

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020822\  
 Data File : PS018287.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Feb 2022 01:40  
 Operator : AJ\MA  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 09 04:09:59 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020822.M  
 Quant Title : 8080.M  
 QLast Update : Wed Feb 09 03:44:57 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     | 7.026  | 6.636  | 1207.8E6  | 477.9E6  | 767.780 | 761.933 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.889  | 2.408  | 1787.3E6  | 561.5E6  | 711.395 | 708.990 |
| 2) T                        | 3,5-DICHL... | 6.270  | 5.855  | 1607.4E6  | 684.0E6  | 718.550 | 720.726 |
| 3) T                        | 4-Nitroph... | 6.858  | 6.276  | 604.3E6   | 281.4E6  | 684.829 | 694.712 |
| 5) T                        | DICAMBA      | 7.211  | 6.789  | 4633.8E6  | 1979.5E6 | 733.570 | 729.718 |
| 6) T                        | MCPD         | 7.379  | 6.884  | 344.9E6   | 159.0E6  | 74.937  | 73.324  |
| 7) T                        | MCPA         | 7.527  | 7.093  | 477.4E6   | 222.6E6  | 73.282  | 72.120  |
| 8) T                        | DICHLORPROP  | 7.896  | 7.399  | 1143.8E6  | 500.0E6  | 724.889 | 721.505 |
| 9) T                        | 2,4-D        | 8.125  | 7.689  | 1325.7E6  | 599.9E6  | 719.973 | 723.790 |
| 10) T                       | Pentachlo... | 8.418  | 8.098  | 15744.3E6 | 6298.6E6 | 745.044 | 729.663 |
| 11) T                       | 2,4,5-TP ... | 8.968  | 8.461  | 6322.3E6  | 2726.3E6 | 739.989 | 736.016 |
| 12) T                       | 2,4,5-T      | 9.253  | 8.838  | 6621.7E6  | 2625.2E6 | 748.262 | 741.435 |
| 13) T                       | 2,4-DB       | 9.800  | 9.340  | 1239.9E6  | 351.7E6  | 704.502 | 738.782 |
| 14) T                       | DINOSEB      | 10.939 | 9.659  | 4881.7E6  | 1852.8E6 | 731.084 | 734.168 |
| 15) T                       | Picloram     | 10.772 | 10.641 | 7390.0E6  | 3226.6E6 | 646.837 | 643.780 |
| 16) T                       | DCPA         | 11.209 | 10.584 | 8147.0E6  | 3365.1E6 | 739.138 | 739.402 |
| -----                       |              |        |        |           |          |         |         |

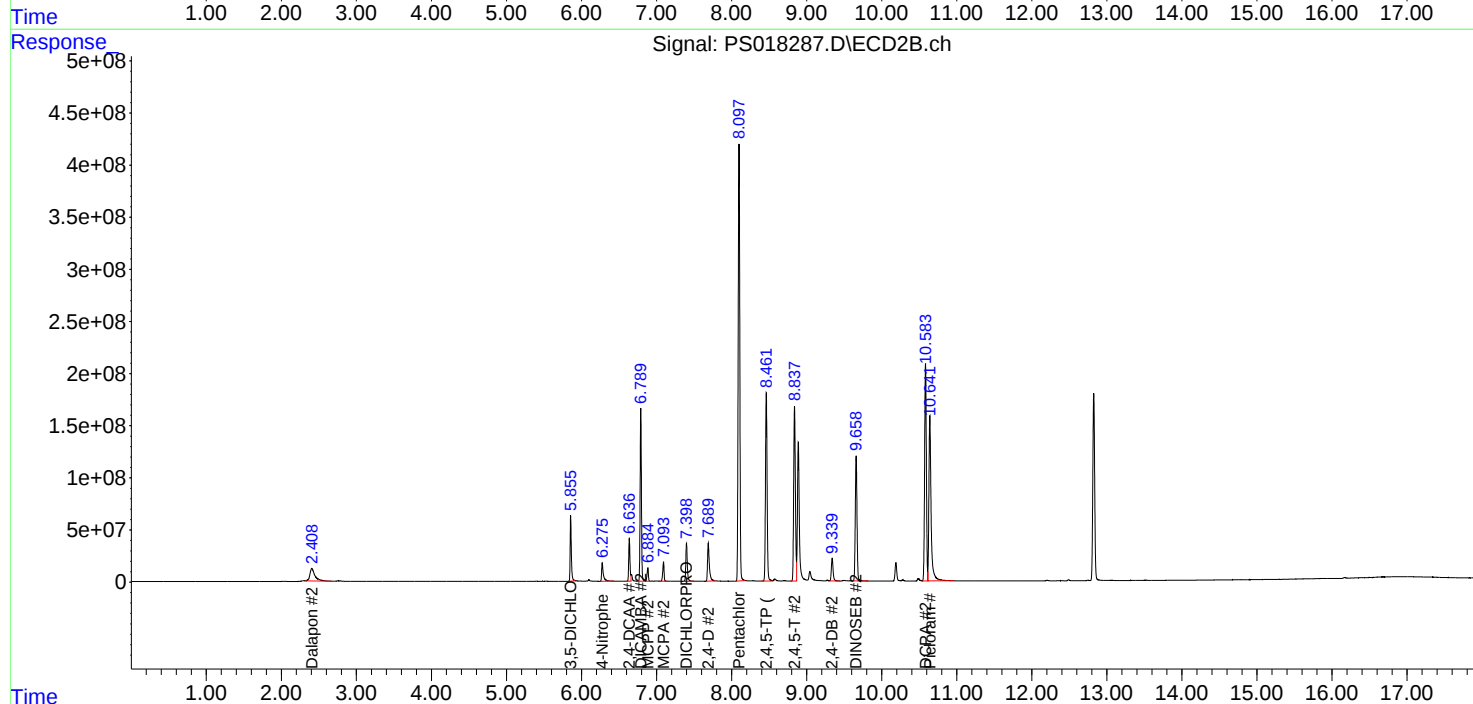
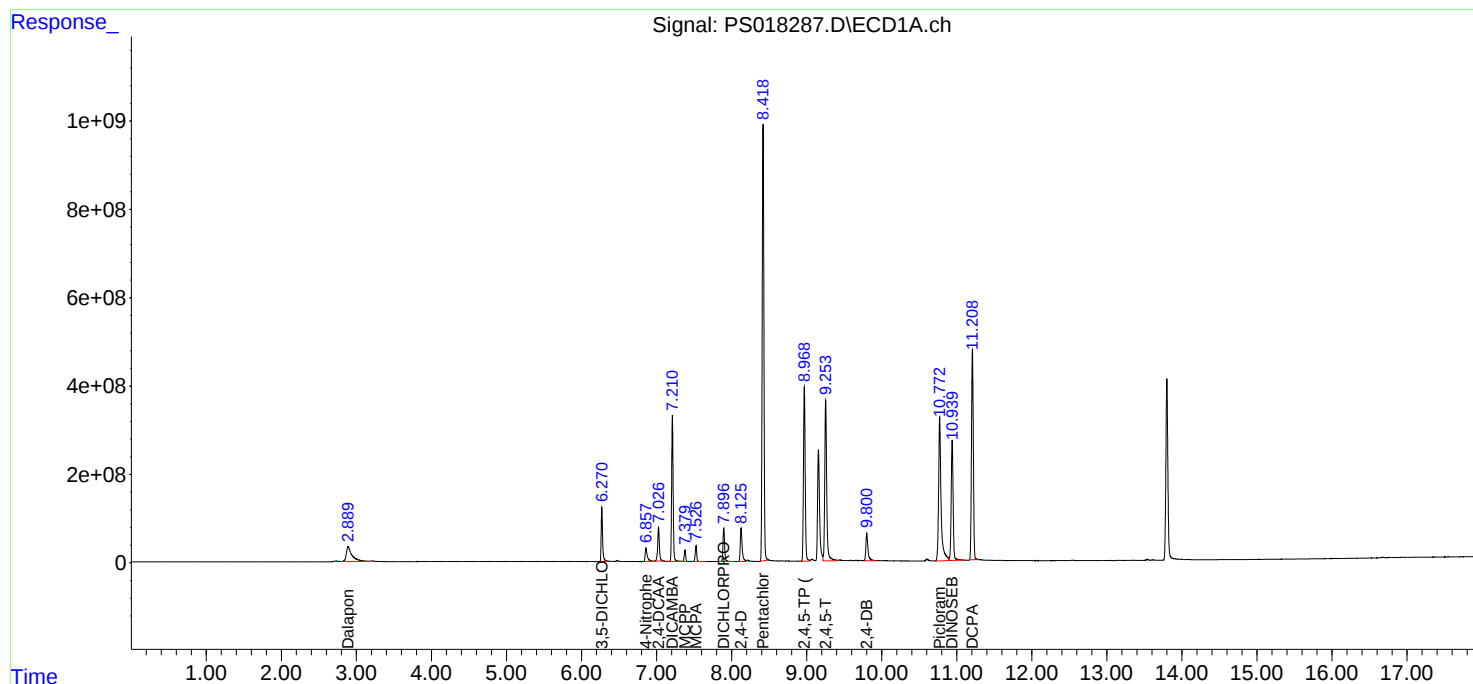
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

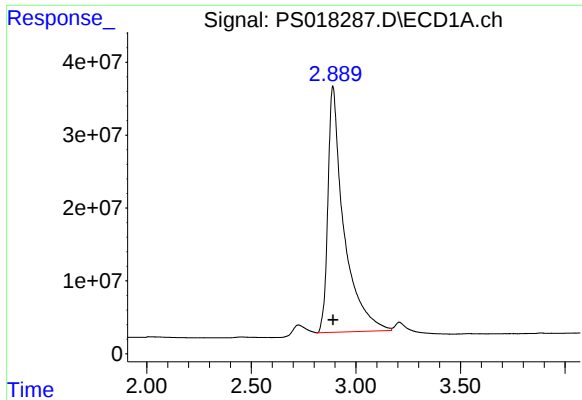
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020822\  
Data File : PS018287.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Feb 2022 01:40  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 09 04:09:59 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020822.M  
Quant Title : 8080.M  
QLast Update : Wed Feb 09 03:44:57 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

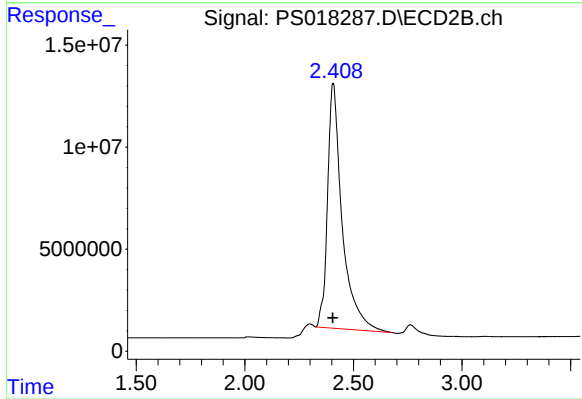




#1 Dalapon

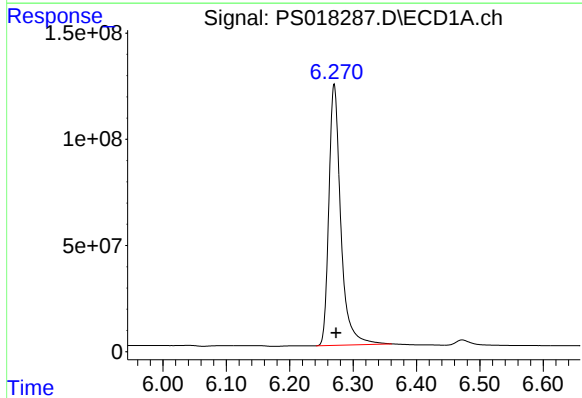
R.T.: 2.889 min  
Delta R.T.: 0.000 min  
Response: 1787275720  
Conc: 711.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



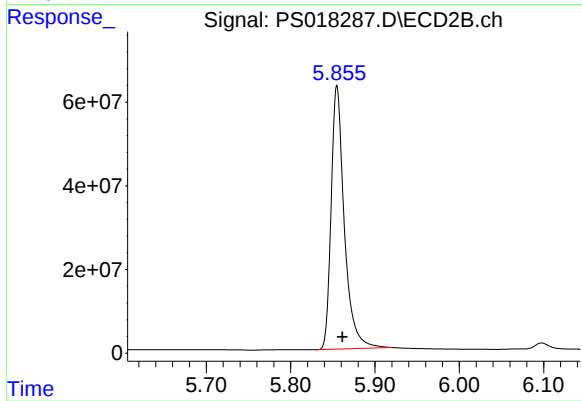
#1 Dalapon

R.T.: 2.408 min  
Delta R.T.: 0.003 min  
Response: 561519043  
Conc: 708.99 ng/ml



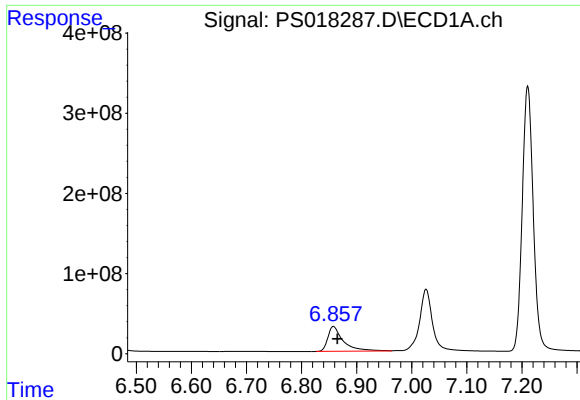
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.270 min  
Delta R.T.: -0.003 min  
Response: 1607418804  
Conc: 718.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

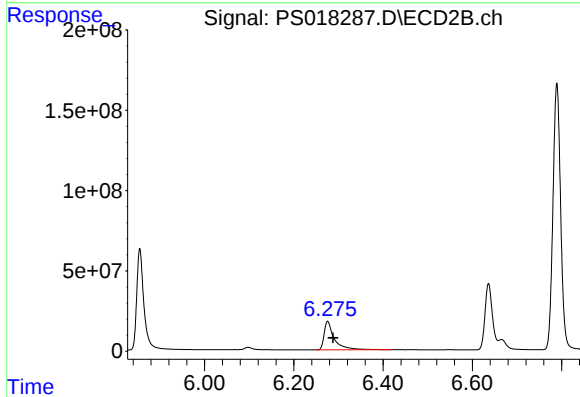
R.T.: 5.855 min  
Delta R.T.: -0.006 min  
Response: 683977729  
Conc: 720.73 ng/ml



#3 4-Nitrophenol

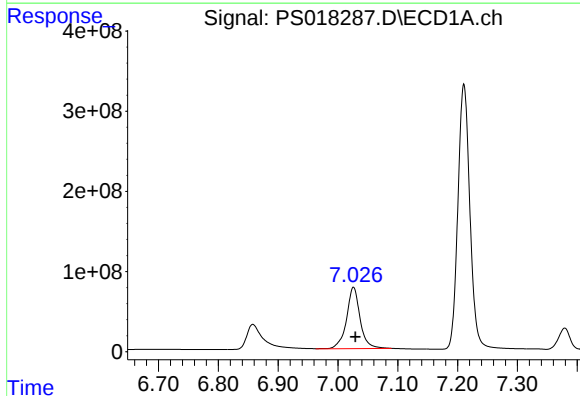
R.T.: 6.858 min  
Delta R.T.: -0.008 min  
Response: 604263651  
Conc: 684.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



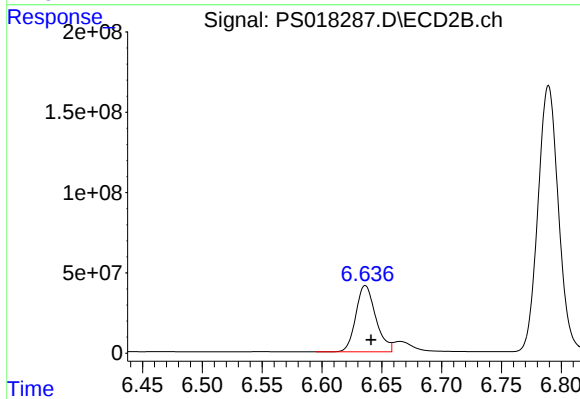
#3 4-Nitrophenol

R.T.: 6.276 min  
Delta R.T.: -0.013 min  
Response: 281359099  
Conc: 694.71 ng/ml



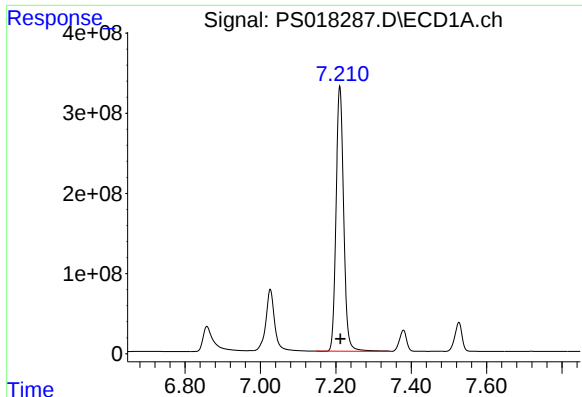
#4 2,4-DCAA

R.T.: 7.026 min  
Delta R.T.: -0.003 min  
Response: 1207774492  
Conc: 767.78 ng/ml



#4 2,4-DCAA

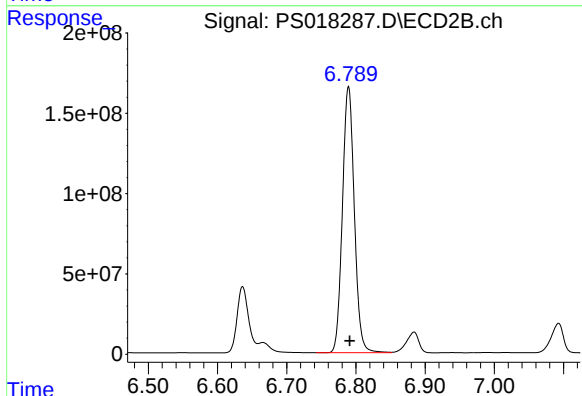
R.T.: 6.636 min  
Delta R.T.: -0.005 min  
Response: 477907892  
Conc: 761.93 ng/ml



#5 DICAMBA

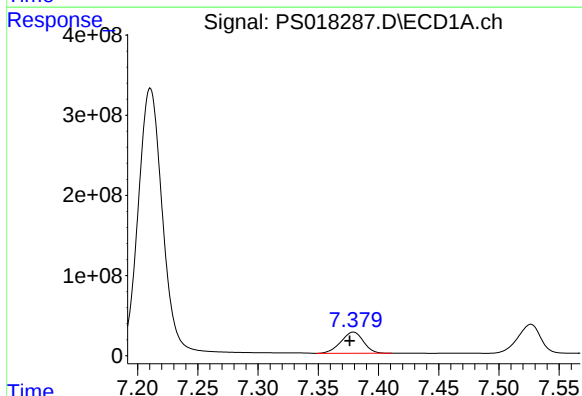
R.T.: 7.211 min  
Delta R.T.: -0.002 min  
Response: 4633797038  
Conc: 733.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



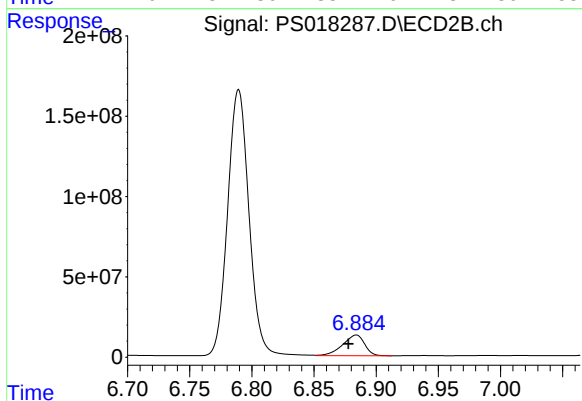
#5 DICAMBA

R.T.: 6.789 min  
Delta R.T.: -0.002 min  
Response: 1979483783  
Conc: 729.72 ng/ml



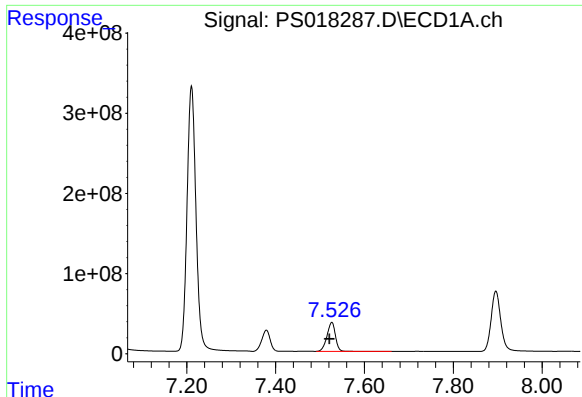
#6 MCP

R.T.: 7.379 min  
Delta R.T.: 0.003 min  
Response: 344873376  
Conc: 74.94 ug/ml



#6 MCP

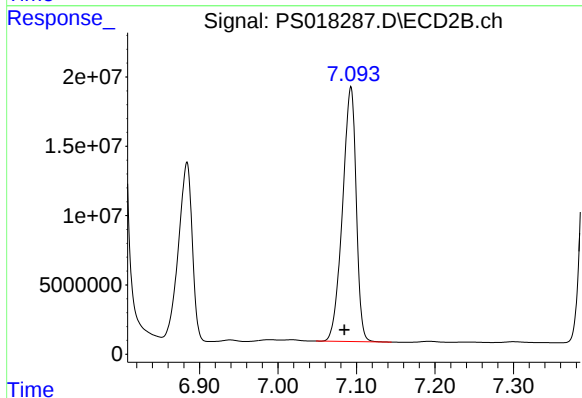
R.T.: 6.884 min  
Delta R.T.: 0.006 min  
Response: 159000341  
Conc: 73.32 ug/ml



#7 MCPA

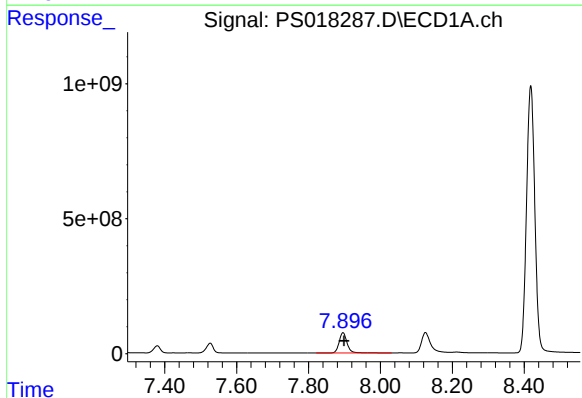
R.T.: 7.527 min  
Delta R.T.: 0.005 min  
Response: 477432437  
Conc: 73.28 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



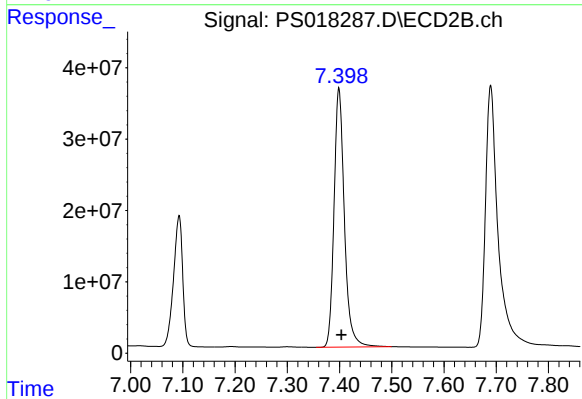
#7 MCPA

R.T.: 7.093 min  
Delta R.T.: 0.008 min  
Response: 222593067  
Conc: 72.12 ug/ml



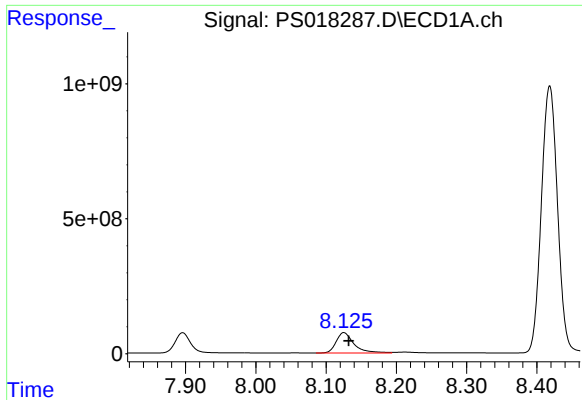
#8 DICHLORPROP

R.T.: 7.896 min  
Delta R.T.: -0.003 min  
Response: 1143792405  
Conc: 724.89 ng/ml



#8 DICHLORPROP

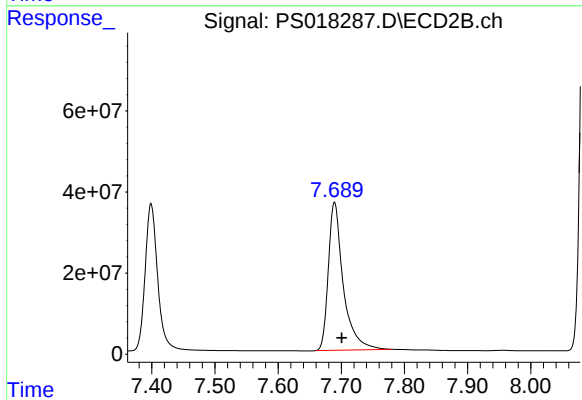
R.T.: 7.399 min  
Delta R.T.: -0.005 min  
Response: 500028471  
Conc: 721.51 ng/ml



#9 2,4-D

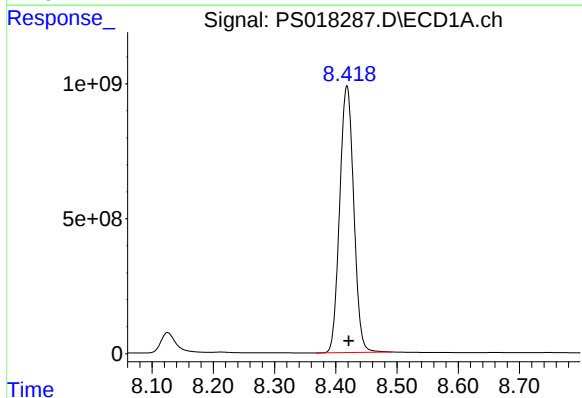
R.T.: 8.125 min  
Delta R.T.: -0.007 min  
Response: 1325697181  
Conc: 719.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



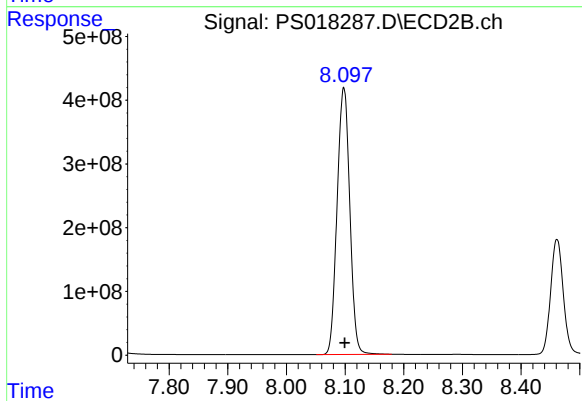
#9 2,4-D

R.T.: 7.689 min  
Delta R.T.: -0.011 min  
Response: 599949890  
Conc: 723.79 ng/ml



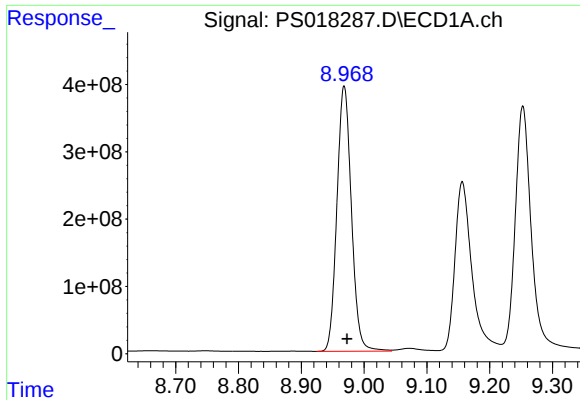
#10 Pentachlorophenol

R.T.: 8.418 min  
Delta R.T.: -0.003 min  
Response: 15744290183  
Conc: 745.04 ng/ml



#10 Pentachlorophenol

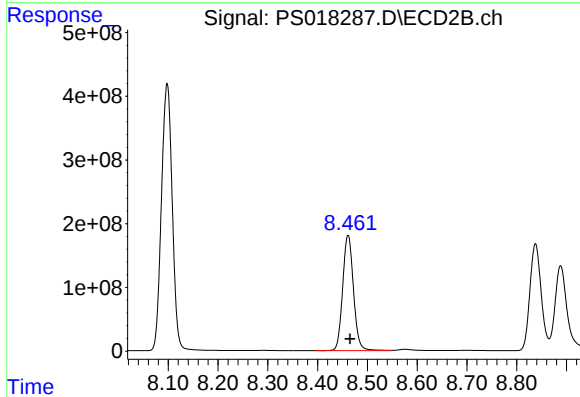
R.T.: 8.098 min  
Delta R.T.: -0.001 min  
Response: 6298620808  
Conc: 729.66 ng/ml



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

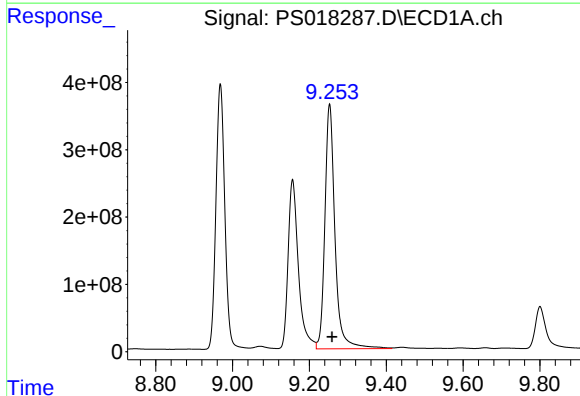
R.T.: 8.968 min  
Delta R.T.: -0.004 min  
Response: 6322332863  
Conc: 739.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



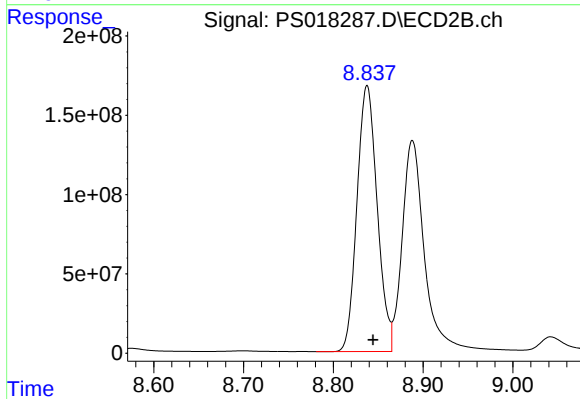
#11 2,4,5-TP (SILVEX)

R.T.: 8.461 min  
Delta R.T.: -0.004 min  
Response: 2726328996  
Conc: 736.02 ng/ml



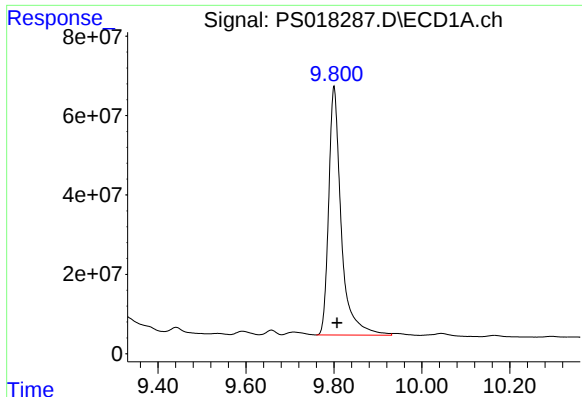
#12 2,4,5-T

R.T.: 9.253 min  
Delta R.T.: -0.006 min  
Response: 6621742198  
Conc: 748.26 ng/ml



#12 2,4,5-T

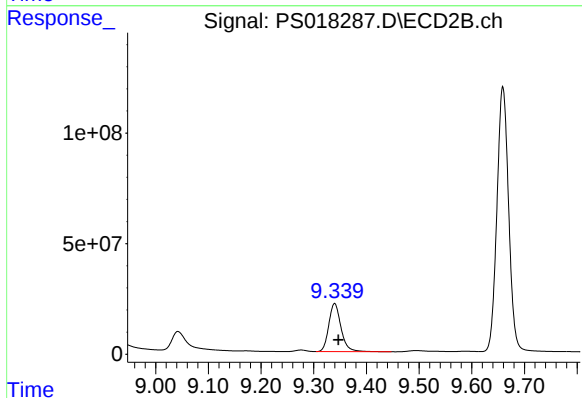
R.T.: 8.838 min  
Delta R.T.: -0.006 min  
Response: 2625206223  
Conc: 741.43 ng/ml



#13 2,4-DB

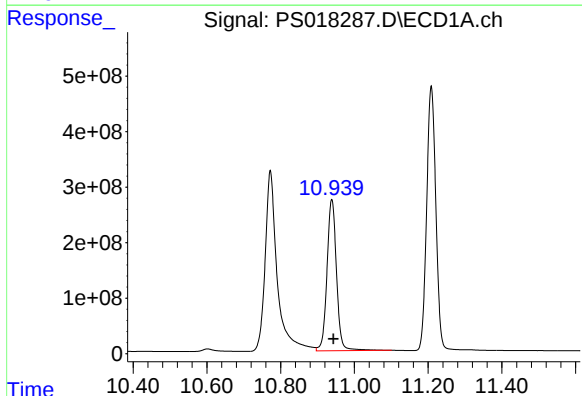
R.T.: 9.800 min  
Delta R.T.: -0.007 min  
Response: 1239915094  
Conc: 704.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



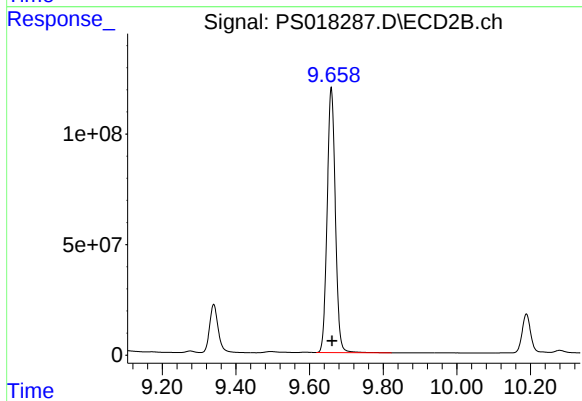
#13 2,4-DB

R.T.: 9.340 min  
Delta R.T.: -0.007 min  
Response: 351706287  
Conc: 738.78 ng/ml



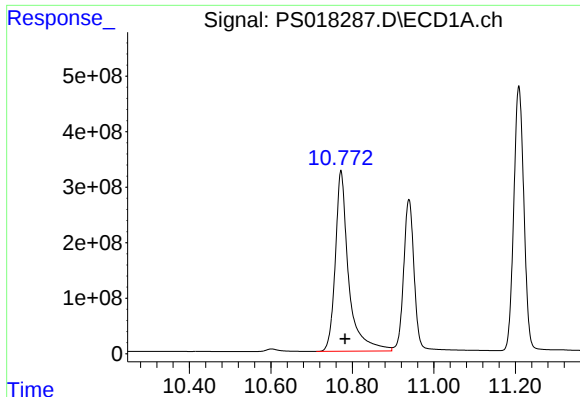
#14 DINOSEB

R.T.: 10.939 min  
Delta R.T.: -0.004 min  
Response: 4881749566  
Conc: 731.08 ng/ml



#14 DINOSEB

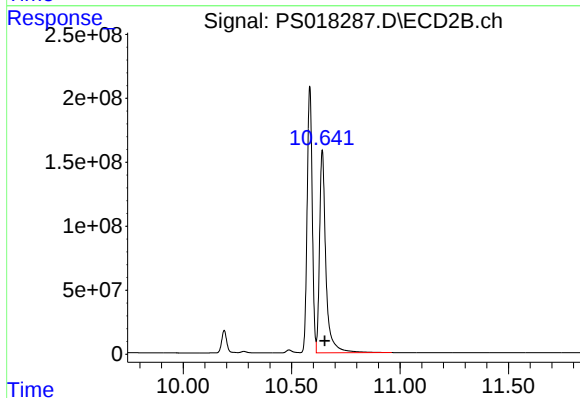
R.T.: 9.659 min  
Delta R.T.: -0.002 min  
Response: 1852773577  
Conc: 734.17 ng/ml



#15 Picloram

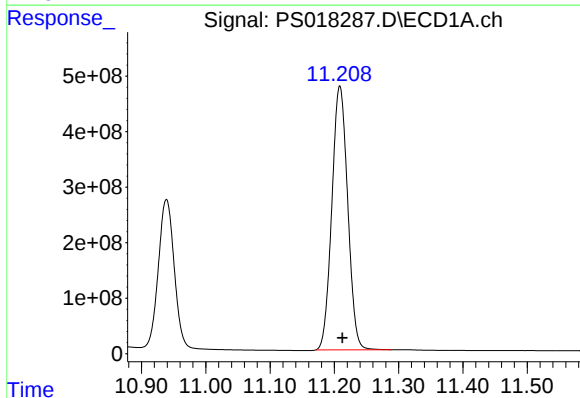
R.T.: 10.772 min  
Delta R.T.: -0.010 min  
Response: 7390030328  
Conc: 646.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



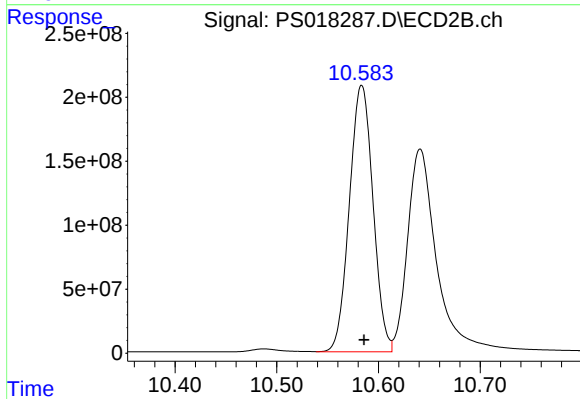
#15 Picloram

R.T.: 10.641 min  
Delta R.T.: -0.012 min  
Response: 3226565579  
Conc: 643.78 ng/ml



#16 DCPA

R.T.: 11.209 min  
Delta R.T.: -0.004 min  
Response: 8147044337  
Conc: 739.14 ng/ml



#16 DCPA

R.T.: 10.584 min  
Delta R.T.: -0.002 min  
Response: 3365086734  
Conc: 739.40 ng/ml