

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080124\
 Data File : PS027278-3.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2024 20:10
 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 02 03:35:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 27 04:33:52 2024
 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	7.192	7.751	1866.9E6	1634.8E6	738.270	705.051
Target Compounds							
1) T	Dalapon	2.613	2.702	2201.1E6	2744.0E6	662.068	661.186
2) T	3,5-DICHL...	6.371	6.704	2694.5E6	2238.2E6	681.330	659.902
3) T	4-Nitroph...	6.992	7.279	1103.9E6	1085.1E6	688.595	656.202
5) T	DICAMBA	7.375	7.950	7600.1E6	7261.2E6	691.719	689.150
6) T	MCPD	7.554	8.052	542.1E6	512.3E6	70.627	66.136
7) T	MCPA	7.701	8.295	688.7E6	678.4E6	67.586	64.806
8) T	DICHLORPROP	8.071	8.662	1826.0E6	1731.8E6	680.469	669.610
9) T	2,4-D	8.297	8.992	2043.4E6	1937.4E6	710.231	671.948
10) T	Pentachlo...	8.590	9.520	28690.8E6	27924.5E6	726.148	715.615
11) T	2,4,5-TP ...	9.162	9.894	10910.4E6	11218.5E6	720.757	703.494
12) T	2,4,5-T	9.450	10.313	10761.6E6	11223.7E6	728.075	702.418
13) T	2,4-DB	10.019	10.878	1581.6E6	1382.5E6	731.924	684.080
14) T	DINOSEB	11.212	11.256	8272.2E6	7833.0E6	734.493	701.132
15) T	Picloram	11.026	12.349	14586.5E6	16922.9E6	748.831	723.757
16) T	DCPA	11.508	12.297	13686.0E6	12543.8E6	762.332	717.043

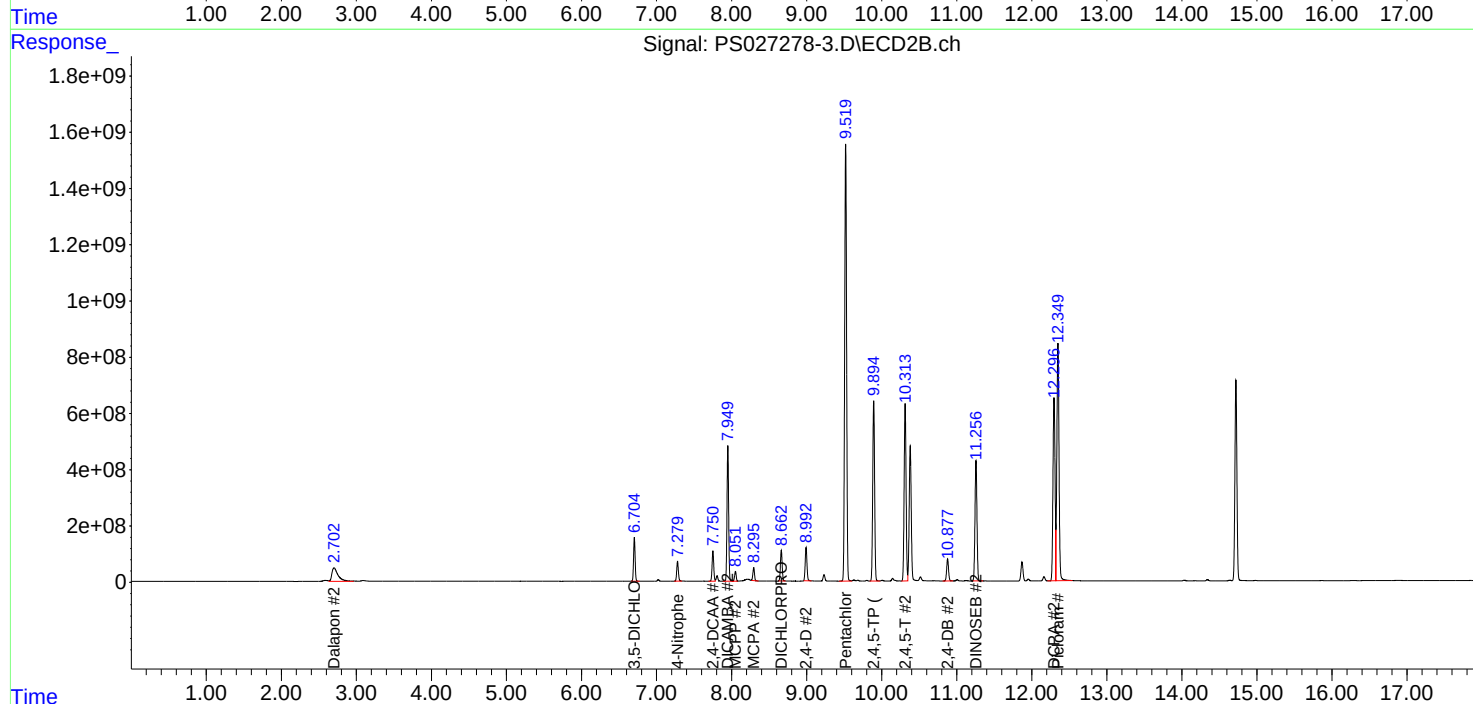
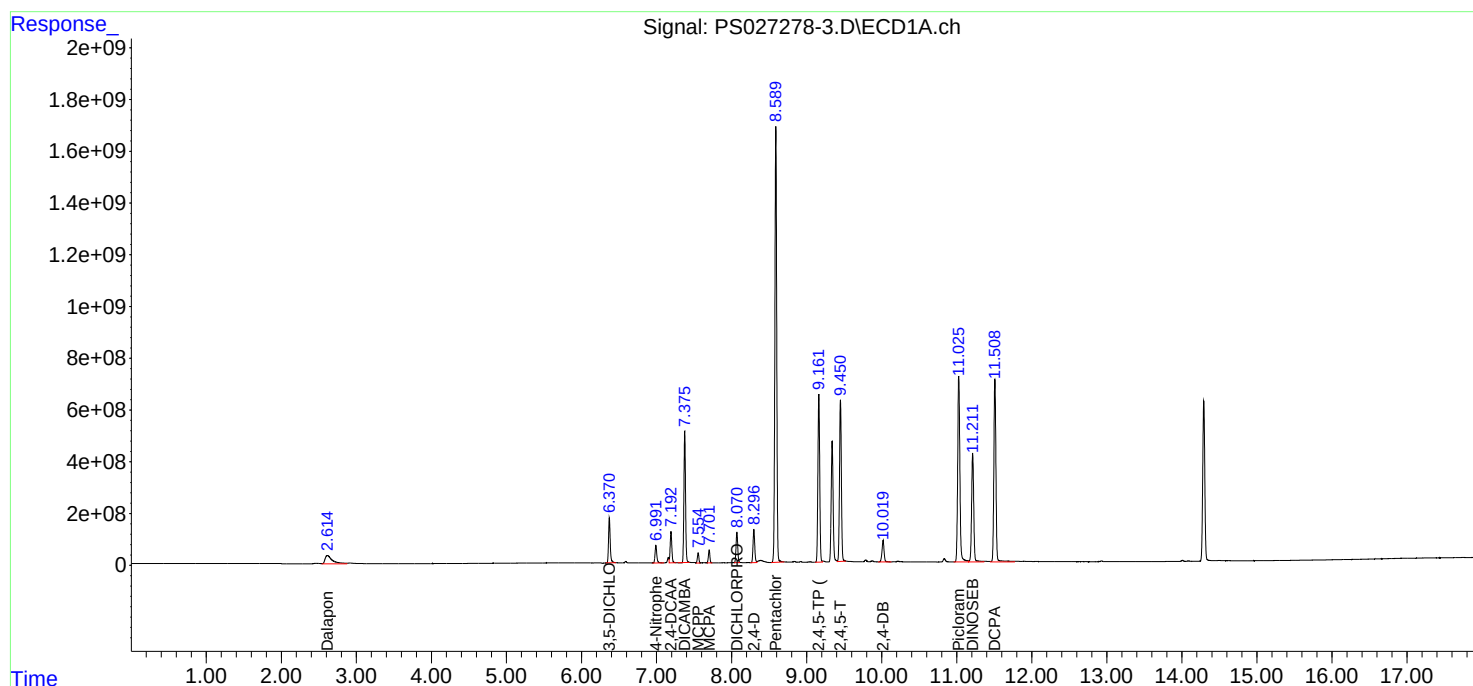
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

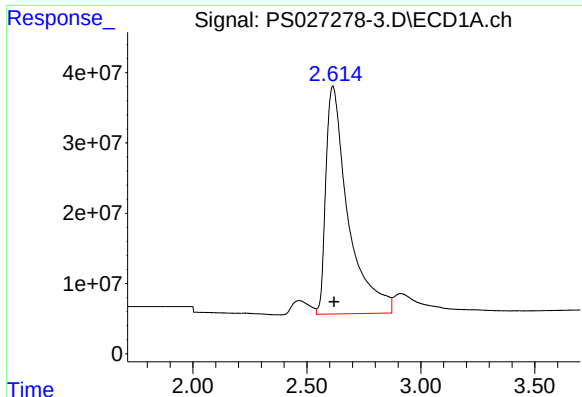
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080124\
Data File : PS027278-3.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2024 20:10
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 03:35:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
Quant Title : 8080.M
QLast Update : Thu Jun 27 04:33:52 2024
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

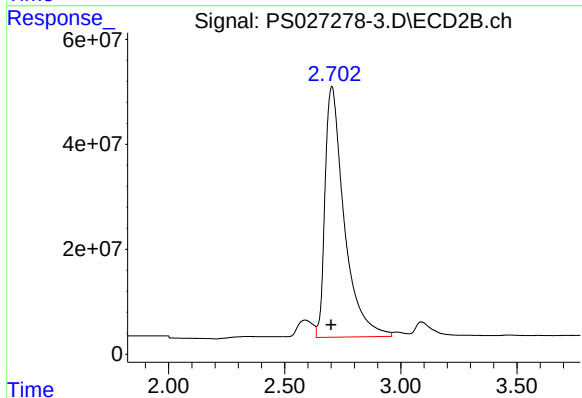




#1 Dalapon

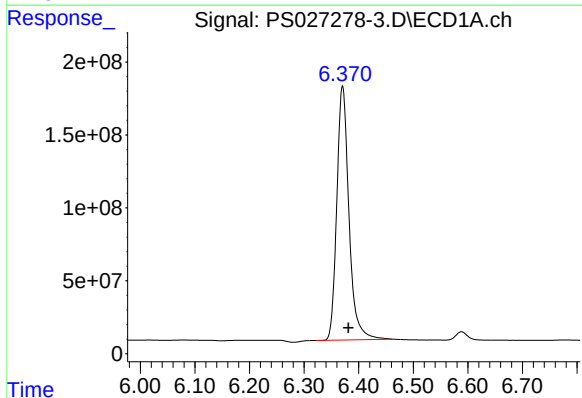
R.T.: 2.613 min
Delta R.T.: -0.006 min
Response: 2201107830
Conc: 662.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



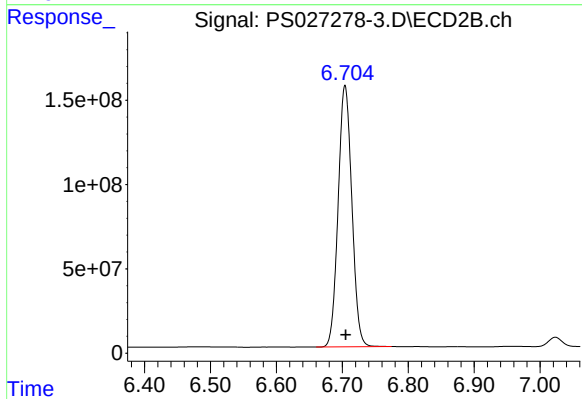
#1 Dalapon

R.T.: 2.702 min
Delta R.T.: 0.002 min
Response: 2743995882
Conc: 661.19 ng/ml



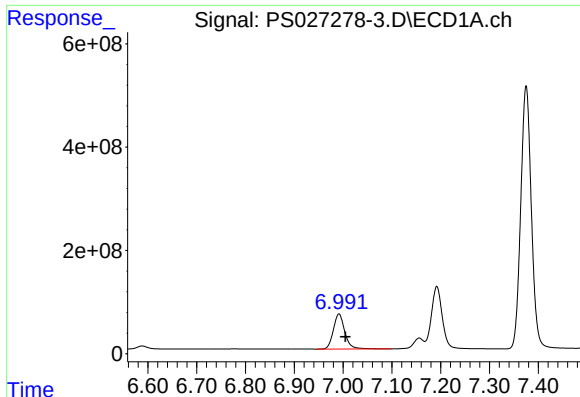
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.371 min
Delta R.T.: -0.011 min
Response: 2694457556
Conc: 681.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

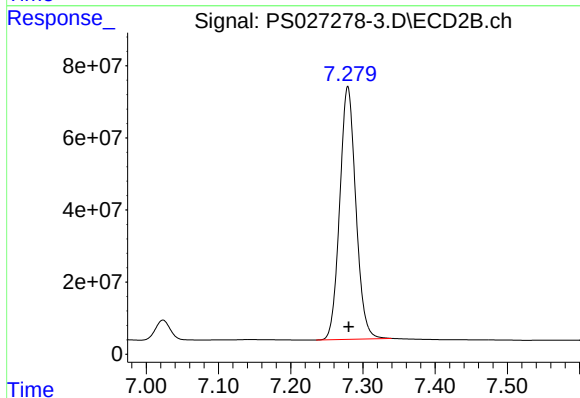
R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 2238199072
Conc: 659.90 ng/ml



#3 4-Nitrophenol

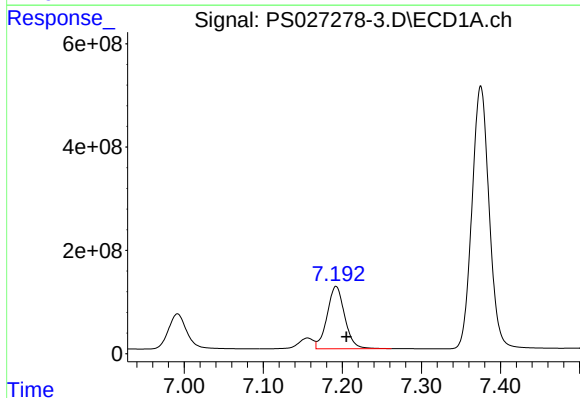
R.T.: 6.992 min
Delta R.T.: -0.013 min
Response: 1103918790
Conc: 688.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



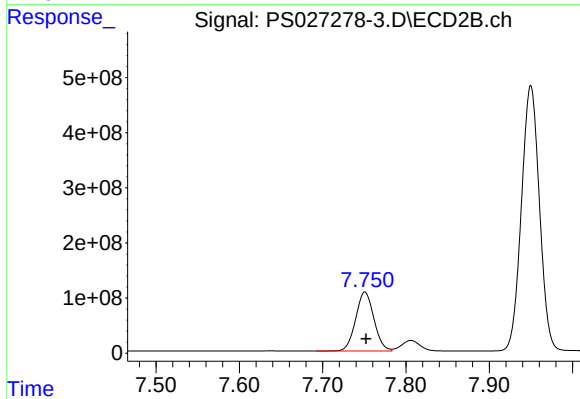
#3 4-Nitrophenol

R.T.: 7.279 min
Delta R.T.: -0.001 min
Response: 1085072814
Conc: 656.20 ng/ml



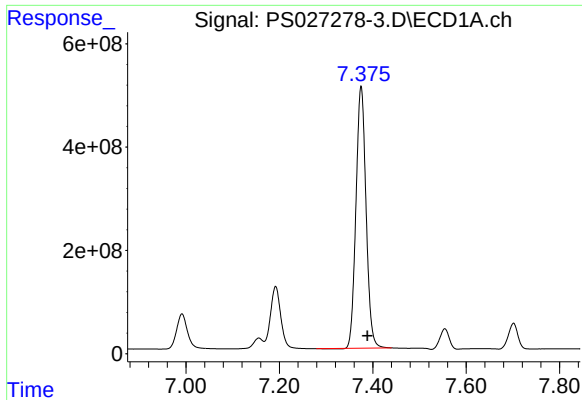
#4 2,4-DCAA

R.T.: 7.192 min
Delta R.T.: -0.013 min
Response: 1866911881
Conc: 738.27 ng/ml



#4 2,4-DCAA

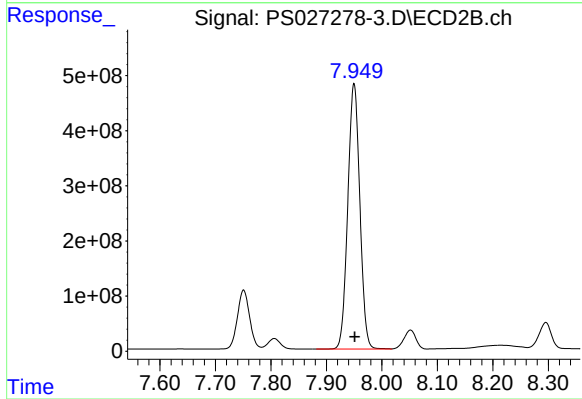
R.T.: 7.751 min
Delta R.T.: -0.002 min
Response: 1634818552
Conc: 705.05 ng/ml



#5 DICAMBA

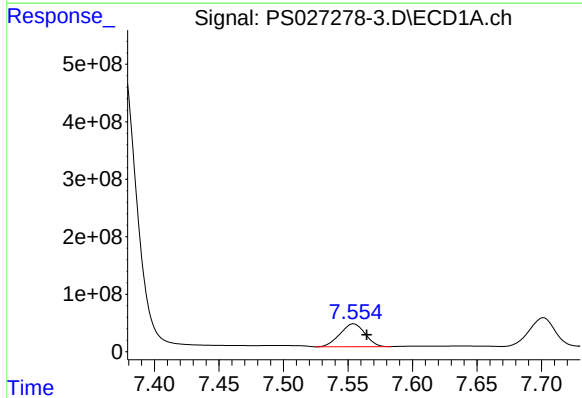
R.T.: 7.375 min
Delta R.T.: -0.014 min
Response: 7600121447
Conc: 691.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



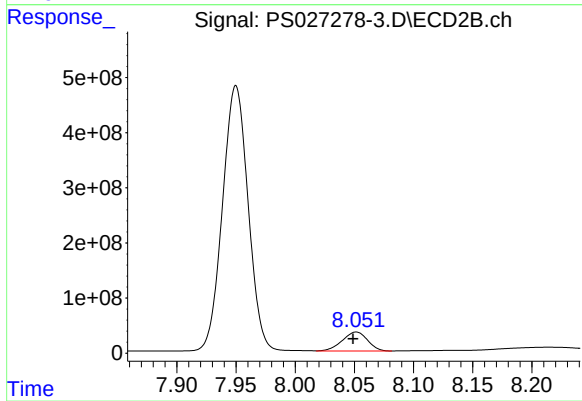
#5 DICAMBA

R.T.: 7.950 min
Delta R.T.: -0.001 min
Response: 7261237434
Conc: 689.15 ng/ml



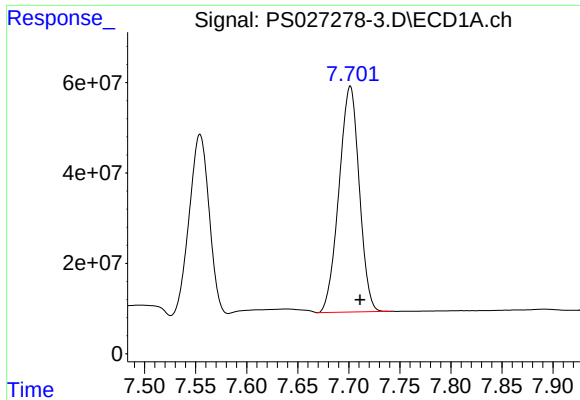
#6 MCP

R.T.: 7.554 min
Delta R.T.: -0.010 min
Response: 542140363
Conc: 70.63 ug/ml



#6 MCP

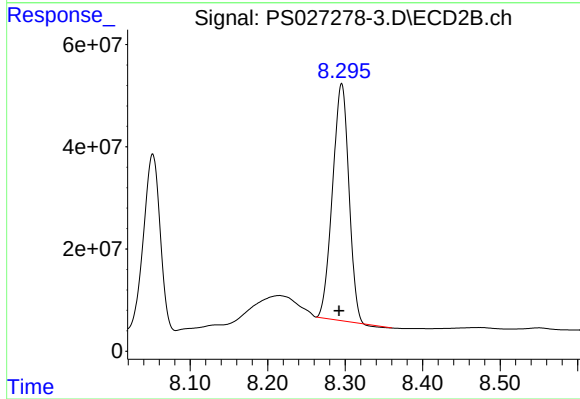
R.T.: 8.052 min
Delta R.T.: 0.003 min
Response: 512329345
Conc: 66.14 ug/ml



#7 MCPA

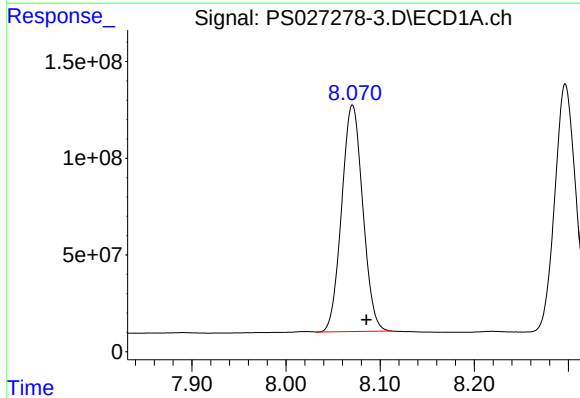
R.T.: 7.701 min
Delta R.T.: -0.010 min
Response: 688713832
Conc: 67.59 ug/ml

Instrument :
ECD_S
ClientSampleId :



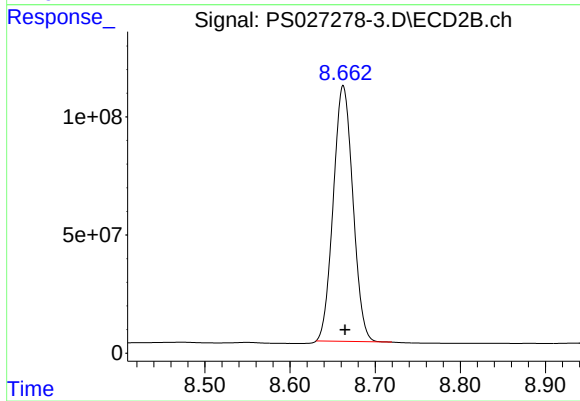
#7 MCPA

R.T.: 8.295 min
Delta R.T.: 0.003 min
Response: 678448262
Conc: 64.81 ug/ml



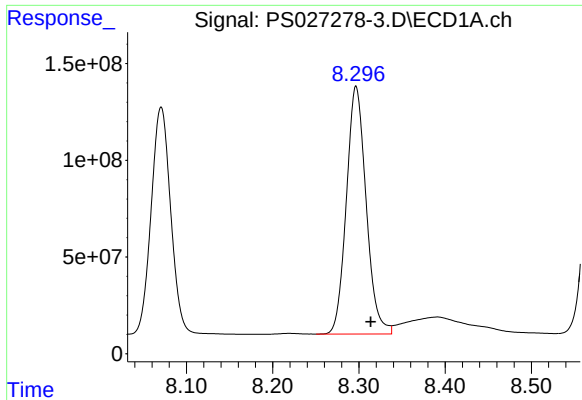
#8 DICHLORPROP

R.T.: 8.071 min
Delta R.T.: -0.015 min
Response: 1825961766
Conc: 680.47 ng/ml



#8 DICHLORPROP

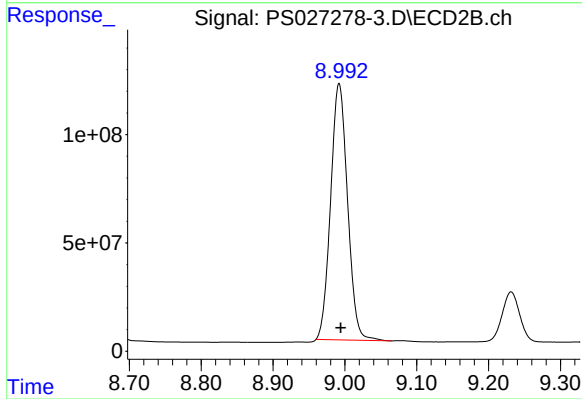
R.T.: 8.662 min
Delta R.T.: -0.002 min
Response: 1731789317
Conc: 669.61 ng/ml



#9 2,4-D

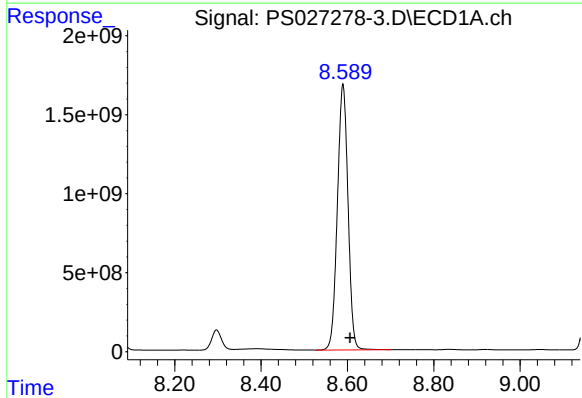
R.T.: 8.297 min
Delta R.T.: -0.017 min
Response: 2043399169
Conc: 710.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



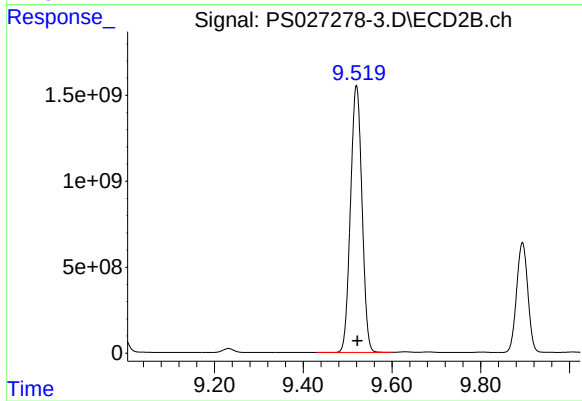
#9 2,4-D

R.T.: 8.992 min
Delta R.T.: -0.002 min
Response: 1937360013
Conc: 671.95 ng/ml



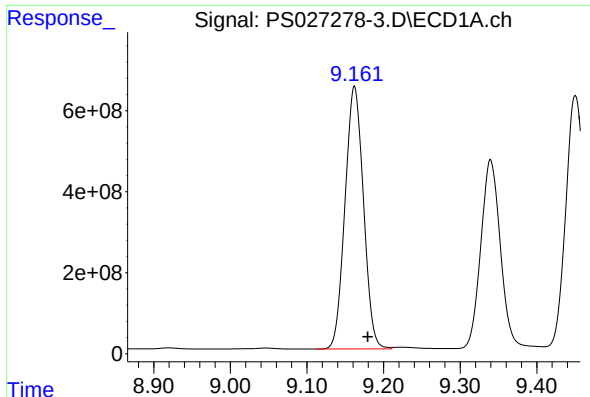
#10 Pentachlorophenol

R.T.: 8.590 min
Delta R.T.: -0.017 min
Response: 28690848339
Conc: 726.15 ng/ml



#10 Pentachlorophenol

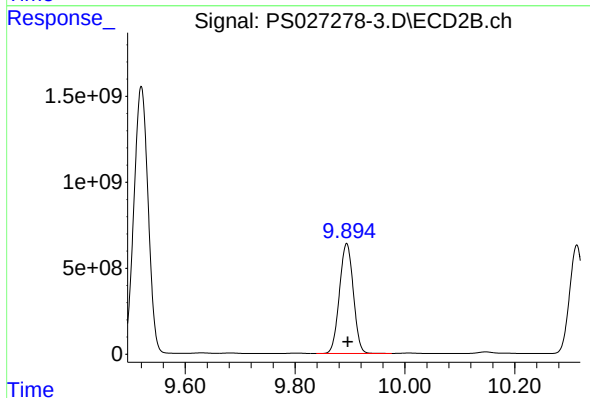
R.T.: 9.520 min
Delta R.T.: -0.003 min
Response: 27924548551
Conc: 715.61 ng/ml



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

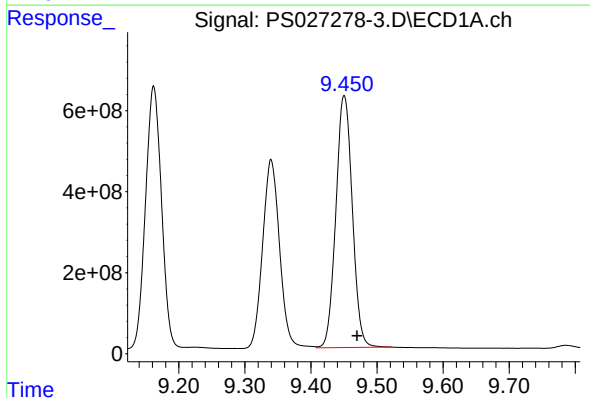
R.T.: 9.162 min
Delta R.T.: -0.017 min
Response: 10910382596
Conc: 720.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



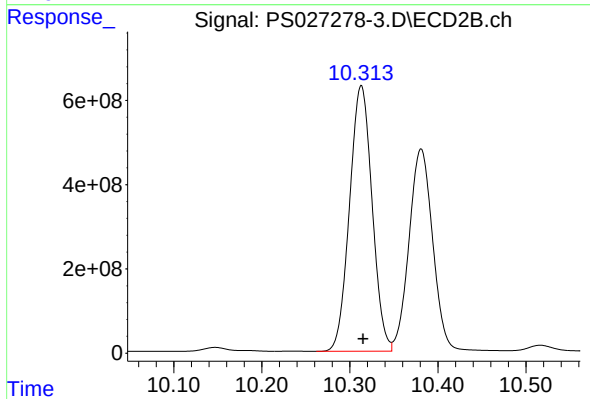
#11 2,4,5-TP (SILVEX)

R.T.: 9.894 min
Delta R.T.: -0.002 min
Response: 11218528347
Conc: 703.49 ng/ml



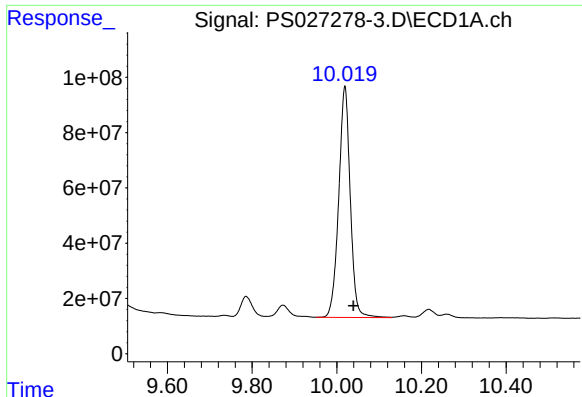
#12 2,4,5-T

R.T.: 9.450 min
Delta R.T.: -0.019 min
Response: 10761613168
Conc: 728.08 ng/ml



#12 2,4,5-T

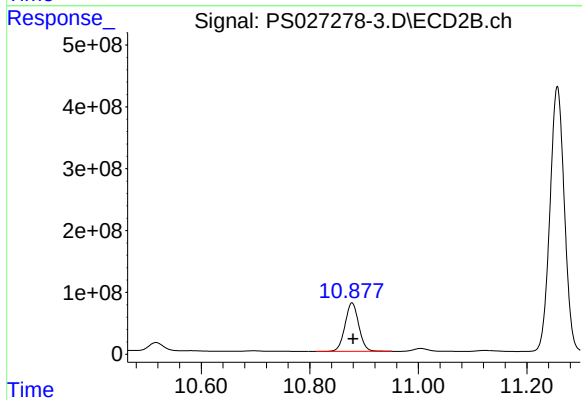
R.T.: 10.313 min
Delta R.T.: -0.002 min
Response: 11223729110
Conc: 702.42 ng/ml



#13 2,4-DB

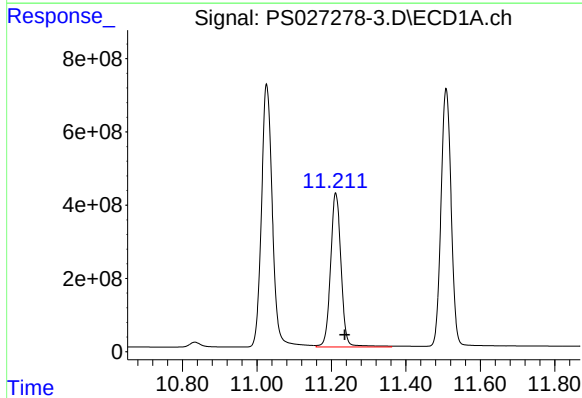
R.T.: 10.019 min
Delta R.T.: -0.020 min
Response: 1581611002
Conc: 731.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



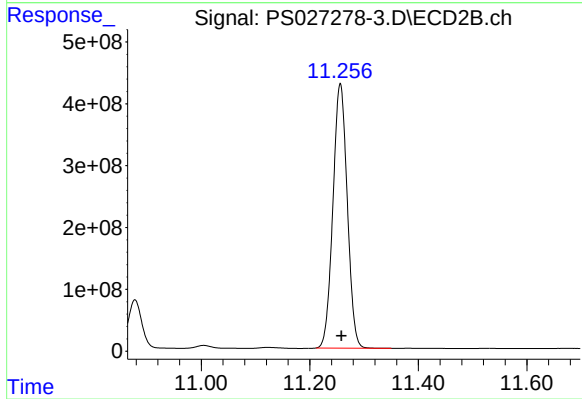
#13 2,4-DB

R.T.: 10.878 min
Delta R.T.: -0.002 min
Response: 1382500810
Conc: 684.08 ng/ml



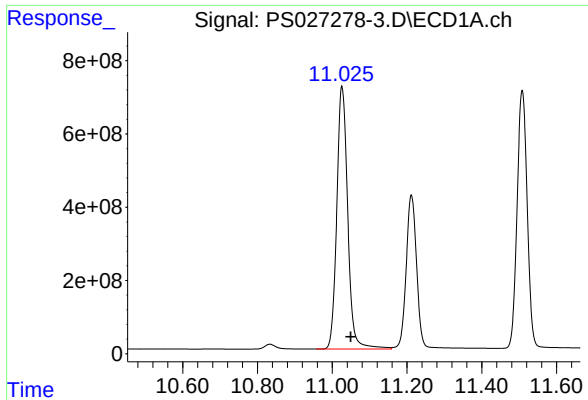
#14 DINOSEB

R.T.: 11.212 min
Delta R.T.: -0.024 min
Response: 8272200213
Conc: 734.49 ng/ml



#14 DINOSEB

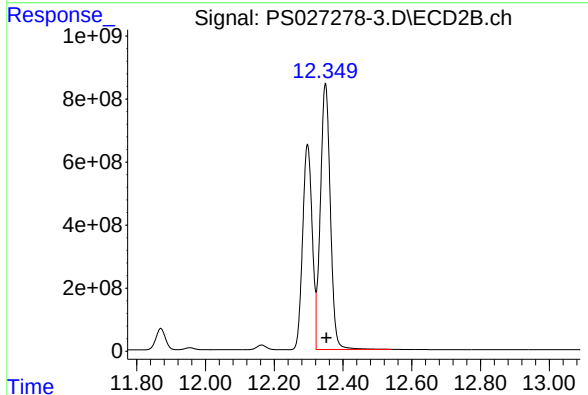
R.T.: 11.256 min
Delta R.T.: -0.002 min
Response: 7832971086
Conc: 701.13 ng/ml



#15 Picloram

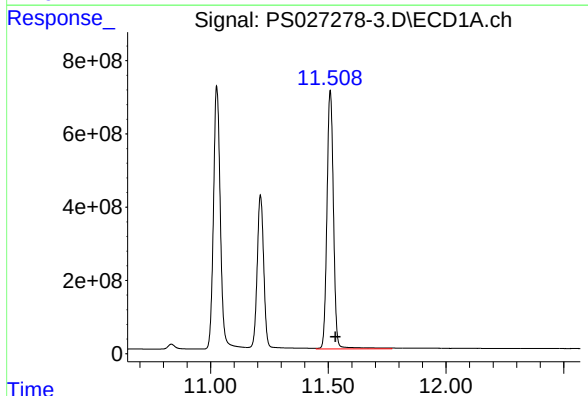
R.T.: 11.026 min
Delta R.T.: -0.023 min
Response: 14586519484
Conc: 748.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



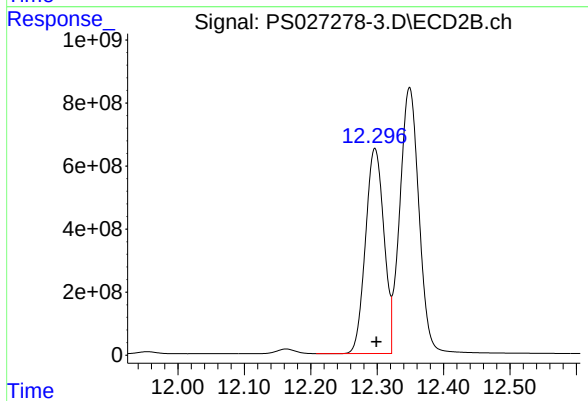
#15 Picloram

R.T.: 12.349 min
Delta R.T.: -0.003 min
Response: 16922926177
Conc: 723.76 ng/ml



#16 DCPA

R.T.: 11.508 min
Delta R.T.: -0.023 min
Response: 13686004782
Conc: 762.33 ng/ml



#16 DCPA

R.T.: 12.297 min
Delta R.T.: -0.002 min
Response: 12543847768
Conc: 717.04 ng/ml