

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032822\
 Data File : PS018790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2022 14:38
 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: Mar 28 17:41:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 14 11:41:05 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	7.228	6.809	2141.7E6	518.6E6	752.552	736.991
Target Compounds							
1) T	Dalapon	3.032	2.536	2302.2E6	556.1E6	592.066	672.843
2) T	3,5-DICHL...	6.437	5.982	2675.9E6	726.8E6	694.389	694.726
3) T	4-Nitroph...	7.055	6.420	1035.9E6	269.1E6	601.162	662.341
5) T	DICAMBA	7.421	6.976	7547.9E6	2067.0E6	692.043	693.960
6) T	MCPD	7.592	7.075	594.5E6	163.4E6	70.034	66.756
7) T	MCPA	7.742	7.289	835.1E6	236.2E6	69.048	67.648
8) T	DICHLORPROP	8.116	7.600	2022.2E6	550.6E6	734.157	695.490
9) T	2,4-D	8.344	7.891	2437.8E6	655.4E6	727.579	700.202
10) T	Pentachlo...	8.655	8.321	27396.8E6	6993.4E6	756.762	712.133
11) T	2,4,5-TP ...	9.208	8.682	11842.3E6	3135.5E6	778.677	718.827
12) T	2,4,5-T	9.492	9.059	11782.3E6	2985.7E6	788.709	720.813
13) T	2,4-DB	10.044	9.566	2179.1E6	387.3E6	796.637	682.084
14) T	DINOSEB	11.210	9.895	8668.9E6	2129.3E6	810.697	694.963
15) T	Picloram	11.026	10.874	17199.2E6	3953.9E6	836.711	743.755
16) T	DCPA	11.476	10.828	15512.9E6	3899.9E6	867.087	741.527

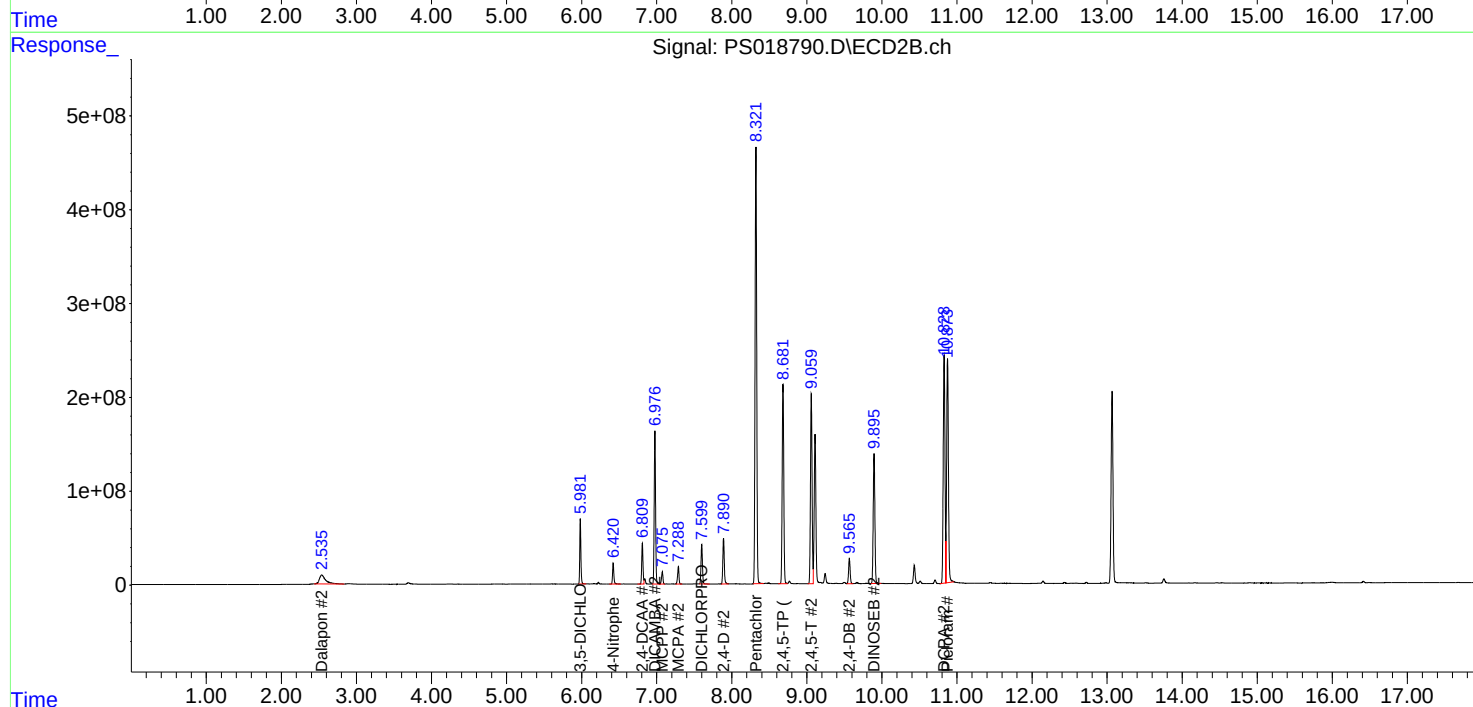
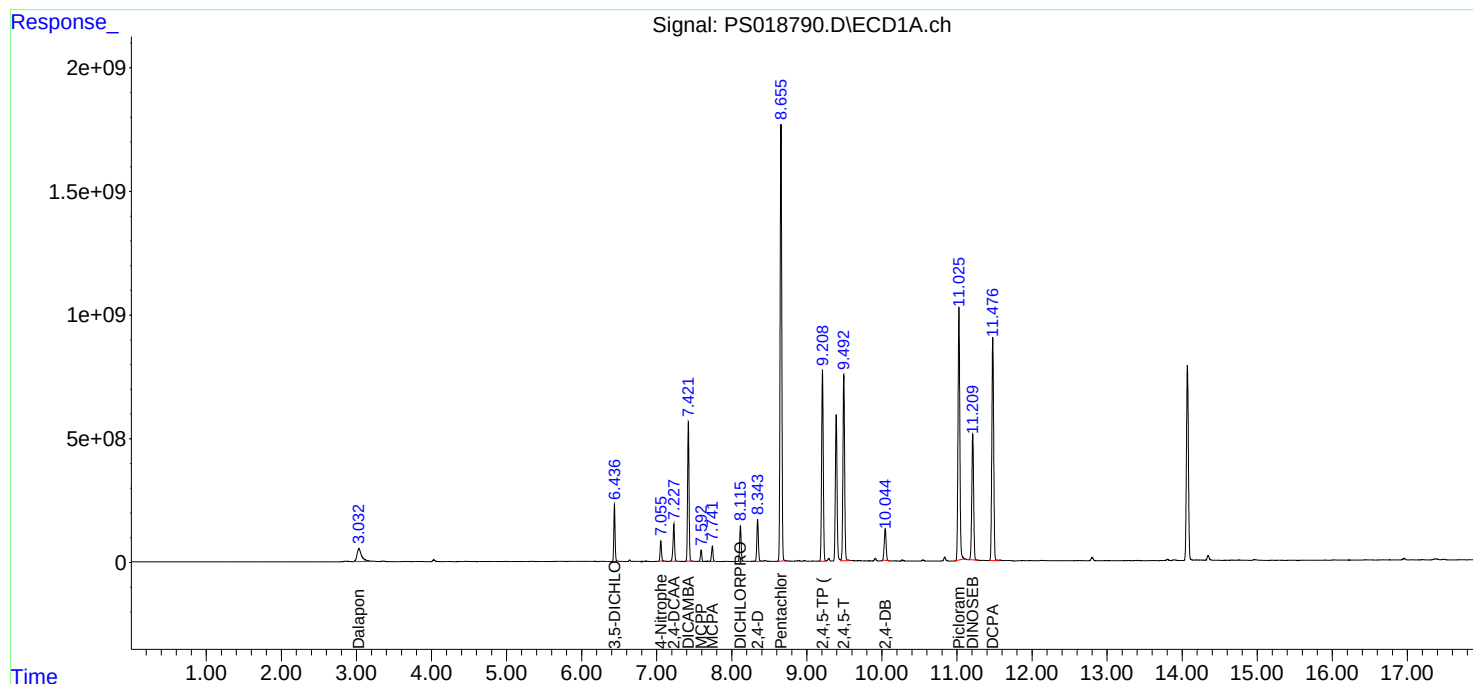
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

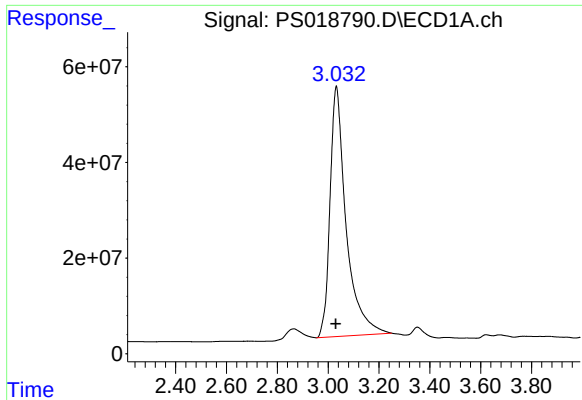
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032822\
Data File : PS018790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2022 14:38
Operator : AJ\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 17:41:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
Quant Title : 8080.M
QLast Update : Mon Mar 14 11:41:05 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

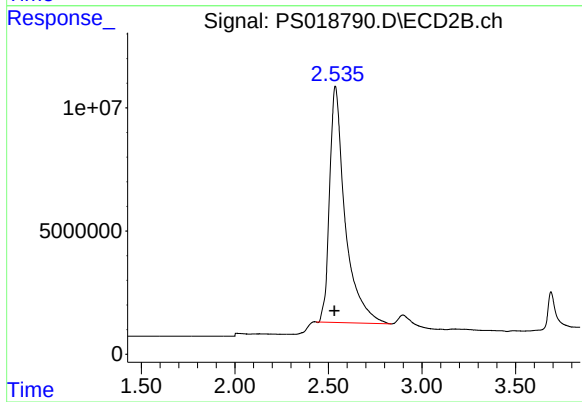




#1 Dalapon

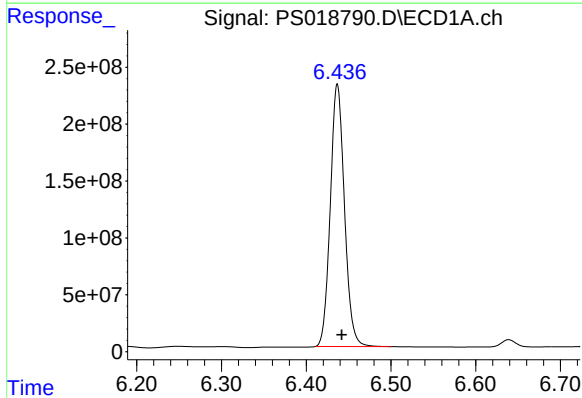
R.T.: 3.032 min
Delta R.T.: 0.002 min
Response: 2302246590
Conc: 592.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



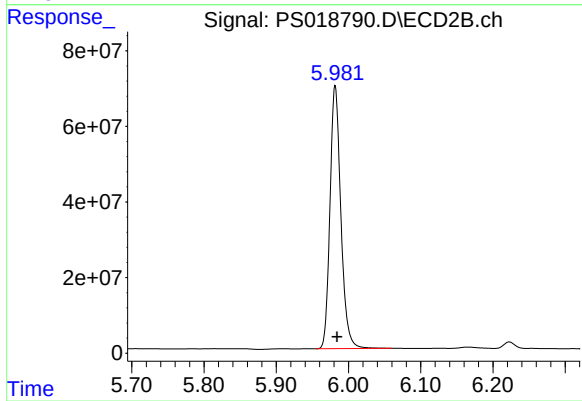
#1 Dalapon

R.T.: 2.536 min
Delta R.T.: 0.003 min
Response: 556082323
Conc: 672.84 ng/ml



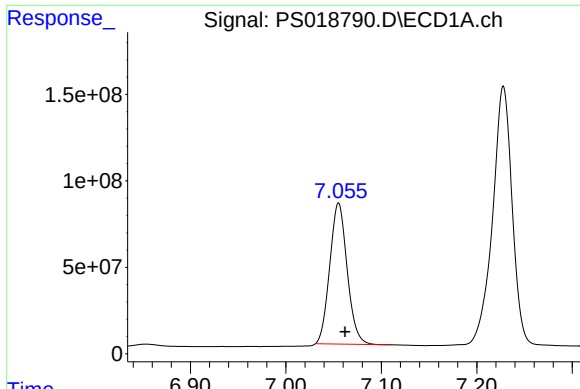
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: -0.005 min
Response: 2675869489
Conc: 694.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

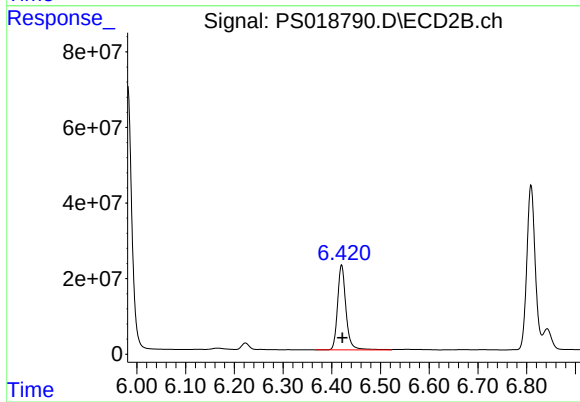
R.T.: 5.982 min
Delta R.T.: -0.002 min
Response: 726763118
Conc: 694.73 ng/ml



#3 4-Nitrophenol

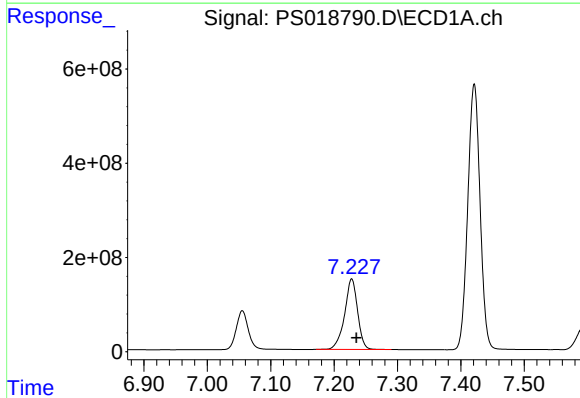
R.T.: 7.055 min
Delta R.T.: -0.007 min
Response: 1035869834
Conc: 601.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



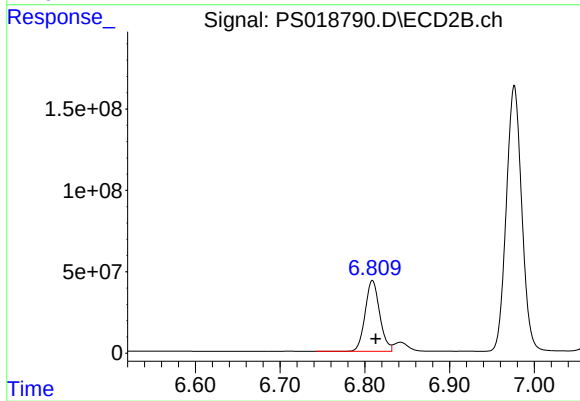
#3 4-Nitrophenol

R.T.: 6.420 min
Delta R.T.: -0.002 min
Response: 269092414
Conc: 662.34 ng/ml



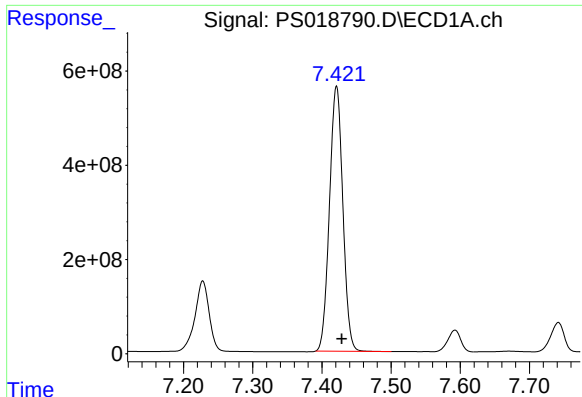
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: -0.007 min
Response: 2141699170
Conc: 752.55 ng/ml



#4 2,4-DCAA

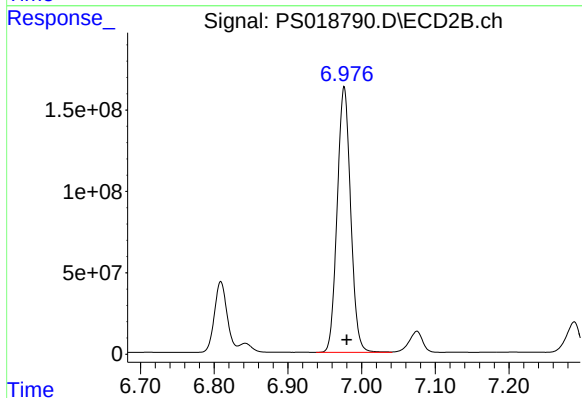
R.T.: 6.809 min
Delta R.T.: -0.004 min
Response: 518587160
Conc: 736.99 ng/ml



#5 DICAMBA

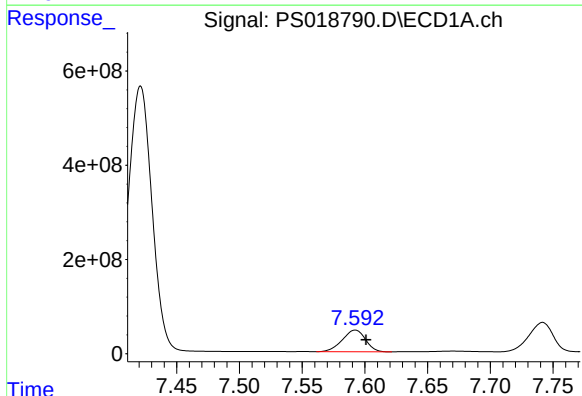
R.T.: 7.421 min
Delta R.T.: -0.008 min
Response: 7547931359
Conc: 692.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



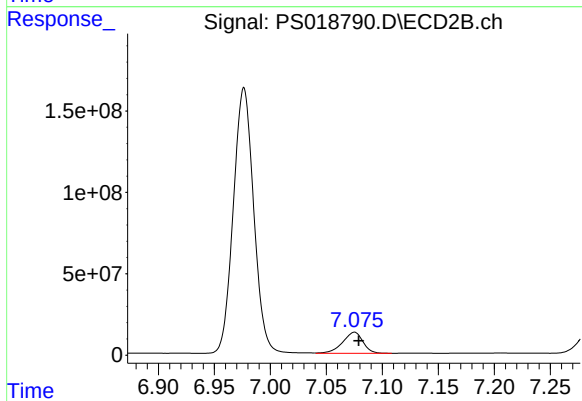
#5 DICAMBA

R.T.: 6.976 min
Delta R.T.: -0.004 min
Response: 2066996564
Conc: 693.96 ng/ml



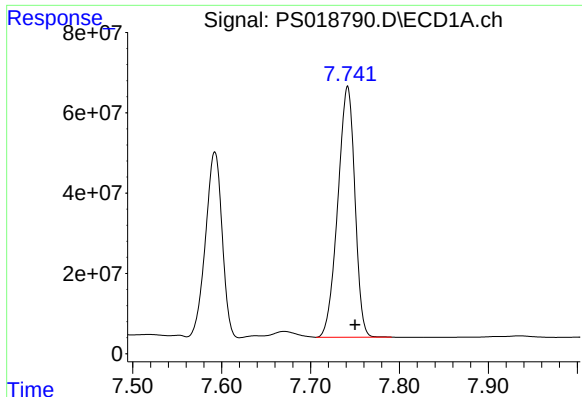
#6 MCP

R.T.: 7.592 min
Delta R.T.: -0.009 min
Response: 594476401
Conc: 70.03 ug/ml



#6 MCP

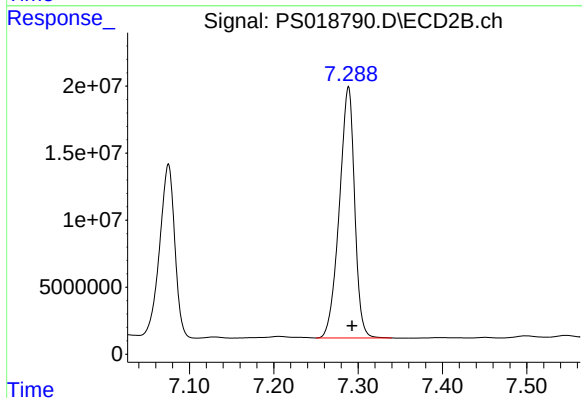
R.T.: 7.075 min
Delta R.T.: -0.004 min
Response: 163425003
Conc: 66.76 ug/ml



#7 MCPA

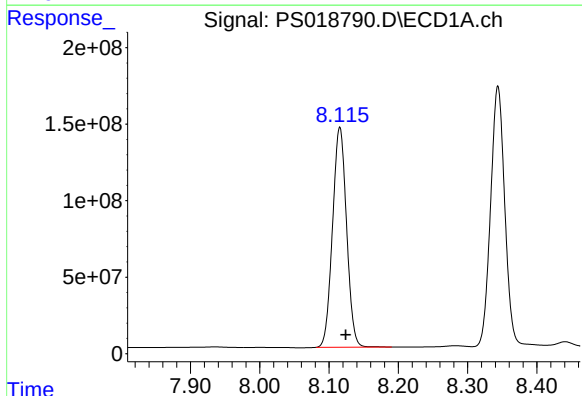
R.T.: 7.742 min
Delta R.T.: -0.008 min
Response: 835087676
Conc: 69.05 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



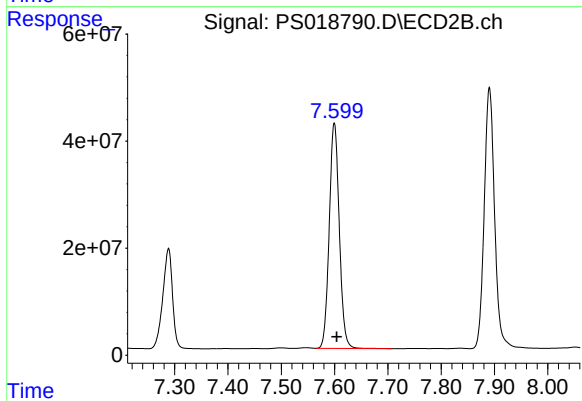
#7 MCPA

R.T.: 7.289 min
Delta R.T.: -0.004 min
Response: 236232231
Conc: 67.65 ug/ml



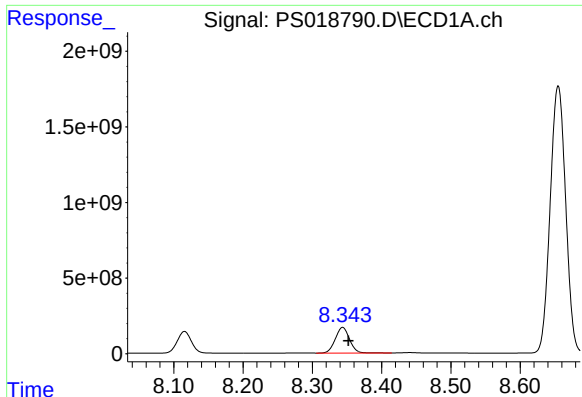
#8 DICHLORPROP

R.T.: 8.116 min
Delta R.T.: -0.008 min
Response: 2022155076
Conc: 734.16 ng/ml



#8 DICHLORPROP

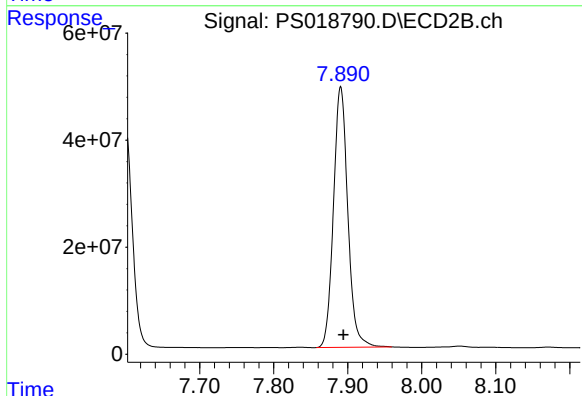
R.T.: 7.600 min
Delta R.T.: -0.004 min
Response: 550558991
Conc: 695.49 ng/ml



#9 2,4-D

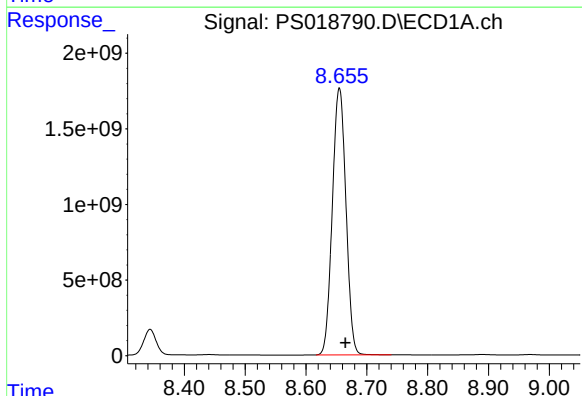
R.T.: 8.344 min
Delta R.T.: -0.008 min
Response: 2437846013
Conc: 727.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



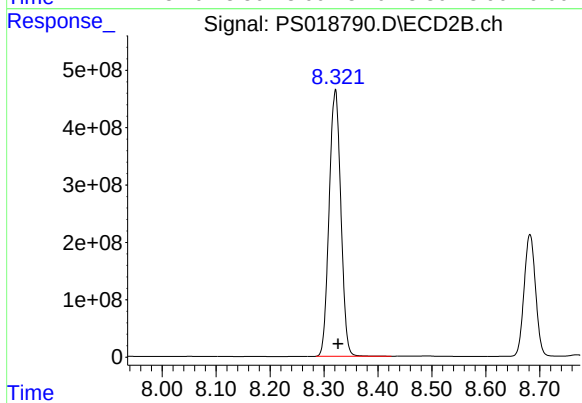
#9 2,4-D

R.T.: 7.891 min
Delta R.T.: -0.003 min
Response: 655399642
Conc: 700.20 ng/ml



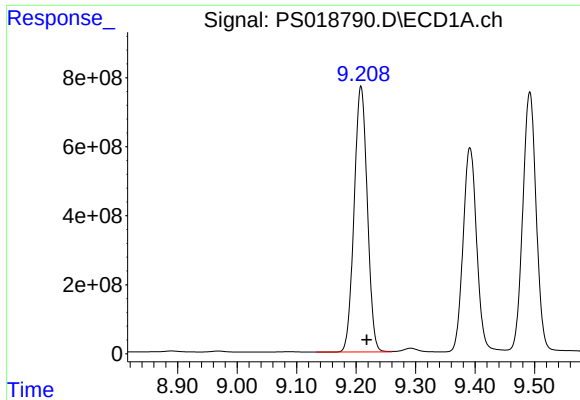
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: -0.010 min
Response: 27396760176
Conc: 756.76 ng/ml



#10 Pentachlorophenol

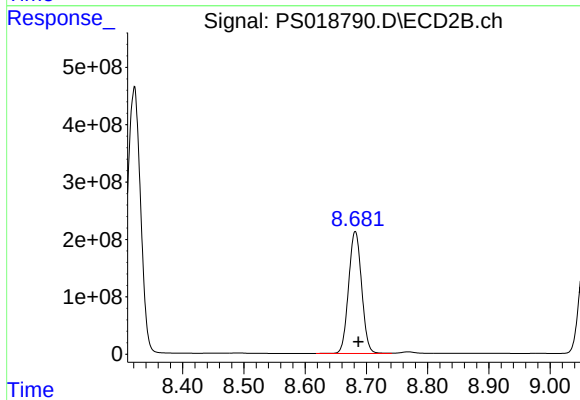
R.T.: 8.321 min
Delta R.T.: -0.005 min
Response: 6993363773
Conc: 712.13 ng/ml



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

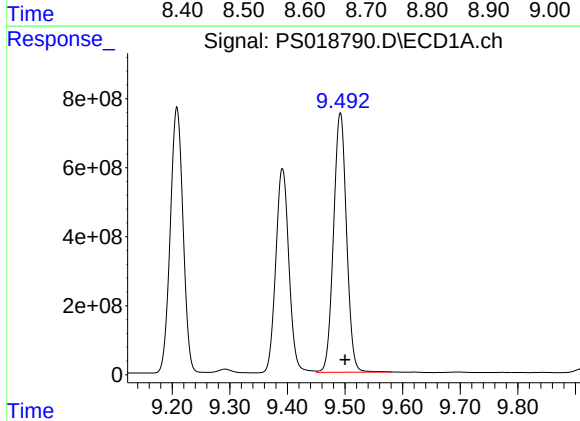
R.T.: 9.208 min
Delta R.T.: -0.010 min
Response: 11842273803
Conc: 778.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



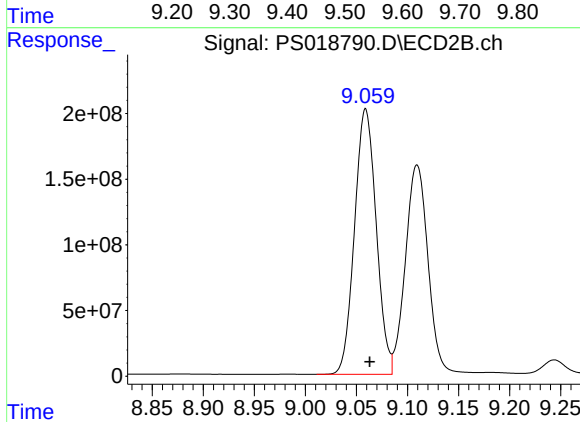
#11 2,4,5-TP (SILVEX)

R.T.: 8.682 min
Delta R.T.: -0.005 min
Response: 3135521622
Conc: 718.83 ng/ml



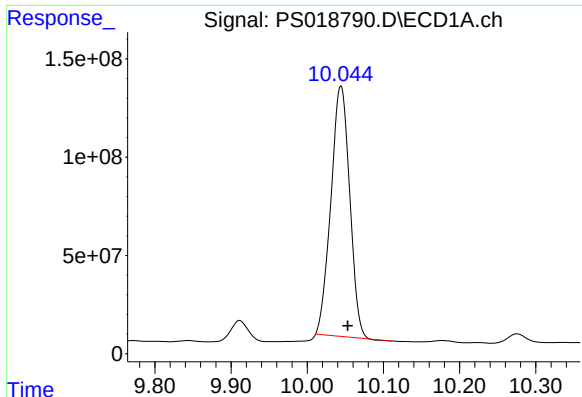
#12 2,4,5-T

R.T.: 9.492 min
Delta R.T.: -0.008 min
Response: 11782311492
Conc: 788.71 ng/ml



#12 2,4,5-T

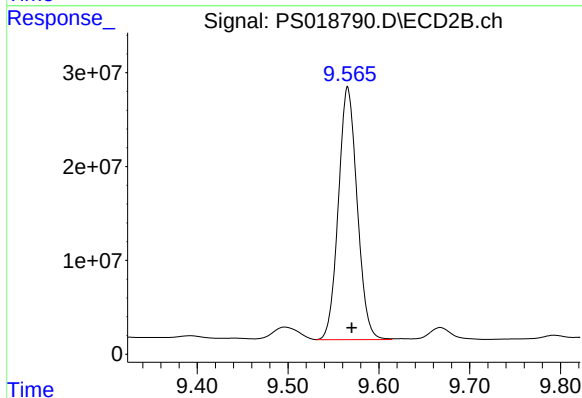
R.T.: 9.059 min
Delta R.T.: -0.004 min
Response: 2985742847
Conc: 720.81 ng/ml



#13 2,4-DB

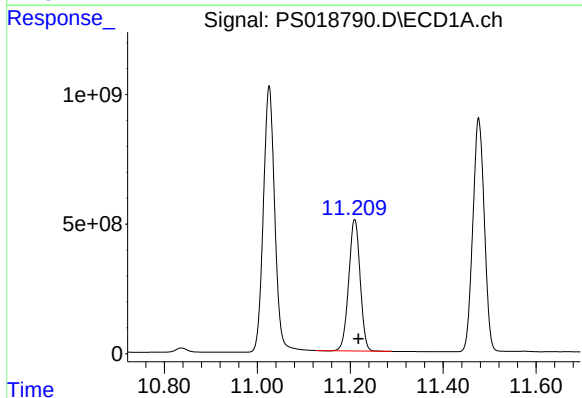
R.T.: 10.044 min
Delta R.T.: -0.009 min
Response: 2179129431
Conc: 796.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



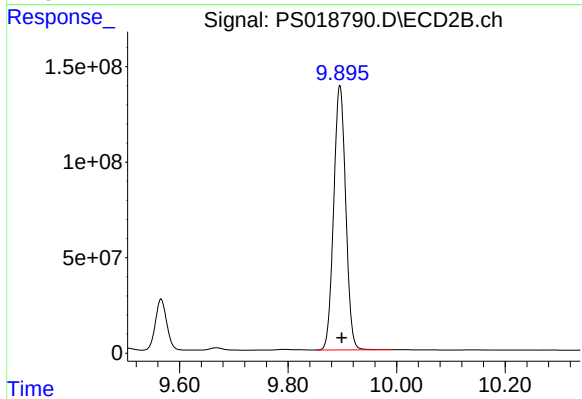
#13 2,4-DB

R.T.: 9.566 min
Delta R.T.: -0.004 min
Response: 387251858
Conc: 682.08 ng/ml



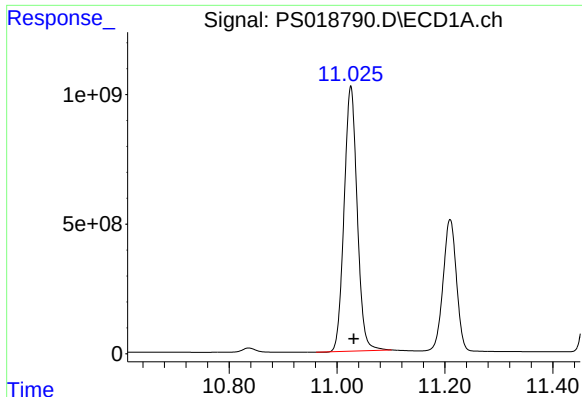
#14 DINOSEB

R.T.: 11.210 min
Delta R.T.: -0.008 min
Response: 8668891929
Conc: 810.70 ng/ml



#14 DINOSEB

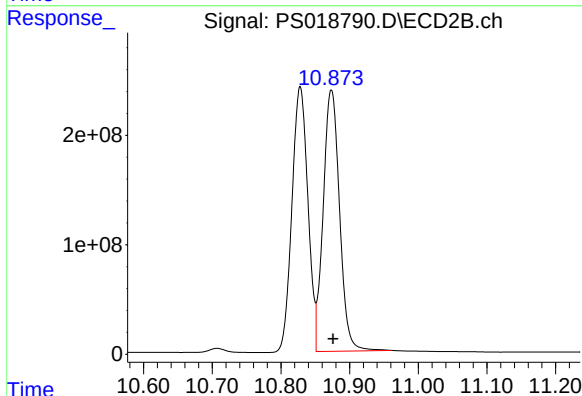
R.T.: 9.895 min
Delta R.T.: -0.004 min
Response: 2129256387
Conc: 694.96 ng/ml



#15 Picloram

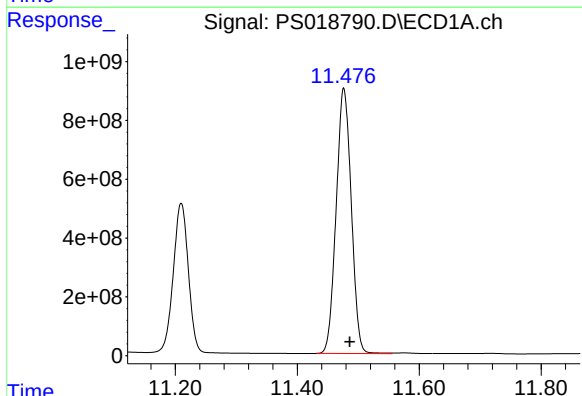
R.T.: 11.026 min
Delta R.T.: -0.005 min
Response: 17199216185
Conc: 836.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



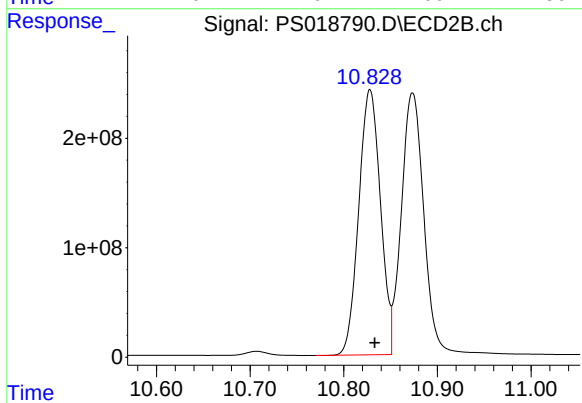
#15 Picloram

R.T.: 10.874 min
Delta R.T.: -0.002 min
Response: 3953873166
Conc: 743.75 ng/ml



#16 DCPA

R.T.: 11.476 min
Delta R.T.: -0.010 min
Response: 15512858578
Conc: 867.09 ng/ml



#16 DCPA

R.T.: 10.828 min
Delta R.T.: -0.005 min
Response: 3899895966
Conc: 741.53 ng/ml