

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120523\
 Data File : PS024994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2023 10:48
 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: Dec 05 23:27:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 28 16:40:06 2023
 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	6.355	6.771	1707.5E6	553.8E6	763.027	764.400
Target Compounds							
1) T	Dalapon	2.474	2.534	2017.4E6	784.3E6	699.574	683.782
2) T	3,5-DICHL...	5.731	5.960	2382.5E6	815.4E6	704.874	717.304
3) T	4-Nitroph...	6.193	6.386	1077.1E6	343.8E6	731.433	705.957
5) T	DICAMBA	6.497	6.932	7132.1E6	2266.4E6	731.833	731.498
6) T	MCPD	6.648	7.029	515.5E6	153.2E6	75.262	73.876
7) T	MCPA	6.770	7.235	705.8E6	233.6E6	74.143	71.021
8) T	DICHLORPROP	7.083	7.545	1841.0E6	564.2E6	717.670	717.198
9) T	2,4-D	7.281	7.828	2214.7E6	702.8E6	729.160	721.479
10) T	Pentachlo...	7.510	8.251	26658.2E6	8379.3E6	760.282	739.205
11) T	2,4,5-TP ...	8.031	8.609	11192.8E6	3249.5E6	736.799	736.827
12) T	2,4,5-T	8.286	8.979	10755.3E6	3205.4E6	744.601	742.922
13) T	2,4-DB	8.791	9.482	1778.9E6	406.2E6	765.683	733.928
14) T	DINOSEB	9.844	9.809	8081.1E6	2298.9E6	744.266	749.826
15) T	Picloram	9.670	10.759	15083.6E6	4976.8E6	774.079	760.366
16) T	DCPA	10.109	10.730	13847.4E6	3960.7E6	738.017	730.761

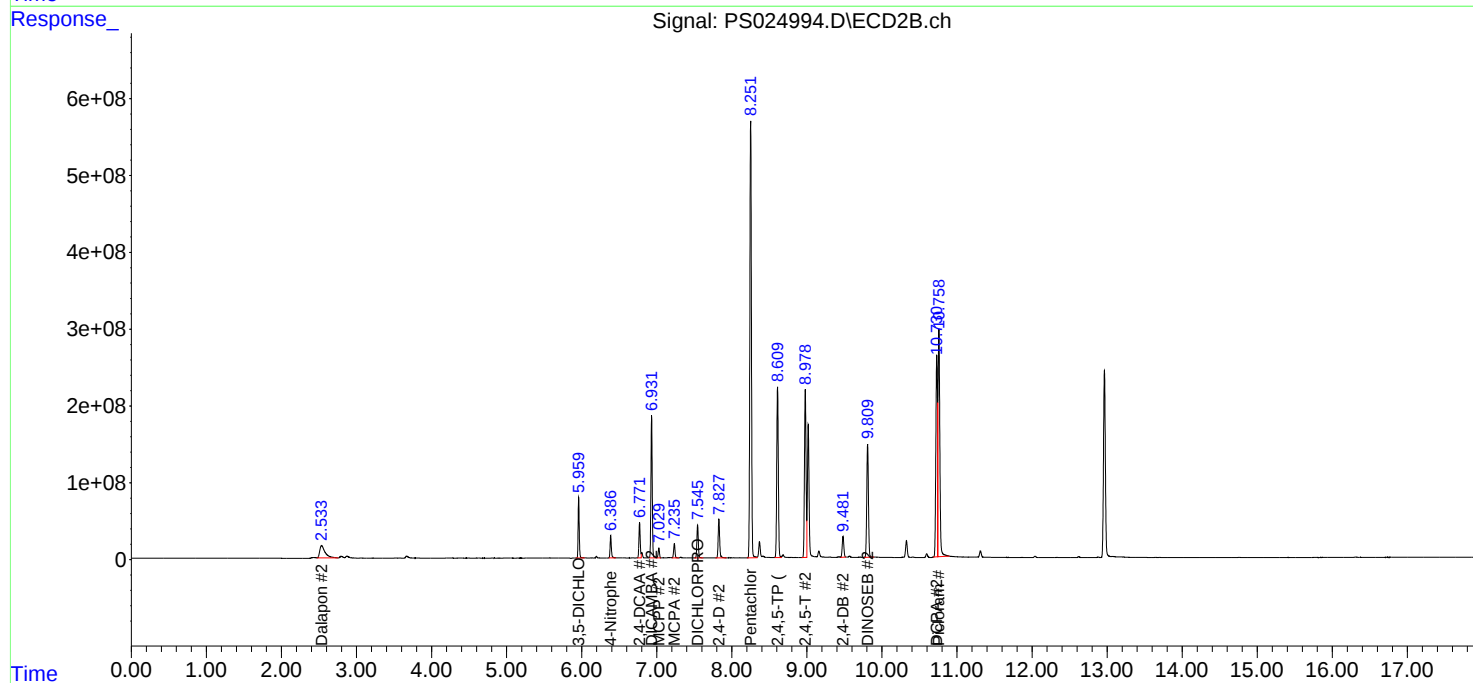
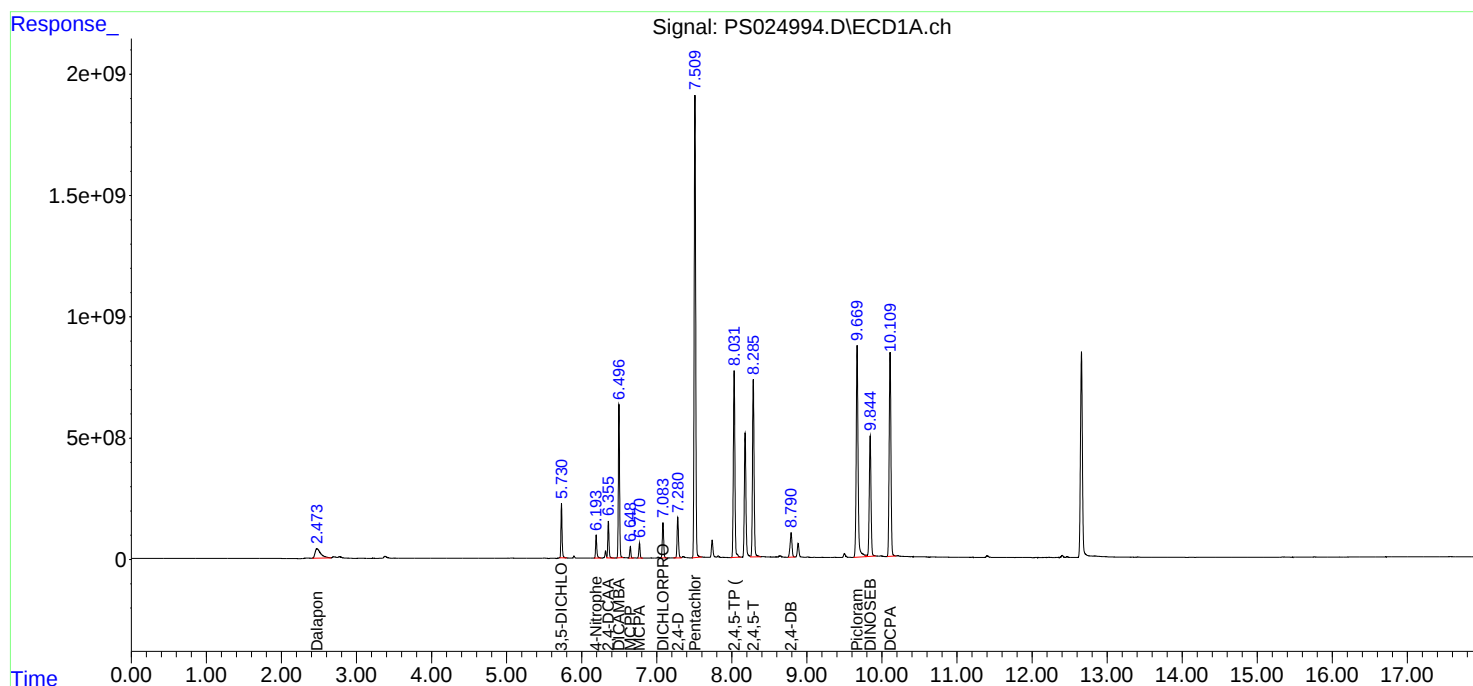
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

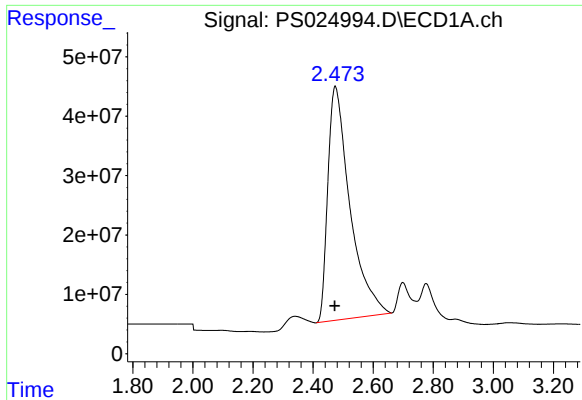
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Integration File signal 1: autoint1.e
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Quant Time: Dec 05 23:27:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
Quant Title : 8080.M
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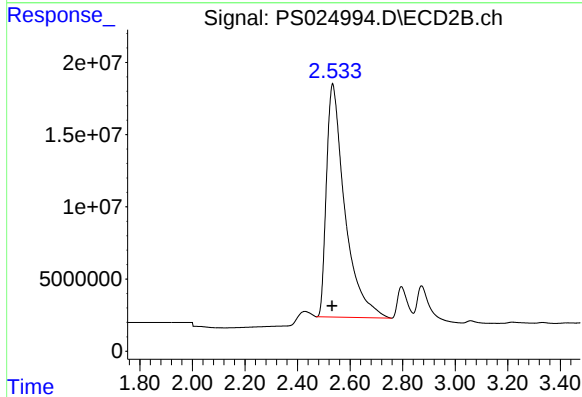




#1 Dalapon

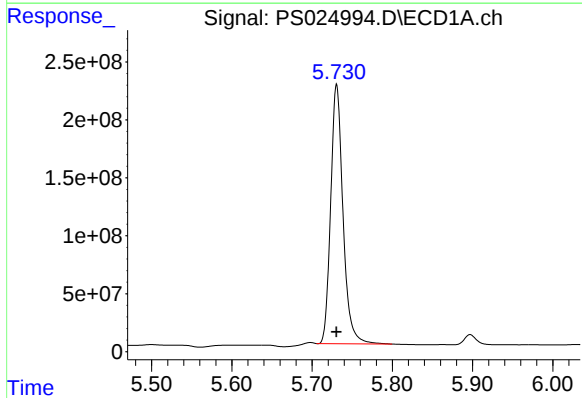
R.T.: 2.474 min
Delta R.T.: 0.002 min
Response: 2017362499
Conc: 699.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



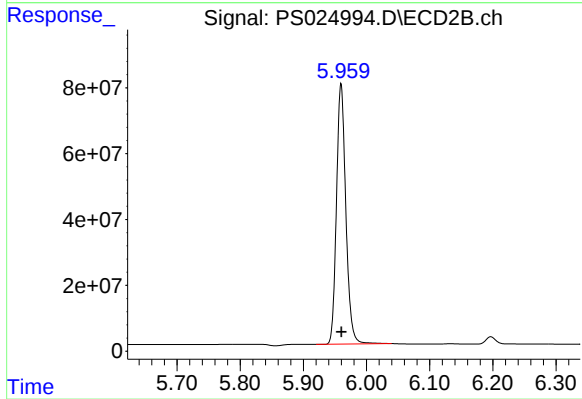
#1 Dalapon

R.T.: 2.534 min
Delta R.T.: 0.002 min
Response: 784333094
Conc: 683.78 ng/ml



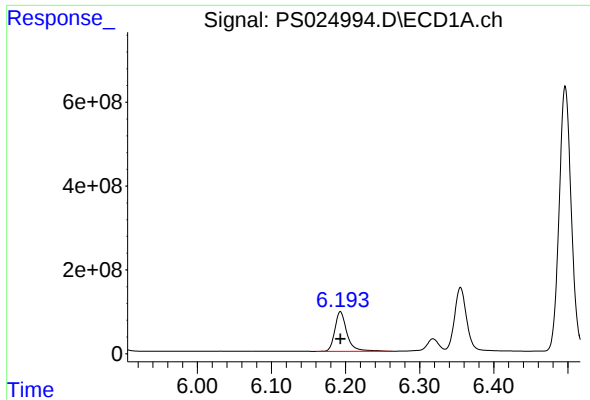
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.731 min
Delta R.T.: 0.000 min
Response: 2382453843
Conc: 704.87 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

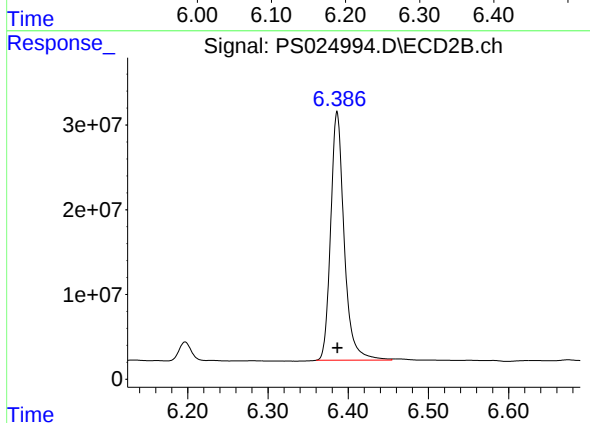
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 815406836
Conc: 717.30 ng/ml



#3 4-Nitrophenol

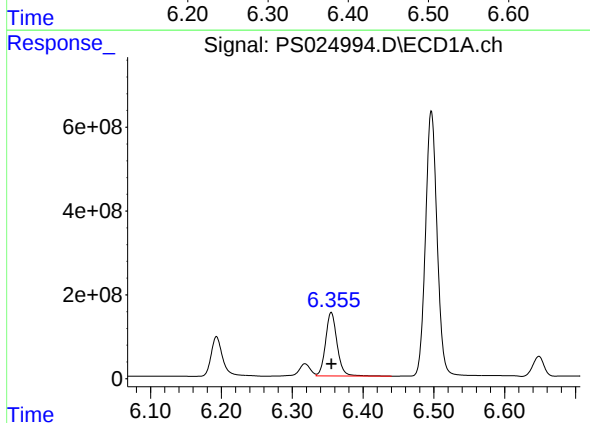
R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 1077131745
Conc: 731.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



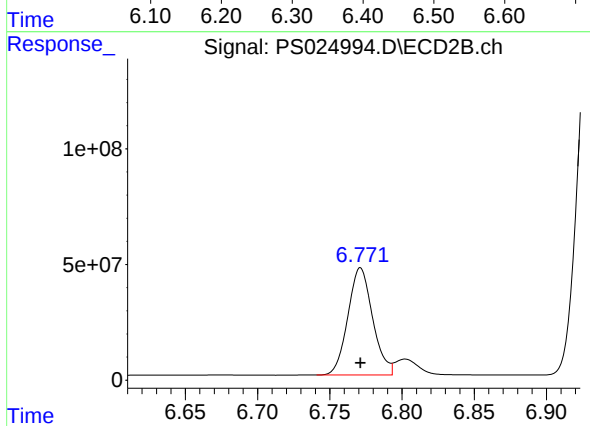
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 343827031
Conc: 705.96 ng/ml



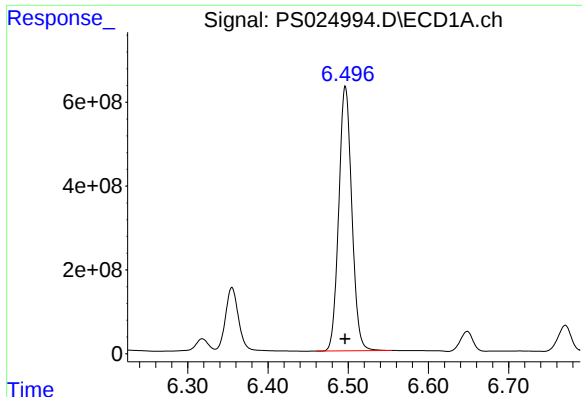
#4 2,4-DCAA

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 1707536776
Conc: 763.03 ng/ml



#4 2,4-DCAA

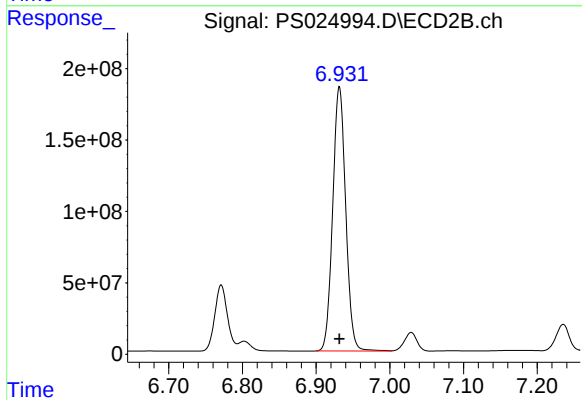
R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 553849729
Conc: 764.40 ng/ml



#5 DICAMBA

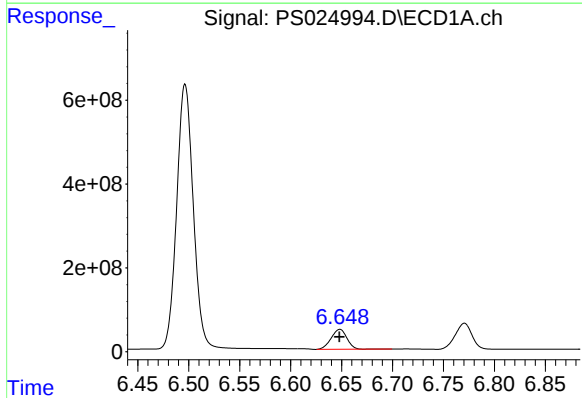
R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 7132145427
Conc: 731.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



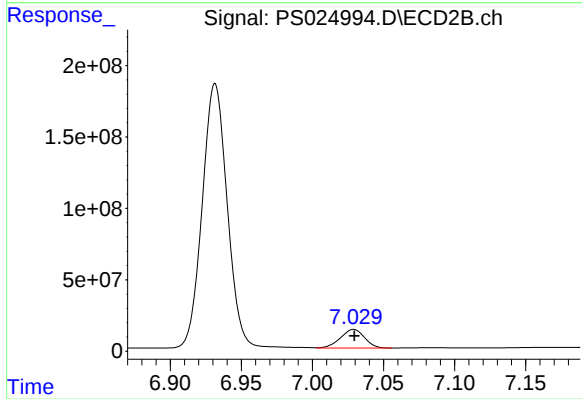
#5 DICAMBA

R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 2266391753
Conc: 731.50 ng/ml



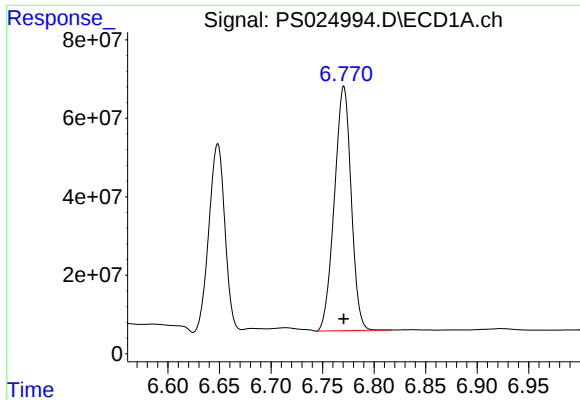
#6 MCP

R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 515488710
Conc: 75.26 ug/ml



#6 MCP

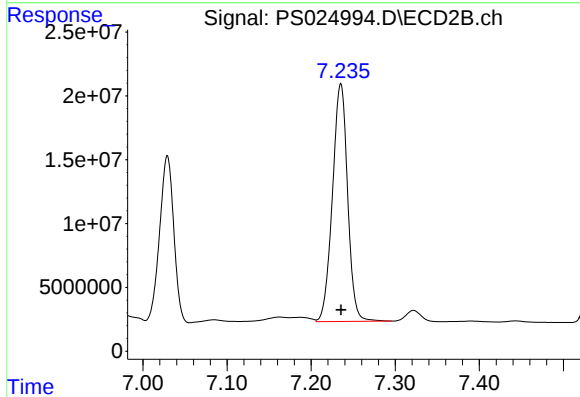
R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 153238006
Conc: 73.88 ug/ml



#7 MCPA

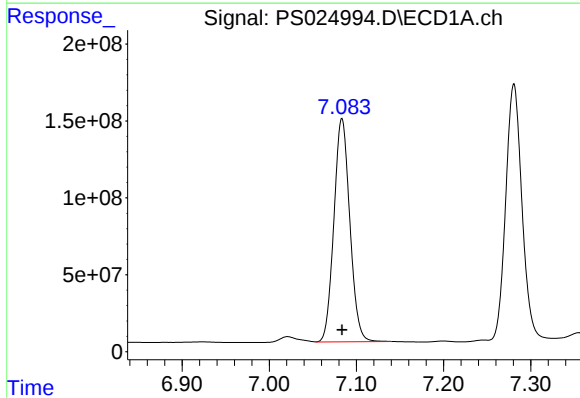
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 705838118
Conc: 74.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



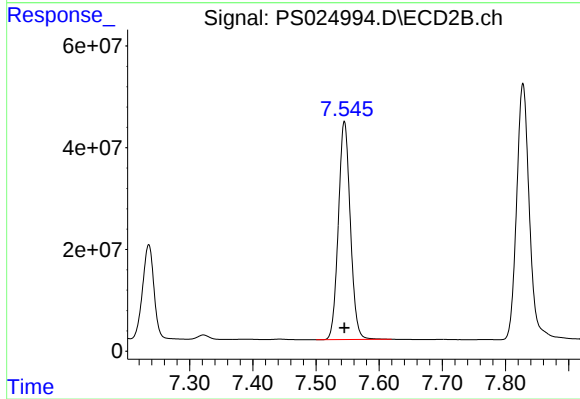
#7 MCPA

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 233607660
Conc: 71.02 ug/ml



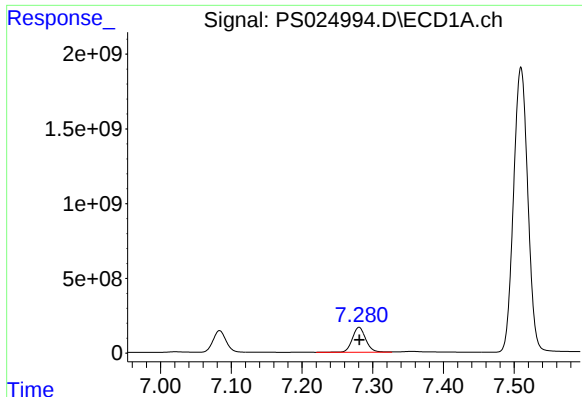
#8 DICHLORPROP

R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 1841035877
Conc: 717.67 ng/ml



#8 DICHLORPROP

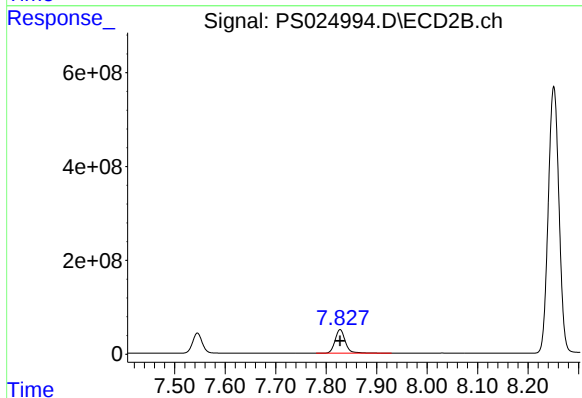
R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 564187785
Conc: 717.20 ng/ml



#9 2,4-D

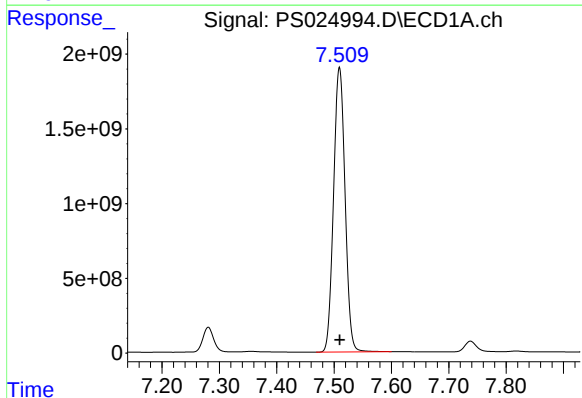
R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 2214707581
Conc: 729.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



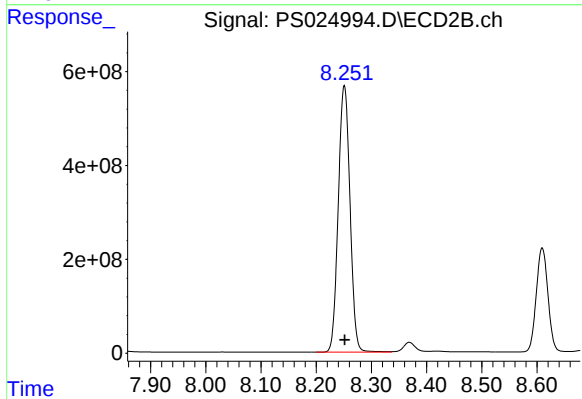
#9 2,4-D

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 702756551
Conc: 721.48 ng/ml



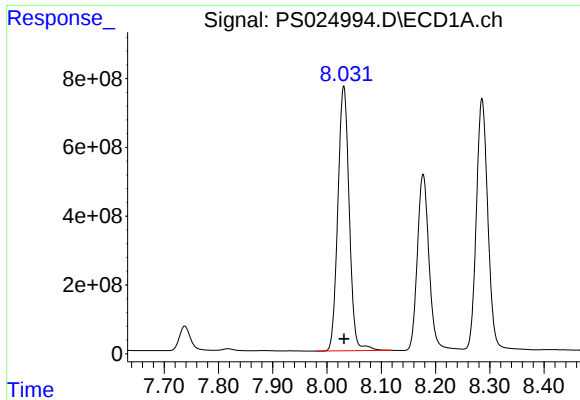
#10 Pentachlorophenol

R.T.: 7.510 min
Delta R.T.: 0.000 min
Response: 26658162324
Conc: 760.28 ng/ml



#10 Pentachlorophenol

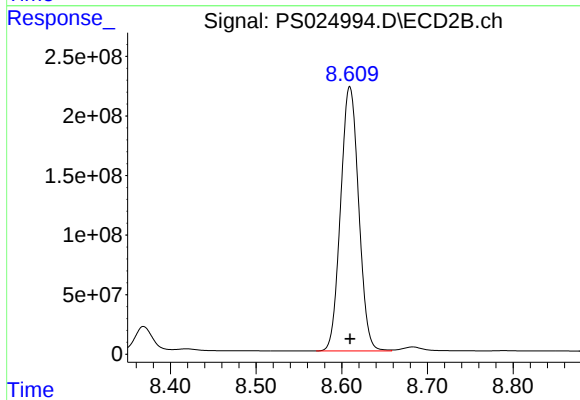
R.T.: 8.251 min
Delta R.T.: 0.000 min
Response: 8379268785
Conc: 739.21 ng/ml



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

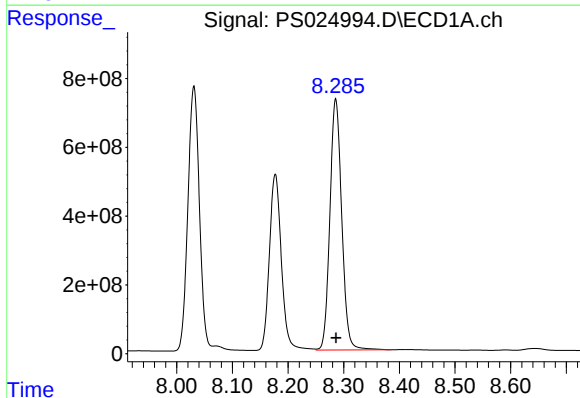
R.T.: 8.031 min
Delta R.T.: 0.000 min
Response: 11192790734
Conc: 736.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



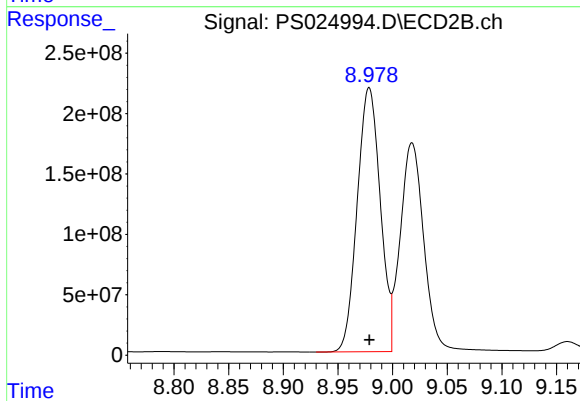
#11 2,4,5-TP (SILVEX)

R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 3249480259
Conc: 736.83 ng/ml



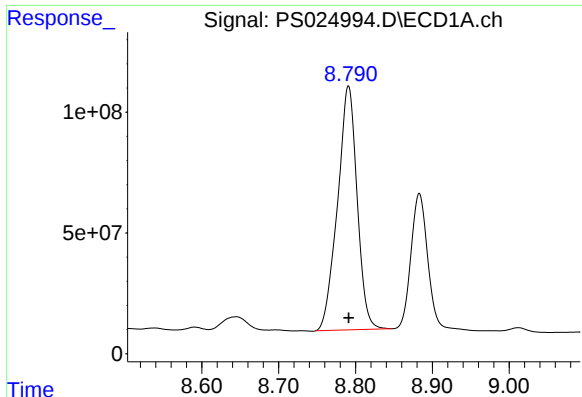
#12 2,4,5-T

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 10755294145
Conc: 744.60 ng/ml



#12 2,4,5-T

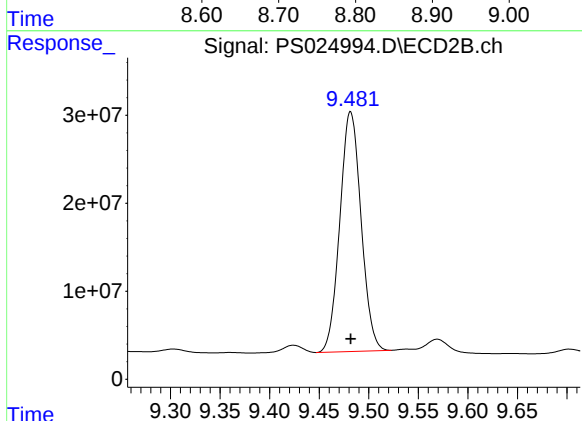
R.T.: 8.979 min
Delta R.T.: 0.000 min
Response: 3205384829
Conc: 742.92 ng/ml



#13 2,4-DB

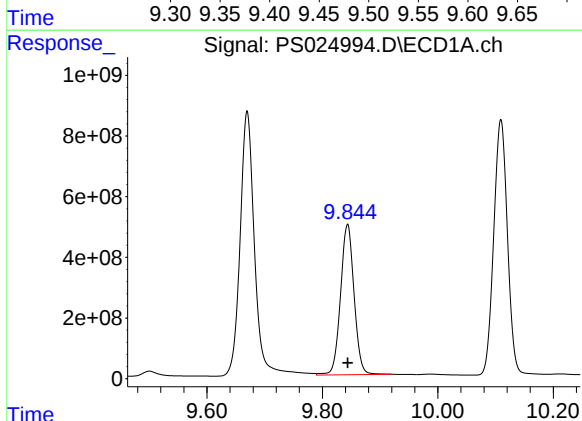
R.T.: 8.791 min
Delta R.T.: 0.000 min
Response: 1778906833
Conc: 765.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



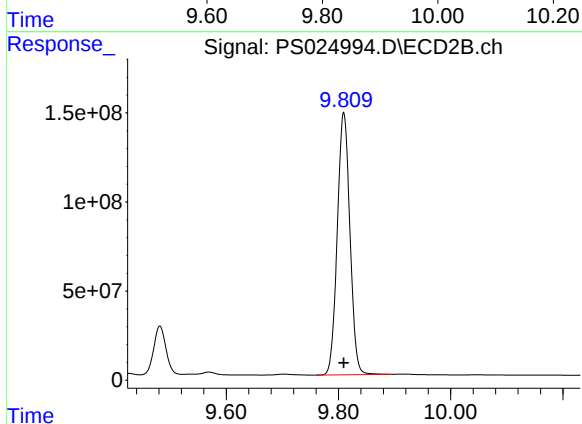
#13 2,4-DB

R.T.: 9.482 min
Delta R.T.: 0.000 min
Response: 406205572
Conc: 733.93 ng/ml



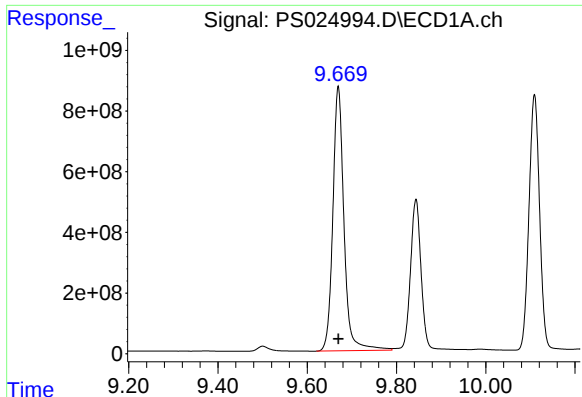
#14 DINOSEB

R.T.: 9.844 min
Delta R.T.: 0.000 min
Response: 8081092760
Conc: 744.27 ng/ml



#14 DINOSEB

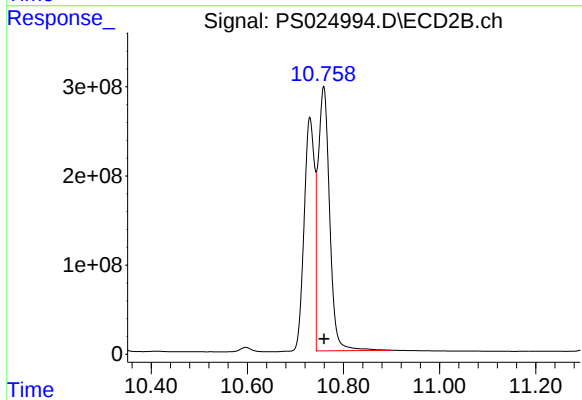
R.T.: 9.809 min
Delta R.T.: 0.000 min
Response: 2298912916
Conc: 749.83 ng/ml



#15 Picloram

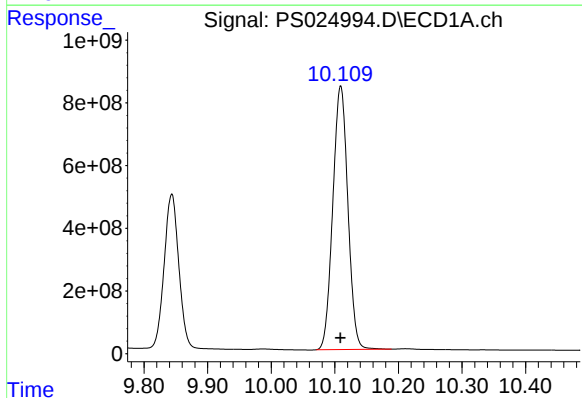
R.T.: 9.670 min
Delta R.T.: 0.000 min
Response: 15083554145
Conc: 774.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



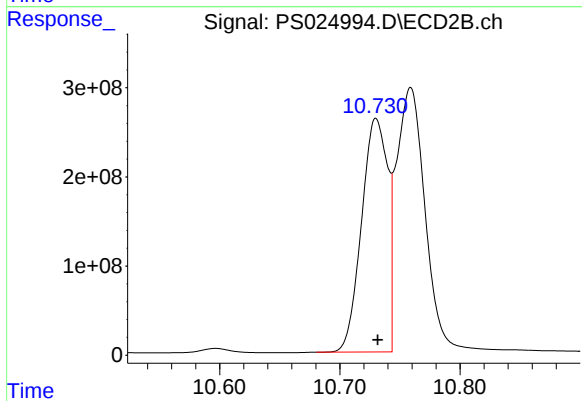
#15 Picloram

R.T.: 10.759 min
Delta R.T.: 0.000 min
Response: 4976802592
Conc: 760.37 ng/ml



#16 DCPA

R.T.: 10.109 min
Delta R.T.: 0.000 min
Response: 13847412781
Conc: 738.02 ng/ml



#16 DCPA

R.T.: 10.730 min
Delta R.T.: -0.002 min
Response: 3960680892
Conc: 730.76 ng/ml