

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031125\
 Data File : PS029393.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2025 01:56
 Operator : AR\AJ
 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: Mar 12 04:40:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.156	7.621	3238.5E6	689.4E6	785.944	733.152
Target Compounds							
1) T	Dalapon	2.601	2.648	4141.6E6	1461.4E6	750.247	690.286
2) T	3,5-DICHL...	6.339	6.596	4311.0E6	972.9E6	736.788	687.025
3) T	4-Nitroph...	6.956	7.153	1619.3E6	526.0E6	691.949	659.518
5) T	DICAMBA	7.338	7.815	13095.5E6	3700.4E6	754.093	718.105
6) T	MCPD	7.520	7.921	918.5E6	160.6E6	74.521	68.677
7) T	MCPA	7.667	8.160	1251.7E6	222.4E6	73.865	69.717
8) T	DICHLORPROP	8.038	8.524	3372.3E6	905.0E6	733.665	707.692
9) T	2,4-D	8.267	8.849	3478.9E6	898.0E6	732.334	707.153
10) T	Pentachlo...	8.560	9.365	44485.0E6	17224.2E6	762.301	748.466
11) T	2,4,5-TP ...	9.133	9.742	18610.0E6	6714.7E6	756.905	743.051
12) T	2,4,5-T	9.424	10.156	19291.4E6	6023.3E6	756.862	733.633
13) T	2,4-DB	9.993	10.719	3044.3E6	464.6E6	729.099	606.805
14) T	DINOSEB	11.187	11.095	12272.0E6	4168.5E6	737.906	687.696
15) T	Picloram	11.001	12.168	22347.3E6	8299.9E6	731.655	717.835
16) T	DCPA	11.484	12.127	22725.8E6	8912.0E6	757.437	752.918

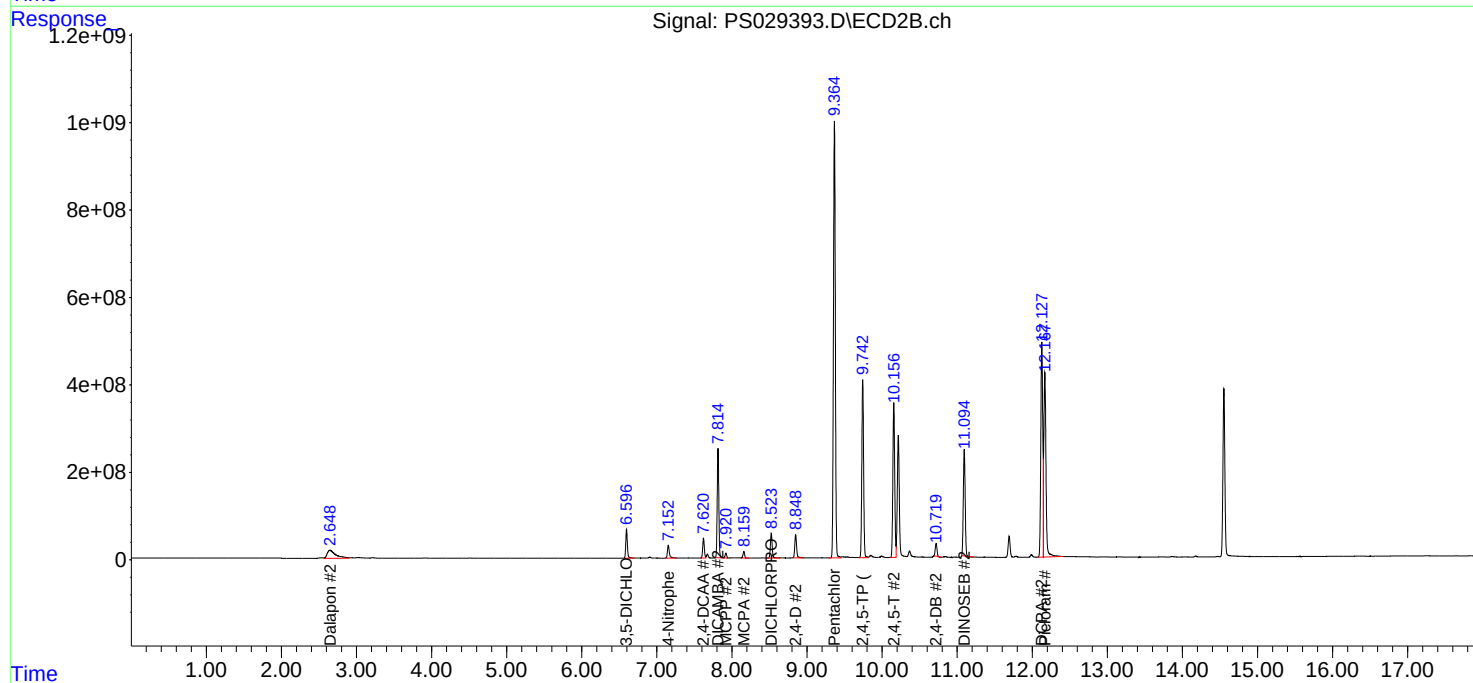
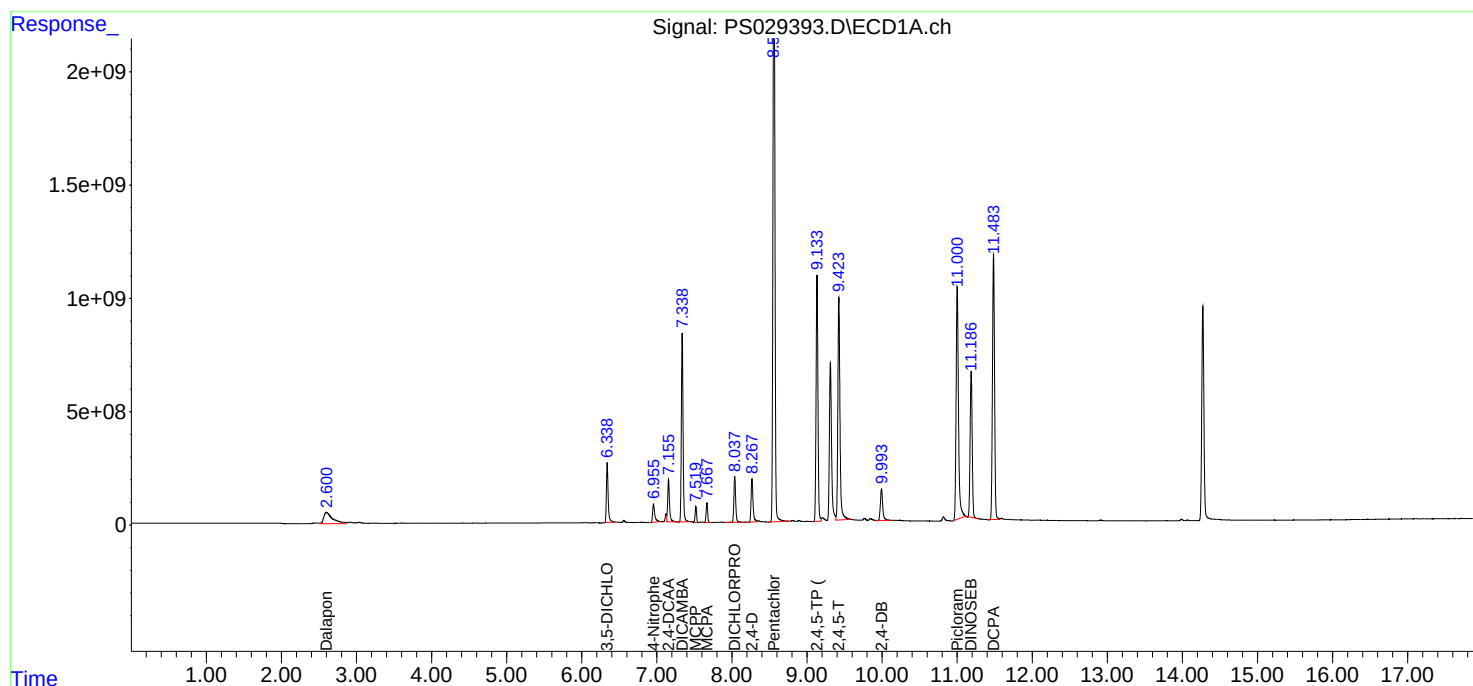
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

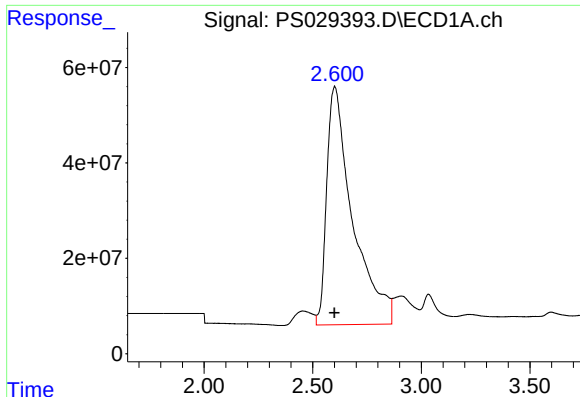
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031125\
Data File : PS029393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 01:56
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 04:40:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

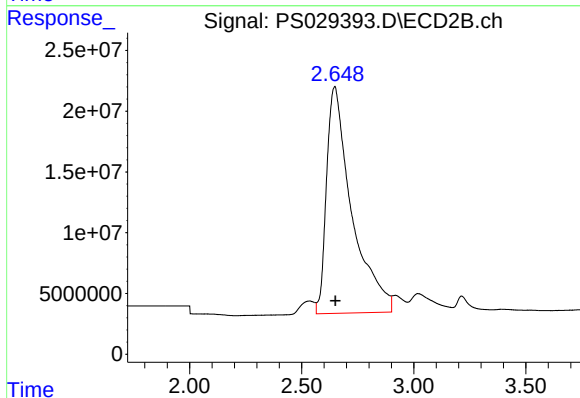




#1 Dalapon

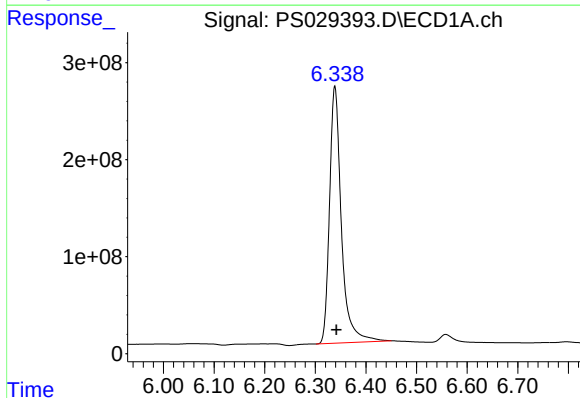
R.T.: 2.601 min
Delta R.T.: 0.000 min
Response: 4141575886
Conc: 750.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



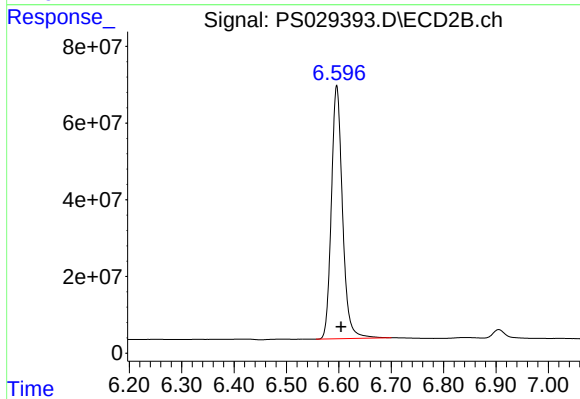
#1 Dalapon

R.T.: 2.648 min
Delta R.T.: -0.003 min
Response: 1461418124
Conc: 690.29 ng/ml



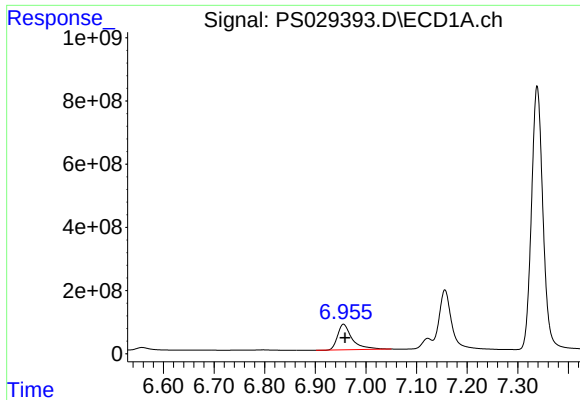
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.339 min
Delta R.T.: -0.003 min
Response: 4311032742
Conc: 736.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

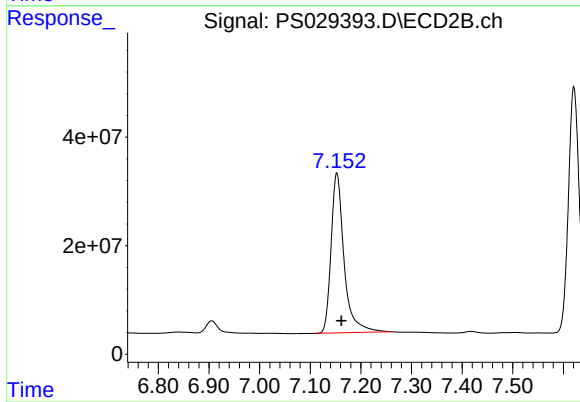
R.T.: 6.596 min
Delta R.T.: -0.008 min
Response: 972906221
Conc: 687.02 ng/ml



#3 4-Nitrophenol

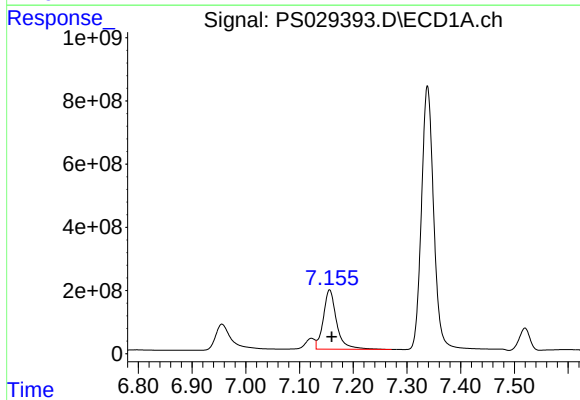
R.T.: 6.956 min
Delta R.T.: -0.003 min
Response: 1619289180
Conc: 691.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



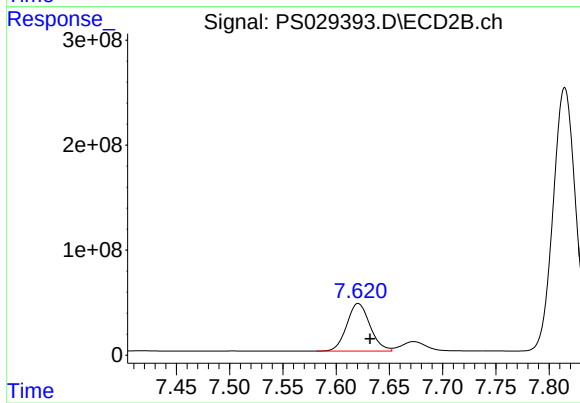
#3 4-Nitrophenol

R.T.: 7.153 min
Delta R.T.: -0.009 min
Response: 525997199
Conc: 659.52 ng/ml



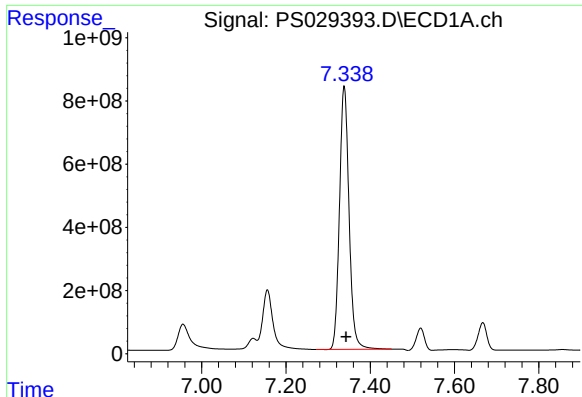
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 3238544779
Conc: 785.94 ng/ml



#4 2,4-DCAA

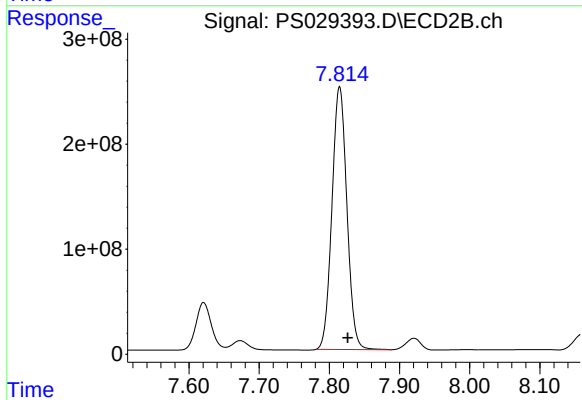
R.T.: 7.621 min
Delta R.T.: -0.011 min
Response: 689406817
Conc: 733.15 ng/ml



#5 DICAMBA

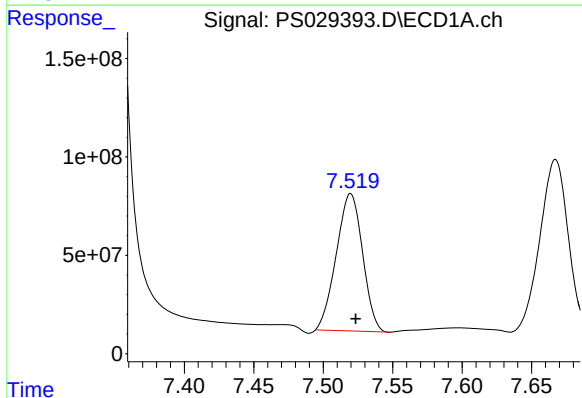
R.T.: 7.338 min
Delta R.T.: -0.004 min
Response: 13095546947
Conc: 754.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



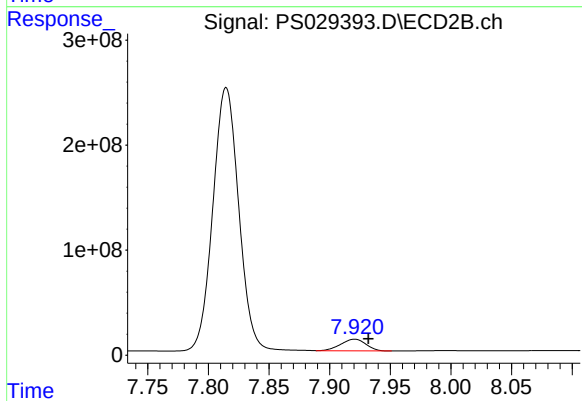
#5 DICAMBA

R.T.: 7.815 min
Delta R.T.: -0.012 min
Response: 3700371864
Conc: 718.10 ng/ml



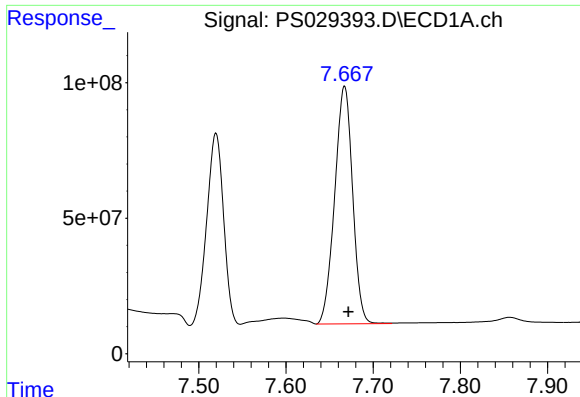
#6 MCP

R.T.: 7.520 min
Delta R.T.: -0.004 min
Response: 918528326
Conc: 74.52 ug/ml



#6 MCP

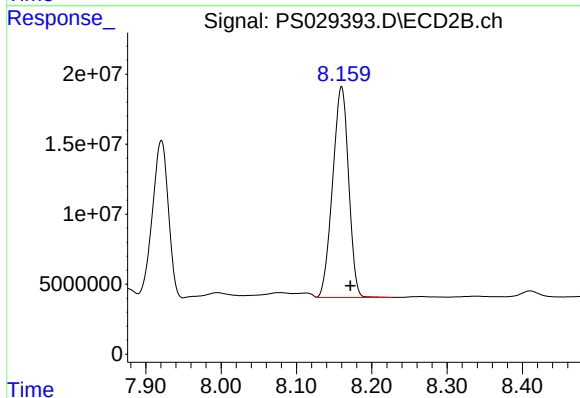
R.T.: 7.921 min
Delta R.T.: -0.011 min
Response: 160645667
Conc: 68.68 ug/ml



#7 MCPA

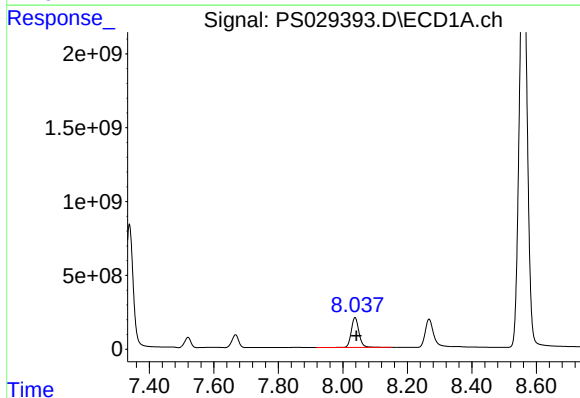
R.T.: 7.667 min
Delta R.T.: -0.004 min
Response: 1251666804
Conc: 73.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



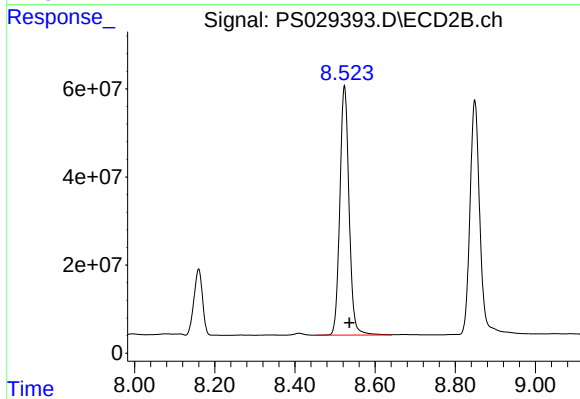
#7 MCPA

R.T.: 8.160 min
Delta R.T.: -0.012 min
Response: 222376228
Conc: 69.72 ug/ml



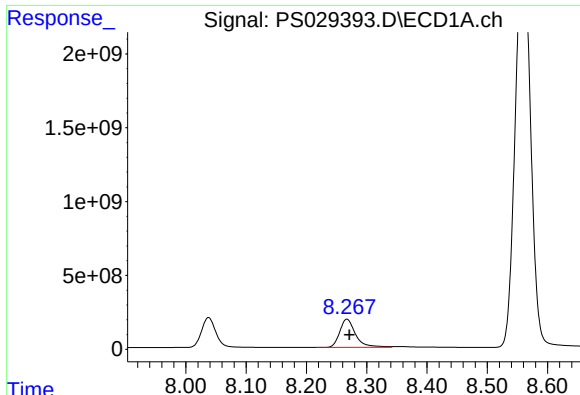
#8 DICHLORPROP

R.T.: 8.038 min
Delta R.T.: -0.004 min
Response: 3372260696
Conc: 733.66 ng/ml



#8 DICHLORPROP

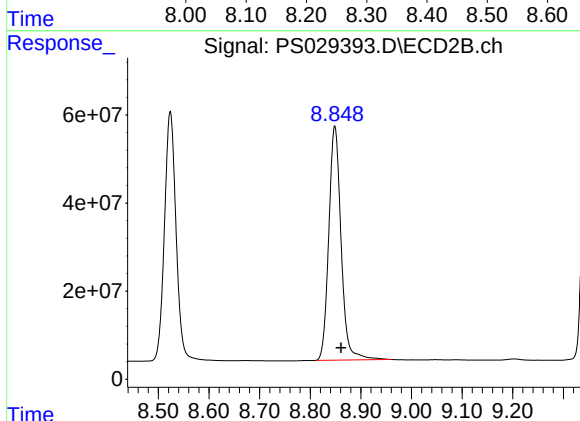
R.T.: 8.524 min
Delta R.T.: -0.013 min
Response: 904967735
Conc: 707.69 ng/ml



#9 2,4-D

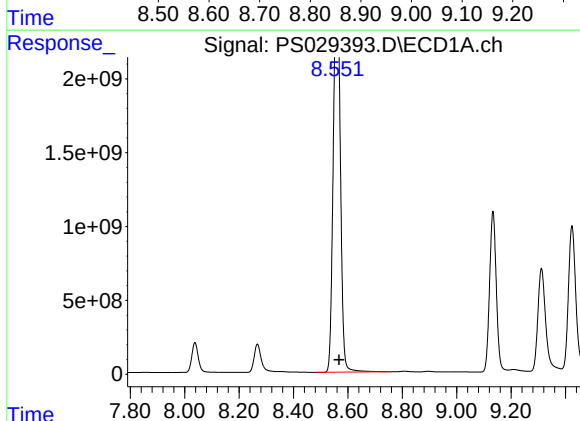
R.T.: 8.267 min
Delta R.T.: -0.004 min
Response: 3478902013
Conc: 732.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



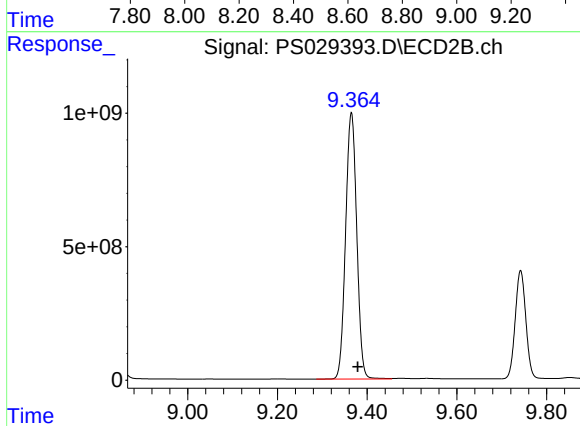
#9 2,4-D

R.T.: 8.849 min
Delta R.T.: -0.013 min
Response: 898010133
Conc: 707.15 ng/ml



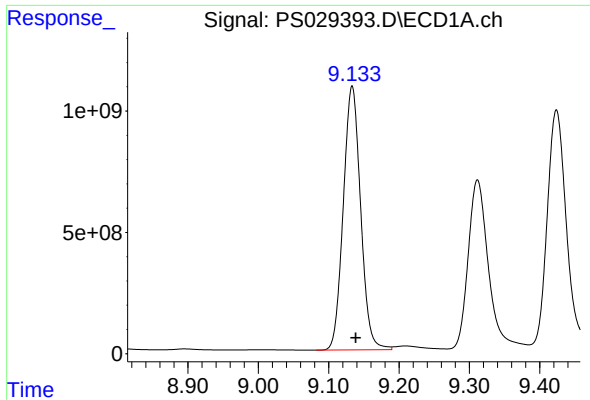
#10 Pentachlorophenol

R.T.: 8.560 min
Delta R.T.: -0.007 min
Response: 44484976840
Conc: 762.30 ng/ml



#10 Pentachlorophenol

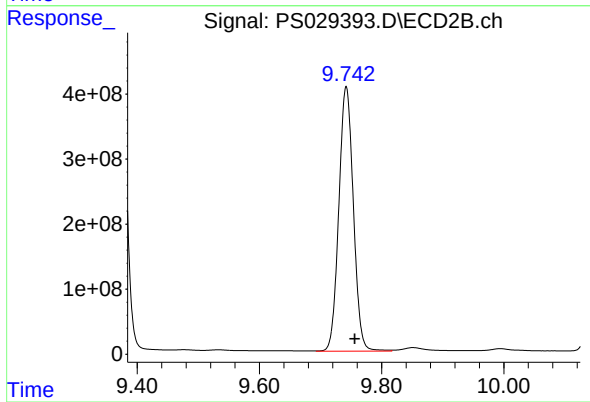
R.T.: 9.365 min
Delta R.T.: -0.014 min
Response: 17224209279
Conc: 748.47 ng/ml



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

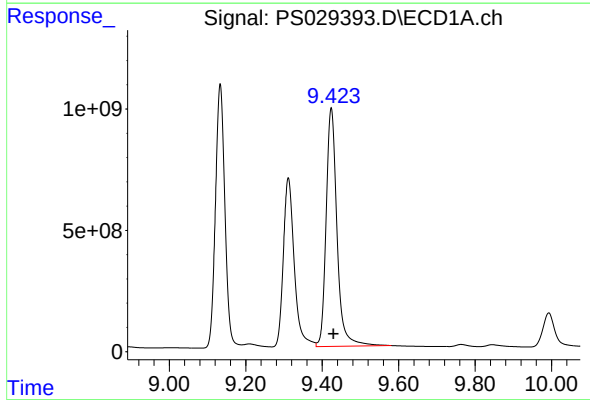
R.T.: 9.133 min
Delta R.T.: -0.005 min
Response: 18609973785
Conc: 756.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



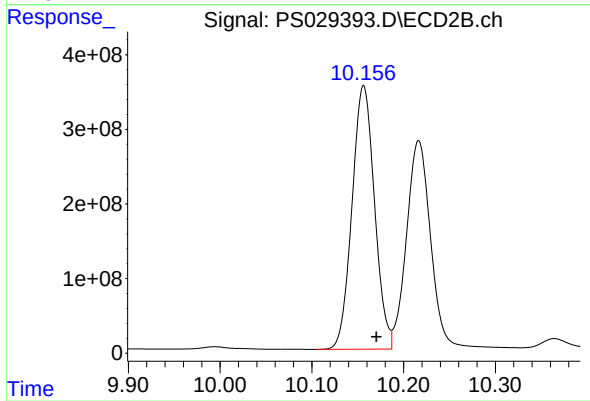
#11 2,4,5-TP (SILVEX)

R.T.: 9.742 min
Delta R.T.: -0.014 min
Response: 6714730897
Conc: 743.05 ng/ml



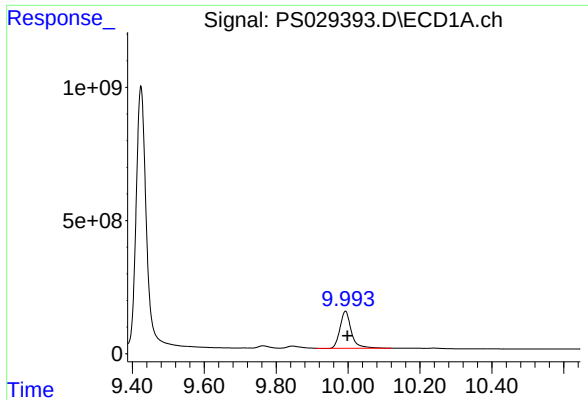
#12 2,4,5-T

R.T.: 9.424 min
Delta R.T.: -0.005 min
Response: 19291437230
Conc: 756.86 ng/ml



#12 2,4,5-T

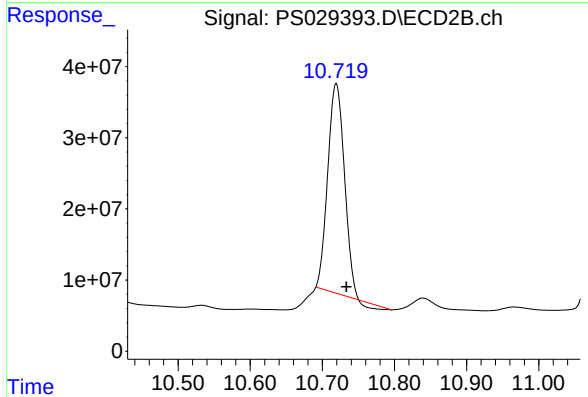
R.T.: 10.156 min
Delta R.T.: -0.014 min
Response: 6023336652
Conc: 733.63 ng/ml



#13 2,4-DB

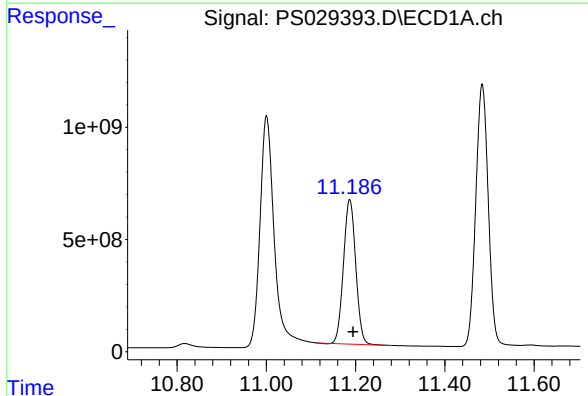
R.T.: 9.993 min
Delta R.T.: -0.006 min
Response: 3044300260
Conc: 729.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



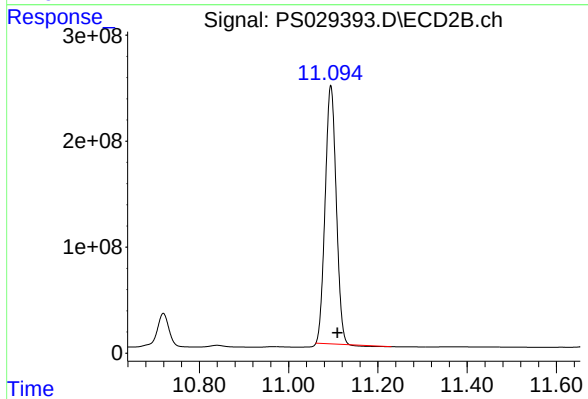
#13 2,4-DB

R.T.: 10.719 min
Delta R.T.: -0.014 min
Response: 464564346
Conc: 606.80 ng/ml



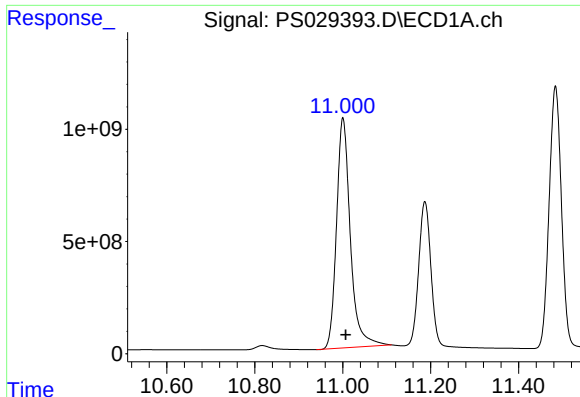
#14 DINOSEB

R.T.: 11.187 min
Delta R.T.: -0.008 min
Response: 12271981429
Conc: 737.91 ng/ml



#14 DINOSEB

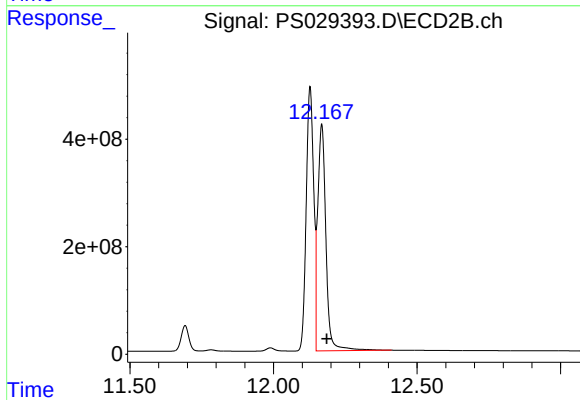
R.T.: 11.095 min
Delta R.T.: -0.015 min
Response: 4168484452
Conc: 687.70 ng/ml



#15 Picloram

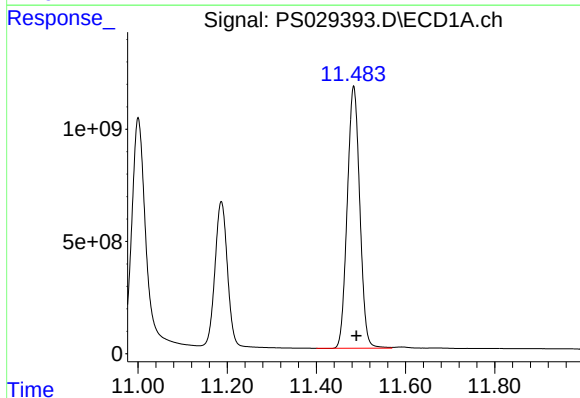
R.T.: 11.001 min
Delta R.T.: -0.006 min
Response: 22347291764
Conc: 731.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



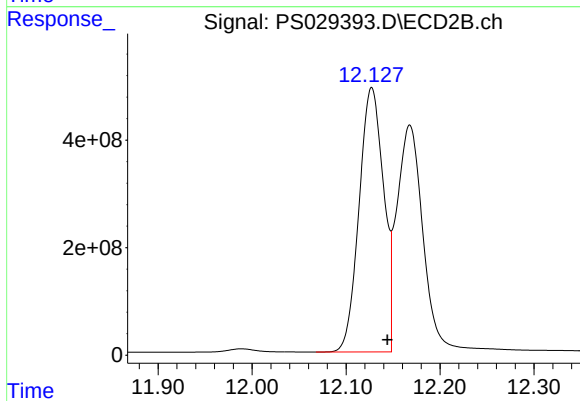
#15 Picloram

R.T.: 12.168 min
Delta R.T.: -0.017 min
Response: 8299916080
Conc: 717.83 ng/ml



#16 DCPA

R.T.: 11.484 min
Delta R.T.: -0.006 min
Response: 22725750255
Conc: 757.44 ng/ml



#16 DCPA

R.T.: 12.127 min
Delta R.T.: -0.017 min
Response: 8911952052
Conc: 752.92 ng/ml