

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050422\  
 Data File : PS019290.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 May 2022 02:31  
 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: May 05 02:49:55 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS050422.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 04 16:27:11 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  | 2266.6E6  | 578.3E6  | 829.980 | 746.671 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.026  | 2.532  | 3276.0E6  | 606.2E6  | 678.590 | 681.930 |
| 2) T                        | 3,5-DICHL... | 6.430  | 5.974  | 2560.3E6  | 837.0E6  | 724.336 | 717.692 |
| 3) T                        | 4-Nitroph... | 7.051  | 6.415  | 850.6E6   | 257.1E6  | 877.703 | 728.609 |
| 5) T                        | DICAMBA      | 7.409  | 6.964  | 8087.1E6  | 2437.3E6 | 732.246 | 727.361 |
| 6) T                        | MCPD         | 7.580  | 7.062  | 667.1E6   | 192.5E6  | 74.625  | 72.378  |
| 7) T                        | MCPA         | 7.730  | 7.276  | 920.3E6   | 266.6E6  | 73.840  | 71.568  |
| 8) T                        | DICHLORPROP  | 8.103  | 7.585  | 2028.9E6  | 619.6E6  | 725.251 | 723.018 |
| 9) T                        | 2,4-D        | 8.333  | 7.878  | 2381.8E6  | 730.1E6  | 754.965 | 731.126 |
| 10) T                       | Pentachlo... | 8.642  | 8.305  | 28947.8E6 | 8173.6E6 | 736.837 | 727.092 |
| 11) T                       | 2,4,5-TP ... | 9.193  | 8.667  | 13088.6E6 | 3538.5E6 | 724.124 | 735.263 |
| 12) T                       | 2,4,5-T      | 9.478  | 9.045  | 14954.3E6 | 3272.7E6 | 707.024 | 755.808 |
| 13) T                       | 2,4-DB       | 10.033 | 9.551  | 3210.8E6  | 428.7E6  | 748.753 | 753.995 |
| 14) T                       | DINOSEB      | 11.188 | 9.877  | 11068.9E6 | 2114.8E6 | 670.380 | 729.774 |
| 15) T                       | Picloram     | 11.017 | 10.863 | 21534.2E6 | 4155.2E6 | 736.712 | 694.763 |
| 16) T                       | DCPA         | 11.456 | 10.807 | 18651.0E6 | 4304.5E6 | 712.661 | 733.246 |
| -----                       |              |        |        |           |          |         |         |

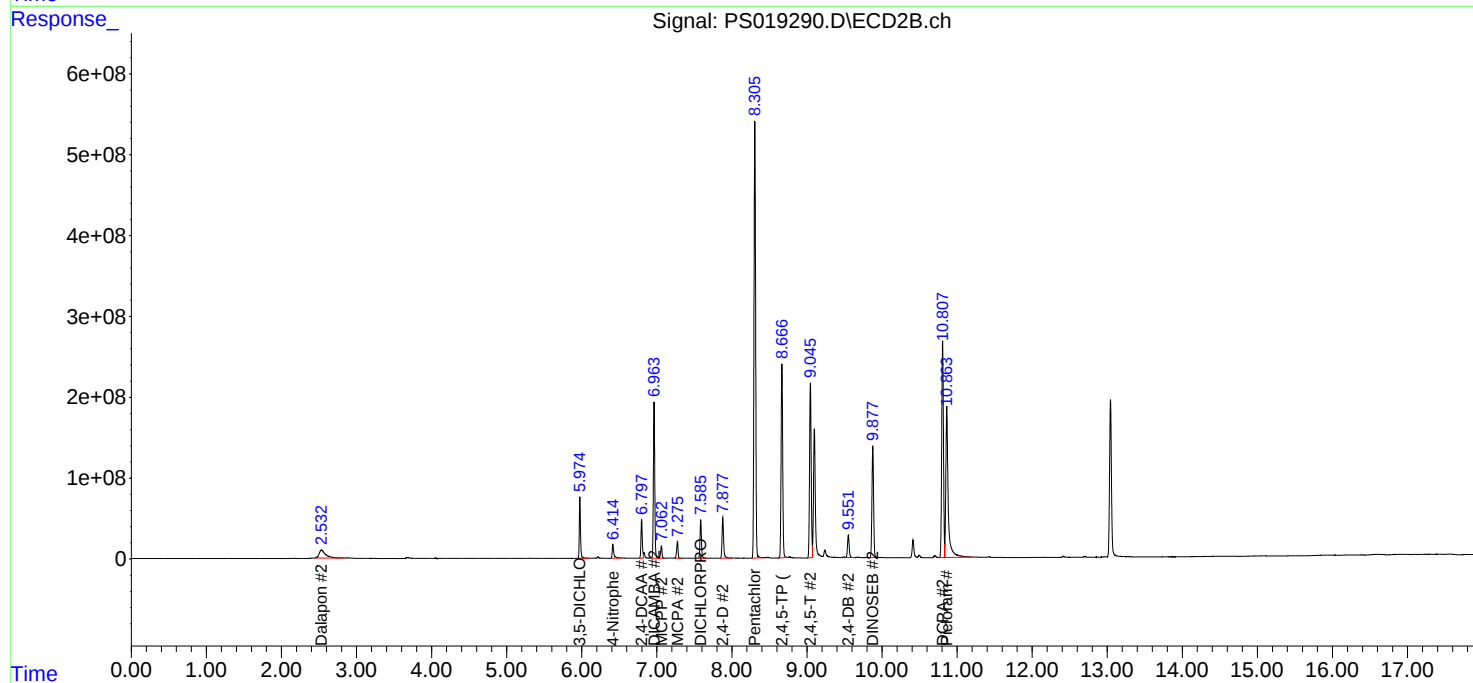
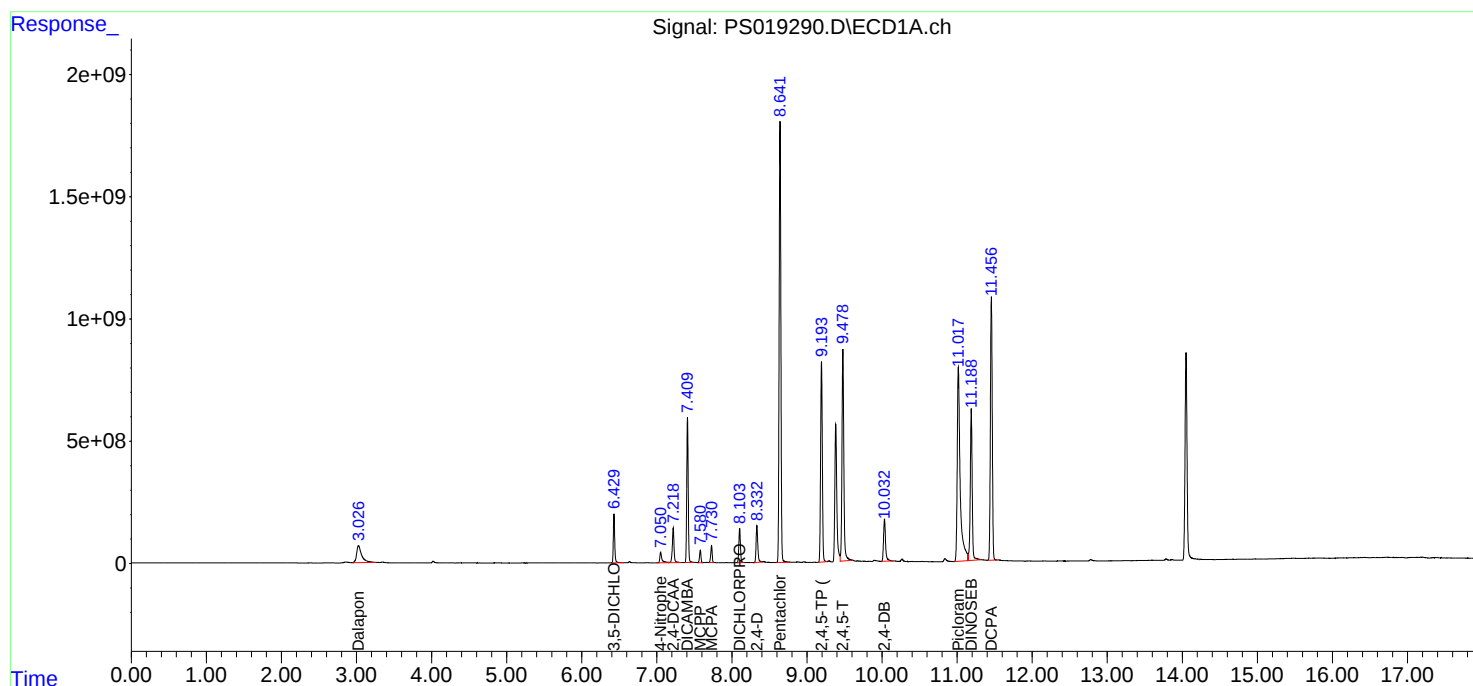
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

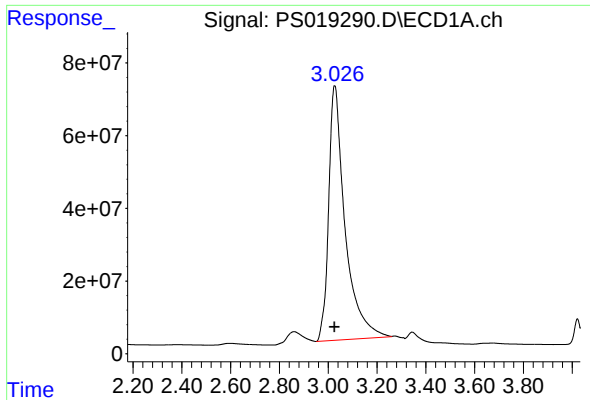
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050422\  
Data File : PS019290.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 May 2022 02:31  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 05 02:49:55 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS050422.M  
Quant Title : 8080.M  
QLast Update : Wed May 04 16:27:11 2022  
Response via : Initial Calibration  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

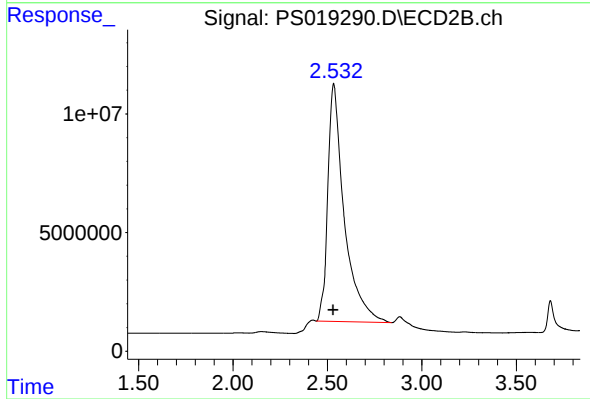




#1 Dalapon

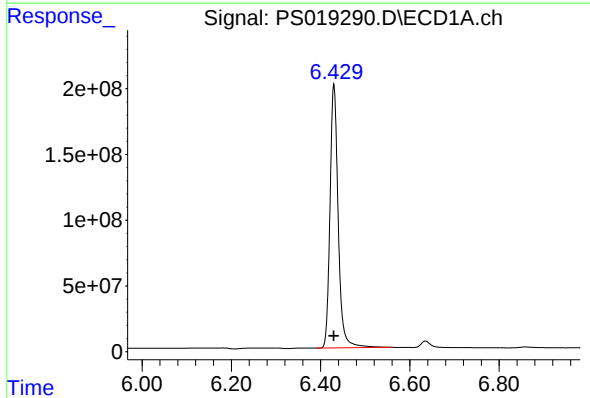
R.T.: 3.026 min  
Delta R.T.: 0.000 min  
Response: 3276026199  
Conc: 678.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



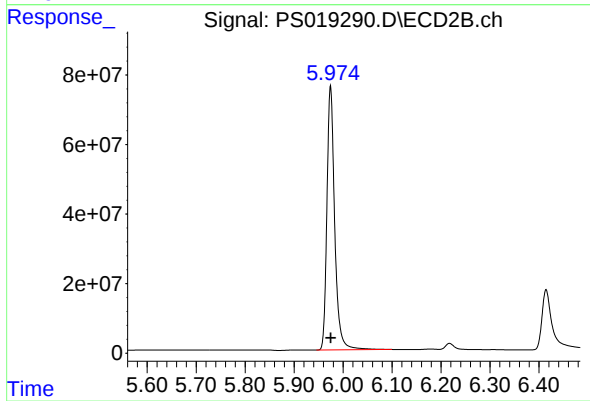
#1 Dalapon

R.T.: 2.532 min  
Delta R.T.: 0.002 min  
Response: 606182420  
Conc: 681.93 ng/ml



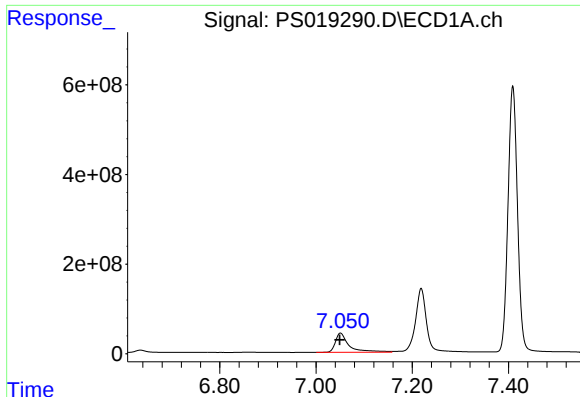
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min  
Delta R.T.: 0.000 min  
Response: 2560294313  
Conc: 724.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

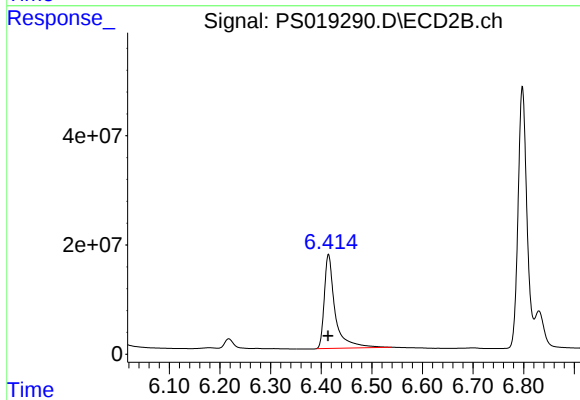
R.T.: 5.974 min  
Delta R.T.: 0.000 min  
Response: 837004282  
Conc: 717.69 ng/ml



#3 4-Nitrophenol

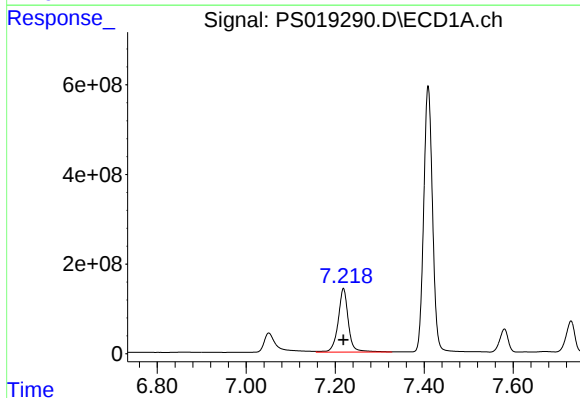
R.T.: 7.051 min  
Delta R.T.: 0.001 min  
Response: 850571958  
Conc: 877.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



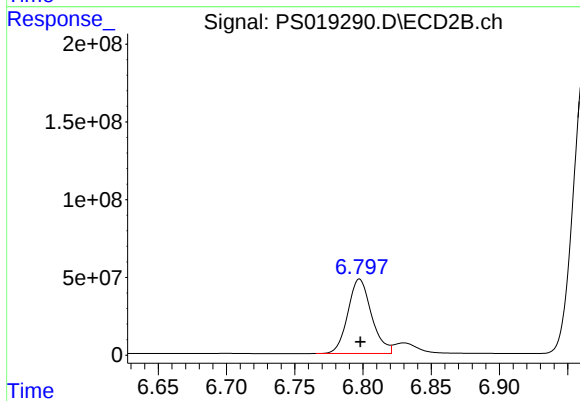
#3 4-Nitrophenol

R.T.: 6.415 min  
Delta R.T.: 0.000 min  
Response: 257077551  
Conc: 728.61 ng/ml



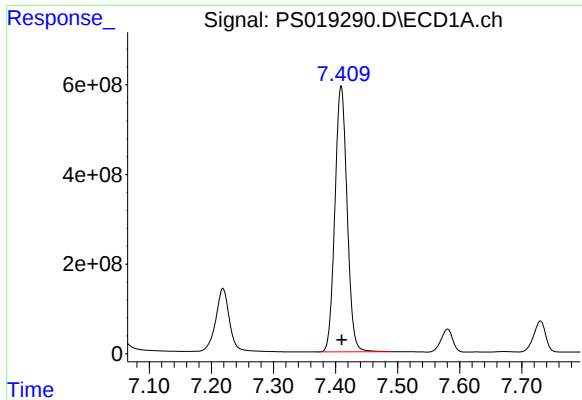
#4 2,4-DCAA

R.T.: 7.219 min  
Delta R.T.: 0.000 min  
Response: 2266572457  
Conc: 829.98 ng/ml



#4 2,4-DCAA

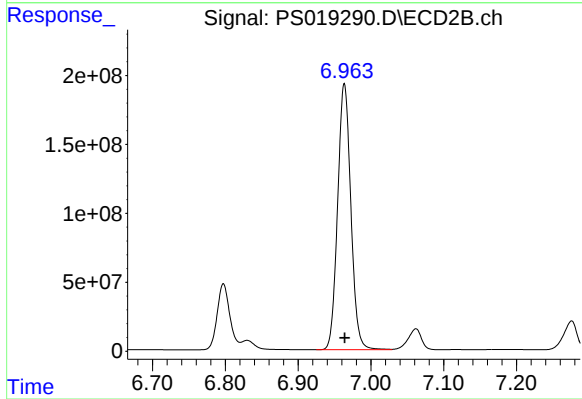
R.T.: 6.797 min  
Delta R.T.: 0.000 min  
Response: 578338180  
Conc: 746.67 ng/ml



#5 DICAMBA

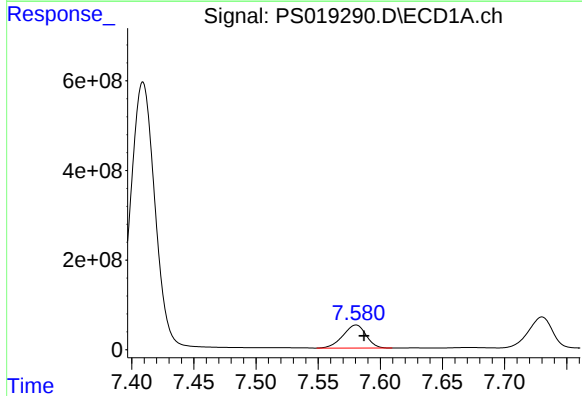
R.T.: 7.409 min  
Delta R.T.: -0.001 min  
Response: 8087149498  
Conc: 732.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



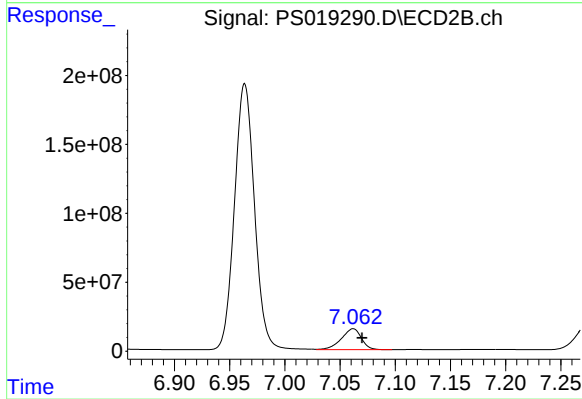
#5 DICAMBA

R.T.: 6.964 min  
Delta R.T.: 0.000 min  
Response: 2437252285  
Conc: 727.36 ng/ml



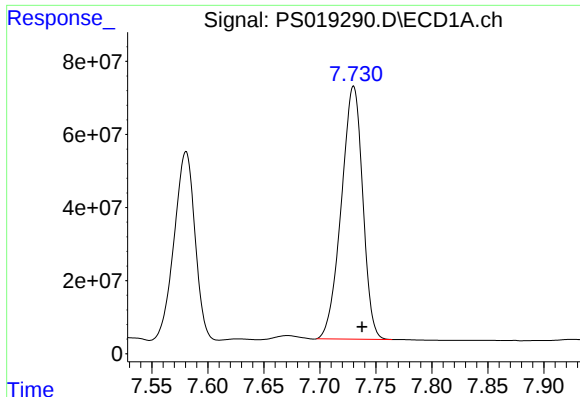
#6 MCP

R.T.: 7.580 min  
Delta R.T.: -0.007 min  
Response: 667091238  
Conc: 74.62 ug/ml



#6 MCP

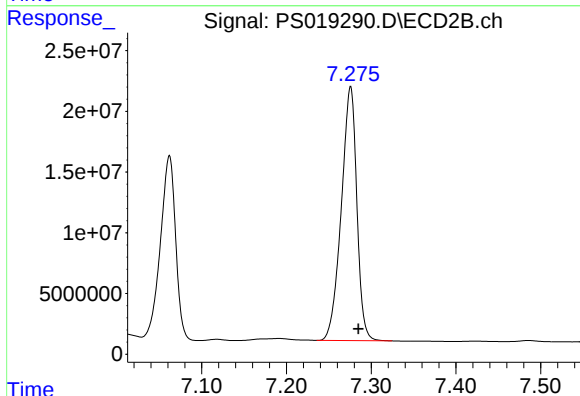
R.T.: 7.062 min  
Delta R.T.: -0.008 min  
Response: 192478331  
Conc: 72.38 ug/ml



#7 MCPA

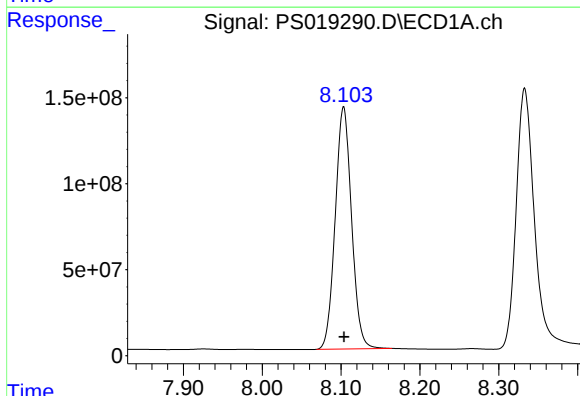
R.T.: 7.730 min  
Delta R.T.: -0.008 min  
Response: 920278540  
Conc: 73.84 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



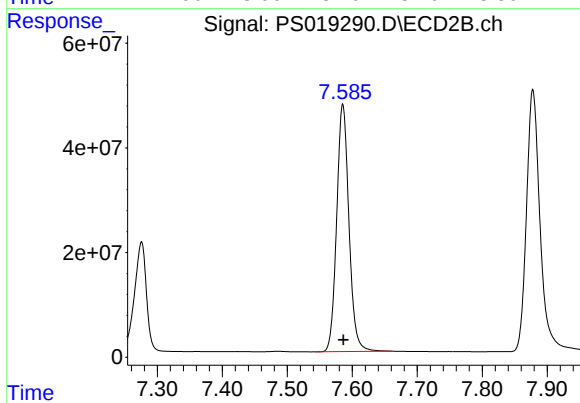
#7 MCPA

R.T.: 7.276 min  
Delta R.T.: -0.009 min  
Response: 266566426  
Conc: 71.57 ug/ml



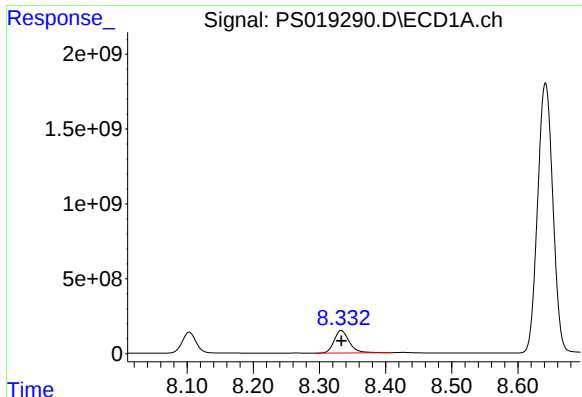
#8 DICHLORPROP

R.T.: 8.103 min  
Delta R.T.: 0.000 min  
Response: 2028947426  
Conc: 725.25 ng/ml



#8 DICHLORPROP

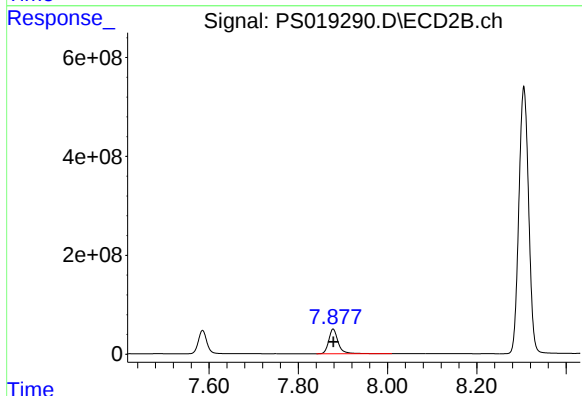
R.T.: 7.585 min  
Delta R.T.: -0.001 min  
Response: 619624688  
Conc: 723.02 ng/ml



#9 2,4-D

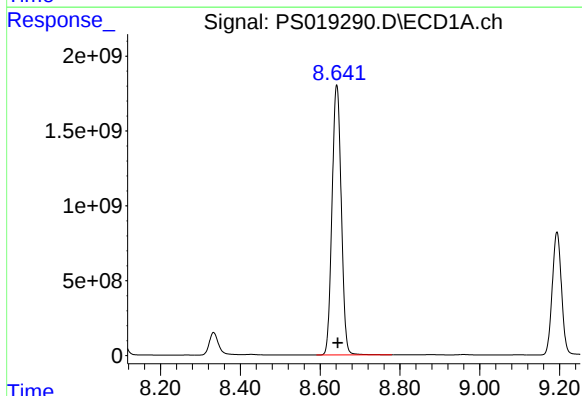
R.T.: 8.333 min  
Delta R.T.: 0.000 min  
Response: 2381757316  
Conc: 754.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



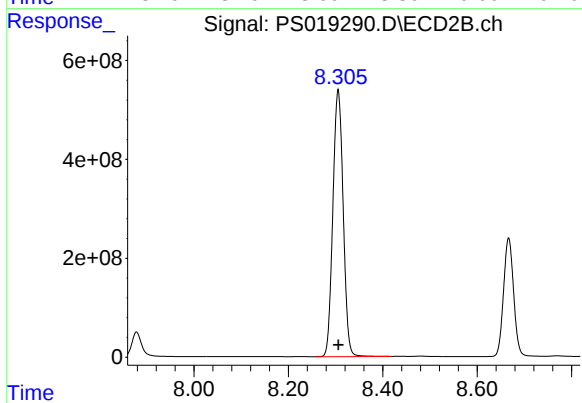
#9 2,4-D

R.T.: 7.878 min  
Delta R.T.: 0.000 min  
Response: 730126059  
Conc: 731.13 ng/ml



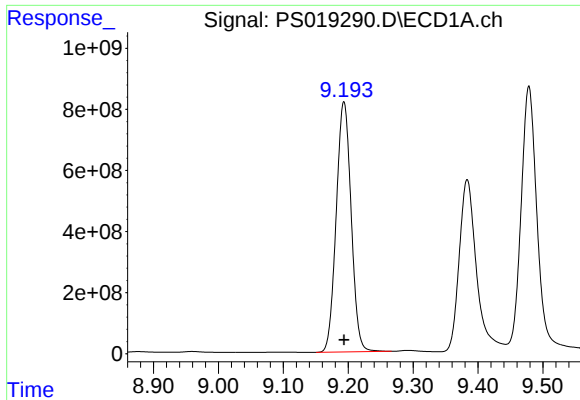
#10 Pentachlorophenol

R.T.: 8.642 min  
Delta R.T.: -0.003 min  
Response: 2894783325  
Conc: 736.84 ng/ml



#10 Pentachlorophenol

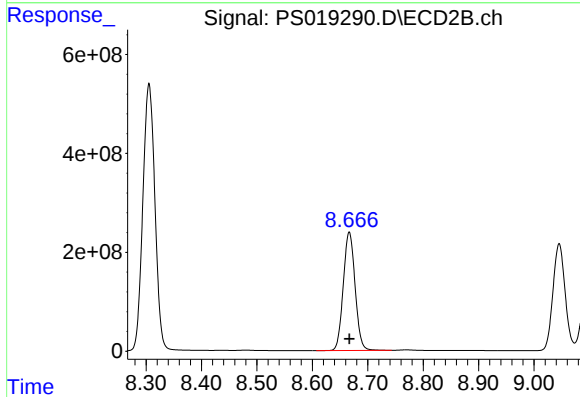
R.T.: 8.305 min  
Delta R.T.: 0.000 min  
Response: 8173560613  
Conc: 727.09 ng/ml



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

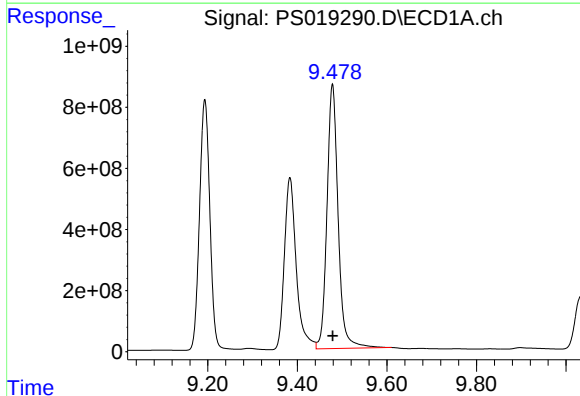
R.T.: 9.193 min  
Delta R.T.: 0.000 min  
Response: 13088623603  
Conc: 724.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



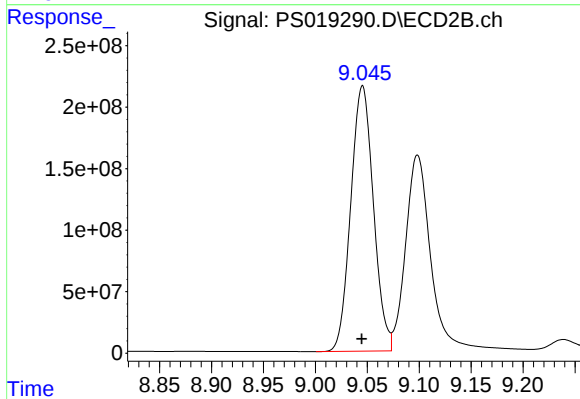
#11 2,4,5-TP (SILVEX)

R.T.: 8.667 min  
Delta R.T.: 0.000 min  
Response: 3538485076  
Conc: 735.26 ng/ml



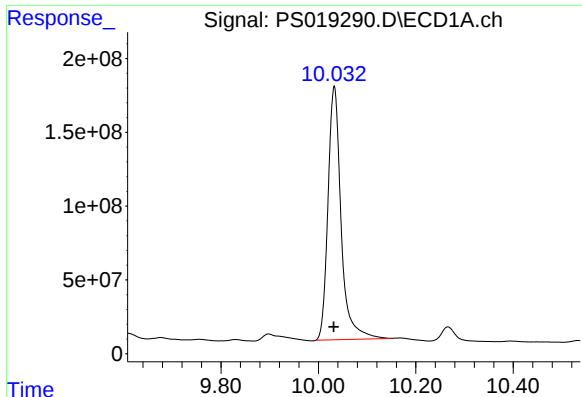
#12 2,4,5-T

R.T.: 9.478 min  
Delta R.T.: 0.000 min  
Response: 14954312849  
Conc: 707.02 ng/ml



#12 2,4,5-T

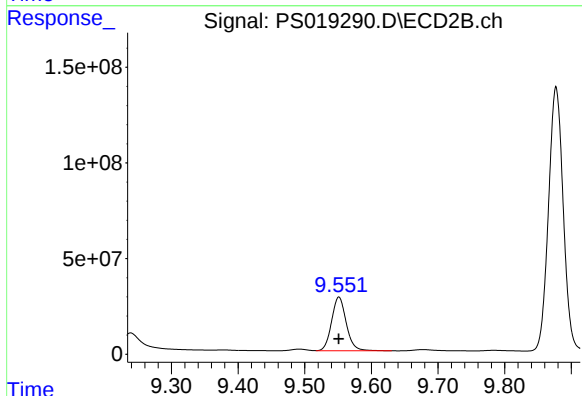
R.T.: 9.045 min  
Delta R.T.: 0.000 min  
Response: 3272695849  
Conc: 755.81 ng/ml



#13 2,4-DB

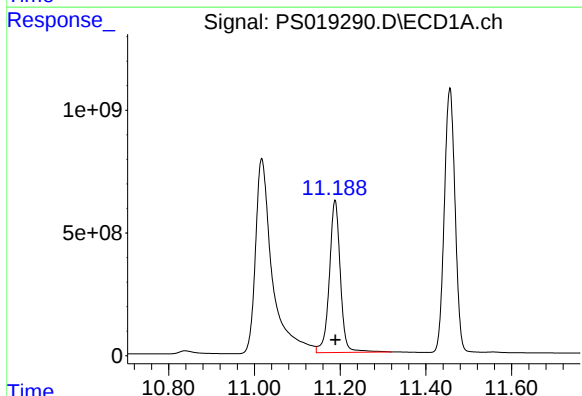
R.T.: 10.033 min  
Delta R.T.: 0.000 min  
Response: 3210846718  
Conc: 748.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



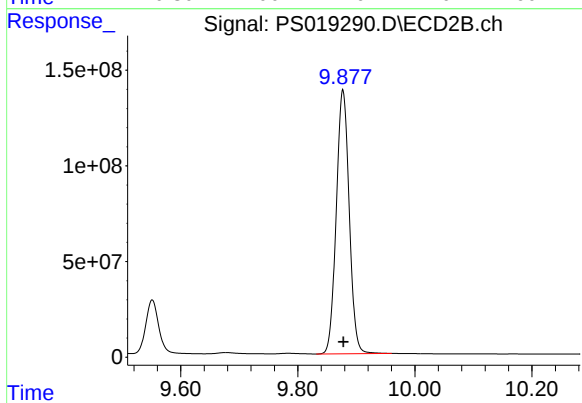
#13 2,4-DB

R.T.: 9.551 min  
Delta R.T.: 0.000 min  
Response: 428693057  
Conc: 754.00 ng/ml



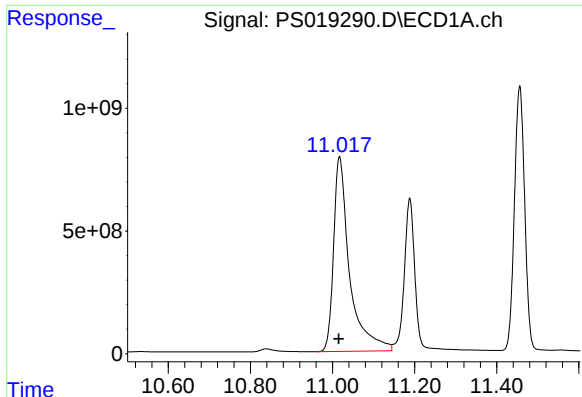
#14 DINOSEB

R.T.: 11.188 min  
Delta R.T.: -0.001 min  
Response: 11068872353  
Conc: 670.38 ng/ml



#14 DINOSEB

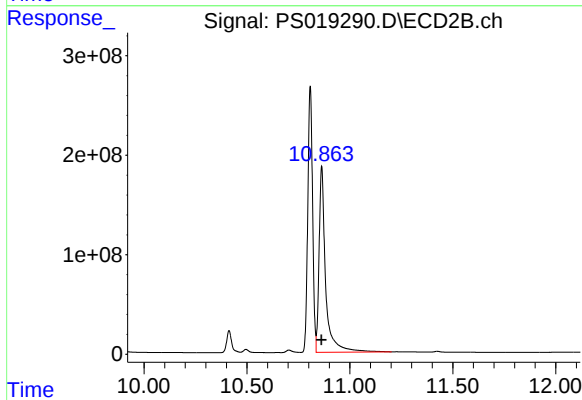
R.T.: 9.877 min  
Delta R.T.: -0.001 min  
Response: 2114796015  
Conc: 729.77 ng/ml



#15 Picloram

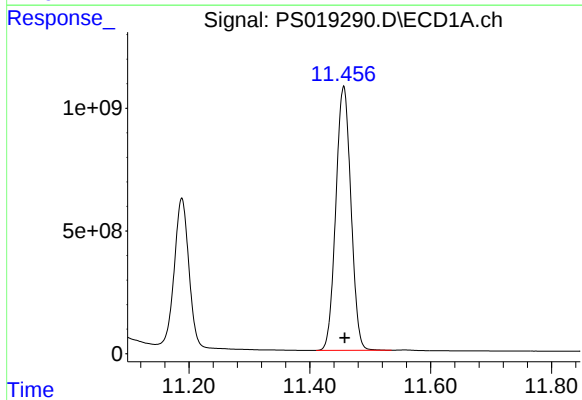
R.T.: 11.017 min  
Delta R.T.: 0.002 min  
Response: 21534166151  
Conc: 736.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



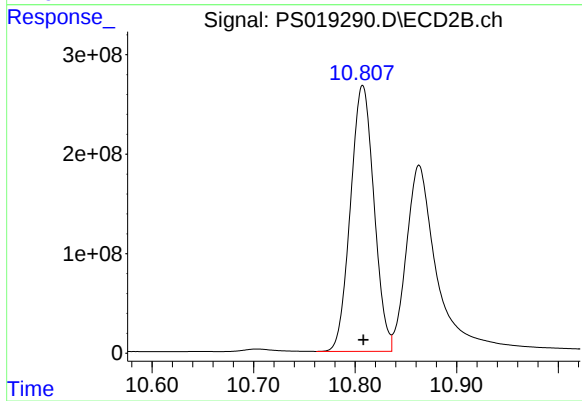
#15 Picloram

R.T.: 10.863 min  
Delta R.T.: 0.001 min  
Response: 4155232110  
Conc: 694.76 ng/ml



#16 DCPA

R.T.: 11.456 min  
Delta R.T.: -0.002 min  
Response: 18651028548  
Conc: 712.66 ng/ml



#16 DCPA

R.T.: 10.807 min  
Delta R.T.: 0.000 min  
Response: 4304498682  
Conc: 733.25 ng/ml