

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041922\
 Data File : PS019065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2022 18:39
 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 20 01:59:58 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	6.798	2789.4E6	572.7E6	745.827	788.995
Target Compounds							
1) T	Dalapon	3.024	2.531	3331.2E6	649.3E6	742.190	699.305
2) T	3,5-DICHL...	6.429	5.974	3525.3E6	807.7E6	708.938	720.965
3) T	4-Nitroph...	7.049	6.412	1259.6E6	300.1E6	961.796	755.040
5) T	DICAMBA	7.411	6.965	10435.2E6	2386.1E6	756.108	737.461
6) T	MCPD	7.583	7.064	851.0E6	188.6E6	78.113	73.341
7) T	MCPA	7.733	7.277	1147.4E6	266.1E6	76.141	73.289
8) T	DICHLORPROP	8.105	7.586	2618.6E6	614.4E6	735.208	735.225
9) T	2,4-D	8.333	7.878	3140.2E6	729.6E6	765.162	768.692
10) T	Pentachlo...	8.644	8.306	33953.9E6	7936.8E6	736.344	734.244
11) T	2,4,5-TP ...	9.195	8.668	14201.5E6	3519.7E6	713.140	747.517
12) T	2,4,5-T	9.479	9.046	14152.7E6	3341.9E6	712.222	773.868
13) T	2,4-DB	10.031	9.551	2776.4E6	441.2E6	788.363	796.017
14) T	DINOSEB	11.193	9.879	10107.9E6	2465.6E6	660.621	735.372
15) T	Picloram	11.013	10.859	19727.3E6	4584.3E6	736.186	774.244
16) T	DCPA	11.461	10.811	15962.4E6	4273.8E6	695.664	746.695

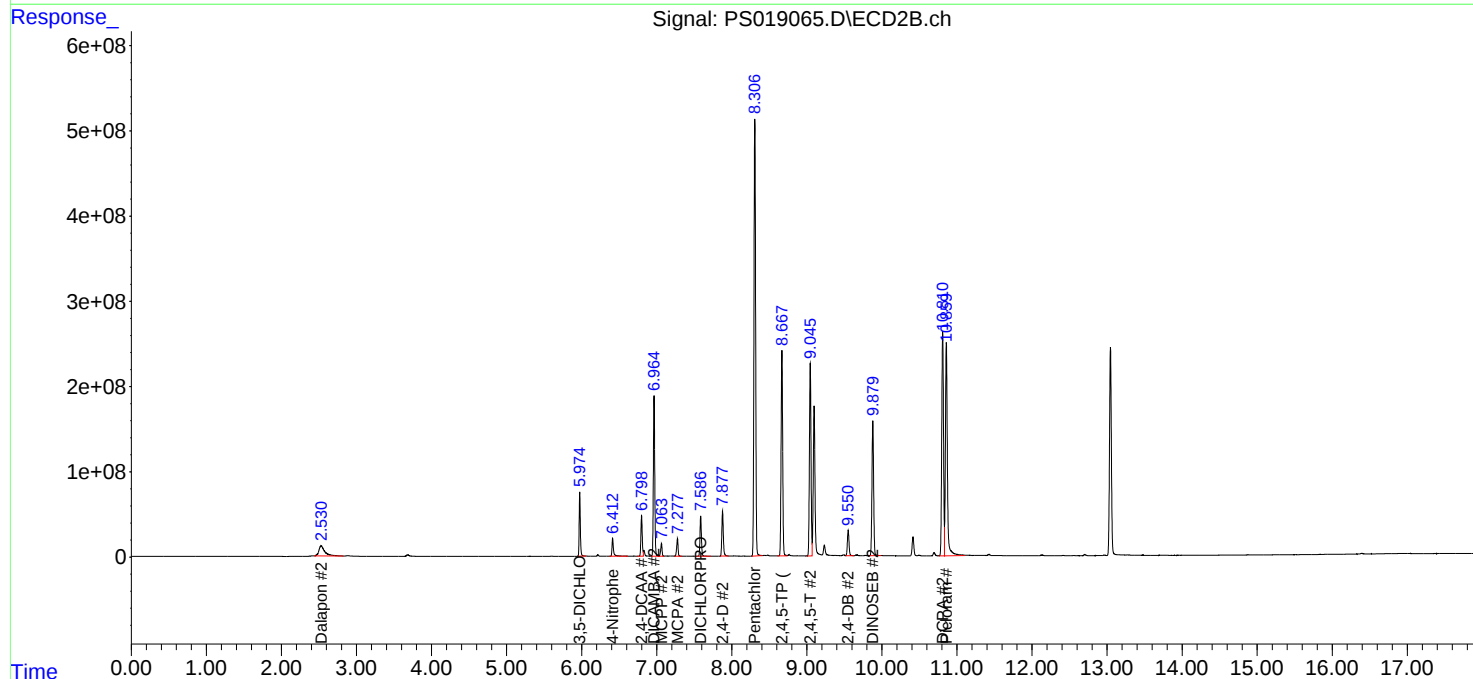
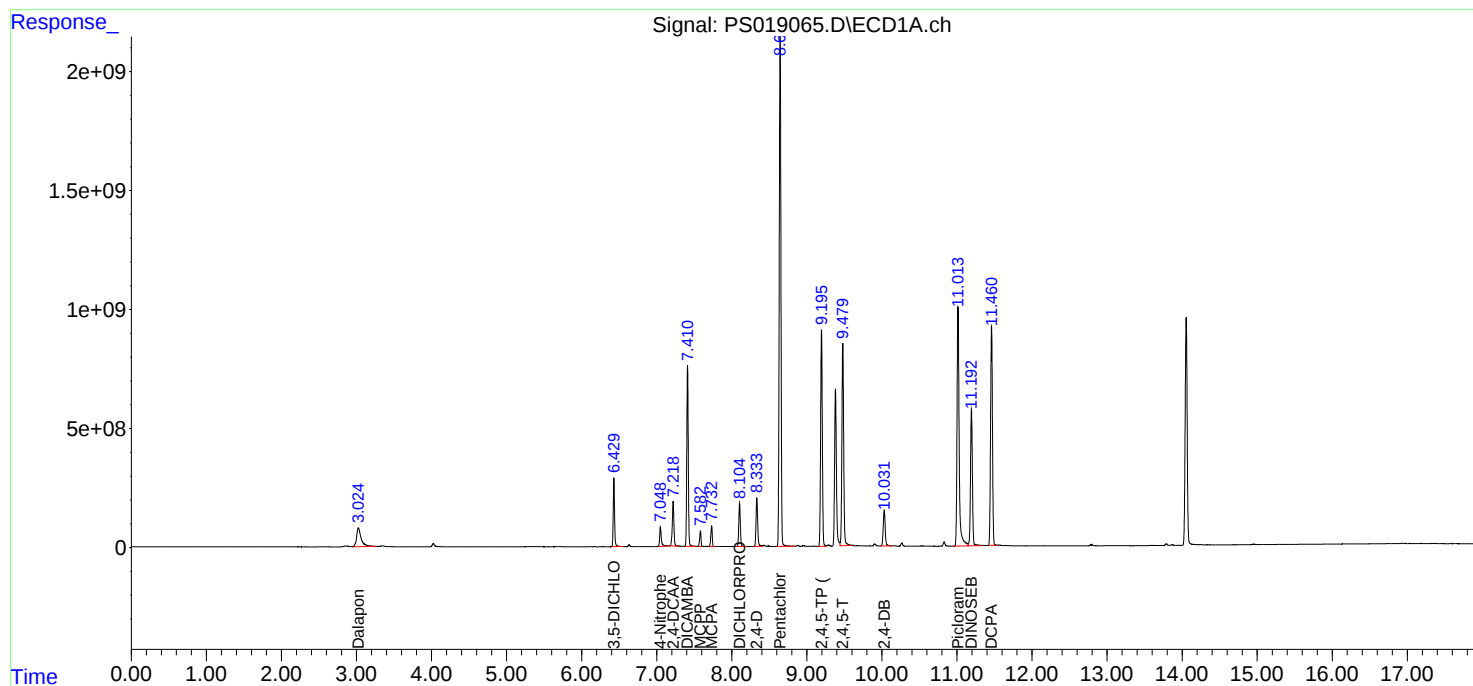
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

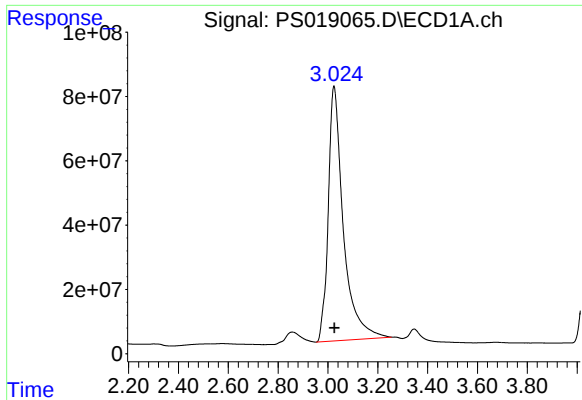
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041922\
Data File : PS019065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2022 18:39
Operator : AJ\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 01:59:58 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

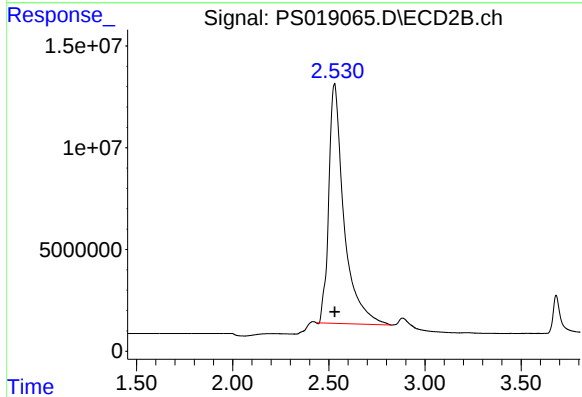




#1 Dalapon

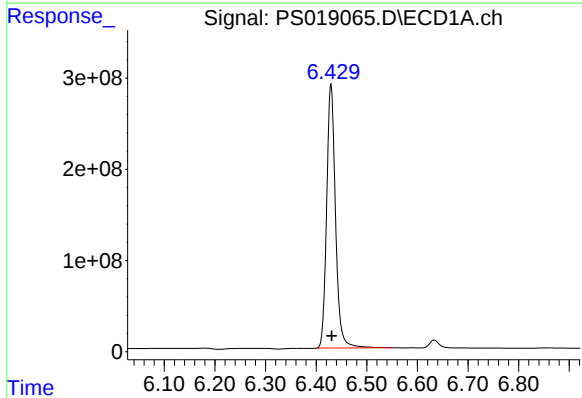
R.T.: 3.024 min
Delta R.T.: -0.002 min
Response: 3331165499
Conc: 742.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



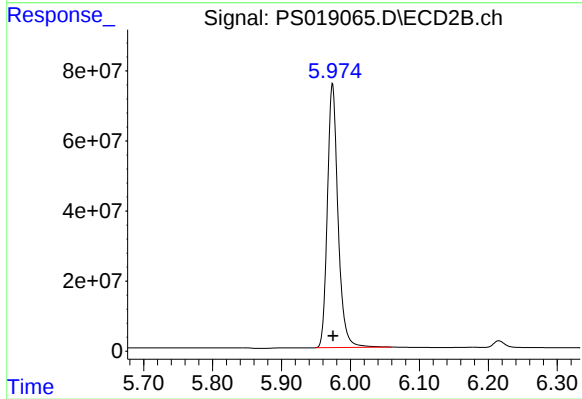
#1 Dalapon

R.T.: 2.531 min
Delta R.T.: 0.000 min
Response: 649284153
Conc: 699.31 ng/ml



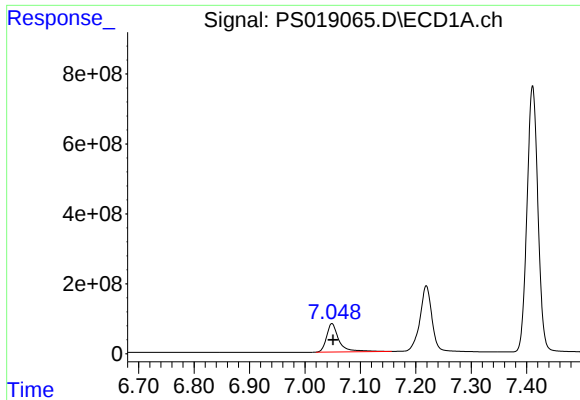
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: -0.001 min
Response: 3525251422
Conc: 708.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

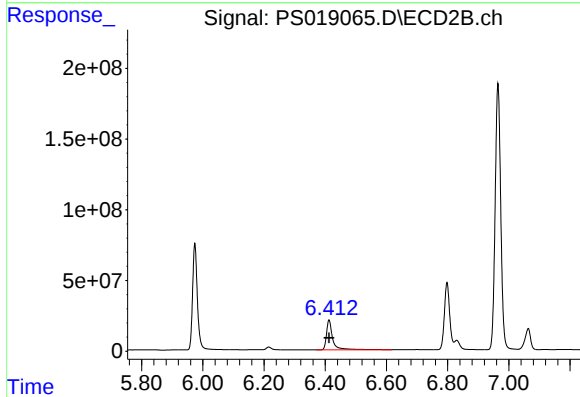
R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 807746718
Conc: 720.96 ng/ml



#3 4-Nitrophenol

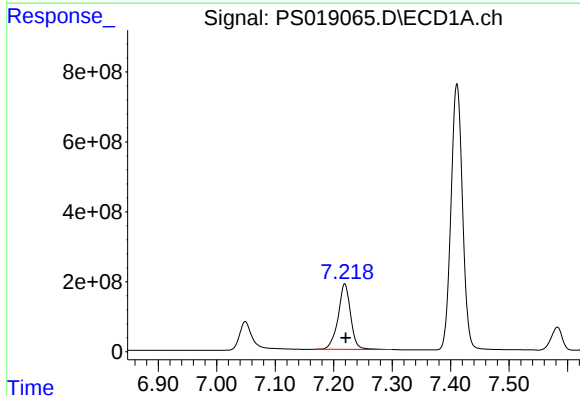
R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 1259586138
Conc: 961.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



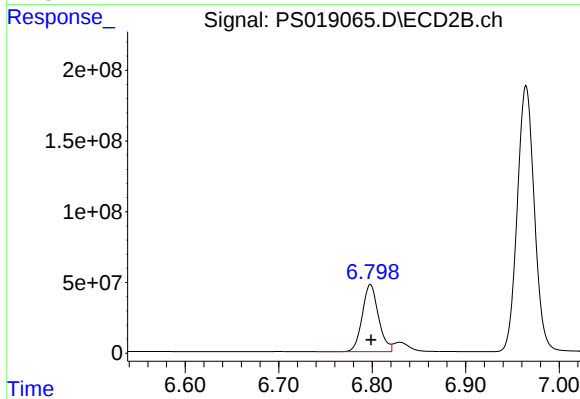
#3 4-Nitrophenol

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 300108147
Conc: 755.04 ng/ml



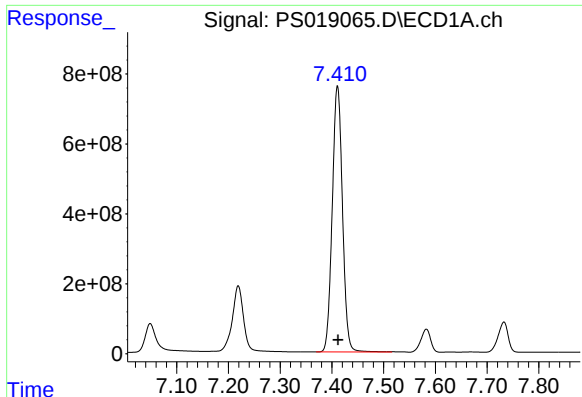
#4 2,4-DCAA

R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 2789434046
Conc: 745.83 ng/ml



#4 2,4-DCAA

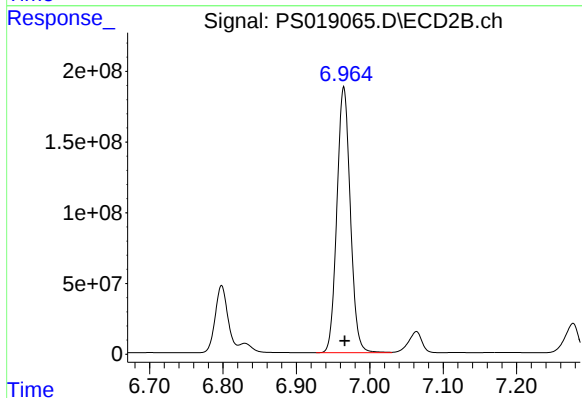
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 572713570
Conc: 789.00 ng/ml



#5 DICAMBA

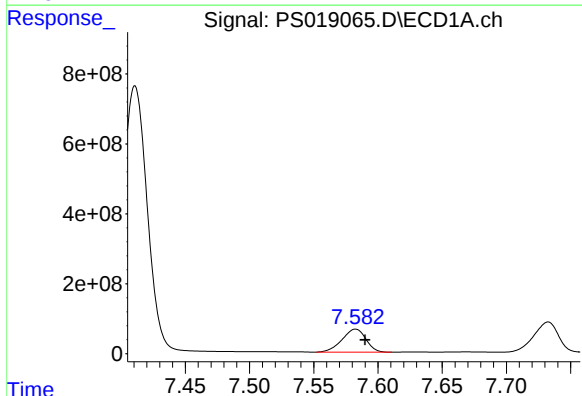
R.T.: 7.411 min
Delta R.T.: -0.001 min
Response: 10435214553
Conc: 756.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



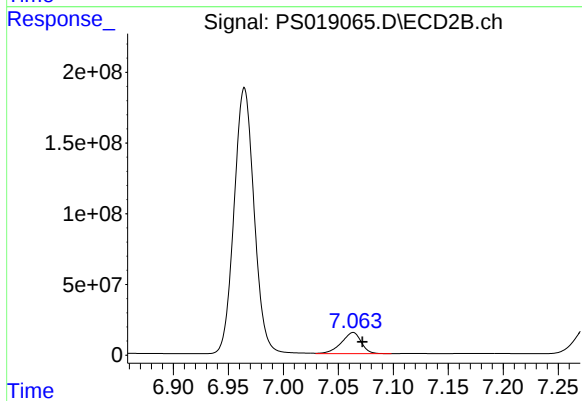
#5 DICAMBA

R.T.: 6.965 min
Delta R.T.: -0.001 min
Response: 2386090360
Conc: 737.46 ng/ml



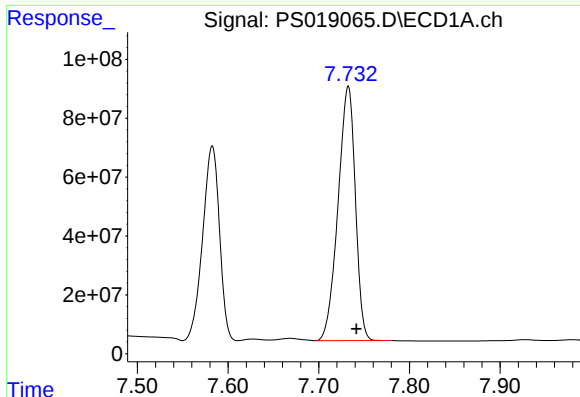
#6 MCP

R.T.: 7.583 min
Delta R.T.: -0.007 min
Response: 851011205
Conc: 78.11 ug/ml



#6 MCP

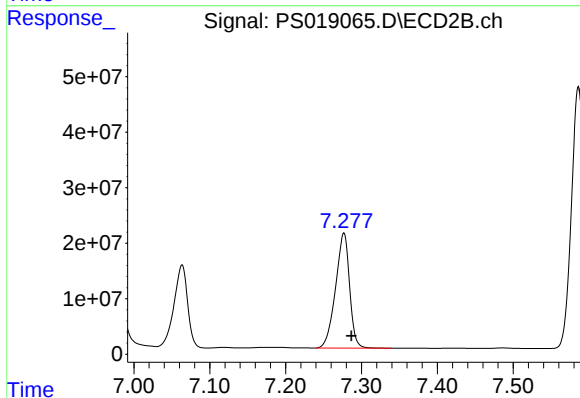
R.T.: 7.064 min
Delta R.T.: -0.008 min
Response: 188553678
Conc: 73.34 ug/ml



#7 MCPA

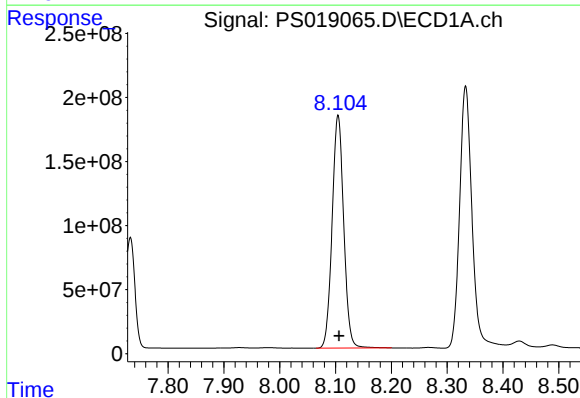
R.T.: 7.733 min
Delta R.T.: -0.009 min
Response: 1147419135
Conc: 76.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



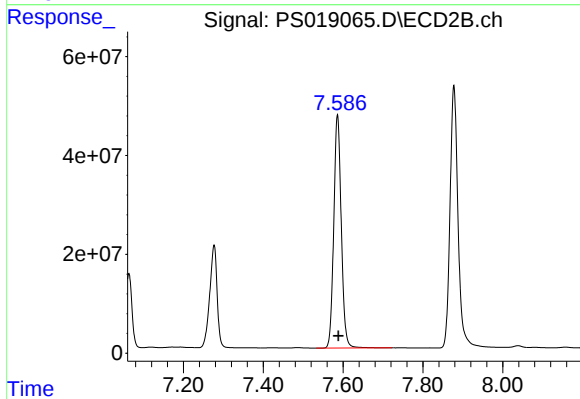
#7 MCPA

R.T.: 7.277 min
Delta R.T.: -0.010 min
Response: 266133907
Conc: 73.29 ug/ml



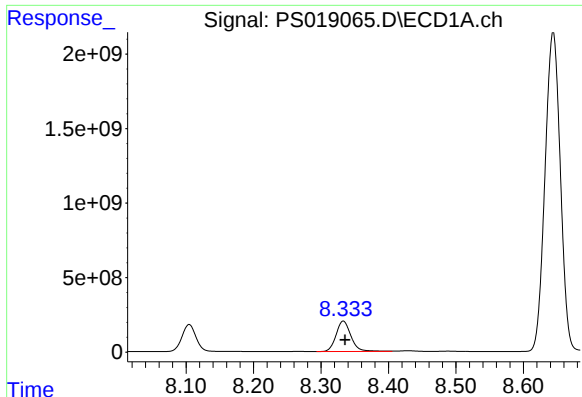
#8 DICHLORPROP

R.T.: 8.105 min
Delta R.T.: -0.002 min
Response: 2618638706
Conc: 735.21 ng/ml



#8 DICHLORPROP

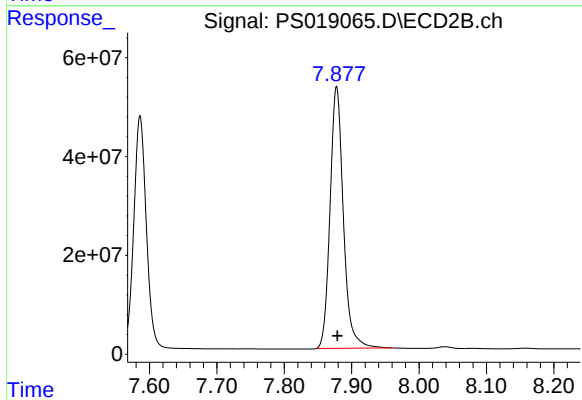
R.T.: 7.586 min
Delta R.T.: -0.002 min
Response: 614382728
Conc: 735.23 ng/ml



#9 2,4-D

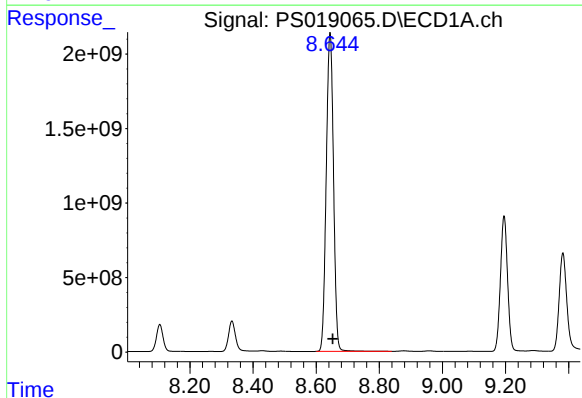
R.T.: 8.333 min
Delta R.T.: -0.003 min
Response: 3140181580
Conc: 765.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



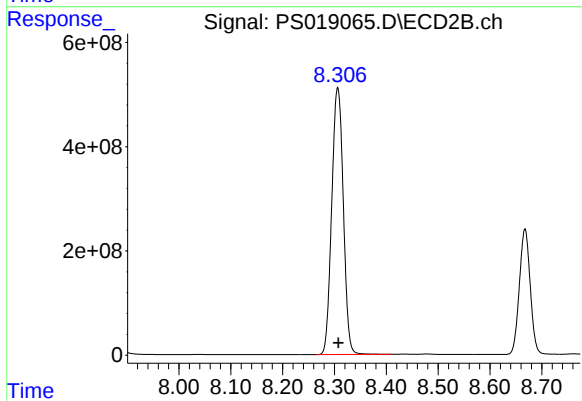
#9 2,4-D

R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 729568731
Conc: 768.69 ng/ml



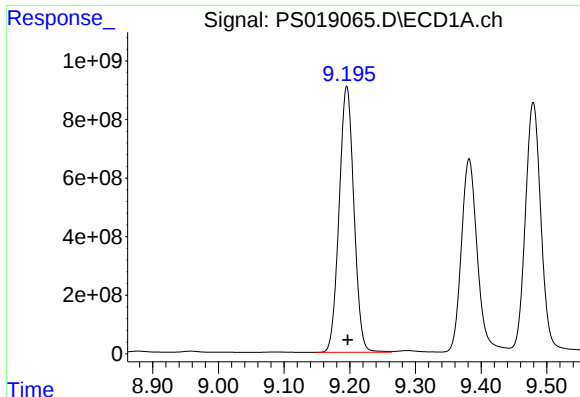
#10 Pentachlorophenol

R.T.: 8.644 min
Delta R.T.: -0.008 min
Response: 33953942703
Conc: 736.34 ng/ml



#10 Pentachlorophenol

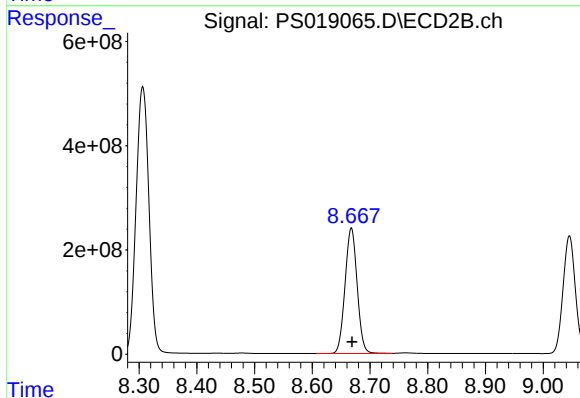
R.T.: 8.306 min
Delta R.T.: -0.001 min
Response: 7936822192
Conc: 734.24 ng/ml



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

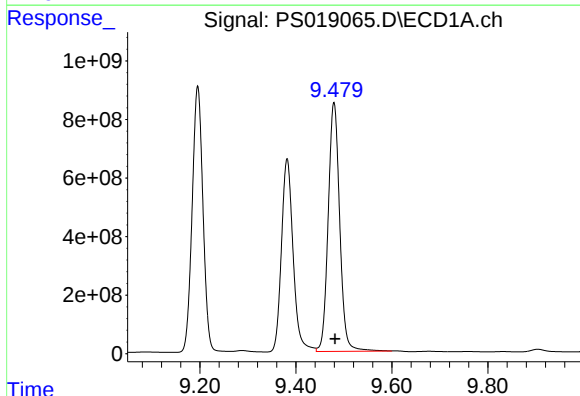
R.T.: 9.195 min
Delta R.T.: -0.002 min
Response: 14201505773
Conc: 713.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



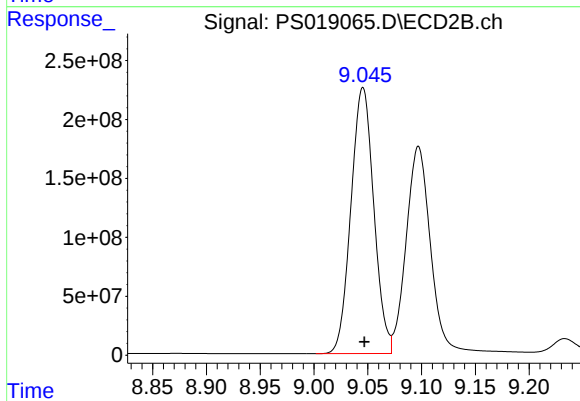
#11 2,4,5-TP (SILVEX)

R.T.: 8.668 min
Delta R.T.: -0.001 min
Response: 3519706903
Conc: 747.52 ng/ml



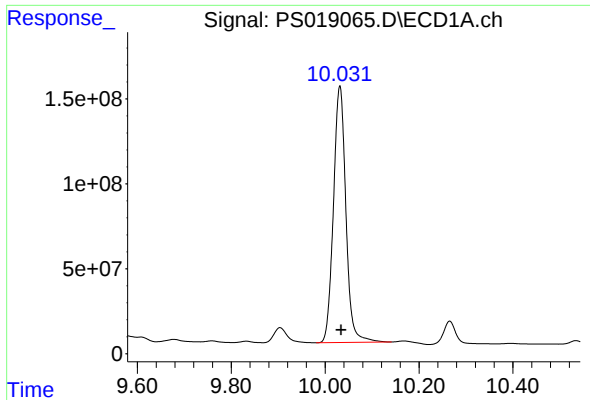
#12 2,4,5-T

R.T.: 9.479 min
Delta R.T.: -0.002 min
Response: 14152710867
Conc: 712.22 ng/ml



#12 2,4,5-T

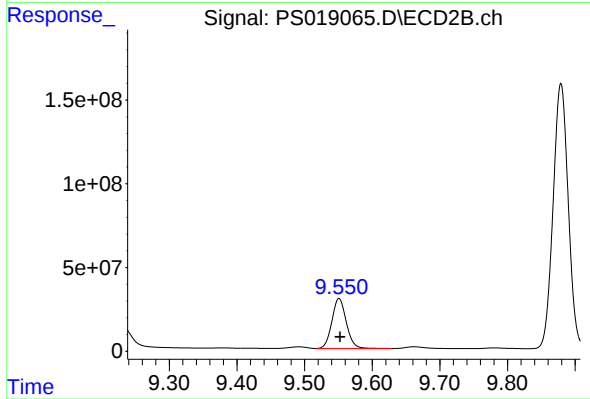
R.T.: 9.046 min
Delta R.T.: -0.001 min
Response: 3341871664
Conc: 773.87 ng/ml



#13 2,4-DB

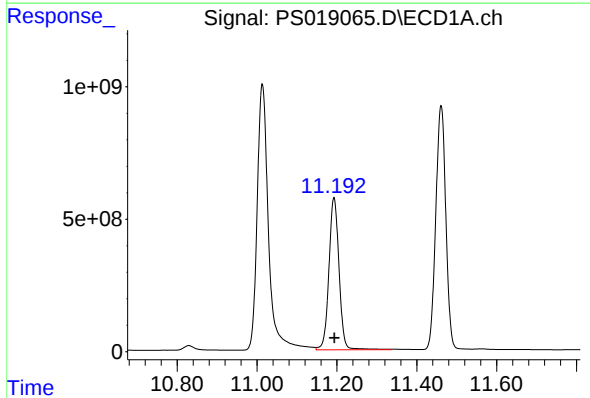
R.T.: 10.031 min
Delta R.T.: -0.003 min
Response: 2776388283
Conc: 788.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



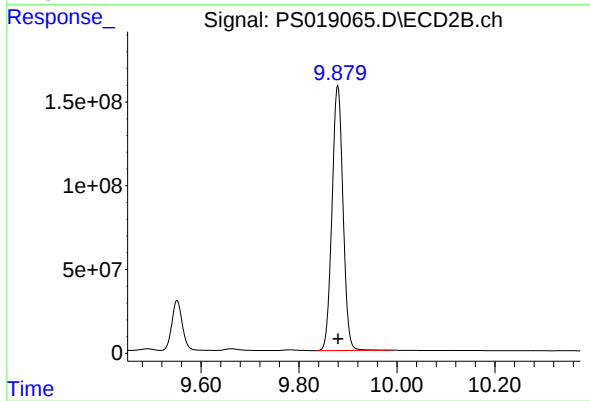
#13 2,4-DB

R.T.: 9.551 min
Delta R.T.: -0.002 min
Response: 441244545
Conc: 796.02 ng/ml



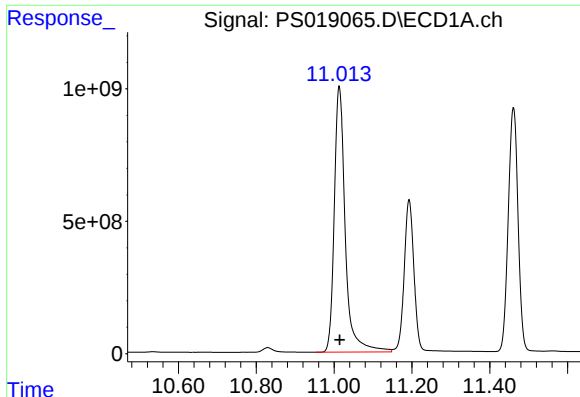
#14 DINOSEB

R.T.: 11.193 min
Delta R.T.: -0.001 min
Response: 10107947449
Conc: 660.62 ng/ml



#14 DINOSEB

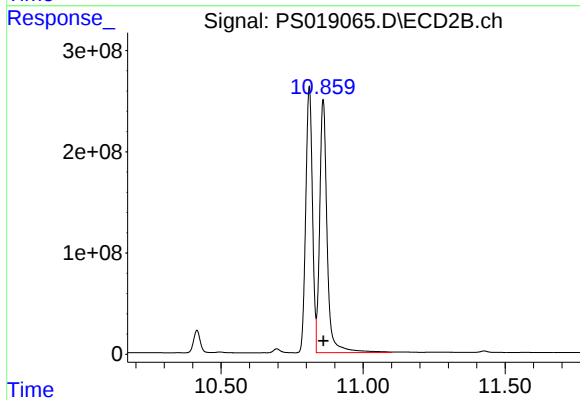
R.T.: 9.879 min
Delta R.T.: 0.000 min
Response: 2465594077
Conc: 735.37 ng/ml



#15 Picloram

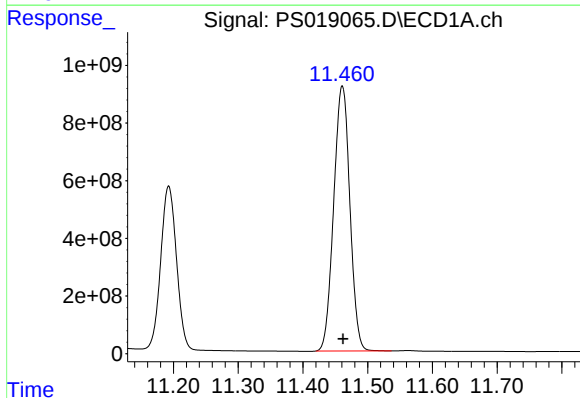
R.T.: 11.013 min
Delta R.T.: 0.000 min
Response: 19727280224
Conc: 736.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



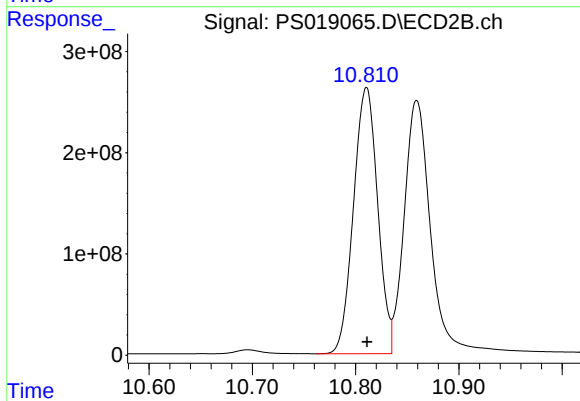
#15 Picloram

R.T.: 10.859 min
Delta R.T.: 0.000 min
Response: 4584300110
Conc: 774.24 ng/ml



#16 DCPA

R.T.: 11.461 min
Delta R.T.: -0.001 min
Response: 15962384993
Conc: 695.66 ng/ml



#16 DCPA

R.T.: 10.811 min
Delta R.T.: 0.000 min
Response: 4273847944
Conc: 746.69 ng/ml