

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120523\
 Data File : PS025018.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2023 21:35
 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 23:32:03 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	1668.6E6	545.9E6	745.626	753.395
Target Compounds							
1) T	Dalapon	2.474	2.534	1939.2E6	762.4E6	672.462	664.669
2) T	3,5-DICHL...	5.730	5.960	2344.2E6	804.3E6	693.546	707.509
3) T	4-Nitroph...	6.193	6.386	1014.2E6	326.7E6	688.729	670.742
5) T	DICAMBA	6.496	6.932	6973.9E6	2228.6E6	715.598	719.288
6) T	MCPD	6.648	7.029	500.1E6	151.1E6	73.022	72.827
7) T	MCPA	6.770	7.235	682.4E6	227.5E6	71.676	69.176
8) T	DICHLORPROP	7.084	7.545	1795.4E6	556.8E6	699.882	707.748
9) T	2,4-D	7.280	7.827	2139.5E6	684.4E6	704.393	702.679
10) T	Pentachlo...	7.509	8.250	26077.6E6	8235.0E6	743.725	726.479
11) T	2,4,5-TP ...	8.031	8.609	10914.8E6	3194.9E6	718.502	724.459
12) T	2,4,5-T	8.286	8.978	10423.6E6	3126.7E6	721.634	724.696
13) T	2,4-DB	8.790	9.482	1682.0E6	400.5E6	723.984	723.634
14) T	DINOSEB	9.843	9.809	7666.5E6	2189.3E6	706.084	714.076
15) T	Picloram	9.669	10.758	13577.0E6	4476.6E6	696.763	683.938
16) T	DCPA	10.109	10.730	13545.9E6	3959.0E6	721.949	730.458

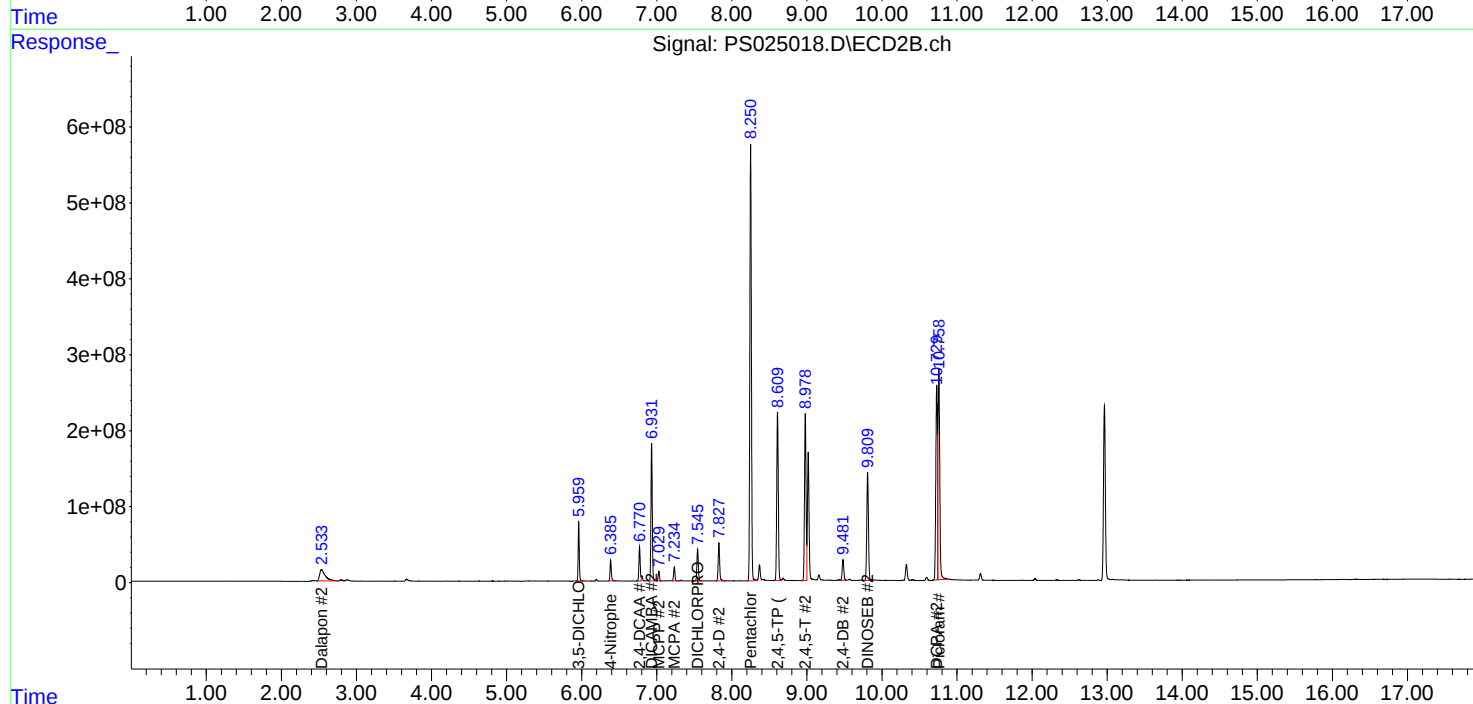
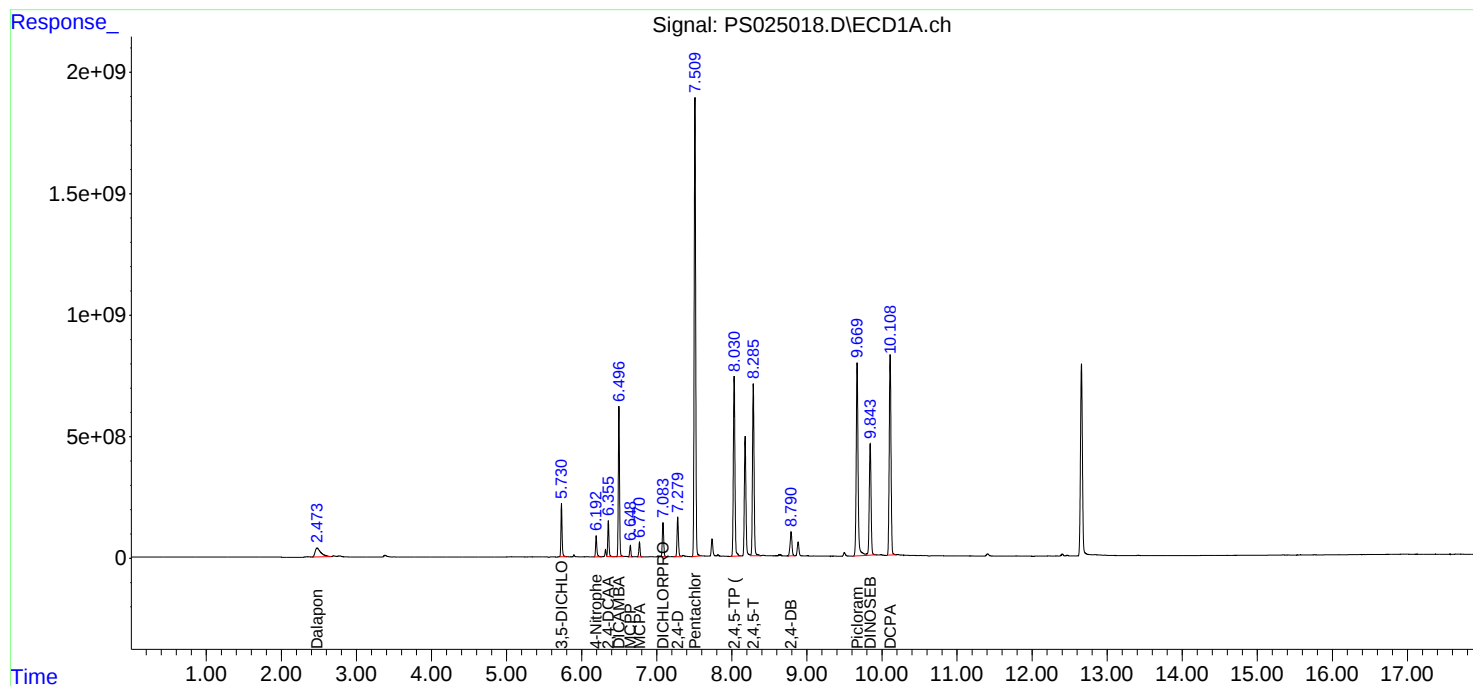
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

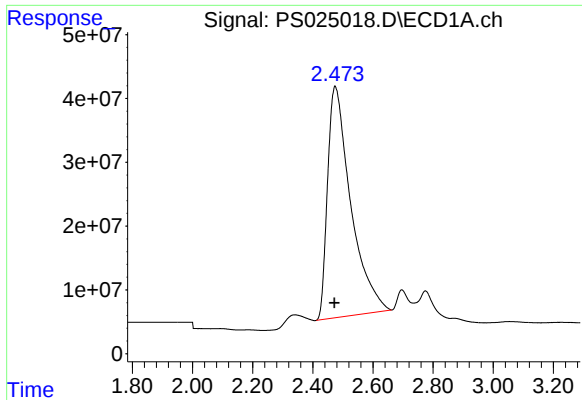
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120523\
Data File : PS025018.D
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Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 23:32:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
Quant Title : 8080.M
QLast Update : Tue Nov 28 16:40:06 2023
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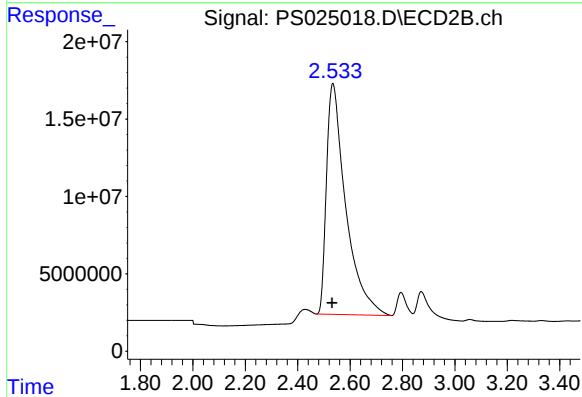




#1 Dalapon

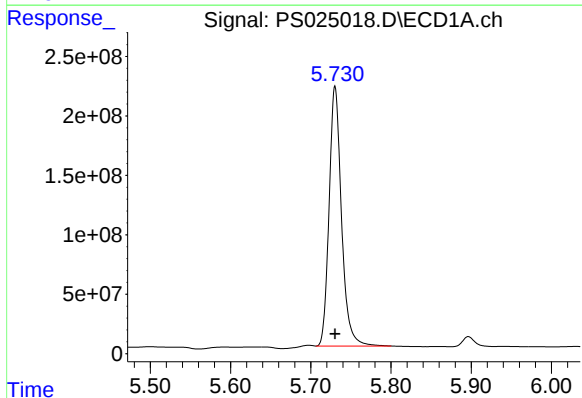
R.T.: 2.474 min
Delta R.T.: 0.002 min
Response: 1939179373
Conc: 672.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



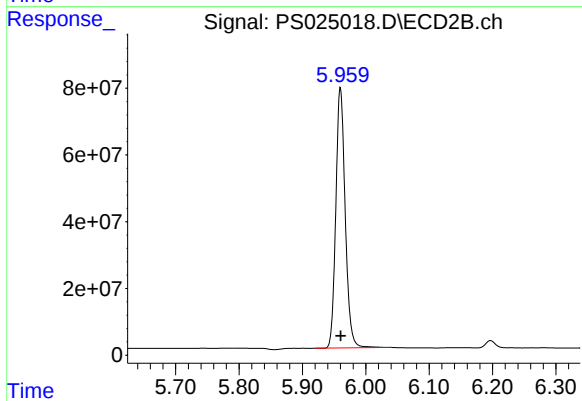
#1 Dalapon

R.T.: 2.534 min
Delta R.T.: 0.003 min
Response: 762408845
Conc: 664.67 ng/ml



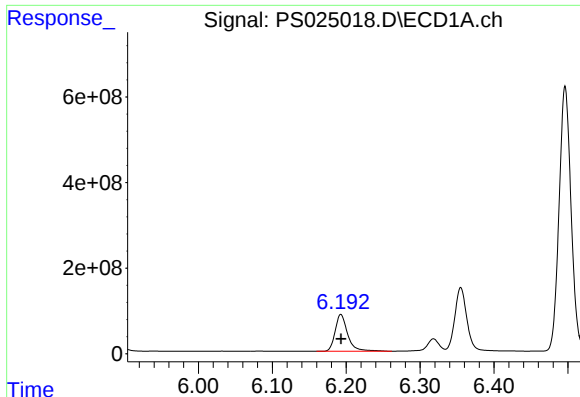
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 2344164545
Conc: 693.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

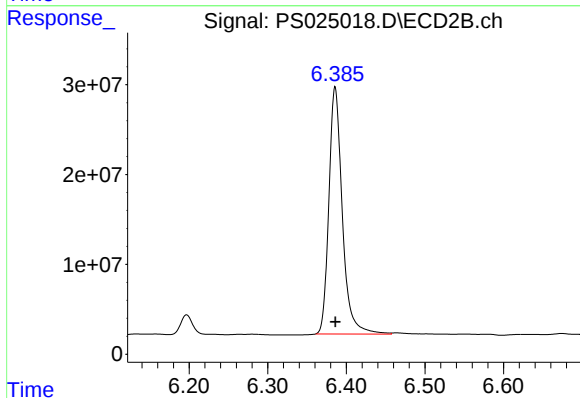
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 804272930
Conc: 707.51 ng/ml



#3 4-Nitrophenol

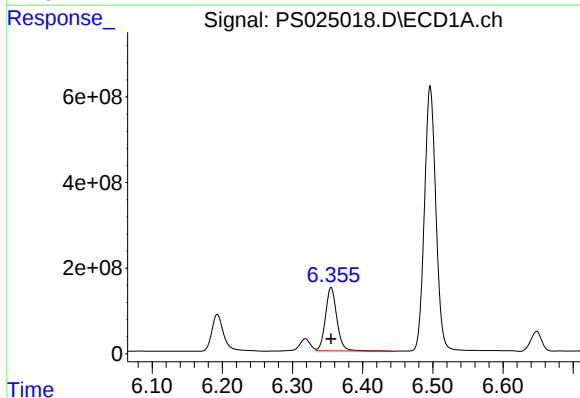
R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 1014244142
Conc: 688.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



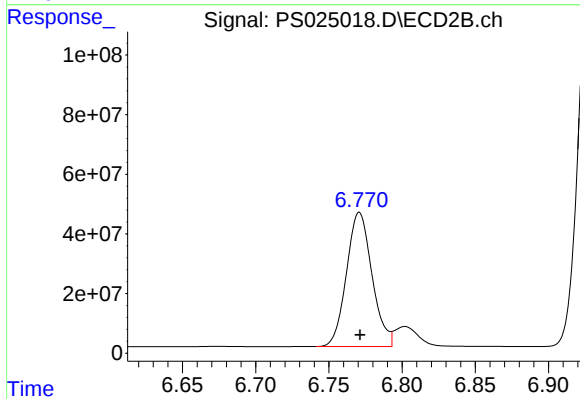
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 326675951
Conc: 670.74 ng/ml



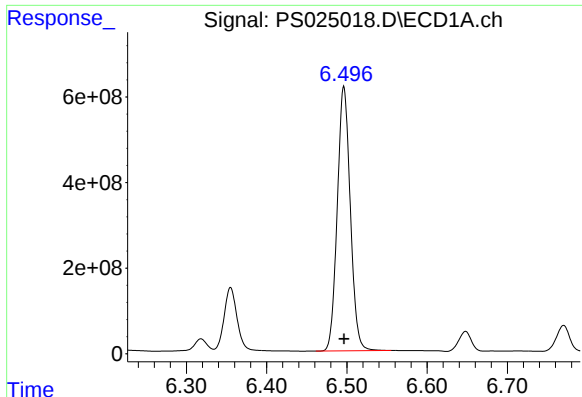
#4 2,4-DCAA

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 1668593994
Conc: 745.63 ng/ml



#4 2,4-DCAA

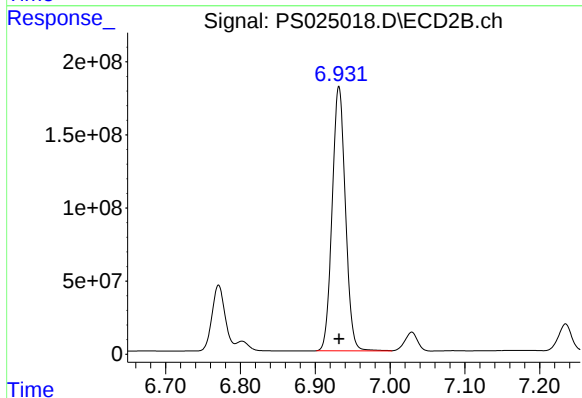
R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 545876005
Conc: 753.40 ng/ml



#5 DICAMBA

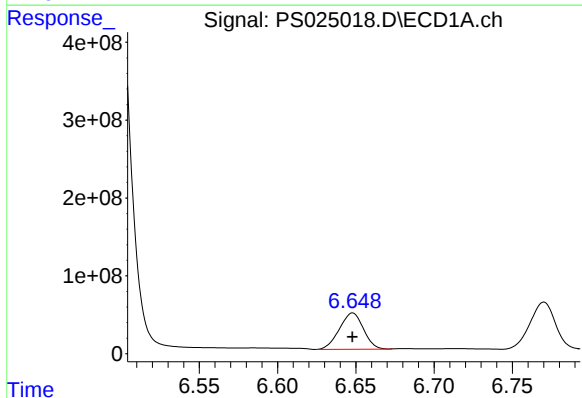
R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 6973934165
Conc: 715.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



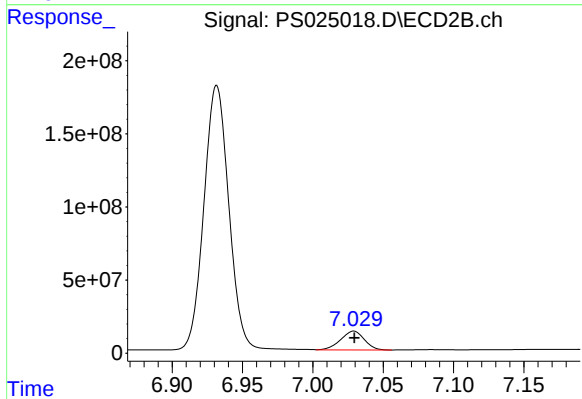
#5 DICAMBA

R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 2228563281
Conc: 719.29 ng/ml



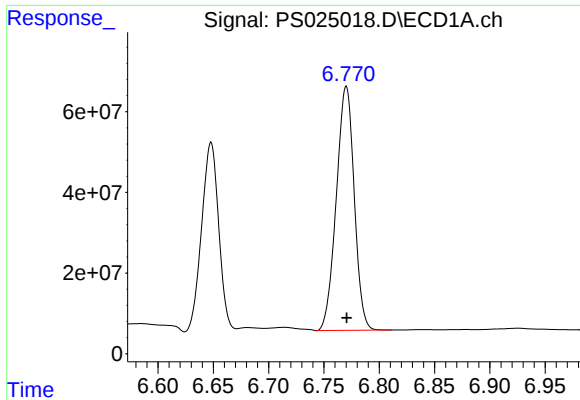
#6 MCP

R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 500139899
Conc: 73.02 ug/ml



#6 MCP

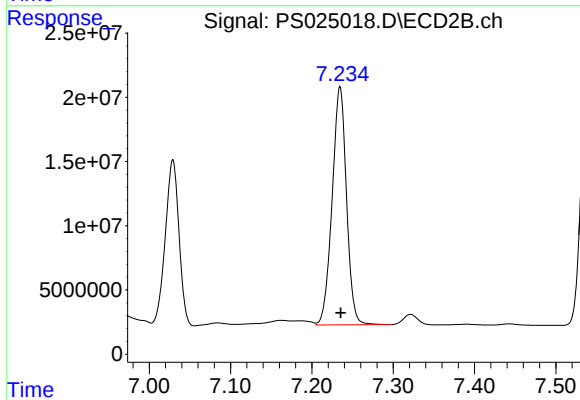
R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 151062215
Conc: 72.83 ug/ml



#7 MCPA

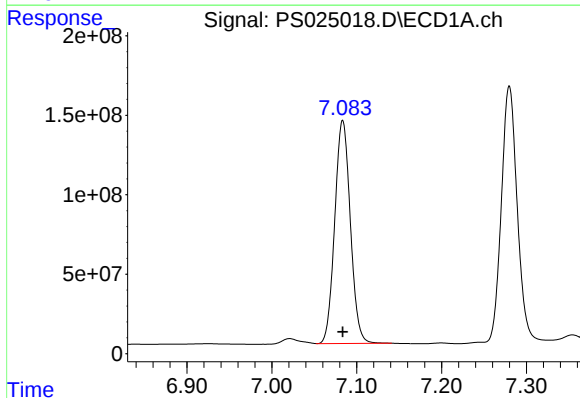
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 682356689
Conc: 71.68 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



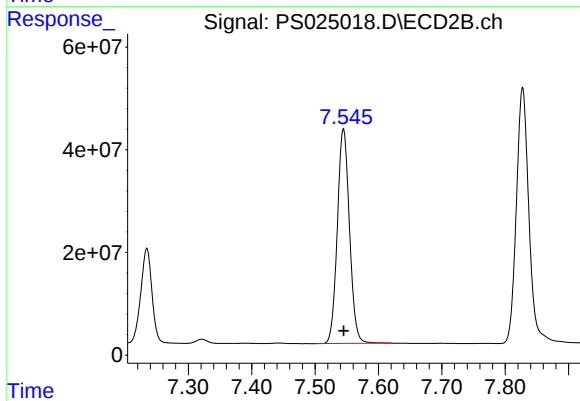
#7 MCPA

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 227538671
Conc: 69.18 ug/ml



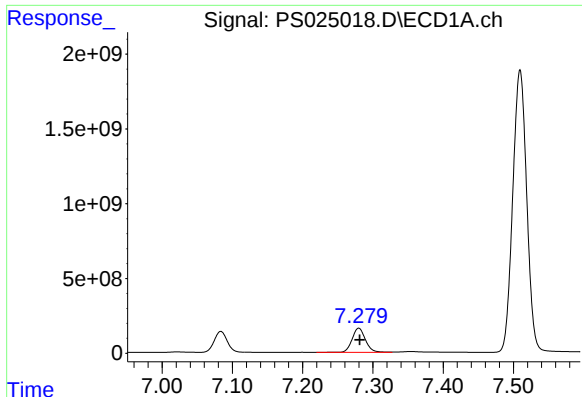
#8 DICHLORPROP

R.T.: 7.084 min
Delta R.T.: 0.000 min
Response: 1795402382
Conc: 699.88 ng/ml



#8 DICHLORPROP

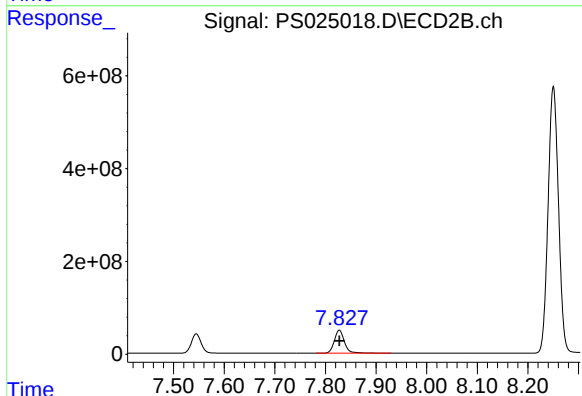
R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 556753463
Conc: 707.75 ng/ml



#9 2,4-D

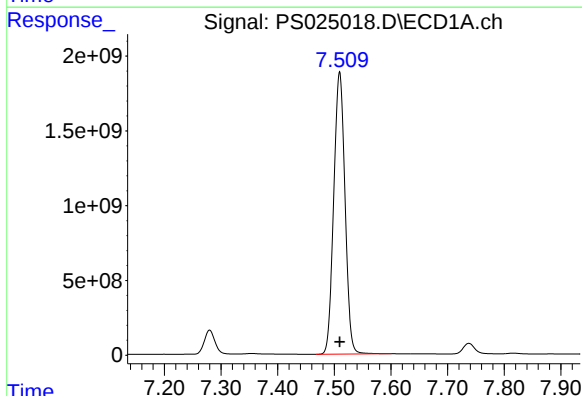
R.T.: 7.280 min
Delta R.T.: -0.001 min
Response: 2139479006
Conc: 704.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



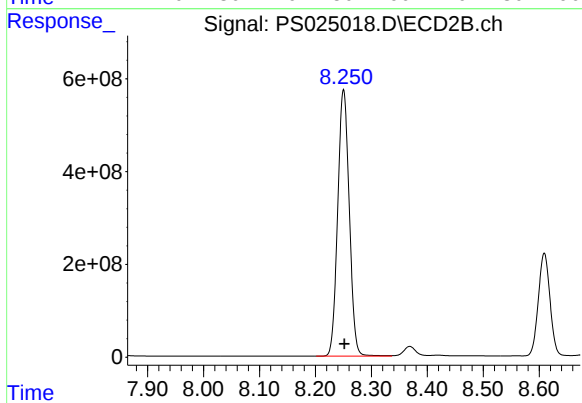
#9 2,4-D

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 684444346
Conc: 702.68 ng/ml



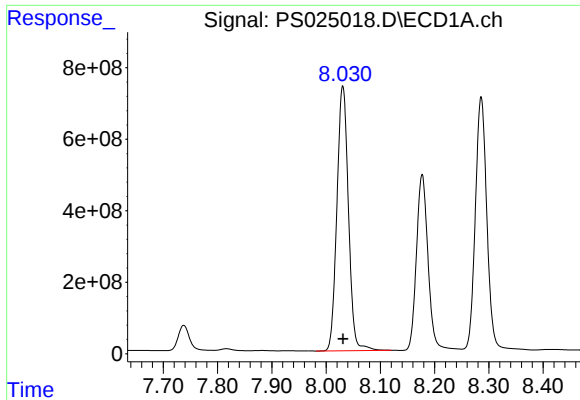
#10 Pentachlorophenol

R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 26077593873
Conc: 743.72 ng/ml



#10 Pentachlorophenol

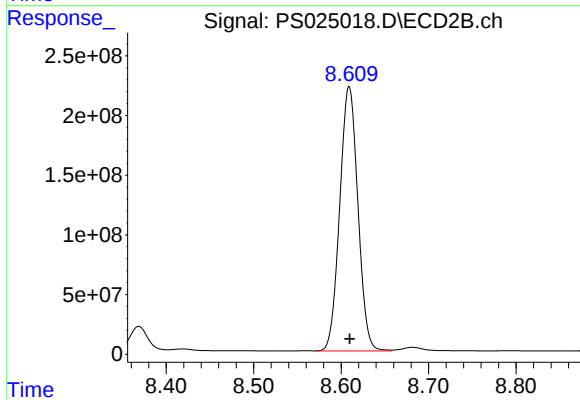
R.T.: 8.250 min
Delta R.T.: -0.001 min
Response: 8235016131
Conc: 726.48 ng/ml



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

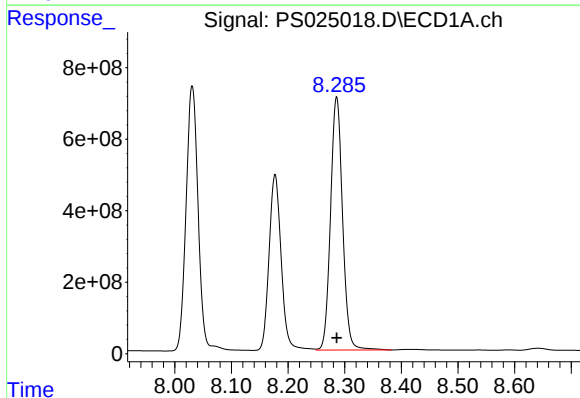
R.T.: 8.031 min
Delta R.T.: 0.000 min
Response: 10914833661
Conc: 718.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



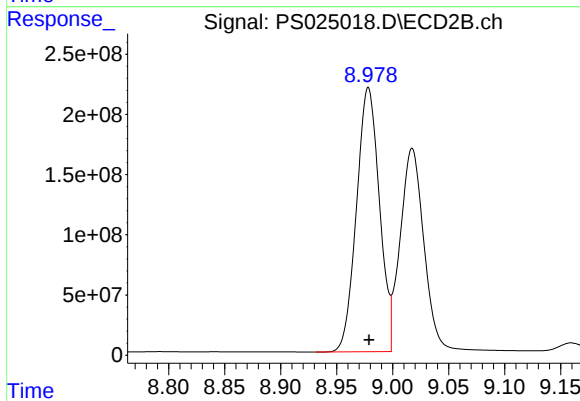
#11 2,4,5-TP (SILVEX)

R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 3194934690
Conc: 724.46 ng/ml



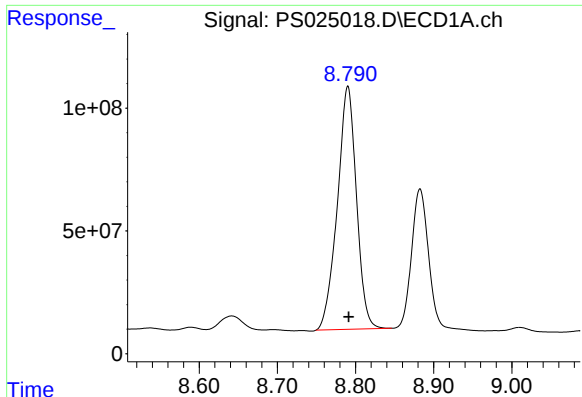
#12 2,4,5-T

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 10423556621
Conc: 721.63 ng/ml



#12 2,4,5-T

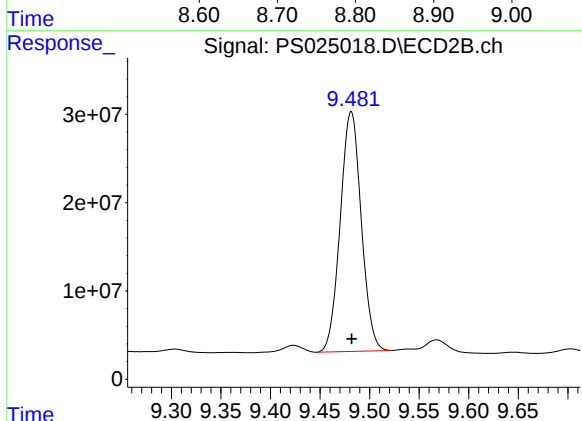
R.T.: 8.978 min
Delta R.T.: 0.000 min
Response: 3126749474
Conc: 724.70 ng/ml



#13 2,4-DB

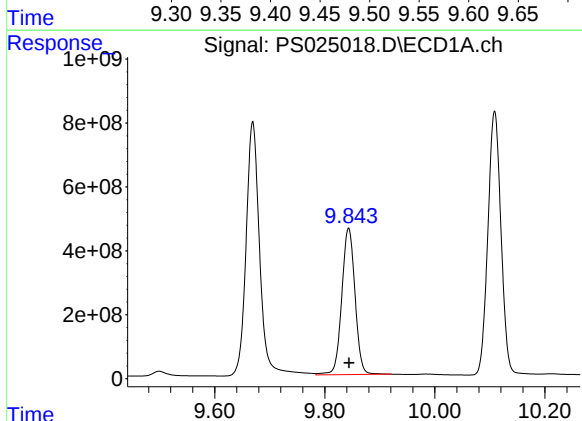
R.T.: 8.790 min
Delta R.T.: -0.001 min
Response: 1682027432
Conc: 723.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



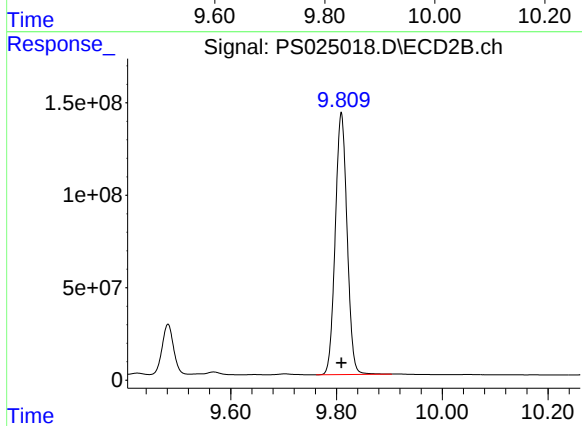
#13 2,4-DB

R.T.: 9.482 min
Delta R.T.: 0.000 min
Response: 400508060
Conc: 723.63 ng/ml



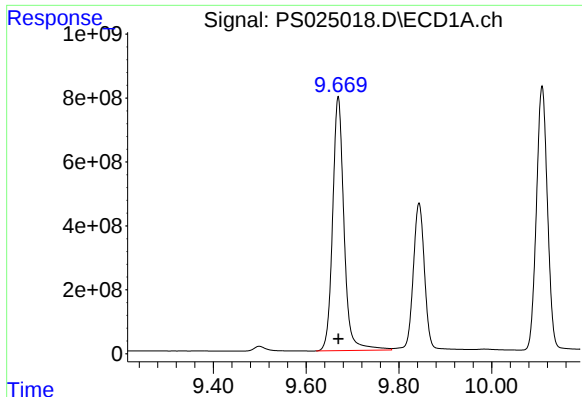
#14 DINOSEB

R.T.: 9.843 min
Delta R.T.: 0.000 min
Response: 7666521023
Conc: 706.08 ng/ml



#14 DINOSEB

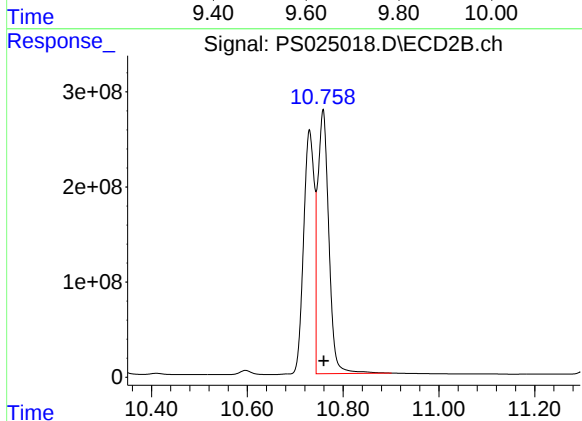
R.T.: 9.809 min
Delta R.T.: 0.000 min
Response: 2189308116
Conc: 714.08 ng/ml



#15 Picloram

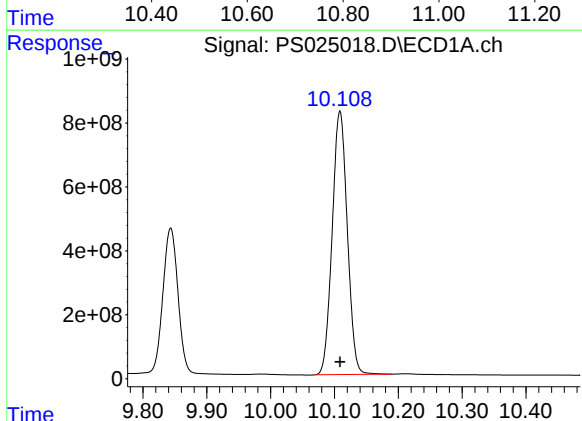
R.T.: 9.669 min
Delta R.T.: 0.000 min
Response: 13576993313
Conc: 696.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



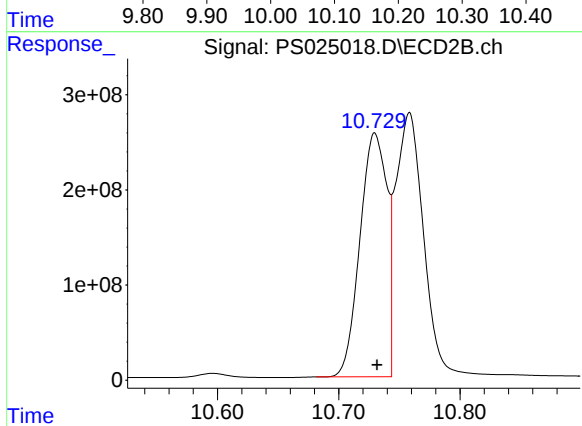
#15 Picloram

R.T.: 10.758 min
Delta R.T.: -0.002 min
Response: 4476561971
Conc: 683.94 ng/ml



#16 DCPA

R.T.: 10.109 min
Delta R.T.: 0.000 min
Response: 13545935614
Conc: 721.95 ng/ml



#16 DCPA

R.T.: 10.730 min
Delta R.T.: -0.002 min
Response: 3959039131
Conc: 730.46 ng/ml