

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102324\
 Data File : PS028029.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2024 01:51
 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: Oct 24 02:20:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102324.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 23 13:25:49 2024
 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	7.093	7.614	1919.2E6	739.3E6	711.633	779.298
Target Compounds							
1) T	Dalapon	2.541	2.615	3061.8E6	1228.6E6	671.971	720.438
2) T	3,5-DICHL...	6.284	6.586	2652.5E6	995.6E6	670.329	744.338
3) T	4-Nitroph...	6.886	7.148	1205.7E6	462.6E6	651.583	669.220
5) T	DICAMBA	7.271	7.807	7504.6E6	2488.5E6	686.172	753.025
6) T	MCPD	7.451	7.911	513.5E6	182.9E6	70.029	70.755
7) T	MCPA	7.595	8.150	708.4E6	318.1E6	66.806	69.134
8) T	DICHLORPROP	7.956	8.512	1951.5E6	724.3E6	676.741	773.035
9) T	2,4-D	8.178	8.836	2279.7E6	740.4E6	672.766	742.497
10) T	Pentachlo...	8.465	9.348	27411.9E6	9838.3E6	692.711	768.253
11) T	2,4,5-TP ...	9.031	9.726	11157.9E6	3682.5E6	690.859	806.737
12) T	2,4,5-T	9.315	10.138	11487.3E6	3261.5E6	687.591	793.076
13) T	2,4-DB	9.877	10.700	1795.5E6	399.3E6	681.935	781.709
14) T	DINOSEB	11.053	11.073	7367.5E6	2573.7E6	669.357	764.874
15) T	Picloram	10.868	12.147	15151.4E6	3558.8E6	680.490	780.988
16) T	DCPA	11.351	12.106	12775.8E6	3720.2E6	691.017	801.559

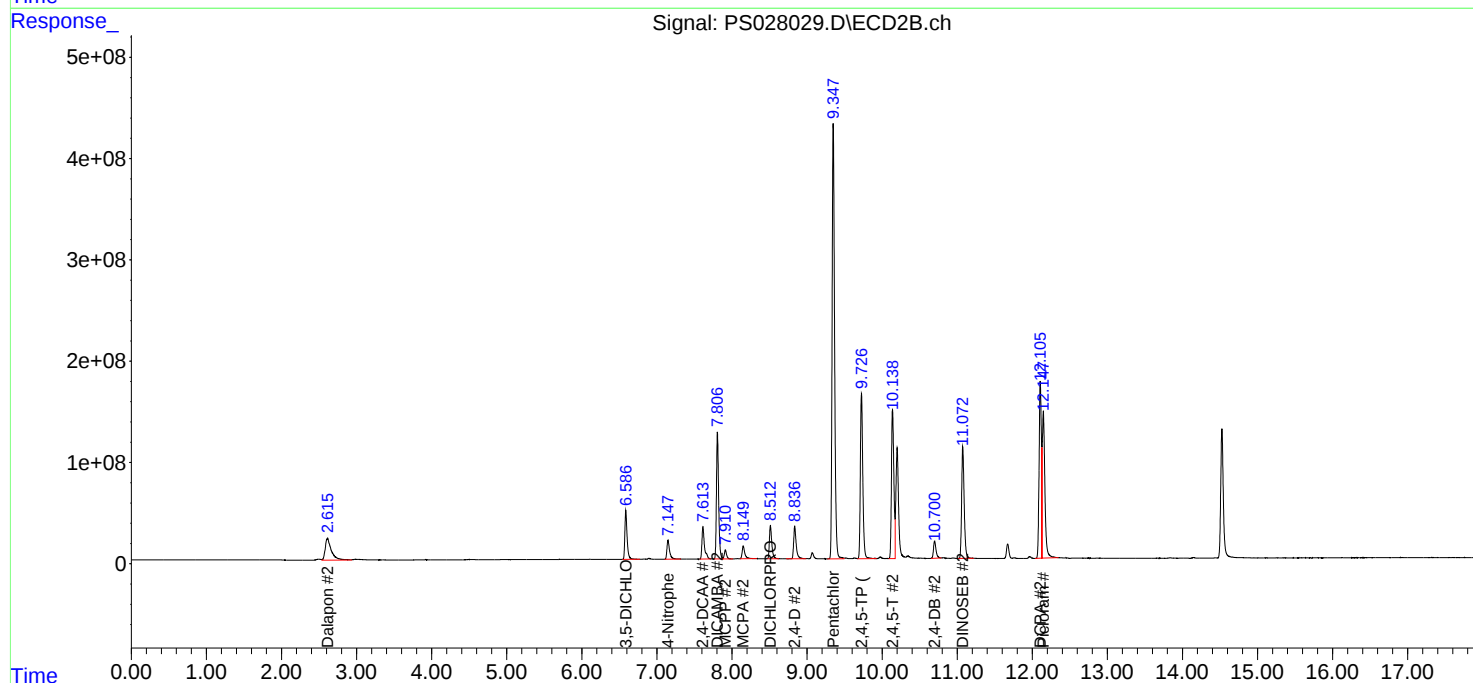
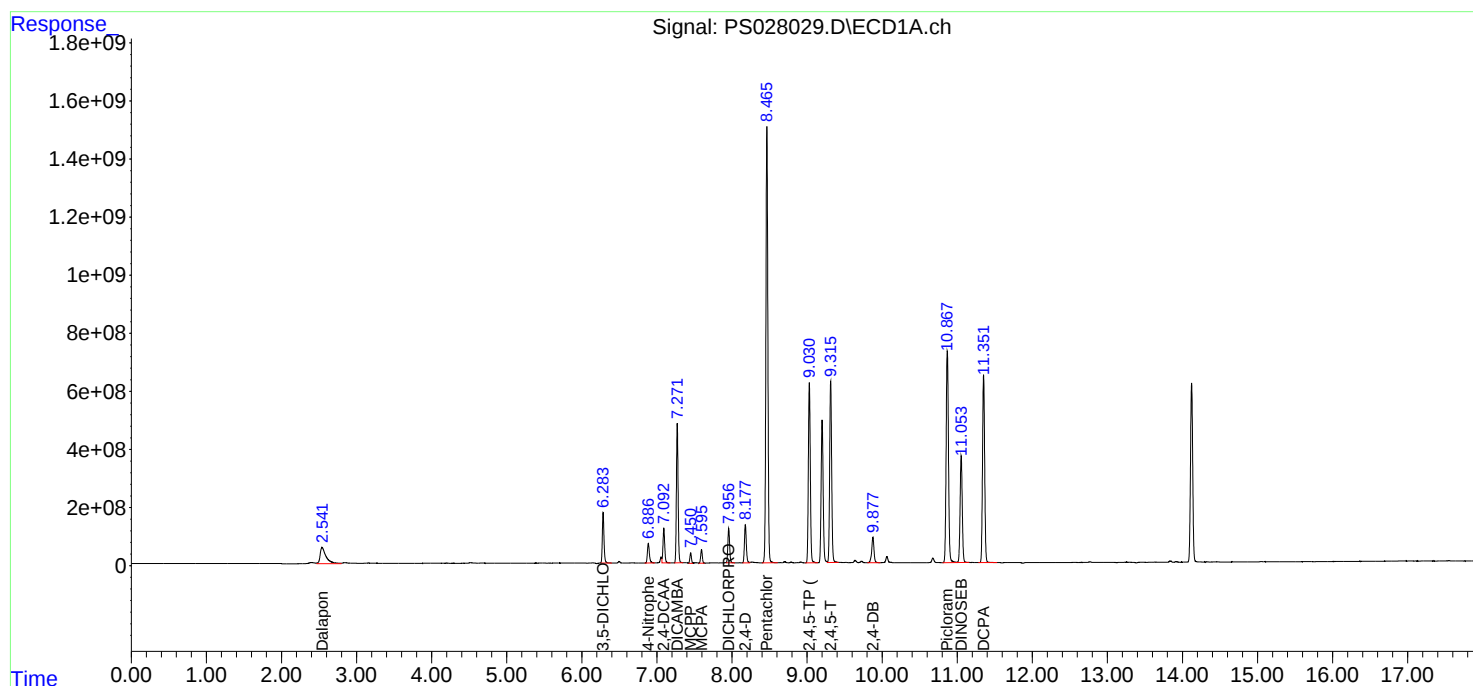
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

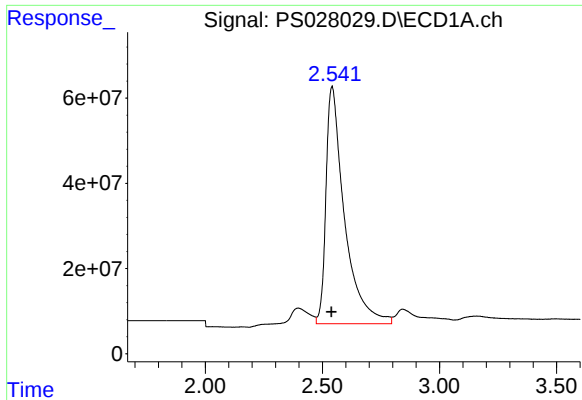
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102324\
Data File : PS028029.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2024 01:51
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:20:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102324.M
Quant Title : 8080.M
QLast Update : Wed Oct 23 13:25:49 2024
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

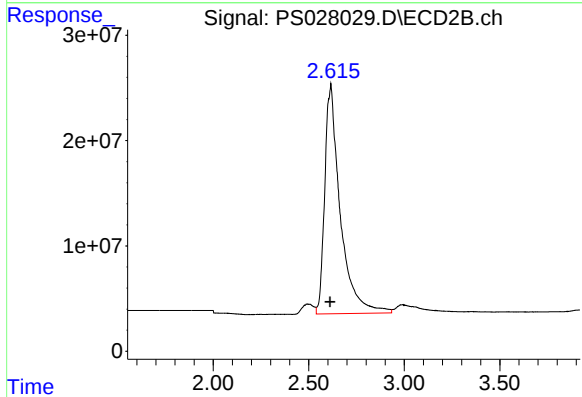




#1 Dalapon

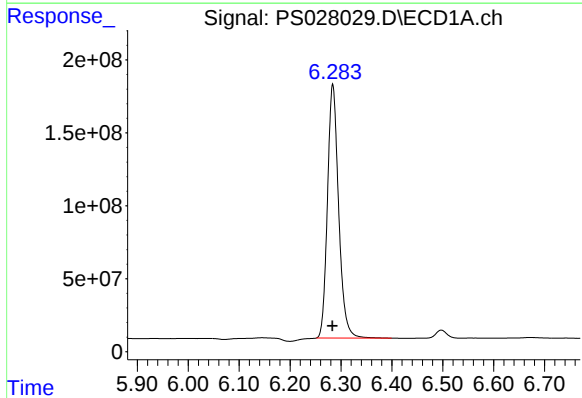
R.T.: 2.541 min
Delta R.T.: 0.003 min
Response: 3061778794
Conc: 671.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



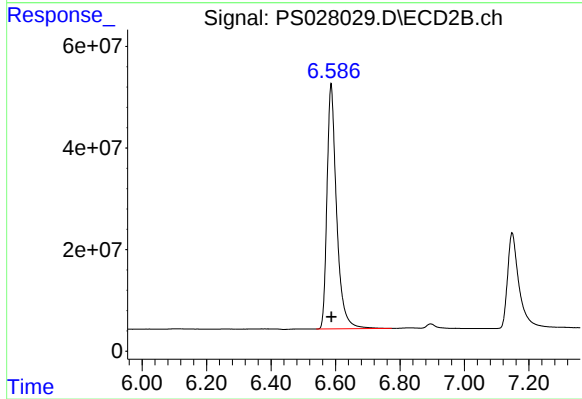
#1 Dalapon

R.T.: 2.615 min
Delta R.T.: 0.003 min
Response: 1228649768
Conc: 720.44 ng/ml



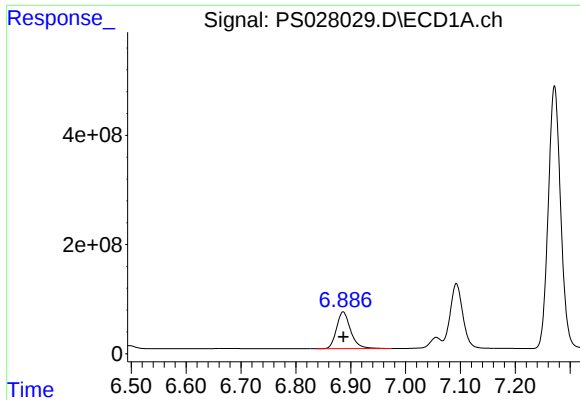
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 2652504774
Conc: 670.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

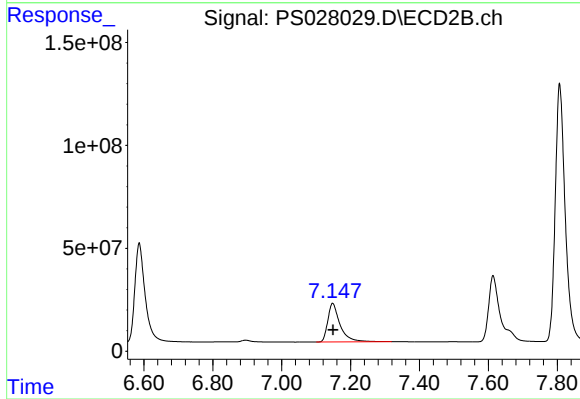
R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 995555183
Conc: 744.34 ng/ml



#3 4-Nitrophenol

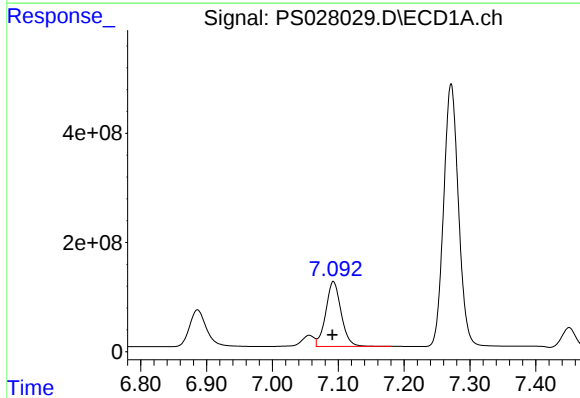
R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 1205699708
Conc: 651.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



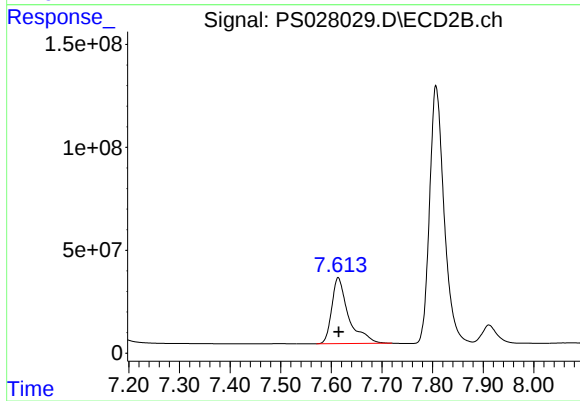
#3 4-Nitrophenol

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 462608954
Conc: 669.22 ng/ml



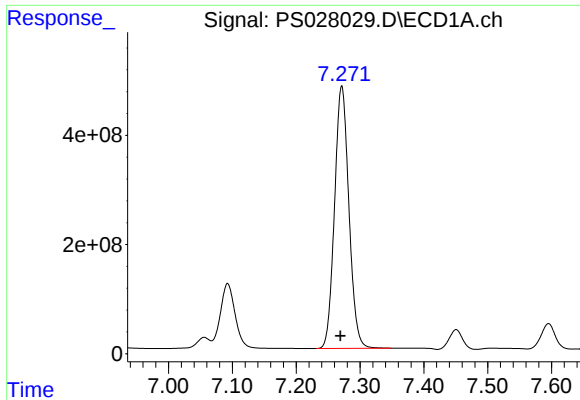
#4 2,4-DCAA

R.T.: 7.093 min
Delta R.T.: 0.002 min
Response: 1919248516
Conc: 711.63 ng/ml



#4 2,4-DCAA

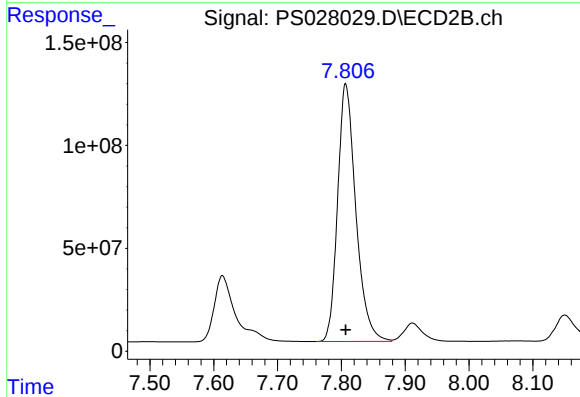
R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 739302403
Conc: 779.30 ng/ml



#5 DICAMBA

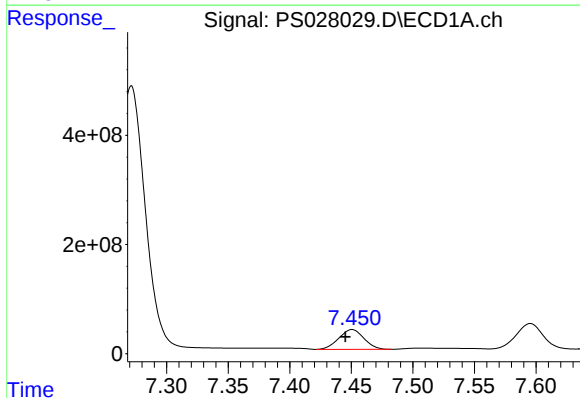
R.T.: 7.271 min
Delta R.T.: 0.002 min
Response: 7504565076
Conc: 686.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



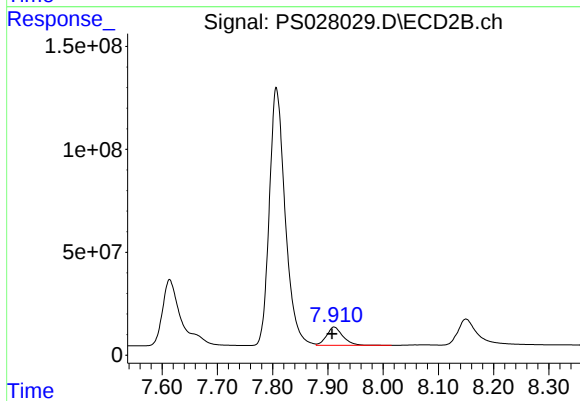
#5 DICAMBA

R.T.: 7.807 min
Delta R.T.: 0.000 min
Response: 2488500254
Conc: 753.02 ng/ml



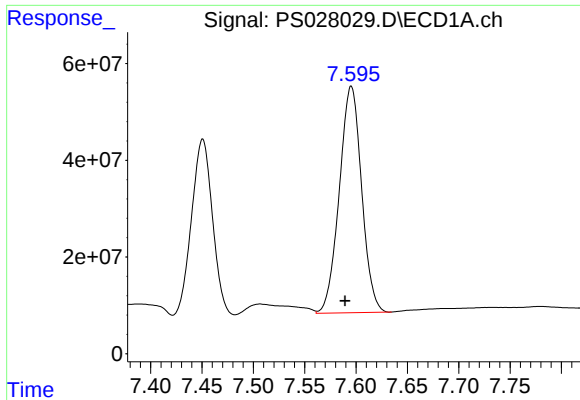
#6 MCP

R.T.: 7.451 min
Delta R.T.: 0.005 min
Response: 513490900
Conc: 70.03 ug/ml



#6 MCP

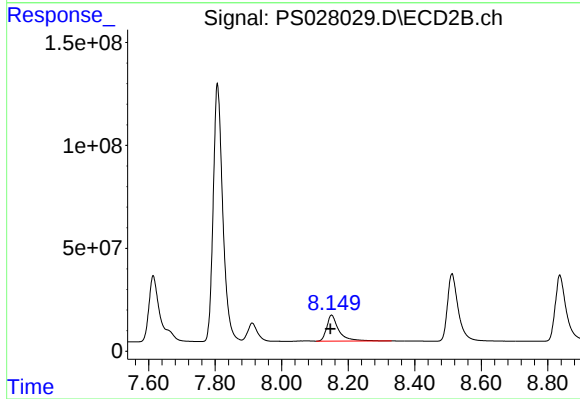
R.T.: 7.911 min
Delta R.T.: 0.003 min
Response: 182904637
Conc: 70.76 ug/ml



#7 MCPA

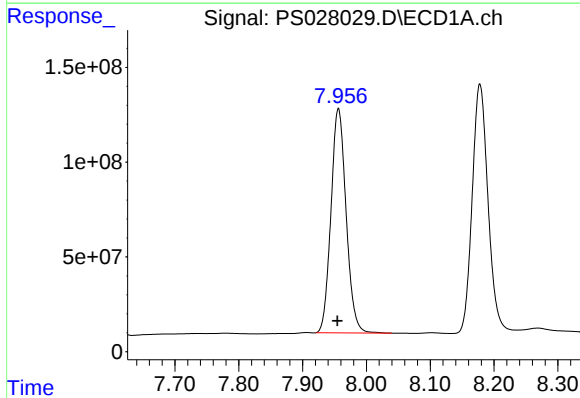
R.T.: 7.595 min
Delta R.T.: 0.006 min
Response: 708402364
Conc: 66.81 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



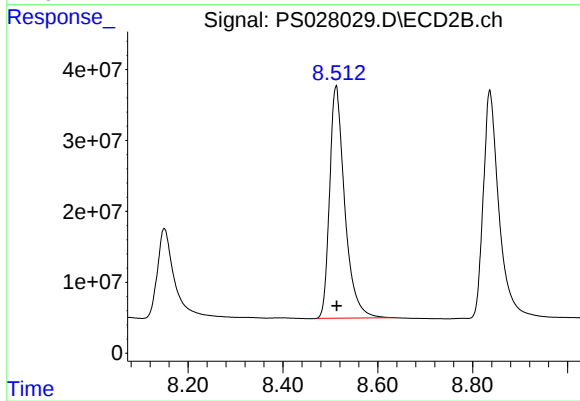
#7 MCPA

R.T.: 8.150 min
Delta R.T.: 0.004 min
Response: 318149158
Conc: 69.13 ug/ml



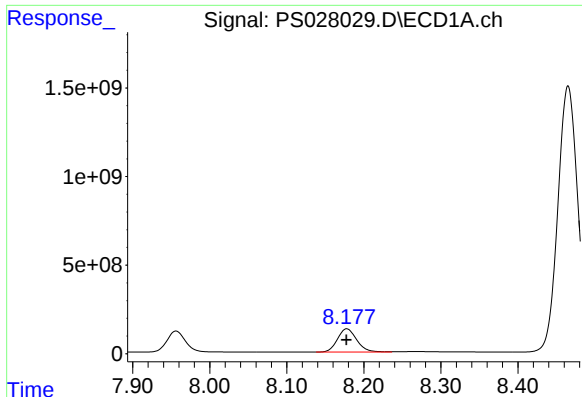
#8 DICHLORPROP

R.T.: 7.956 min
Delta R.T.: 0.002 min
Response: 1951508788
Conc: 676.74 ng/ml



#8 DICHLORPROP

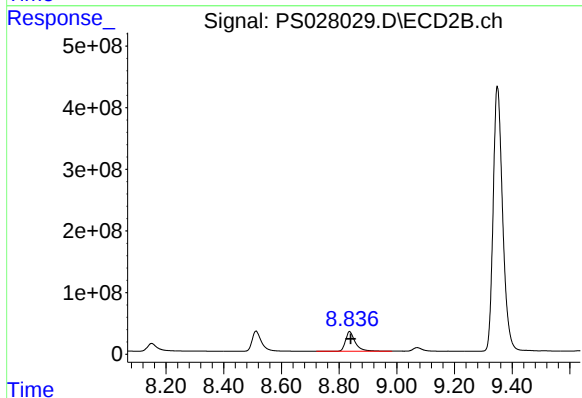
R.T.: 8.512 min
Delta R.T.: -0.001 min
Response: 724296687
Conc: 773.04 ng/ml



#9 2,4-D

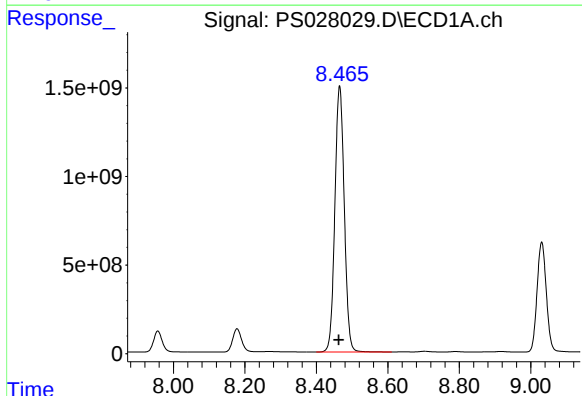
R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 2279658600
Conc: 672.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



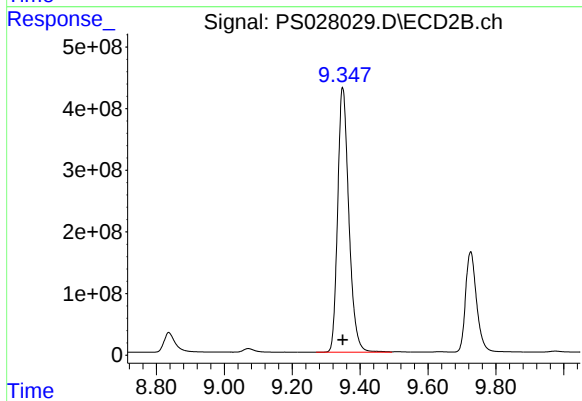
#9 2,4-D

R.T.: 8.836 min
Delta R.T.: -0.004 min
Response: 740376555
Conc: 742.50 ng/ml



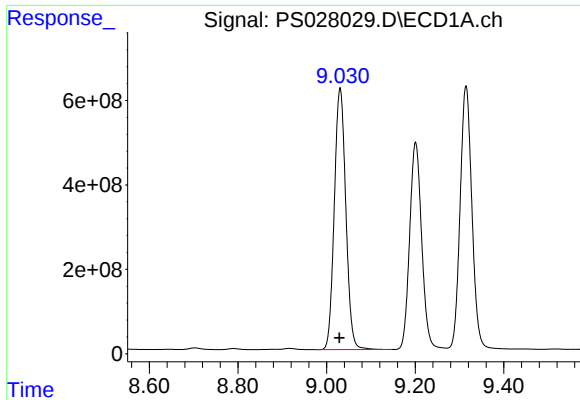
#10 Pentachlorophenol

R.T.: 8.465 min
Delta R.T.: 0.002 min
Response: 27411923546
Conc: 692.71 ng/ml



#10 Pentachlorophenol

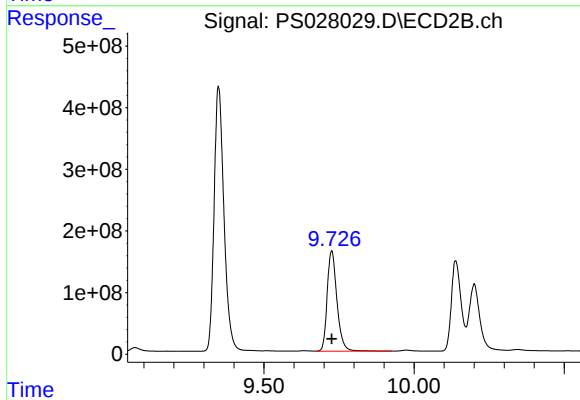
R.T.: 9.348 min
Delta R.T.: 0.000 min
Response: 9838339213
Conc: 768.25 ng/ml



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

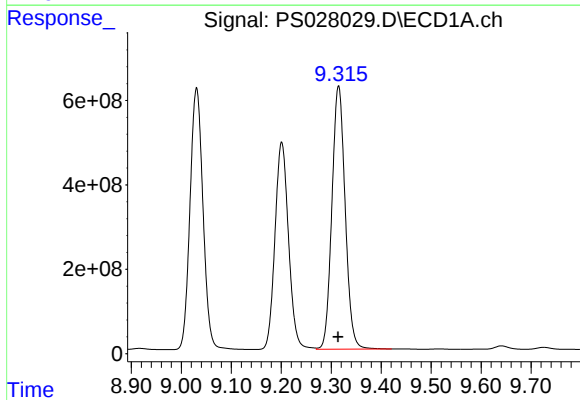
R.T.: 9.031 min
Delta R.T.: 0.002 min
Response: 11157895243
Conc: 690.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



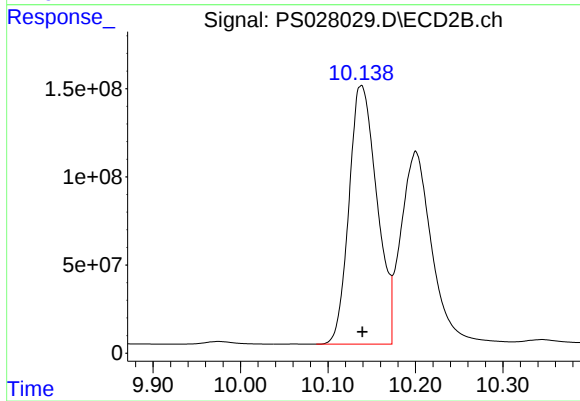
#11 2,4,5-TP (SILVEX)

R.T.: 9.726 min
Delta R.T.: 0.000 min
Response: 3682457054
Conc: 806.74 ng/ml



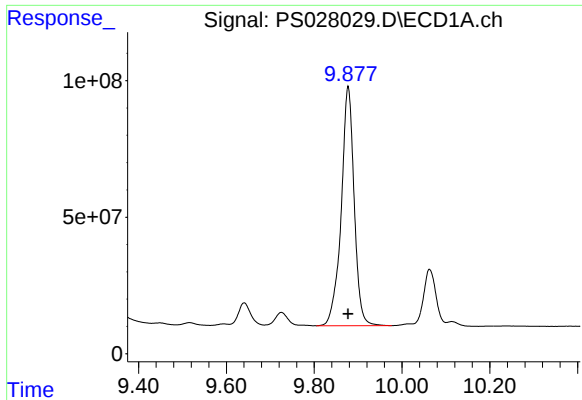
#12 2,4,5-T

R.T.: 9.315 min
Delta R.T.: 0.000 min
Response: 11487258854
Conc: 687.59 ng/ml



#12 2,4,5-T

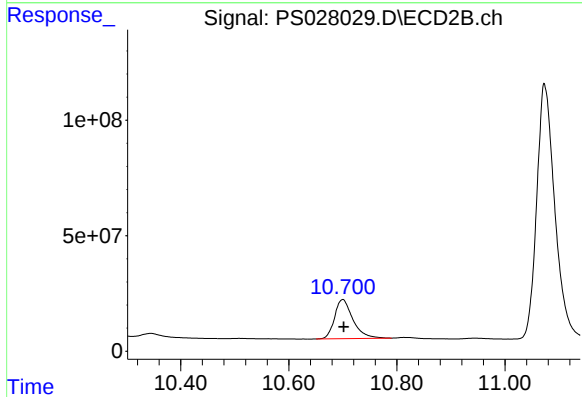
R.T.: 10.138 min
Delta R.T.: -0.001 min
Response: 3261475285
Conc: 793.08 ng/ml



#13 2,4-DB

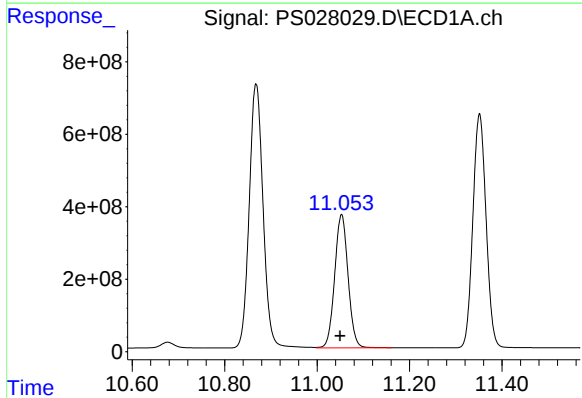
R.T.: 9.877 min
Delta R.T.: 0.000 min
Response: 1795487132
Conc: 681.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



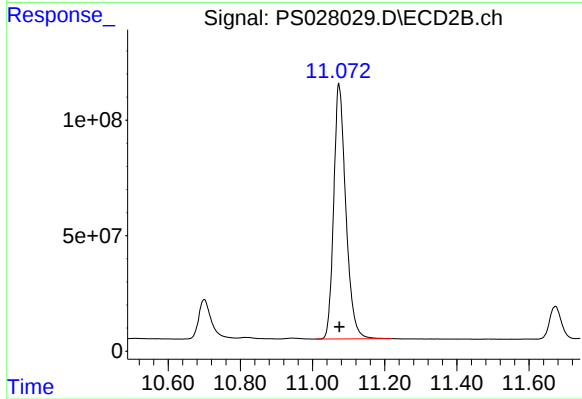
#13 2,4-DB

R.T.: 10.700 min
Delta R.T.: -0.002 min
Response: 399254476
Conc: 781.71 ng/ml



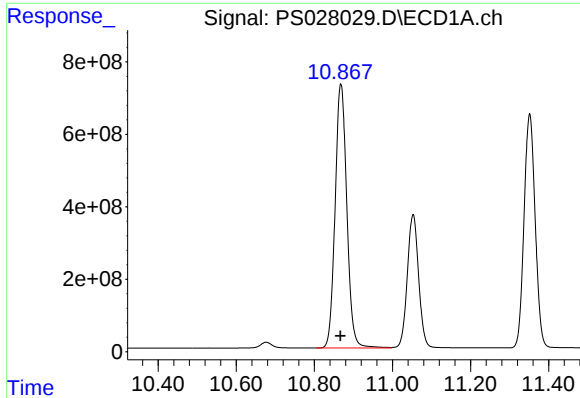
#14 DINOSEB

R.T.: 11.053 min
Delta R.T.: 0.003 min
Response: 7367490808
Conc: 669.36 ng/ml



#14 DINOSEB

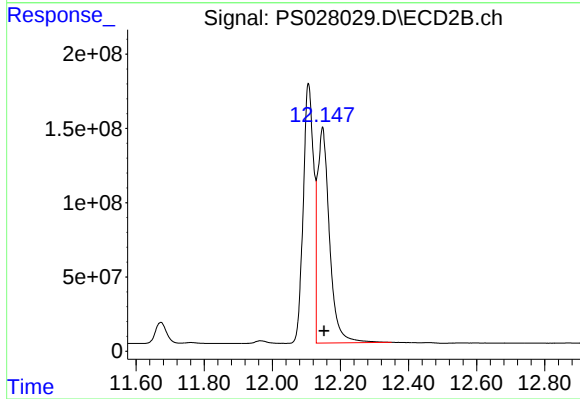
R.T.: 11.073 min
Delta R.T.: -0.002 min
Response: 2573655000
Conc: 764.87 ng/ml



#15 Picloram

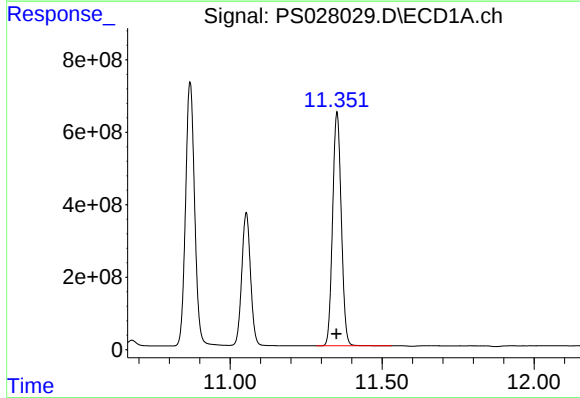
R.T.: 10.868 min
Delta R.T.: 0.001 min
Response: 15151361436
Conc: 680.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



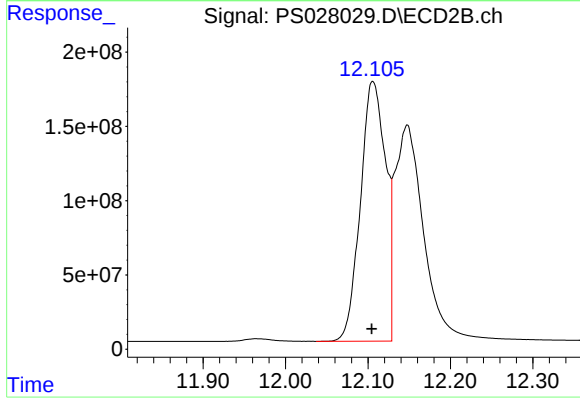
#15 Picloram

R.T.: 12.147 min
Delta R.T.: -0.005 min
Response: 3558801584
Conc: 780.99 ng/ml



#16 DCPA

R.T.: 11.351 min
Delta R.T.: 0.002 min
Response: 12775805398
Conc: 691.02 ng/ml



#16 DCPA

R.T.: 12.106 min
Delta R.T.: 0.002 min
Response: 3720163277
Conc: 801.56 ng/ml