

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011522\  
 Data File : PS018025.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Jan 2022 12:18  
 Operator : AJ\MA  
 Sample : N1099-02  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 VACLOT-BACKFILL-TILCON-02

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 16 23:31:24 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010522.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jan 06 10:21:08 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     | 7.050  | 6.645  | 573.1E6  | 236.9E6  | 396.448 | 408.350   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.863f | 2.379f | 57326373 | 63443465 | 23.368  | 82.966 #  |
| 2) T                        | 3,5-DICHL... | 6.325  | 5.885  | 11265489 | 46759753 | 5.237   | 52.858 #  |
| 3) T                        | 4-Nitroph... | 6.885  | 6.324  | 12991169 | 49562115 | 16.084  | 161.692 # |
| 5) T                        | DICAMBA      | 7.249  | 6.763  | 28372881 | 25624142 | 4.544   | 9.747 #   |
| 6) T                        | MCPD         | 7.399  | 0.000  | 6429907  | 0        | 1.377   | N.D. #    |
| 7) T                        | MCPA         | 7.527  | 7.090  | 12158108 | 18440836 | 1.822   | 6.180 #   |
| 8) T                        | DICHLORPROP  | 7.868f | 7.428  | 26441081 | 18878205 | 16.809  | 28.285 #  |
| 9) T                        | 2,4-D        | 8.152  | 7.727  | 17427949 | -422581  | 9.571   | N.D. #    |
| 10) T                       | Pentachlo... | 8.471  | 0.000  | 41467424 | 0        | 1.963   | N.D. #    |
| 11) T                       | 2,4,5-TP ... | 8.965  | 8.507  | 11859910 | 52019111 | 1.402   | 14.593 #  |
| 12) T                       | 2,4,5-T      | 9.297  | 8.862  | 10184021 | 57754504 | 1.149   | 17.656 #  |
| 13) T                       | 2,4-DB       | 9.800  | 9.365  | 253.7E6  | 161.0E6  | 153.466 | 363.988 # |
| 14) T                       | DINOSEB      | 10.943 | 9.683  | 4397.2E6 | 413.8E6  | 669.599 | 165.864 # |
| 15) T                       | Picloram     | 10.774 | 10.669 | 474.9E6  | 811.2E6  | 39.791  | 173.482 # |
| -----                       |              |        |        |          |          |         |           |

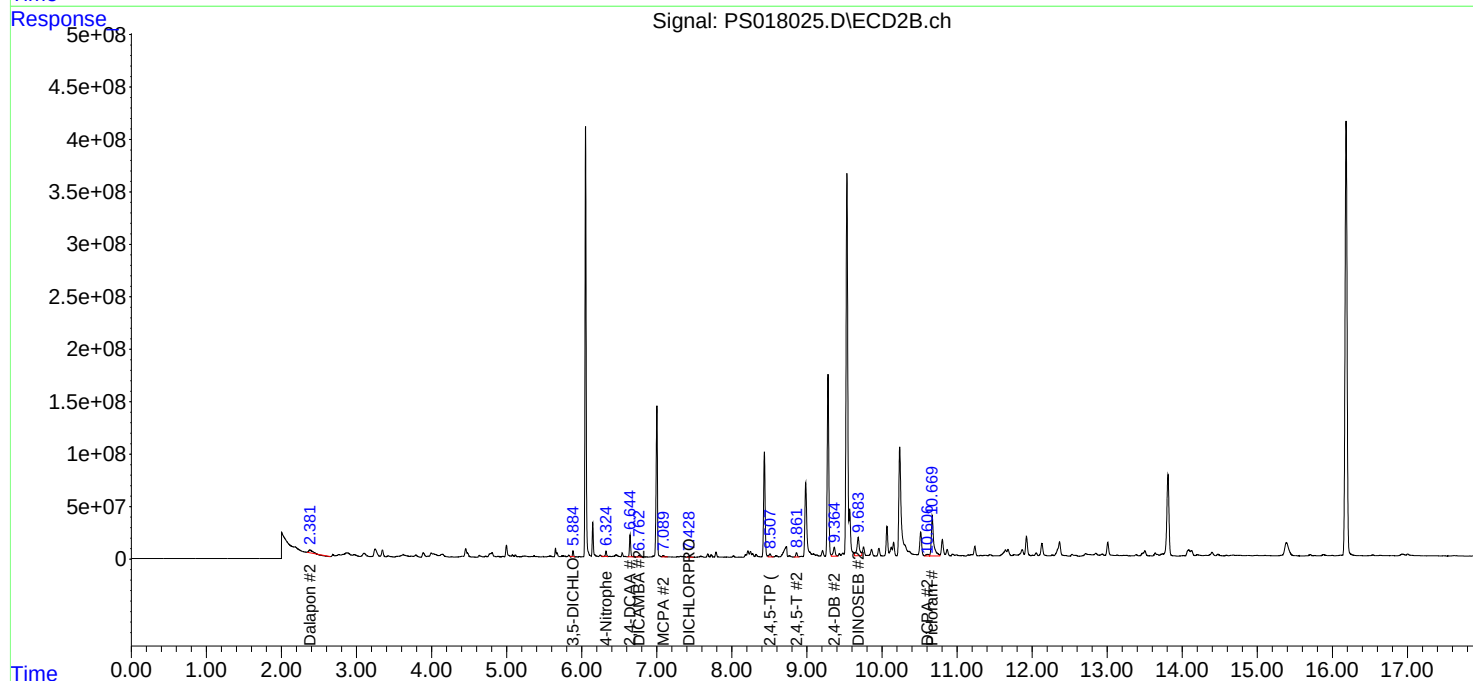
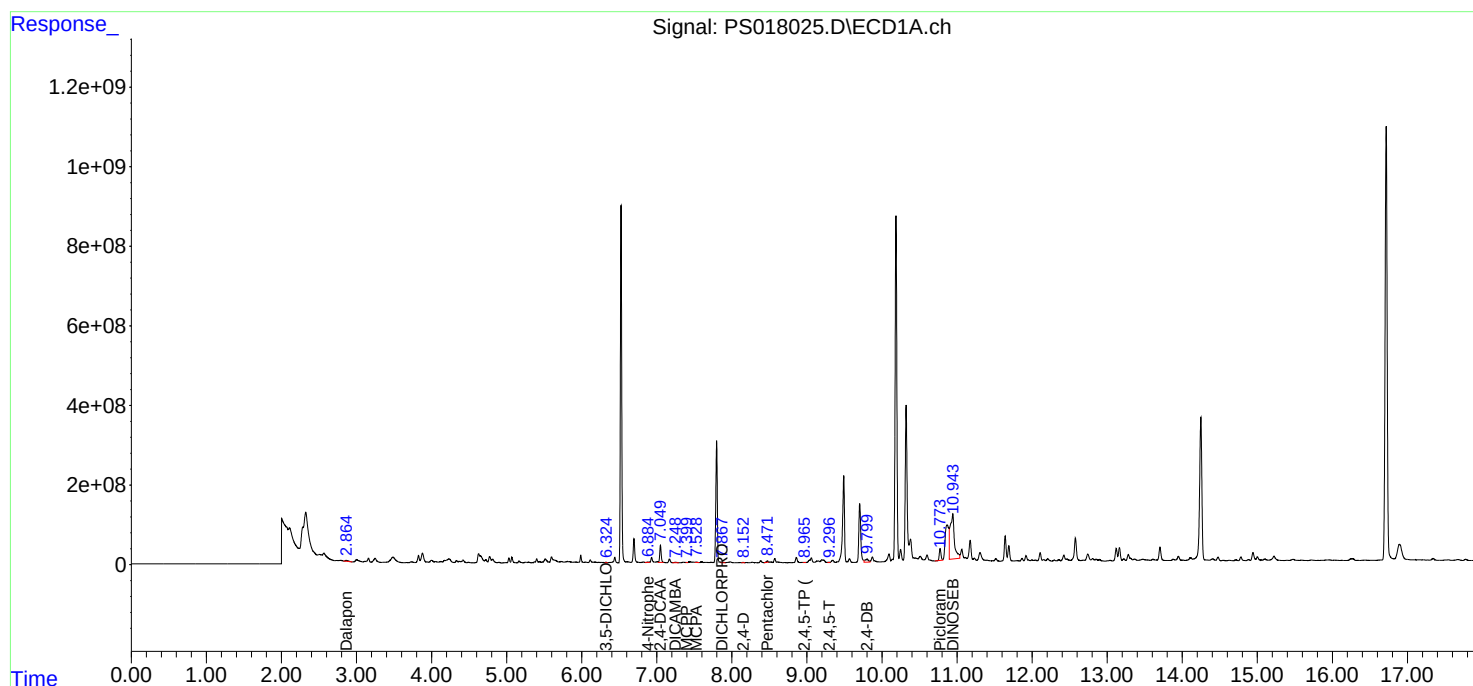
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

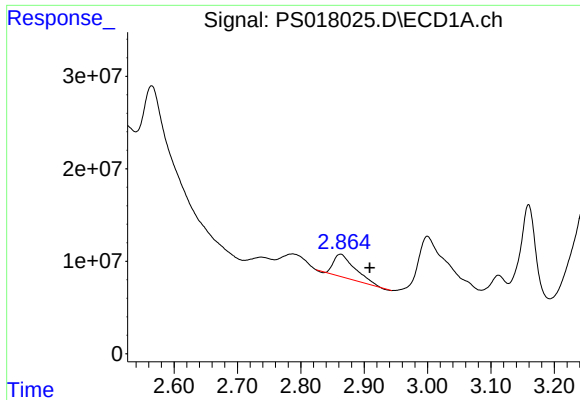
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011522\  
Data File : PS018025.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Jan 2022 12:18  
Operator : AJ\MA  
Sample : N1099-02  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
VACLOT-BACKFILL-TILCON-02

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 16 23:31:24 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010522.M  
Quant Title : 8080.M  
QLast Update : Thu Jan 06 10:21:08 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

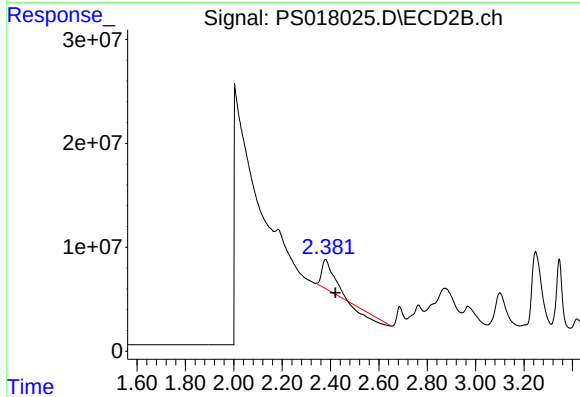




#1 Dalapon

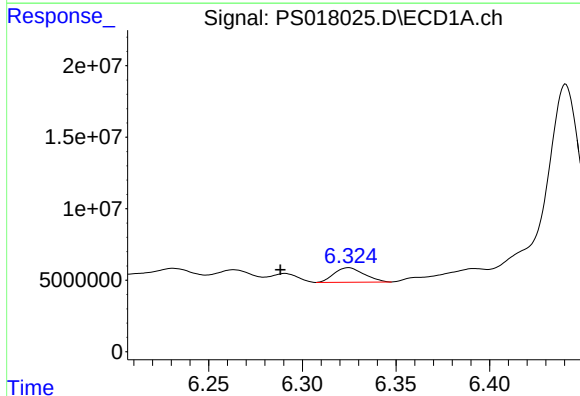
R.T.: 2.863 min  
Delta R.T.: -0.046 min  
Response: 57326373  
Conc: 23.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
VACLOT-BACKFILL-TILCON-02



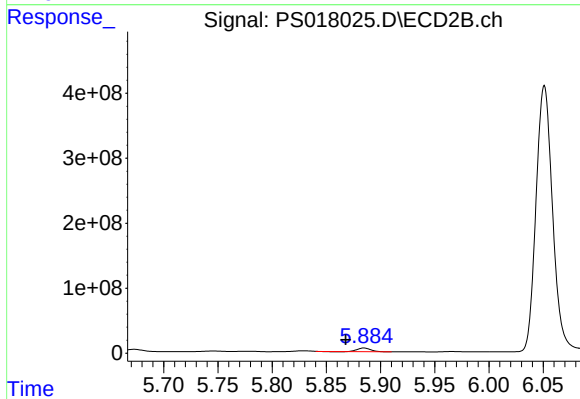
#1 Dalapon

R.T.: 2.379 min  
Delta R.T.: -0.041 min  
Response: 63443465  
Conc: 82.97 ng/ml



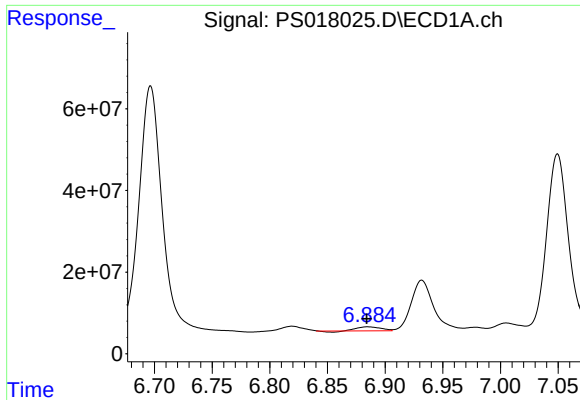
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.325 min  
Delta R.T.: 0.036 min  
Response: 11265489  
Conc: 5.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

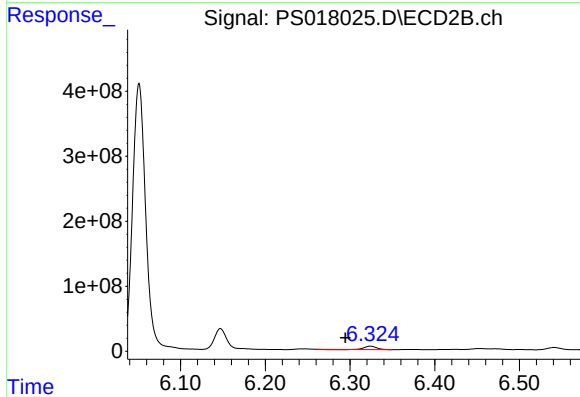
R.T.: 5.885 min  
Delta R.T.: 0.017 min  
Response: 46759753  
Conc: 52.86 ng/ml



#3 4-Nitrophenol

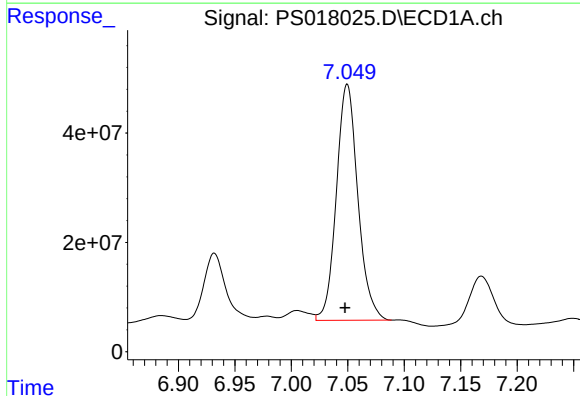
R.T.: 6.885 min  
Delta R.T.: 0.000 min  
Response: 12991169  
Conc: 16.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
VACLOT-BACKFILL-TILCON-02



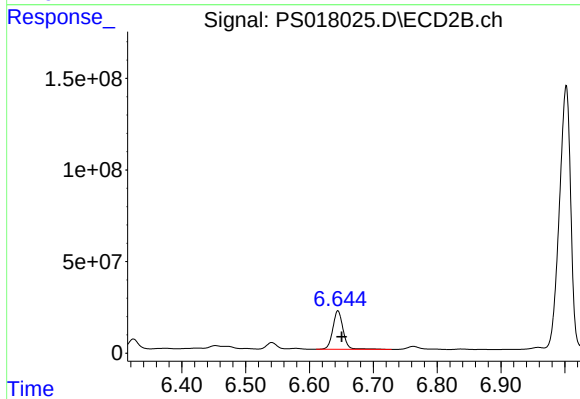
#3 4-Nitrophenol

R.T.: 6.324 min  
Delta R.T.: 0.029 min  
Response: 49562115  
Conc: 161.69 ng/ml



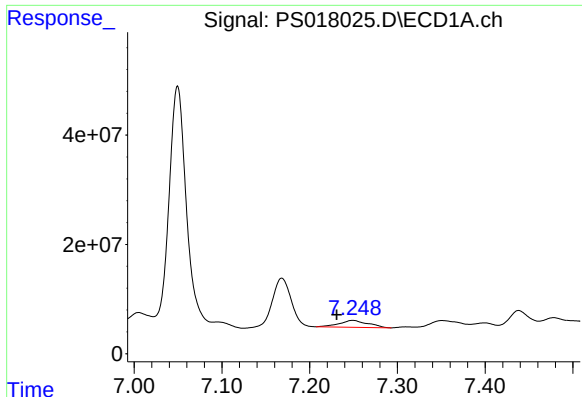
#4 2,4-DCAA

R.T.: 7.050 min  
Delta R.T.: 0.002 min  
Response: 573060735  
Conc: 396.45 ng/ml



#4 2,4-DCAA

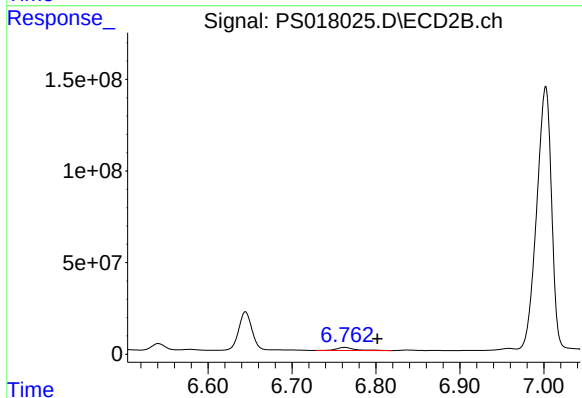
R.T.: 6.645 min  
Delta R.T.: -0.006 min  
Response: 236944871  
Conc: 408.35 ng/ml



#5 DICAMBA

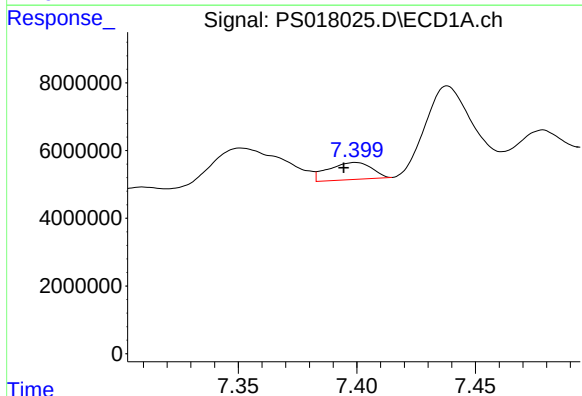
R.T.: 7.249 min  
Delta R.T.: 0.018 min  
Response: 28372881  
Conc: 4.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
VACLOT-BACKFILL-TILCON-02



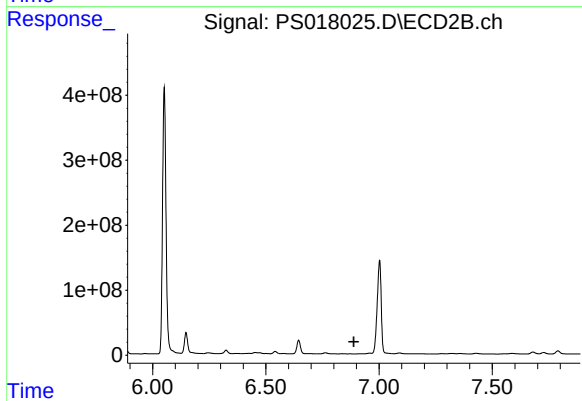
#5 DICAMBA

R.T.: 6.763 min  
Delta R.T.: -0.039 min  
Response: 25624142  
Conc: 9.75 ng/ml



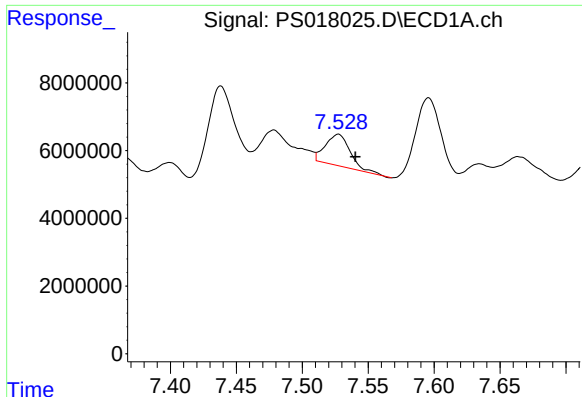
#6 MCP

R.T.: 7.399 min  
Delta R.T.: 0.005 min  
Response: 6429907  
Conc: 1.38 ug/ml



#6 MCP

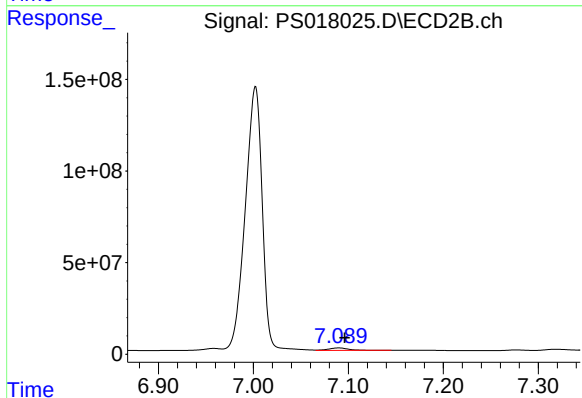
R.T.: 0.000 min  
Exp R.T.: 6.888 min  
Response: 0  
Conc: N.D.



#7 MCPA

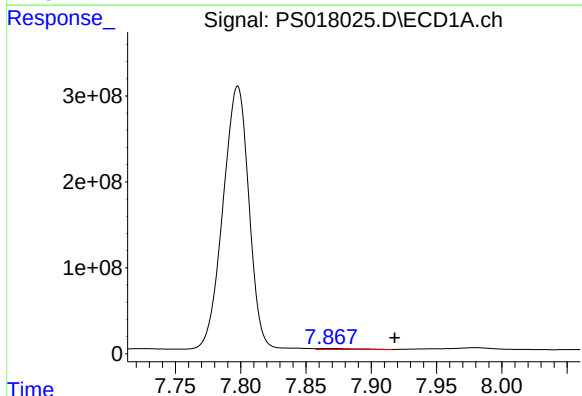
R.T.: 7.527 min  
Delta R.T.: -0.013 min  
Response: 12158108  
Conc: 1.82 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
VACLOT-BACKFILL-TILCON-02



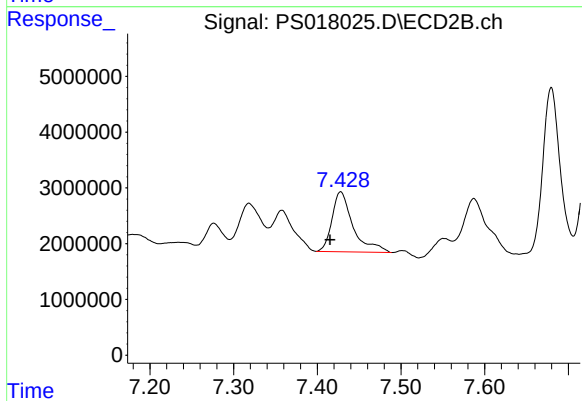
#7 MCPA

R.T.: 7.090 min  
Delta R.T.: -0.006 min  
Response: 18440836  
Conc: 6.18 ug/ml



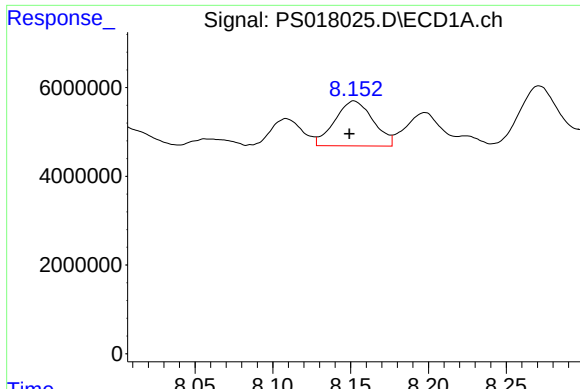
#8 DICHLORPROP

R.T.: 7.868 min  
Delta R.T.: -0.050 min  
Response: 26441081  
Conc: 16.81 ng/ml



#8 DICHLORPROP

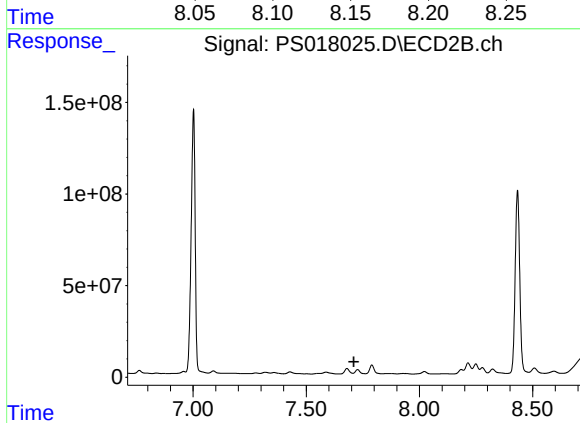
R.T.: 7.428 min  
Delta R.T.: 0.013 min  
Response: 18878205  
Conc: 28.29 ng/ml



#9 2,4-D

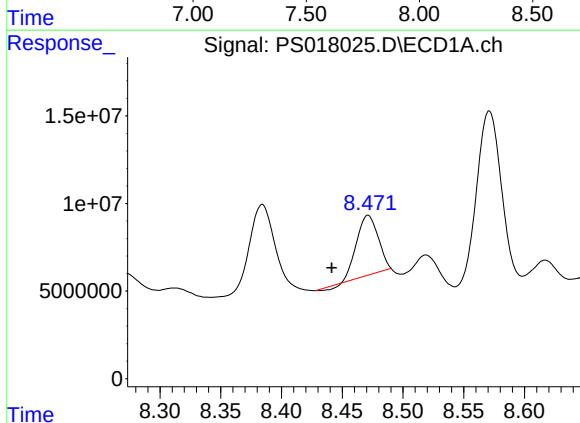
R.T.: 8.152 min  
Delta R.T.: 0.003 min  
Response: 17427949  
Conc: 9.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
VACLOT-BACKFILL-TILCON-02



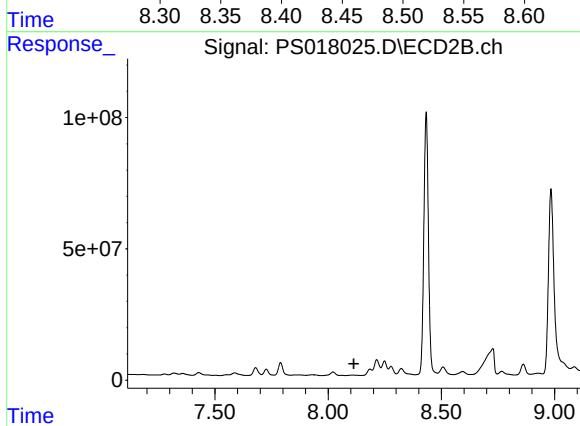
#9 2,4-D

R.T.: 7.727 min  
Delta R.T.: 0.016 min  
Response: -422581  
Conc: N.D.



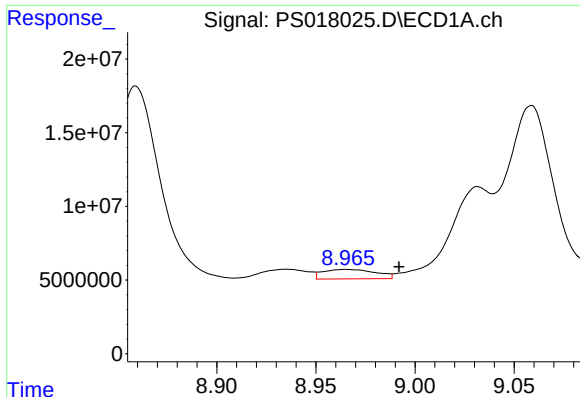
#10 Pentachlorophenol

R.T.: 8.471 min  
Delta R.T.: 0.030 min  
Response: 41467424  
Conc: 1.96 ng/ml



#10 Pentachlorophenol

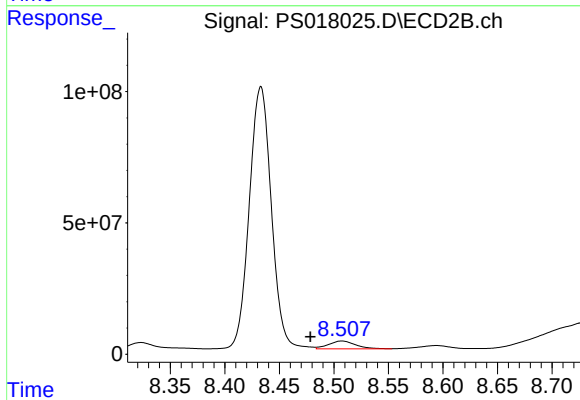
R.T.: 0.000 min  
Exp R.T. : 8.114 min  
Response: 0  
Conc: N.D.



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

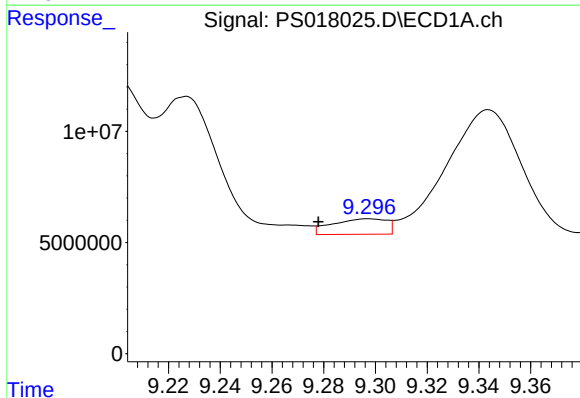
R.T.: 8.965 min  
Delta R.T.: -0.027 min  
Response: 11859910  
Conc: 1.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
VACLOT-BACKFILL-TILCON-02



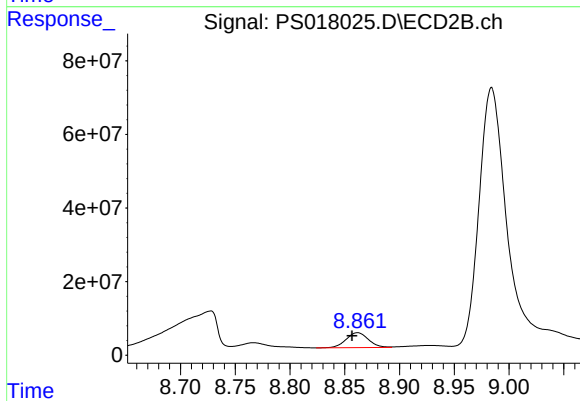
#11 2,4,5-TP (SILVEX)

R.T.: 8.507 min  
Delta R.T.: 0.029 min  
Response: 52019111  
Conc: 14.59 ng/ml



#12 2,4,5-T

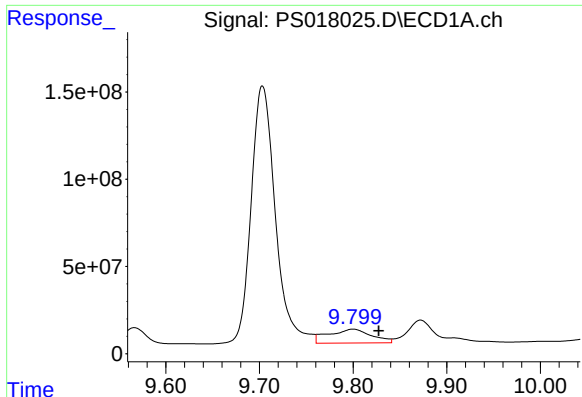
R.T.: 9.297 min  
Delta R.T.: 0.019 min  
Response: 10184021  
Conc: 1.15 ng/ml



#12 2,4,5-T

R.T.: 8.862 min  
Delta R.T.: 0.005 min  
Response: 57754504  
Conc: 17.66 ng/ml

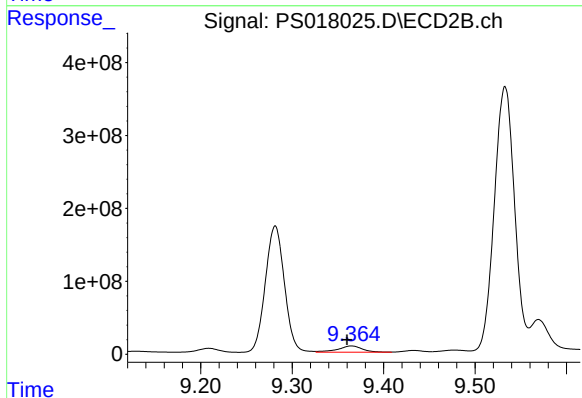




#13 2,4-DB

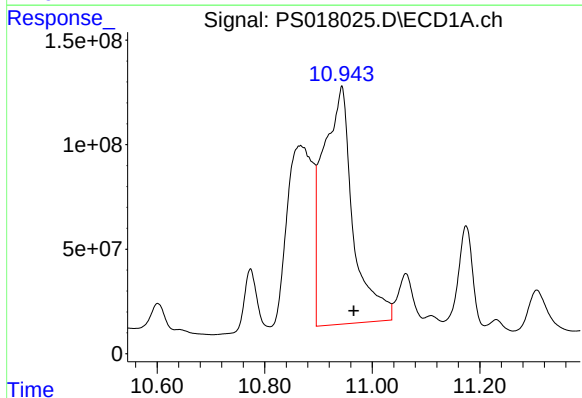
R.T.: 9.800 min  
Delta R.T.: -0.027 min  
Response: 253684843  
Conc: 153.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
VACLOT-BACKFILL-TILCON-02



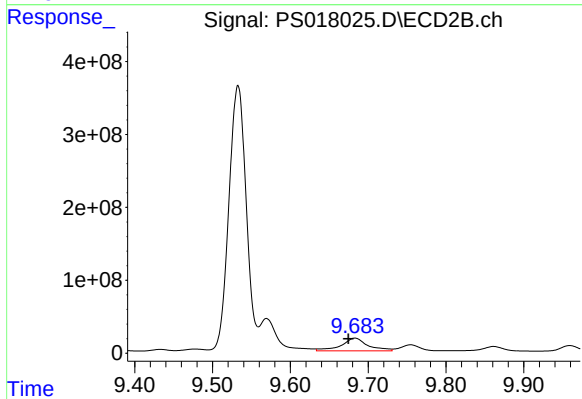
#13 2,4-DB

R.T.: 9.365 min  
Delta R.T.: 0.005 min  
Response: 161049204  
Conc: 363.99 ng/ml



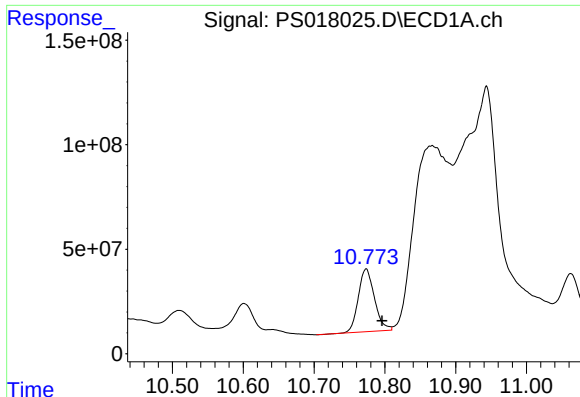
#14 DINOSEB

R.T.: 10.943 min  
Delta R.T.: -0.023 min  
Response: 4397218490  
Conc: 669.60 ng/ml



#14 DINOSEB

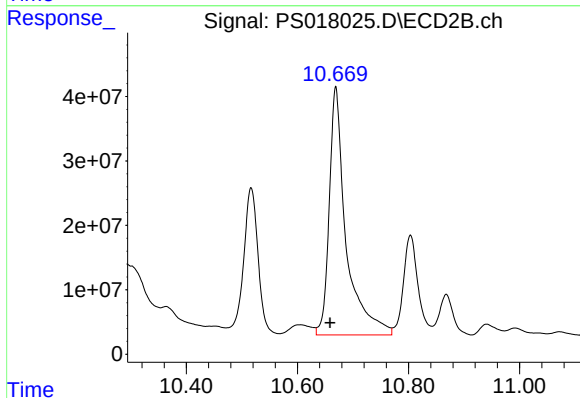
R.T.: 9.683 min  
Delta R.T.: 0.008 min  
Response: 413832259  
Conc: 165.86 ng/ml



#15 Picloram

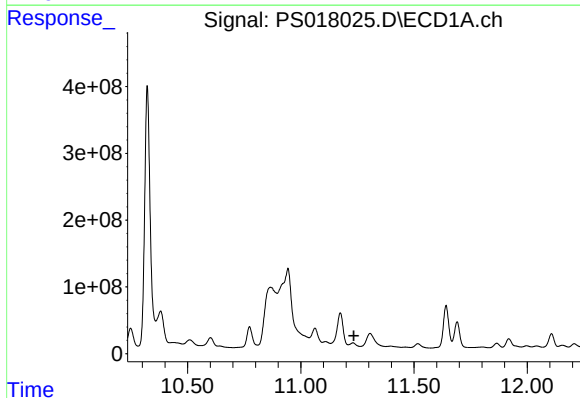
R.T.: 10.774 min  
Delta R.T.: -0.022 min  
Response: 474938130  
Conc: 39.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
VACLOT-BACKFILL-TILCON-02



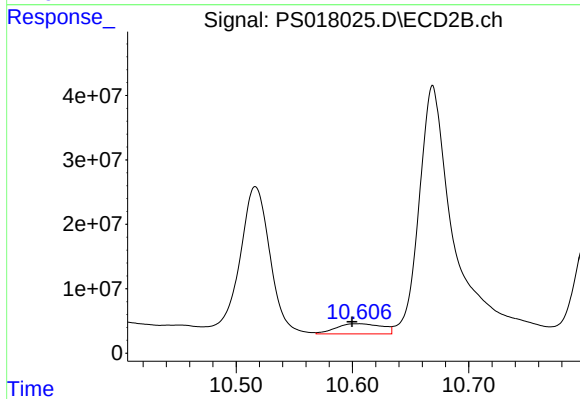
#15 Picloram

R.T.: 10.669 min  
Delta R.T.: 0.010 min  
Response: 811225568  
Conc: 173.48 ng/ml



#16 DCPA

R.T.: 11.230 min  
Delta R.T.: -0.004 min  
Response: -119497746  
Conc: N.D.



#16 DCPA

R.T.: 10.604 min  
Delta R.T.: 0.005 min  
Response: 43680613  
Conc: 9.89 ng/ml