

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050925\
 Data File : PS030099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2025 10:55
 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: May 09 23:15:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 23 12:57:40 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	6.937	7.459	1893.4E6	542.9E6	769.318	770.559
Target Compounds							
1) T	Dalapon	2.449	2.523	2916.3E6	1201.1E6	712.116	691.818
2) T	3,5-DICHL...	6.141	6.457	2549.8E6	707.2E6	713.462	723.415
3) T	4-Nitroph...	6.727	6.993	1260.1E6	557.7E6	706.582	728.186
5) T	DICAMBA	7.113	7.645	7282.8E6	3024.5E6	735.421	765.675
6) T	MCPD	7.292	7.752	485.0E6	119.9E6	75.273m	68.561
7) T	MCPA	7.435	7.982	641.6E6	163.3E6	72.649	69.040
8) T	DICHLORPROP	7.793	8.338	1807.7E6	742.7E6	713.349	739.738
9) T	2,4-D	8.013	8.650	2034.4E6	825.6E6	723.233	732.484
10) T	Pentachlo...	8.291	9.151	26067.3E6	16015.6E6	747.235	787.206
11) T	2,4,5-TP ...	8.855	9.529	10356.6E6	6357.1E6	747.073	776.985
12) T	2,4,5-T	9.137	9.933	10573.8E6	5911.3E6	752.420	761.507
13) T	2,4-DB	9.695	10.491	1710.2E6	596.5E6	748.331	741.107
14) T	DINOSEB	10.857	10.866	7522.0E6	4326.3E6	739.379	741.948
15) T	Picloram	10.676	11.900	13200.8E6	9286.8E6	720.149	756.028m
16) T	DCPA	11.158	11.899	12932.9E6	8136.3E6	759.819	721.837m

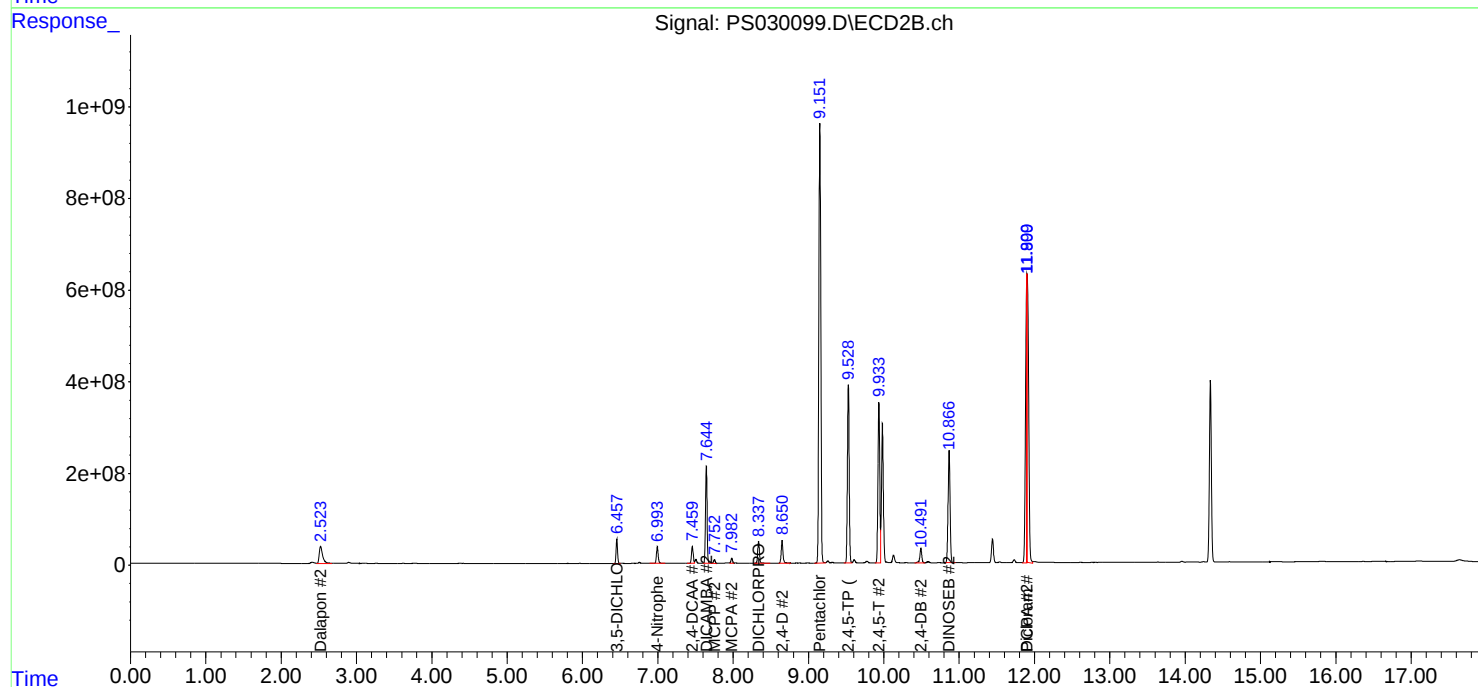
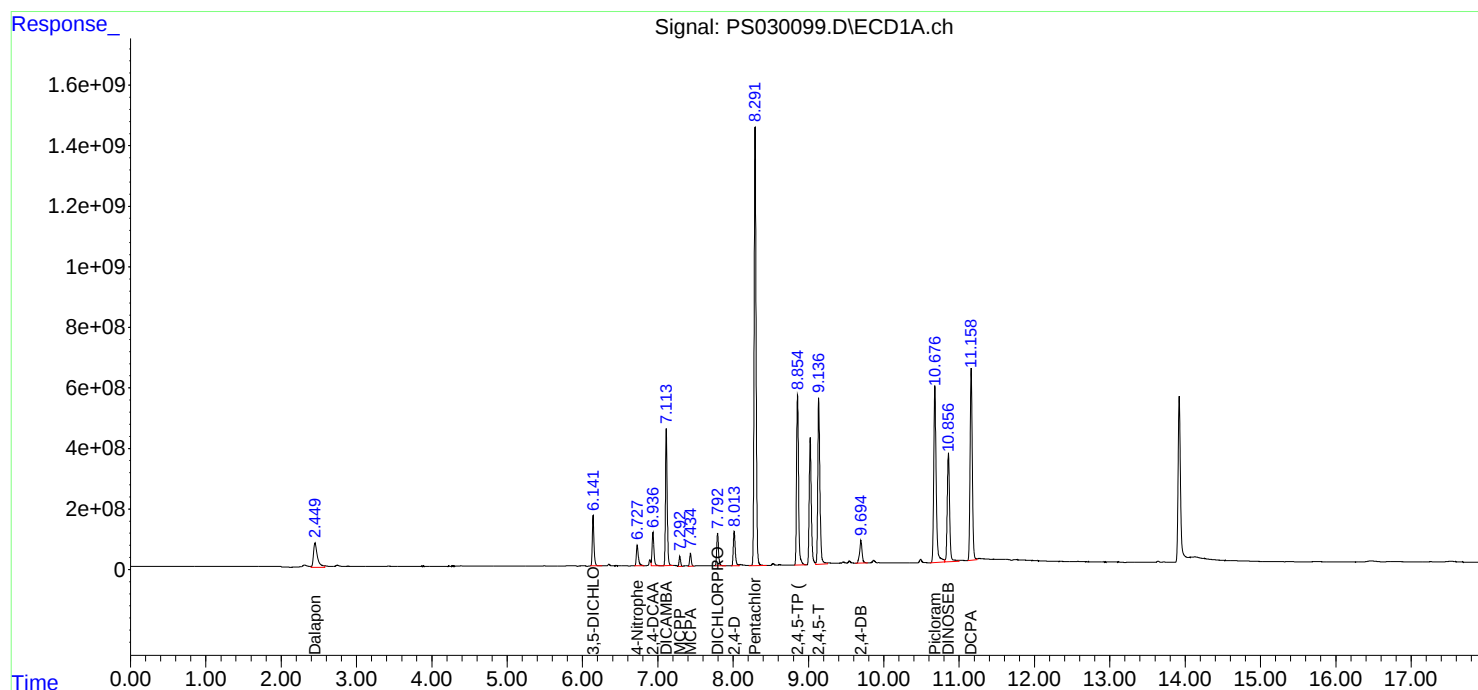
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

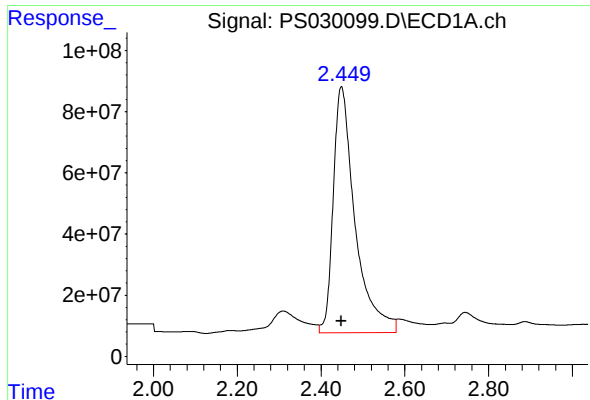
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Data File : PS030099.D
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Operator : AR\AJ
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Misc :
ALS Vial : 3 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: May 09 23:15:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

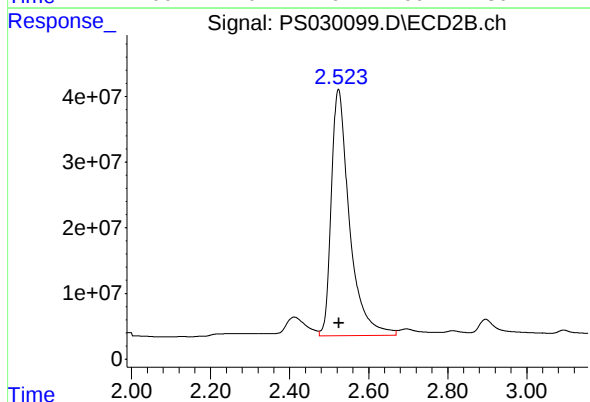




#1 Dalapon

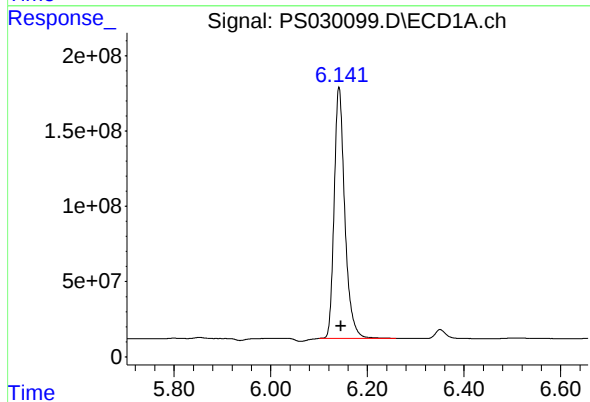
R.T.: 2.449 min
Delta R.T.: 0.000 min
Response: 2916299768
Conc: 712.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



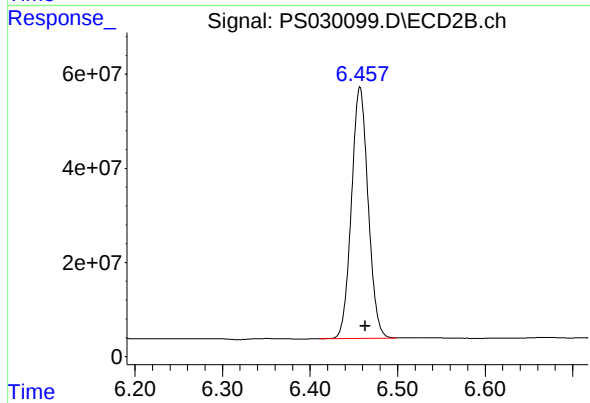
#1 Dalapon

R.T.: 2.523 min
Delta R.T.: 0.000 min
Response: 1201095594
Conc: 691.82 ng/ml



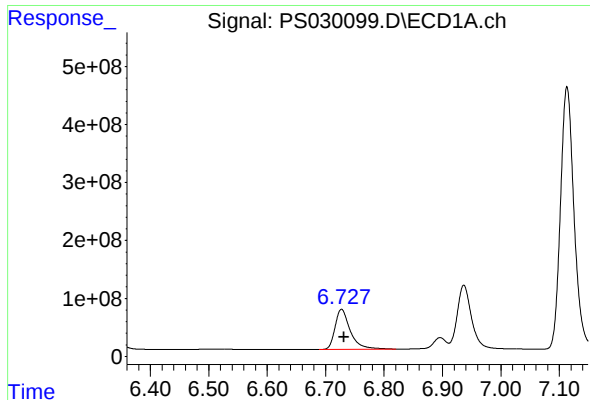
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.141 min
Delta R.T.: -0.004 min
Response: 2549760755
Conc: 713.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

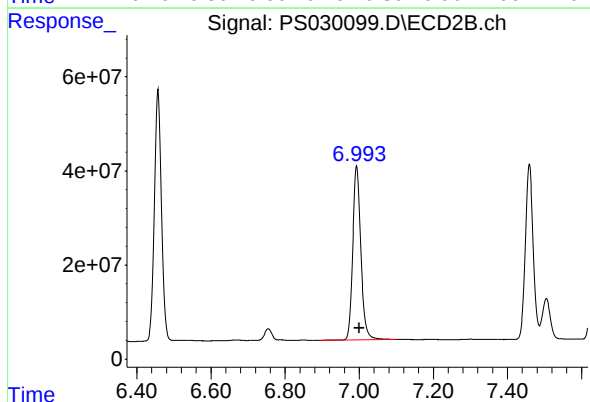
R.T.: 6.457 min
Delta R.T.: -0.006 min
Response: 707195382
Conc: 723.41 ng/ml



#3 4-Nitrophenol

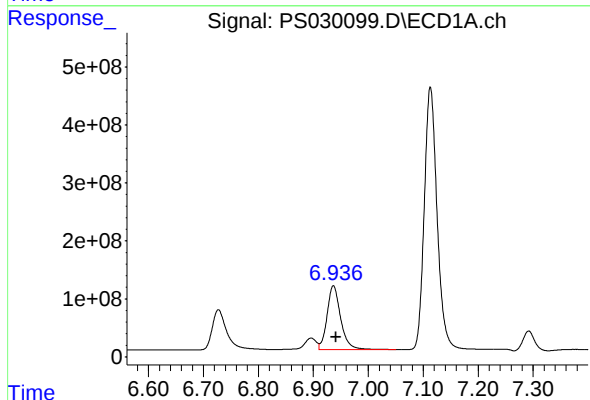
R.T.: 6.727 min
Delta R.T.: -0.004 min
Response: 1260062607
Conc: 706.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



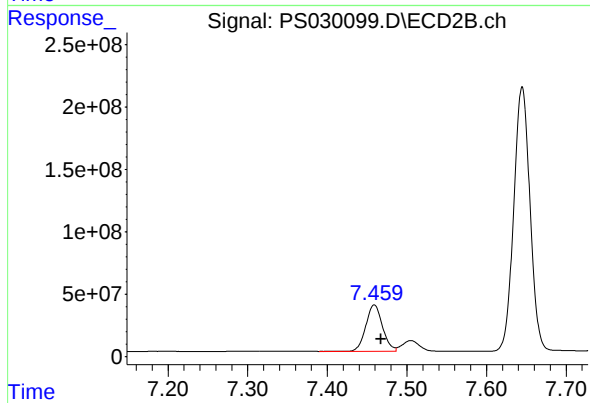
#3 4-Nitrophenol

R.T.: 6.993 min
Delta R.T.: -0.008 min
Response: 557733417
Conc: 728.19 ng/ml



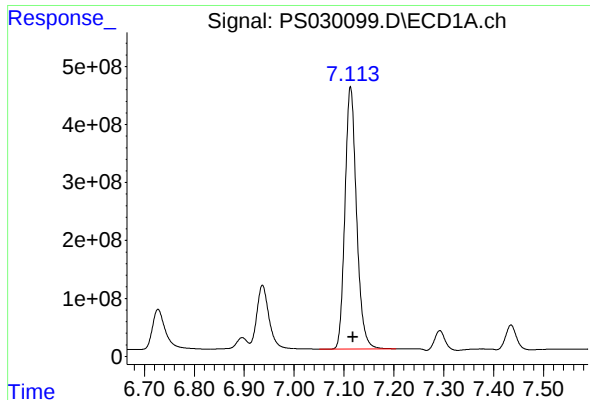
#4 2,4-DCAA

R.T.: 6.937 min
Delta R.T.: -0.005 min
Response: 1893351295
Conc: 769.32 ng/ml



#4 2,4-DCAA

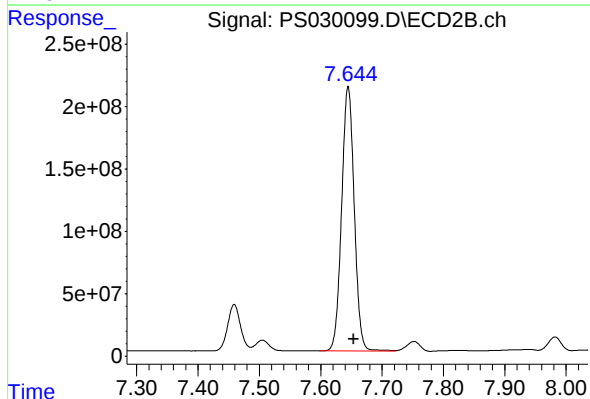
R.T.: 7.459 min
Delta R.T.: -0.008 min
Response: 542871986
Conc: 770.56 ng/ml



#5 DICAMBA

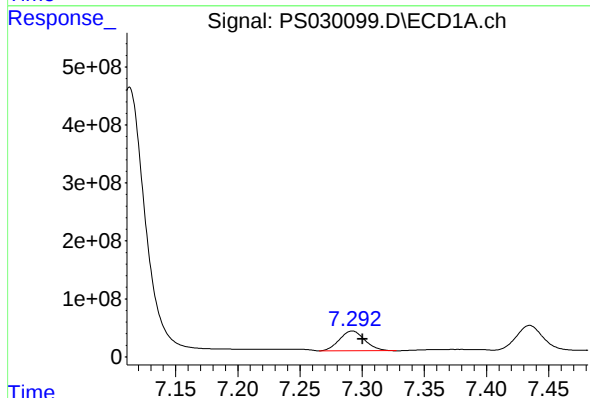
R.T.: 7.113 min
Delta R.T.: -0.005 min
Response: 7282776702
Conc: 735.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



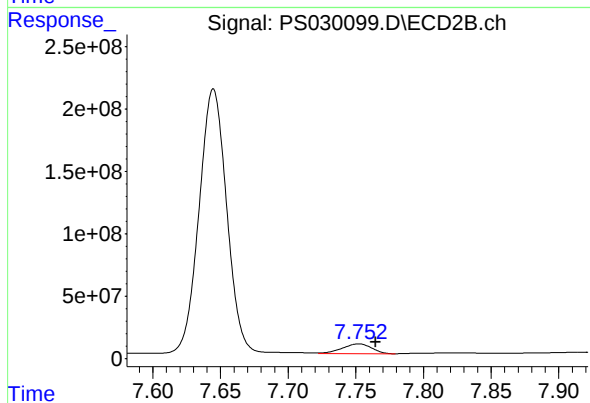
#5 DICAMBA

R.T.: 7.645 min
Delta R.T.: -0.009 min
Response: 3024464190
Conc: 765.67 ng/ml



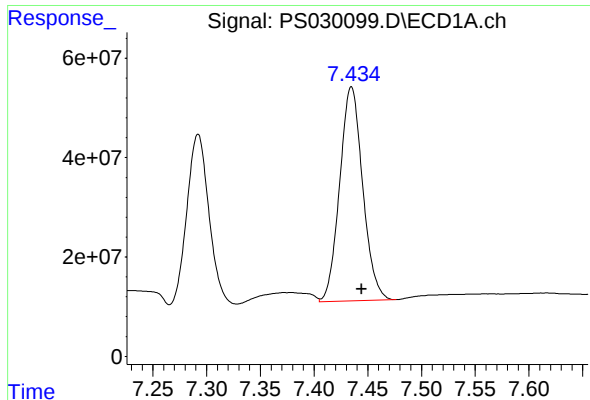
#6 MCPP

R.T.: 7.292 min
Delta R.T.: -0.009 min
Response: 485033627
Conc: 75.27 ug/ml m



#6 MCPP

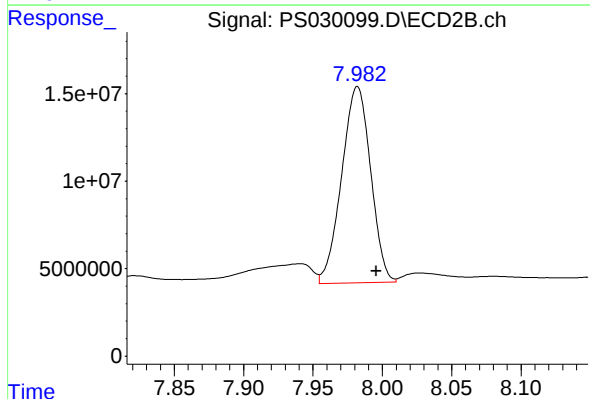
R.T.: 7.752 min
Delta R.T.: -0.013 min
Response: 119910060
Conc: 68.56 ug/ml



#7 MCPA

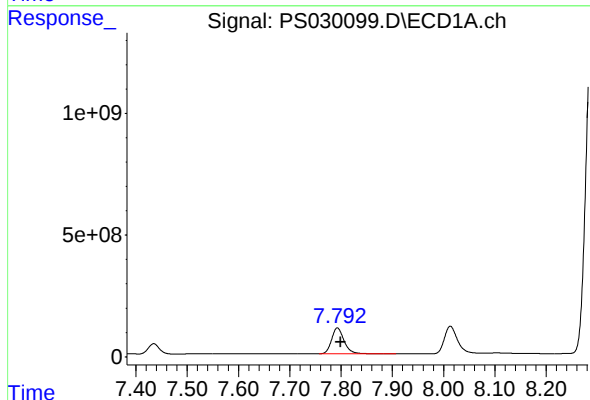
R.T.: 7.435 min
Delta R.T.: -0.010 min
Response: 641589155
Conc: 72.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



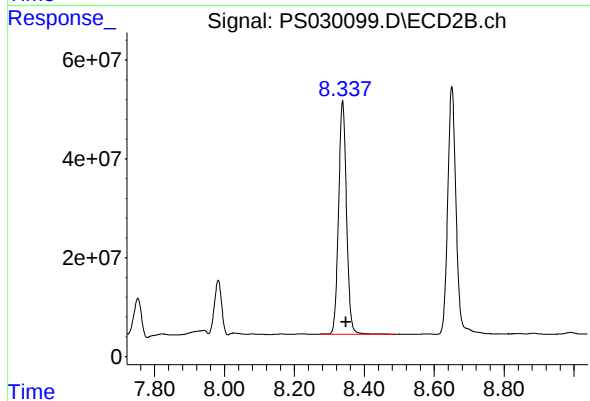
#7 MCPA

R.T.: 7.982 min
Delta R.T.: -0.014 min
Response: 163335312
Conc: 69.04 ug/ml



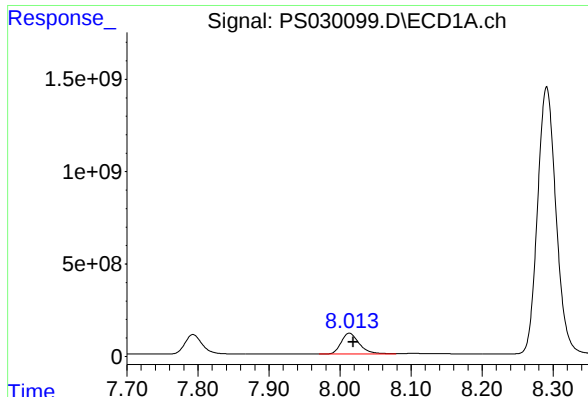
#8 DICHLORPROP

R.T.: 7.793 min
Delta R.T.: -0.006 min
Response: 1807702646
Conc: 713.35 ng/ml



#8 DICHLORPROP

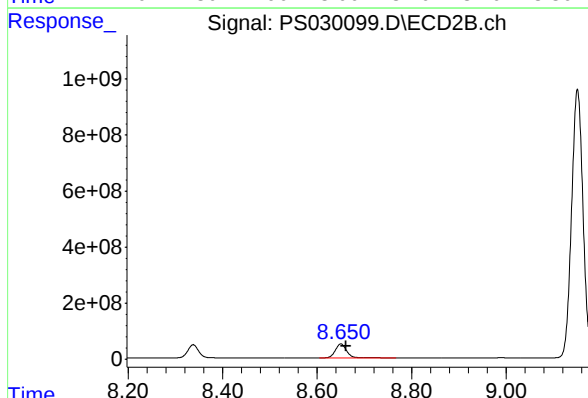
R.T.: 8.338 min
Delta R.T.: -0.010 min
Response: 742671001
Conc: 739.74 ng/ml



#9 2,4-D

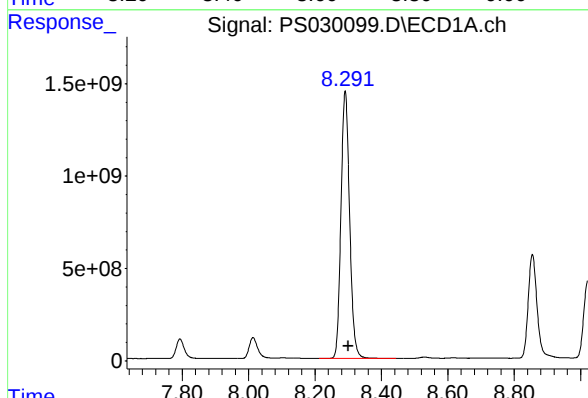
R.T.: 8.013 min
Delta R.T.: -0.006 min
Response: 2034361776
Conc: 723.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



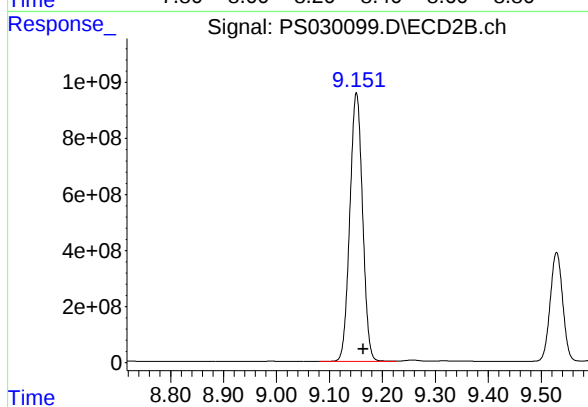
#9 2,4-D

R.T.: 8.650 min
Delta R.T.: -0.011 min
Response: 825588414
Conc: 732.48 ng/ml



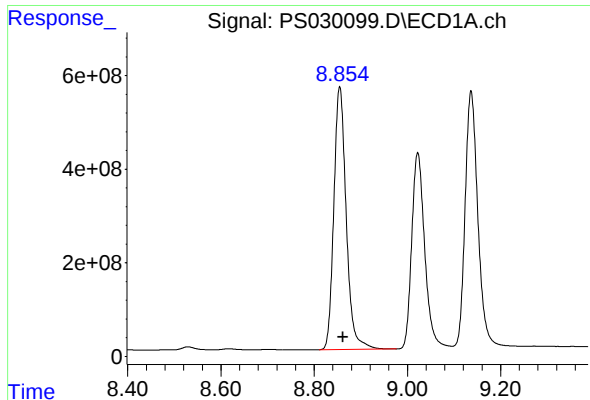
#10 Pentachlorophenol

R.T.: 8.291 min
Delta R.T.: -0.009 min
Response: 26067293671
Conc: 747.23 ng/ml



#10 Pentachlorophenol

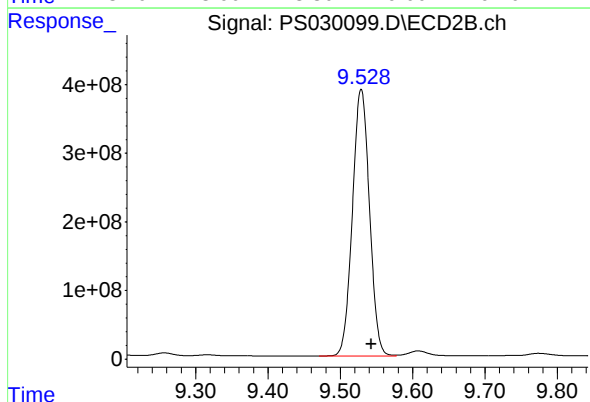
R.T.: 9.151 min
Delta R.T.: -0.013 min
Response: 16015556296
Conc: 787.21 ng/ml



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

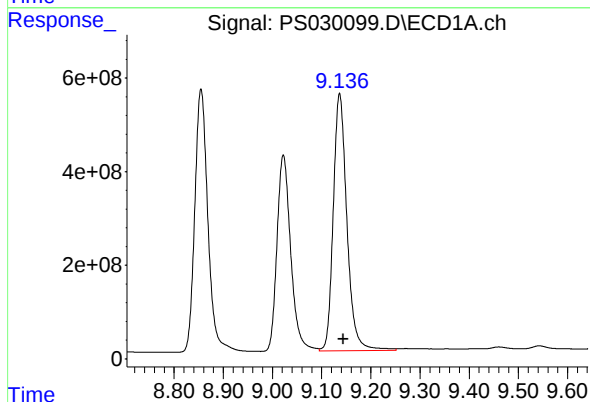
R.T.: 8.855 min
Delta R.T.: -0.007 min
Response: 10356555388
Conc: 747.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



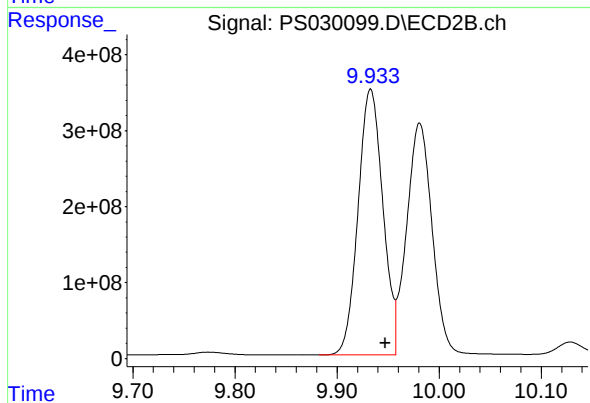
#11 2,4,5-TP (SILVEX)

R.T.: 9.529 min
Delta R.T.: -0.014 min
Response: 6357099056
Conc: 776.99 ng/ml



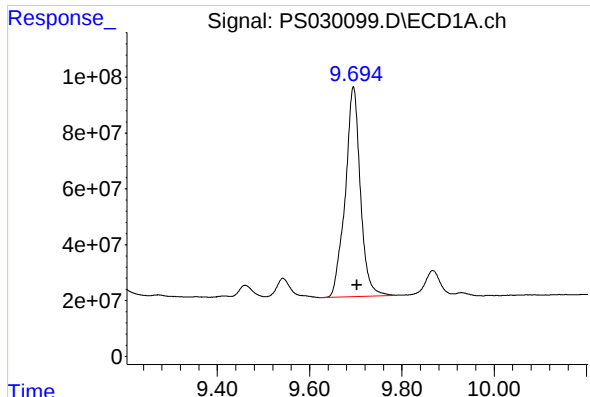
#12 2,4,5-T

R.T.: 9.137 min
Delta R.T.: -0.007 min
Response: 10573838606
Conc: 752.42 ng/ml



#12 2,4,5-T

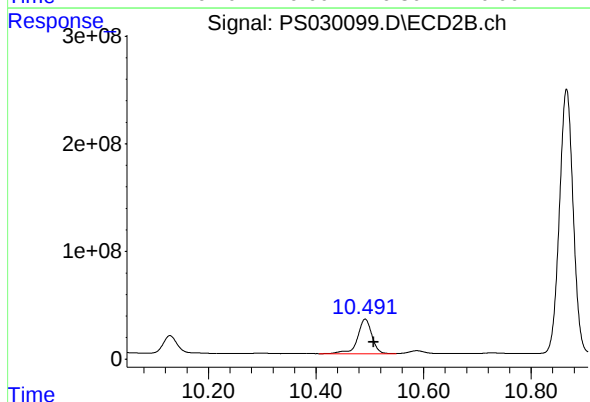
R.T.: 9.933 min
Delta R.T.: -0.014 min
Response: 5911276858
Conc: 761.51 ng/ml



#13 2,4-DB

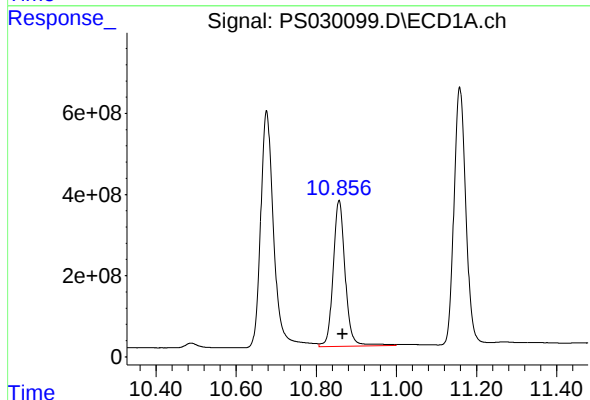
R.T.: 9.695 min
Delta R.T.: -0.007 min
Response: 1710203108
Conc: 748.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



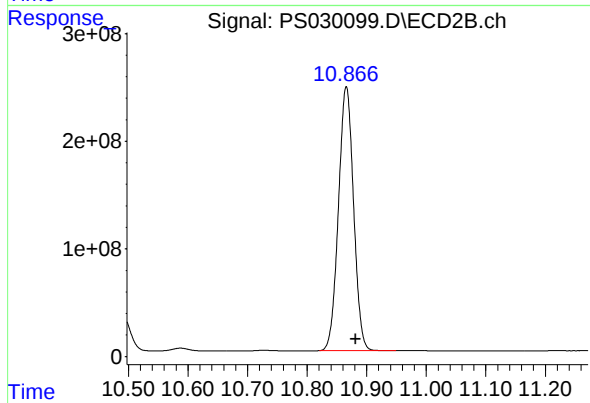
#13 2,4-DB

R.T.: 10.491 min
Delta R.T.: -0.015 min
Response: 596474666
Conc: 741.11 ng/ml



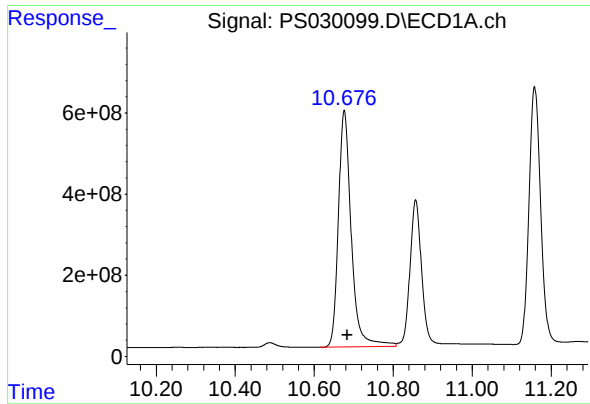
#14 DINOSEB

R.T.: 10.857 min
Delta R.T.: -0.009 min
Response: 7522016630
Conc: 739.38 ng/ml



#14 DINOSEB

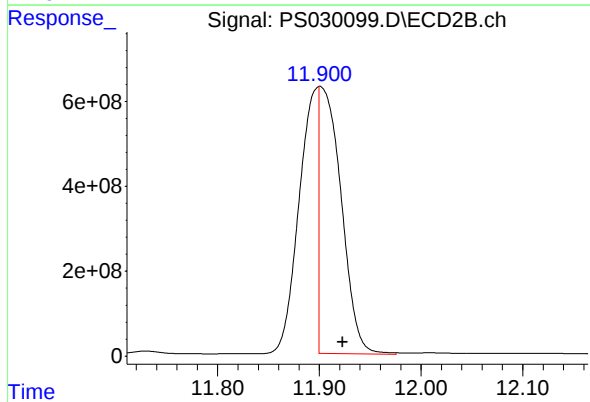
R.T.: 10.866 min
Delta R.T.: -0.015 min
Response: 4326287323
Conc: 741.95 ng/ml



#15 Picloram

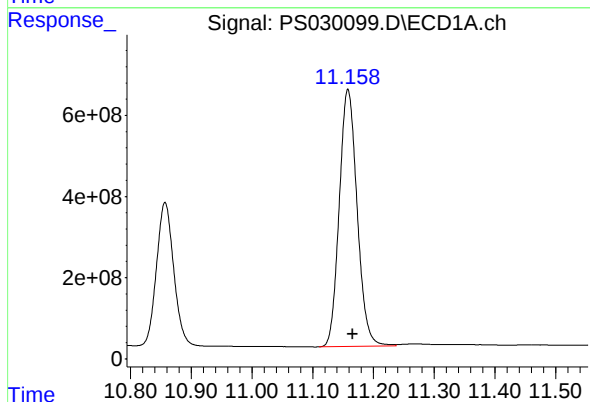
R.T.: 10.676 min
Delta R.T.: -0.008 min
Response: 13200778349
Conc: 720.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



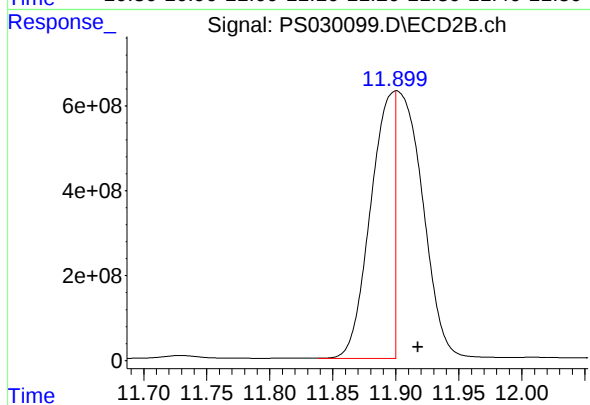
#15 Picloram

R.T.: 11.900 min
Delta R.T.: -0.023 min
Response: 9286780506
Conc: 756.03 ng/ml m



#16 DCPA

R.T.: 11.158 min
Delta R.T.: -0.008 min
Response: 12932880678
Conc: 759.82 ng/ml



#16 DCPA

R.T.: 11.899 min
Delta R.T.: -0.018 min
Response: 8136299473
Conc: 721.84 ng/ml m