

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032725\
 Data File : PS029550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2025 16:06
 Operator : AR\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS032725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 16:25:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032625.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 26 16:20:53 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	7.122	7.538	3277.1E6	729.5E6	789.773	775.226
Target Compounds							
1) T	Dalapon	2.595	2.605	4937.2E6	1661.2E6	741.128	705.014
2) T	3,5-DICHL...	6.310	6.526	4403.7E6	1016.0E6	731.251	732.394
3) T	4-Nitroph...	6.934	7.075	713.4E6	631.5E6	1042.683	693.824 #
5) T	DICAMBA	7.301	7.727	13863.6E6	3897.1E6	730.695	734.276
6) T	MCPD	7.480	7.833	967.3E6	180.1E6	76.793	75.284
7) T	MCPA	7.627	8.070	1164.3E6	231.5E6	77.041	73.123
8) T	DICHLORPROP	7.998	8.430	3155.8E6	907.0E6	720.200	727.309
9) T	2,4-D	8.231	8.750	2997.1E6	1003.9E6	785.849	725.605
10) T	Pentachlo...	8.520	9.259	45392.0E6	18160.6E6	776.216	753.050
11) T	2,4,5-TP ...	9.089	9.635	18183.1E6	7107.6E6	760.602	751.611
12) T	2,4,5-T	9.383	10.046	16132.1E6	6557.4E6	818.954	752.477
13) T	2,4-DB	9.953	10.605	1302.2E6	670.3E6	886.547	741.427
14) T	DINOSEB	11.134	10.977	13313.4E6	4745.0E6	739.625	734.445
15) T	Picloram	10.966	12.041	10723.6E6	10570.5E6	1052.941	769.929 #
16) T	DCPA	11.432	12.004	22963.4E6	9420.7E6	778.220	766.903

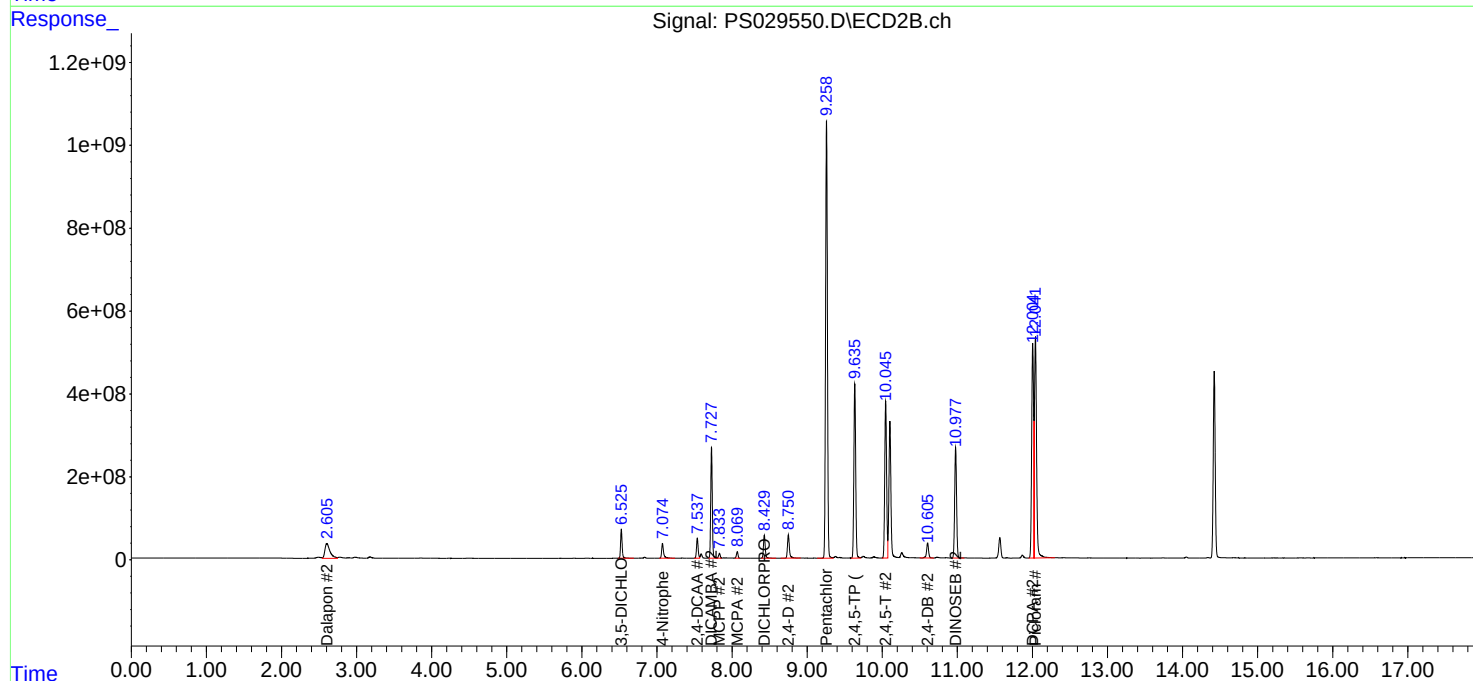
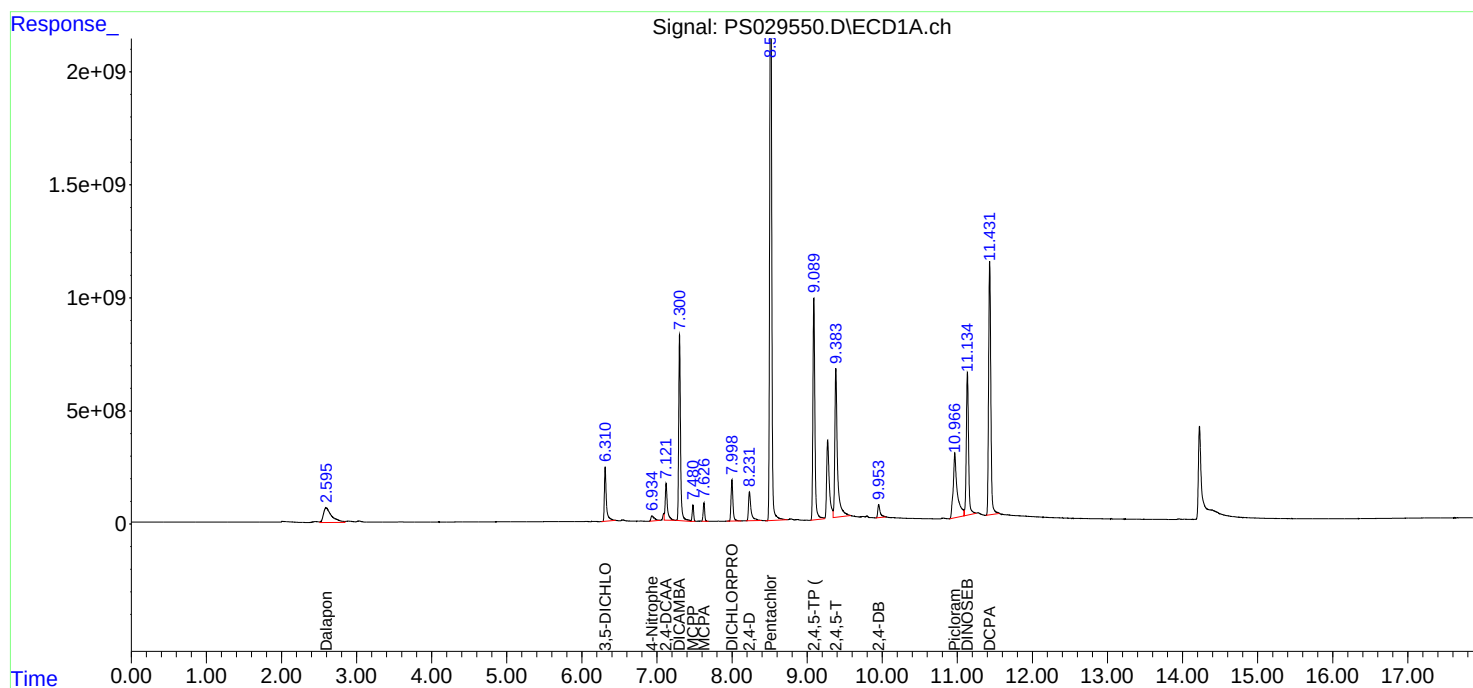
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

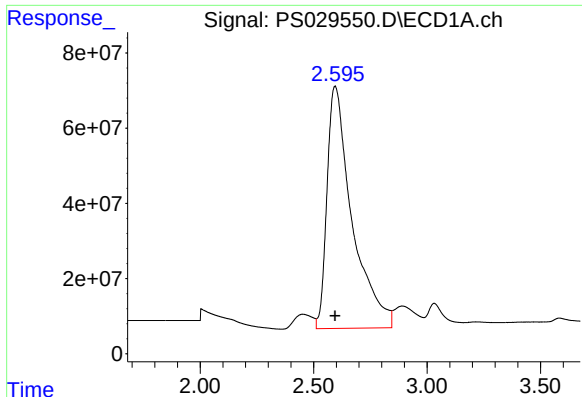
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032725\
Data File : PS029550.D
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Operator : AR\AJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 16:25:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032625.M
Quant Title : 8080.M
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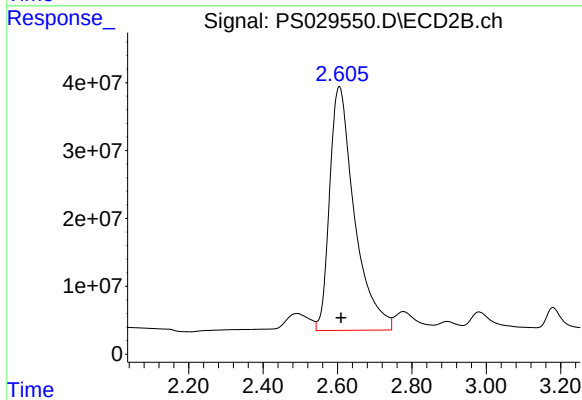




#1 Dalapon

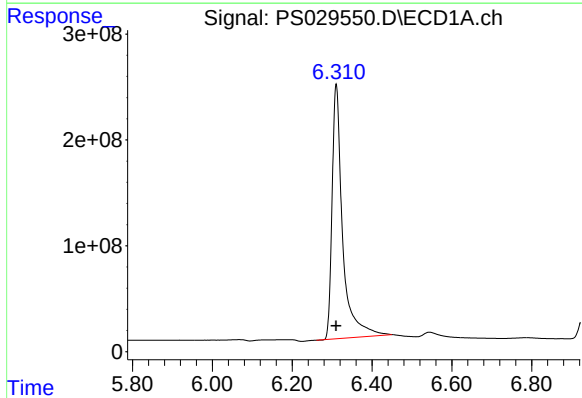
R.T.: 2.595 min
Delta R.T.: 0.000 min
Response: 4937192481
Conc: 741.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS032725



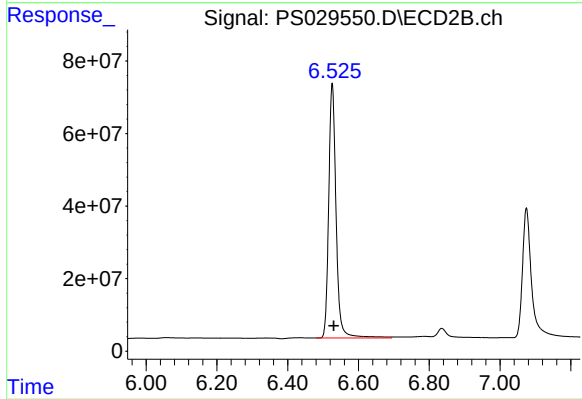
#1 Dalapon

R.T.: 2.605 min
Delta R.T.: -0.005 min
Response: 1661185438
Conc: 705.01 ng/ml



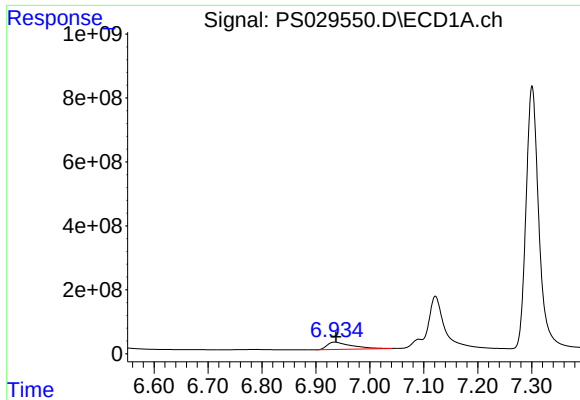
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 4403678063
Conc: 731.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

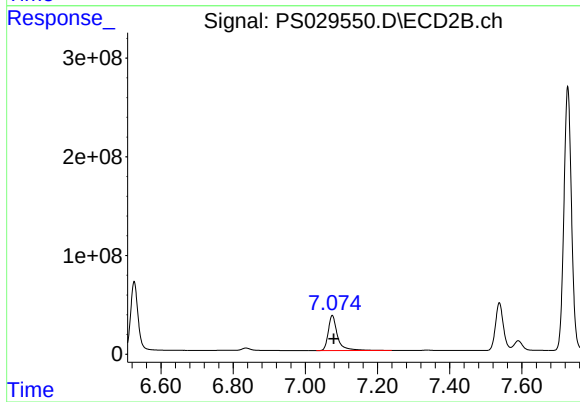
R.T.: 6.526 min
Delta R.T.: -0.004 min
Response: 1016022396
Conc: 732.39 ng/ml



#3 4-Nitrophenol

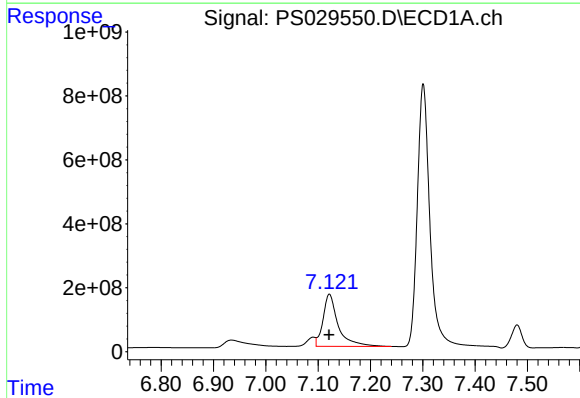
R.T.: 6.934 min
Delta R.T.: -0.003 min
Response: 713391926
Conc: 1042.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS032725



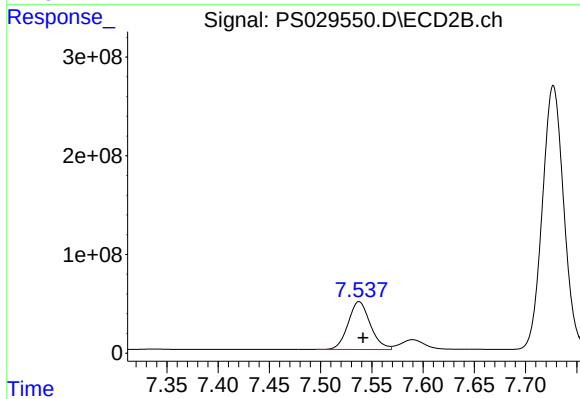
#3 4-Nitrophenol

R.T.: 7.075 min
Delta R.T.: -0.004 min
Response: 631483925
Conc: 693.82 ng/ml



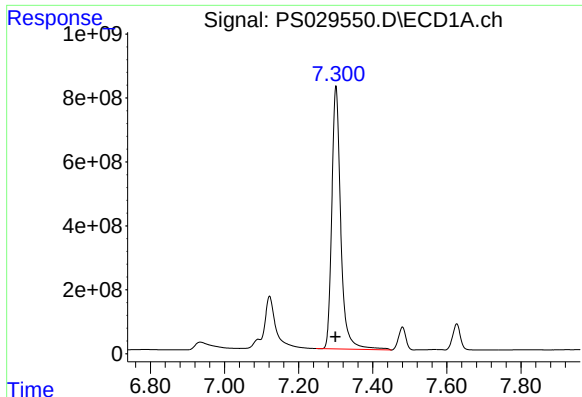
#4 2,4-DCAA

R.T.: 7.122 min
Delta R.T.: 0.000 min
Response: 3277107876
Conc: 789.77 ng/ml



#4 2,4-DCAA

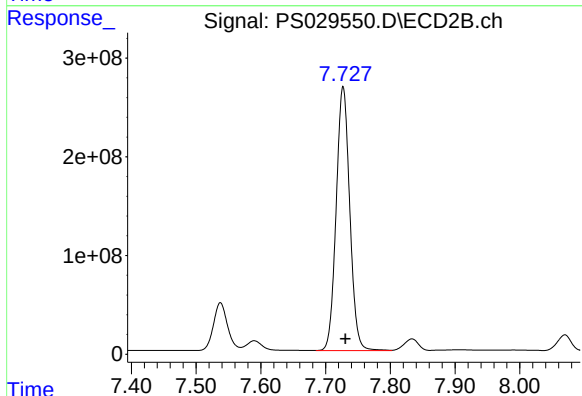
R.T.: 7.538 min
Delta R.T.: -0.004 min
Response: 729451190
Conc: 775.23 ng/ml



#5 DICAMBA

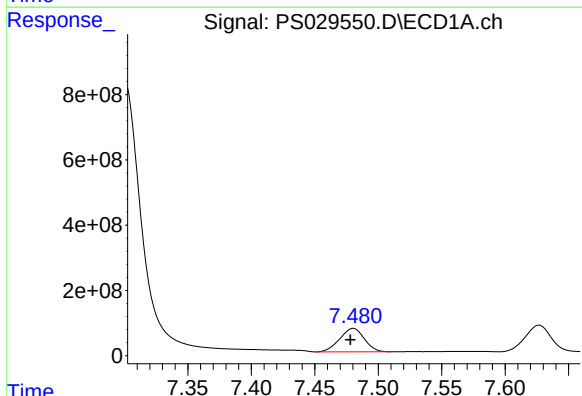
R.T.: 7.301 min
Delta R.T.: 0.001 min
Response: 13863586847
Conc: 730.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS032725



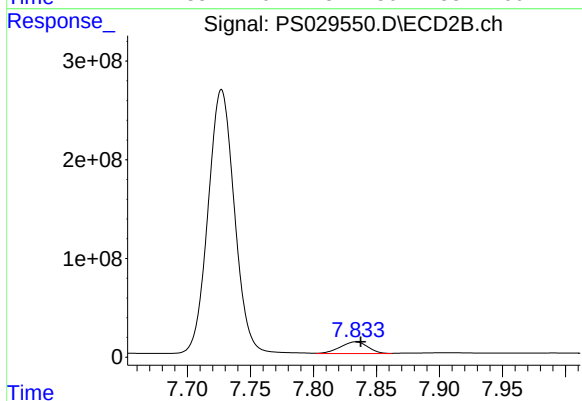
#5 DICAMBA

R.T.: 7.727 min
Delta R.T.: -0.004 min
Response: 3897086701
Conc: 734.28 ng/ml



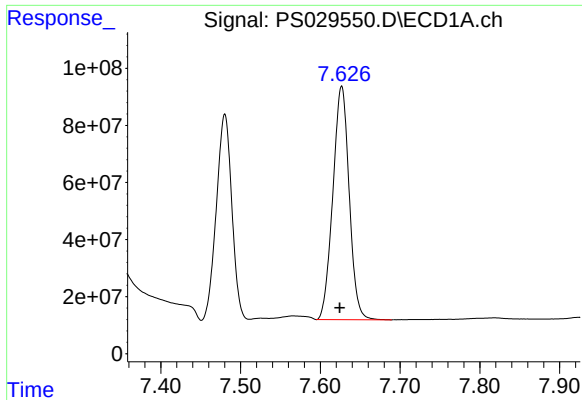
#6 MCP

R.T.: 7.480 min
Delta R.T.: 0.002 min
Response: 967292070
Conc: 76.79 ug/ml



#6 MCP

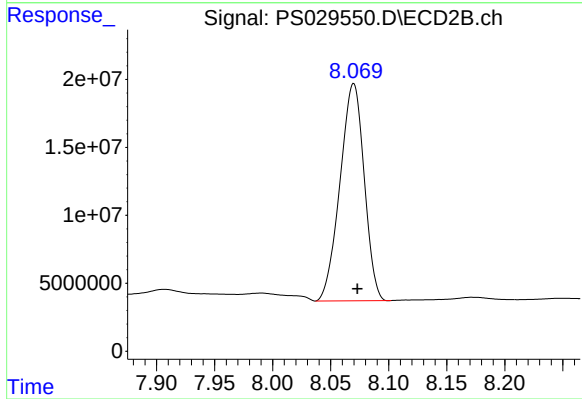
R.T.: 7.833 min
Delta R.T.: -0.004 min
Response: 180129044
Conc: 75.28 ug/ml



#7 MCPA

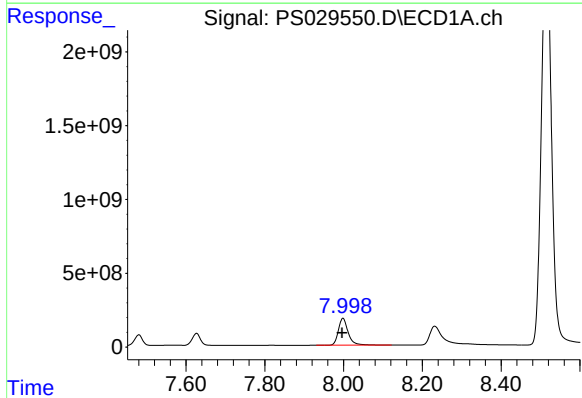
R.T.: 7.627 min
Delta R.T.: 0.003 min
Response: 1164347761
Conc: 77.04 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS032725



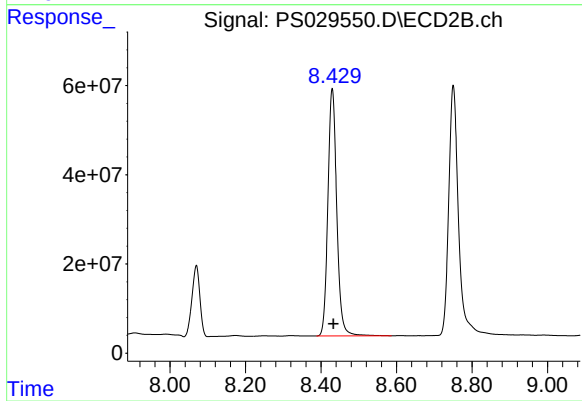
#7 MCPA

R.T.: 8.070 min
Delta R.T.: -0.003 min
Response: 231521629
Conc: 73.12 ug/ml



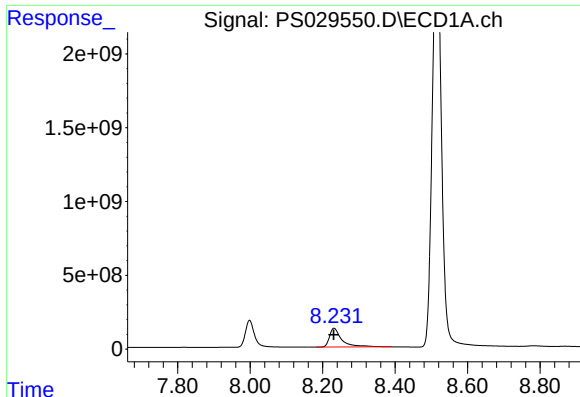
#8 DICHLORPROP

R.T.: 7.998 min
Delta R.T.: 0.002 min
Response: 3155779950
Conc: 720.20 ng/ml



#8 DICHLORPROP

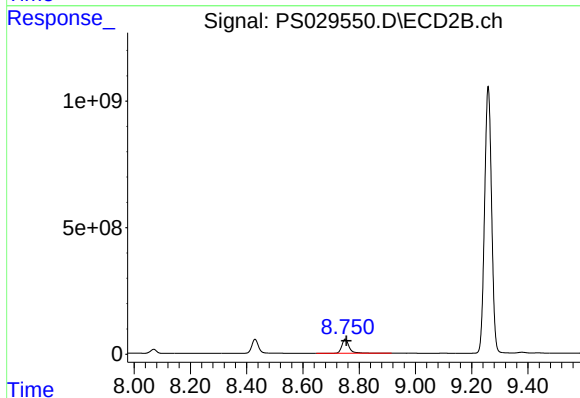
R.T.: 8.430 min
Delta R.T.: -0.004 min
Response: 906971209
Conc: 727.31 ng/ml



#9 2,4-D

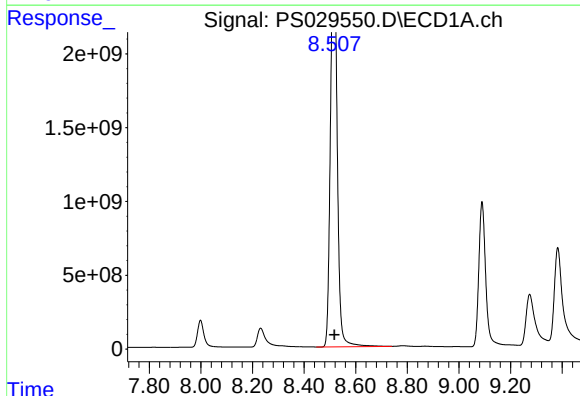
R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 2997147648
Conc: 785.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS032725



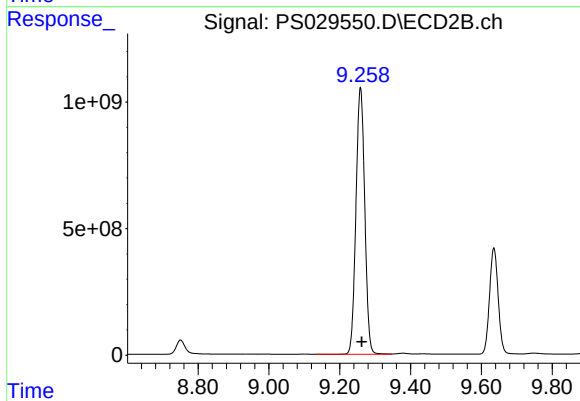
#9 2,4-D

R.T.: 8.750 min
Delta R.T.: -0.004 min
Response: 1003949342
Conc: 725.61 ng/ml



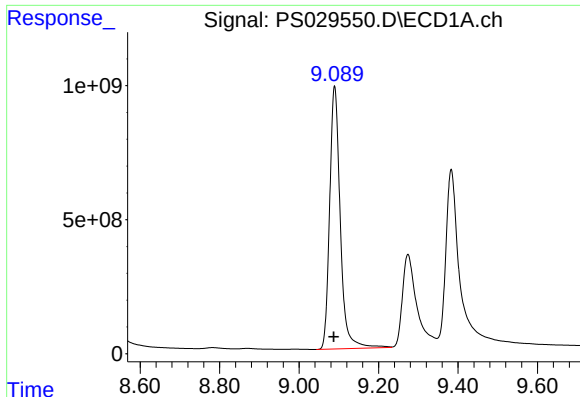
#10 Pentachlorophenol

R.T.: 8.520 min
Delta R.T.: 0.002 min
Response: 45391999740
Conc: 776.22 ng/ml



#10 Pentachlorophenol

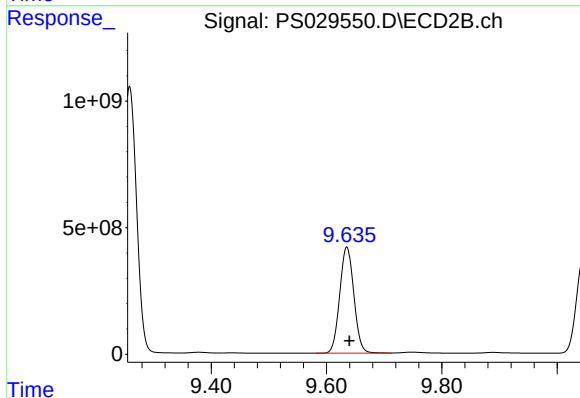
R.T.: 9.259 min
Delta R.T.: -0.004 min
Response: 18160648329
Conc: 753.05 ng/ml



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

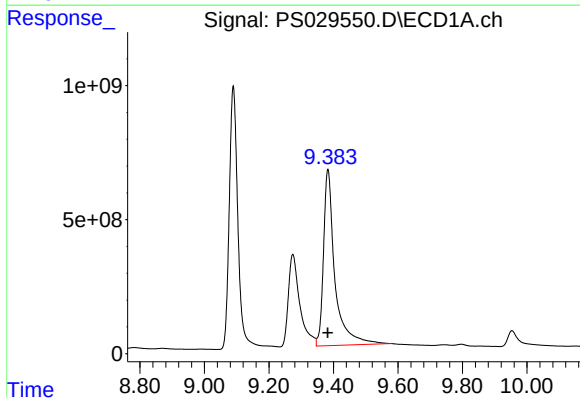
R.T.: 9.089 min
Delta R.T.: 0.002 min
Response: 18183095734
Conc: 760.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS032725



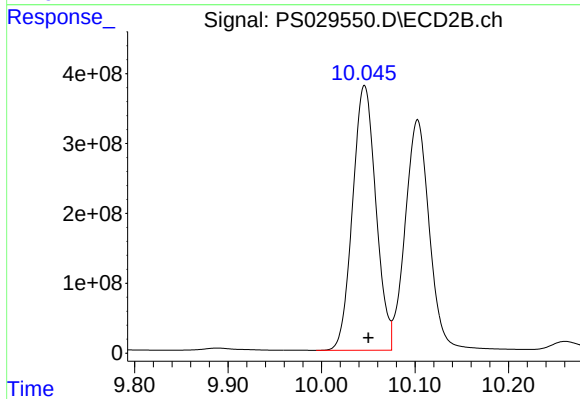
#11 2,4,5-TP (SILVEX)

R.T.: 9.635 min
Delta R.T.: -0.004 min
Response: 7107578708
Conc: 751.61 ng/ml



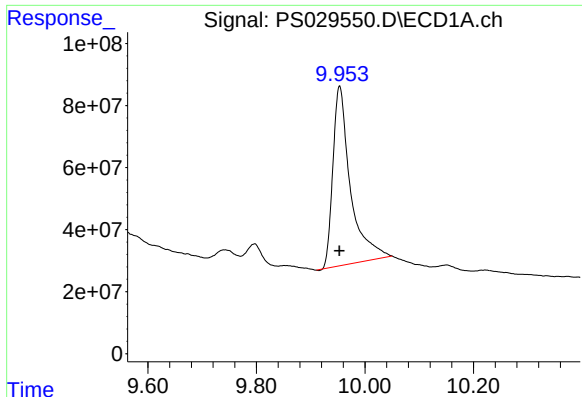
#12 2,4,5-T

R.T.: 9.383 min
Delta R.T.: 0.000 min
Response: 16132120244
Conc: 818.95 ng/ml



#12 2,4,5-T

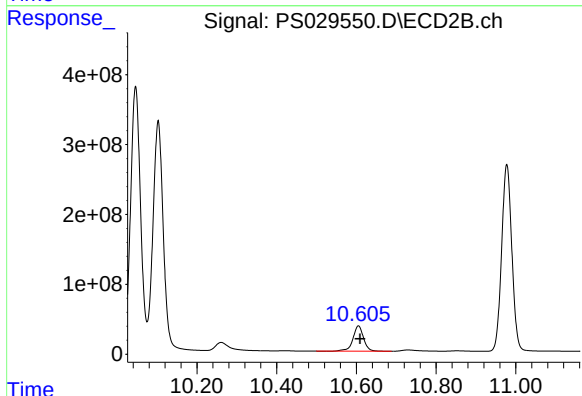
R.T.: 10.046 min
Delta R.T.: -0.004 min
Response: 6557381645
Conc: 752.48 ng/ml



#13 2,4-DB

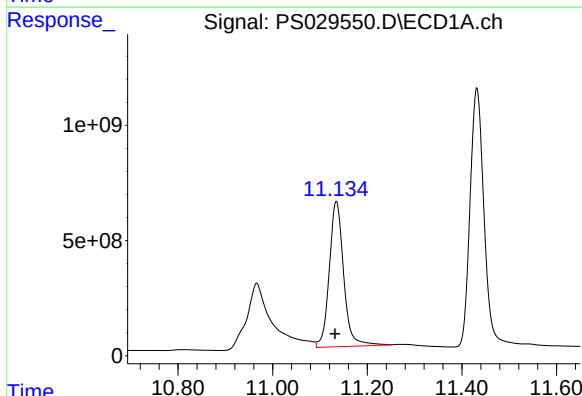
R.T.: 9.953 min
Delta R.T.: 0.000 min
Response: 1302165077
Conc: 886.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS032725



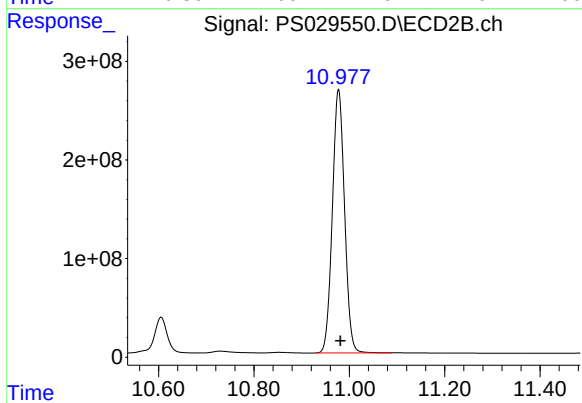
#13 2,4-DB

R.T.: 10.605 min
Delta R.T.: -0.004 min
Response: 670320594
Conc: 741.43 ng/ml



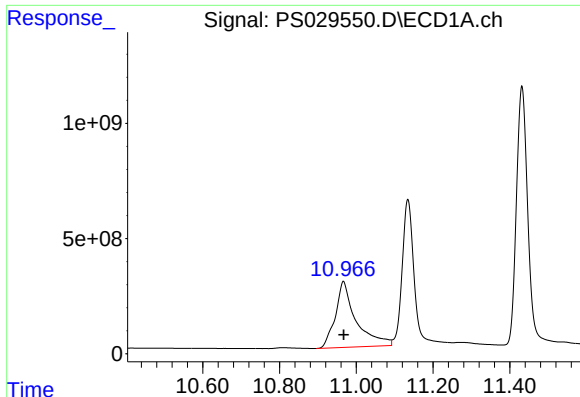
#14 DINOSEB

R.T.: 11.134 min
Delta R.T.: 0.003 min
Response: 13313411795
Conc: 739.62 ng/ml



#14 DINOSEB

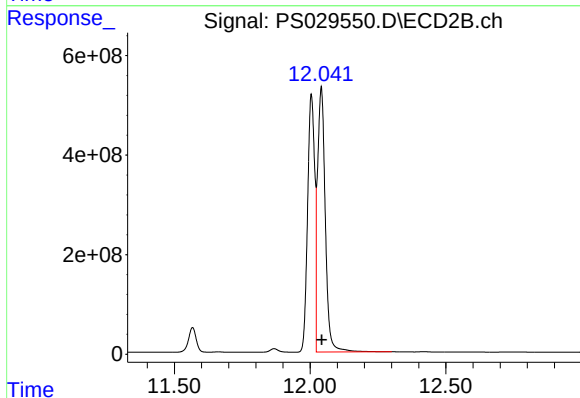
R.T.: 10.977 min
Delta R.T.: -0.004 min
Response: 4744953477
Conc: 734.44 ng/ml



#15 Picloram

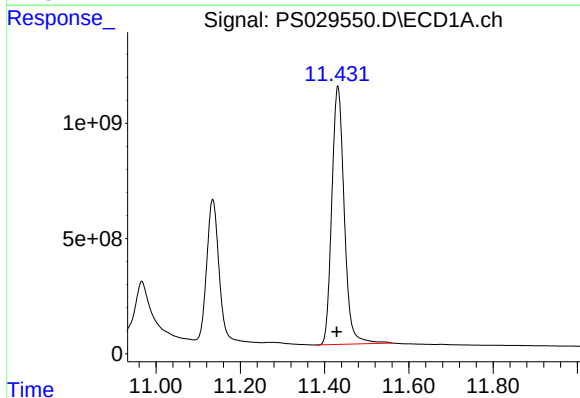
R.T.: 10.966 min
Delta R.T.: -0.001 min
Response: 10723609399
Conc: 1052.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS032725



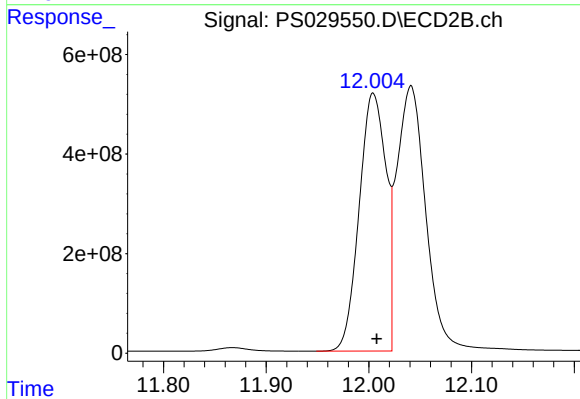
#15 Picloram

R.T.: 12.041 min
Delta R.T.: -0.002 min
Response: 10570453849
Conc: 769.93 ng/ml



#16 DCPA

R.T.: 11.432 min
Delta R.T.: 0.002 min
Response: 22963415947
Conc: 778.22 ng/ml



#16 DCPA

R.T.: 12.004 min
Delta R.T.: -0.003 min
Response: 9420706167
Conc: 766.90 ng/ml