc: 693.20 ng/ml



#3 4-Nitrophenol

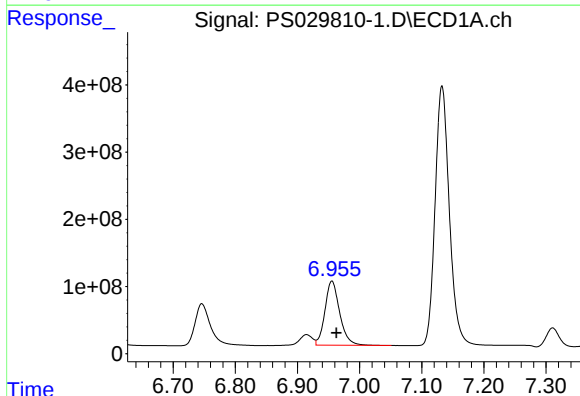
R.T.: 6.746 min
Delta R.T.: -0.007 min
Response: 1074725817
Conc: 765.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



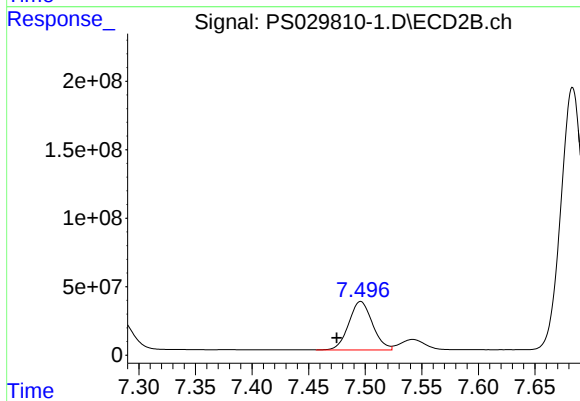
#3 4-Nitrophenol

R.T.: 7.028 min
Delta R.T.: 0.019 min
Response: 469126066
Conc: 661.67 ng/ml



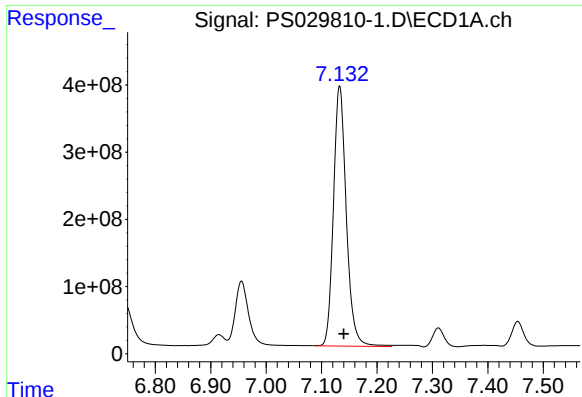
#4 2,4-DCAA

R.T.: 6.955 min
Delta R.T.: -0.007 min
Response: 1573767400
Conc: 771.90 ng/ml



#4 2,4-DCAA

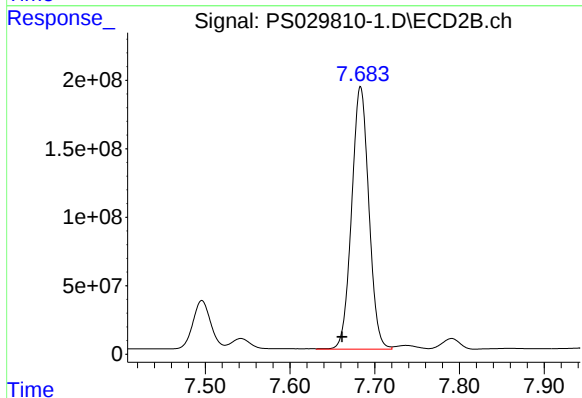
R.T.: 7.496 min
Delta R.T.: 0.021 min
Response: 517647502
Conc: 759.56 ng/ml



#5 DICAMBA

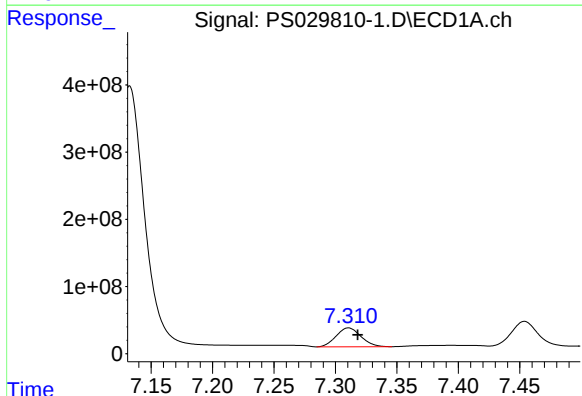
R.T.: 7.133 min
Delta R.T.: -0.007 min
Response: 6228471527
Conc: 748.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



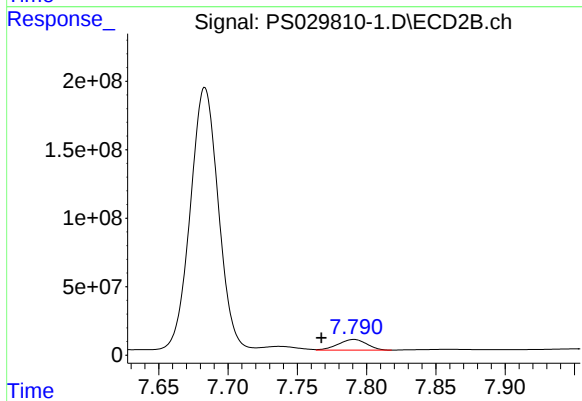
#5 DICAMBA

R.T.: 7.683 min
Delta R.T.: 0.022 min
Response: 2702121867
Conc: 731.61 ng/ml



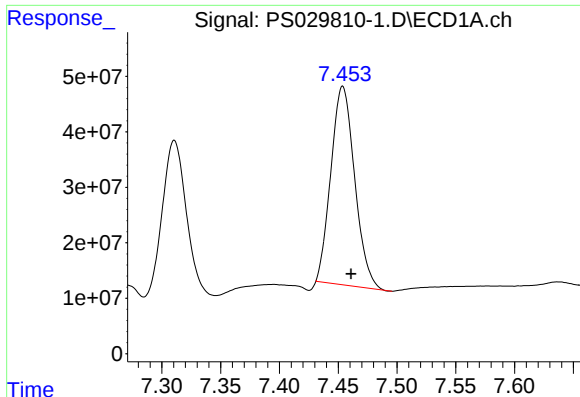
#6 MCP

R.T.: 7.311 min
Delta R.T.: -0.008 min
Response: 395043594
Conc: 72.89 ug/ml



#6 MCP

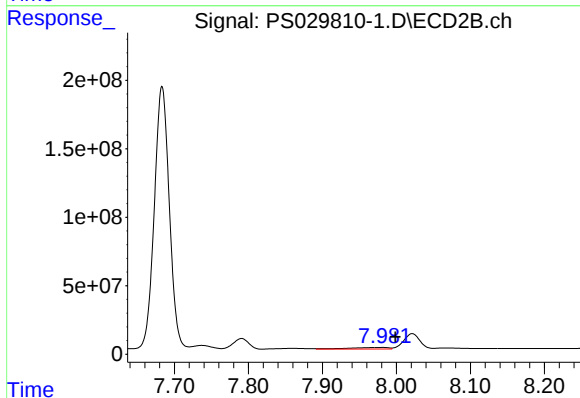
R.T.: 7.791 min
Delta R.T.: 0.023 min
Response: 112289342
Conc: 66.50 ug/ml



#7 MCPA

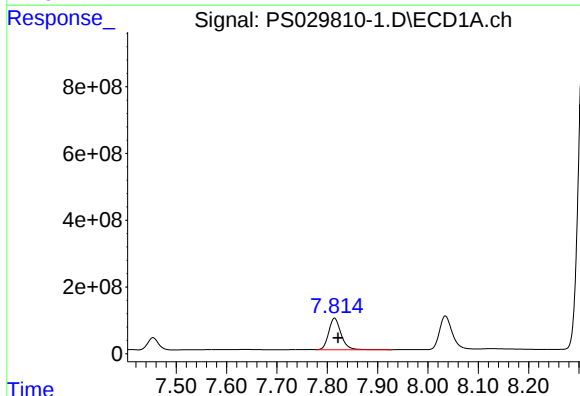
R.T.: 7.454 min
Delta R.T.: -0.007 min
Response: 503255657
Conc: 69.23 ug/ml

Instrument :
ECD_S
ClientSampleId :



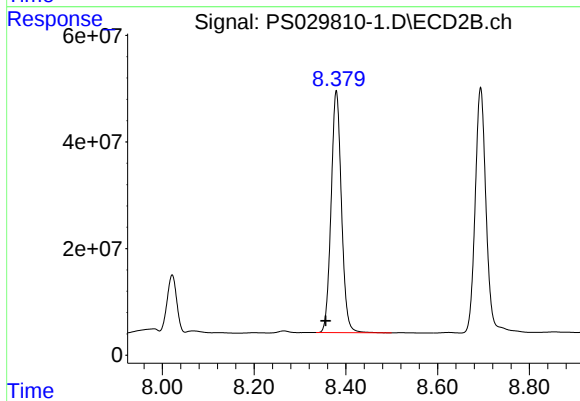
#7 MCPA

R.T.: 7.981 min
Delta R.T.: -0.017 min
Response: 40154712
Conc: 17.65 ug/ml



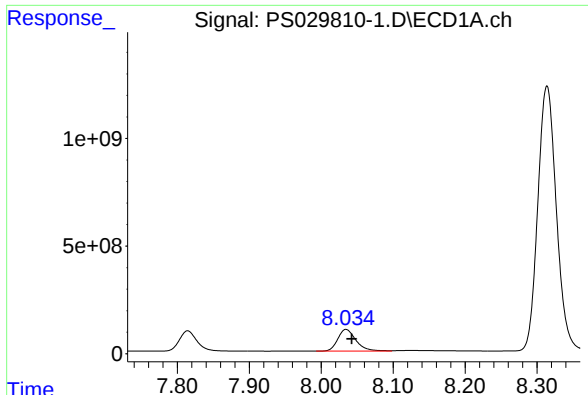
#8 DICHLORPROP

R.T.: 7.814 min
Delta R.T.: -0.007 min
Response: 1615129243
Conc: 734.34 ng/ml



#8 DICHLORPROP

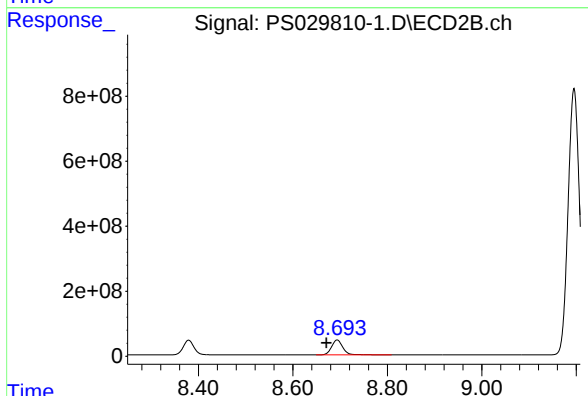
R.T.: 8.379 min
Delta R.T.: 0.023 min
Response: 709911353
Conc: 734.78 ng/ml



#9 2,4-D

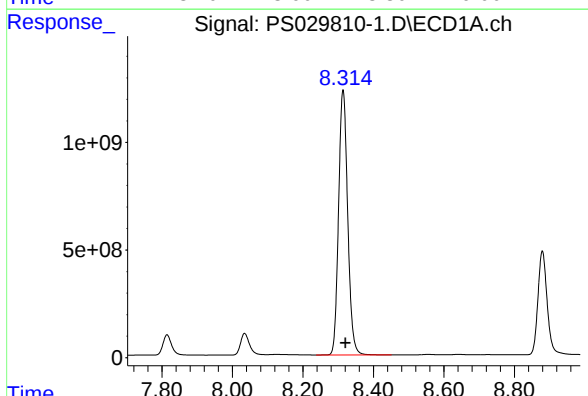
R.T.: 8.035 min
Delta R.T.: -0.008 min
Response: 1783902369
Conc: 740.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



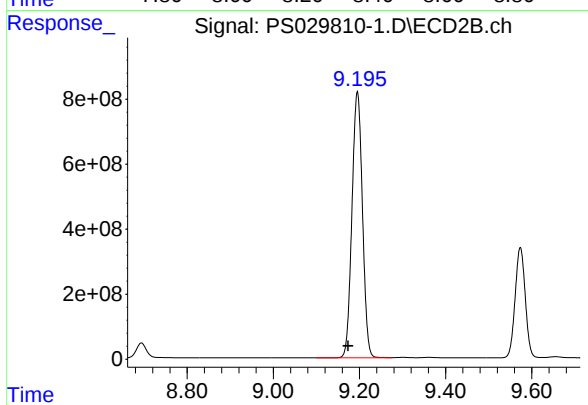
#9 2,4-D

R.T.: 8.694 min
Delta R.T.: 0.023 min
Response: 757912229
Conc: 702.77 ng/ml



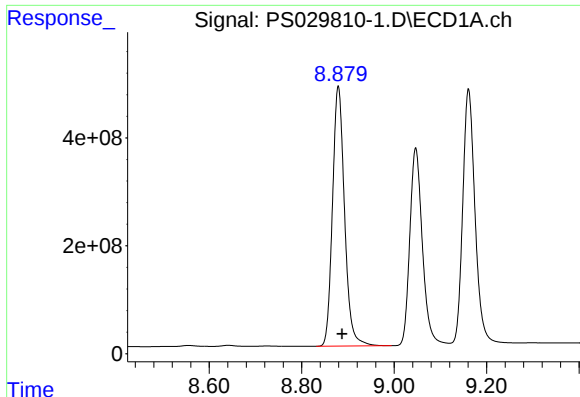
#10 Pentachlorophenol

R.T.: 8.314 min
Delta R.T.: -0.007 min
Response: 22086239986
Conc: 726.40 ng/ml



#10 Pentachlorophenol

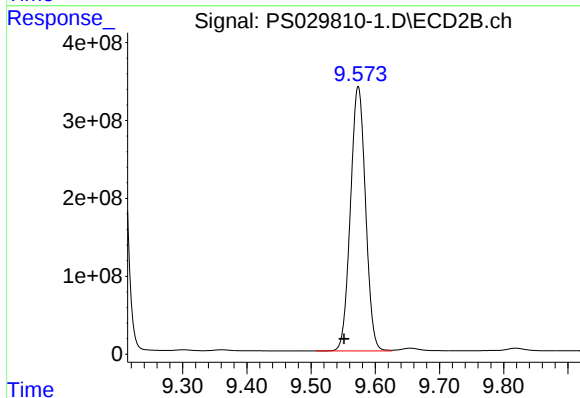
R.T.: 9.195 min
Delta R.T.: 0.022 min
Response: 13822291891
Conc: 771.00 ng/ml



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

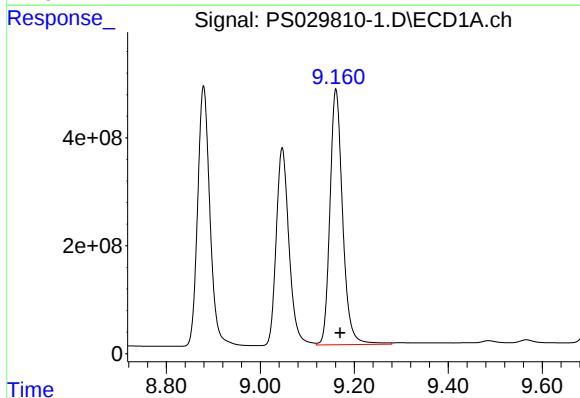
R.T.: 8.879 min
Delta R.T.: -0.009 min
Response: 8702504216
Conc: 749.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



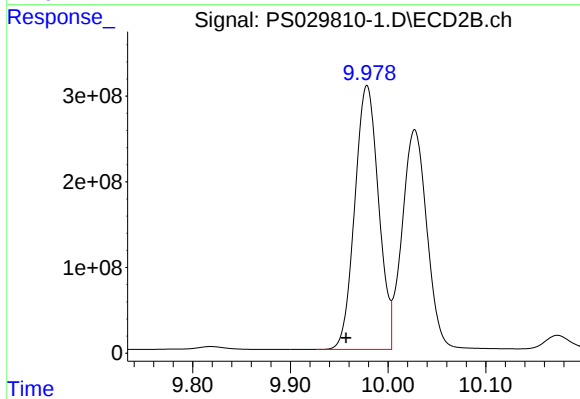
#11 2,4,5-TP (SILVEX)

R.T.: 9.573 min
Delta R.T.: 0.022 min
Response: 5531689002
Conc: 766.91 ng/ml



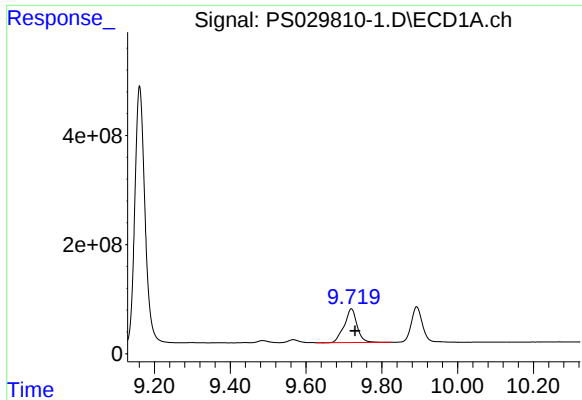
#12 2,4,5-T

R.T.: 9.161 min
Delta R.T.: -0.009 min
Response: 8861736399
Conc: 770.29 ng/ml



#12 2,4,5-T

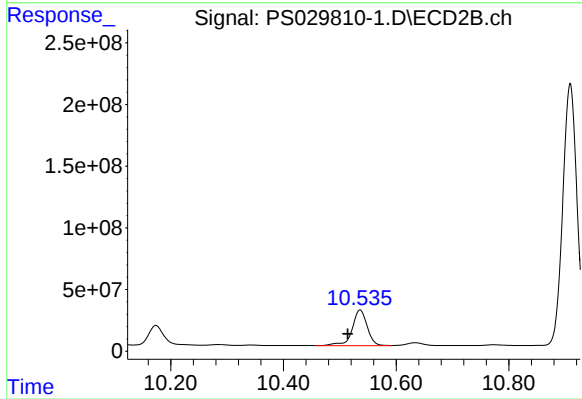
R.T.: 9.978 min
Delta R.T.: 0.022 min
Response: 5217005941
Conc: 778.33 ng/ml



#13 2,4-DB

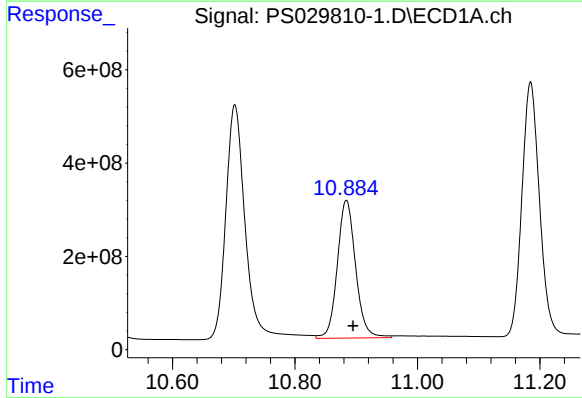
R.T.: 9.719 min
Delta R.T.: -0.010 min
Response: 1454137870
Conc: 800.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



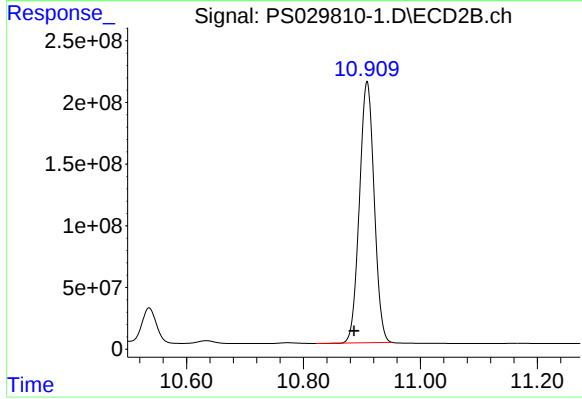
#13 2,4-DB

R.T.: 10.536 min
Delta R.T.: 0.022 min
Response: 537107595
Conc: 723.89 ng/ml



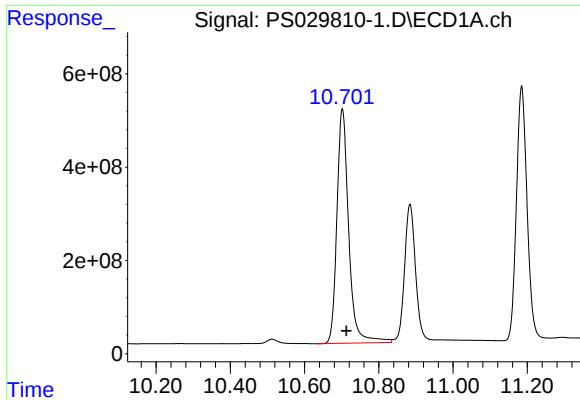
#14 DINOSEB

R.T.: 10.884 min
Delta R.T.: -0.011 min
Response: 6119241089
Conc: 724.85 ng/ml



#14 DINOSEB

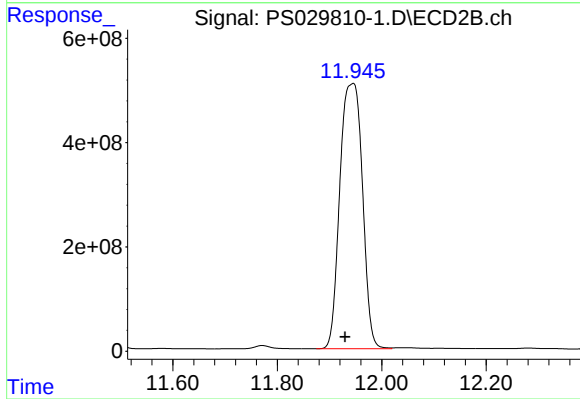
R.T.: 10.909 min
Delta R.T.: 0.022 min
Response: 3700439739
Conc: 723.76 ng/ml



#15 Picloram

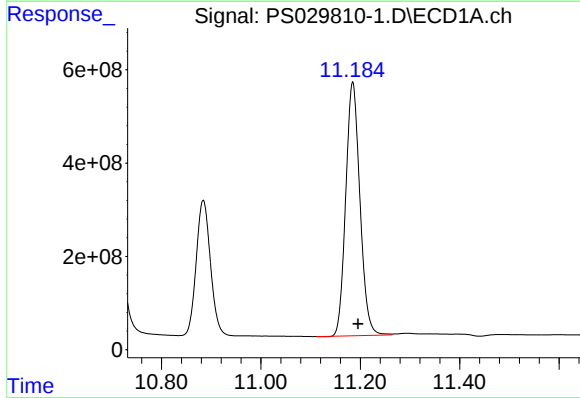
R.T.: 10.702 min
Delta R.T.: -0.011 min
Response: 11085188406
Conc: 715.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



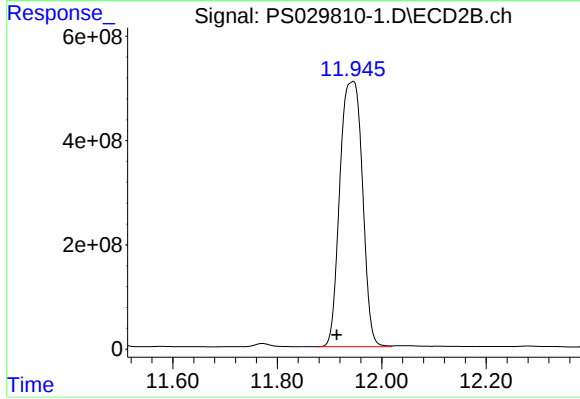
#15 Picloram

R.T.: 11.945 min
Delta R.T.: 0.016 min
Response: 15243737124
Conc: 1289.17 ng/ml



#16 DCPA

R.T.: 11.185 min
Delta R.T.: -0.011 min
Response: 10783973455
Conc: 772.15 ng/ml



#16 DCPA

R.T.: 11.945 min
Delta R.T.: 0.032 min
Response: 15243737124
Conc: 1722.33 ng/ml