

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041924\
 Data File : PS026476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2024 11:14
 Operator : AR\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: Apr 19 12:12:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041924.M
 Quant Title : 8080.M
 QLast Update : Fri Apr 19 12:09:27 2024
 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	7.316	7.803	1262.7E6	905.0E6	512.447	509.299
Target Compounds							
1) T	Dalapon	2.676	2.718	1727.9E6	1323.9E6	461.384	462.479
2) T	3,5-DICHL...	6.475	6.744	1603.0E6	1152.3E6	473.800	473.193
3) T	4-Nitroph...	7.117	7.325	740.7E6	550.5E6	460.167	459.929
5) T	DICAMBA	7.506	8.005	4824.0E6	3789.6E6	476.105	473.351
6) T	MCPD	7.687	8.105	343.4E6	261.5E6	46.569	46.717
7) T	MCPA	7.837	8.350	500.8E6	378.4E6	46.636	46.559
8) T	DICHLORPROP	8.218	8.723	1405.4E6	1001.6E6	480.145	477.334
9) T	2,4-D	8.450	9.054	1565.1E6	1097.5E6	480.318	476.743
10) T	Pentachlo...	8.751	9.586	20851.5E6	14862.8E6	485.541	484.669
11) T	2,4,5-TP ...	9.333	9.960	8265.9E6	5895.6E6	485.594	482.428
12) T	2,4,5-T	9.627	10.382	8617.3E6	5946.6E6	484.921	482.998
13) T	2,4-DB	10.205	10.948	1204.0E6	764.7E6	483.322	480.182
14) T	DINOSEB	11.426	11.327	5391.4E6	3912.8E6	479.114	476.325
15) T	Picloram	11.230	12.427	11240.0E6	8839.9E6	480.548	475.358
16) T	DCPA	11.716	12.373	9709.0E6	7357.4E6	491.203	487.458

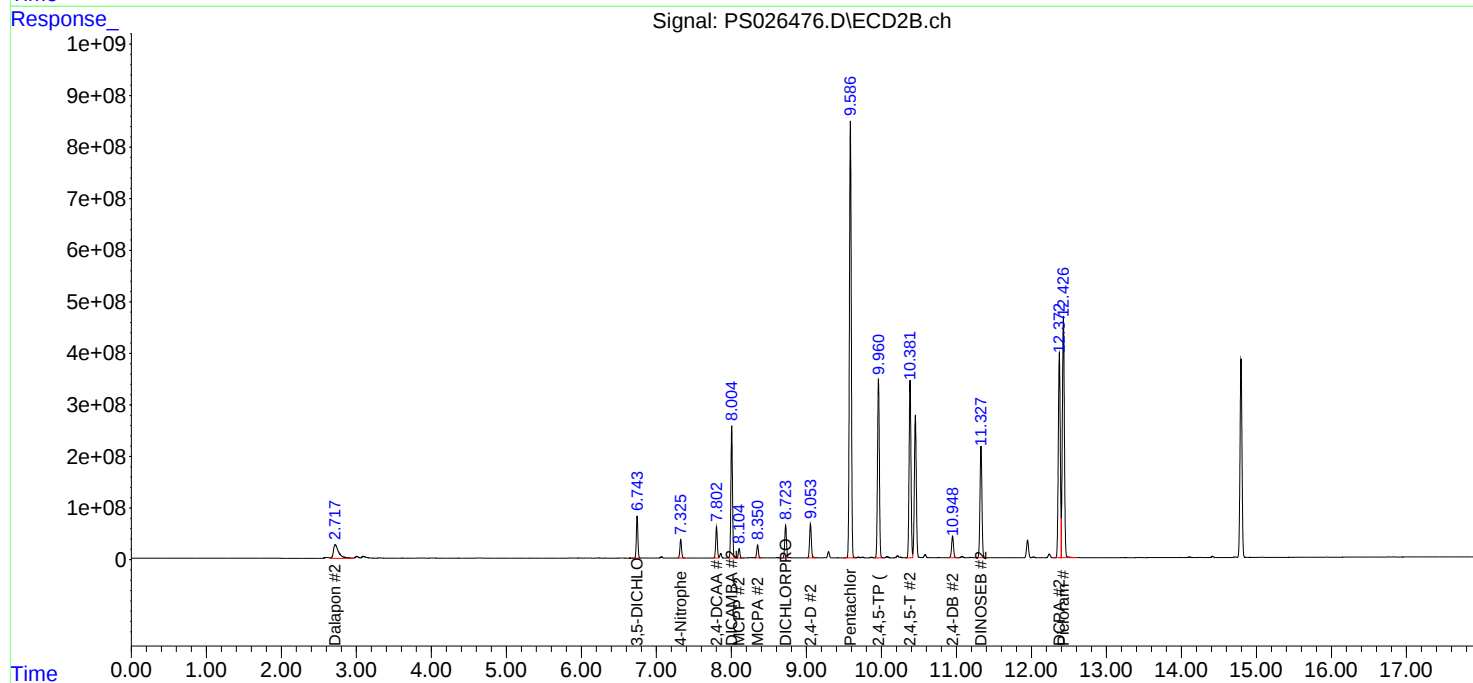
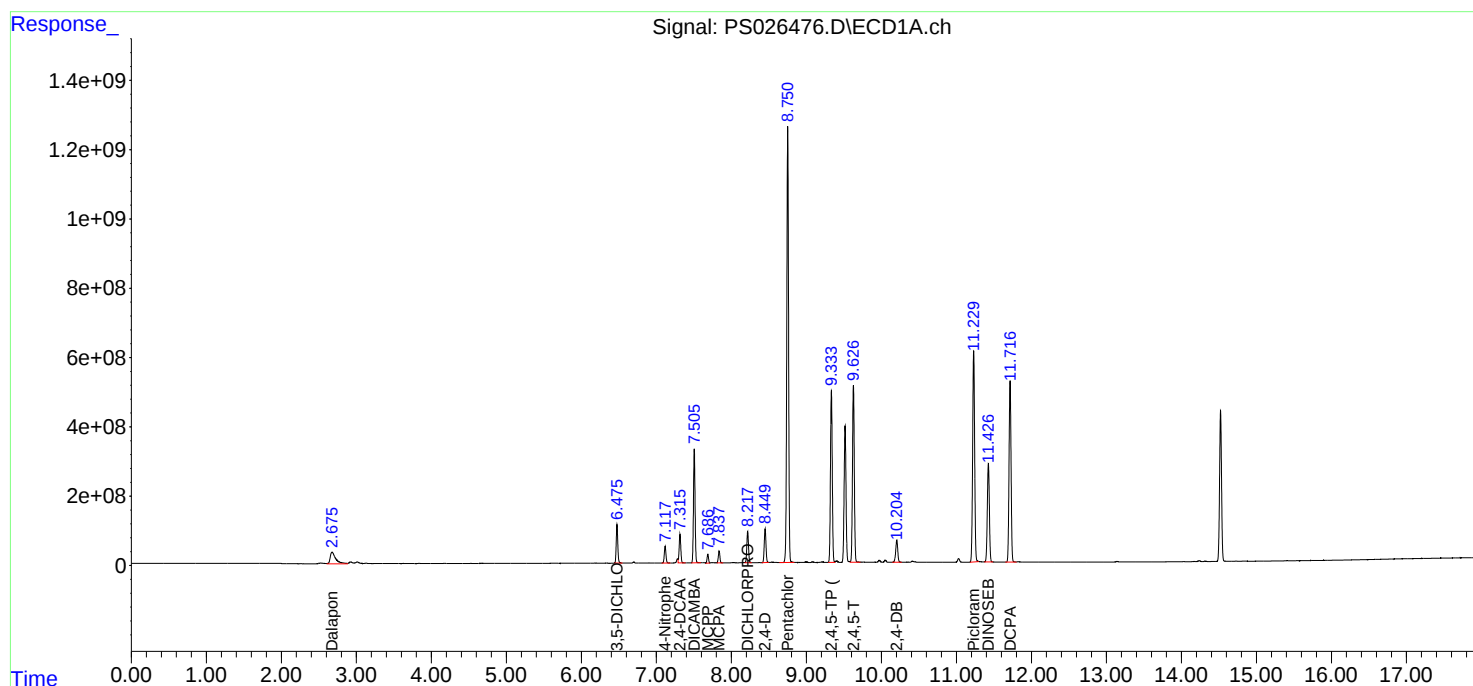
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

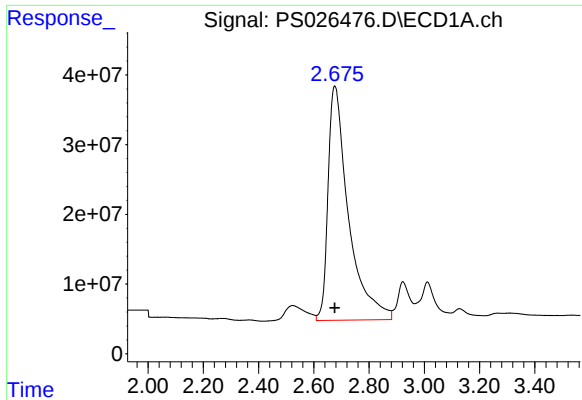
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Quant Time: Apr 19 12:12:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041924.M
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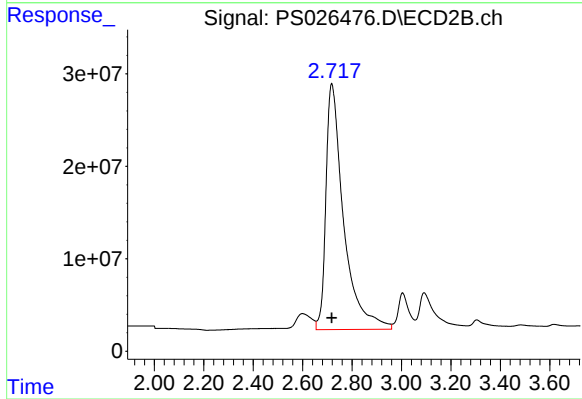




#1 Dalapon

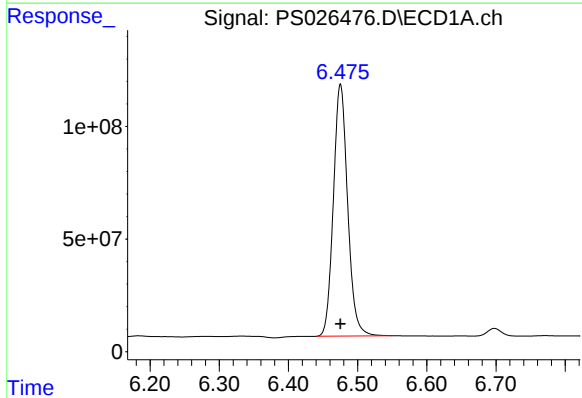
R.T.: 2.676 min
Delta R.T.: 0.000 min
Response: 1727895523
Conc: 461.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



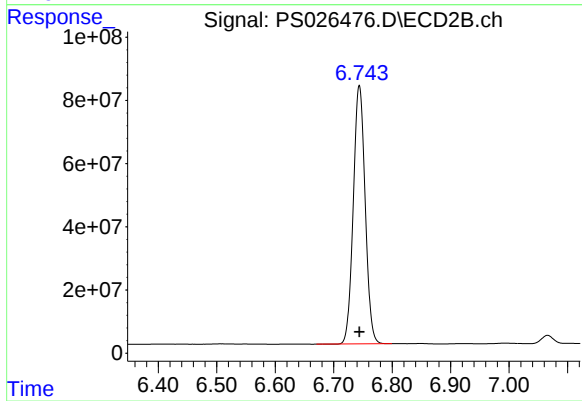
#1 Dalapon

R.T.: 2.718 min
Delta R.T.: 0.000 min
Response: 1323948863
Conc: 462.48 ng/ml



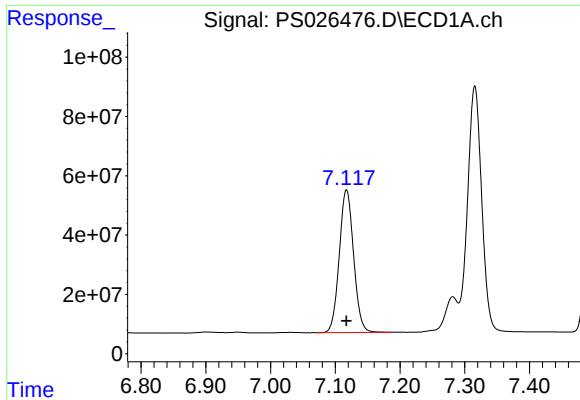
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 1603015846
Conc: 473.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

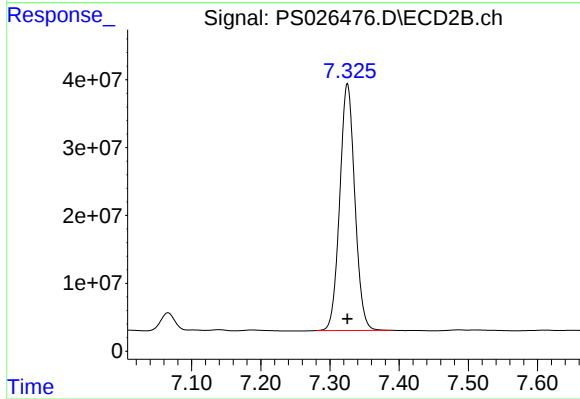
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 1152316409
Conc: 473.19 ng/ml



#3 4-Nitrophenol

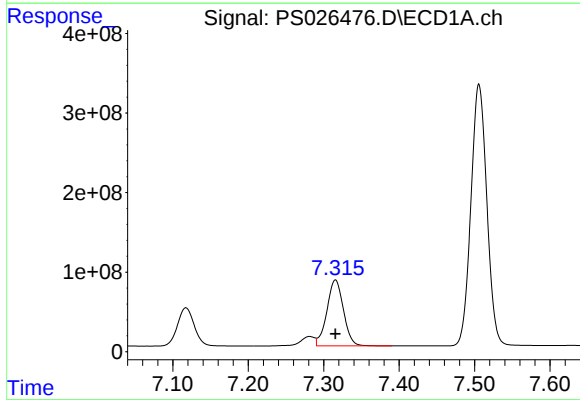
R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 740699009
Conc: 460.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



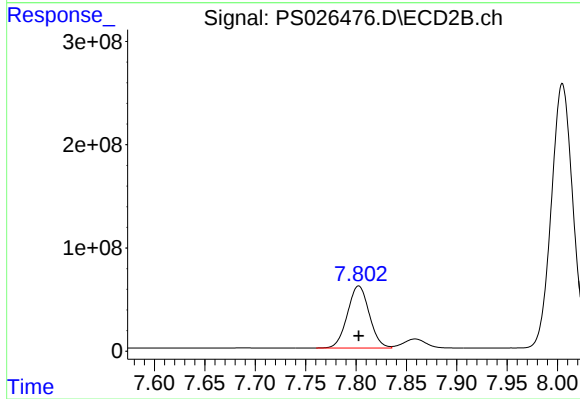
#3 4-Nitrophenol

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 550506728
Conc: 459.93 ng/ml



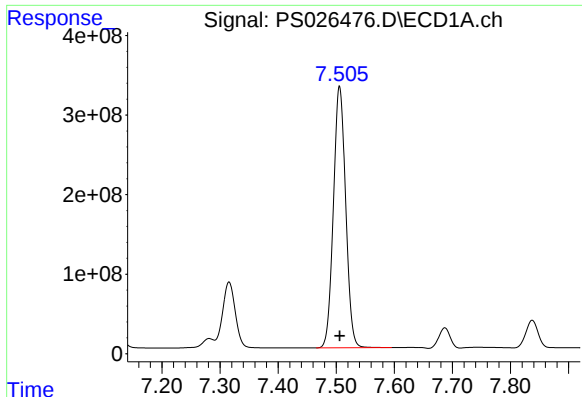
#4 2,4-DCAA

R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 1262684352
Conc: 512.45 ng/ml



#4 2,4-DCAA

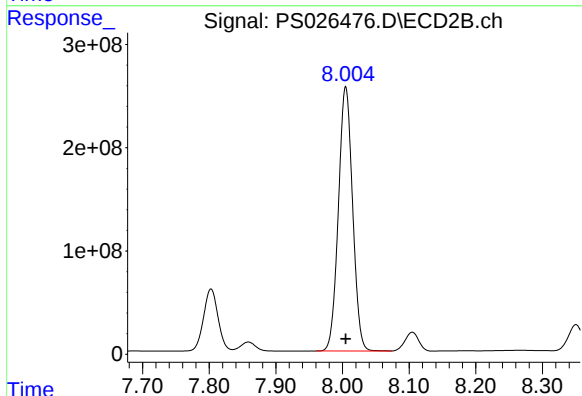
R.T.: 7.803 min
Delta R.T.: 0.000 min
Response: 905027251
Conc: 509.30 ng/ml



#5 DICAMBA

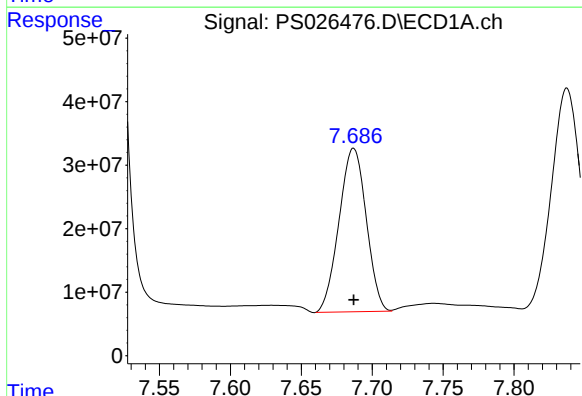
R.T.: 7.506 min
Delta R.T.: 0.000 min
Response: 4823962959
Conc: 476.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



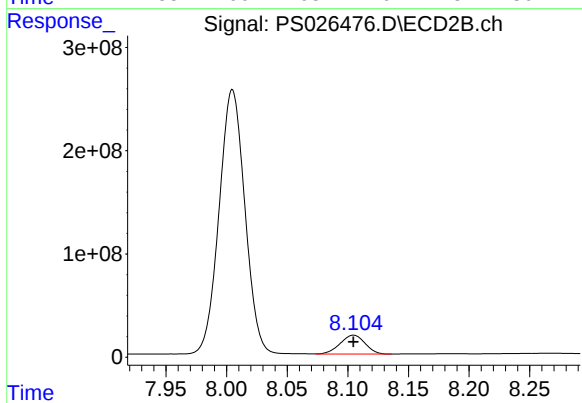
#5 DICAMBA

R.T.: 8.005 min
Delta R.T.: 0.000 min
Response: 3789637321
Conc: 473.35 ng/ml



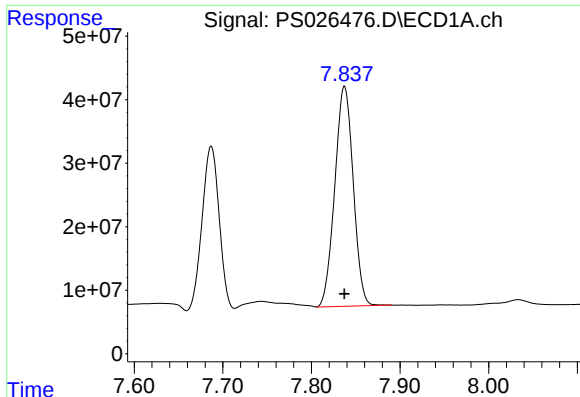
#6 MCP

R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 343356192
Conc: 46.57 ug/ml



#6 MCP

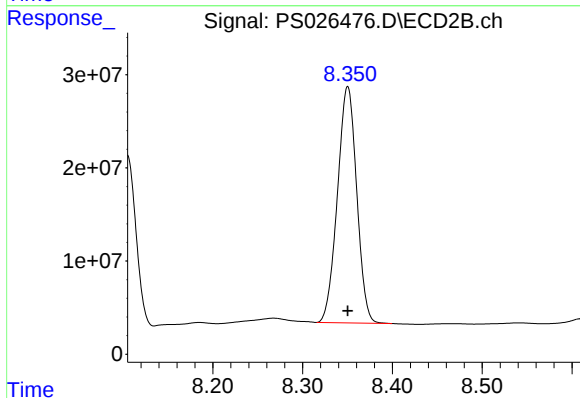
R.T.: 8.105 min
Delta R.T.: 0.000 min
Response: 261536616
Conc: 46.72 ug/ml



#7 MCPA

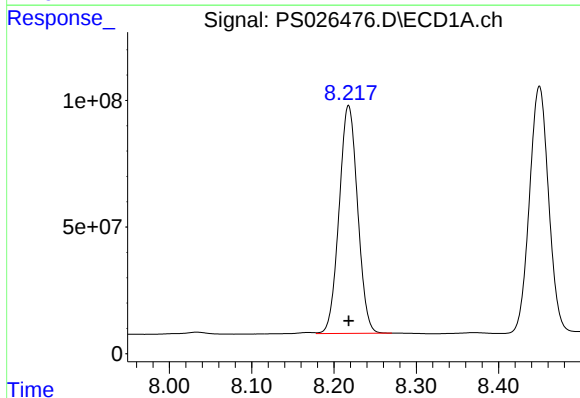
R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 500779072
Conc: 46.64 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



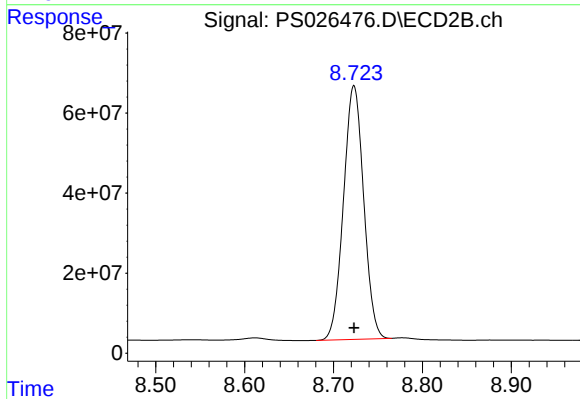
#7 MCPA

R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 378402999
Conc: 46.56 ug/ml



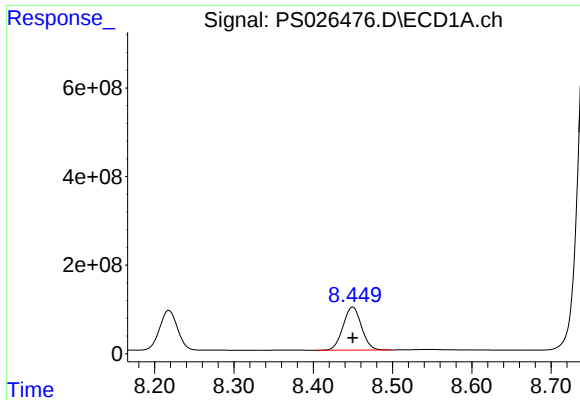
#8 DICHLORPROP

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 1405381635
Conc: 480.15 ng/ml



#8 DICHLORPROP

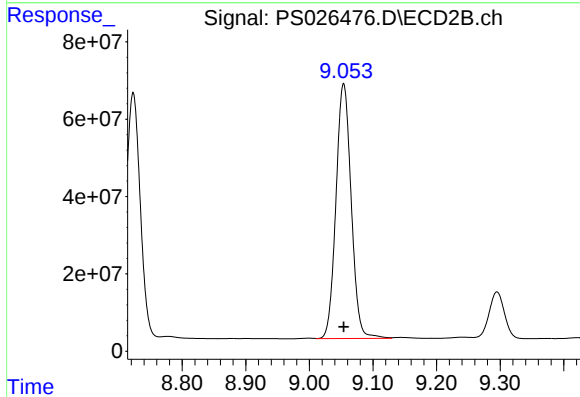
R.T.: 8.723 min
Delta R.T.: 0.000 min
Response: 1001585619
Conc: 477.33 ng/ml



#9 2,4-D

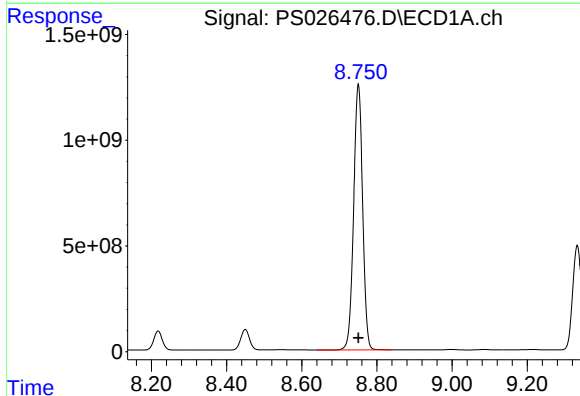
R.T.: 8.450 min
Delta R.T.: 0.000 min
Response: 1565137234
Conc: 480.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



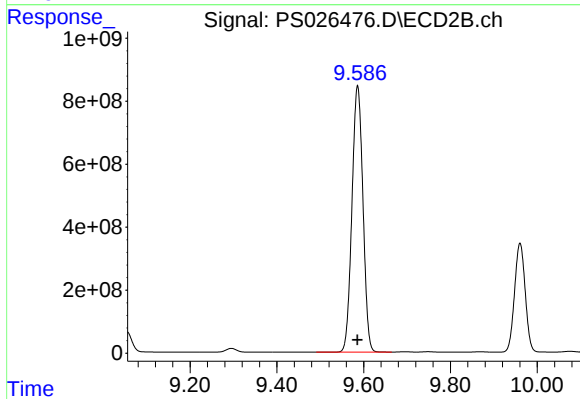
#9 2,4-D

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 1097486852
Conc: 476.74 ng/ml



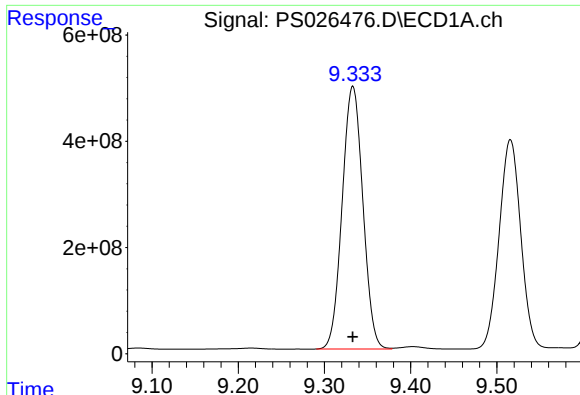
#10 Pentachlorophenol

R.T.: 8.751 min
Delta R.T.: 0.000 min
Response: 20851513524
Conc: 485.54 ng/ml



#10 Pentachlorophenol

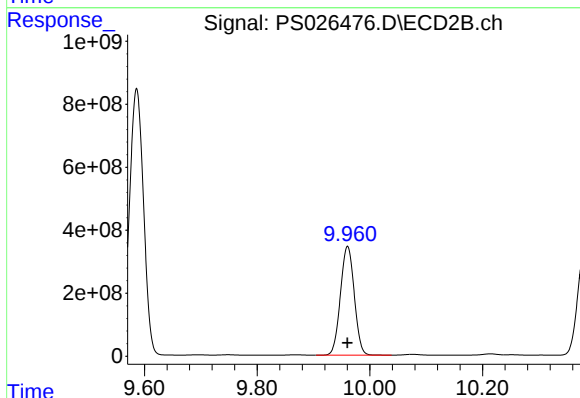
R.T.: 9.586 min
Delta R.T.: 0.000 min
Response: 14862777034
Conc: 484.67 ng/ml



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

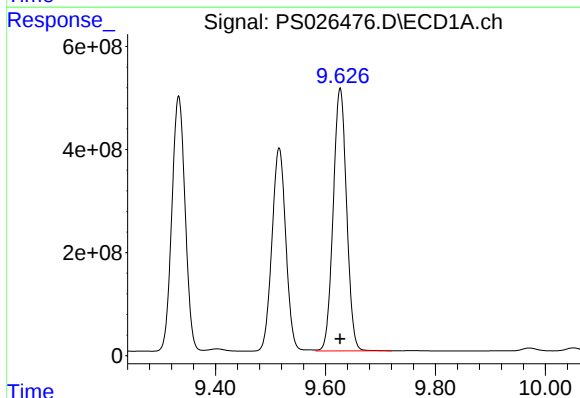
R.T.: 9.333 min
Delta R.T.: 0.000 min
Response: 8265875897
Conc: 485.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



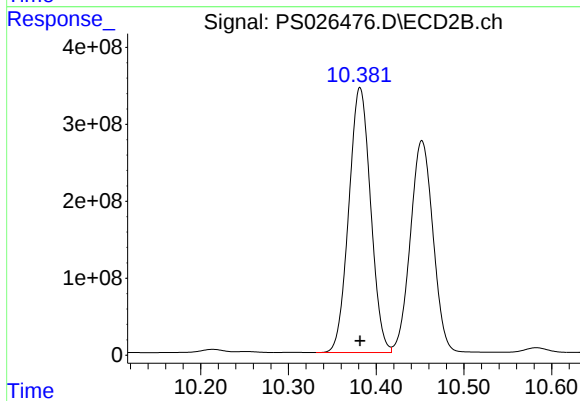
#11 2,4,5-TP (SILVEX)

R.T.: 9.960 min
Delta R.T.: 0.000 min
Response: 5895597254
Conc: 482.43 ng/ml



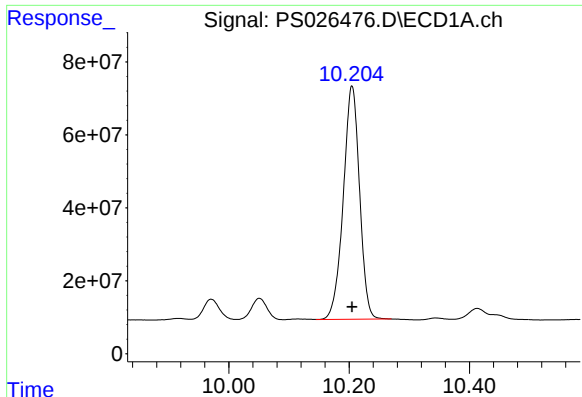
#12 2,4,5-T

R.T.: 9.627 min
Delta R.T.: 0.000 min
Response: 8617333672
Conc: 484.92 ng/ml



#12 2,4,5-T

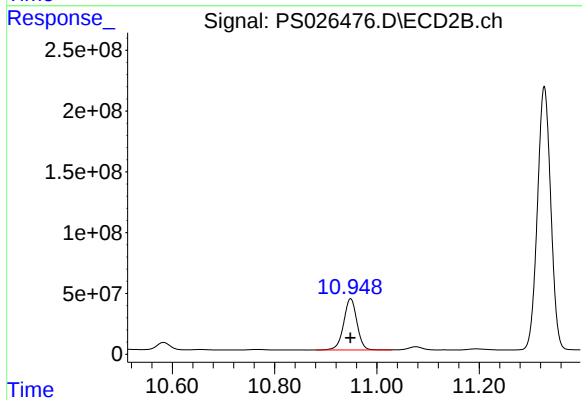
R.T.: 10.382 min
Delta R.T.: 0.000 min
Response: 5946588157
Conc: 483.00 ng/ml



#13 2,4-DB

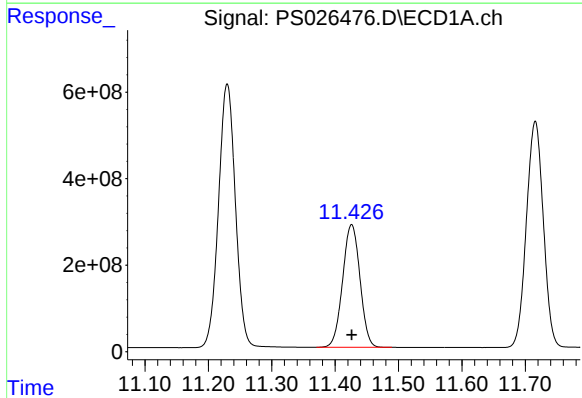
R.T.: 10.205 min
Delta R.T.: 0.000 min
Response: 1203992942
Conc: 483.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



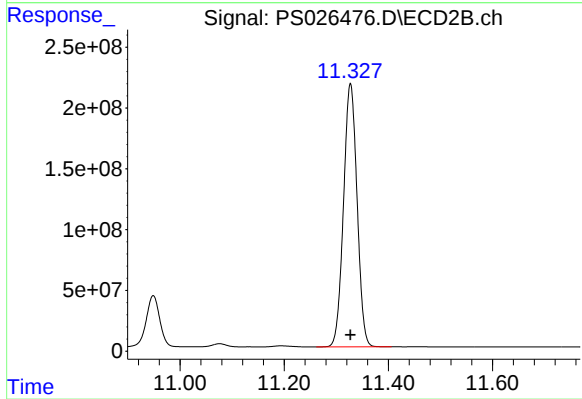
#13 2,4-DB

R.T.: 10.948 min
Delta R.T.: 0.000 min
Response: 764669392
Conc: 480.18 ng/ml



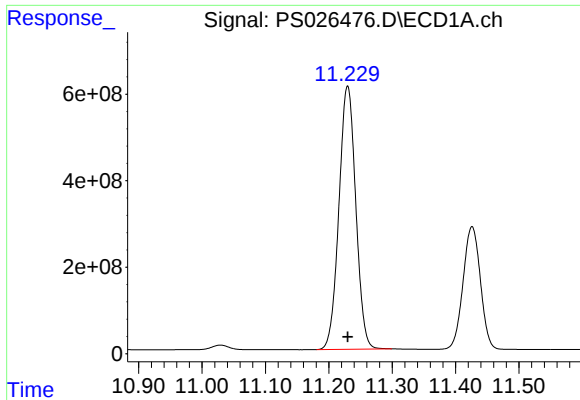
#14 DINOSEB

R.T.: 11.426 min
Delta R.T.: 0.000 min
Response: 5391389894
Conc: 479.11 ng/ml



#14 DINOSEB

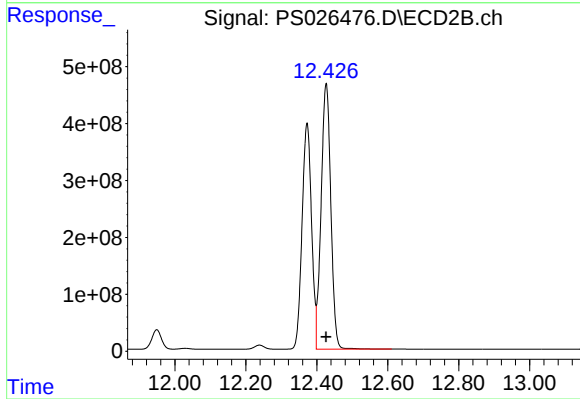
R.T.: 11.327 min
Delta R.T.: 0.000 min
Response: 3912794548
Conc: 476.33 ng/ml



#15 Picloram

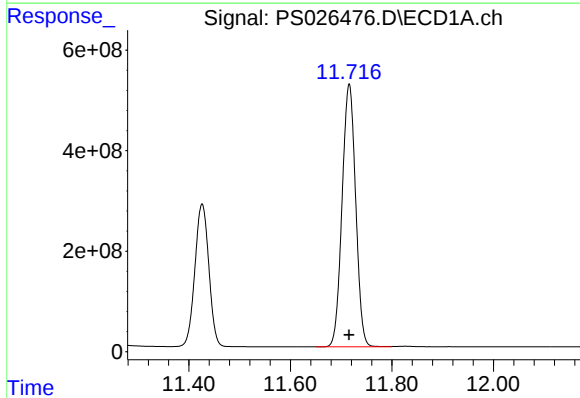
R.T.: 11.230 min
Delta R.T.: 0.000 min
Response: 11240049659
Conc: 480.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



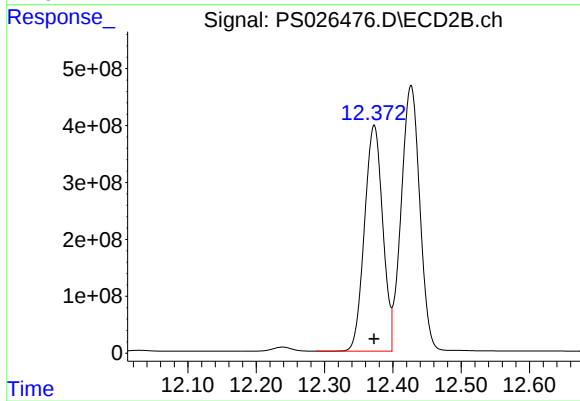
#15 Picloram

R.T.: 12.427 min
Delta R.T.: 0.000 min
Response: 8839876229
Conc: 475.36 ng/ml



#16 DCPA

R.T.: 11.716 min
Delta R.T.: 0.000 min
Response: 9708956689
Conc: 491.20 ng/ml



#16 DCPA

R.T.: 12.373 min
Delta R.T.: 0.000 min
Response: 7357353787
Conc: 487.46 ng/ml