

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021325\
 Data File : PS029160-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2025 19:00
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 01:21:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021225.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 12 09:17:13 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	7.189	7.662	1990.6E6	738.8E6	720.235	697.951
Target Compounds							
1) T	Dalapon	2.612	2.659	2089.2E6	1277.2E6	660.516	674.584
2) T	3,5-DICHL...	6.367	6.631	2677.0E6	1018.3E6	675.705	665.596
3) T	4-Nitroph...	6.987	7.192	1171.3E6	583.7E6	686.958	673.017
5) T	DICAMBA	7.373	7.858	8393.2E6	3772.5E6	696.994	682.614
6) T	MCPD	7.555	7.963	487.8E6	174.1E6	70.407	70.557
7) T	MCPA	7.704	8.204	665.5E6	241.6E6	69.520	69.068
8) T	DICHLORPROP	8.076	8.569	2158.1E6	922.9E6	683.152	670.177
9) T	2,4-D	8.305	8.895	2293.0E6	958.6E6	681.597	669.128
10) T	Pentachlo...	8.601	9.416	34918.1E6	16736.6E6	740.512	693.901
11) T	2,4,5-TP ...	9.175	9.793	13669.3E6	6755.8E6	704.952	691.608
12) T	2,4,5-T	9.466	10.209	13654.6E6	6389.1E6	704.946	689.792
13) T	2,4-DB	10.035	10.773	2570.7E6	643.7E6	691.730	677.638
14) T	DINOSEB	11.236	11.150	11192.0E6	4307.7E6	771.827	781.125
15) T	Picloram	11.048	12.230	22626.7E6	9705.6E6	708.137	705.918
16) T	DCPA	11.533	12.187	20900.8E6	8738.7E6	720.810	708.456

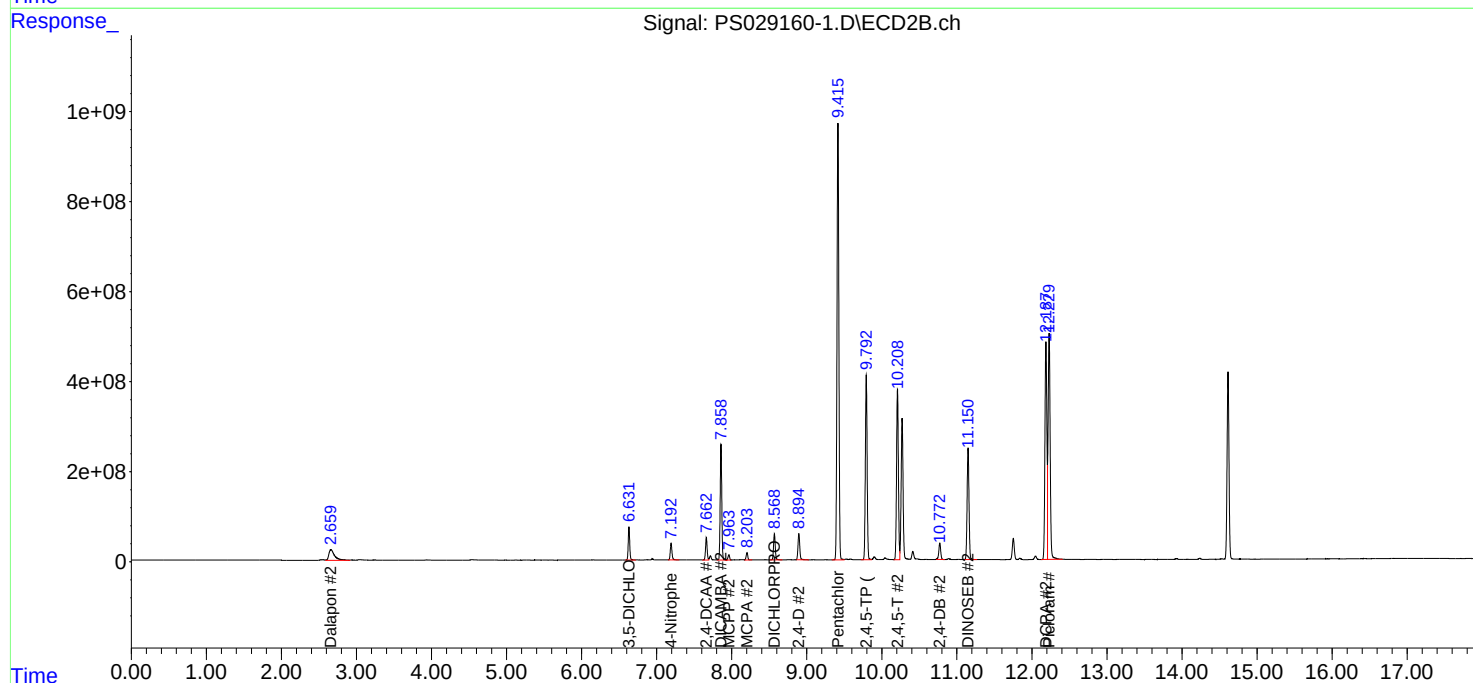
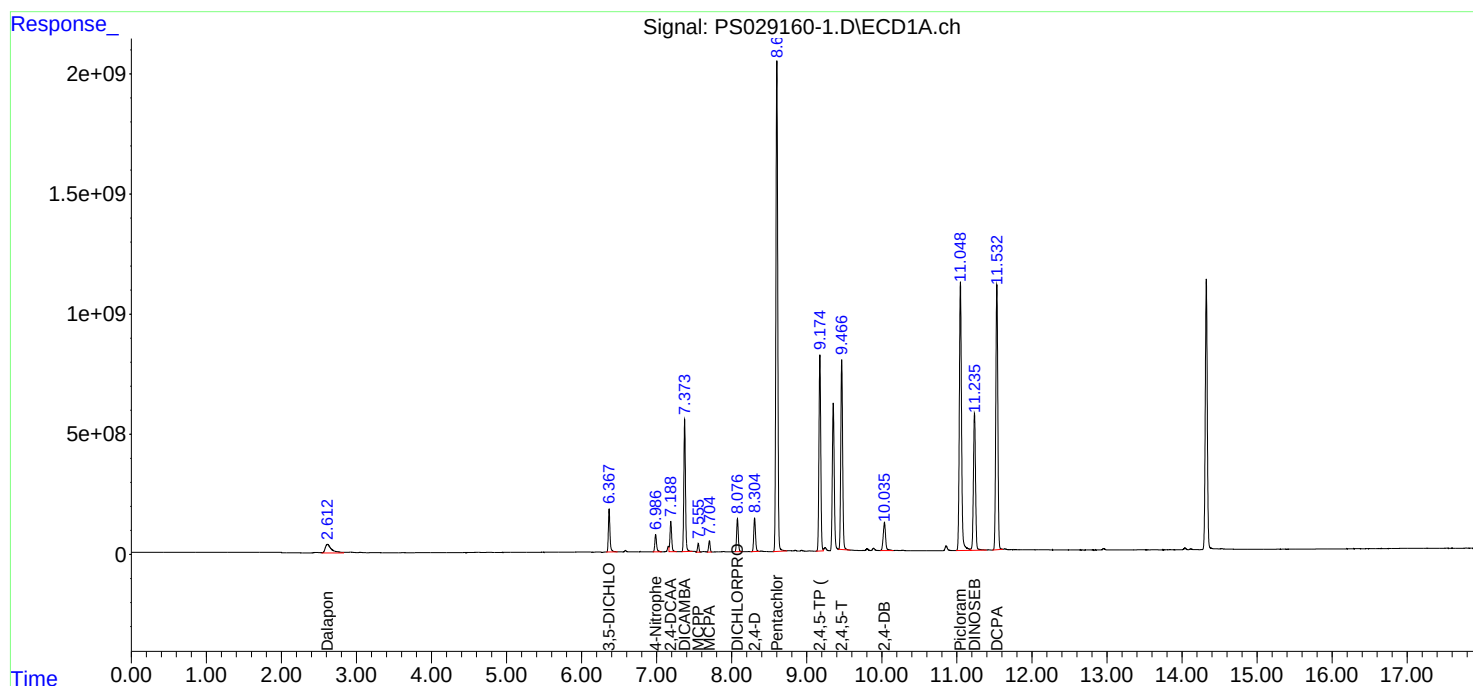
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

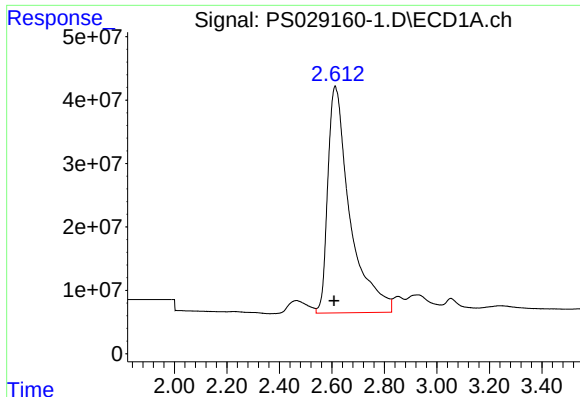
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021325\
Data File : PS029160-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2025 19:00
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 01:21:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021225.M
Quant Title : 8080.M
QLast Update : Wed Feb 12 09:17:13 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

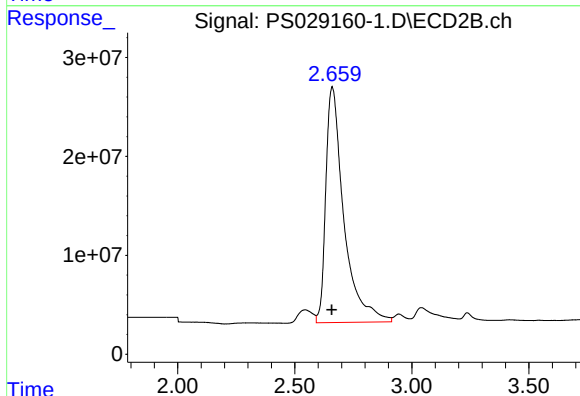




#1 Dalapon

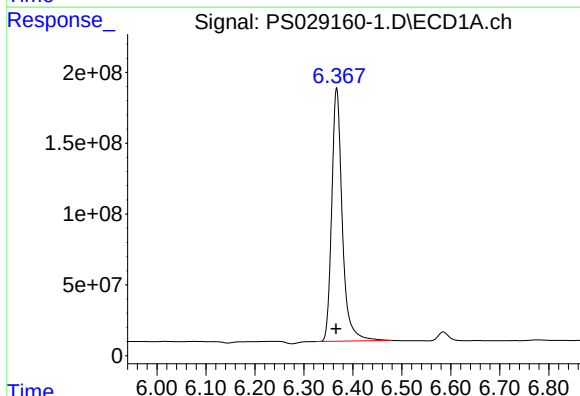
R.T.: 2.612 min
Delta R.T.: 0.003 min
Response: 2089244352
Conc: 660.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



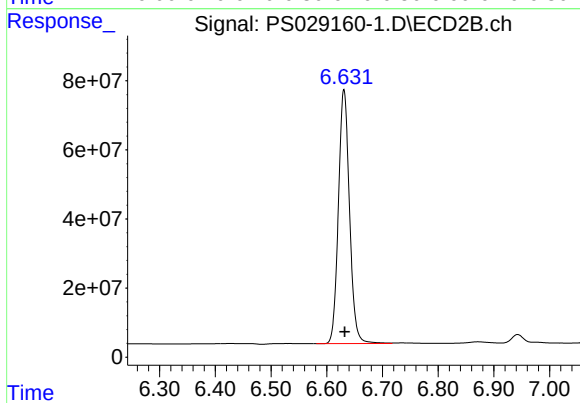
#1 Dalapon

R.T.: 2.659 min
Delta R.T.: 0.002 min
Response: 1277189947
Conc: 674.58 ng/ml



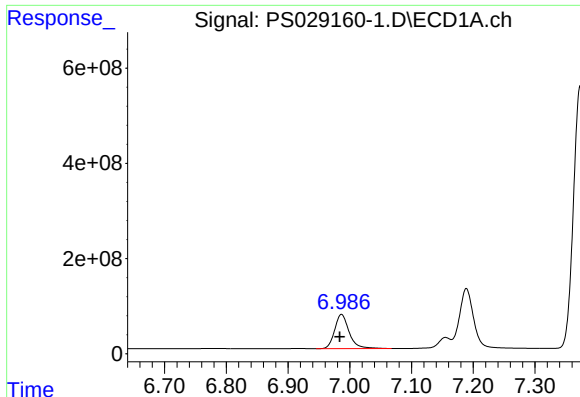
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.367 min
Delta R.T.: 0.002 min
Response: 2676987834
Conc: 675.70 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

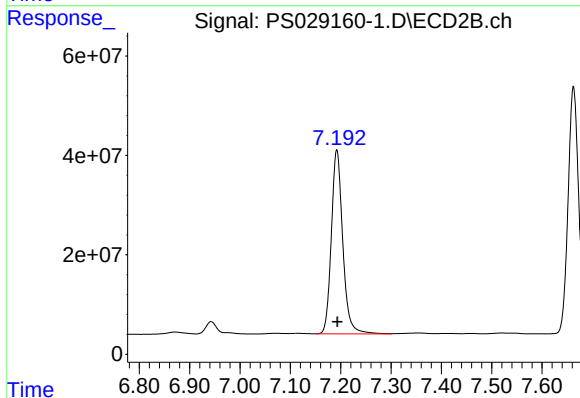
R.T.: 6.631 min
Delta R.T.: -0.001 min
Response: 1018273157
Conc: 665.60 ng/ml



#3 4-Nitrophenol

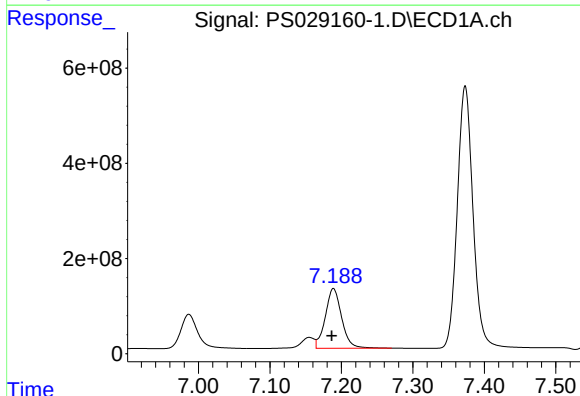
R.T.: 6.987 min
Delta R.T.: 0.003 min
Response: 1171312054
Conc: 686.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



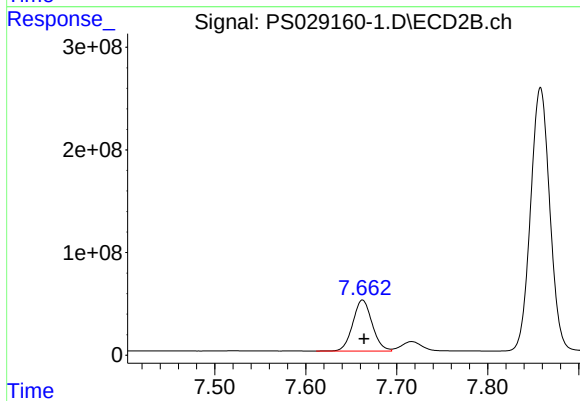
#3 4-Nitrophenol

R.T.: 7.192 min
Delta R.T.: -0.001 min
Response: 583706771
Conc: 673.02 ng/ml



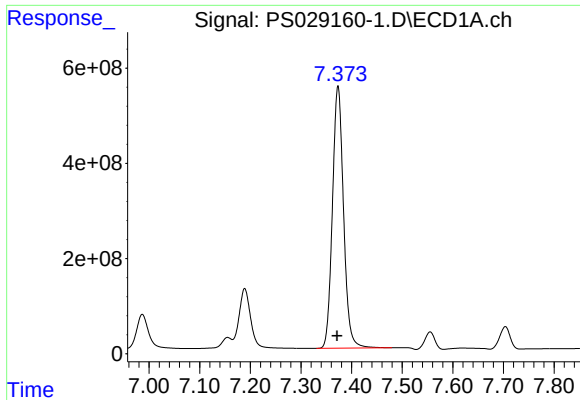
#4 2,4-DCAA

R.T.: 7.189 min
Delta R.T.: 0.002 min
Response: 1990627568
Conc: 720.24 ng/ml



#4 2,4-DCAA

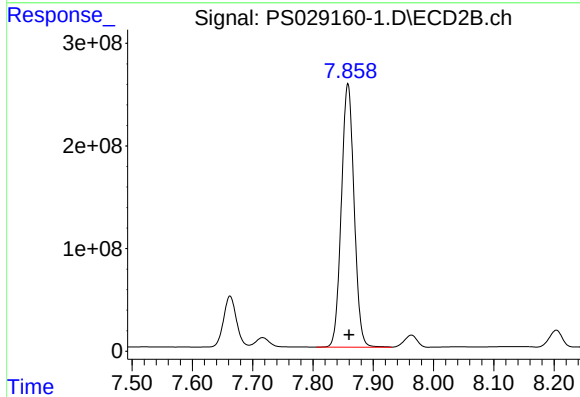
R.T.: 7.662 min
Delta R.T.: -0.002 min
Response: 738777438
Conc: 697.95 ng/ml



#5 DICAMBA

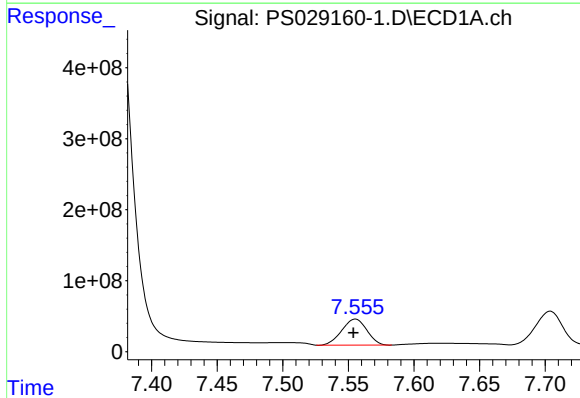
R.T.: 7.373 min
Delta R.T.: 0.002 min
Response: 8393168017
Conc: 696.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



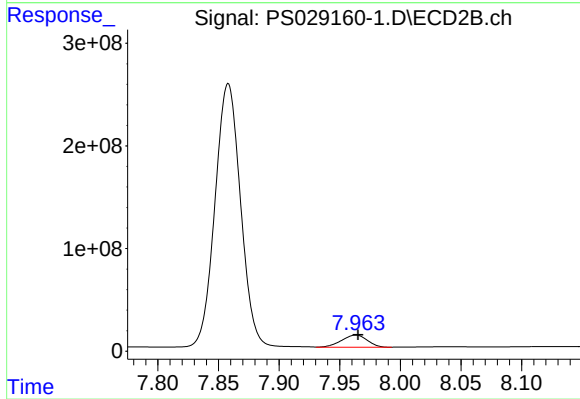
#5 DICAMBA

R.T.: 7.858 min
Delta R.T.: -0.002 min
Response: 3772531842
Conc: 682.61 ng/ml



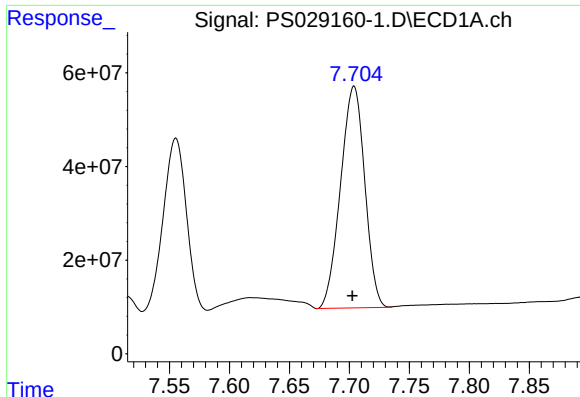
#6 MCP

R.T.: 7.555 min
Delta R.T.: 0.002 min
Response: 487804999
Conc: 70.41 ug/ml



#6 MCP

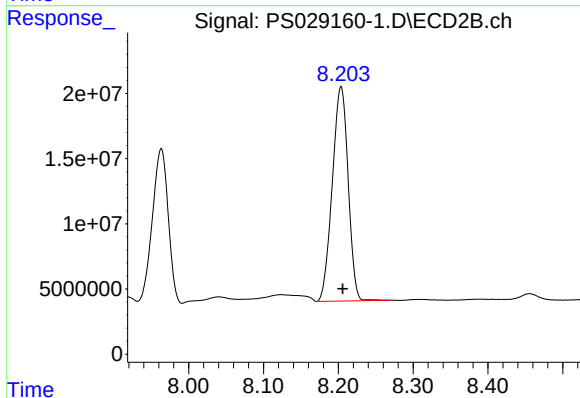
R.T.: 7.963 min
Delta R.T.: -0.002 min
Response: 174079519
Conc: 70.56 ug/ml



#7 MCPA

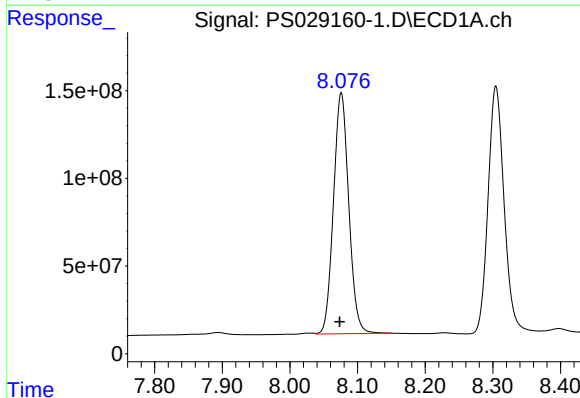
R.T.: 7.704 min
Delta R.T.: 0.001 min
Response: 665451176
Conc: 69.52 ug/ml

Instrument :
ECD_S
ClientSampleId :



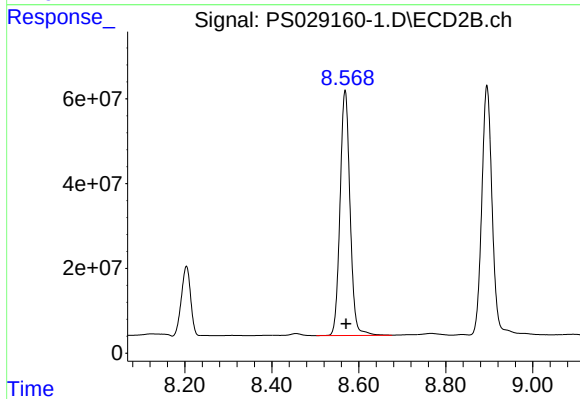
#7 MCPA

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 241625621
Conc: 69.07 ug/ml



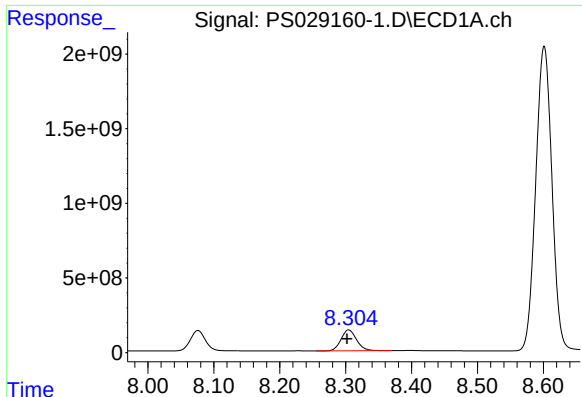
#8 DICHLORPROP

R.T.: 8.076 min
Delta R.T.: 0.002 min
Response: 2158119167
Conc: 683.15 ng/ml



#8 DICHLORPROP

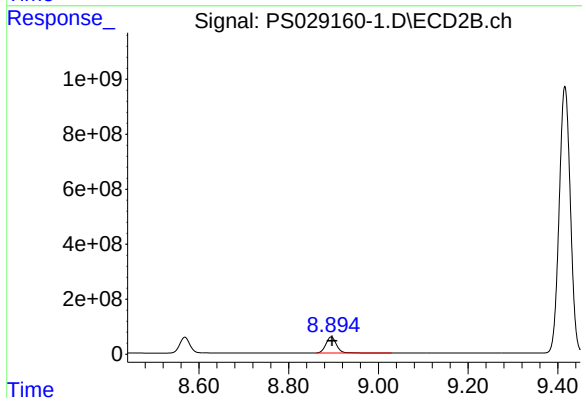
R.T.: 8.569 min
Delta R.T.: -0.002 min
Response: 922893668
Conc: 670.18 ng/ml



#9 2,4-D

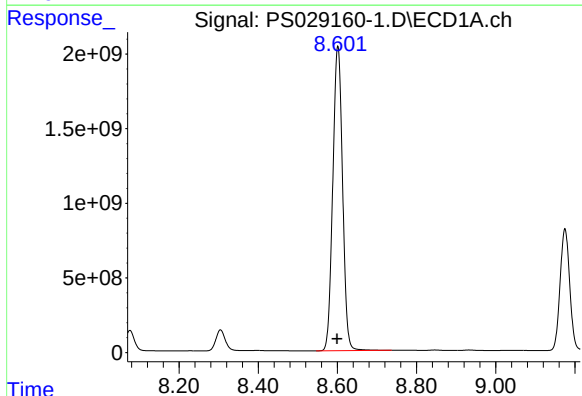
R.T.: 8.305 min
Delta R.T.: 0.002 min
Response: 2292953611
Conc: 681.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



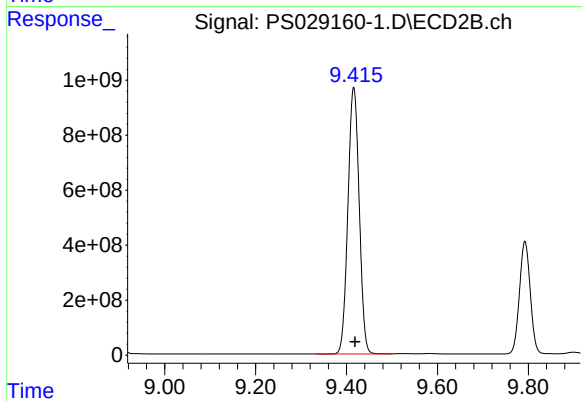
#9 2,4-D

R.T.: 8.895 min
Delta R.T.: -0.002 min
Response: 958612028
Conc: 669.13 ng/ml



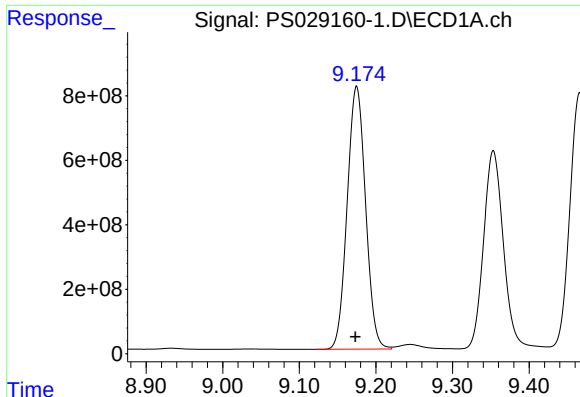
#10 Pentachlorophenol

R.T.: 8.601 min
Delta R.T.: 0.002 min
Response: 34918088602
Conc: 740.51 ng/ml



#10 Pentachlorophenol

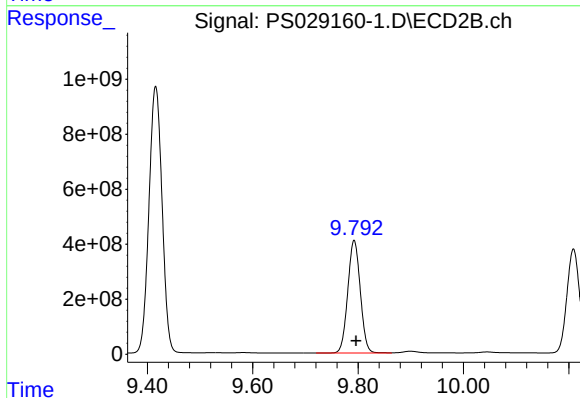
R.T.: 9.416 min
Delta R.T.: -0.003 min
Response: 16736636120
Conc: 693.90 ng/ml



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

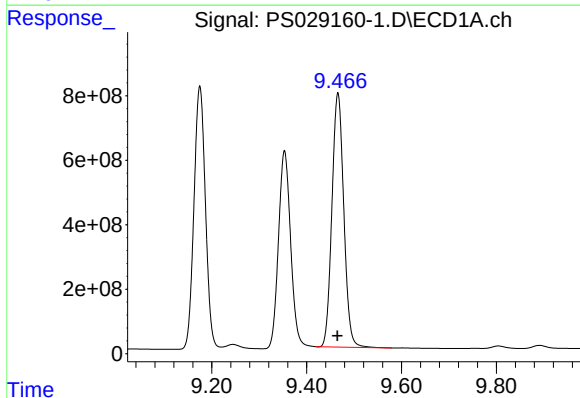
R.T.: 9.175 min
Delta R.T.: 0.002 min
Response: 13669267332
Conc: 704.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



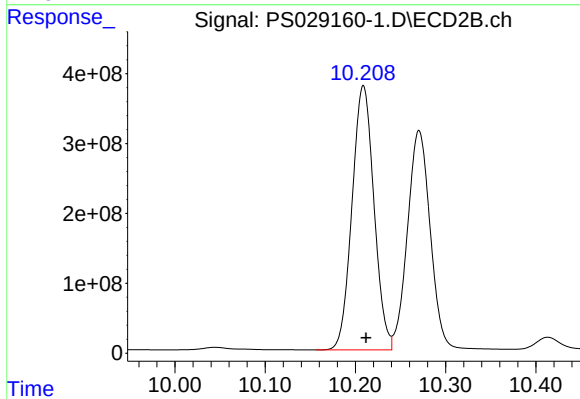
#11 2,4,5-TP (SILVEX)

R.T.: 9.793 min
Delta R.T.: -0.003 min
Response: 6755768605
Conc: 691.61 ng/ml



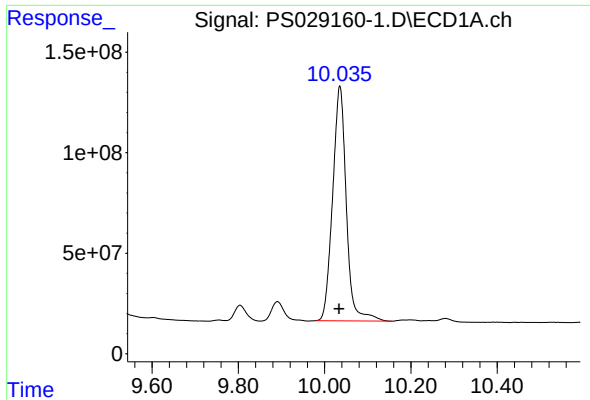
#12 2,4,5-T

R.T.: 9.466 min
Delta R.T.: 0.001 min
Response: 13654564613
Conc: 704.95 ng/ml



#12 2,4,5-T

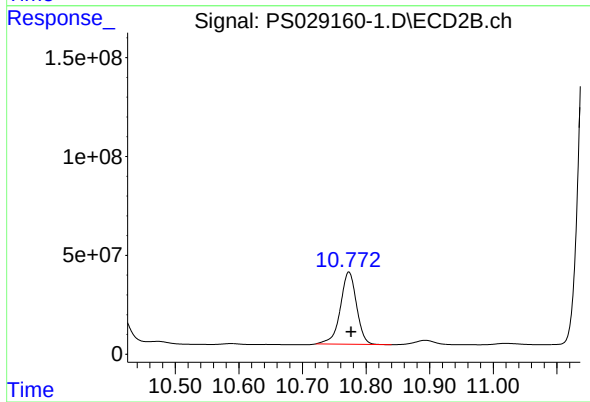
R.T.: 10.209 min
Delta R.T.: -0.003 min
Response: 6389051484
Conc: 689.79 ng/ml



#13 2,4-DB

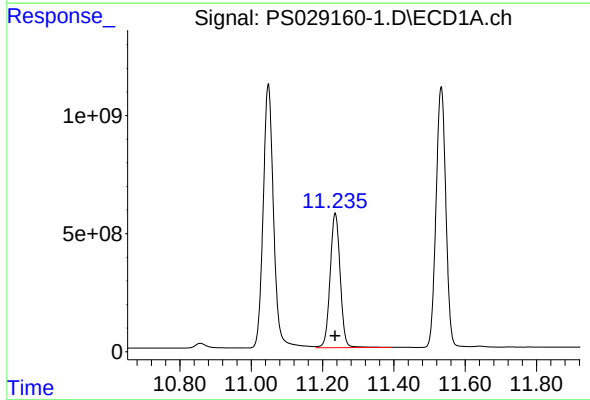
R.T.: 10.035 min
Delta R.T.: 0.002 min
Response: 2570670588
Conc: 691.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



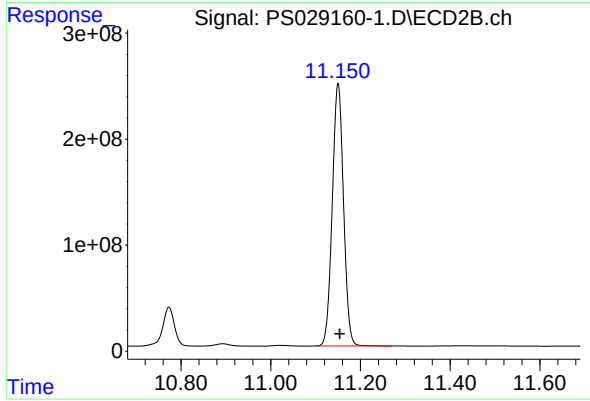
#13 2,4-DB

R.T.: 10.773 min
Delta R.T.: -0.003 min
Response: 643749058
Conc: 677.64 ng/ml



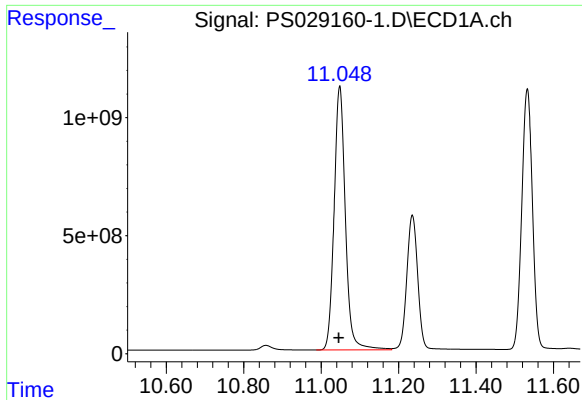
#14 DINOSEB

R.T.: 11.236 min
Delta R.T.: 0.000 min
Response: 11191952663
Conc: 771.83 ng/ml



#14 DINOSEB

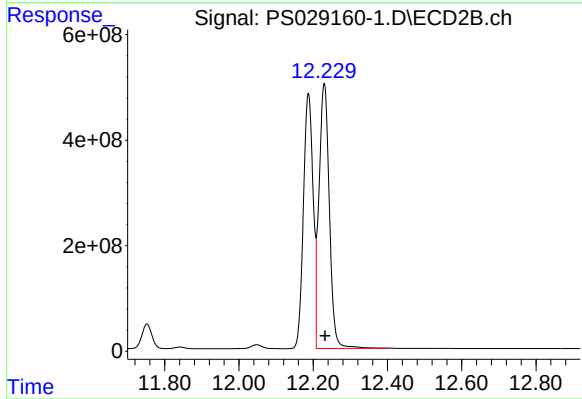
R.T.: 11.150 min
Delta R.T.: -0.003 min
Response: 4307660620
Conc: 781.12 ng/ml



#15 Picloram

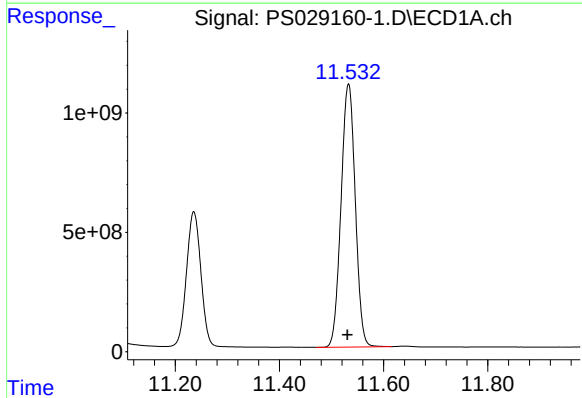
R.T.: 11.048 min
Delta R.T.: 0.002 min
Response: 22626727888
Conc: 708.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



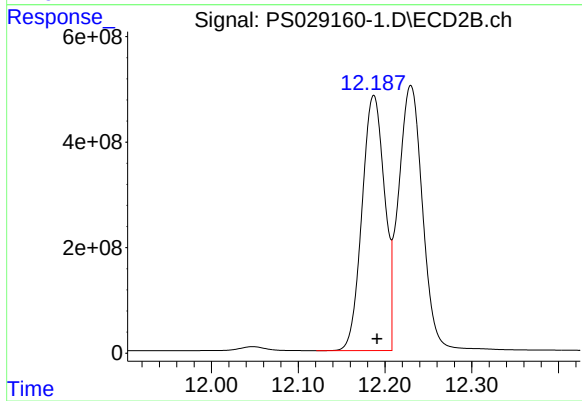
#15 Picloram

R.T.: 12.230 min
Delta R.T.: -0.003 min
Response: 9705566820
Conc: 705.92 ng/ml



#16 DCPA

R.T.: 11.533 min
Delta R.T.: 0.002 min
Response: 20900825740
Conc: 720.81 ng/ml



#16 DCPA

R.T.: 12.187 min
Delta R.T.: -0.004 min
Response: 8738678718
Conc: 708.46 ng/ml