

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040125\
 Data File : PS029654CC--8.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2025 23:35
 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: Apr 02 03:20:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS033125.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 02:48:40 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	6.991	7.519	2185.1E6	896.0E6	887.148	640.269 #
Target Compounds							
1) T	Dalapon	2.492	2.555	3487.4E6	1842.2E6	596.884	536.605
2) T	3,5-DICHL...	6.191	6.509	2991.7E6	1191.5E6	715.217	587.138
3) T	4-Nitroph...	6.782	7.053	842.6E6	712.7E6	756.059	488.322 #
5) T	DICAMBA	7.169	7.706	9812.3E6	4862.2E6	656.577	607.482
6) T	MCPD	7.348	7.814	642.2E6	232.8E6	74.835	59.266
7) T	MCPA	7.492	8.047	760.2E6	293.4E6	93.144	58.992 #
8) T	DICHLORPROP	7.852	8.404	2271.2E6	1153.5E6	749.104	600.678
9) T	2,4-D	8.074	8.720	2126.0E6	1268.2E6	851.588	602.264 #
10) T	Pentachlo...	8.353	9.225	34796.5E6	22449.7E6	716.683	632.616
11) T	2,4,5-TP ...	8.921	9.604	13483.8E6	9105.2E6	817.009	623.899
12) T	2,4,5-T	9.205	10.012	11969.0E6	8439.3E6	902.104	627.531 #
13) T	2,4-DB	9.766	10.571	1619.7E6	923.6E6	893.450	630.517 #
14) T	DINOSEB	10.934	10.944	8993.4E6	5936.5E6	770.304	579.441
15) T	Picloram	10.752	11.990	11648.4E6	13022.7E6	892.580	624.924 #
16) T	DCPA	11.234	11.990	16954.2E6	13022.7E6	847.596	670.025

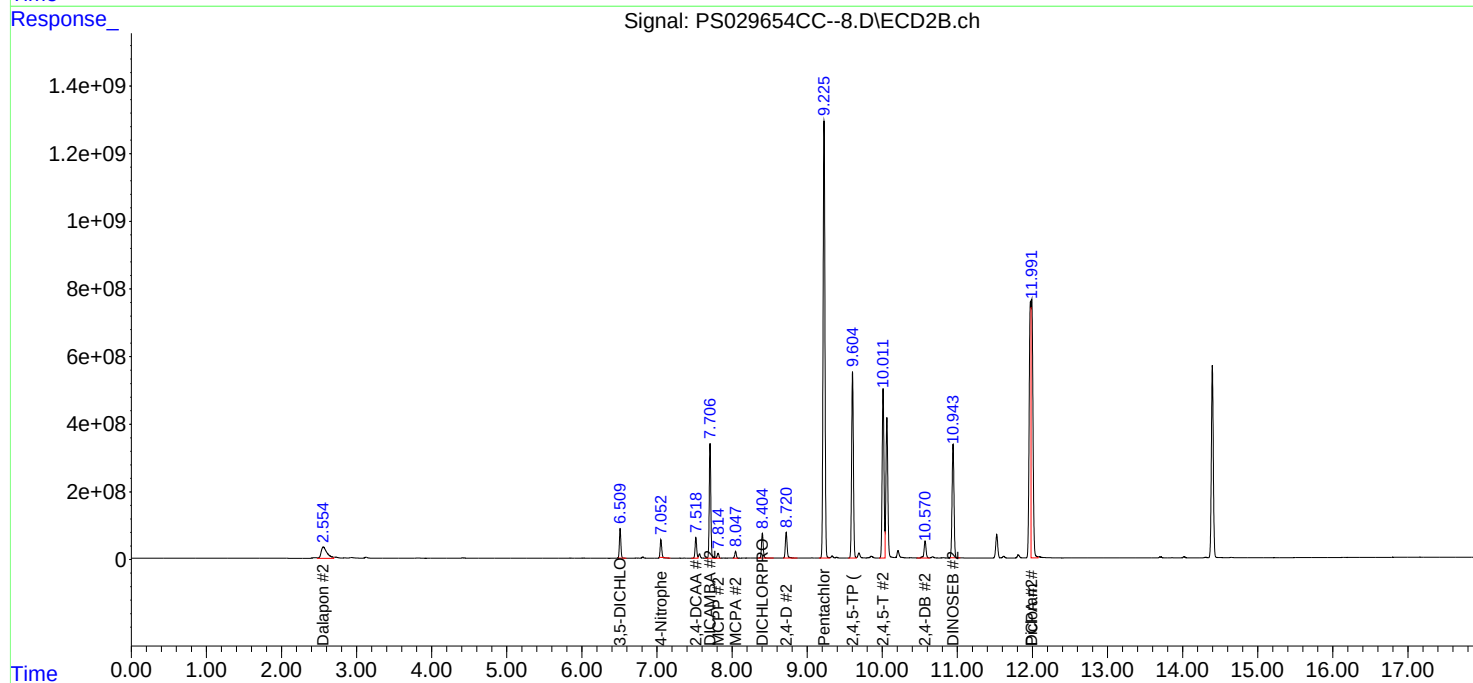
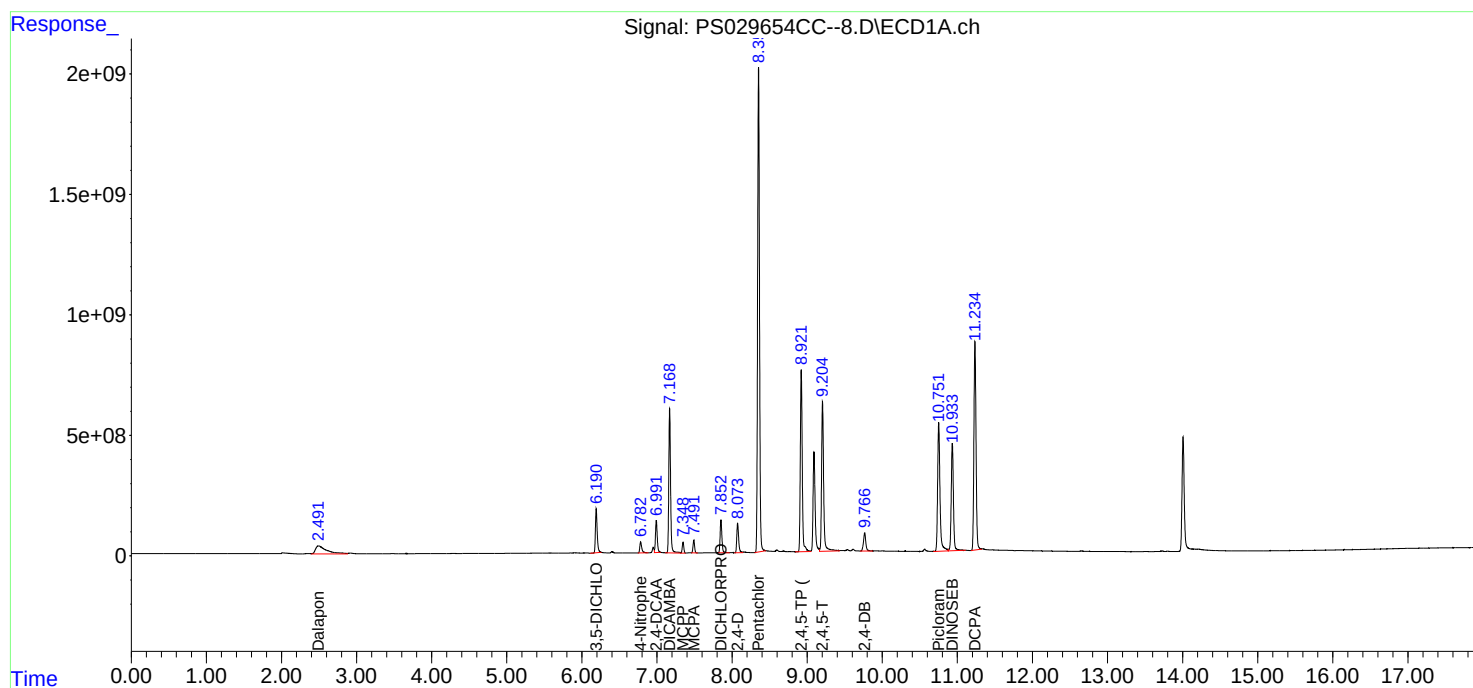
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

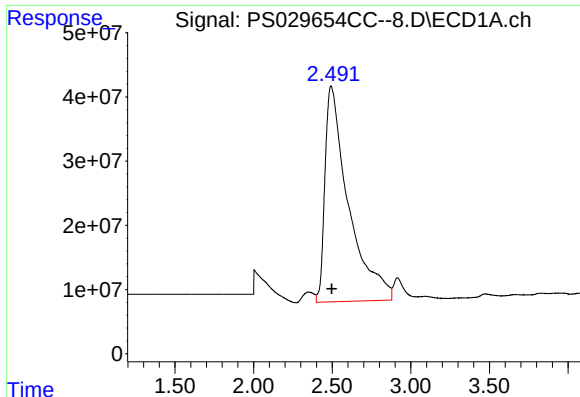
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040125\
Data File : PS029654CC--8.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2025 23:35
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 03:20:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS033125.M
Quant Title : 8080.M
QLast Update : Wed Apr 02 02:48:40 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

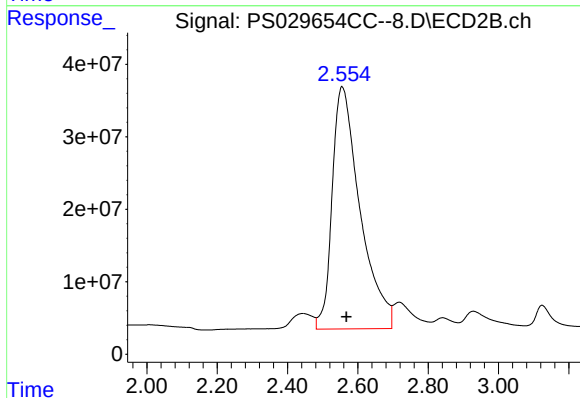




#1 Dalapon

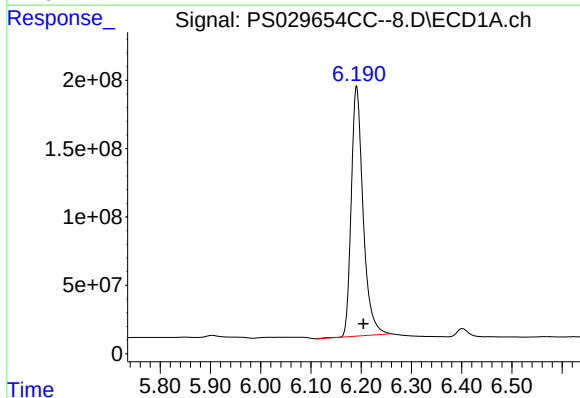
R.T.: 2.492 min
Delta R.T.: -0.005 min
Response: 3487424422
Conc: 596.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



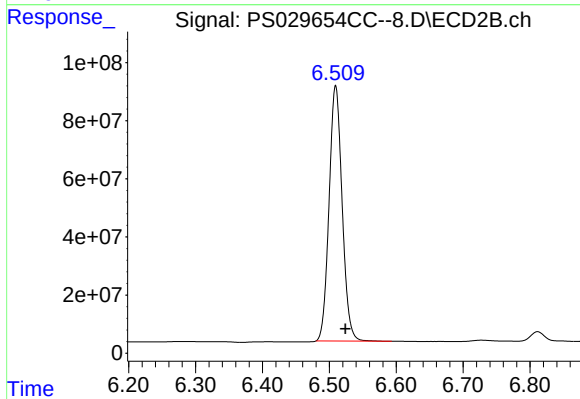
#1 Dalapon

R.T.: 2.555 min
Delta R.T.: -0.013 min
Response: 1842245916
Conc: 536.61 ng/ml



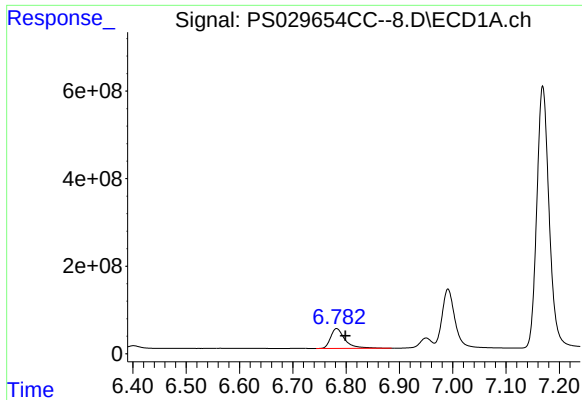
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.191 min
Delta R.T.: -0.014 min
Response: 2991656541
Conc: 715.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

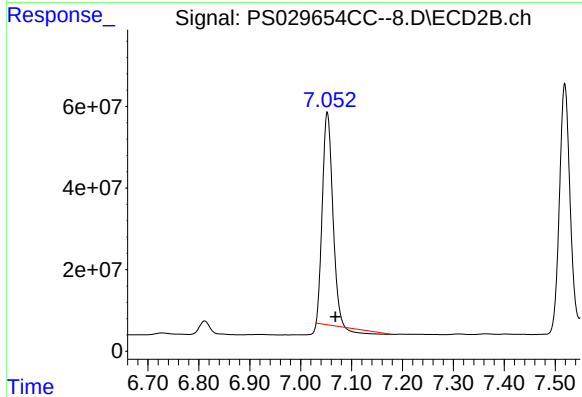
R.T.: 6.509 min
Delta R.T.: -0.014 min
Response: 1191515283
Conc: 587.14 ng/ml



#3 4-Nitrophenol

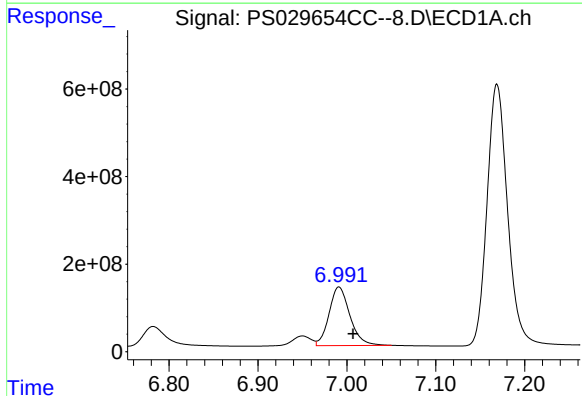
R.T.: 6.782 min
Delta R.T.: -0.017 min
Response: 842604532
Conc: 756.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



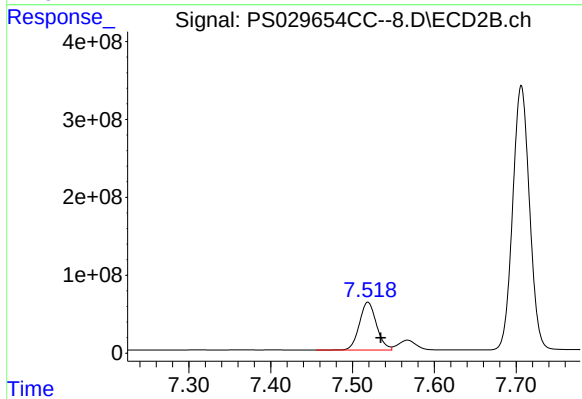
#3 4-Nitrophenol

R.T.: 7.053 min
Delta R.T.: -0.016 min
Response: 712673028
Conc: 488.32 ng/ml



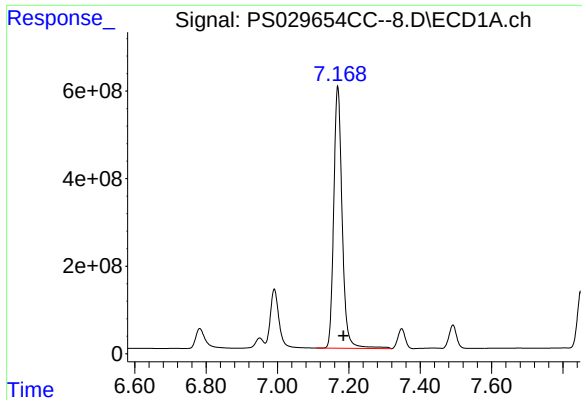
#4 2,4-DCAA

R.T.: 6.991 min
Delta R.T.: -0.016 min
Response: 2185075082
Conc: 887.15 ng/ml



#4 2,4-DCAA

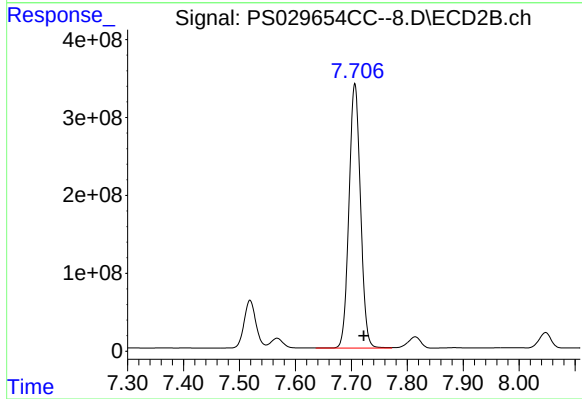
R.T.: 7.519 min
Delta R.T.: -0.015 min
Response: 895997573
Conc: 640.27 ng/ml



#5 DICAMBA

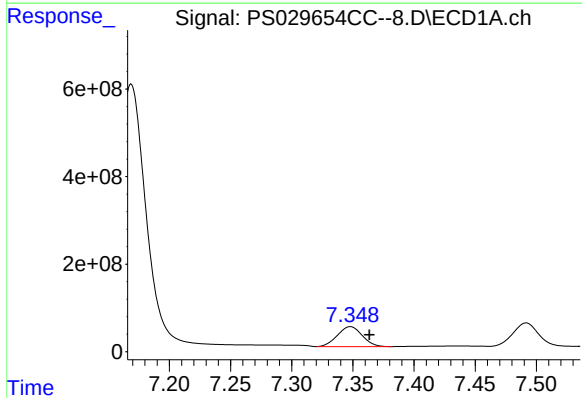
R.T.: 7.169 min
Delta R.T.: -0.016 min
Response: 9812269636
Conc: 656.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



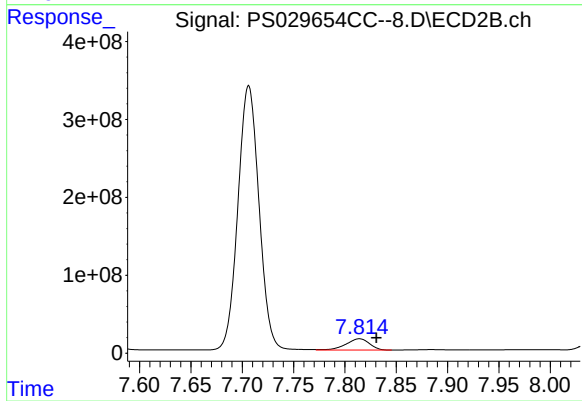
#5 DICAMBA

R.T.: 7.706 min
Delta R.T.: -0.016 min
Response: 4862165142
Conc: 607.48 ng/ml



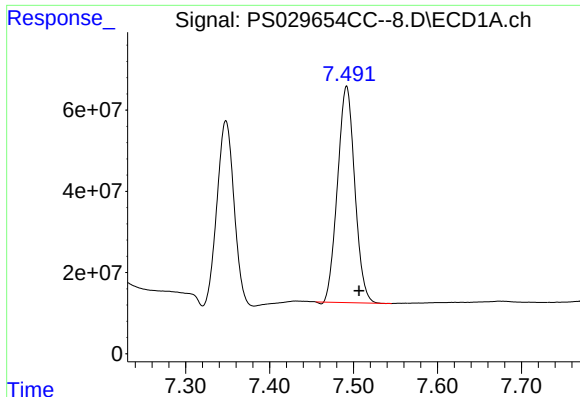
#6 MCP

R.T.: 7.348 min
Delta R.T.: -0.016 min
Response: 642195974
Conc: 74.84 ug/ml



#6 MCP

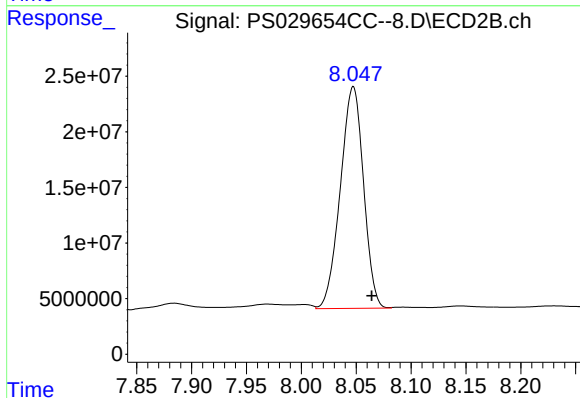
R.T.: 7.814 min
Delta R.T.: -0.016 min
Response: 232814449
Conc: 59.27 ug/ml



#7 MCPA

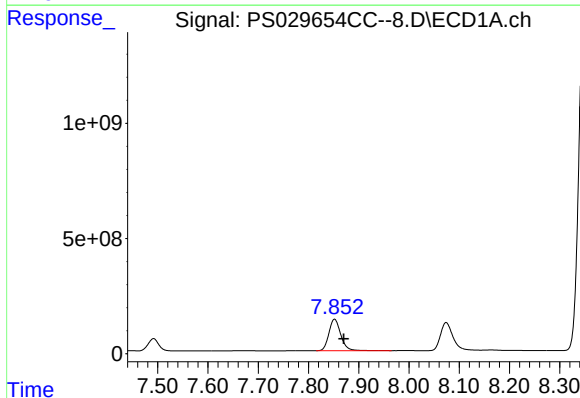
R.T.: 7.492 min
Delta R.T.: -0.015 min
Response: 760227540
Conc: 93.14 ug/ml

Instrument :
ECD_S
ClientSampleId :



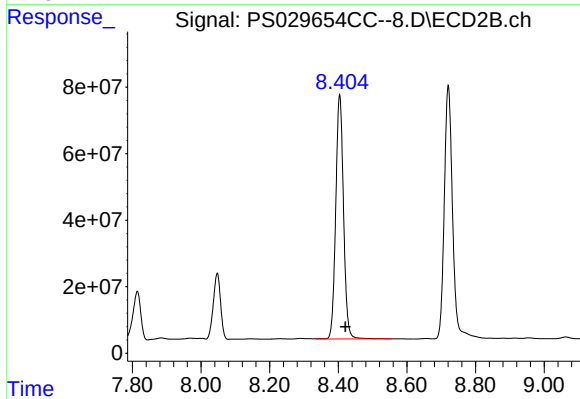
#7 MCPA

R.T.: 8.047 min
Delta R.T.: -0.017 min
Response: 293374998
Conc: 58.99 ug/ml



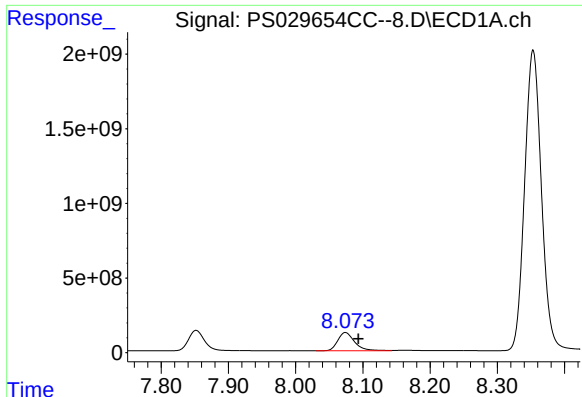
#8 DICHLORPROP

R.T.: 7.852 min
Delta R.T.: -0.018 min
Response: 2271199176
Conc: 749.10 ng/ml



#8 DICHLORPROP

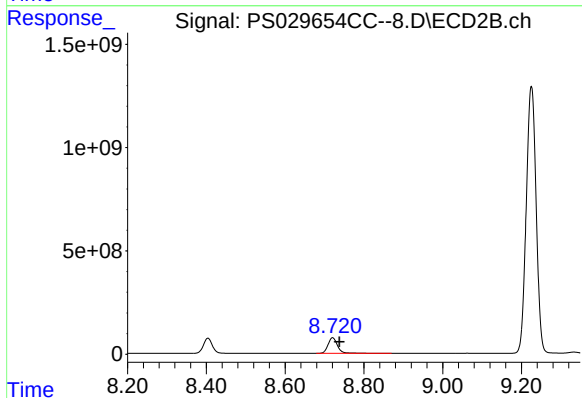
R.T.: 8.404 min
Delta R.T.: -0.017 min
Response: 1153489914
Conc: 600.68 ng/ml



#9 2,4-D

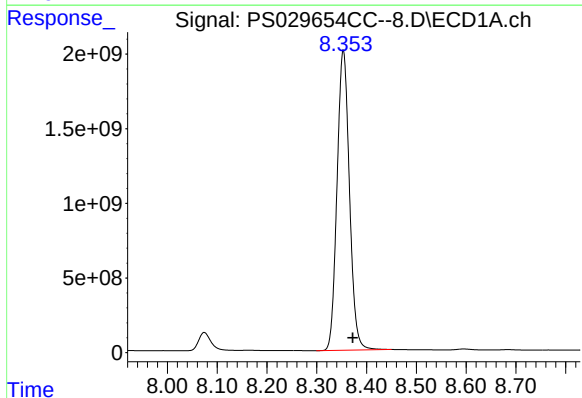
R.T.: 8.074 min
Delta R.T.: -0.020 min
Response: 2125998730
Conc: 851.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



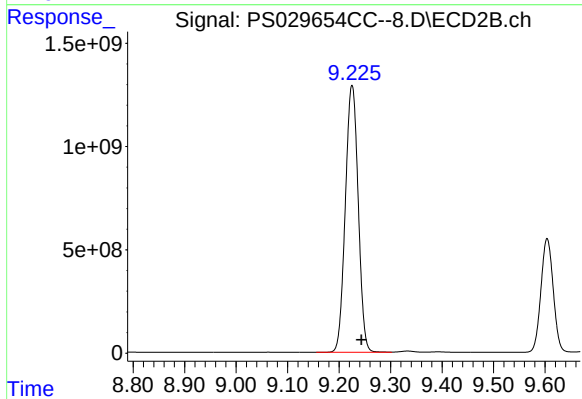
#9 2,4-D

R.T.: 8.720 min
Delta R.T.: -0.018 min
Response: 1268168613
Conc: 602.26 ng/ml



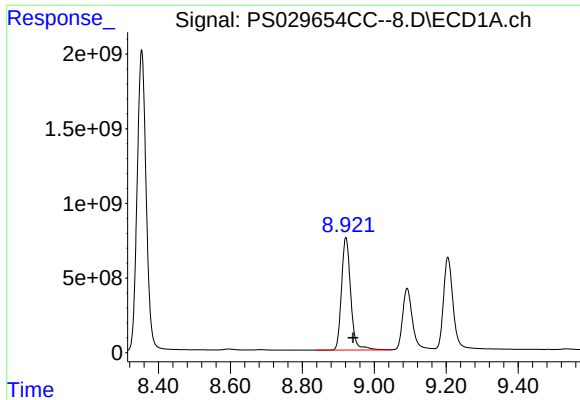
#10 Pentachlorophenol

R.T.: 8.353 min
Delta R.T.: -0.019 min
Response: 34796464029
Conc: 716.68 ng/ml



#10 Pentachlorophenol

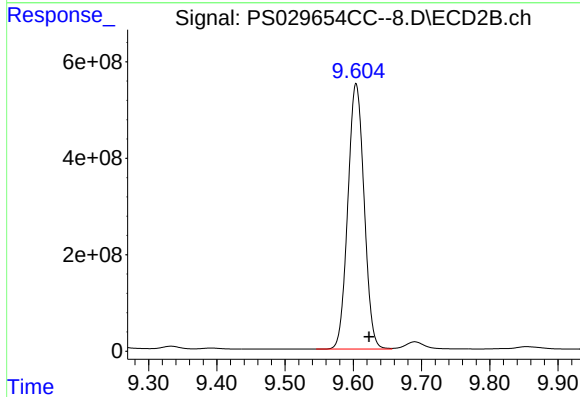
R.T.: 9.225 min
Delta R.T.: -0.018 min
Response: 22449735094
Conc: 632.62 ng/ml



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

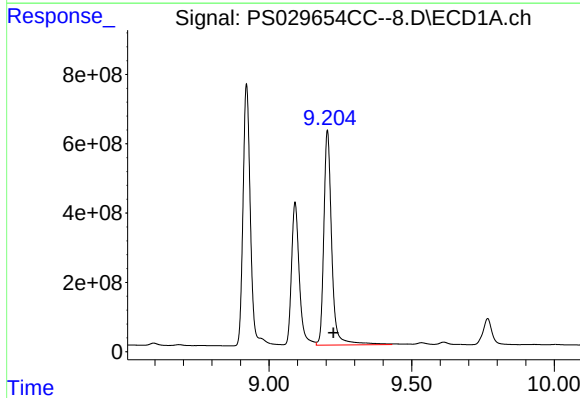
R.T.: 8.921 min
Delta R.T.: -0.020 min
Response: 13483824235
Conc: 817.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



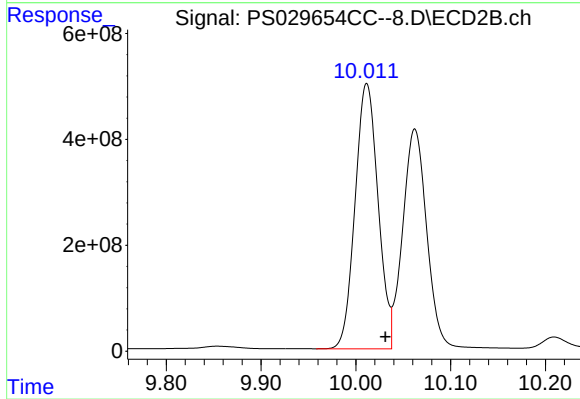
#11 2,4,5-TP (SILVEX)

R.T.: 9.604 min
Delta R.T.: -0.019 min
Response: 9105168833
Conc: 623.90 ng/ml



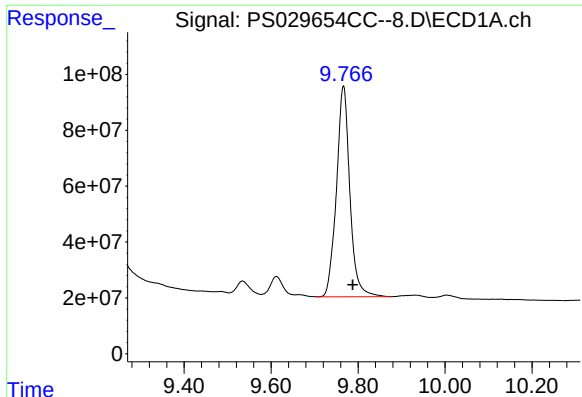
#12 2,4,5-T

R.T.: 9.205 min
Delta R.T.: -0.021 min
Response: 11969014095
Conc: 902.10 ng/ml



#12 2,4,5-T

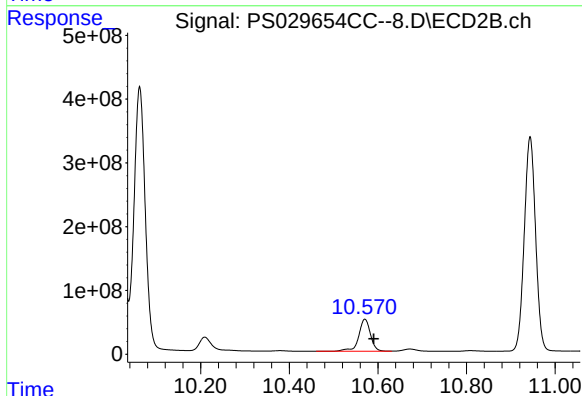
R.T.: 10.012 min
Delta R.T.: -0.020 min
Response: 8439254925
Conc: 627.53 ng/ml



#13 2,4-DB

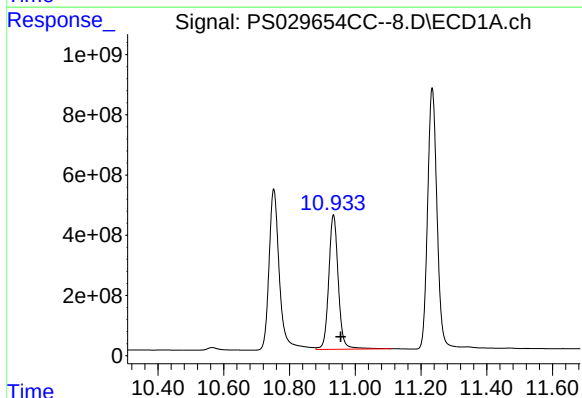
R.T.: 9.766 min
Delta R.T.: -0.021 min
Response: 1619671072
Conc: 893.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



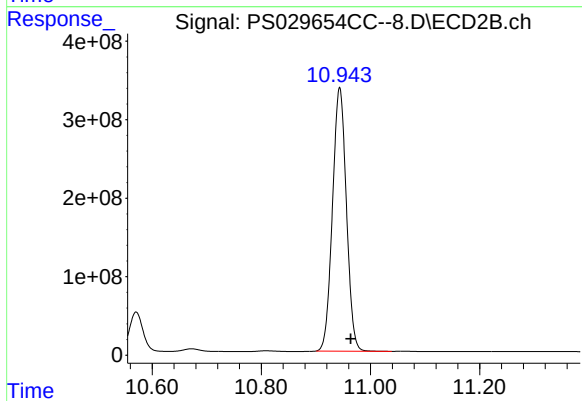
#13 2,4-DB

R.T.: 10.571 min
Delta R.T.: -0.020 min
Response: 923648391
Conc: 630.52 ng/ml



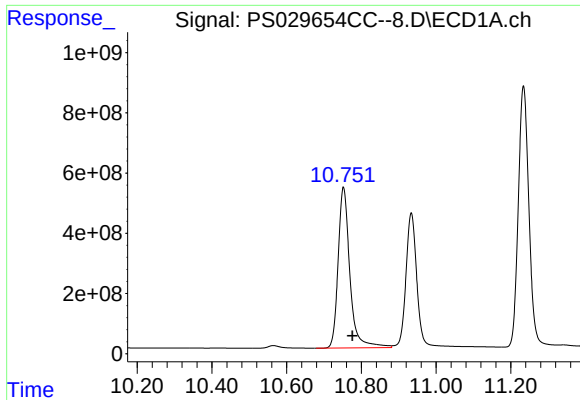
#14 DINOSEB

R.T.: 10.934 min
Delta R.T.: -0.022 min
Response: 8993445609
Conc: 770.30 ng/ml



#14 DINOSEB

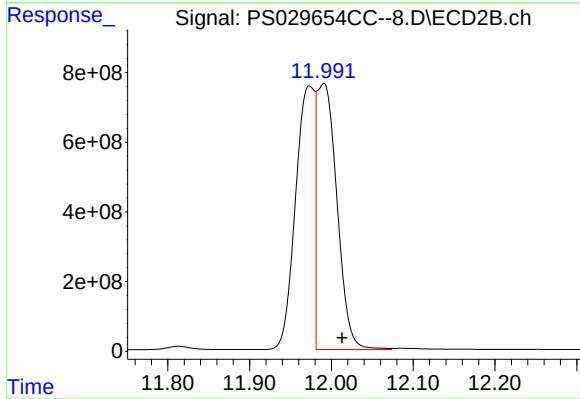
R.T.: 10.944 min
Delta R.T.: -0.020 min
Response: 5936524789
Conc: 579.44 ng/ml



#15 Picloram

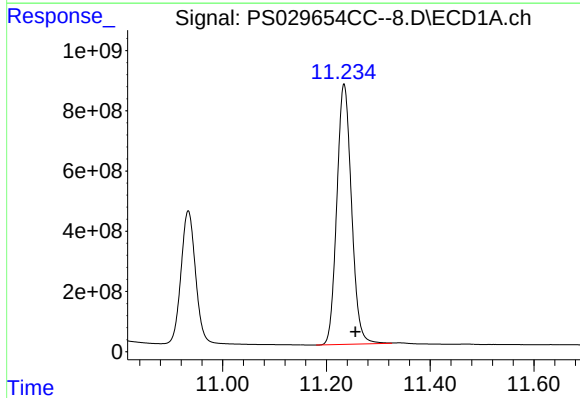
R.T.: 10.752 min
Delta R.T.: -0.024 min
Response: 11648440427
Conc: 892.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



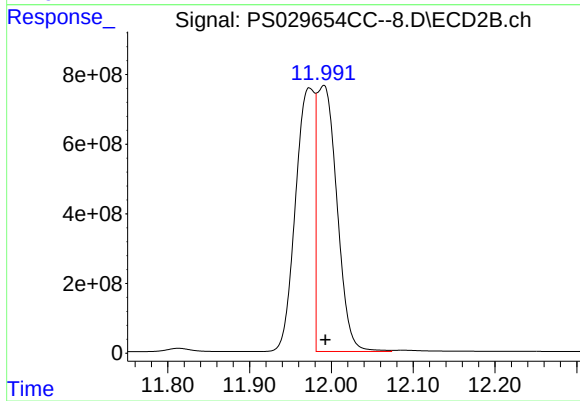
#15 Picloram

R.T.: 11.990 min
Delta R.T.: -0.023 min
Response: 13022654055
Conc: 624.92 ng/ml



#16 DCPA

R.T.: 11.234 min
Delta R.T.: -0.022 min
Response: 16954158516
Conc: 847.60 ng/ml



#16 DCPA

R.T.: 11.990 min
Delta R.T.: -0.003 min
Response: 13022654055
Conc: 670.03 ng/ml