

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042622\
 Data File : PS019153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 11:46
 Operator : AJ\MA
 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: Apr 27 01:05:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041822.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 18 17:28:16 2022
 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	7.219	6.797	2607.9E6	532.1E6	697.282	733.000
Target Compounds							
1) T	Dalapon	3.024	2.529	2716.4E6	552.0E6	605.210	594.525
2) T	3,5-DICHL...	6.430	5.974	3347.2E6	763.5E6	673.141	681.460
3) T	4-Nitroph...	7.051	6.414	1098.1E6	280.5E6	838.453	705.735
5) T	DICAMBA	7.410	6.962	9891.0E6	2258.2E6	716.677	697.942
6) T	MCPD	7.581	7.060	791.4E6	177.7E6	72.642	69.115
7) T	MCPA	7.730	7.274	1073.4E6	249.3E6	71.231	68.657
8) T	DICHLORPROP	8.103	7.585	2458.4E6	575.5E6	690.212	688.644
9) T	2,4-D	8.335	7.878	2913.6E6	669.9E6	709.952	705.804
10) T	Pentachlo...	8.642	8.304	32455.0E6	7617.2E6	703.836	704.671
11) T	2,4,5-TP ...	9.194	8.666	13356.5E6	3310.9E6	670.707	703.169
12) T	2,4,5-T	9.479	9.044	13381.2E6	3087.1E6	673.394	714.880
13) T	2,4-DB	10.033	9.550	2426.0E6	398.4E6	688.864	718.750
14) T	DINOSEB	11.190	9.876	9818.9E6	2267.0E6	641.728	676.138
15) T	Picloram	11.019	10.861	16654.3E6	3818.7E6	621.508	644.939
16) T	DCPA	11.458	10.807	14952.3E6	4023.6E6	651.641	702.970

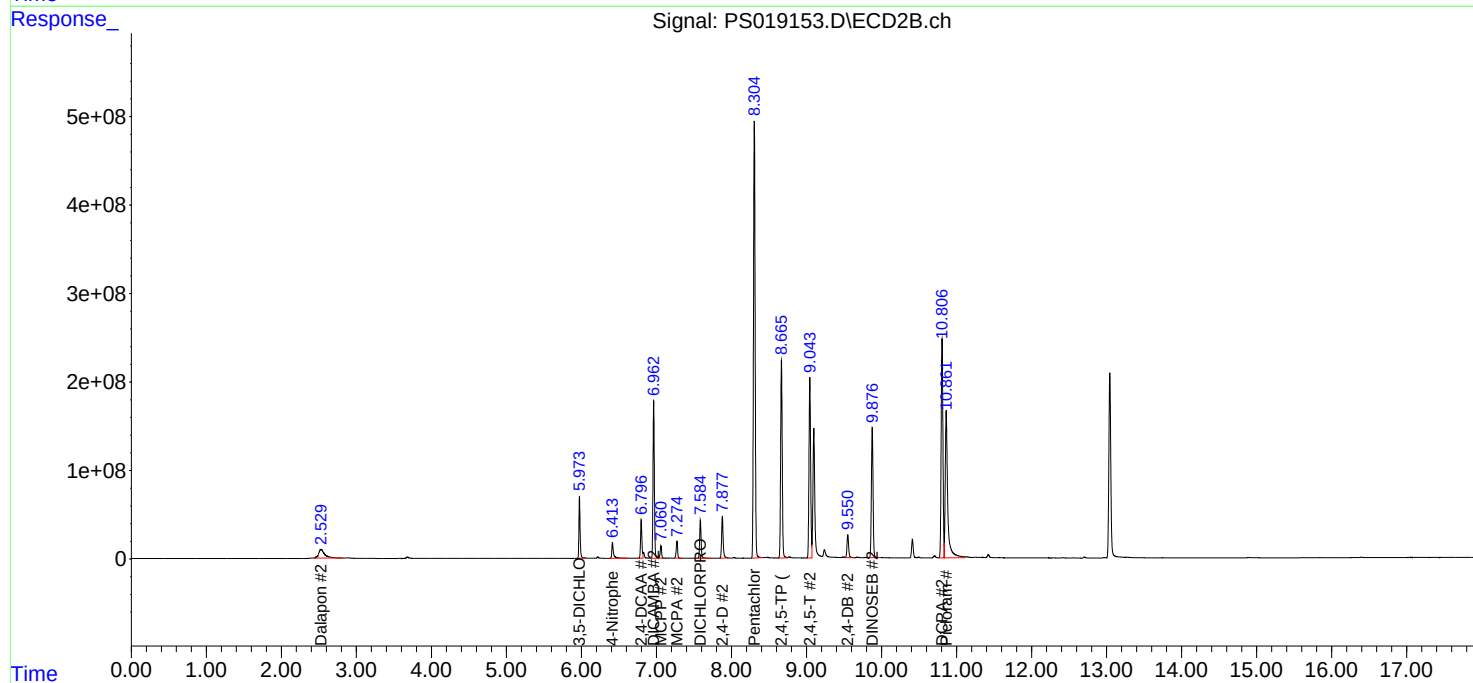
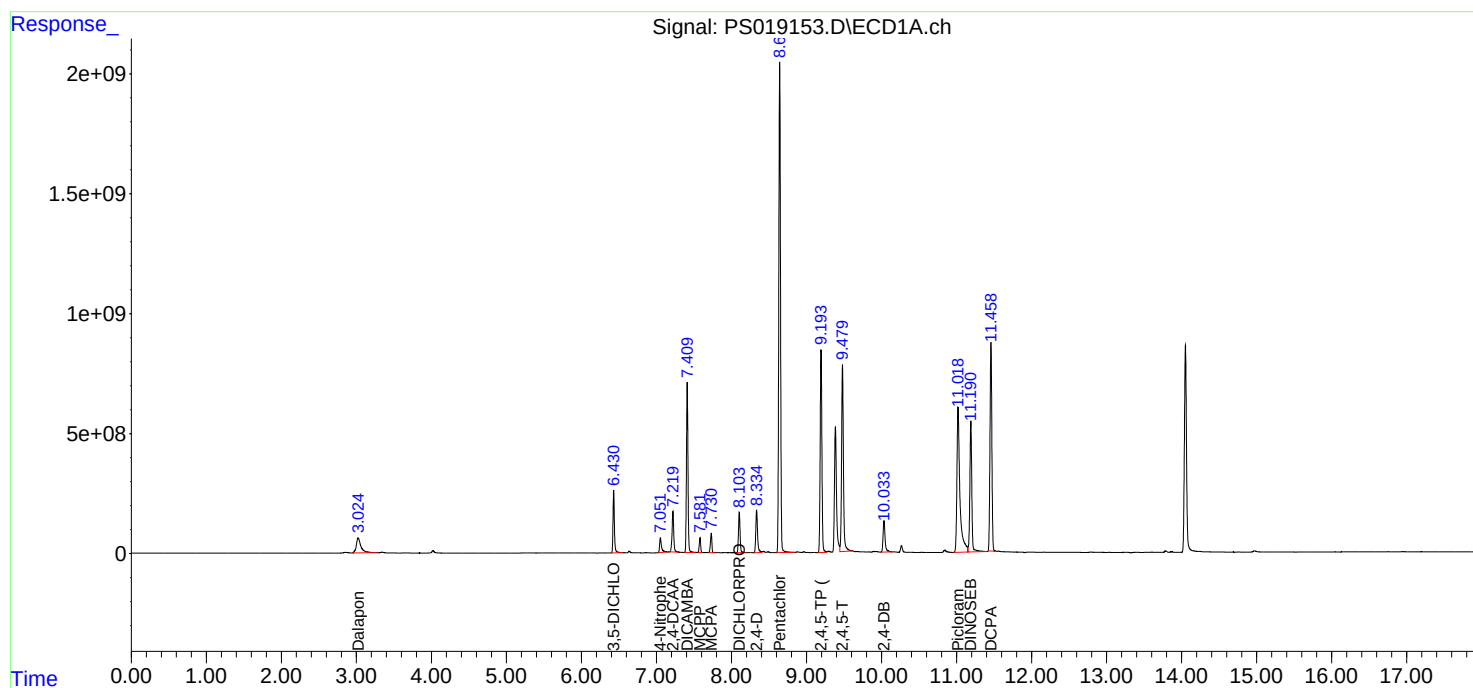
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

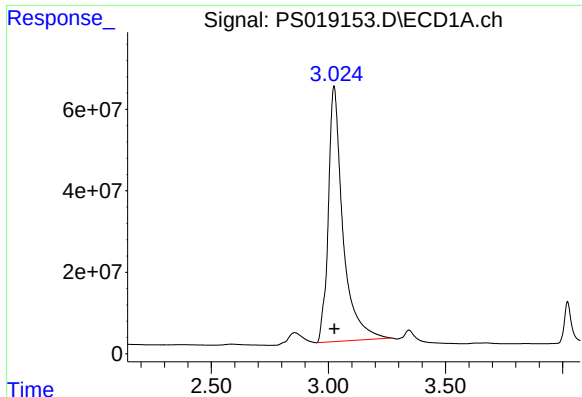
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042622\
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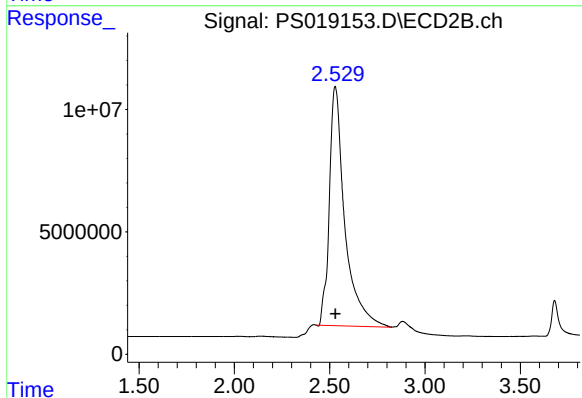




#1 Dalapon

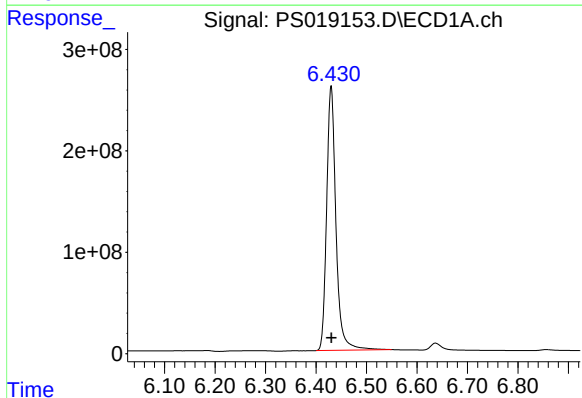
R.T.: 3.024 min
Delta R.T.: -0.002 min
Response: 2716359956
Conc: 605.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



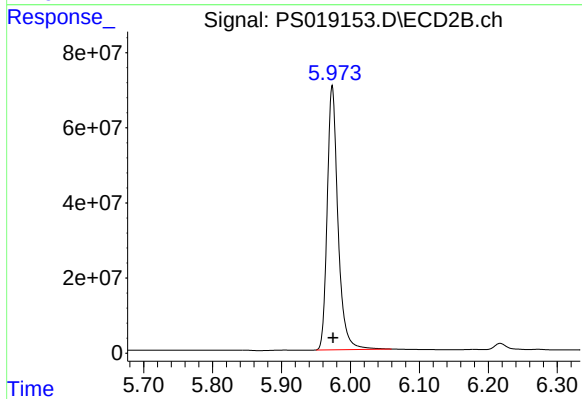
#1 Dalapon

R.T.: 2.529 min
Delta R.T.: -0.001 min
Response: 551999091
Conc: 594.53 ng/ml



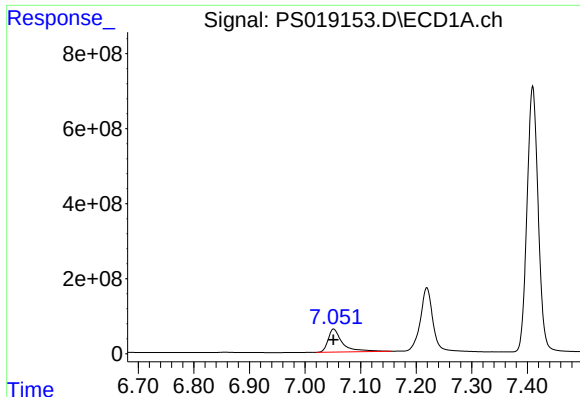
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 3347249241
Conc: 673.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

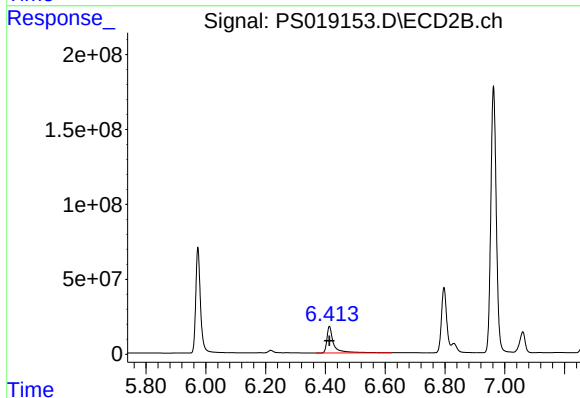
R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 763486467
Conc: 681.46 ng/ml



#3 4-Nitrophenol

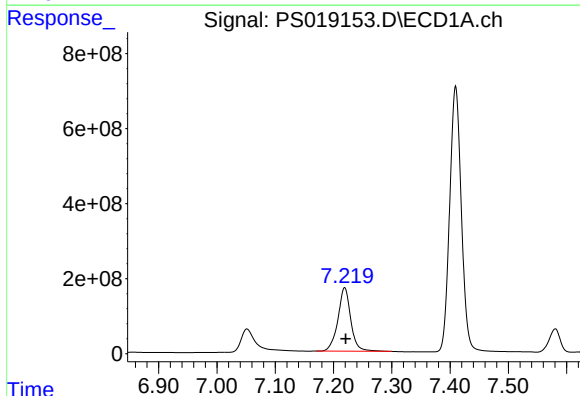
R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 1098054229
Conc: 838.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



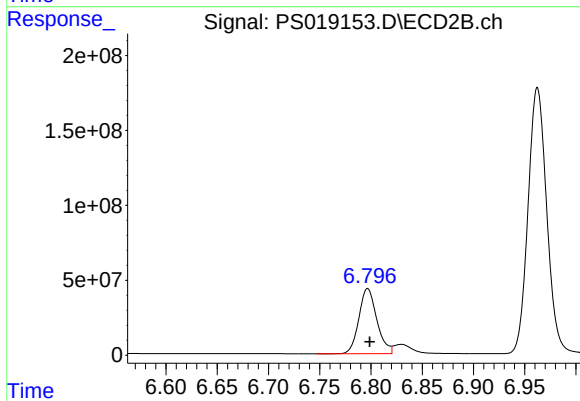
#3 4-Nitrophenol

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 280510654
Conc: 705.73 ng/ml



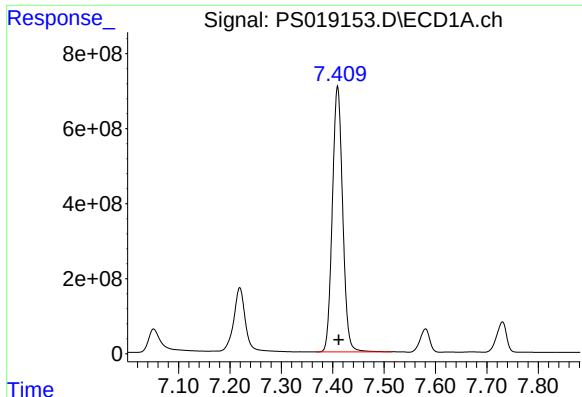
#4 2,4-DCAA

R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 2607873164
Conc: 697.28 ng/ml



#4 2,4-DCAA

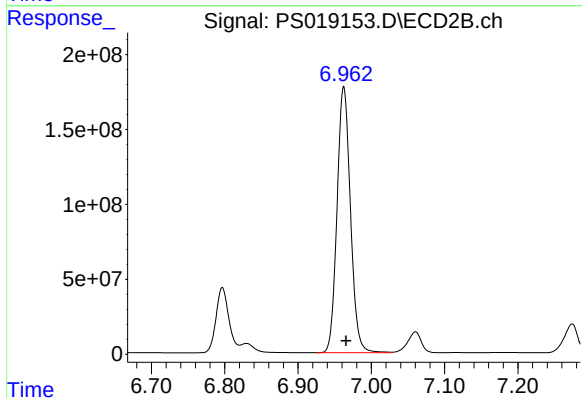
R.T.: 6.797 min
Delta R.T.: -0.002 min
Response: 532068025
Conc: 733.00 ng/ml



#5 DICAMBA

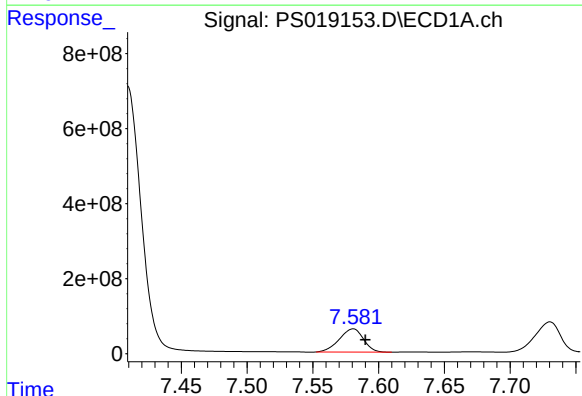
R.T.: 7.410 min
Delta R.T.: -0.002 min
Response: 9891018291
Conc: 716.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



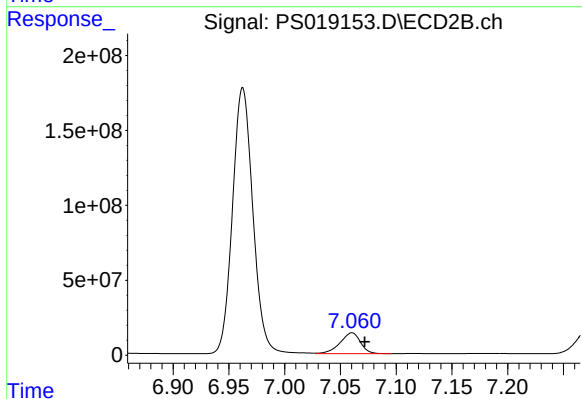
#5 DICAMBA

R.T.: 6.962 min
Delta R.T.: -0.003 min
Response: 2258226864
Conc: 697.94 ng/ml



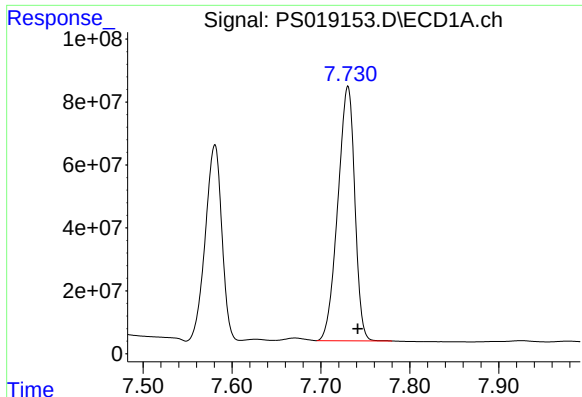
#6 MCP

R.T.: 7.581 min
Delta R.T.: -0.009 min
Response: 791414876
Conc: 72.64 ug/ml



#6 MCP

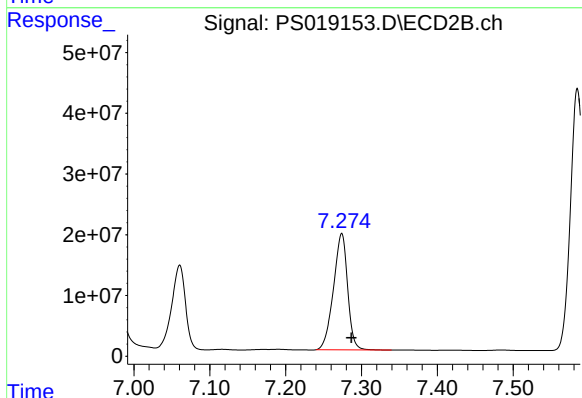
R.T.: 7.060 min
Delta R.T.: -0.011 min
Response: 177690114
Conc: 69.12 ug/ml



#7 MCPA

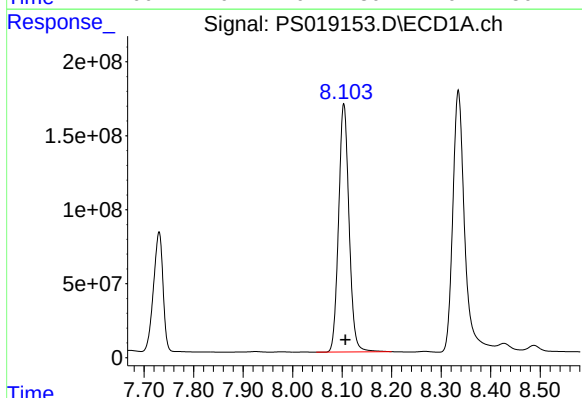
R.T.: 7.730 min
Delta R.T.: -0.011 min
Response: 1073431477
Conc: 71.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



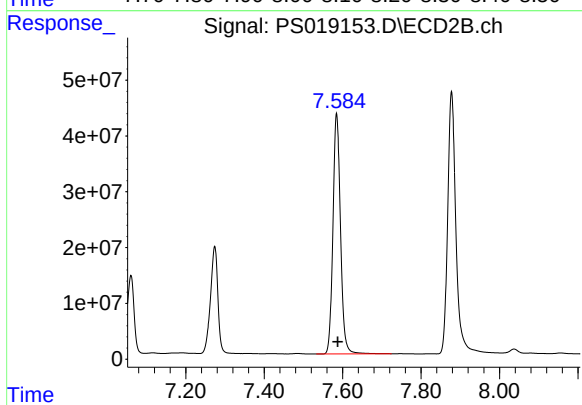
#7 MCPA

R.T.: 7.274 min
Delta R.T.: -0.013 min
Response: 249312251
Conc: 68.66 ug/ml



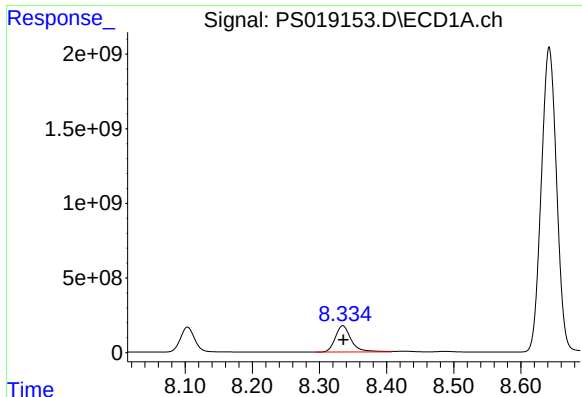
#8 DICHLORPROP

R.T.: 8.103 min
Delta R.T.: -0.003 min
Response: 2458372990
Conc: 690.21 ng/ml



#8 DICHLORPROP

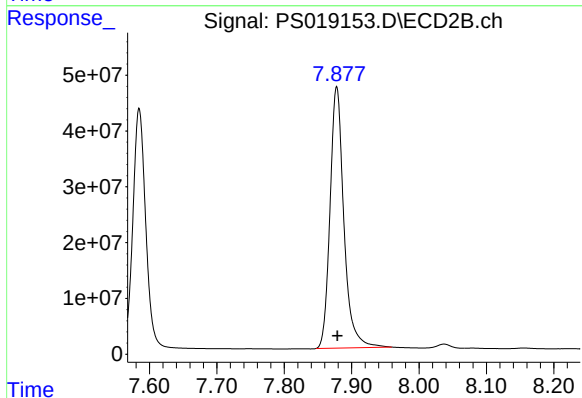
R.T.: 7.585 min
Delta R.T.: -0.003 min
Response: 575457706
Conc: 688.64 ng/ml



#9 2,4-D

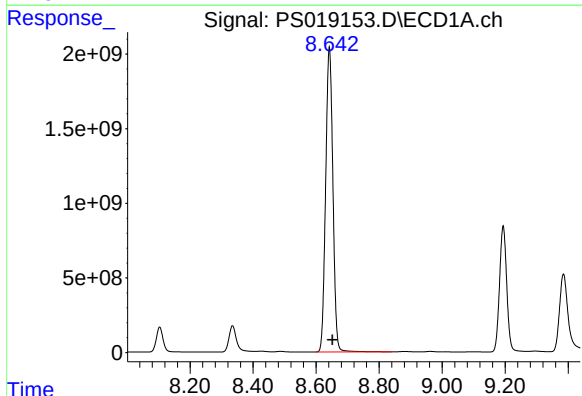
R.T.: 8.335 min
Delta R.T.: -0.001 min
Response: 2913603664
Conc: 709.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



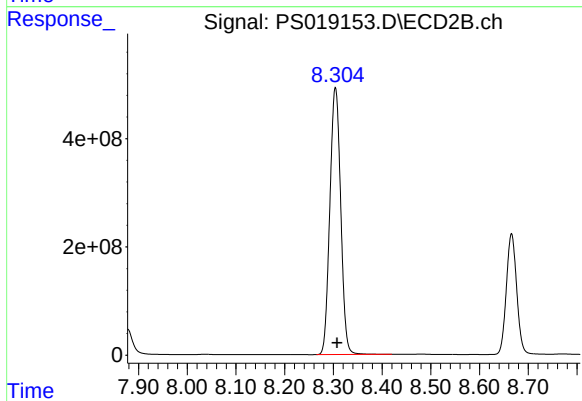
#9 2,4-D

R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 669881844
Conc: 705.80 ng/ml



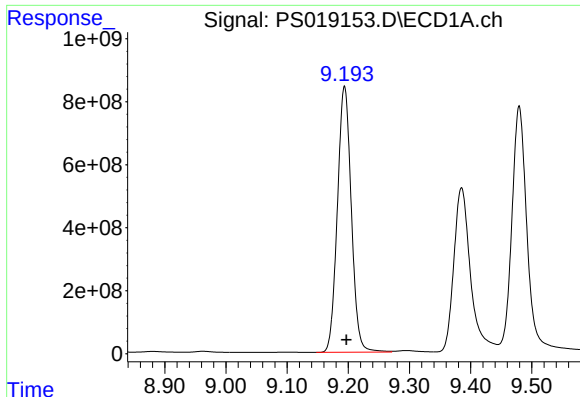
#10 Pentachlorophenol

R.T.: 8.642 min
Delta R.T.: -0.010 min
Response: 32454977739
Conc: 703.84 ng/ml



#10 Pentachlorophenol

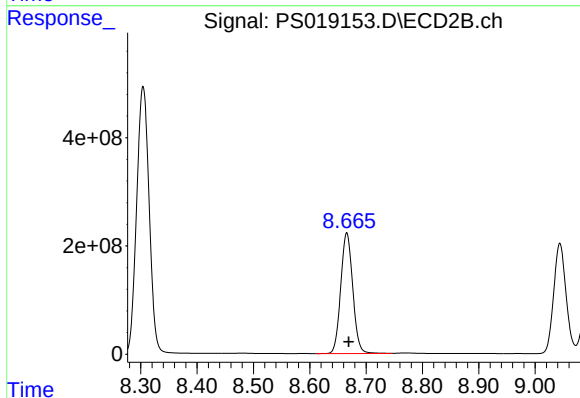
R.T.: 8.304 min
Delta R.T.: -0.003 min
Response: 7617154803
Conc: 704.67 ng/ml



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

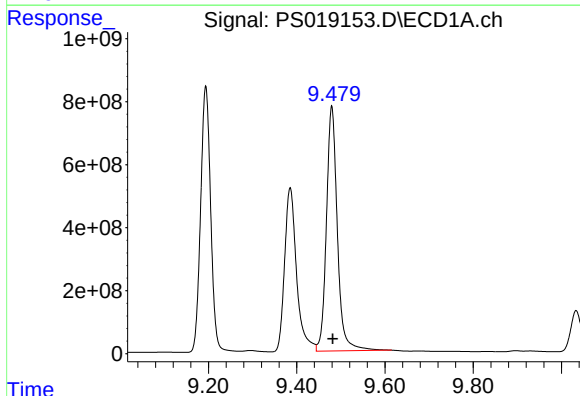
R.T.: 9.194 min
Delta R.T.: -0.003 min
Response: 13356494074
Conc: 670.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



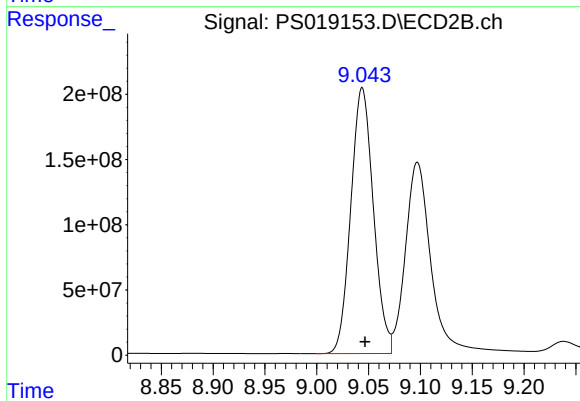
#11 2,4,5-TP (SILVEX)

R.T.: 8.666 min
Delta R.T.: -0.003 min
Response: 3310892321
Conc: 703.17 ng/ml



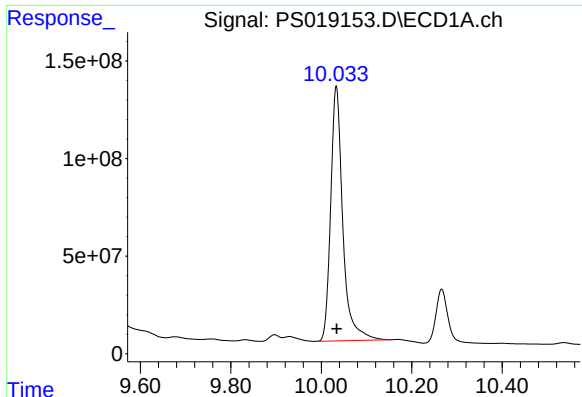
#12 2,4,5-T

R.T.: 9.479 min
Delta R.T.: -0.002 min
Response: 13381154605
Conc: 673.39 ng/ml



#12 2,4,5-T

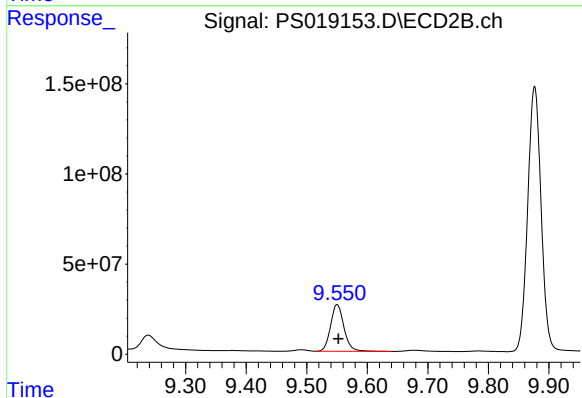
R.T.: 9.044 min
Delta R.T.: -0.003 min
Response: 3087137752
Conc: 714.88 ng/ml



#13 2,4-DB

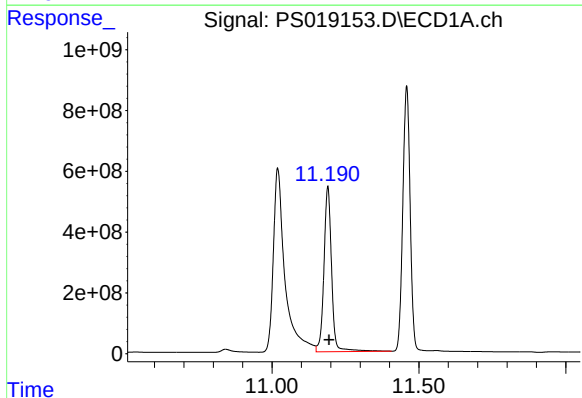
R.T.: 10.033 min
Delta R.T.: -0.001 min
Response: 2425980949
Conc: 688.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



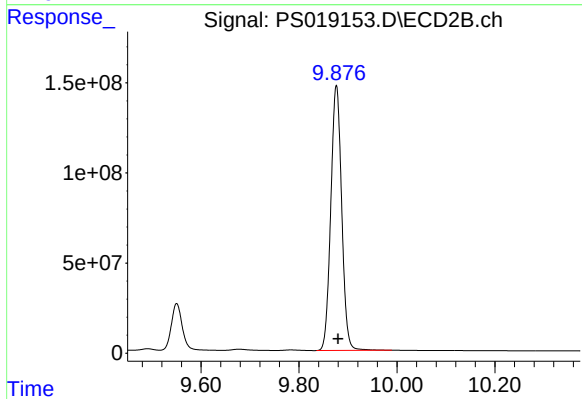
#13 2,4-DB

R.T.: 9.550 min
Delta R.T.: -0.002 min
Response: 398413940
Conc: 718.75 ng/ml



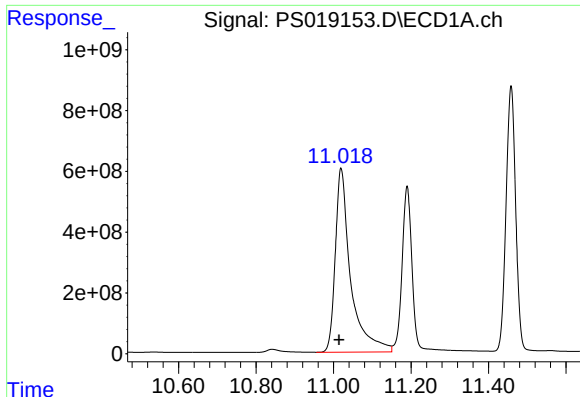
#14 DINOSEB

R.T.: 11.190 min
Delta R.T.: -0.004 min
Response: 9818876634
Conc: 641.73 ng/ml



#14 DINOSEB

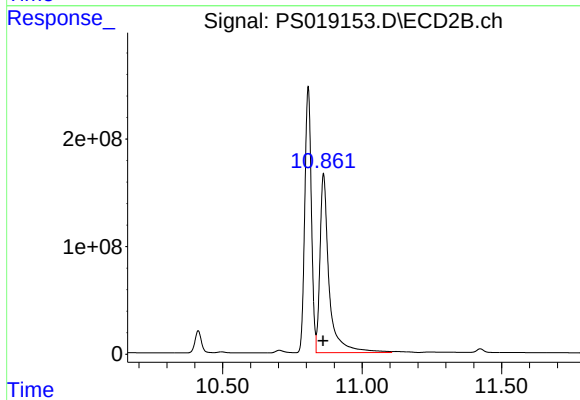
R.T.: 9.876 min
Delta R.T.: -0.003 min
Response: 2266993118
Conc: 676.14 ng/ml



#15 Picloram

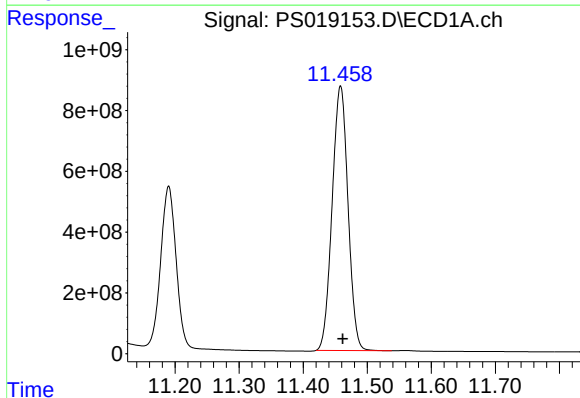
R.T.: 11.019 min
Delta R.T.: 0.005 min
Response: 16654294659
Conc: 621.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



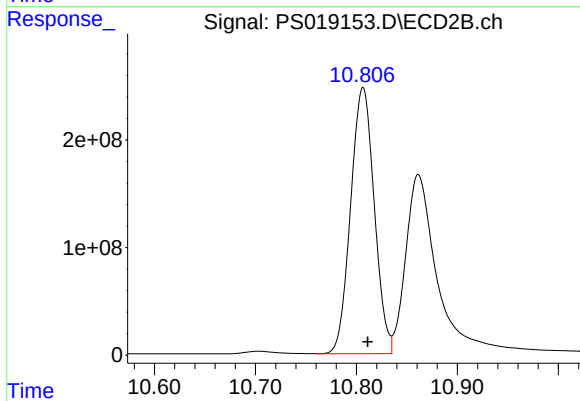
#15 Picloram

R.T.: 10.861 min
Delta R.T.: 0.001 min
Response: 3818682050
Conc: 644.94 ng/ml



#16 DCPA

R.T.: 11.458 min
Delta R.T.: -0.003 min
Response: 14952266371
Conc: 651.64 ng/ml



#16 DCPA

R.T.: 10.807 min
Delta R.T.: -0.005 min
Response: 4023580917
Conc: 702.97 ng/ml