

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS063021\  
 Data File : PS015979.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jun 2021 21:08  
 Operator : DD\AJ  
 Sample : PB137332BS  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB137332BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 30 00:36:30 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS063021.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jun 30 00:31:48 2021  
 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 x 0.5 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     | 7.188  | 6.777  | 812.2E6   | 270.3E6  | 529.084 | 526.520 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.017  | 2.529  | 1026.9E6  | 334.5E6  | 473.493 | 478.644 |
| 2) T                        | 3,5-DICHL... | 6.406  | 5.968  | 1074.8E6  | 380.6E6  | 495.539 | 494.469 |
| 3) T                        | 4-Nitroph... | 7.015  | 6.397  | 419.5E6   | 152.0E6  | 474.338 | 481.488 |
| 5) T                        | DICAMBA      | 7.379  | 6.940  | 2892.9E6  | 1070.6E6 | 504.946 | 508.248 |
| 6) T                        | MCPD         | 7.548  | 7.035  | 215.8E6   | 82262237 | 49.228  | 49.583  |
| 7) T                        | MCPA         | 7.696  | 7.247  | 311.5E6   | 126.4E6  | 48.977  | 47.946  |
| 8) T                        | DICHLORPROP  | 8.072  | 7.560  | 692.9E6   | 261.4E6  | 498.101 | 496.314 |
| 9) T                        | 2,4-D        | 8.300  | 7.851  | 795.0E6   | 310.1E6  | 495.897 | 491.753 |
| 10) T                       | Pentachlo... | 8.610  | 8.279  | 10333.4E6 | 3793.6E6 | 521.444 | 527.375 |
| 11) T                       | 2,4,5-TP ... | 9.160  | 8.640  | 3807.3E6  | 1457.6E6 | 513.095 | 516.582 |
| 12) T                       | 2,4,5-T      | 9.443  | 9.017  | 4000.7E6  | 1476.1E6 | 512.342 | 511.708 |
| 13) T                       | 2,4-DB       | 9.993  | 9.522  | 813.1E6   | 185.7E6  | 489.515 | 493.849 |
| 14) T                       | DINOSEB      | 11.153 | 9.850  | 2750.0E6  | 1023.8E6 | 501.619 | 501.397 |
| 15) T                       | Picloram     | 10.970 | 10.827 | 5268.9E6  | 2008.7E6 | 478.977 | 482.791 |
| 16) T                       | DCPA         | 11.420 | 10.781 | 5642.4E6  | 2256.6E6 | 523.086 | 524.737 |
| -----                       |              |        |        |           |          |         |         |

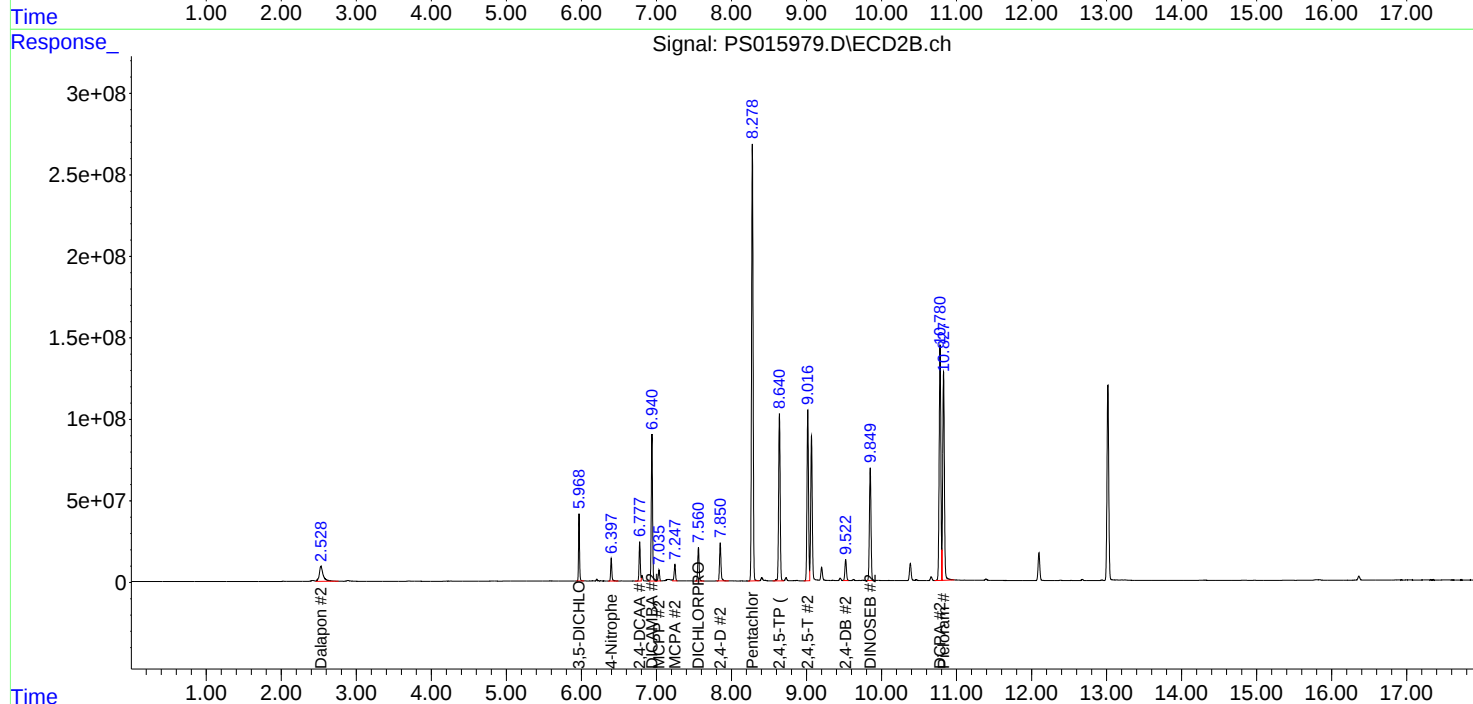
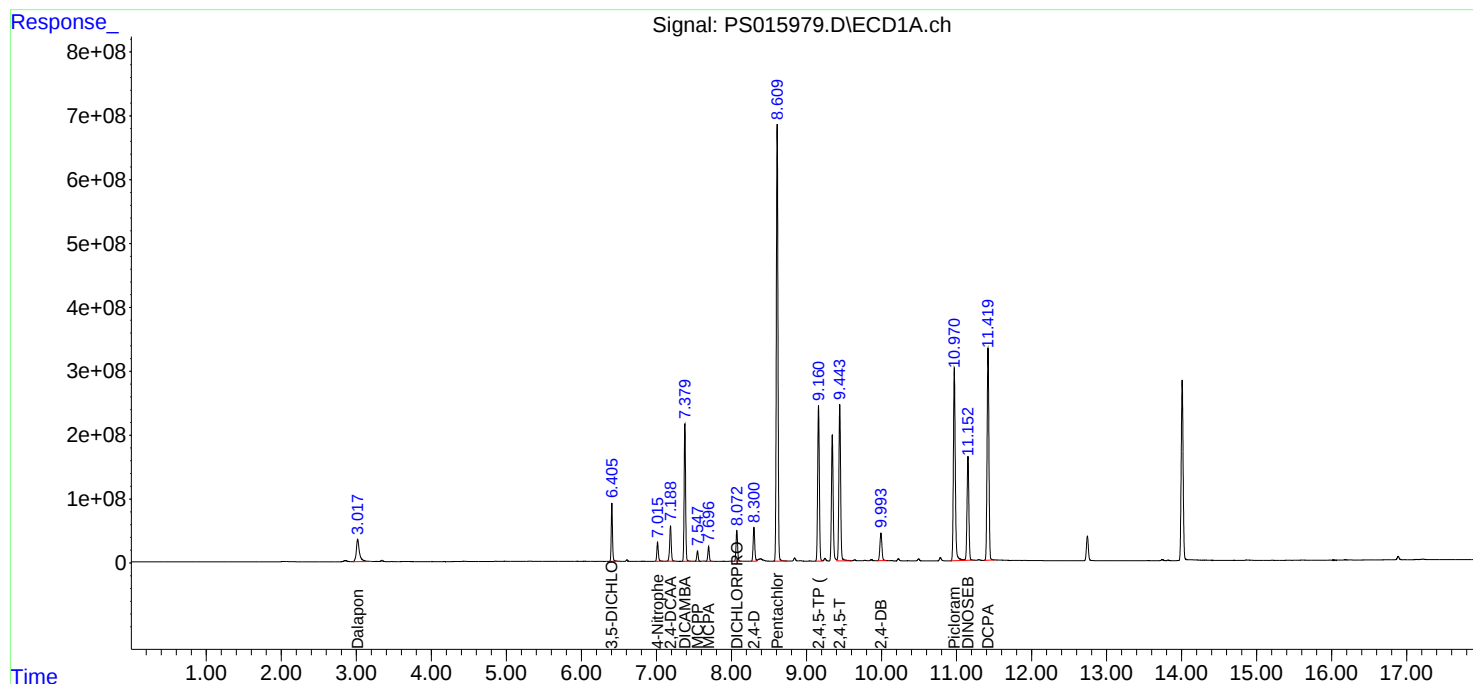
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

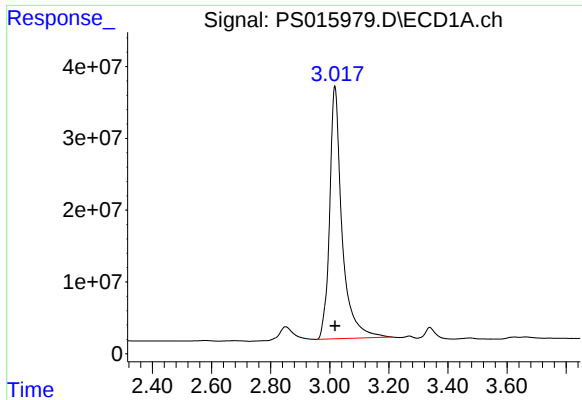
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS063021\  
Data File : PS015979.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Jun 2021 21:08  
Operator : DD\AJ  
Sample : PB137332BS  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB137332BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 30 00:36:30 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS063021.M  
Quant Title : 8080.M  
QLast Update : Wed Jun 30 00:31:48 2021  
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

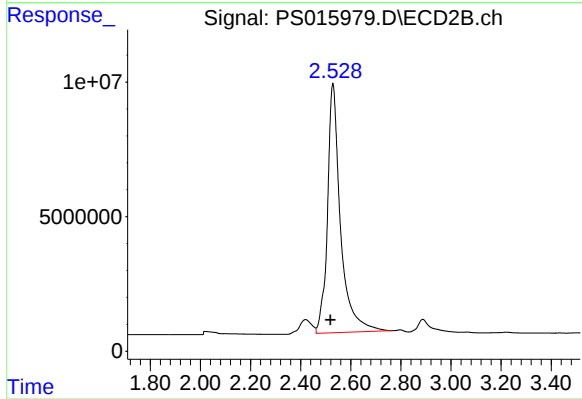




#1 Dalapon

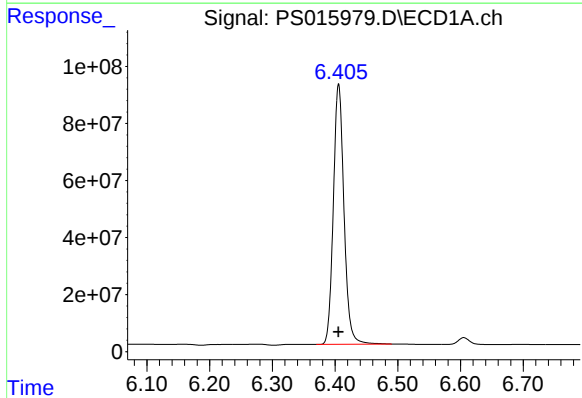
R.T.: 3.017 min  
Delta R.T.: 0.000 min  
Response: 1026947589  
Conc: 473.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB137332BS



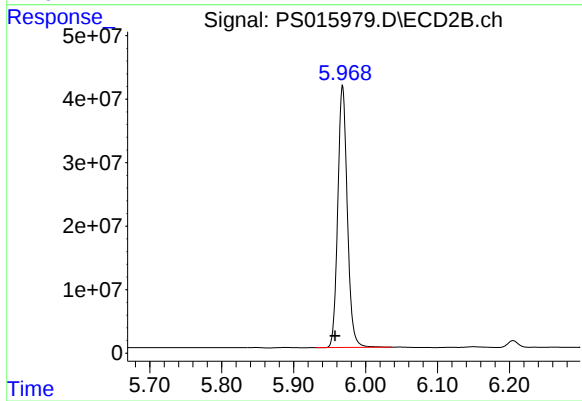
#1 Dalapon

R.T.: 2.529 min  
Delta R.T.: 0.010 min  
Response: 334536157  
Conc: 478.64 ng/ml



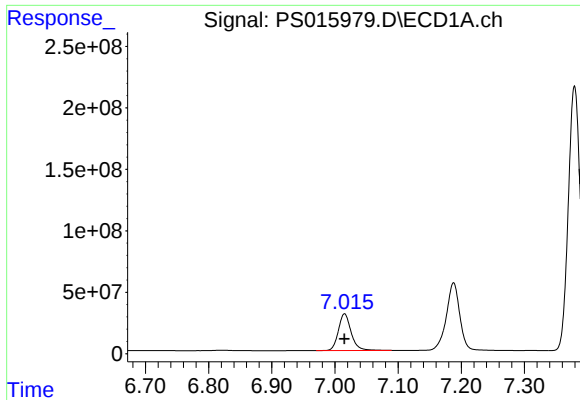
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min  
Delta R.T.: 0.000 min  
Response: 1074804464  
Conc: 495.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

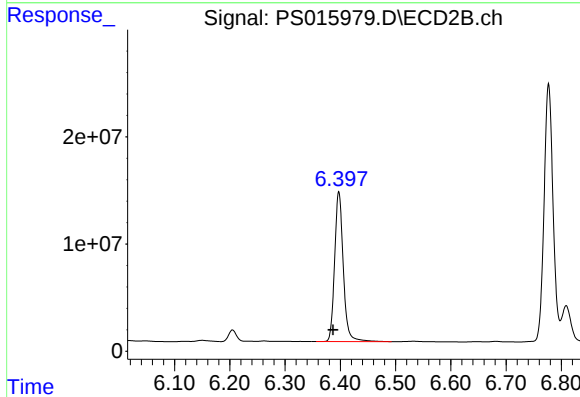
R.T.: 5.968 min  
Delta R.T.: 0.010 min  
Response: 380613211  
Conc: 494.47 ng/ml



#3 4-Nitrophenol

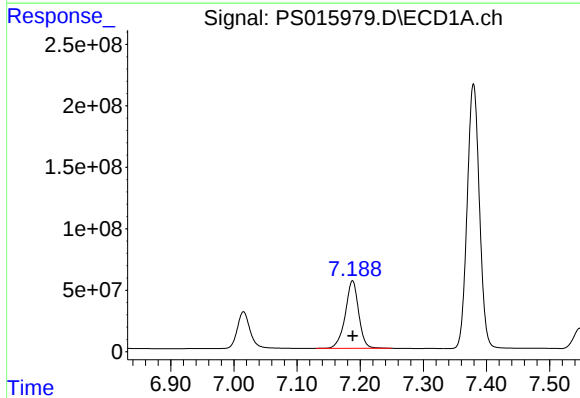
R.T.: 7.015 min  
Delta R.T.: 0.000 min  
Response: 419469041  
Conc: 474.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB137332BS



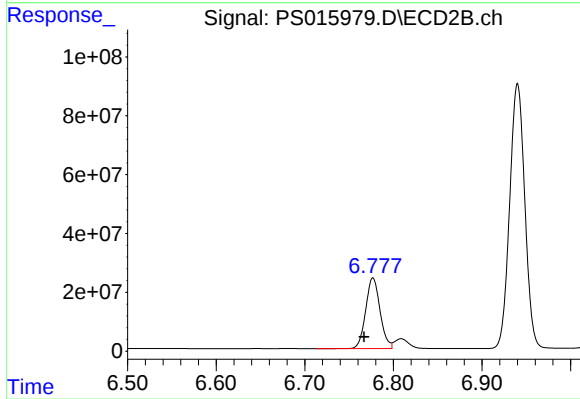
#3 4-Nitrophenol

R.T.: 6.397 min  
Delta R.T.: 0.011 min  
Response: 151970171  
Conc: 481.49 ng/ml



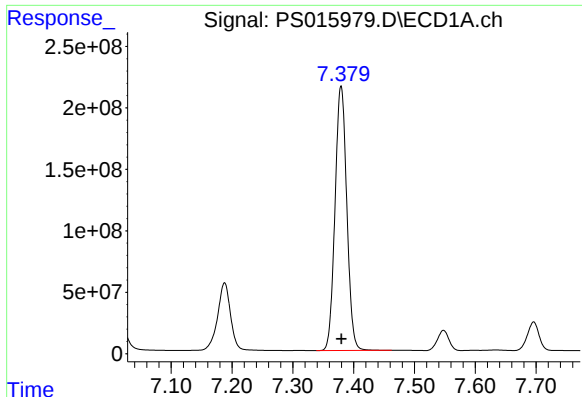
#4 2,4-DCAA

R.T.: 7.188 min  
Delta R.T.: 0.000 min  
Response: 812249162  
Conc: 529.08 ng/ml



#4 2,4-DCAA

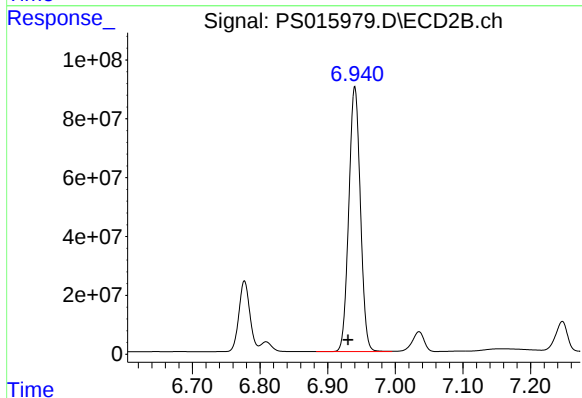
R.T.: 6.777 min  
Delta R.T.: 0.010 min  
Response: 270271515  
Conc: 526.52 ng/ml



#5 DICAMBA

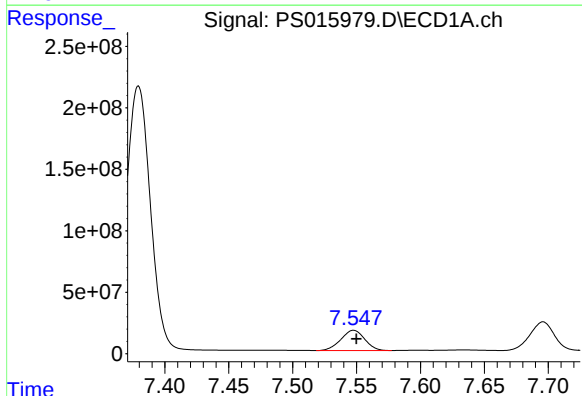
R.T.: 7.379 min  
Delta R.T.: 0.000 min  
Response: 2892923379  
Conc: 504.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB137332BS



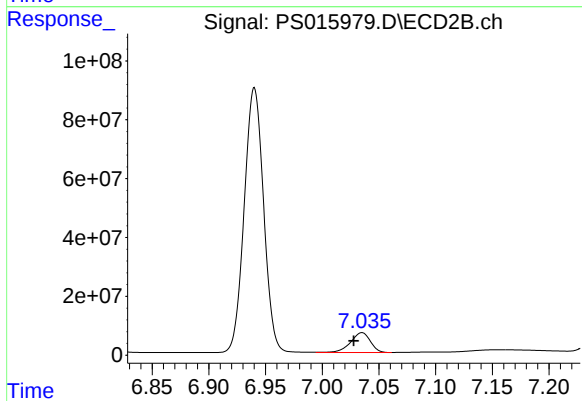
#5 DICAMBA

R.T.: 6.940 min  
Delta R.T.: 0.010 min  
Response: 1070575013  
Conc: 508.25 ng/ml



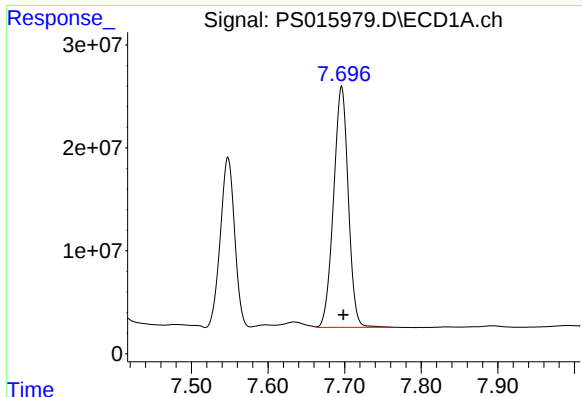
#6 MCP

R.T.: 7.548 min  
Delta R.T.: -0.002 min  
Response: 215816068  
Conc: 49.23 ug/ml



#6 MCP

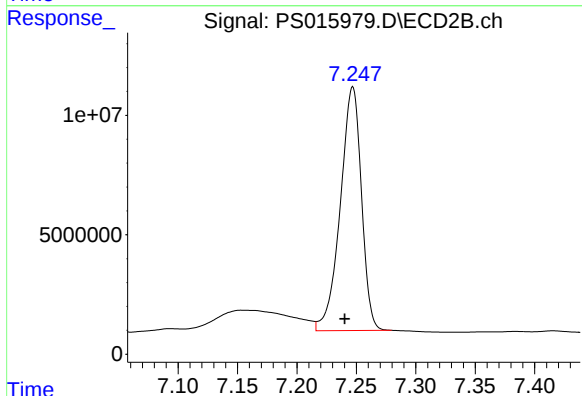
R.T.: 7.035 min  
Delta R.T.: 0.007 min  
Response: 82262237  
Conc: 49.58 ug/ml



#7 MCPA

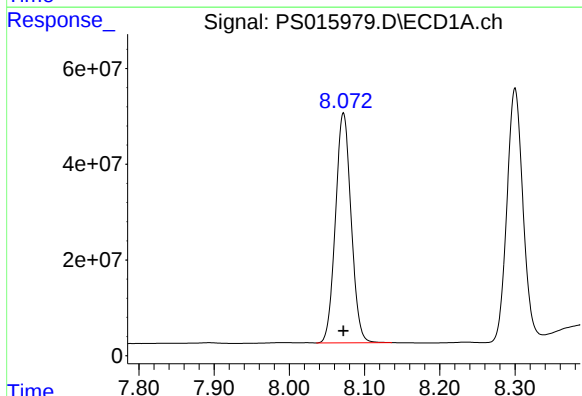
R.T.: 7.696 min  
Delta R.T.: -0.003 min  
Response: 311453253  
Conc: 48.98 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB137332BS



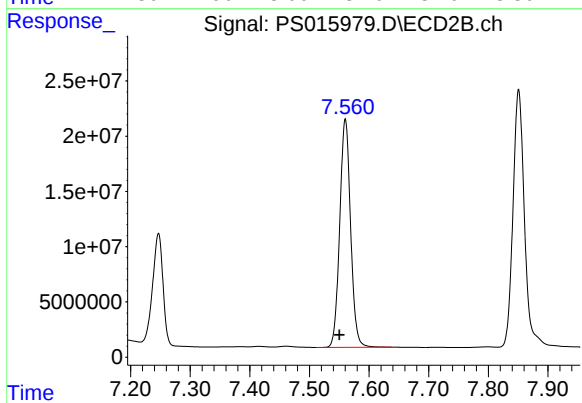
#7 MCPA

R.T.: 7.247 min  
Delta R.T.: 0.007 min  
Response: 126376850  
Conc: 47.95 ug/ml



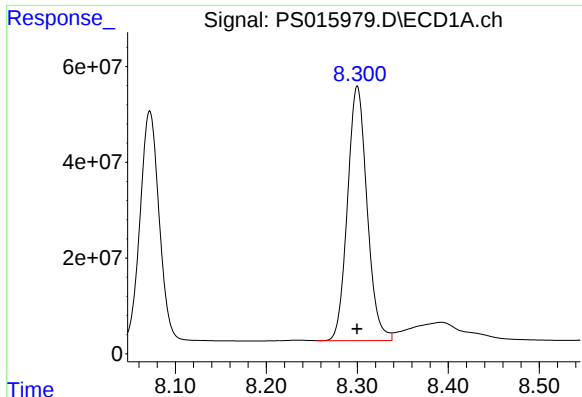
#8 DICHLORPROP

R.T.: 8.072 min  
Delta R.T.: 0.000 min  
Response: 692858803  
Conc: 498.10 ng/ml



#8 DICHLORPROP

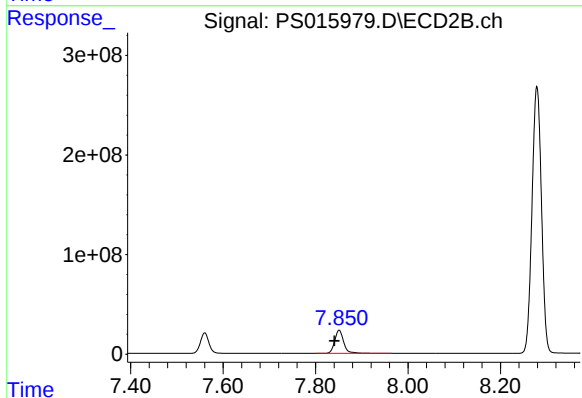
R.T.: 7.560 min  
Delta R.T.: 0.010 min  
Response: 261352113  
Conc: 496.31 ng/ml



#9 2,4-D

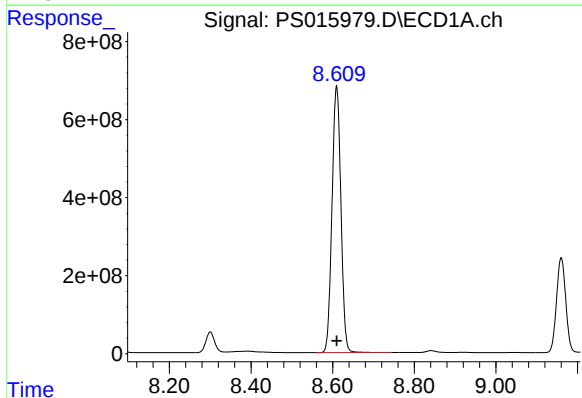
R.T.: 8.300 min  
Delta R.T.: 0.000 min  
Response: 794951967  
Conc: 495.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB137332BS



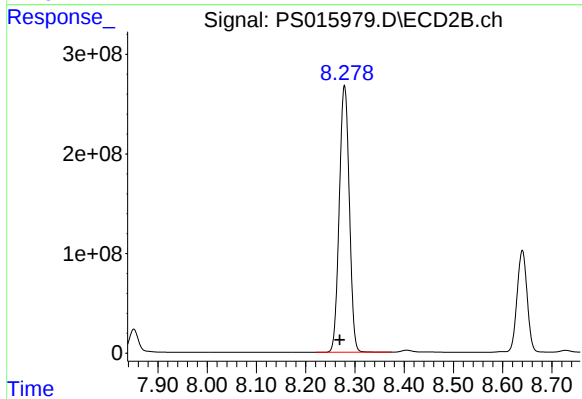
#9 2,4-D

R.T.: 7.851 min  
Delta R.T.: 0.010 min  
Response: 310106263  
Conc: 491.75 ng/ml



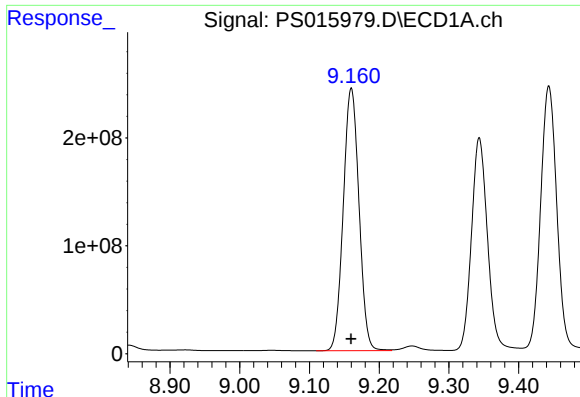
#10 Pentachlorophenol

R.T.: 8.610 min  
Delta R.T.: 0.000 min  
Response: 10333382526  
Conc: 521.44 ng/ml



#10 Pentachlorophenol

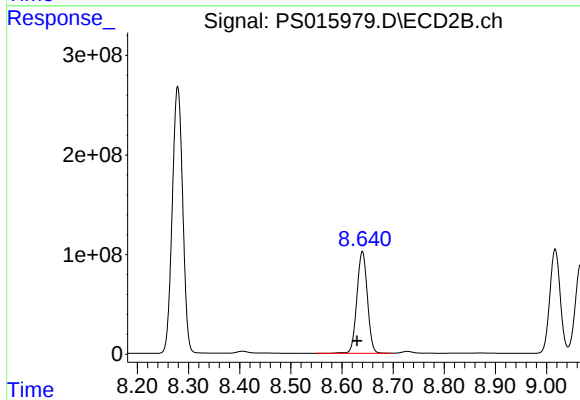
R.T.: 8.279 min  
Delta R.T.: 0.010 min  
Response: 3793551430  
Conc: 527.37 ng/ml



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

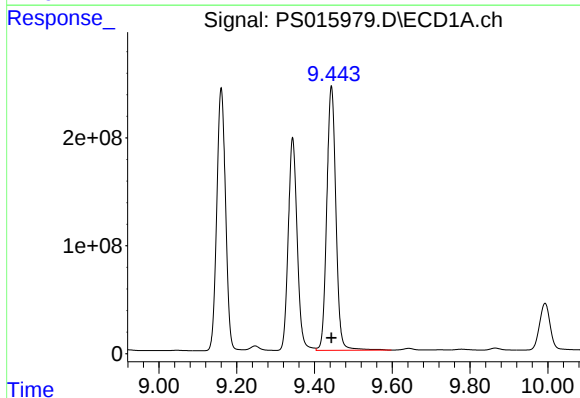
R.T.: 9.160 min  
Delta R.T.: 0.000 min  
Response: 3807334150  
Conc: 513.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB137332BS



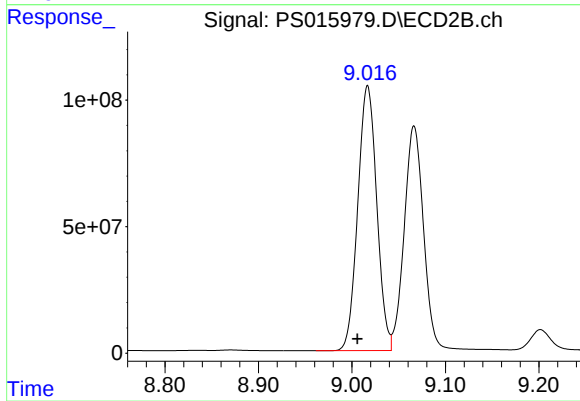
#11 2,4,5-TP (SILVEX)

R.T.: 8.640 min  
Delta R.T.: 0.010 min  
Response: 1457569164  
Conc: 516.58 ng/ml



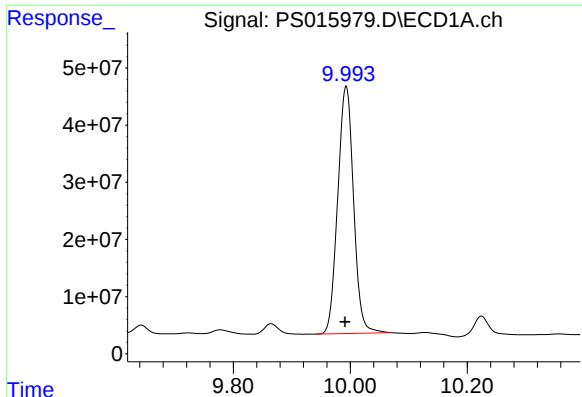
#12 2,4,5-T

R.T.: 9.443 min  
Delta R.T.: 0.000 min  
Response: 4000717356  
Conc: 512.34 ng/ml



#12 2,4,5-T

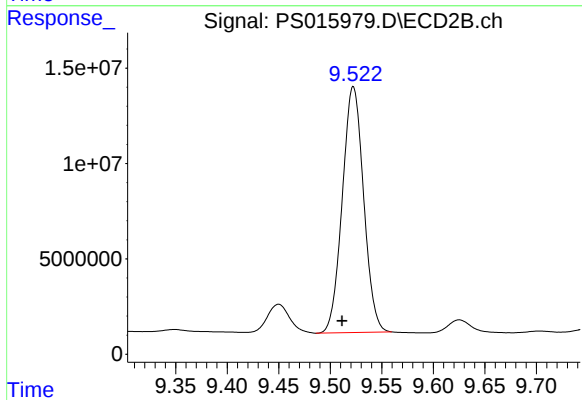
R.T.: 9.017 min  
Delta R.T.: 0.011 min  
Response: 1476142555  
Conc: 511.71 ng/ml



#13 2,4-DB

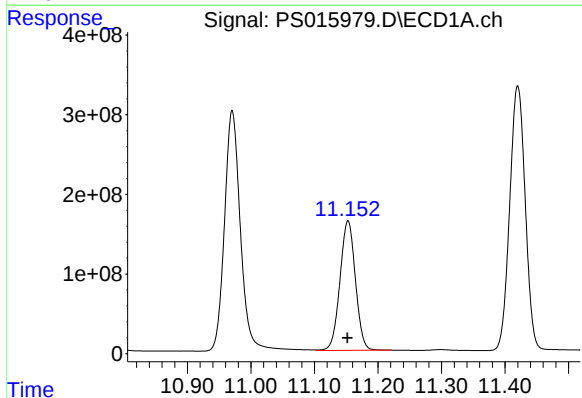
R.T.: 9.993 min  
Delta R.T.: 0.002 min  
Response: 813126267  
Conc: 489.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB137332BS



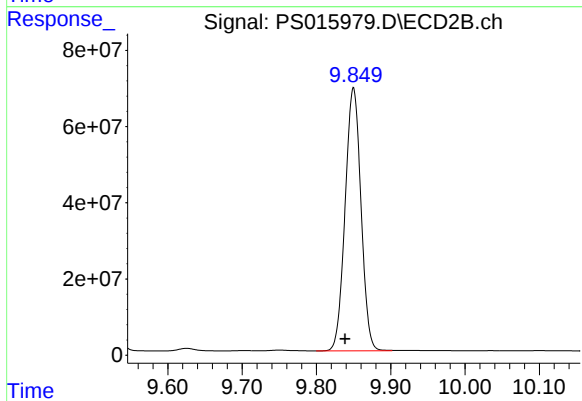
#13 2,4-DB

R.T.: 9.522 min  
Delta R.T.: 0.011 min  
Response: 185656432  
Conc: 493.85 ng/ml



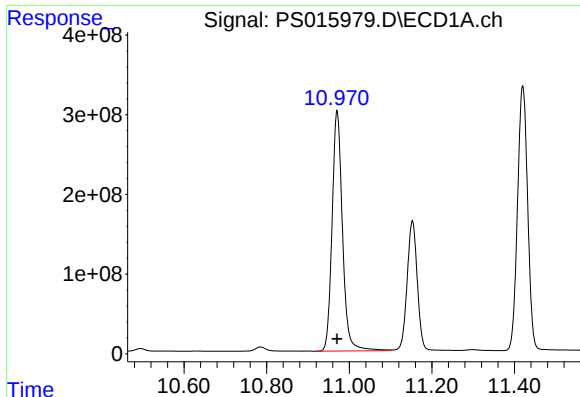
#14 DINOSEB

R.T.: 11.153 min  
Delta R.T.: 0.000 min  
Response: 2749995292  
Conc: 501.62 ng/ml



#14 DINOSEB

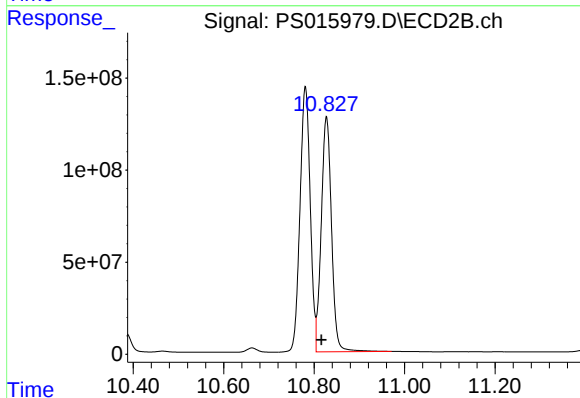
R.T.: 9.850 min  
Delta R.T.: 0.011 min  
Response: 1023759883  
Conc: 501.40 ng/ml



#15 Picloram

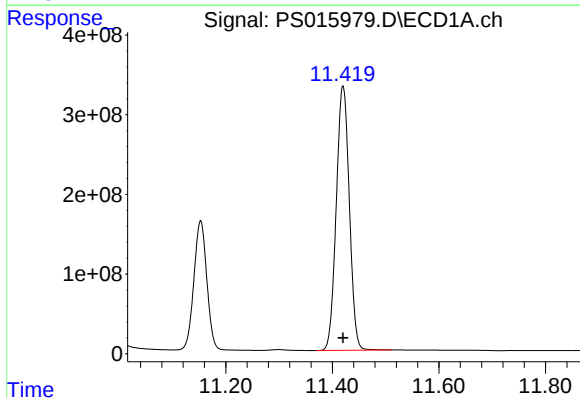
R.T.: 10.970 min  
Delta R.T.: 0.000 min  
Response: 5268853333  
Conc: 478.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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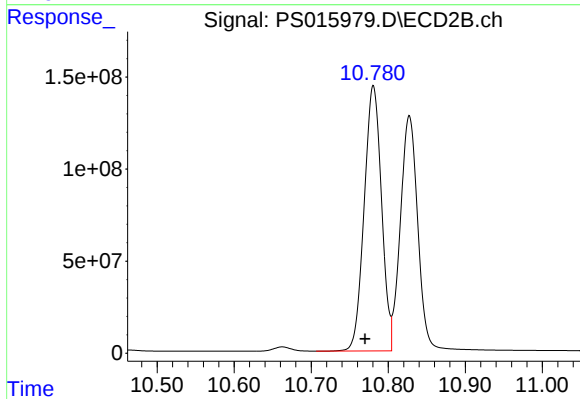
#15 Picloram

R.T.: 10.827 min  
Delta R.T.: 0.011 min  
Response: 2008693145  
Conc: 482.79 ng/ml



#16 DCPA

R.T.: 11.420 min  
Delta R.T.: 0.000 min  
Response: 5642418416  
Conc: 523.09 ng/ml



#16 DCPA

R.T.: 10.781 min  
Delta R.T.: 0.011 min  
Response: 2256590008  
Conc: 524.74 ng/ml