

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081921\
 Data File : PS016514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2021 21:37
 Operator : DD\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: Aug 20 04:10:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 2021
 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 x 0.5 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	7.182	6.764	1142.6E6	411.8E6	776.690	789.460
Target Compounds							
1) T	Dalapon	3.014	2.515	1429.7E6	476.3E6	708.633	683.774
2) T	3,5-DICHL...	6.401	5.956	1497.0E6	586.2E6	711.097	742.307
3) T	4-Nitroph...	7.011	6.385	551.4E6	224.9E6	689.955	731.953
5) T	DICAMBA	7.373	6.927	4124.6E6	1635.0E6	736.271	750.273
6) T	MCPD	7.543	7.024	304.5E6	131.9E6	71.962	76.334
7) T	MCPA	7.692	7.236	450.4E6	196.2E6	73.111	71.974
8) T	DICHLORPROP	8.065	7.547	980.1E6	407.1E6	728.267	751.365
9) T	2,4-D	8.293	7.837	1106.2E6	475.6E6	731.491	750.633
10) T	Pentachlo...	8.602	8.264	14364.1E6	5599.6E6	731.771	755.863
11) T	2,4,5-TP ...	9.152	8.625	5311.8E6	2229.5E6	734.606	764.096
12) T	2,4,5-T	9.435	9.001	5588.4E6	2242.1E6	733.110	774.053
13) T	2,4-DB	9.985	9.507	1124.8E6	290.9E6	773.860	769.083
14) T	DINOSEB	11.143	9.833	3841.2E6	1605.7E6	728.432	788.145
15) T	Picloram	10.962	10.812	7364.0E6	3113.7E6	737.818	773.277
16) T	DCPA	11.411	10.764	7708.4E6	3457.7E6	729.264	769.214

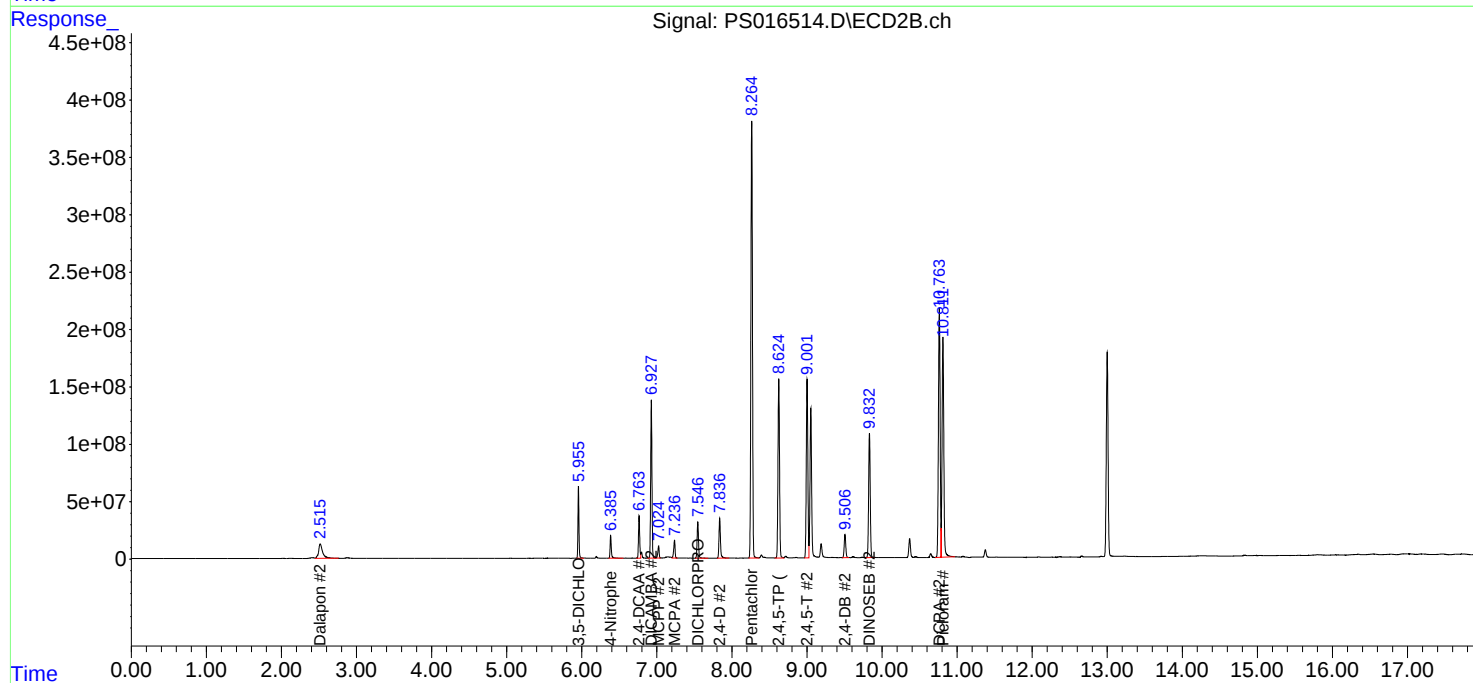
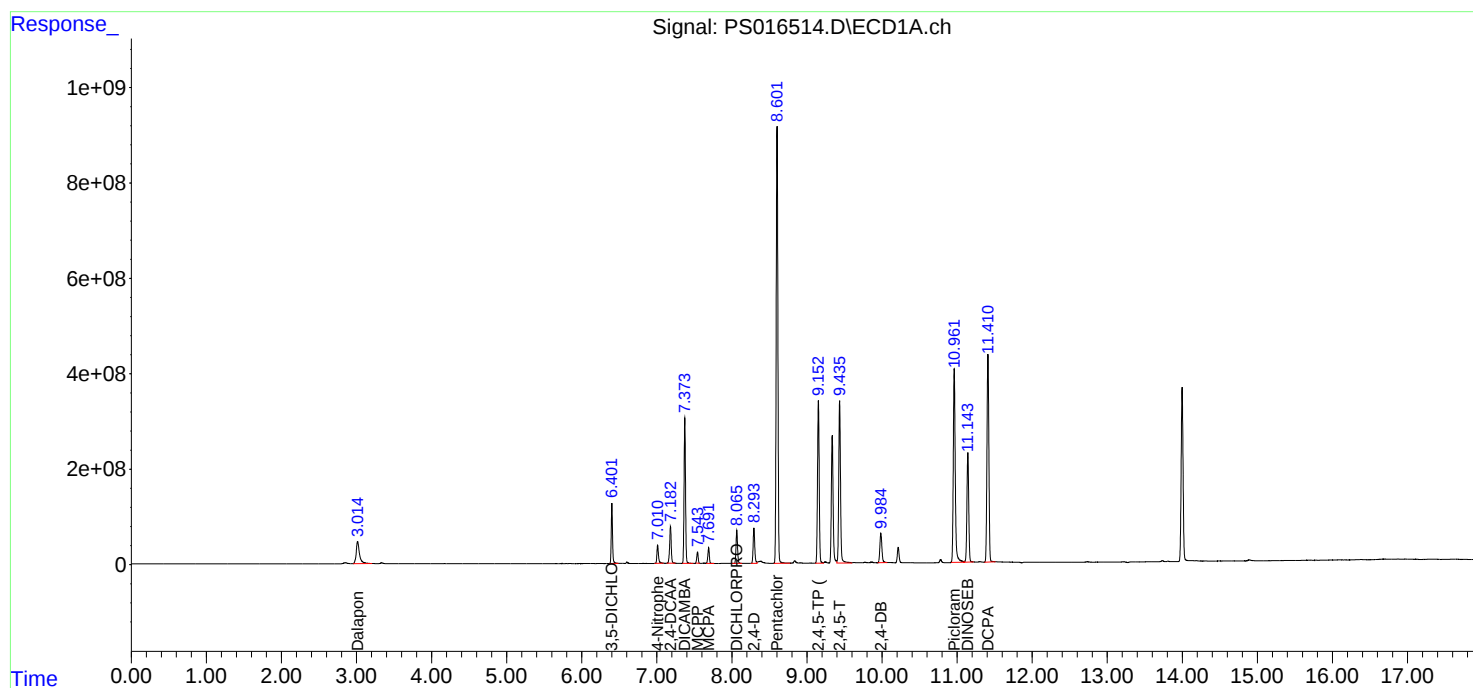
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

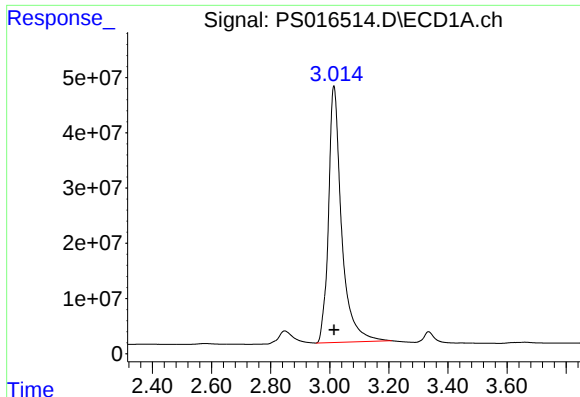
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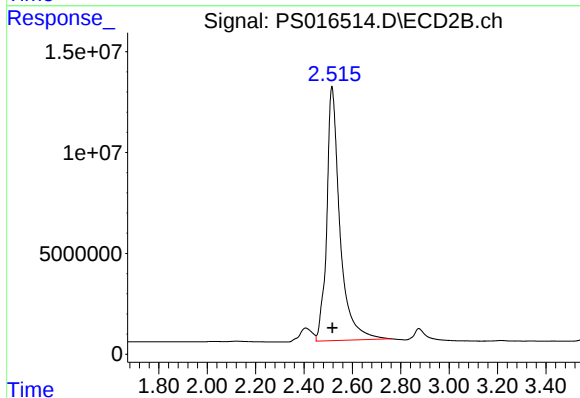




#1 Dalapon

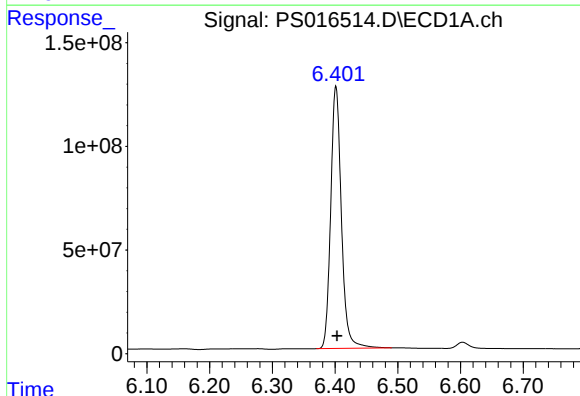
R.T.: 3.014 min
Delta R.T.: -0.001 min
Response: 1429685224
Conc: 708.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



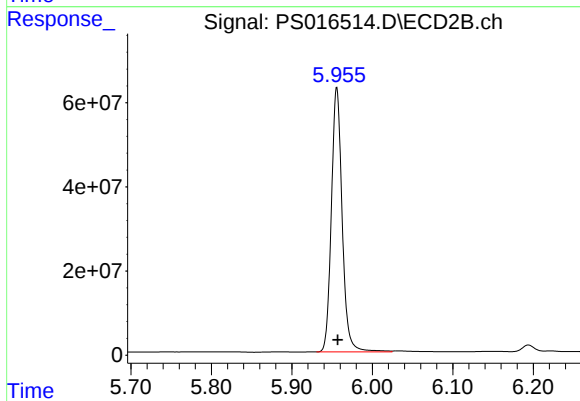
#1 Dalapon

R.T.: 2.515 min
Delta R.T.: -0.002 min
Response: 476346113
Conc: 683.77 ng/ml



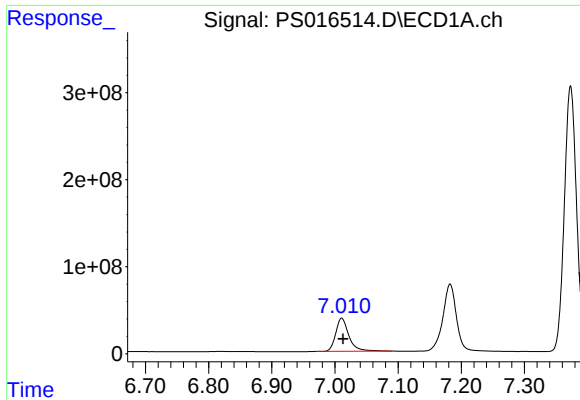
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 1497042832
Conc: 711.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

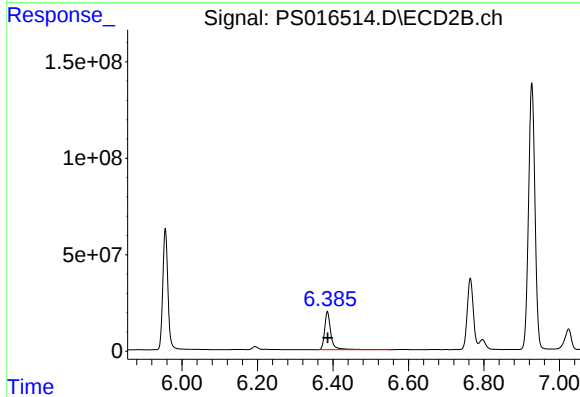
R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 586166217
Conc: 742.31 ng/ml



#3 4-Nitrophenol

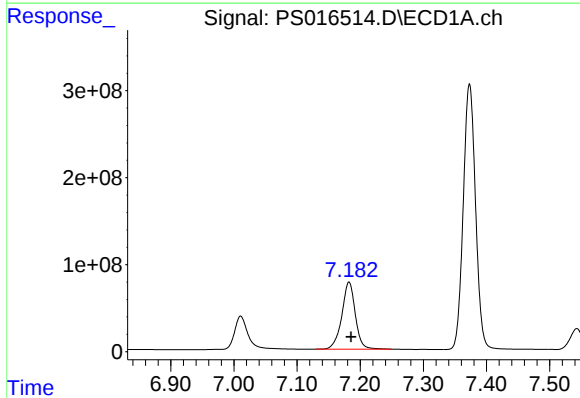
R.T.: 7.011 min
Delta R.T.: -0.002 min
Response: 551390574
Conc: 689.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



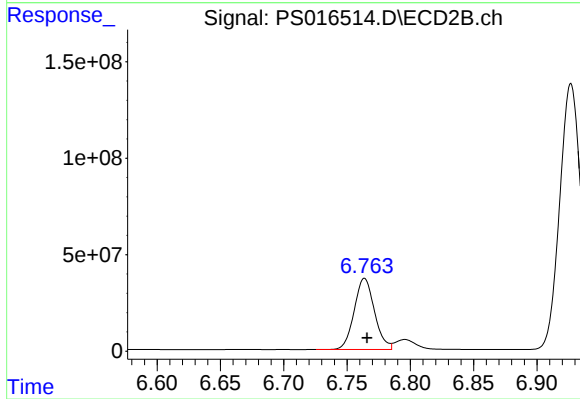
#3 4-Nitrophenol

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 224920186
Conc: 731.95 ng/ml



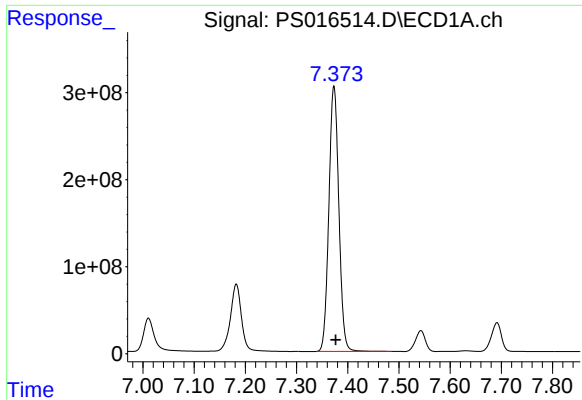
#4 2,4-DCAA

R.T.: 7.182 min
Delta R.T.: -0.003 min
Response: 1142594595
Conc: 776.69 ng/ml



#4 2,4-DCAA

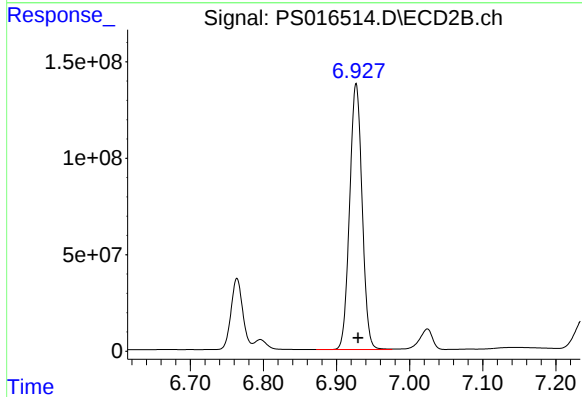
R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 411801732
Conc: 789.46 ng/ml



#5 DICAMBA

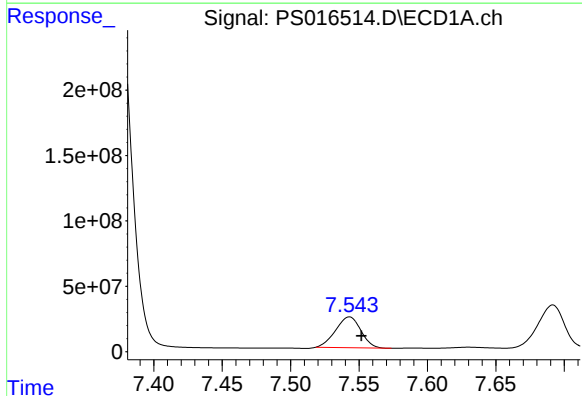
R.T.: 7.373 min
Delta R.T.: -0.003 min
Response: 4124629167
Conc: 736.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



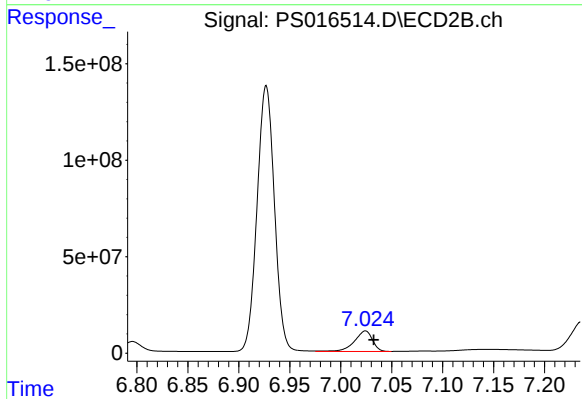
#5 DICAMBA

R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 1634960669
Conc: 750.27 ng/ml



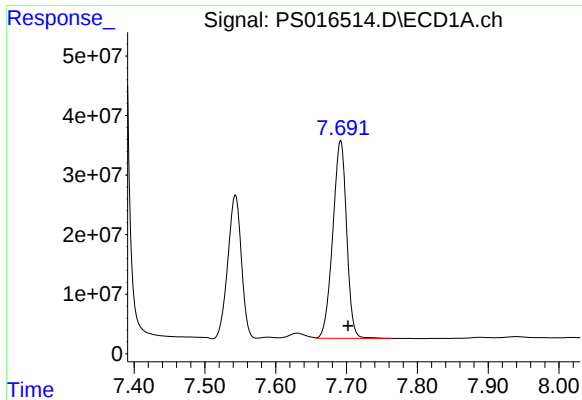
#6 MCP

R.T.: 7.543 min
Delta R.T.: -0.009 min
Response: 304527735
Conc: 71.96 ug/ml



#6 MCP

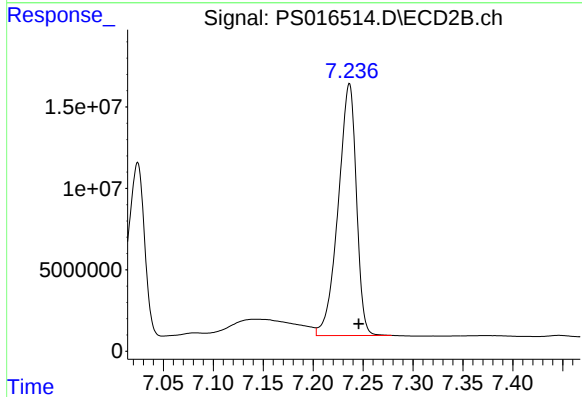
R.T.: 7.024 min
Delta R.T.: -0.008 min
Response: 131878031
Conc: 76.33 ug/ml



#7 MCPA

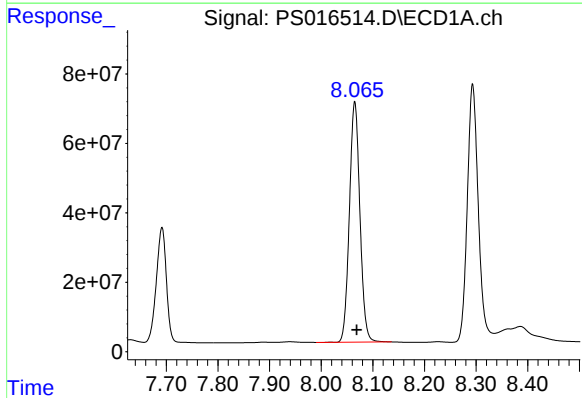
R.T.: 7.692 min
Delta R.T.: -0.011 min
Response: 450388274
Conc: 73.11 ug/ml

Instrument :
ECD_S
ClientSampleId :



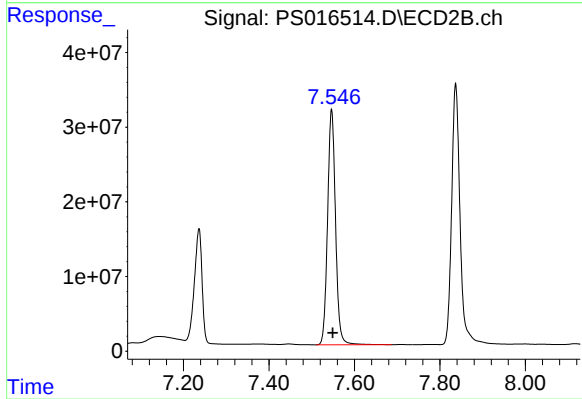
#7 MCPA

R.T.: 7.236 min
Delta R.T.: -0.010 min
Response: 196196204
Conc: 71.97 ug/ml



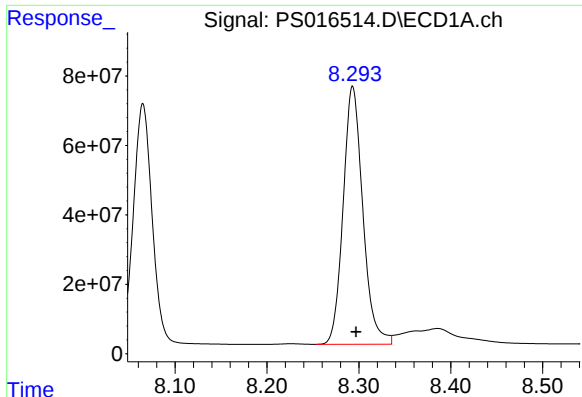
#8 DICHLORPROP

R.T.: 8.065 min
Delta R.T.: -0.004 min
Response: 980073260
Conc: 728.27 ng/ml



#8 DICHLORPROP

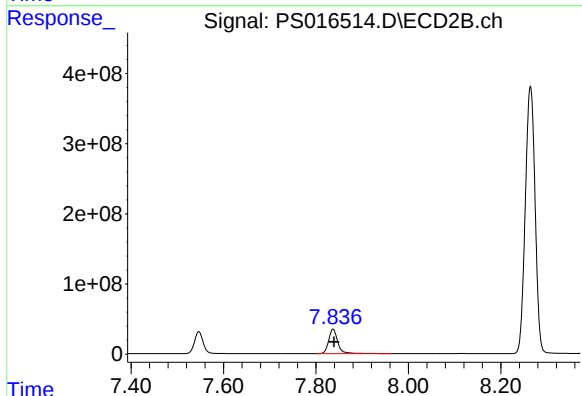
R.T.: 7.547 min
Delta R.T.: -0.003 min
Response: 407058578
Conc: 751.36 ng/ml



#9 2,4-D

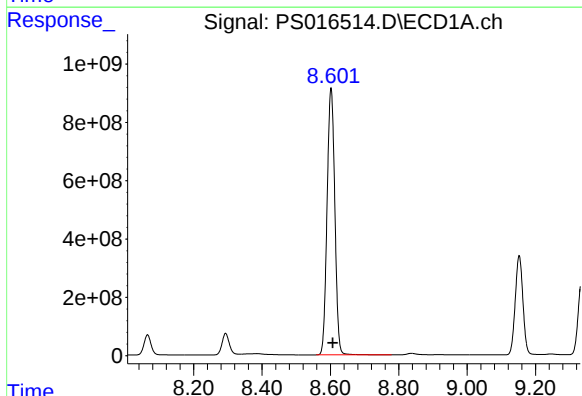
R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 1106152222
Conc: 731.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



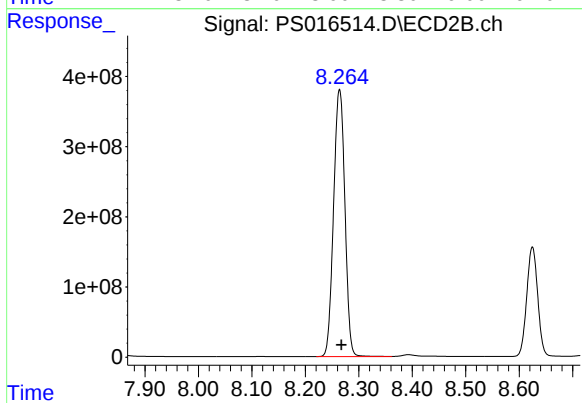
#9 2,4-D

R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 475582185
Conc: 750.63 ng/ml



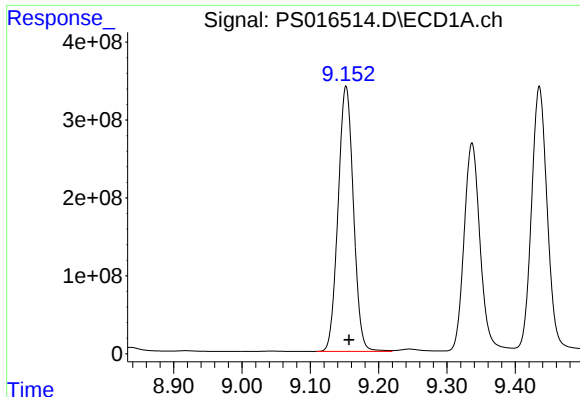
#10 Pentachlorophenol

R.T.: 8.602 min
Delta R.T.: -0.005 min
Response: 14364060179
Conc: 731.77 ng/ml



#10 Pentachlorophenol

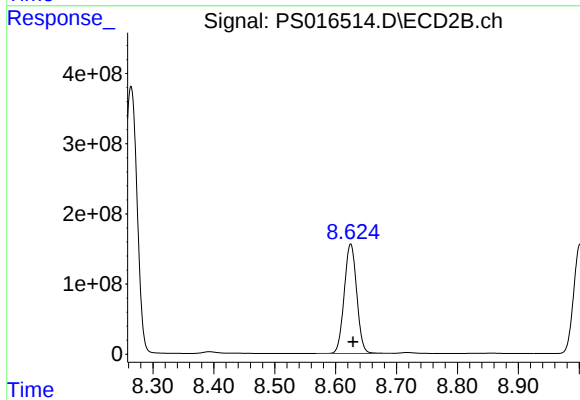
R.T.: 8.264 min
Delta R.T.: -0.003 min
Response: 5599556292
Conc: 755.86 ng/ml



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

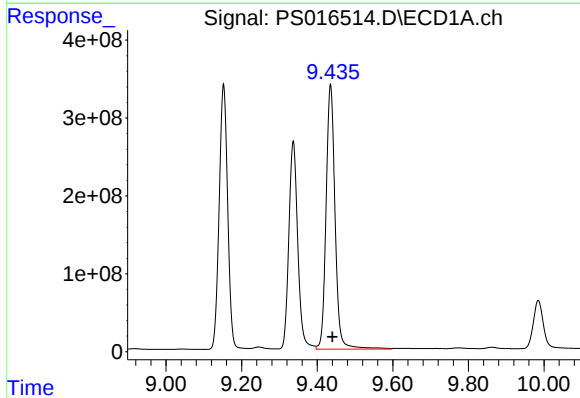
R.T.: 9.152 min
Delta R.T.: -0.005 min
Response: 5311797034
Conc: 734.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



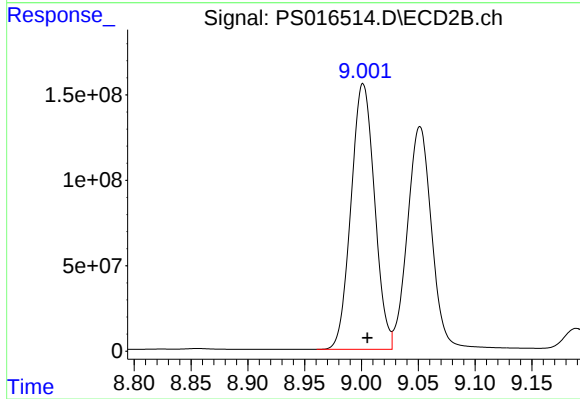
#11 2,4,5-TP (SILVEX)

R.T.: 8.625 min
Delta R.T.: -0.004 min
Response: 2229514354
Conc: 764.10 ng/ml



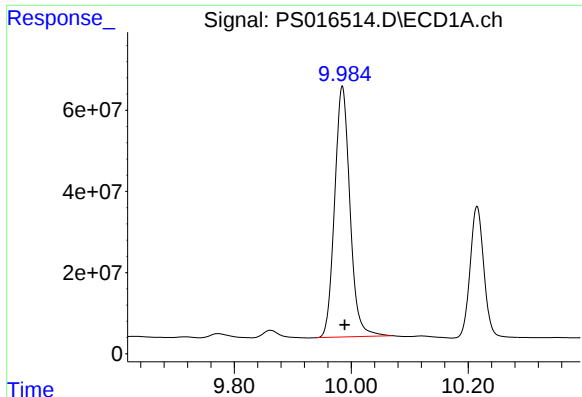
#12 2,4,5-T

R.T.: 9.435 min
Delta R.T.: -0.005 min
Response: 5588448380
Conc: 733.11 ng/ml



#12 2,4,5-T

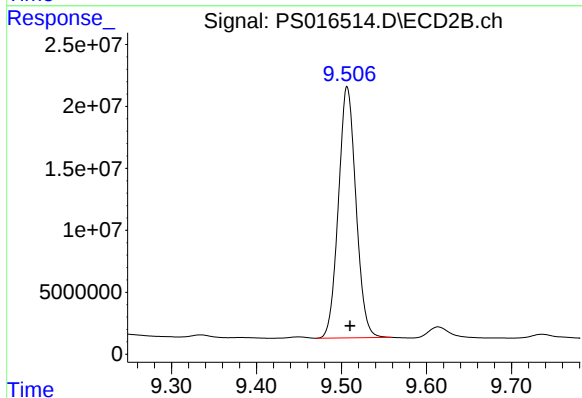
R.T.: 9.001 min
Delta R.T.: -0.004 min
Response: 2242139466
Conc: 774.05 ng/ml



#13 2,4-DB

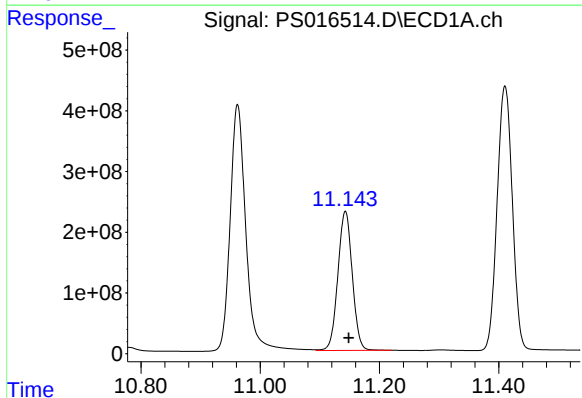
R.T.: 9.985 min
Delta R.T.: -0.004 min
Response: 1124755192
Conc: 773.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



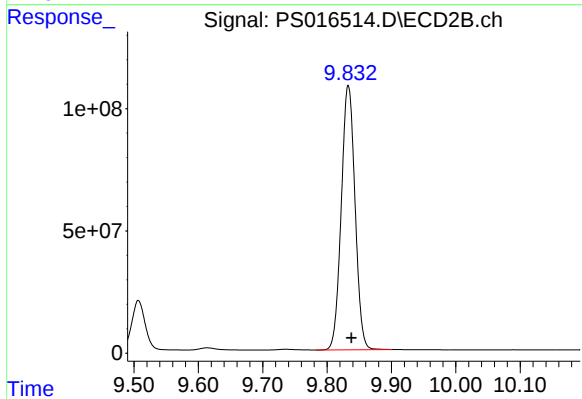
#13 2,4-DB

R.T.: 9.507 min
Delta R.T.: -0.004 min
Response: 290945566
Conc: 769.08 ng/ml



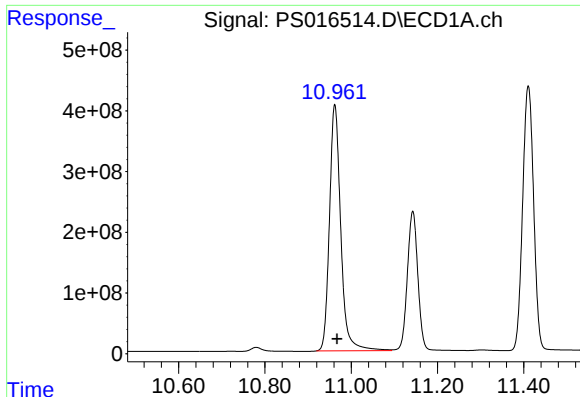
#14 DINOSEB

R.T.: 11.143 min
Delta R.T.: -0.005 min
Response: 3841201956
Conc: 728.43 ng/ml



#14 DINOSEB

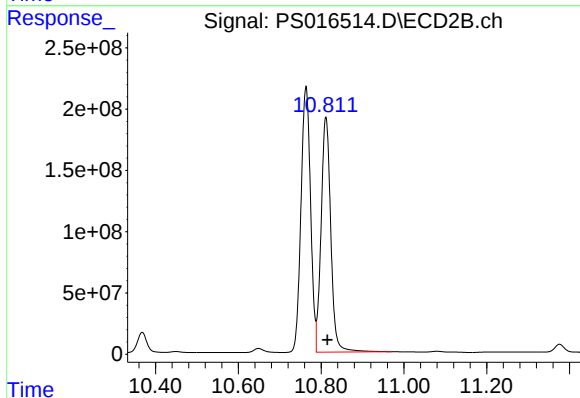
R.T.: 9.833 min
Delta R.T.: -0.005 min
Response: 1605700609
Conc: 788.14 ng/ml



#15 Picloram

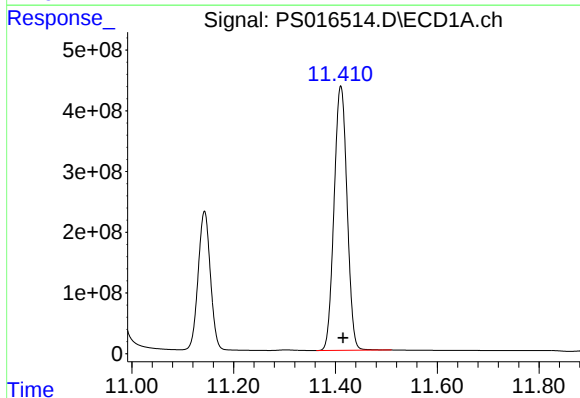
R.T.: 10.962 min
Delta R.T.: -0.005 min
Response: 7364033990
Conc: 737.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



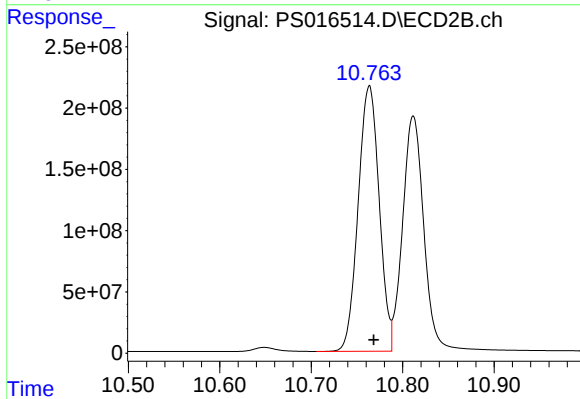
#15 Picloram

R.T.: 10.812 min
Delta R.T.: -0.004 min
Response: 3113706232
Conc: 773.28 ng/ml



#16 DCPA

R.T.: 11.411 min
Delta R.T.: -0.005 min
Response: 7708431728
Conc: 729.26 ng/ml



#16 DCPA

R.T.: 10.764 min
Delta R.T.: -0.005 min
Response: 3457699496
Conc: 769.21 ng/ml