

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052024\  
 Data File : PS026819.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 May 2024 13:17  
 Operator : AR\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HEXANE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 21 02:00:44 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051424.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 15 02:07:16 2024  
 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     | 7.277   | 7.792   | 666848   | 534458  | <MDL  | <MDL  | # |
| Target Compounds            |              |         |         |          |         |       |       |   |
| 1) T                        | Dalapon      | 2.664   | 0.000   | 888743   | 0       | <MDL  | N.D.  | # |
| 2) T                        | 3,5-DICHL... | 6.407   | 0.000   | 6879449  | 0       | 1.847 | N.D.  | # |
| 3) T                        | 4-Nitroph... | 7.045   | 7.274f  | 3789770  | 1483997 | 2.106 | 1.108 | # |
| 5) T                        | DICAMBA      | 7.442   | 0.000   | 299095   | 0       | <MDL  | N.D.  | # |
| 6) T                        | MCP          | 7.604   | 8.084   | 270124   | 691234  | <MDL  | <MDL  | # |
| 7) T                        | MCPA         | 7.792   | 8.300   | 273650   | 5879025 | <MDL  | <MDL  | # |
| 8) T                        | DICHLORPROP  | 8.147   | 0.000   | 658061   | 0       | <MDL  | N.D.  | # |
| 9) T                        | 2,4-D        | 8.396   | 0.000   | 18804336 | 0       | 5.278 | N.D.  | # |
| 10) T                       | Pentachlo... | 8.677   | 9.552   | -245592  | 1764254 | N.D.  | <MDL  | # |
| 11) T                       | 2,4,5-TP ... | 9.260   | 9.929   | 1074776  | 1079790 | <MDL  | <MDL  | # |
| 12) T                       | 2,4,5-T      | 9.543   | 10.351  | 339545   | 901552  | <MDL  | <MDL  | # |
| 13) T                       | 2,4-DB       | 10.106  | 10.952f | 428995   | 629494  | <MDL  | <MDL  | # |
| 14) T                       | DINOSEB      | 11.365f | 11.291  | 3233515  | 500598  | <MDL  | <MDL  | # |
| 15) T                       | Picloram     | 11.137  | 12.392  | 13903224 | 6293422 | <MDL  | <MDL  | # |
| 16) T                       | DCPA         | 11.603  | 0.000   | 23162437 | 0       | 1.139 | N.D.  | # |
| -----                       |              |         |         |          |         |       |       |   |

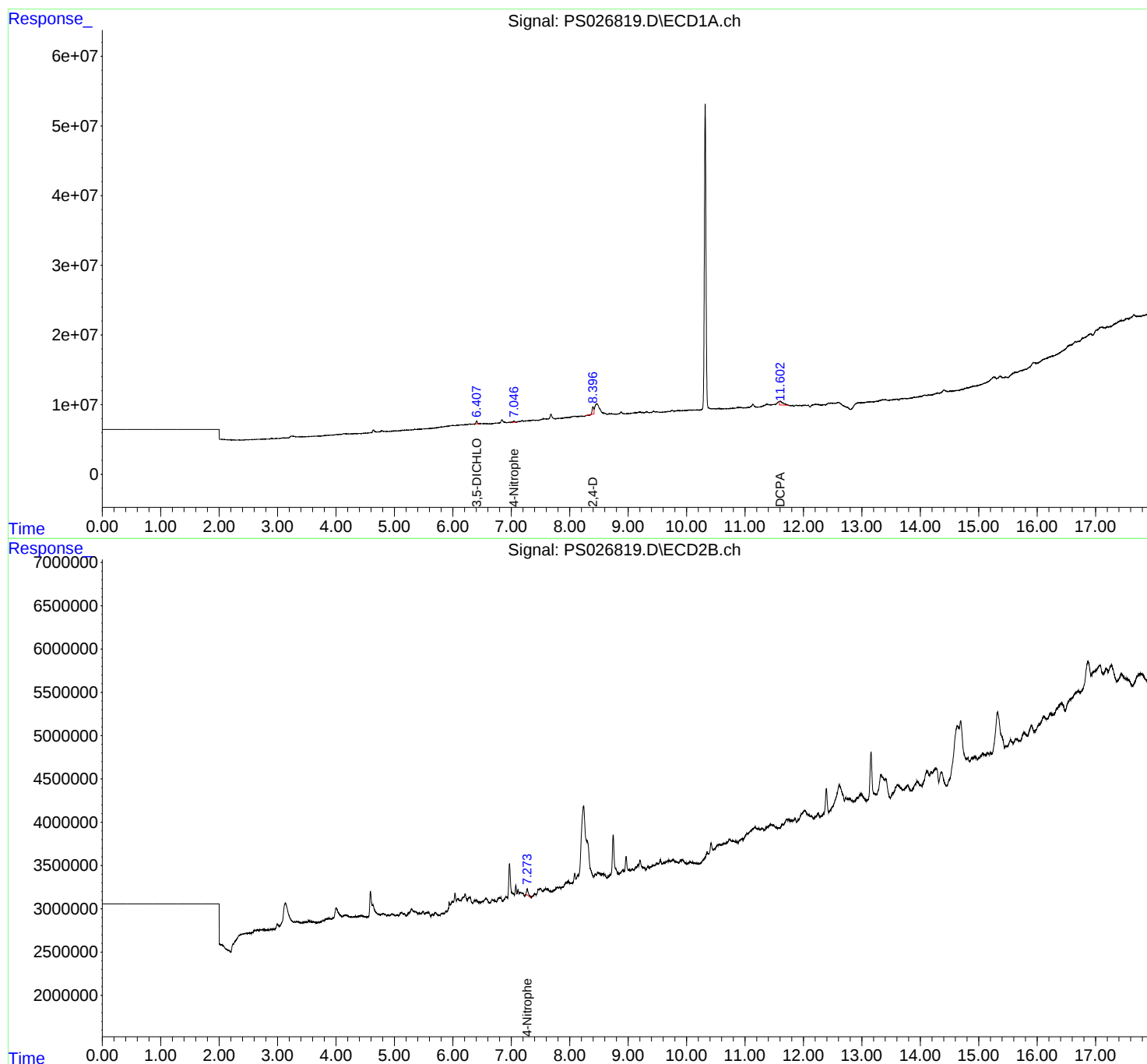
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

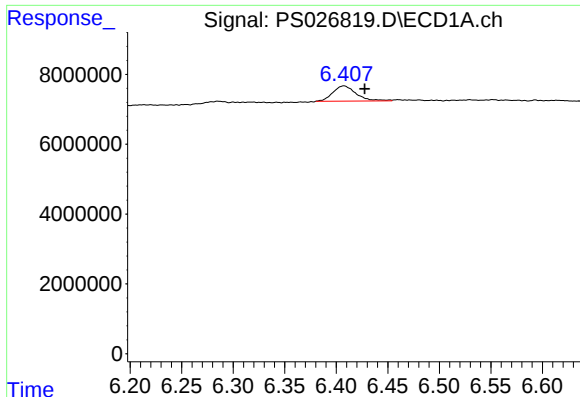
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052024\  
Data File : PS026819.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 May 2024 13:17  
Operator : AR\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 21 02:00:44 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051424.M  
Quant Title : 8080.M  
QLast Update : Wed May 15 02:07:16 2024  
Response via : Initial Calibration  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

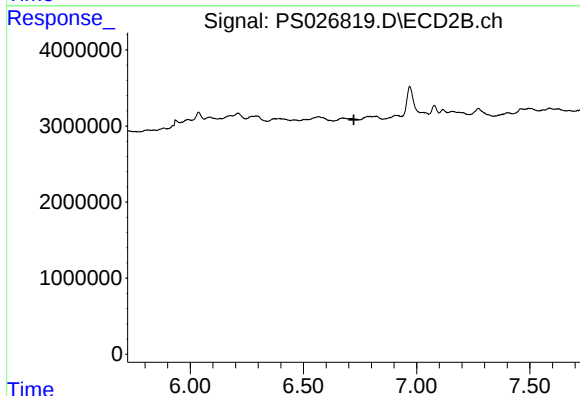




#2 3,5-DICHLOROBENZOIC ACID

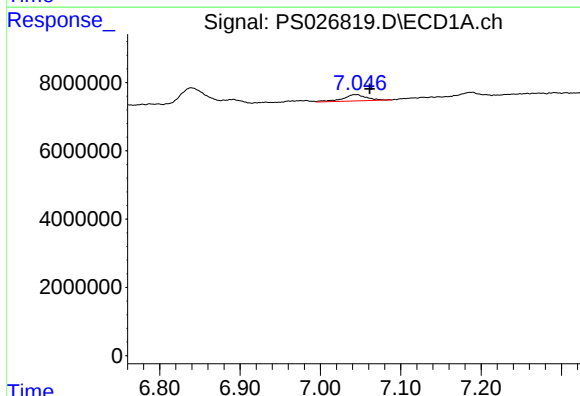
R.T.: 6.407 min  
Delta R.T.: -0.020 min  
Response: 6879449  
Conc: 1.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



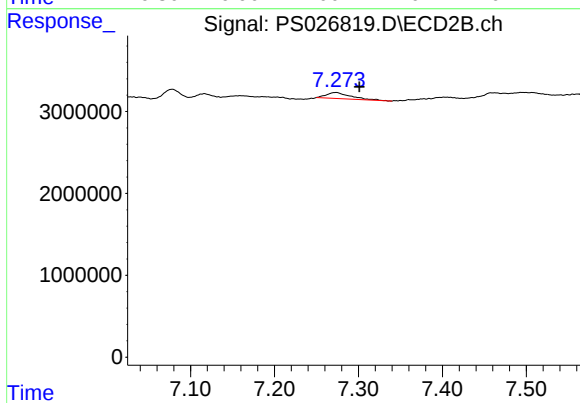
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.723 min  
Response: 0  
Conc: N.D.



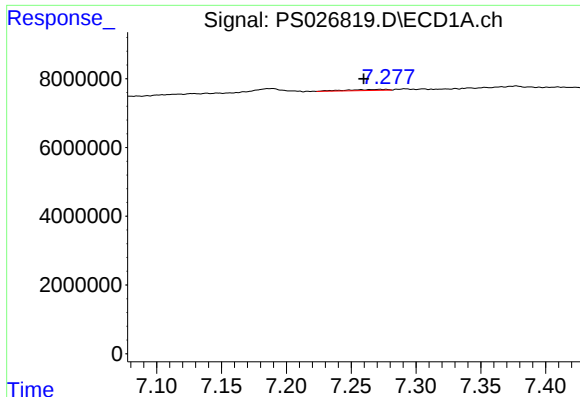
#3 4-Nitrophenol

R.T.: 7.045 min  
Delta R.T.: -0.017 min  
Response: 3789770  
Conc: 2.11 ng/ml



#3 4-Nitrophenol

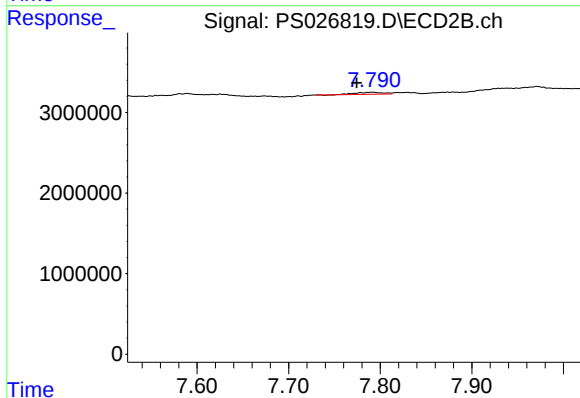
R.T.: 7.274 min  
Delta R.T.: -0.028 min  
Response: 1483997  
Conc: 1.11 ng/ml



#4 2,4-DCAA

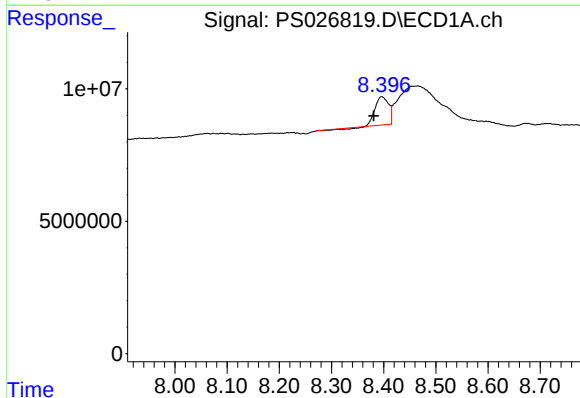
R.T.: 7.277 min  
Delta R.T.: 0.017 min  
Response: 666848  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



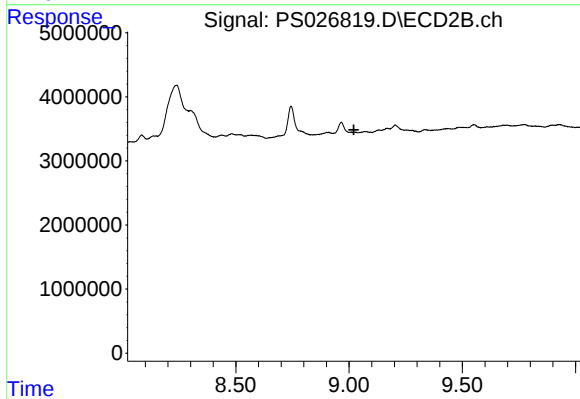
#4 2,4-DCAA

R.T.: 7.792 min  
Delta R.T.: 0.017 min  
Response: 534458  
Conc: N.D.



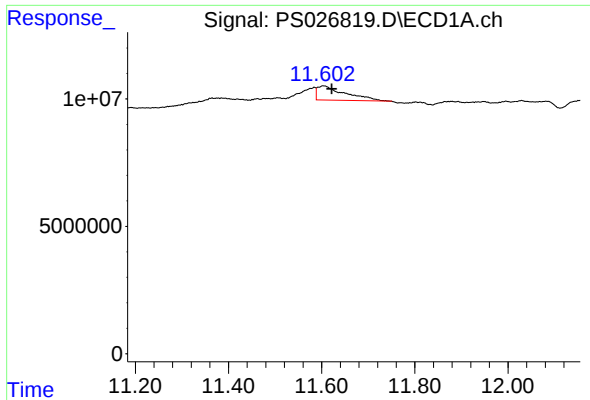
#9 2,4-D

R.T.: 8.396 min  
Delta R.T.: 0.015 min  
Response: 18804336  
Conc: 5.28 ng/ml



#9 2,4-D

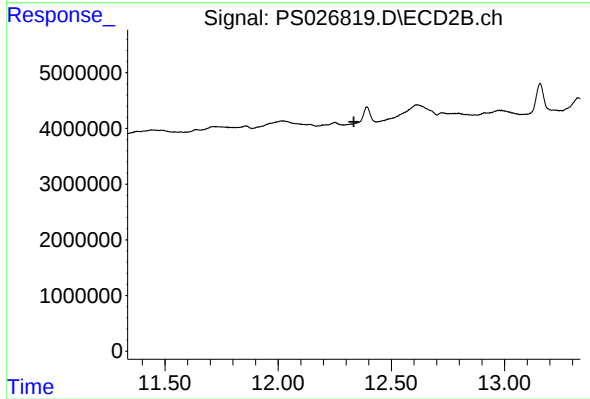
R.T.: 0.000 min  
Exp R.T.: 9.021 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 11.603 min  
Delta R.T.: -0.019 min  
Response: 23162437  
Conc: 1.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 12.335 min  
Response: 0  
Conc: N.D.