

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052920\
 Data File : PS010521.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 13:35
 Operator : DD\AJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 15:40:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:39:53 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	7.230	6.921	400.5E6	278.5E6	516.106	523.609
Target Compounds							
1) T	Dalapon	3.041	2.626	455.8E6	342.0E6	471.269	478.025
2) T	3,5-DICHL...	6.443	6.071	521.7E6	395.0E6	482.753	488.938
3) T	4-Nitroph...	7.061	6.526	170.9E6	155.6E6	470.133	478.465
5) T	DICAMBA	7.423	7.090	1531.1E6	1116.2E6	488.169	500.149
6) T	MCPD	7.591	7.186	116.7E6	88903166	47.651	48.510
7) T	MCPA	7.740	7.401	163.0E6	128.1E6	47.196	47.993
8) T	DICHLORPROP	8.116	7.717	361.2E6	278.1E6	483.547	493.523
9) T	2,4-D	8.345	8.011	376.0E6	365.5E6	480.674	503.022
10) T	Pentachlo...	8.657	8.441	5436.9E6	3714.4E6	514.422	530.091
11) T	2,4,5-TP ...	9.207	8.802	2123.5E6	1510.4E6	499.211	507.807
12) T	2,4,5-T	9.491	9.181	2007.1E6	1506.2E6	494.766	505.762
13) T	2,4-DB	10.043	9.688	262.7E6	197.3E6	477.771	492.439
14) T	DINOSEB	11.207	10.022	1520.1E6	1048.8E6	467.562	492.214
15) T	Picloram	11.024	11.001	2466.2E6	2075.2E6	473.869	495.145
16) T	DCPA	11.472	10.950	2665.3E6	1897.3E6	498.766	519.202

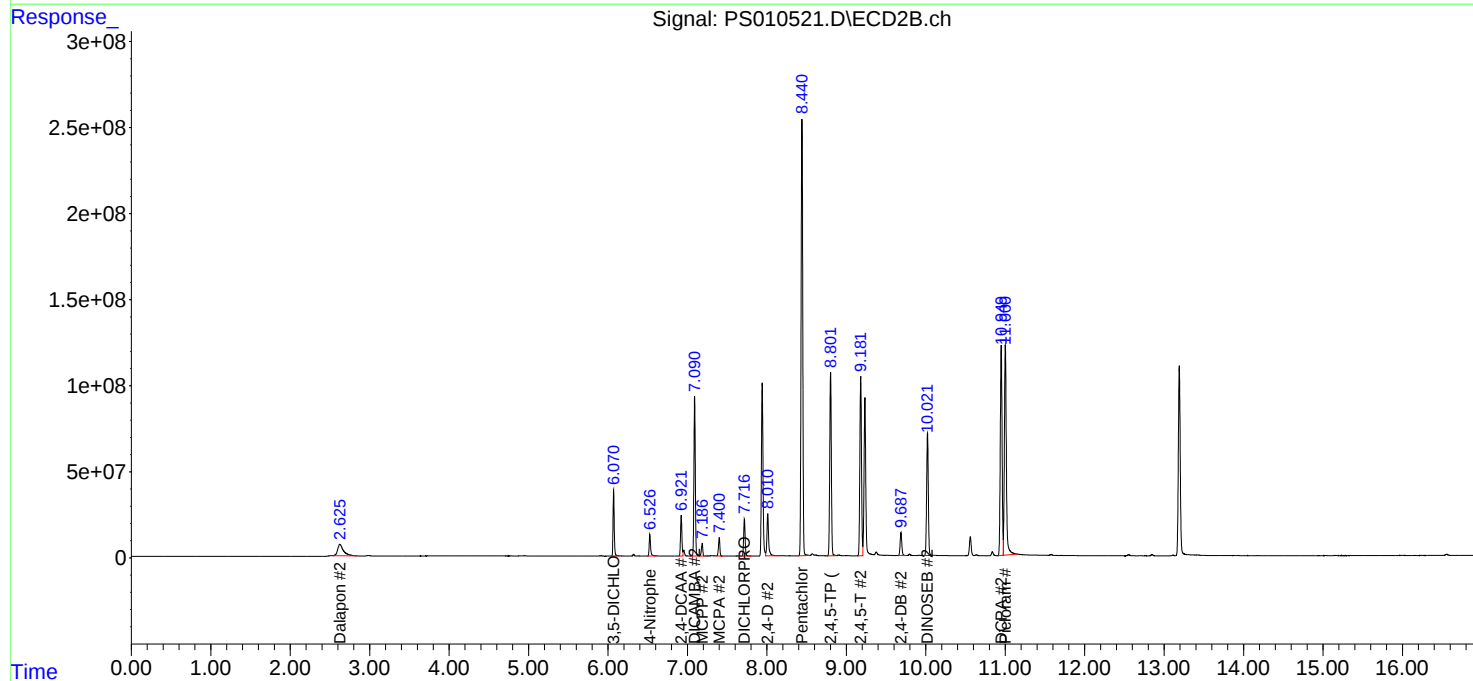
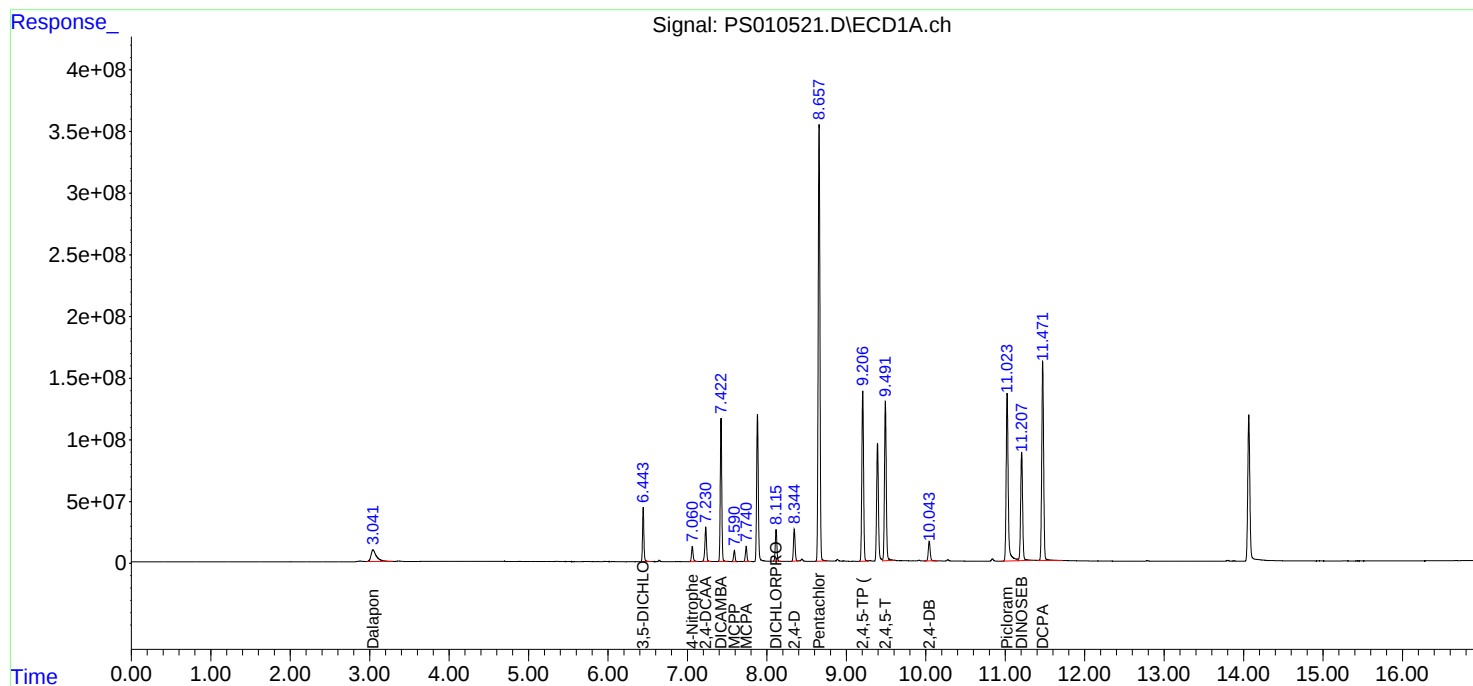
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

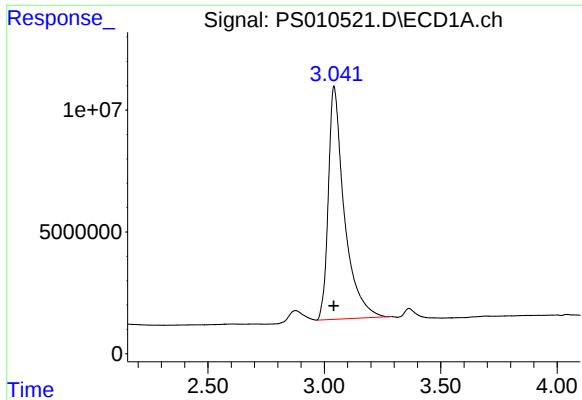
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052920\
Data File : PS010521.D
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Integration File signal 1: autoint1.e
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Quant Time: May 29 15:40:42 2020
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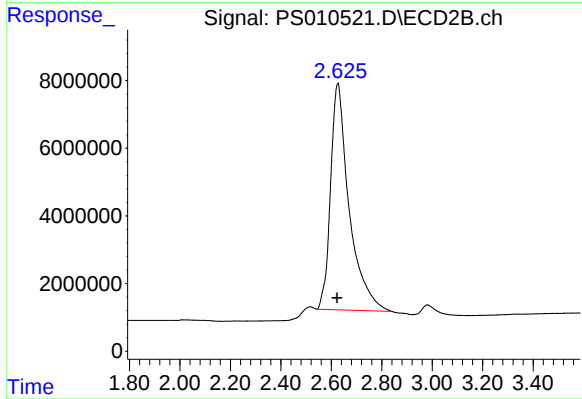




#1 Dalapon

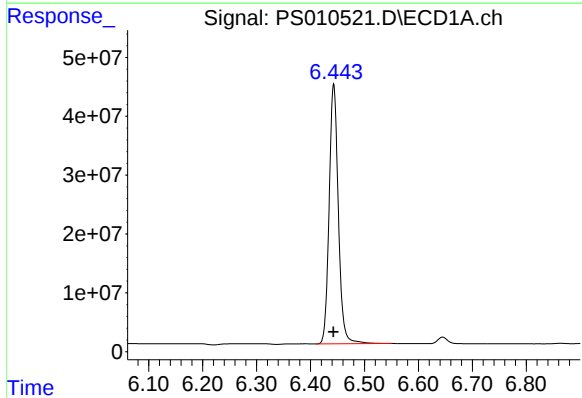
R.T.: 3.041 min
Delta R.T.: 0.000 min
Response: 455813393
Conc: 471.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



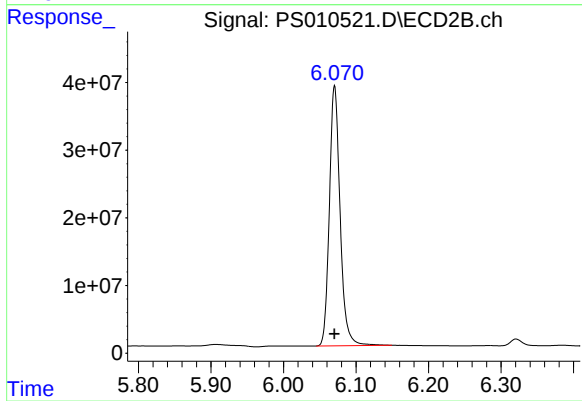
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.004 min
Response: 341995856
Conc: 478.02 ng/ml



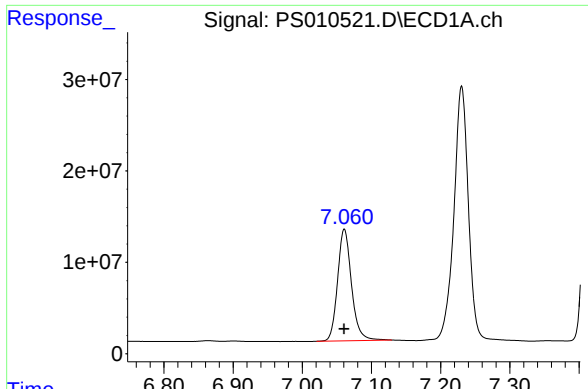
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 521654814
Conc: 482.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

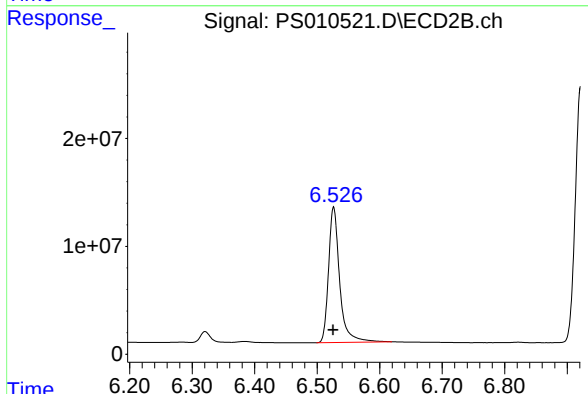
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 395038437
Conc: 488.94 ng/ml



#3 4-Nitrophenol

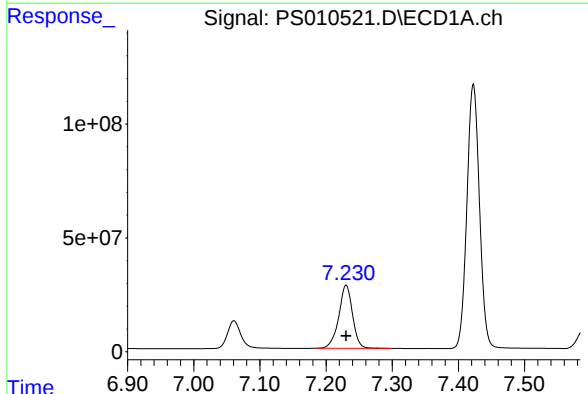
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 170942512
Conc: 470.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



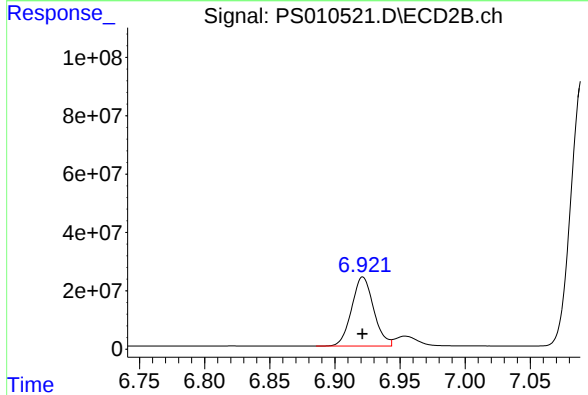
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 155577162
Conc: 478.47 ng/ml



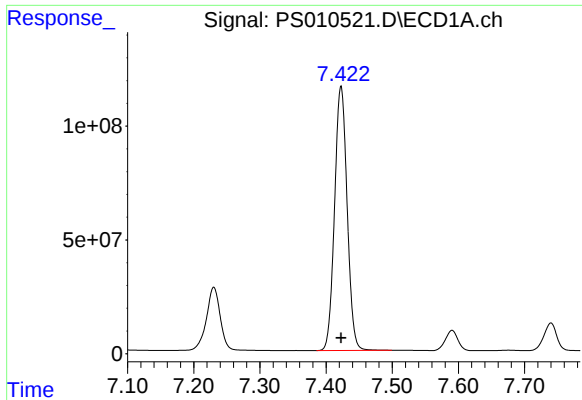
#4 2,4-DCAA

R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 400506300
Conc: 516.11 ng/ml



#4 2,4-DCAA

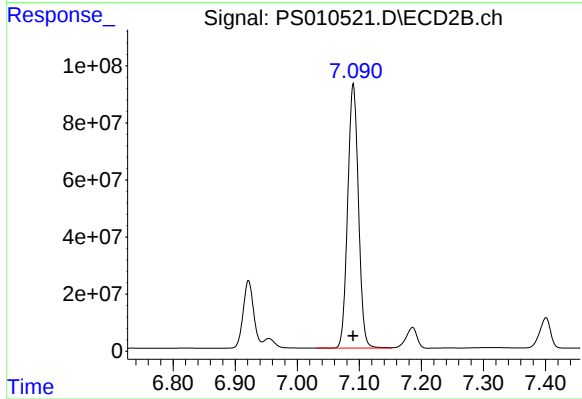
R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 278505422
Conc: 523.61 ng/ml



#5 DICAMBA

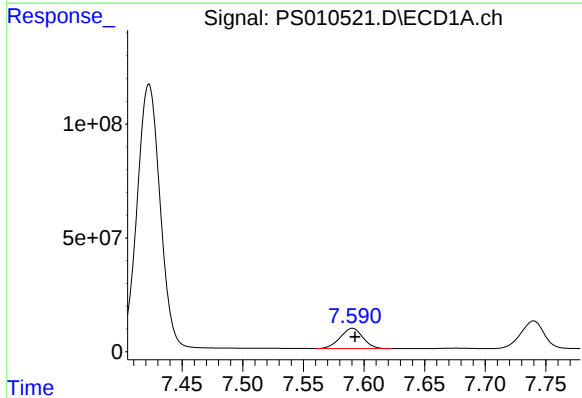
R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 1531062190
Conc: 488.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



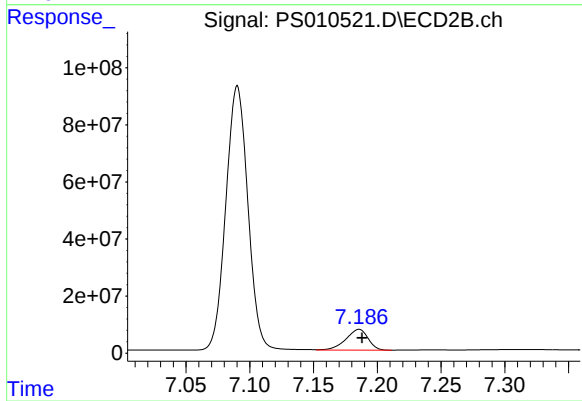
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 1116181105
Conc: 500.15 ng/ml



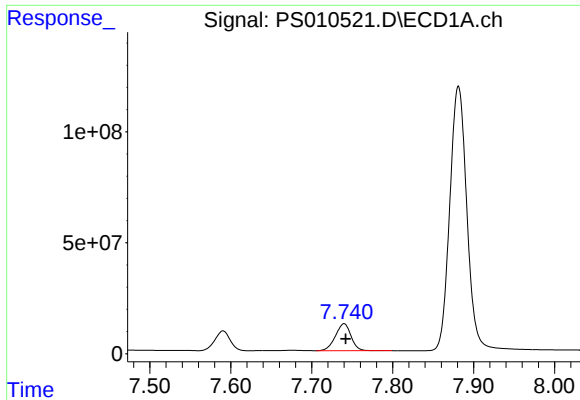
#6 MCP

R.T.: 7.591 min
Delta R.T.: -0.002 min
Response: 116652950
Conc: 47.65 ug/ml



#6 MCP

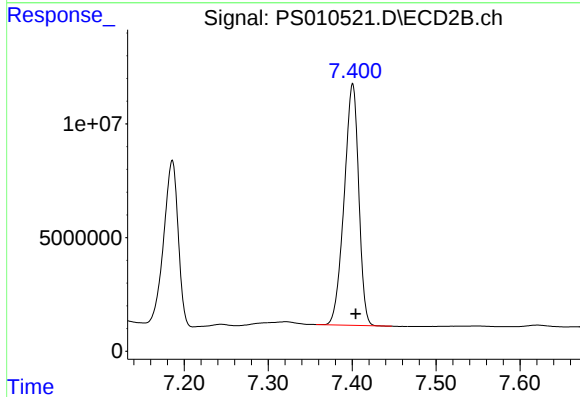
R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 88903166
Conc: 48.51 ug/ml



#7 MCPA

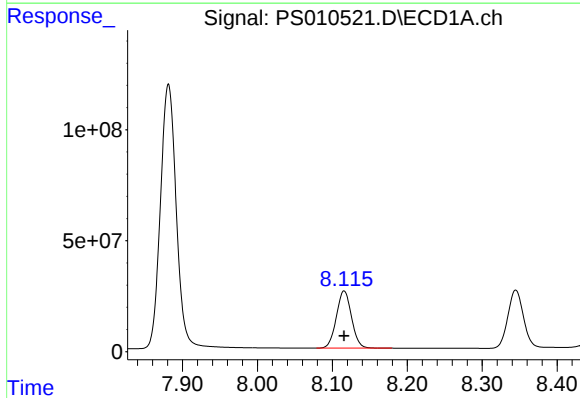
R.T.: 7.740 min
Delta R.T.: -0.002 min
Response: 162951333
Conc: 47.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



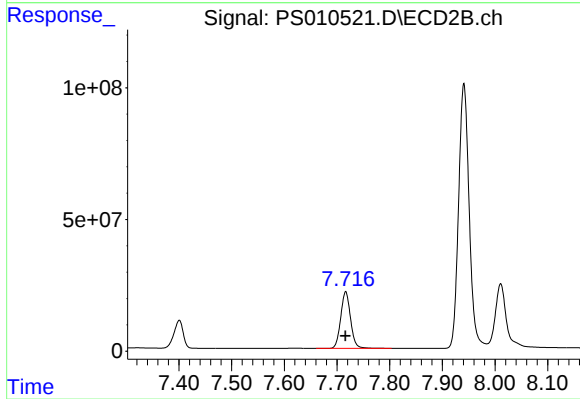
#7 MCPA

R.T.: 7.401 min
Delta R.T.: -0.003 min
Response: 128118651
Conc: 47.99 ug/ml



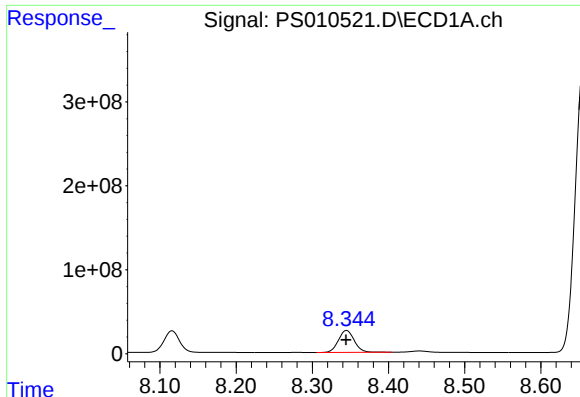
#8 DICHLORPROP

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 361200337
Conc: 483.55 ng/ml



#8 DICHLORPROP

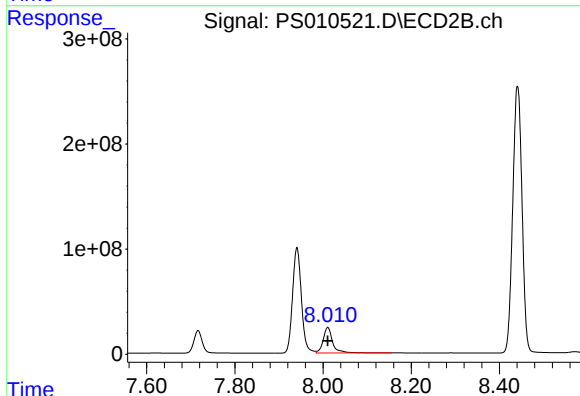
R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 278103948
Conc: 493.52 ng/ml



#9 2,4-D

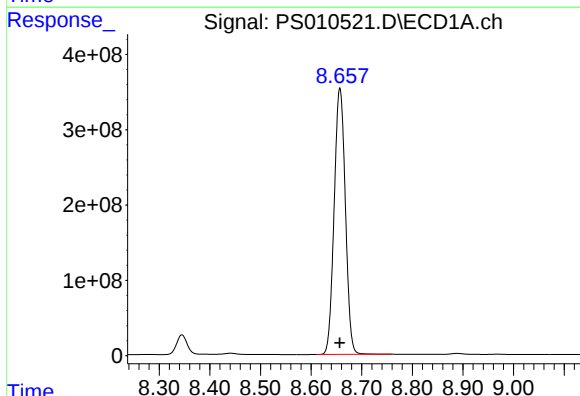
R.T.: 8.345 min
Delta R.T.: 0.000 min
Response: 375998517
Conc: 480.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



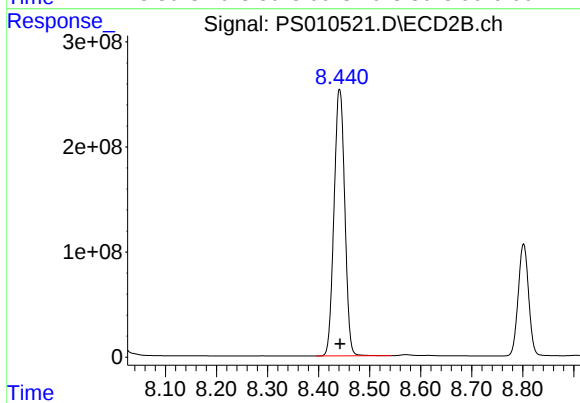
#9 2,4-D

R.T.: 8.011 min
Delta R.T.: 0.000 min
Response: 365524039
Conc: 503.02 ng/ml



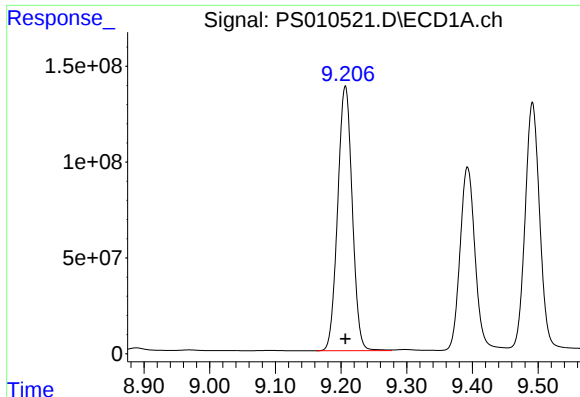
#10 Pentachlorophenol

R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 5436856603
Conc: 514.42 ng/ml



#10 Pentachlorophenol

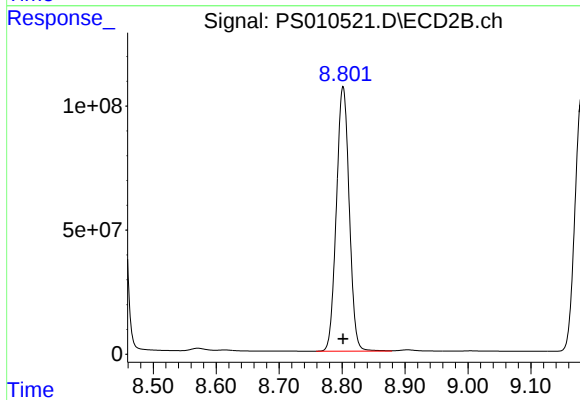
R.T.: 8.441 min
Delta R.T.: 0.000 min
Response: 3714401253
Conc: 530.09 ng/ml



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

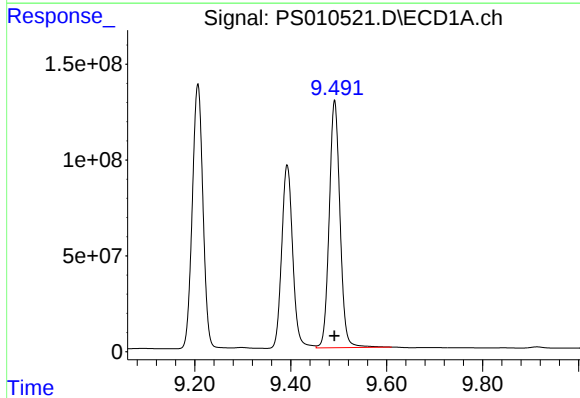
R.T.: 9.207 min
Delta R.T.: 0.000 min
Response: 2123548696
Conc: 499.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



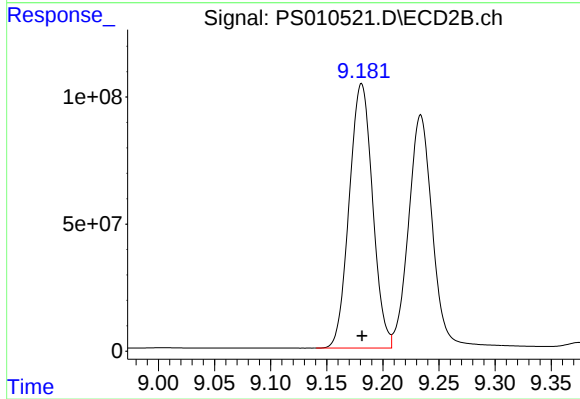
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 1510440129
Conc: 507.81 ng/ml



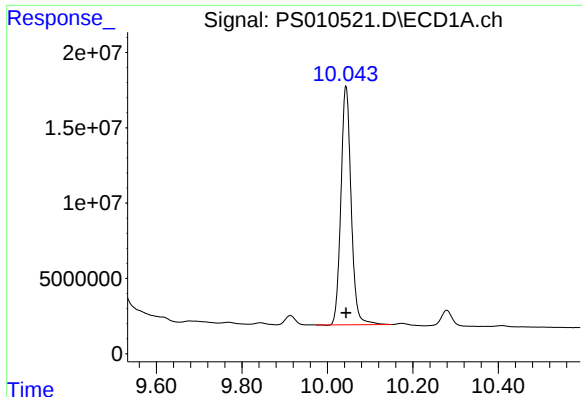
#12 2,4,5-T

R.T.: 9.491 min
Delta R.T.: 0.000 min
Response: 2007050011
Conc: 494.77 ng/ml



#12 2,4,5-T

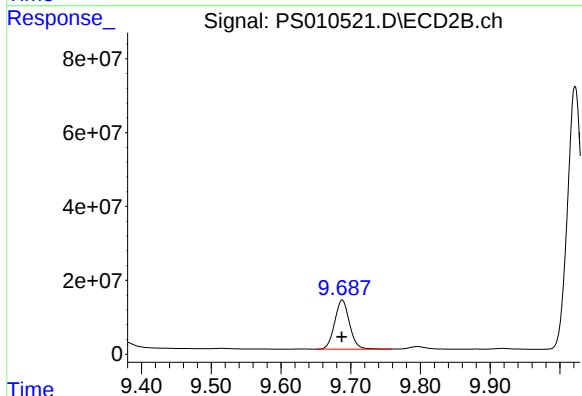
R.T.: 9.181 min
Delta R.T.: 0.000 min
Response: 1506177052
Conc: 505.76 ng/ml



#13 2,4-DB

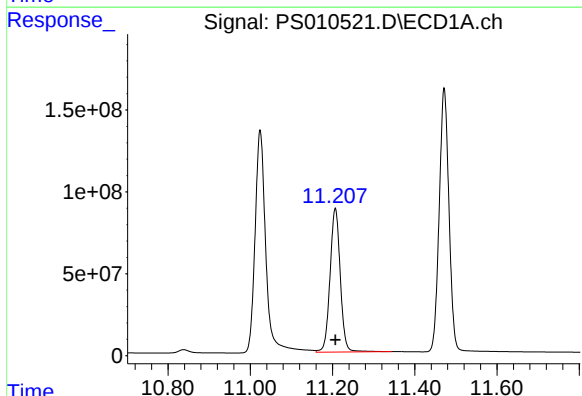
R.T.: 10.043 min
Delta R.T.: 0.000 min
Response: 262710987
Conc: 477.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



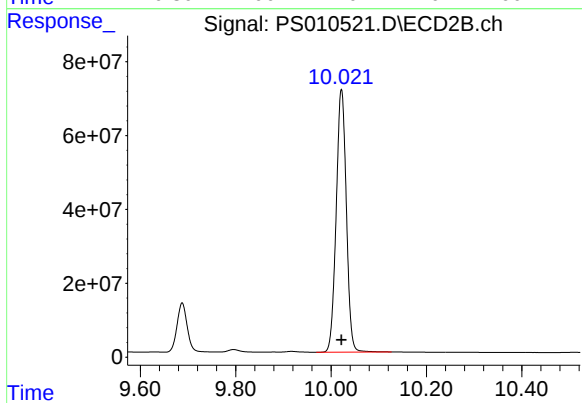
#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: 0.000 min
Response: 197312433
Conc: 492.44 ng/ml



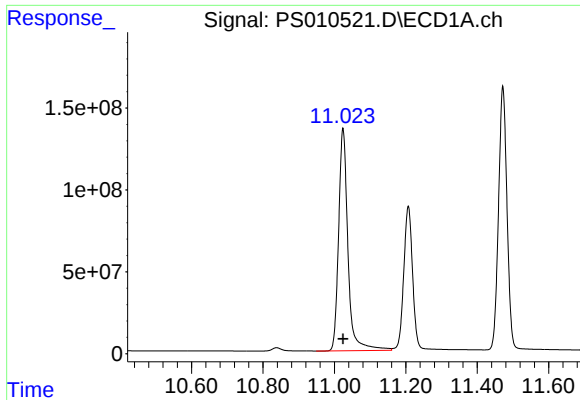
#14 DINOSEB

R.T.: 11.207 min
Delta R.T.: 0.000 min
Response: 1520136276
Conc: 467.56 ng/ml



#14 DINOSEB

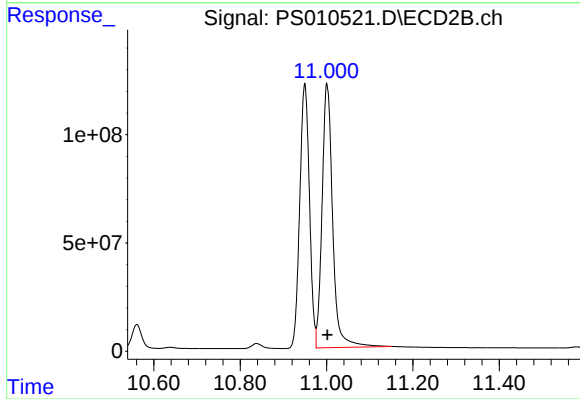
R.T.: 10.022 min
Delta R.T.: 0.000 min
Response: 1048837796
Conc: 492.21 ng/ml



#15 Picloram

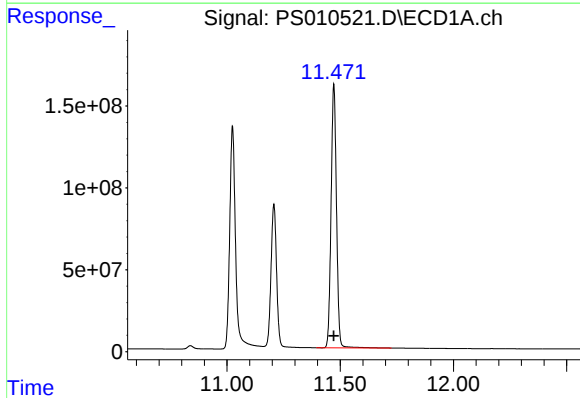
R.T.: 11.024 min
Delta R.T.: 0.000 min
Response: 2466214568
Conc: 473.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



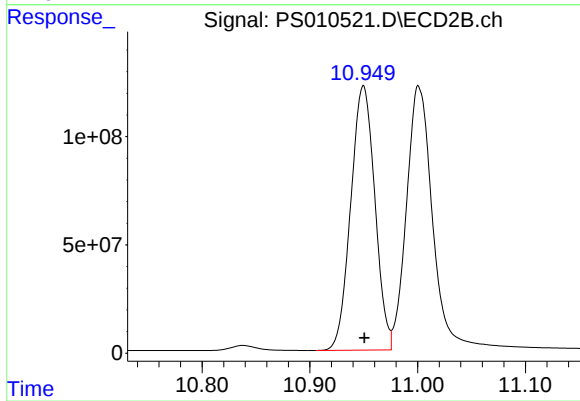
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.001 min
Response: 2075213805
Conc: 495.15 ng/ml



#16 DCPA

R.T.: 11.472 min
Delta R.T.: 0.000 min
Response: 2665288826
Conc: 498.77 ng/ml



#16 DCPA

R.T.: 10.950 min
Delta R.T.: 0.000 min
Response: 1897330865
Conc: 519.20 ng/ml