

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051325\
 Data File : PS030165CC-4.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2025 20:11
 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: May 13 23:07:26 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	6.934	7.454	1894.2E6	550.0E6	769.671	780.627
Target Compounds							
1) T	Dalapon	2.446	2.520	2875.6E6	1220.5E6	702.186	703.018
2) T	3,5-DICHL...	6.139	6.453	2578.0E6	708.7E6	721.371	724.917
3) T	4-Nitroph...	6.724	6.988	1253.2E6	582.8E6	702.725	760.906
5) T	DICAMBA	7.110	7.639	7343.2E6	3052.7E6	741.522	772.813
6) T	MCPD	7.288	7.747	390.4E6	121.3E6	60.594	69.352
7) T	MCPA	7.431	7.976	652.6E6	170.5E6	73.896	72.053
8) T	DICHLORPROP	7.790	8.331	1823.6E6	742.8E6	719.620	739.876
9) T	2,4-D	8.010	8.644	2057.9E6	832.2E6	731.597	738.378
10) T	Pentachlo...	8.287	9.144	26514.8E6	16204.5E6	760.063	796.492
11) T	2,4,5-TP ...	8.851	9.522	10479.2E6	6401.0E6	755.918	782.355
12) T	2,4,5-T	9.132	9.926	10638.4E6	5943.8E6	757.015	765.702
13) T	2,4-DB	9.690	10.484	1737.2E6	578.8E6	760.139	719.165
14) T	DINOSEB	10.851	10.858	7547.0E6	4224.3E6	741.835	724.465
15) T	Picloram	10.671	11.893f	13857.9E6	18500.2E6	755.995	1506.081 #
16) T	DCPA	11.153	11.893	12967.2E6	18500.2E6	761.833	1641.300 #

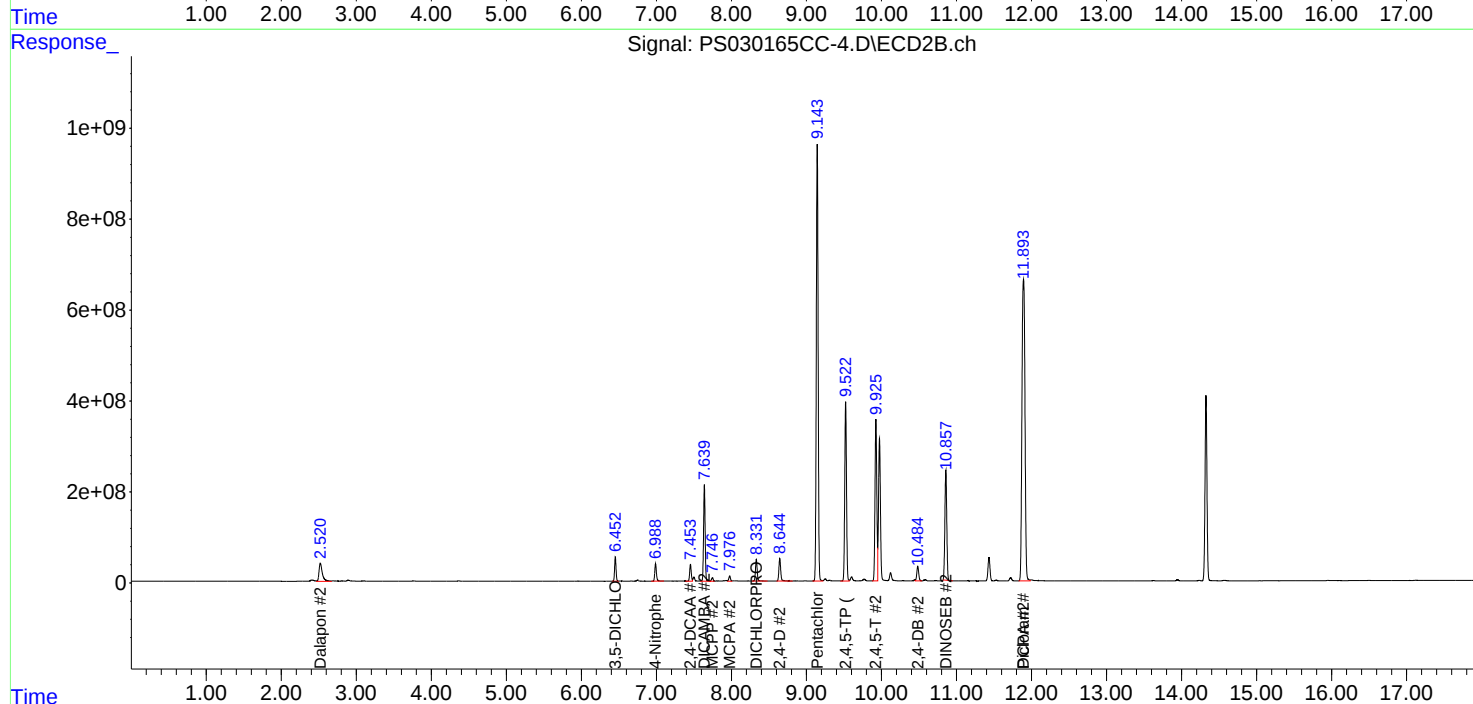
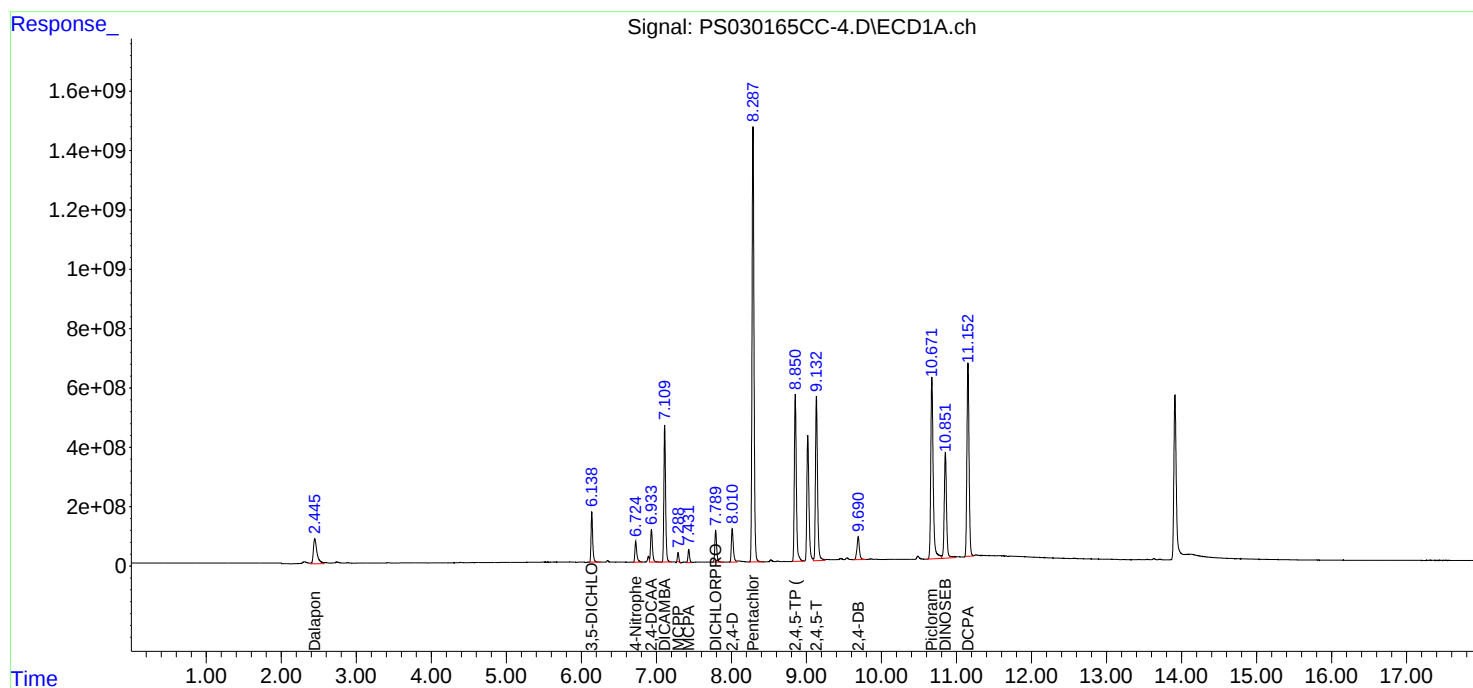
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

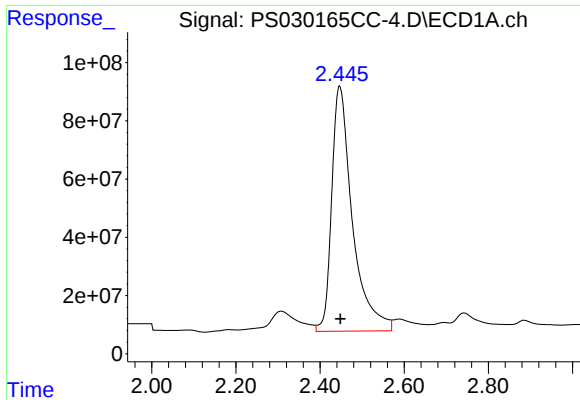
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051325\
Data File : PS030165CC-4.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2025 20:11
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 23:07:26 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

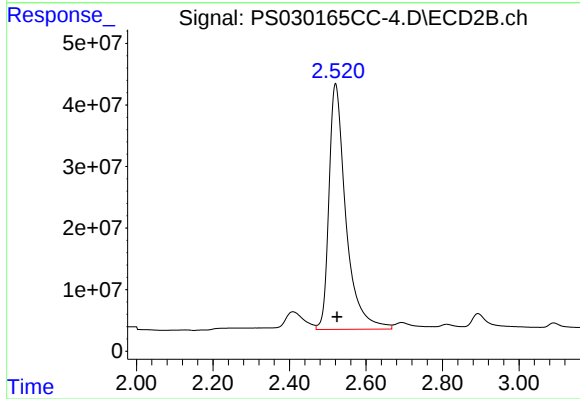




#1 Dalapon

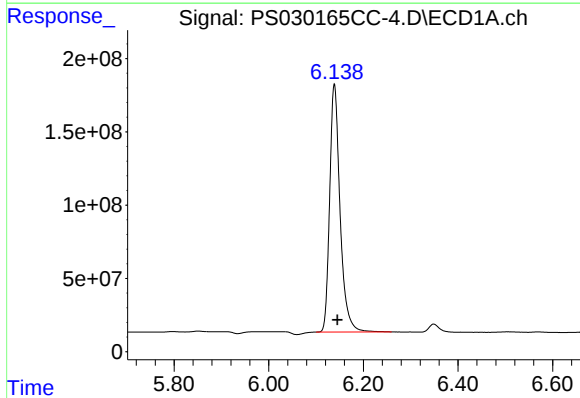
R.T.: 2.446 min
Delta R.T.: -0.002 min
Response: 2875635446
Conc: 702.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



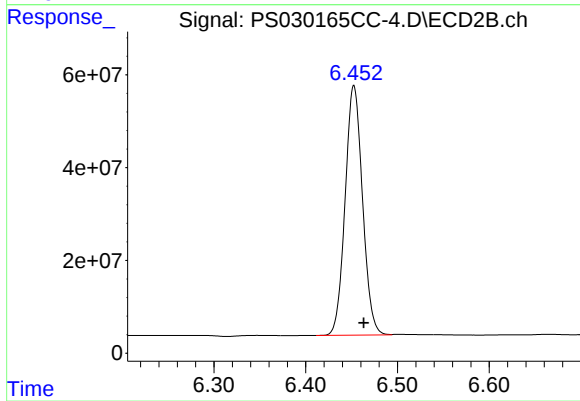
#1 Dalapon

R.T.: 2.520 min
Delta R.T.: -0.004 min
Response: 1220539983
Conc: 703.02 ng/ml



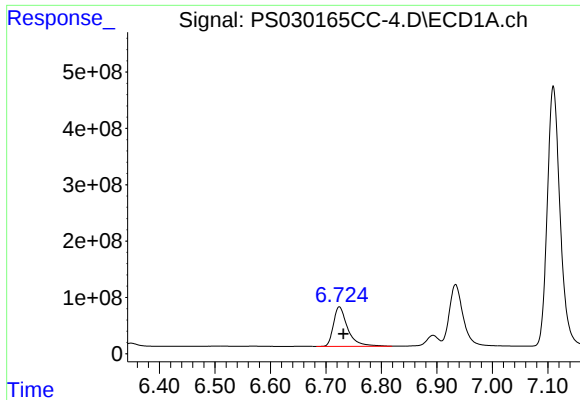
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.139 min
Delta R.T.: -0.006 min
Response: 2578025573
Conc: 721.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

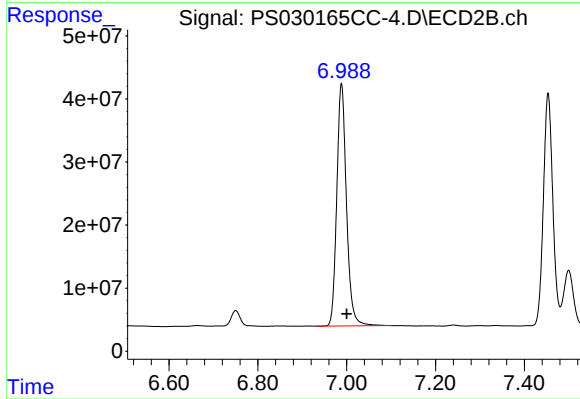
R.T.: 6.453 min
Delta R.T.: -0.011 min
Response: 708663916
Conc: 724.92 ng/ml



#3 4-Nitrophenol

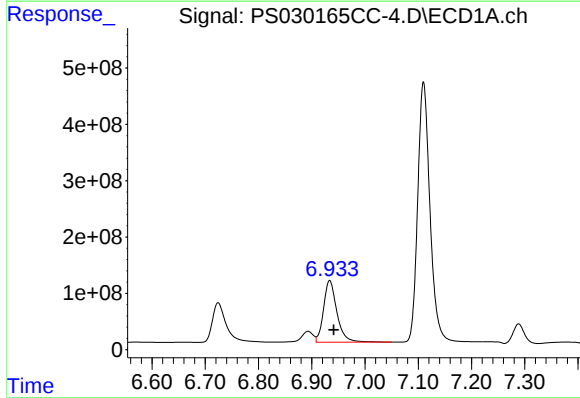
R.T.: 6.724 min
Delta R.T.: -0.007 min
Response: 1253183150
Conc: 702.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



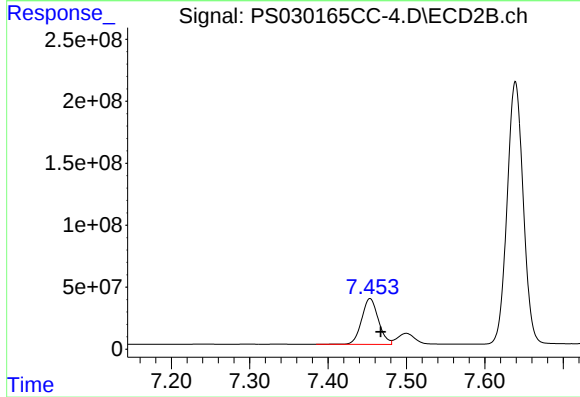
#3 4-Nitrophenol

R.T.: 6.988 min
Delta R.T.: -0.012 min
Response: 582794305
Conc: 760.91 ng/ml



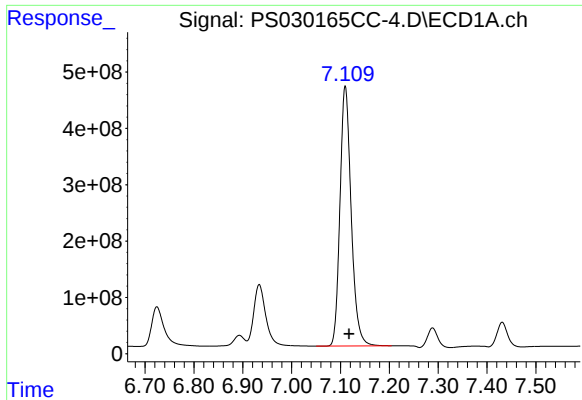
#4 2,4-DCAA

R.T.: 6.934 min
Delta R.T.: -0.008 min
Response: 1894220543
Conc: 769.67 ng/ml



#4 2,4-DCAA

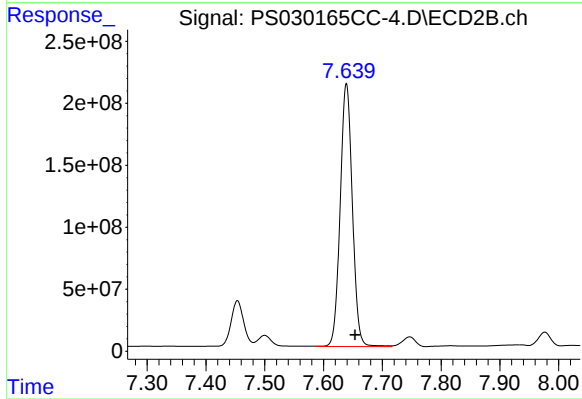
R.T.: 7.454 min
Delta R.T.: -0.014 min
Response: 549964945
Conc: 780.63 ng/ml



#5 DICAMBA

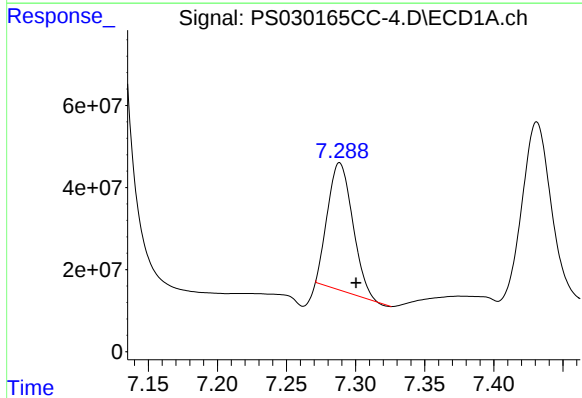
R.T.: 7.110 min
Delta R.T.: -0.008 min
Response: 7343192227
Conc: 741.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



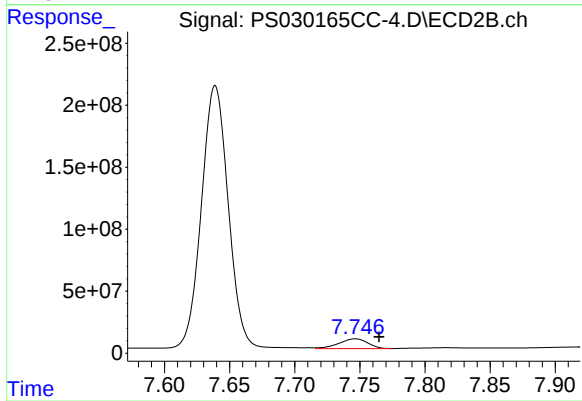
#5 DICAMBA

R.T.: 7.639 min
Delta R.T.: -0.015 min
Response: 3052659770
Conc: 772.81 ng/ml



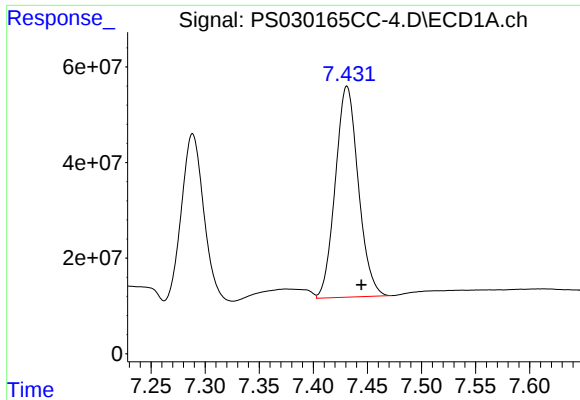
#6 MCP

R.T.: 7.288 min
Delta R.T.: -0.012 min
Response: 390445977
Conc: 60.59 ug/ml



#6 MCP

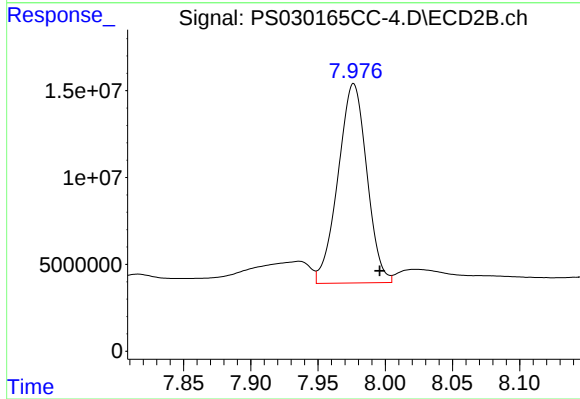
R.T.: 7.747 min
Delta R.T.: -0.018 min
Response: 121292636
Conc: 69.35 ug/ml



#7 MCPA

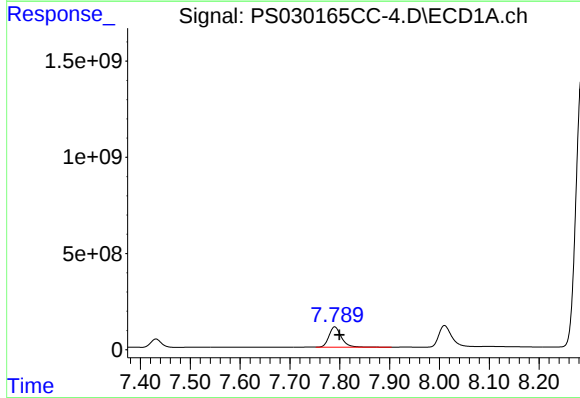
R.T.: 7.431 min
Delta R.T.: -0.013 min
Response: 652603071
Conc: 73.90 ug/ml

Instrument :
ECD_S
ClientSampleId :



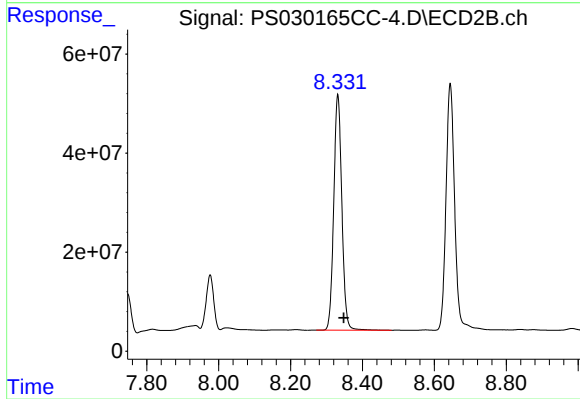
#7 MCPA

R.T.: 7.976 min
Delta R.T.: -0.019 min
Response: 170463095
Conc: 72.05 ug/ml



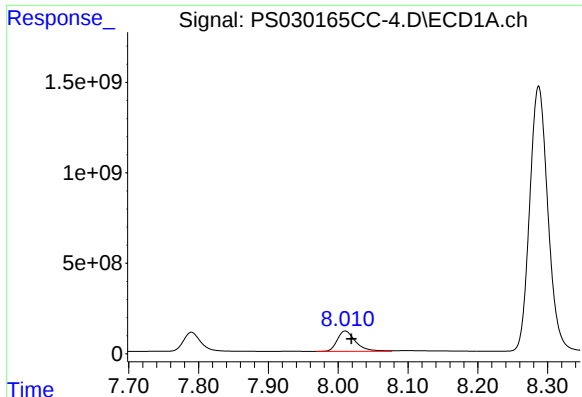
#8 DICHLORPROP

R.T.: 7.790 min
Delta R.T.: -0.009 min
Response: 1823595027
Conc: 719.62 ng/ml



#8 DICHLORPROP

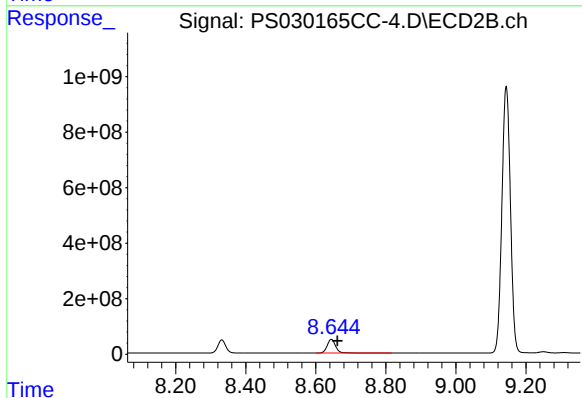
R.T.: 8.331 min
Delta R.T.: -0.016 min
Response: 742809092
Conc: 739.88 ng/ml



#9 2,4-D

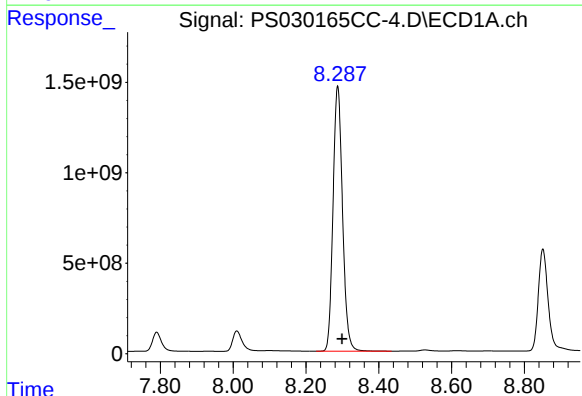
R.T.: 8.010 min
Delta R.T.: -0.009 min
Response: 2057888780
Conc: 731.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



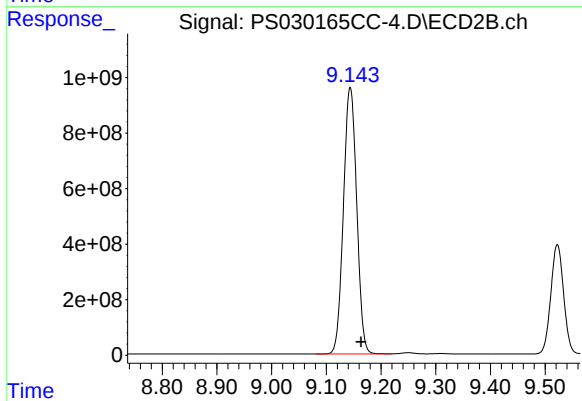
#9 2,4-D

R.T.: 8.644 min
Delta R.T.: -0.017 min
Response: 832231315
Conc: 738.38 ng/ml



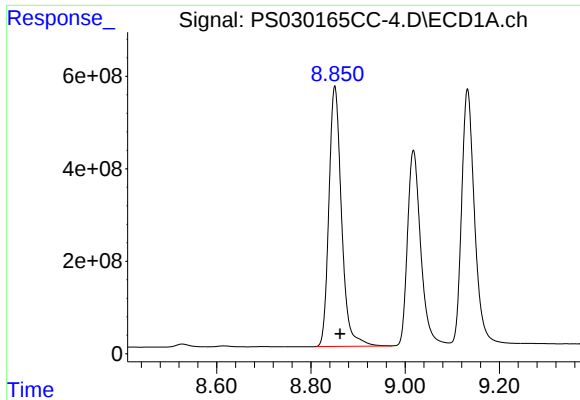
#10 Pentachlorophenol

R.T.: 8.287 min
Delta R.T.: -0.012 min
Response: 26514820767
Conc: 760.06 ng/ml



#10 Pentachlorophenol

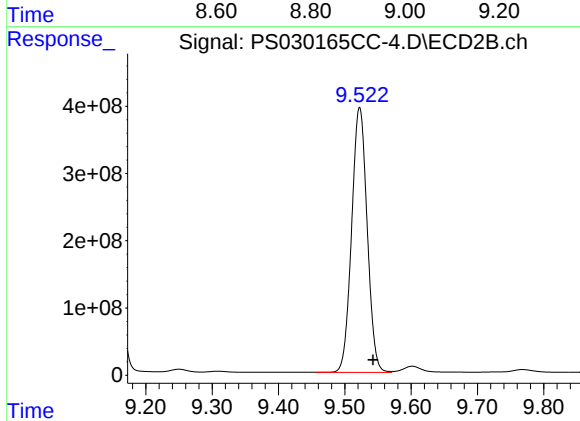
R.T.: 9.144 min
Delta R.T.: -0.020 min
Response: 16204487652
Conc: 796.49 ng/ml



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

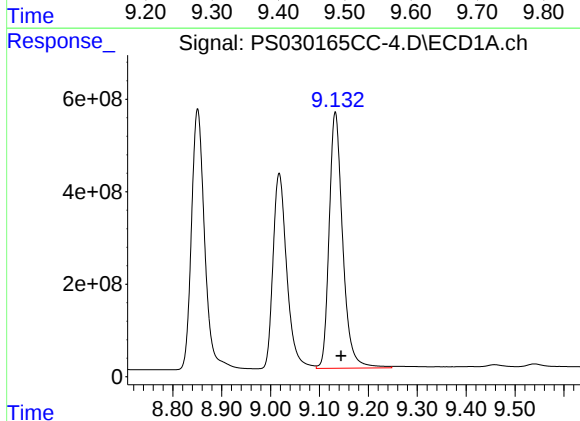
R.T.: 8.851 min
Delta R.T.: -0.011 min
Response: 10479173861
Conc: 755.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



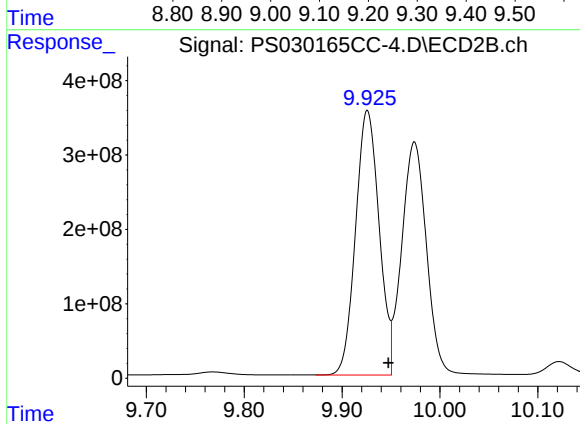
#11 2,4,5-TP (SILVEX)

R.T.: 9.522 min
Delta R.T.: -0.020 min
Response: 6401029881
Conc: 782.35 ng/ml



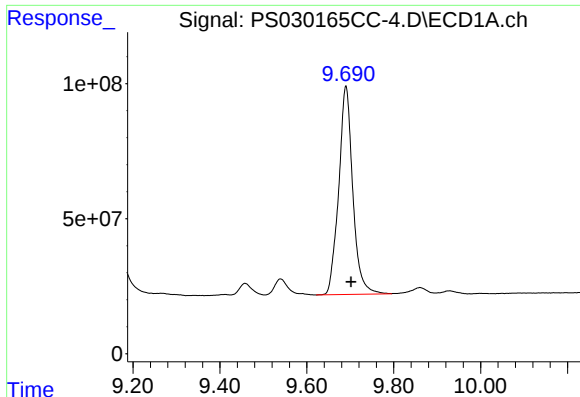
#12 2,4,5-T

R.T.: 9.132 min
Delta R.T.: -0.012 min
Response: 10638409881
Conc: 757.01 ng/ml



#12 2,4,5-T

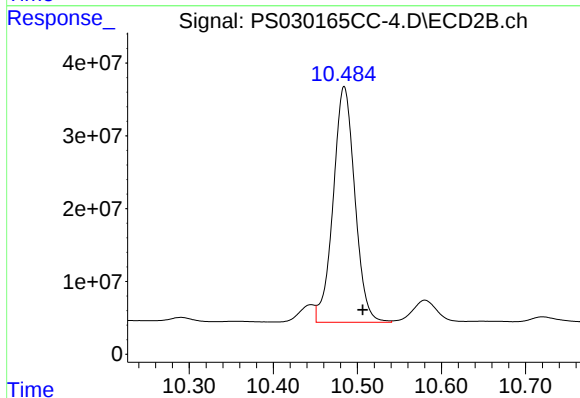
R.T.: 9.926 min
Delta R.T.: -0.021 min
Response: 5943837512
Conc: 765.70 ng/ml



#13 2,4-DB

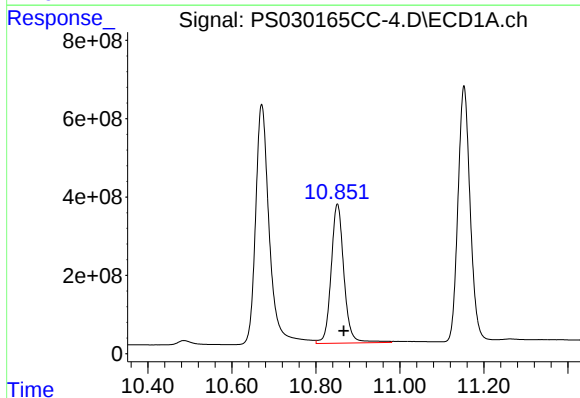
R.T.: 9.690 min
Delta R.T.: -0.012 min
Response: 1737188529
Conc: 760.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



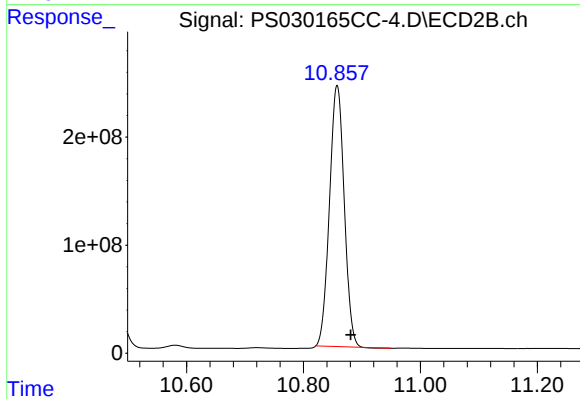
#13 2,4-DB

R.T.: 10.484 min
Delta R.T.: -0.022 min
Response: 578814189
Conc: 719.16 ng/ml



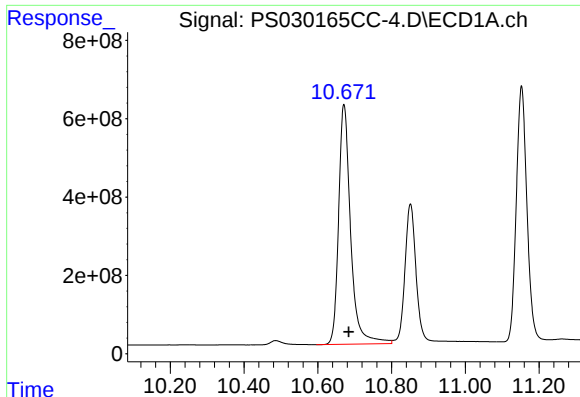
#14 DINOSEB

R.T.: 10.851 min
Delta R.T.: -0.015 min
Response: 7547007545
Conc: 741.84 ng/ml



#14 DINOSEB

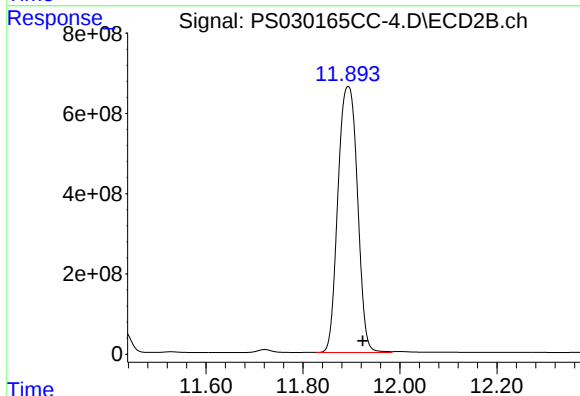
R.T.: 10.858 min
Delta R.T.: -0.024 min
Response: 4224343443
Conc: 724.47 ng/ml



#15 Picloram

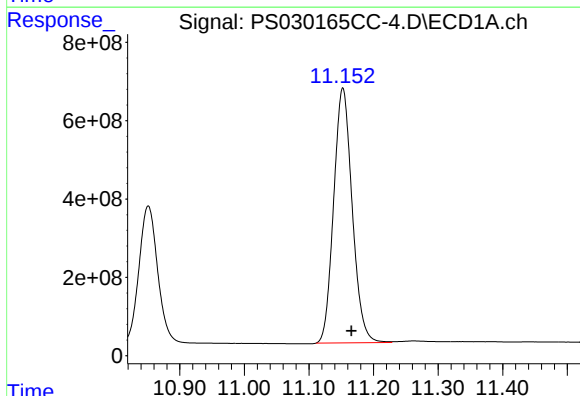
R.T.: 10.671 min
Delta R.T.: -0.013 min
Response: 13857864381
Conc: 756.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



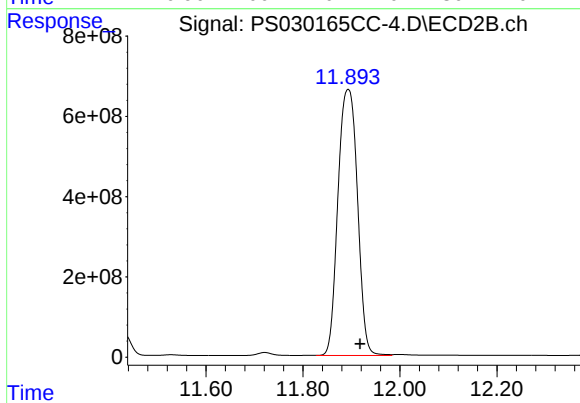
#15 Picloram

R.T.: 11.893 min
Delta R.T.: -0.030 min
Response: 18500164025
Conc: 1506.08 ng/ml



#16 DCPA

R.T.: 11.153 min
Delta R.T.: -0.013 min
Response: 12967164212
Conc: 761.83 ng/ml



#16 DCPA

R.T.: 11.893 min
Delta R.T.: -0.024 min
Response: 18500164025
Conc: 1641.30 ng/ml