

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081023\
 Data File : PS024020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2023 15:08
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 21:28:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080823.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 08 13:26:17 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	6.367	6.798	1457.2E6	496.8E6	735.770	738.620
Target Compounds							
1) T	Dalapon	2.480	2.548	1463.1E6	718.5E6	666.768	657.114
2) T	3,5-DICHL...	5.740	5.979	2081.4E6	726.4E6	686.651	693.270
3) T	4-Nitroph...	6.204	6.409	778.9E6	270.9E6	703.751	684.540
5) T	DICAMBA	6.509	6.961	6151.5E6	2060.5E6	699.292	702.575
6) T	MCPD	6.662	7.058	444.4E6	136.5E6	71.251	70.573
7) T	MCPA	6.785	7.266	597.9E6	205.5E6	71.184	70.233
8) T	DICHLORPROP	7.099	7.578	1563.3E6	509.5E6	694.764	696.890
9) T	2,4-D	7.296	7.862	1749.3E6	602.5E6	705.906	707.284
10) T	Pentachlo...	7.526	8.288	22538.6E6	7655.7E6	718.979	712.504
11) T	2,4,5-TP ...	8.048	8.647	9333.7E6	2950.7E6	713.730	717.657
12) T	2,4,5-T	8.303	9.019	8285.0E6	2761.9E6	739.468	730.882
13) T	2,4-DB	8.808	9.523	1315.8E6	333.6E6	739.394	731.762
14) T	DINOSEB	9.864	9.850	6573.1E6	2105.0E6	709.095	701.891
15) T	Picloram	9.687	10.805	9362.2E6	3503.6E6	724.100	703.127
16) T	DCPA	10.129	10.774	11346.2E6	3715.4E6	721.215	722.694

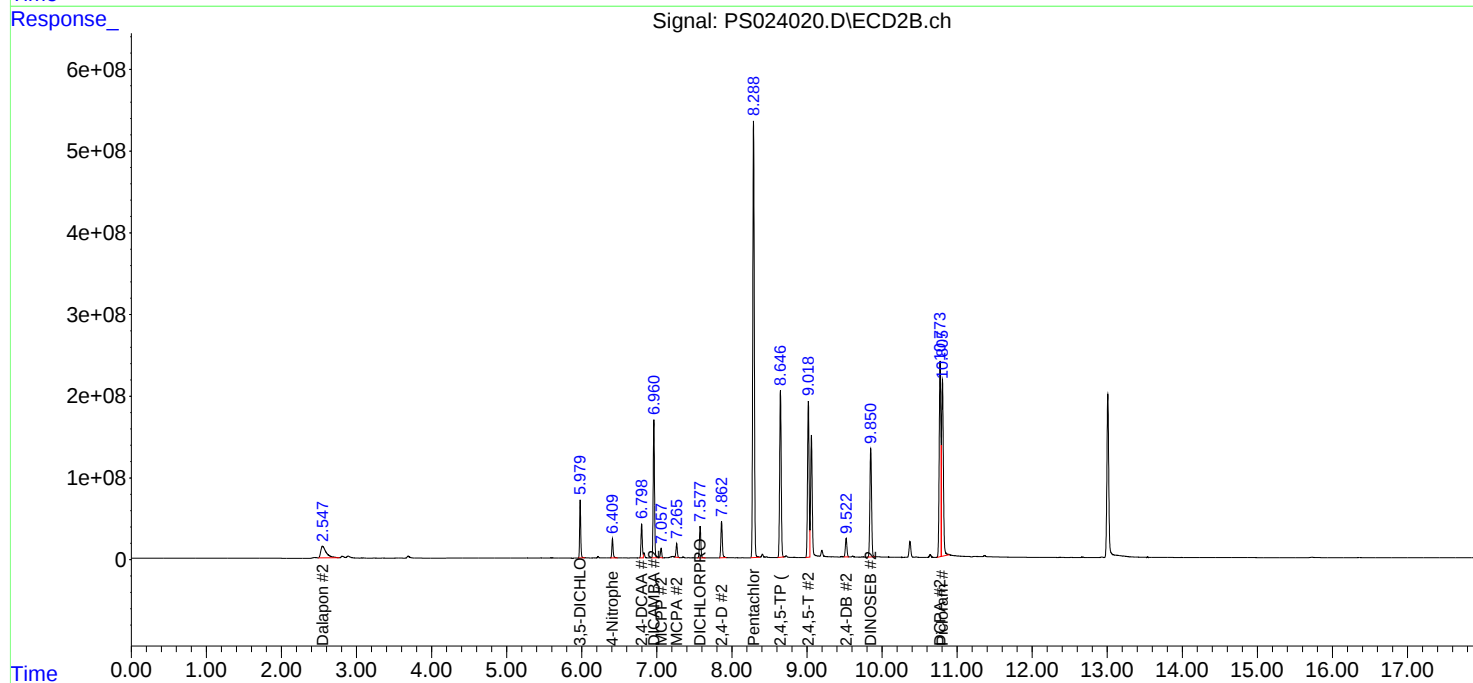
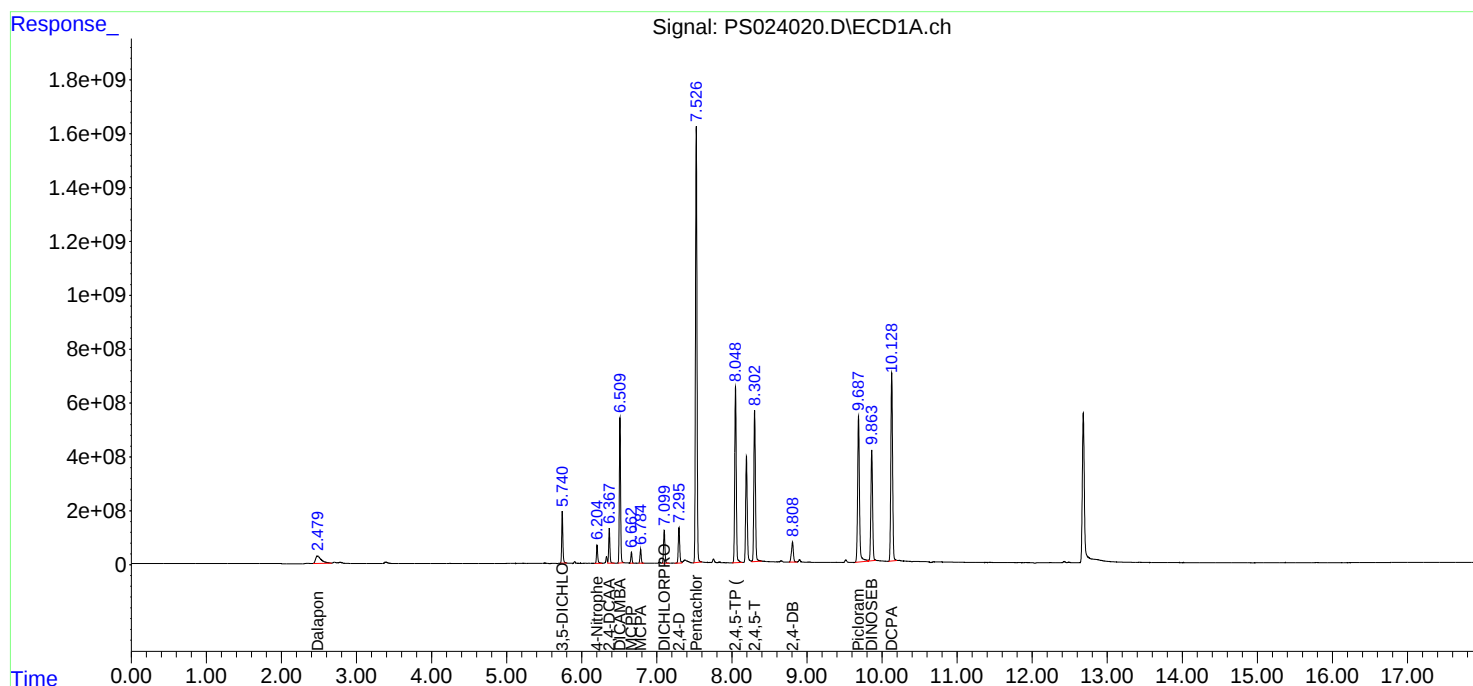
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

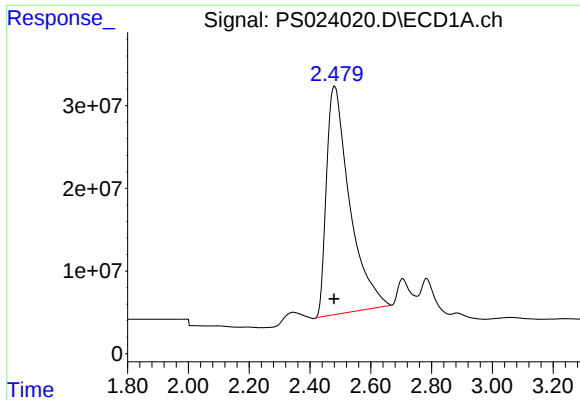
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081023\
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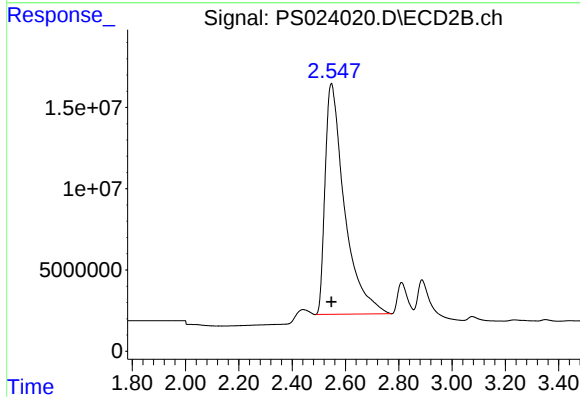




#1 Dalapon

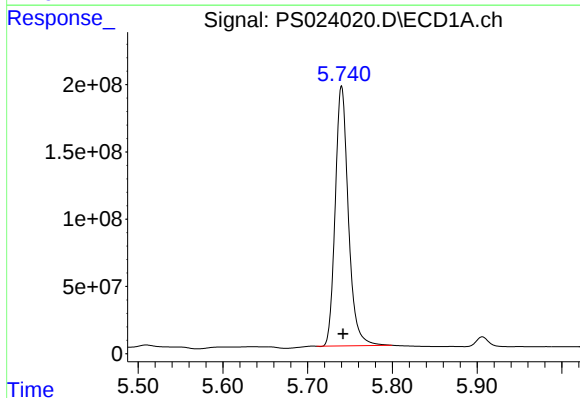
R.T.: 2.480 min
Delta R.T.: 0.000 min
Response: 1463053653
Conc: 666.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



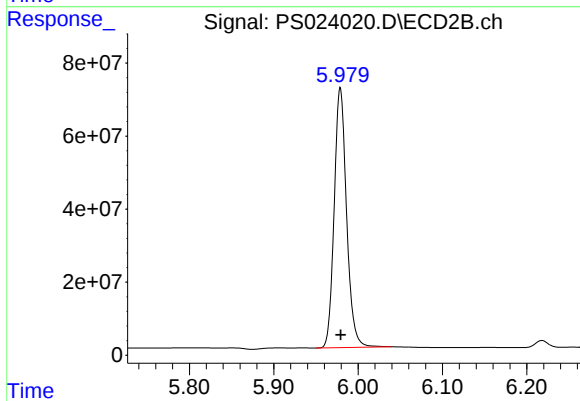
#1 Dalapon

R.T.: 2.548 min
Delta R.T.: 0.000 min
Response: 718525702
Conc: 657.11 ng/ml



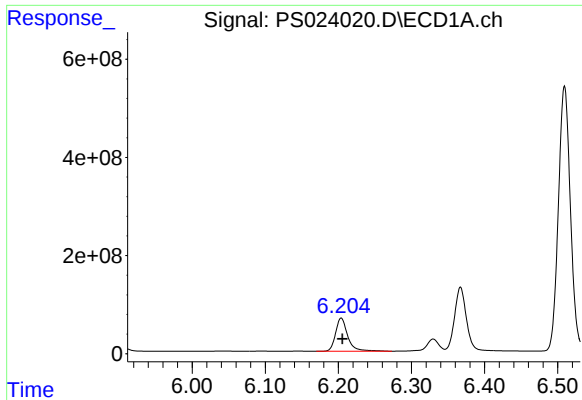
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.740 min
Delta R.T.: -0.002 min
Response: 2081369649
Conc: 686.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

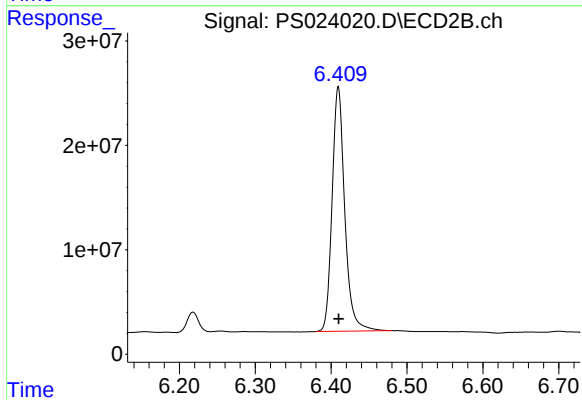
R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 726408029
Conc: 693.27 ng/ml



#3 4-Nitrophenol

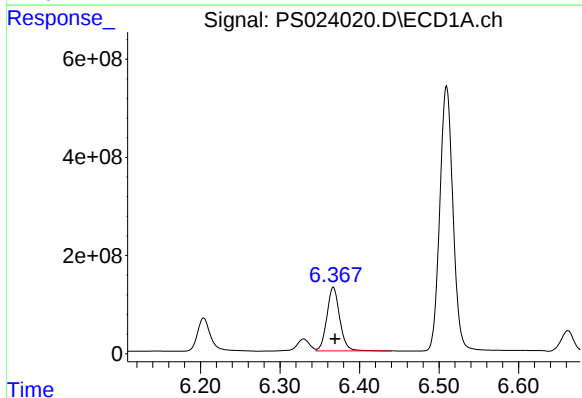
R.T.: 6.204 min
Delta R.T.: -0.002 min
Response: 778924874
Conc: 703.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



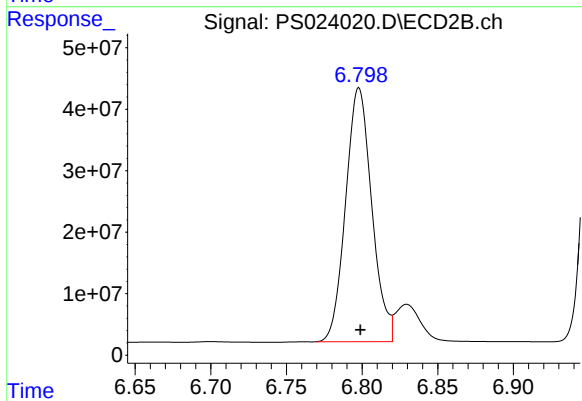
#3 4-Nitrophenol

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 270939867
Conc: 684.54 ng/ml



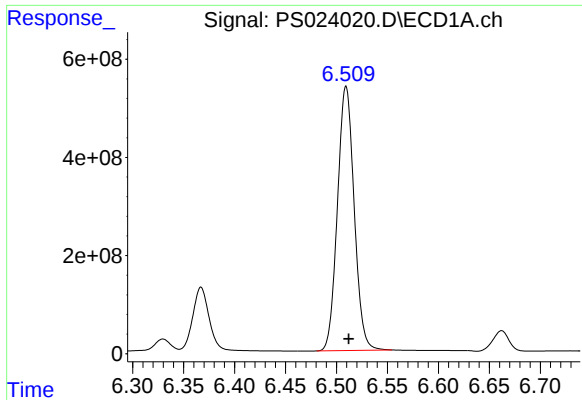
#4 2,4-DCAA

R.T.: 6.367 min
Delta R.T.: -0.002 min
Response: 1457238750
Conc: 735.77 ng/ml



#4 2,4-DCAA

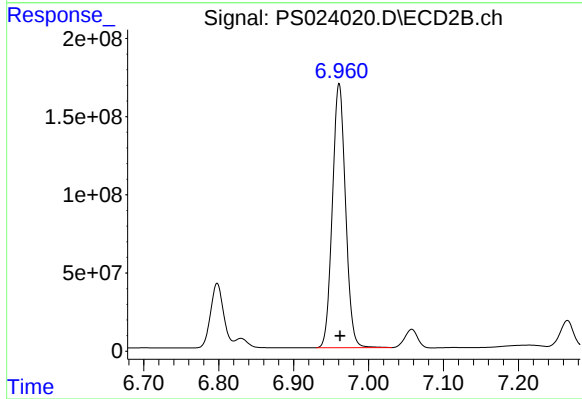
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 496815648
Conc: 738.62 ng/ml



#5 DICAMBA

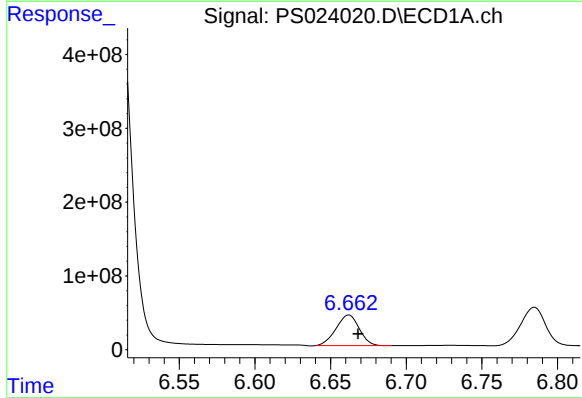
R.T.: 6.509 min
Delta R.T.: -0.003 min
Response: 6151544577
Conc: 699.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



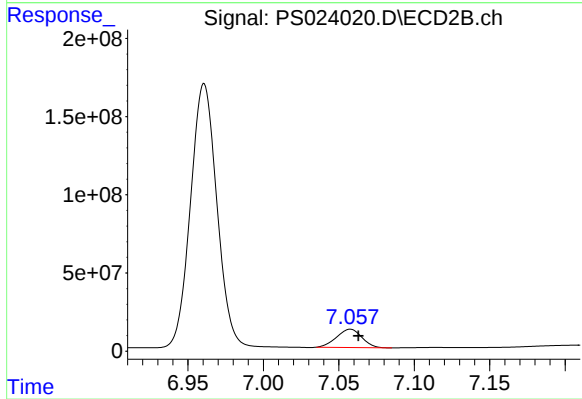
#5 DICAMBA

R.T.: 6.961 min
Delta R.T.: -0.001 min
Response: 2060500308
Conc: 702.57 ng/ml



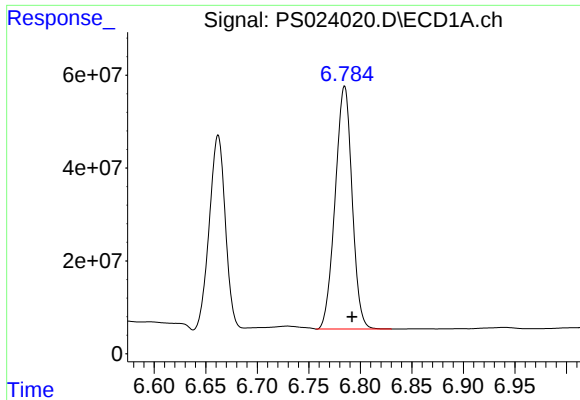
#6 MCP

R.T.: 6.662 min
Delta R.T.: -0.006 min
Response: 444356515
Conc: 71.25 ug/ml



#6 MCP

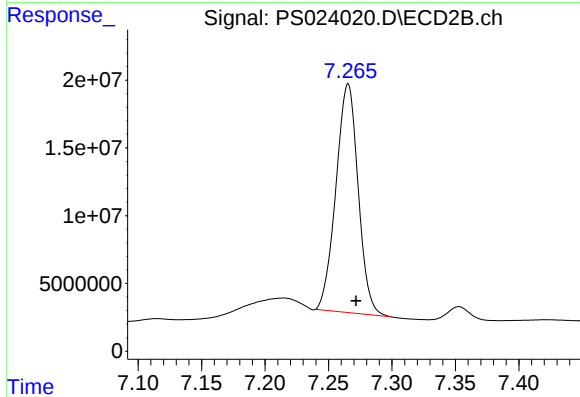
R.T.: 7.058 min
Delta R.T.: -0.005 min
Response: 136531351
Conc: 70.57 ug/ml



#7 MCPA

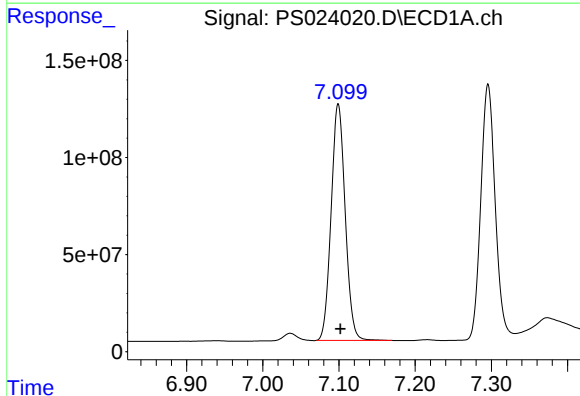
R.T.: 6.785 min
Delta R.T.: -0.007 min
Response: 597944816
Conc: 71.18 ug/ml

Instrument :
ECD_S
ClientSampleId :



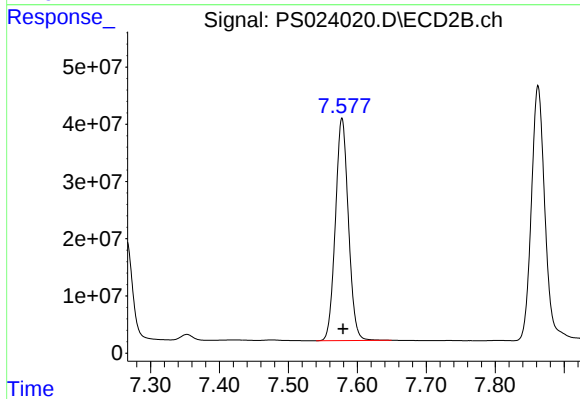
#7 MCPA

R.T.: 7.266 min
Delta R.T.: -0.006 min
Response: 205466169
Conc: 70.23 ug/ml



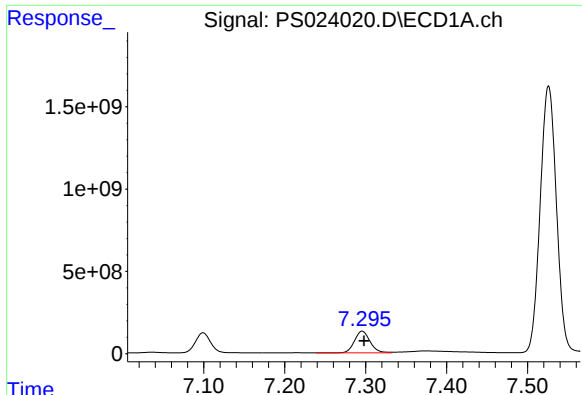
#8 DICHLORPROP

R.T.: 7.099 min
Delta R.T.: -0.003 min
Response: 1563315975
Conc: 694.76 ng/ml



#8 DICHLORPROP

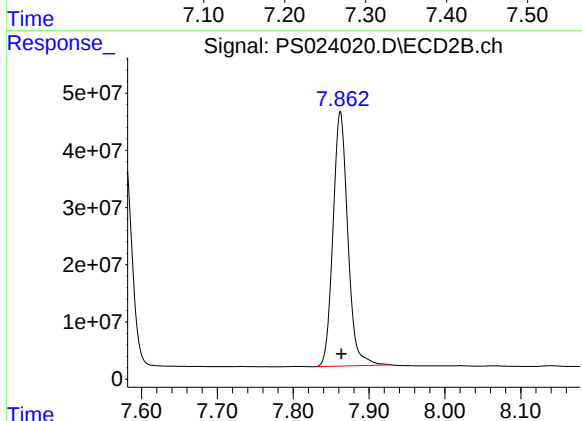
R.T.: 7.578 min
Delta R.T.: -0.001 min
Response: 509496467
Conc: 696.89 ng/ml



#9 2,4-D

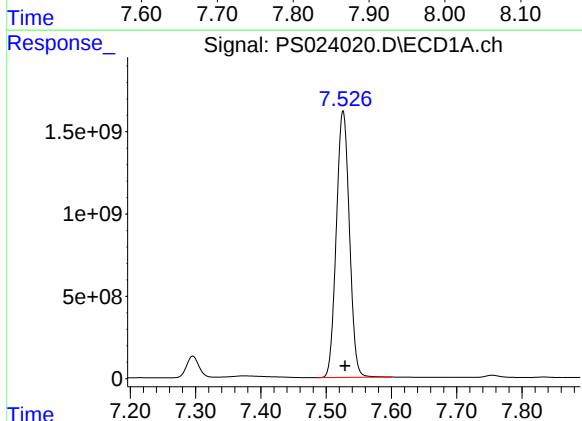
R.T.: 7.296 min
Delta R.T.: -0.002 min
Response: 1749273220
Conc: 705.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



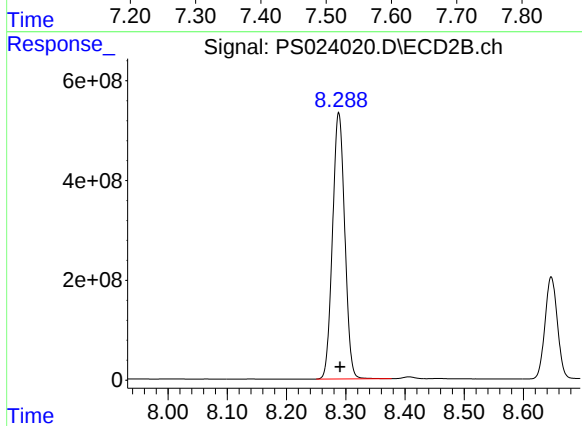
#9 2,4-D

R.T.: 7.862 min
Delta R.T.: -0.001 min
Response: 602511618
Conc: 707.28 ng/ml



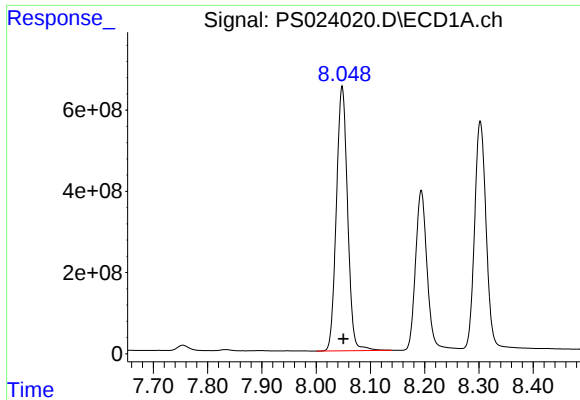
#10 Pentachlorophenol

R.T.: 7.526 min
Delta R.T.: -0.003 min
Response: 22538592111
Conc: 718.98 ng/ml



#10 Pentachlorophenol

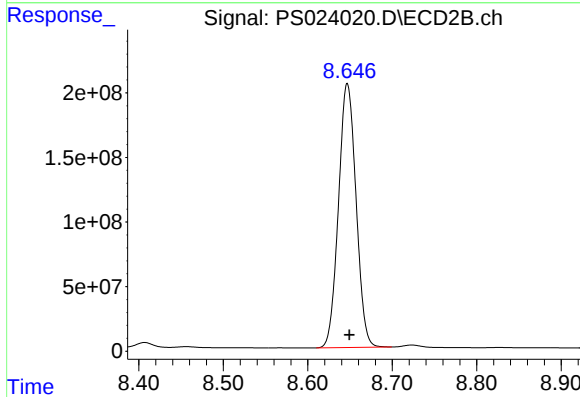
R.T.: 8.288 min
Delta R.T.: -0.002 min
Response: 7655718727
Conc: 712.50 ng/ml



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

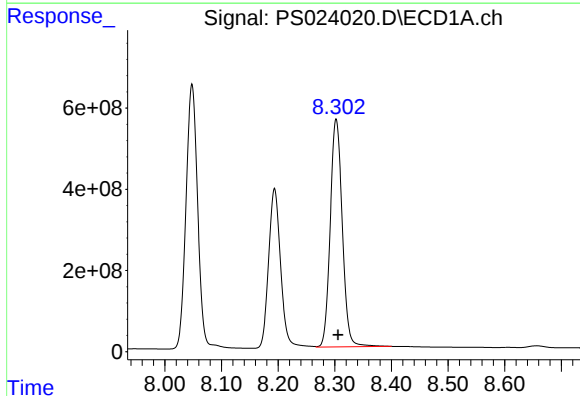
R.T.: 8.048 min
Delta R.T.: -0.002 min
Response: 9333705968
Conc: 713.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



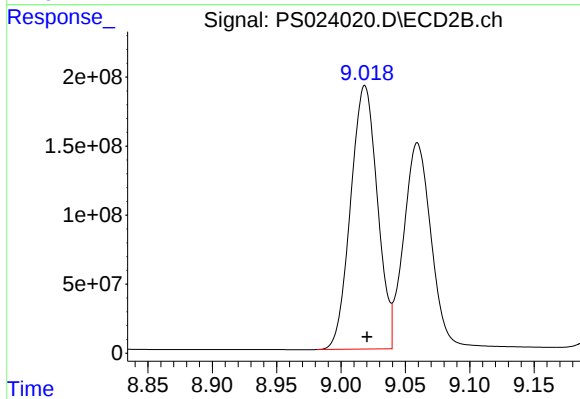
#11 2,4,5-TP (SILVEX)

R.T.: 8.647 min
Delta R.T.: -0.003 min
Response: 2950651552
Conc: 717.66 ng/ml



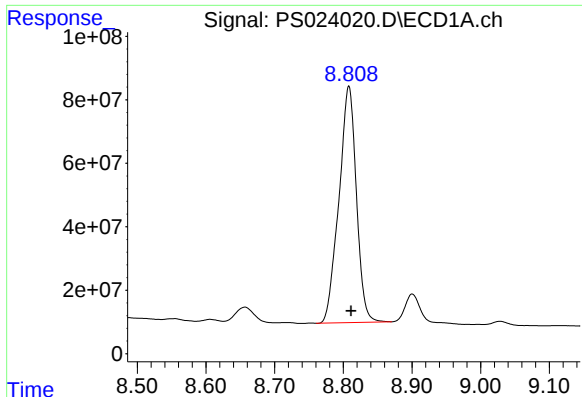
#12 2,4,5-T

R.T.: 8.303 min
Delta R.T.: -0.003 min
Response: 8285021721
Conc: 739.47 ng/ml



#12 2,4,5-T

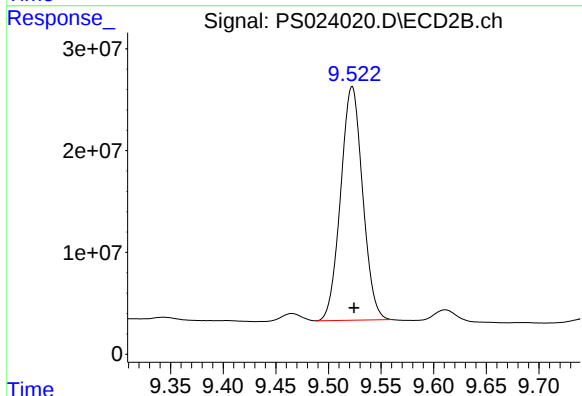
R.T.: 9.019 min
Delta R.T.: -0.002 min
Response: 2761900258
Conc: 730.88 ng/ml



#13 2,4-DB

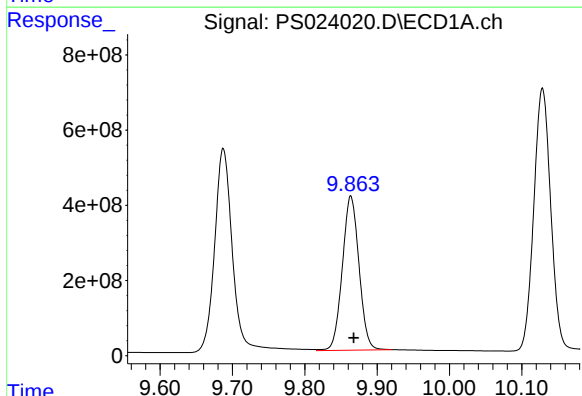
R.T.: 8.808 min
Delta R.T.: -0.003 min
Response: 1315824060
Conc: 739.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



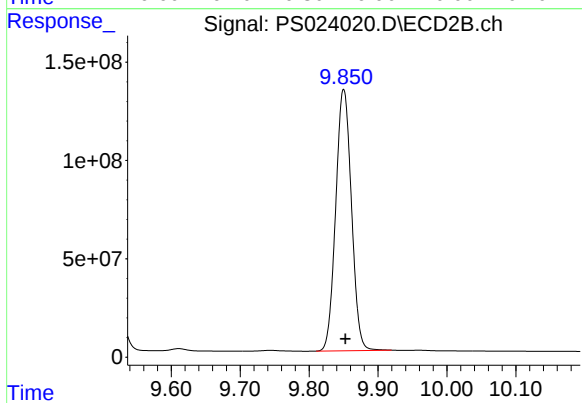
#13 2,4-DB

R.T.: 9.523 min
Delta R.T.: -0.002 min
Response: 333559345
Conc: 731.76 ng/ml



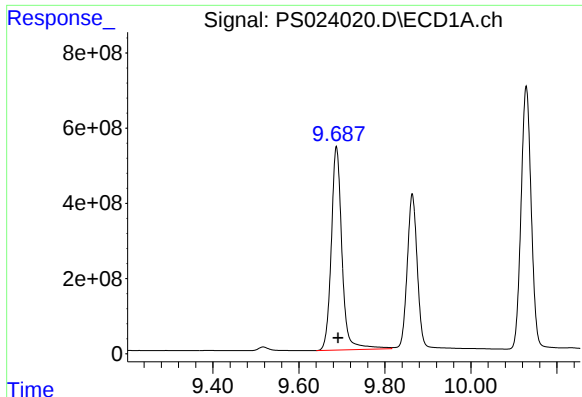
#14 DINOSEB

R.T.: 9.864 min
Delta R.T.: -0.004 min
Response: 6573099166
Conc: 709.09 ng/ml



#14 DINOSEB

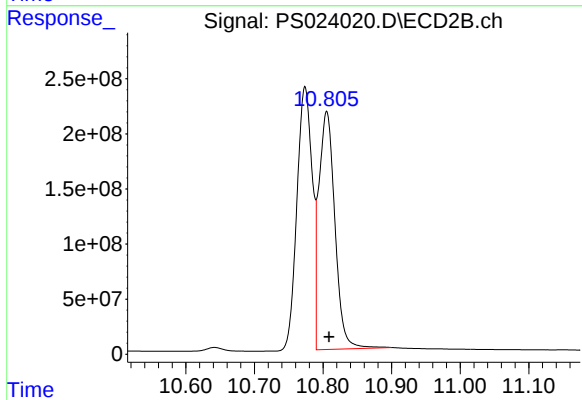
R.T.: 9.850 min
Delta R.T.: -0.003 min
Response: 2104994004
Conc: 701.89 ng/ml



#15 Picloram

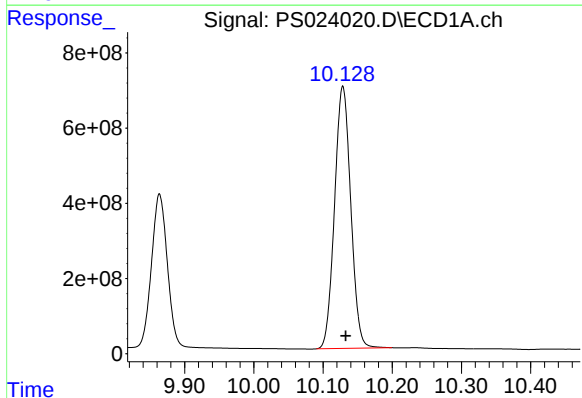
R.T.: 9.687 min
Delta R.T.: -0.004 min
Response: 9362217725
Conc: 724.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



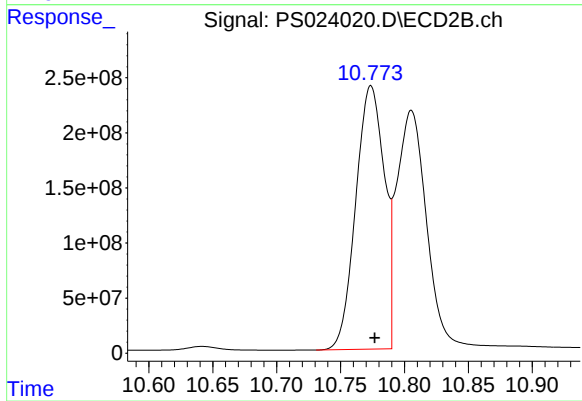
#15 Picloram

R.T.: 10.805 min
Delta R.T.: -0.003 min
Response: 3503612365
Conc: 703.13 ng/ml



#16 DCPA

R.T.: 10.129 min
Delta R.T.: -0.004 min
Response: 11346227462
Conc: 721.22 ng/ml



#16 DCPA

R.T.: 10.774 min
Delta R.T.: -0.003 min
Response: 3715364679
Conc: 722.69 ng/ml