

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051520\
 Data File : PS010313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2020 17:24
 Operator : DD\AJ
 Sample : L2501-07MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 23:07:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 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	7.233	6.921	306.0E6	251.3E6	435.188	468.582
Target Compounds							
1) T	Dalapon	3.045	2.629	319.5E6	534.8E6	358.406	660.184 #
2) T	3,5-DICHL...	6.445	6.071	466.6E6	376.9E6	483.634	462.782
3) T	4-Nitroph...	7.073	6.513	6844362	5525840	20.689	16.631
5) T	DICAMBA	7.426	7.091	1278.0E6	1022.7E6	468.499	467.062
6) T	MCPD	7.593	7.186	16122177	91216372	7.365	49.692 #
7) T	MCPA	7.743	7.400	142.5E6	165.8E6	45.734	60.950 #
8) T	DICHLORPROP	8.119	7.717	333.8E6	293.4E6	499.998	519.763
9) T	2,4-D	8.347	8.010	398.3E6	376.5E6	563.755	543.045
10) T	Pentachlo...	8.660	8.442	4129.1E6	3152.3E6	454.102	465.254
11) T	2,4,5-TP ...	9.210	8.802	1981.5E6	2192.5E6	537.635	756.846 #
12) T	2,4,5-T	9.495	9.181	1784.3E6	1494.6E6	507.076	514.026
13) T	2,4-DB	10.047	9.688	224.8E6	189.7E6	446.928	475.925
14) T	DINOSEB	11.210	10.023	1016.4E6	820.6E6	370.954	385.073
15) T	Picloram	11.026	11.001	1832.4E6	1614.8E6	399.677	382.488
16) T	DCPA	11.475	10.951	2091.8E6	1738.8E6	462.433	486.399

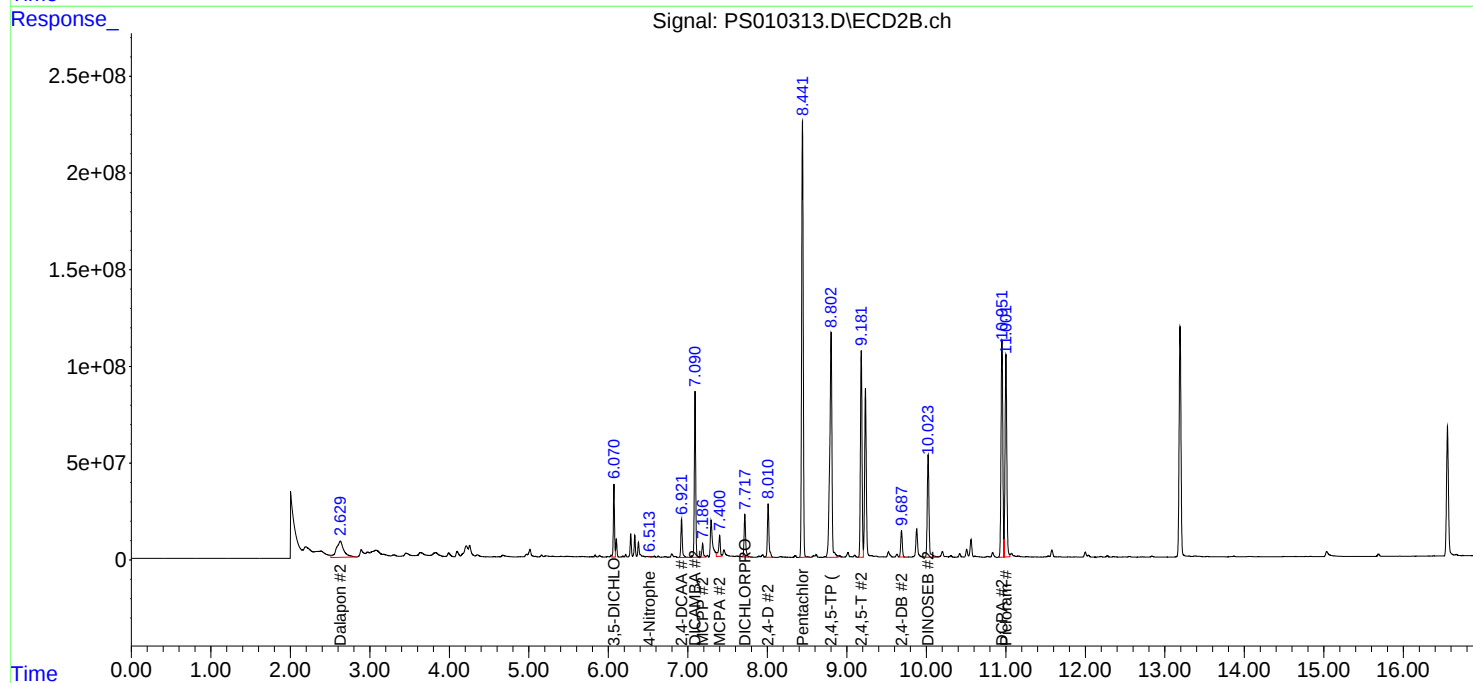
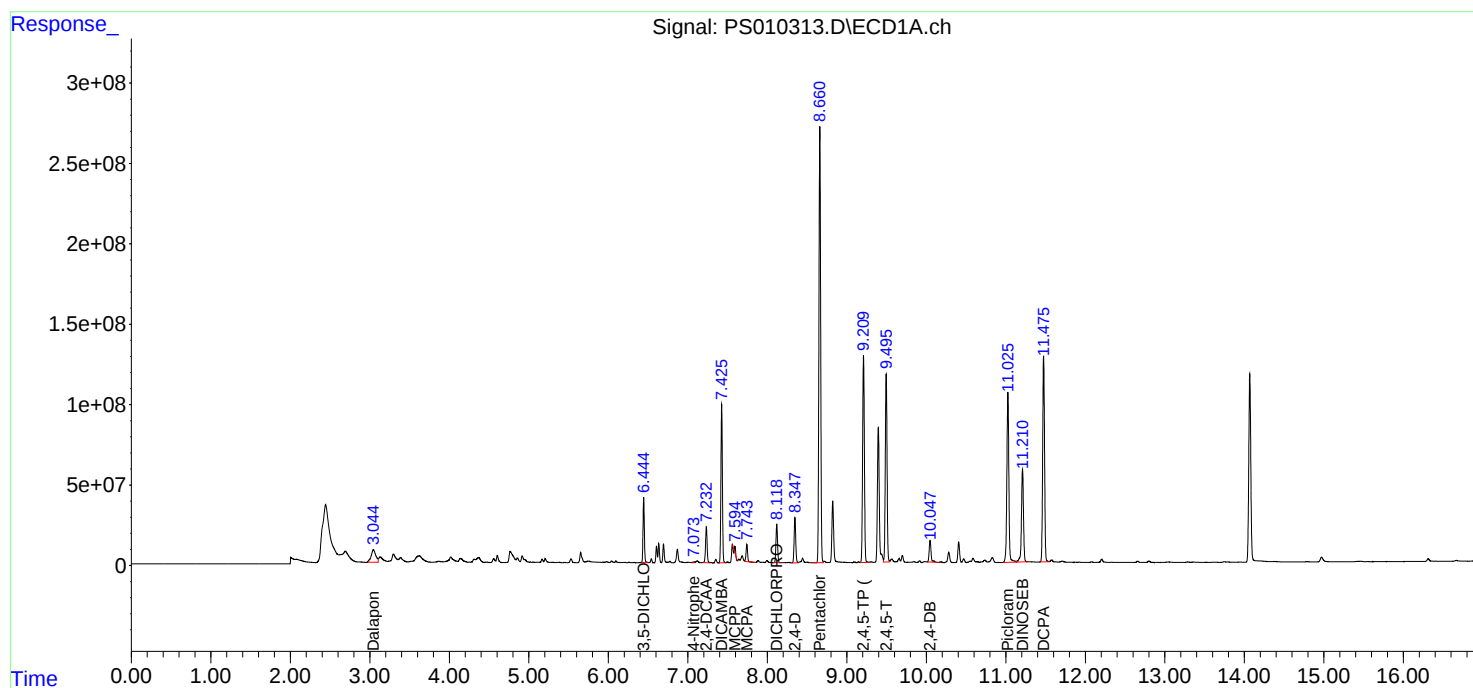
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

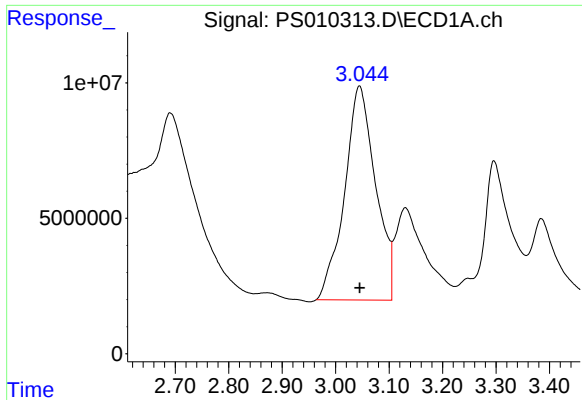
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Data File : PS010313.D
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Acq On : 15 May 2020 17:24
Operator : DD\AJ
Sample : L2501-07MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 23:07:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
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Volume Inj. : 2 µl
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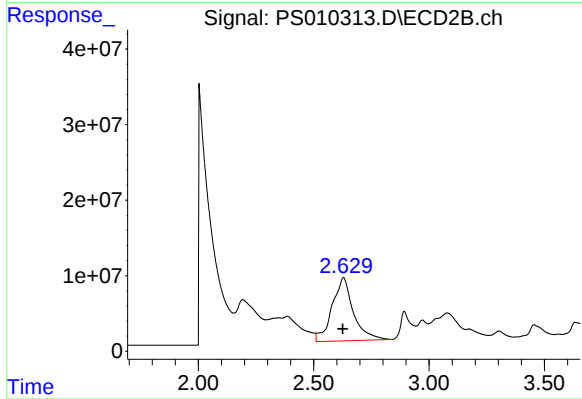




#1 Dalapon

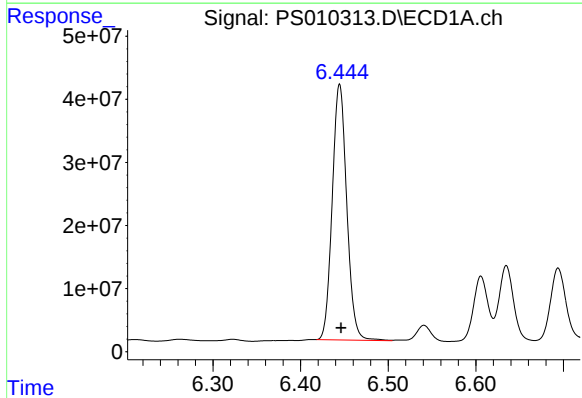
R.T.: 3.045 min
Delta R.T.: 0.000 min
Response: 319488866
Conc: 358.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



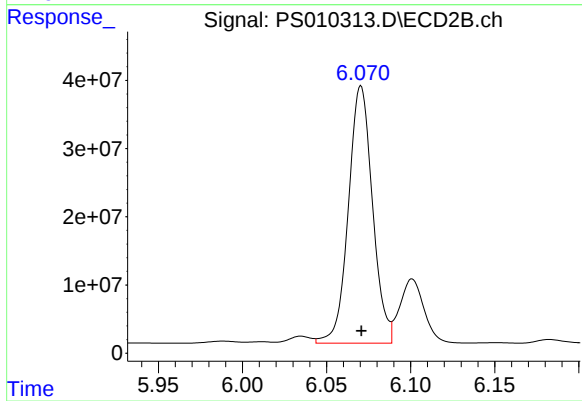
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.002 min
Response: 534845967
Conc: 660.18 ng/ml



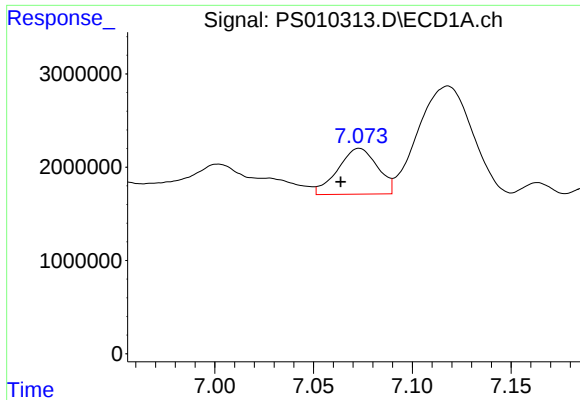
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 466581982
Conc: 483.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

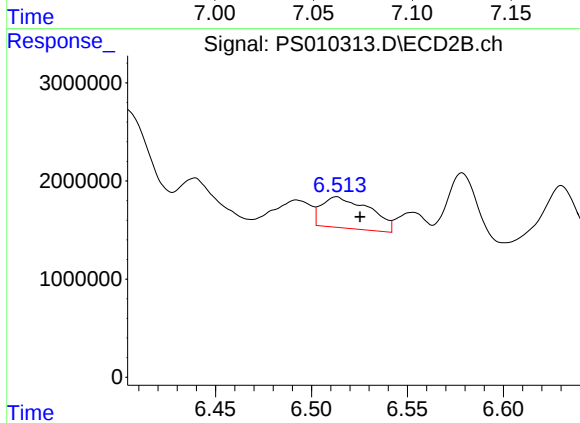
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 376876720
Conc: 462.78 ng/ml



#3 4-Nitrophenol

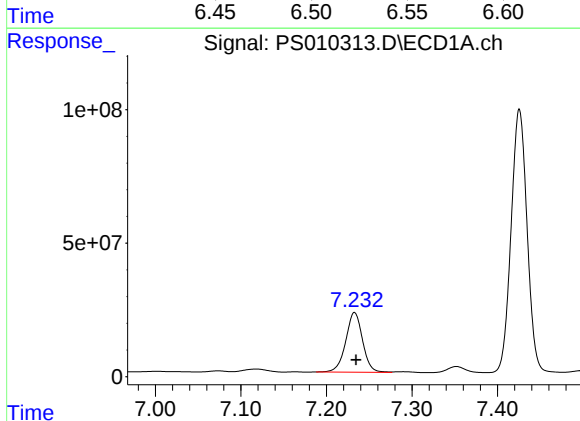
R.T.: 7.073 min
Delta R.T.: 0.009 min
Response: 6844362
Conc: 20.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



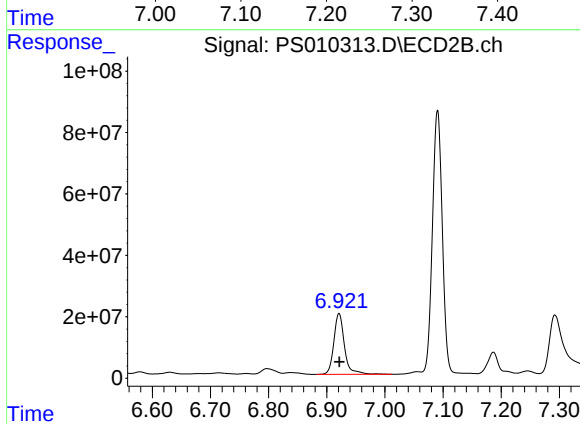
#3 4-Nitrophenol

R.T.: 6.513 min
Delta R.T.: -0.012 min
Response: 5525840
Conc: 16.63 ng/ml



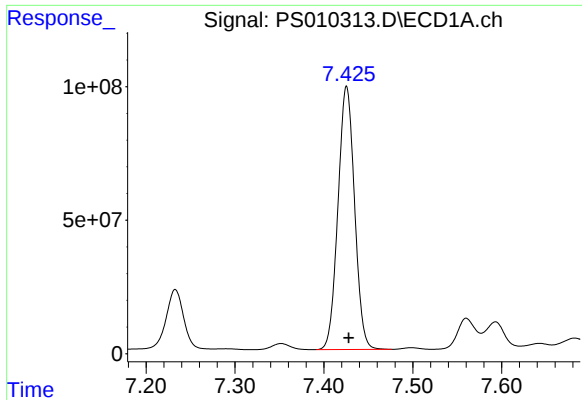
#4 2,4-DCAA

R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 305978646
Conc: 435.19 ng/ml



#4 2,4-DCAA

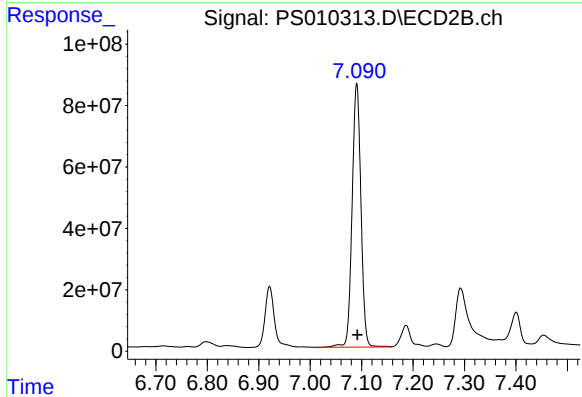
R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 251296118
Conc: 468.58 ng/ml



#5 DICAMBA

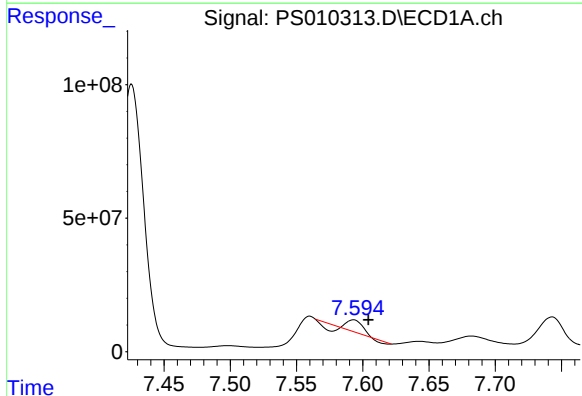
R.T.: 7.426 min
Delta R.T.: -0.002 min
Response: 1278006950
Conc: 468.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



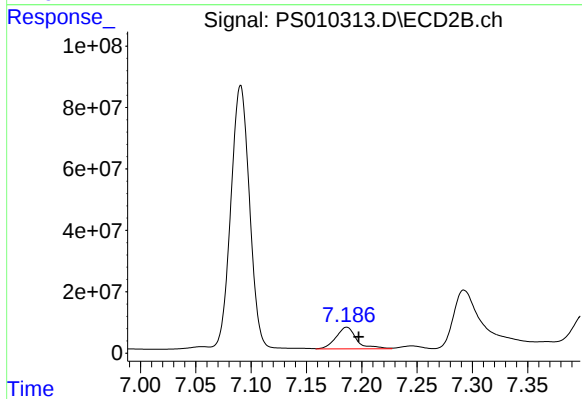
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: -0.001 min
Response: 1022677077
Conc: 467.06 ng/ml



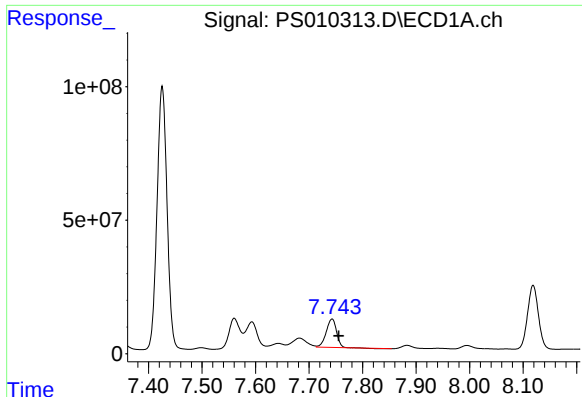
#6 MCP

R.T.: 7.593 min
Delta R.T.: -0.011 min
Response: 16122177
Conc: 7.36 ug/ml



#6 MCP

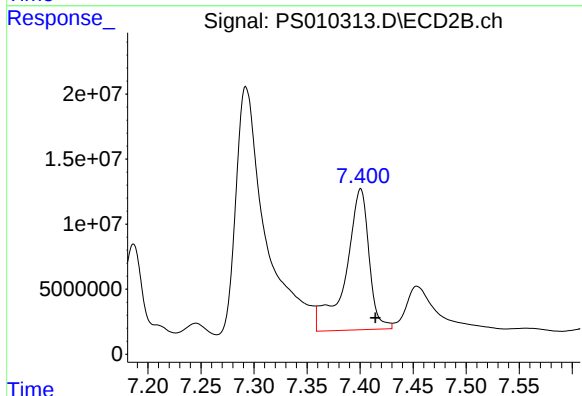
R.T.: 7.186 min
Delta R.T.: -0.011 min
Response: 91216372
Conc: 49.69 ug/ml



#7 MCPA

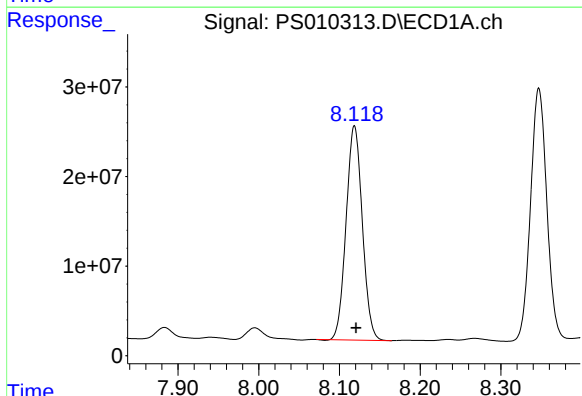
R.T.: 7.743 min
Delta R.T.: -0.013 min
Response: 142484420
Conc: 45.73 ug/ml

Instrument :
ECD_S
ClientSampleId :



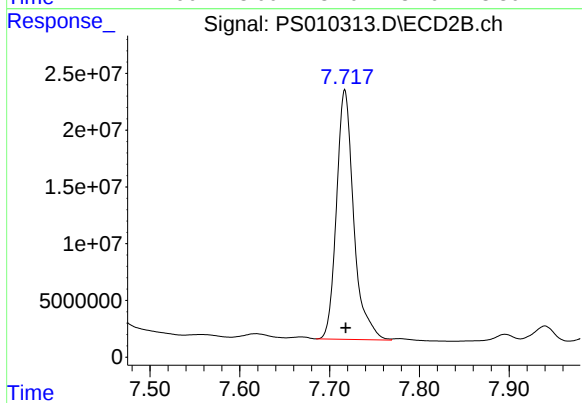
#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.014 min
Response: 165803994
Conc: 60.95 ug/ml



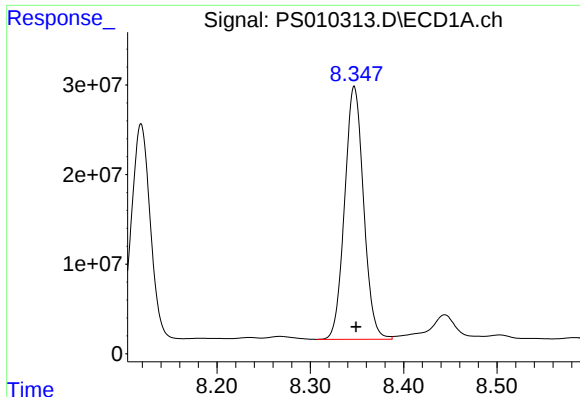
#8 DICHLORPROP

R.T.: 8.119 min
Delta R.T.: -0.002 min
Response: 333814999
Conc: 500.00 ng/ml



#8 DICHLORPROP

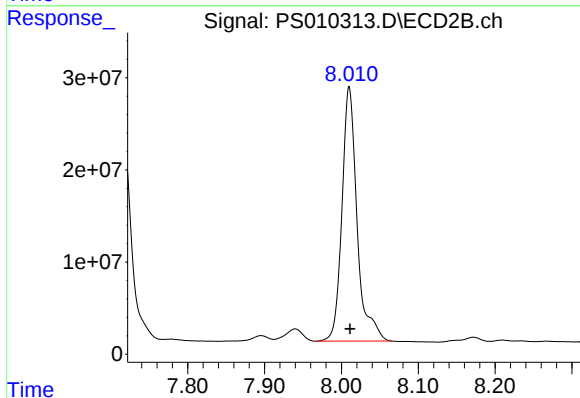
R.T.: 7.717 min
Delta R.T.: -0.001 min
Response: 293443017
Conc: 519.76 ng/ml



#9 2,4-D

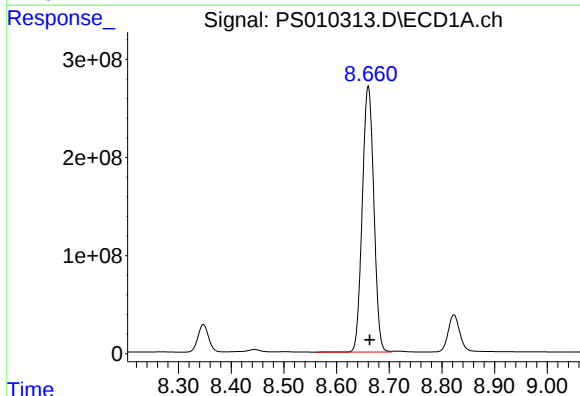
R.T.: 8.347 min
Delta R.T.: -0.002 min
Response: 398266781
Conc: 563.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



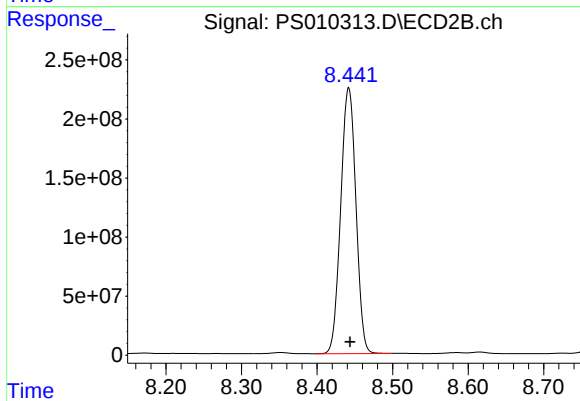
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: -0.001 min
Response: 376548899
Conc: 543.05 ng/ml



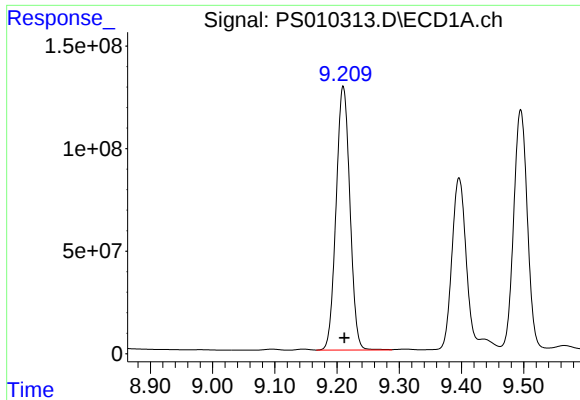
#10 Pentachlorophenol

R.T.: 8.660 min
Delta R.T.: -0.003 min
Response: 4129115050
Conc: 454.10 ng/ml



#10 Pentachlorophenol

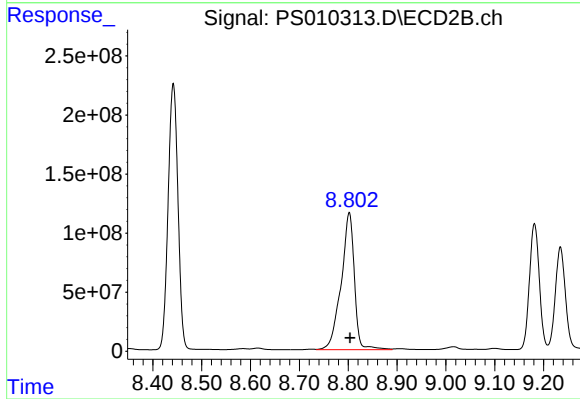
R.T.: 8.442 min
Delta R.T.: -0.002 min
Response: 3152258343
Conc: 465.25 ng/ml



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

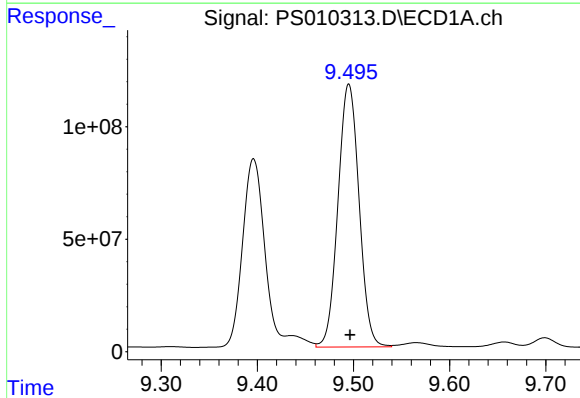
R.T.: 9.210 min
Delta R.T.: -0.002 min
Response: 1981453324
Conc: 537.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



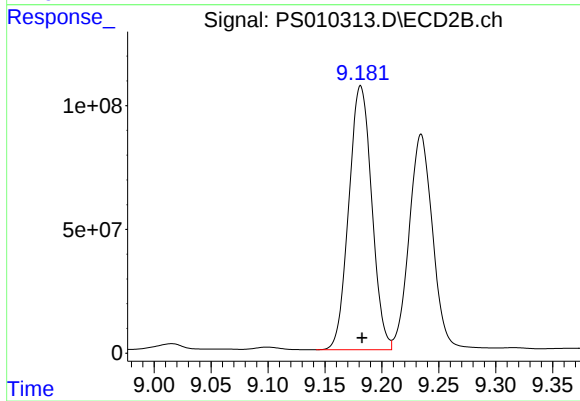
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 2192466678
Conc: 756.85 ng/ml



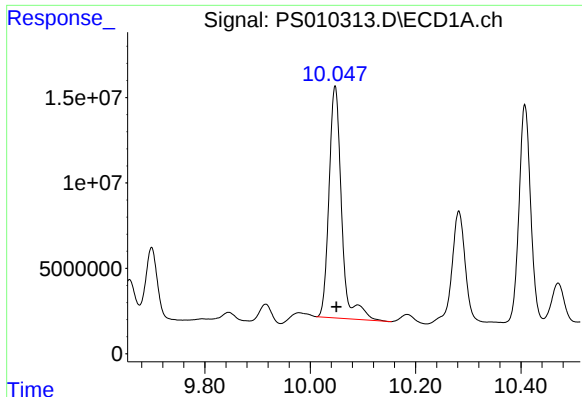
#12 2,4,5-T

R.T.: 9.495 min
Delta R.T.: -0.001 min
Response: 1784309503
Conc: 507.08 ng/ml



#12 2,4,5-T

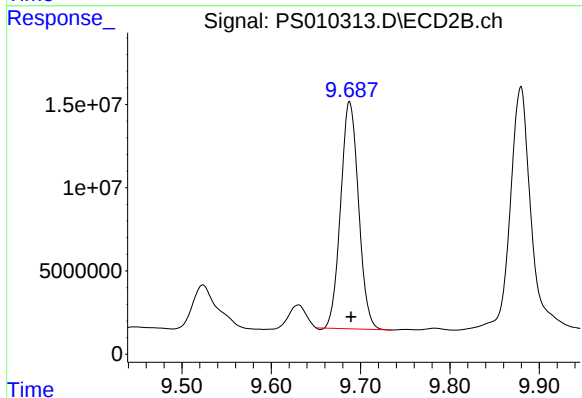
R.T.: 9.181 min
Delta R.T.: -0.001 min
Response: 1494553305
Conc: 514.03 ng/ml



#13 2,4-DB

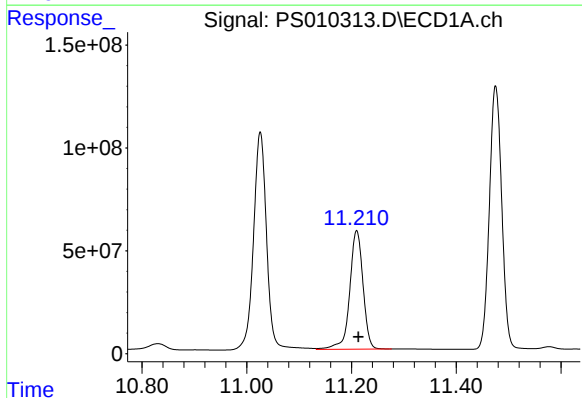
R.T.: 10.047 min
Delta R.T.: -0.002 min
Response: 224824021
Conc: 446.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



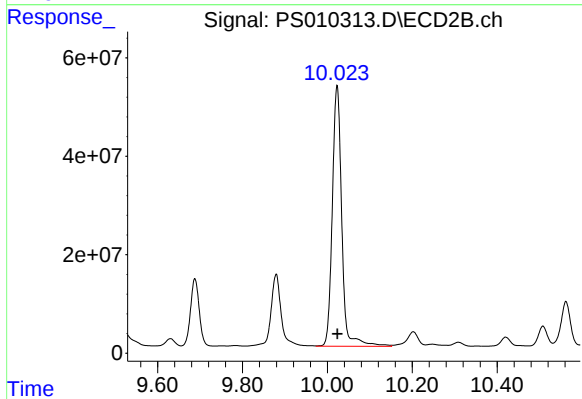
#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: -0.001 min
Response: 189677694
Conc: 475.93 ng/ml



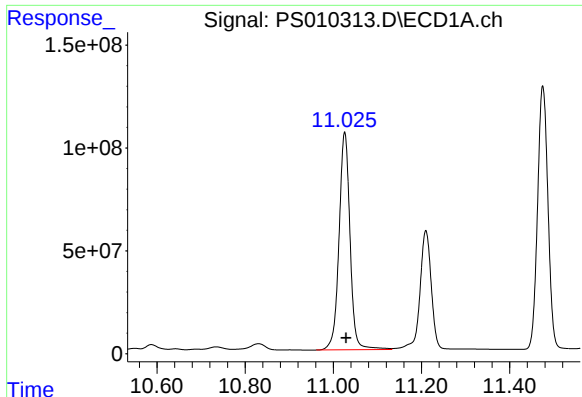
#14 DINOSEB

R.T.: 11.210 min
Delta R.T.: -0.004 min
Response: 1016415266
Conc: 370.95 ng/ml



#14 DINOSEB

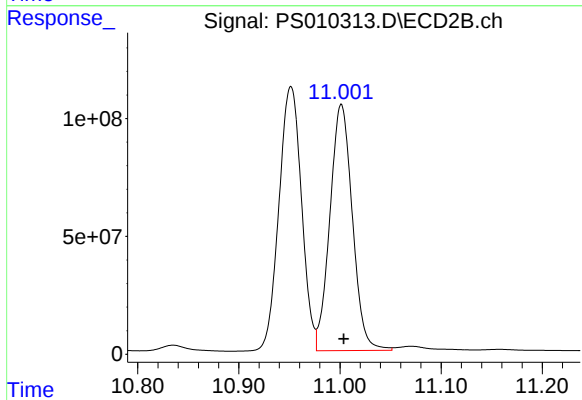
R.T.: 10.023 min
Delta R.T.: -0.001 min
Response: 820567690
Conc: 385.07 ng/ml



#15 Picloram

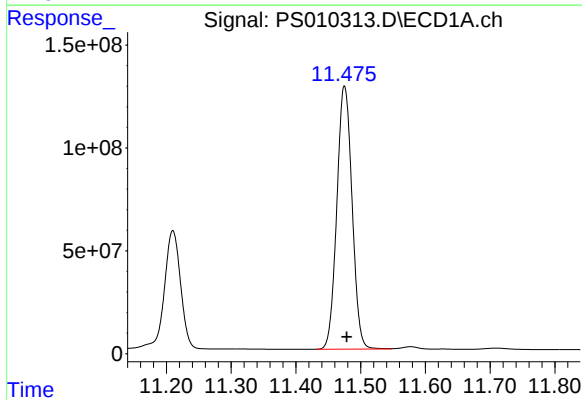
R.T.: 11.026 min
Delta R.T.: -0.003 min
Response: 1832430357
Conc: 399.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



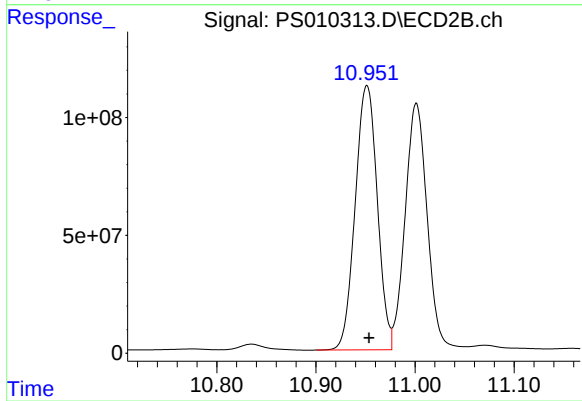
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.002 min
Response: 1614824008
Conc: 382.49 ng/ml



#16 DCPA

R.T.: 11.475 min
Delta R.T.: -0.003 min
Response: 2091812081
Conc: 462.43 ng/ml



#16 DCPA

R.T.: 10.951 min
Delta R.T.: -0.002 min
Response: 1738789332
Conc: 486.40 ng/ml