

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072624\
 Data File : PS027213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2024 10:02
 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: Jul 26 23:38:30 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	7.197	7.751	2023.1E6	1682.5E6	800.048	725.605
Target Compounds							
1) T	Dalapon	2.617	2.703	2284.2E6	2744.4E6	687.053	661.286
2) T	3,5-DICHL...	6.375	6.704	2961.0E6	2295.5E6	748.726	676.804
3) T	4-Nitroph...	6.997	7.279	1237.5E6	1108.6E6	771.927	670.436
5) T	DICAMBA	7.381	7.950	7925.8E6	7408.5E6	721.364	703.124
6) T	MCPD	7.560	8.052	561.0E6	534.1E6	73.078	68.943
7) T	MCPA	7.708	8.296	740.6E6	708.5E6	72.680	67.678
8) T	DICHLORPROP	8.077	8.662	1926.7E6	1759.3E6	718.019	680.247
9) T	2,4-D	8.304	8.992	2102.7E6	1982.6E6	730.839	687.647
10) T	Pentachlo...	8.597	9.521	29518.0E6	28677.2E6	747.083	734.904
11) T	2,4,5-TP ...	9.171	9.894	11168.9E6	11438.0E6	737.833	717.257
12) T	2,4,5-T	9.459	10.314	11360.7E6	11480.4E6	768.607	718.482
13) T	2,4-DB	10.028	10.877	1691.3E6	1408.9E6	782.684	697.137
14) T	DINOSEB	11.223	11.257	8653.9E6	8056.5E6	768.384	721.141
15) T	Picloram	11.037	12.350	14943.6E6	16853.0E6	767.161	720.769
16) T	DCPA	11.518	12.298	13795.5E6	12573.7E6	768.430	718.749

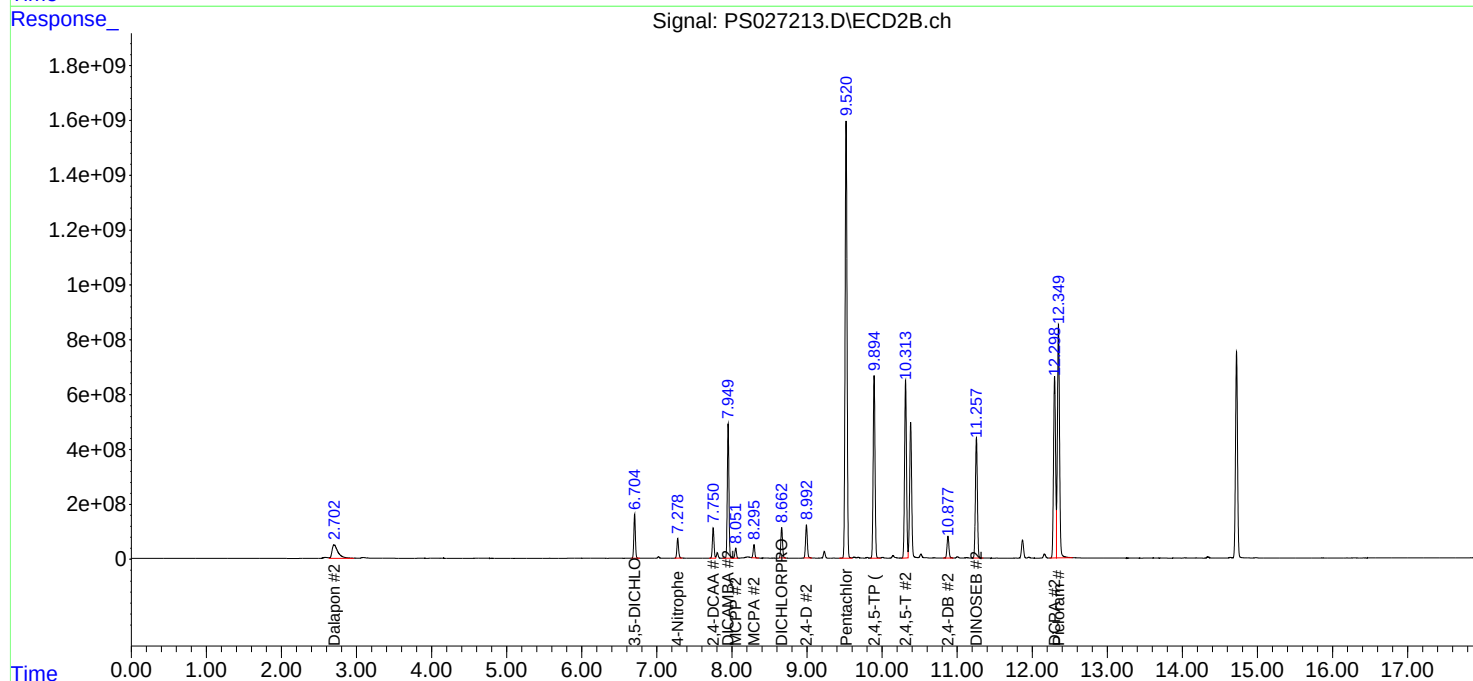
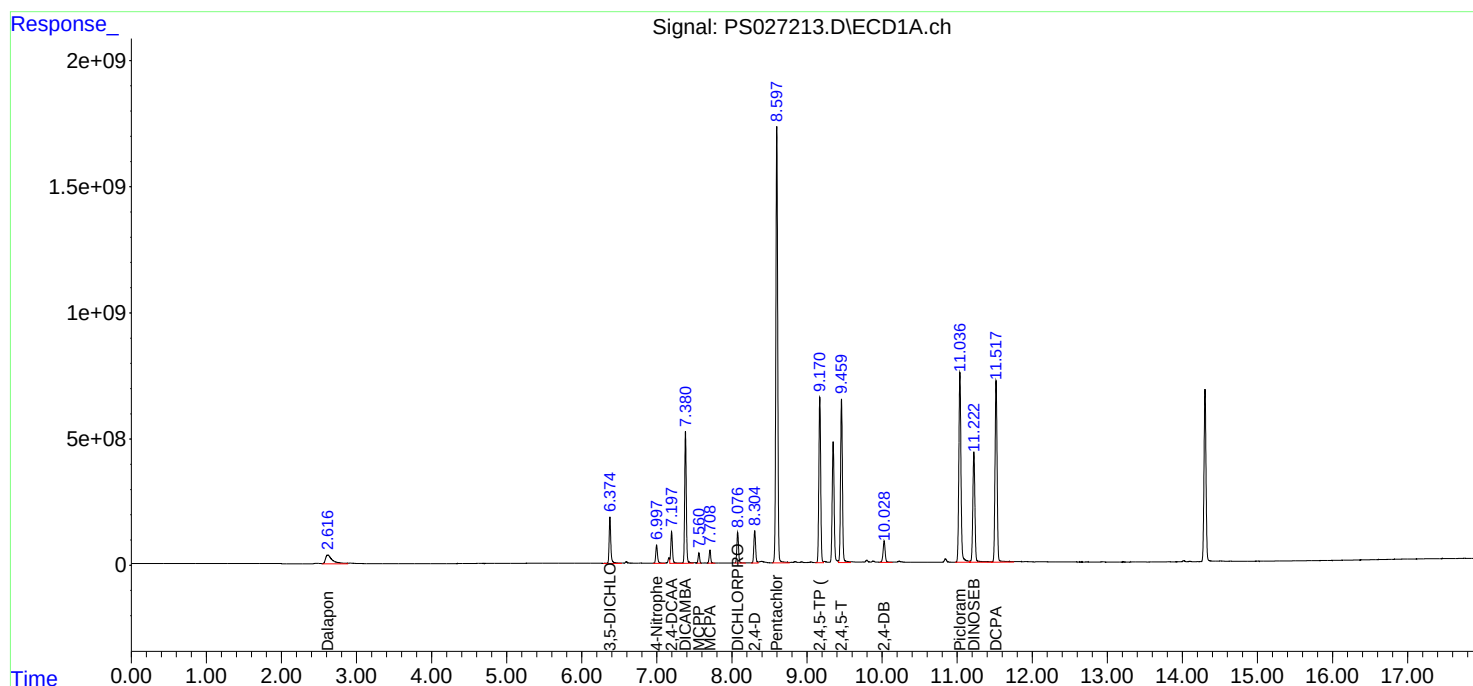
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

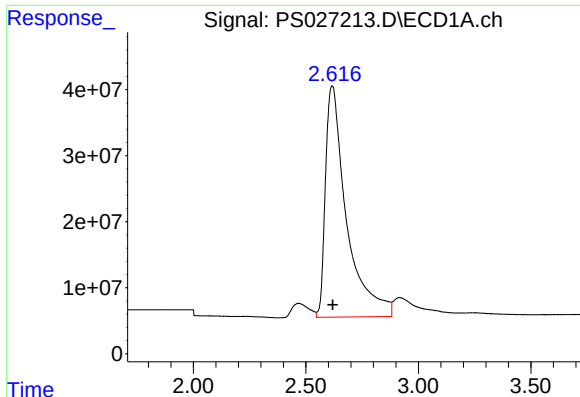
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072624\
Data File : PS072713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2024 10:02
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 23:38:30 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

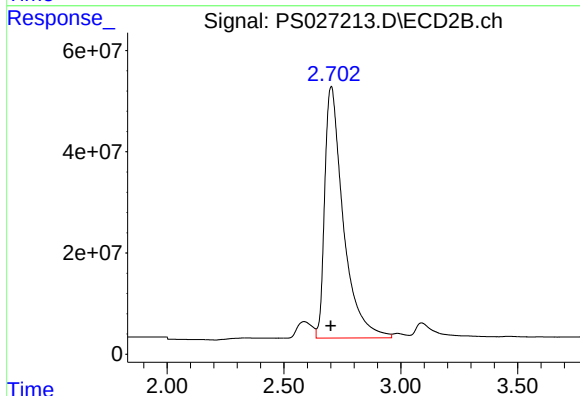




#1 Dalapon

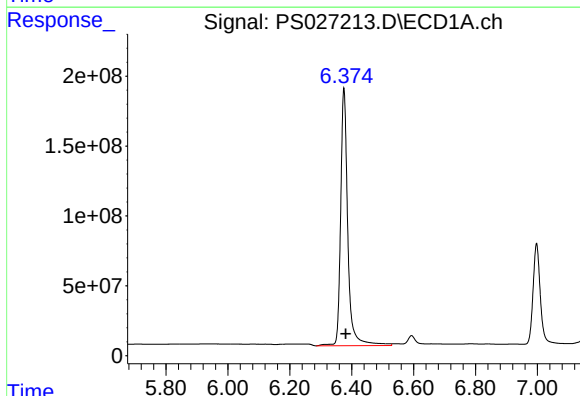
R.T.: 2.617 min
Delta R.T.: -0.002 min
Response: 2284171794
Conc: 687.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



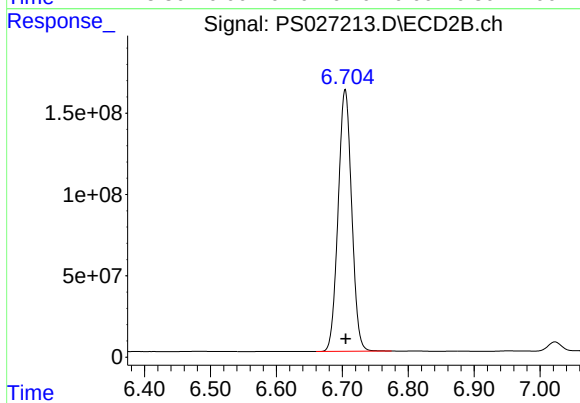
#1 Dalapon

R.T.: 2.703 min
Delta R.T.: 0.002 min
Response: 2744409343
Conc: 661.29 ng/ml



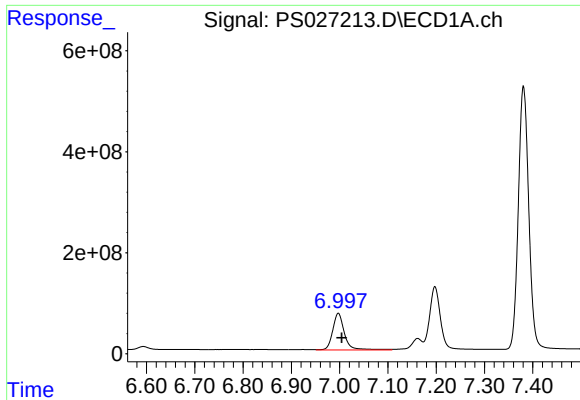
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.375 min
Delta R.T.: -0.006 min
Response: 2960992198
Conc: 748.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

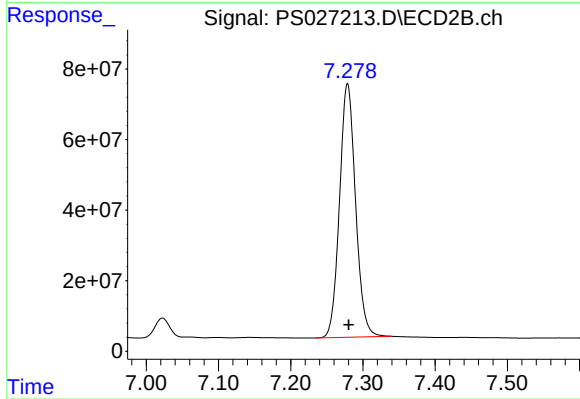
R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 2295526540
Conc: 676.80 ng/ml



#3 4-Nitrophenol

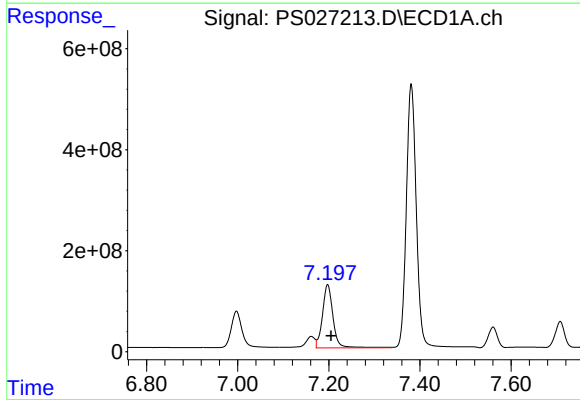
R.T.: 6.997 min
Delta R.T.: -0.007 min
Response: 1237511469
Conc: 771.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



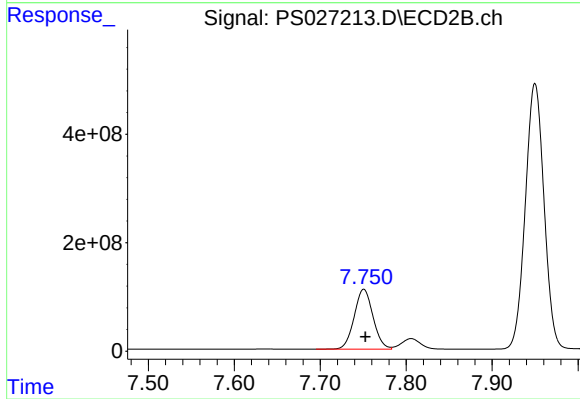
#3 4-Nitrophenol

R.T.: 7.279 min
Delta R.T.: -0.002 min
Response: 1108609385
Conc: 670.44 ng/ml



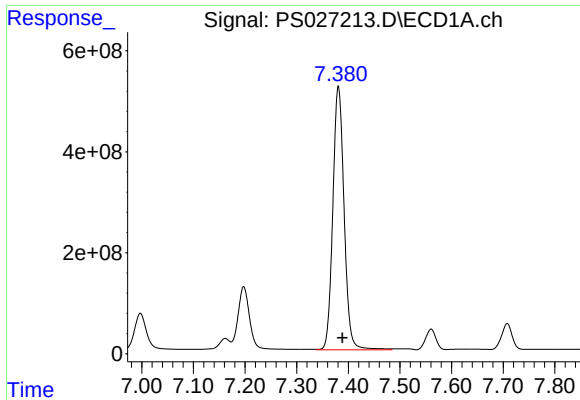
#4 2,4-DCAA

R.T.: 7.197 min
Delta R.T.: -0.008 min
Response: 2023133895
Conc: 800.05 ng/ml



#4 2,4-DCAA

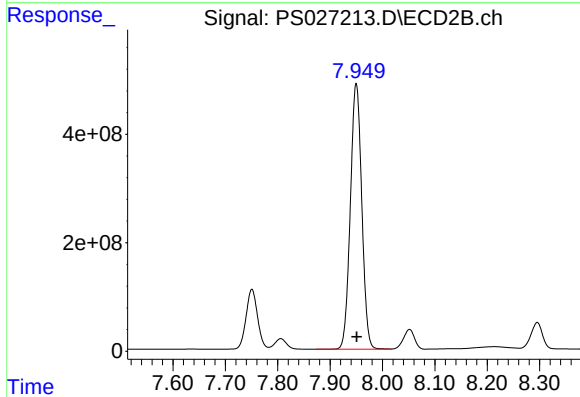
R.T.: 7.751 min
Delta R.T.: -0.002 min
Response: 1682476539
Conc: 725.60 ng/ml



#5 DICAMBA

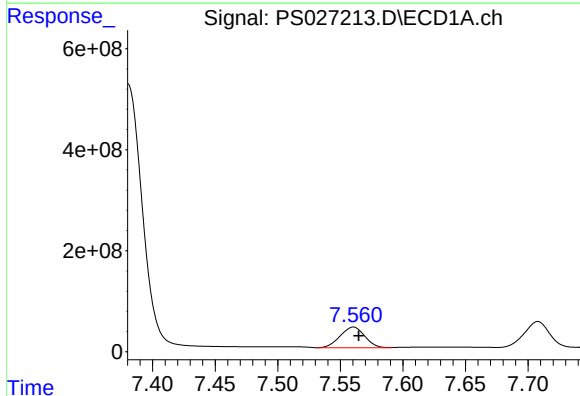
R.T.: 7.381 min
Delta R.T.: -0.008 min
Response: 7925840975
Conc: 721.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



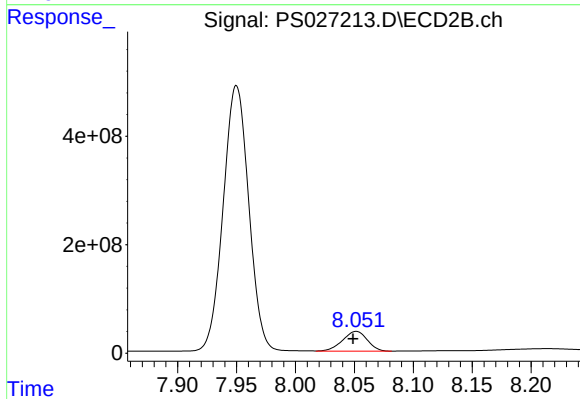
#5 DICAMBA

R.T.: 7.950 min
Delta R.T.: -0.001 min
Response: 7408478169
Conc: 703.12 ng/ml



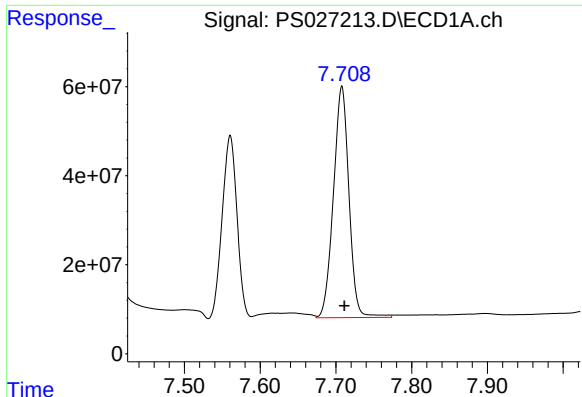
#6 MCP

R.T.: 7.560 min
Delta R.T.: -0.004 min
Response: 560955376
Conc: 73.08 ug/ml



#6 MCP

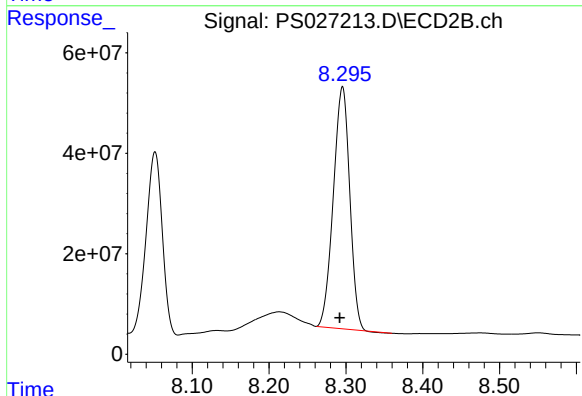
R.T.: 8.052 min
Delta R.T.: 0.003 min
Response: 534072719
Conc: 68.94 ug/ml



#7 MCPA

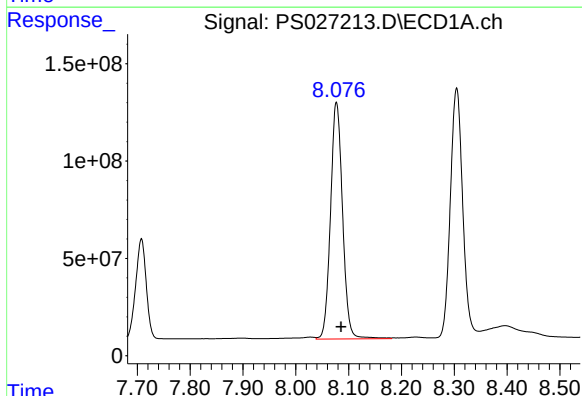
R.T.: 7.708 min
Delta R.T.: -0.003 min
Response: 740620297
Conc: 72.68 ug/ml

Instrument :
ECD_S
ClientSampleId :



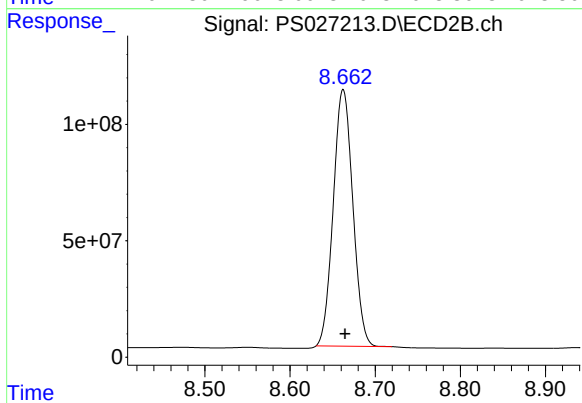
#7 MCPA

R.T.: 8.296 min
Delta R.T.: 0.003 min
Response: 708519551
Conc: 67.68 ug/ml



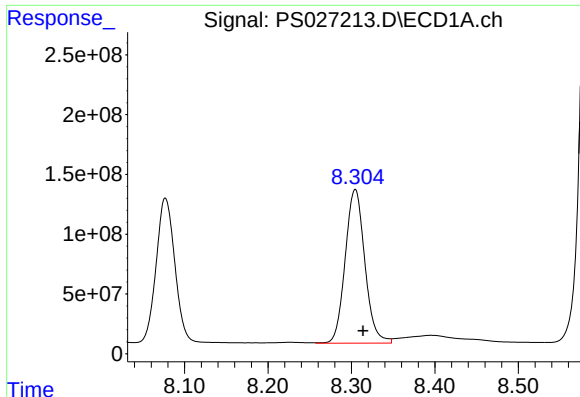
#8 DICHLORPROP

R.T.: 8.077 min
Delta R.T.: -0.008 min
Response: 1926722300
Conc: 718.02 ng/ml



#8 DICHLORPROP

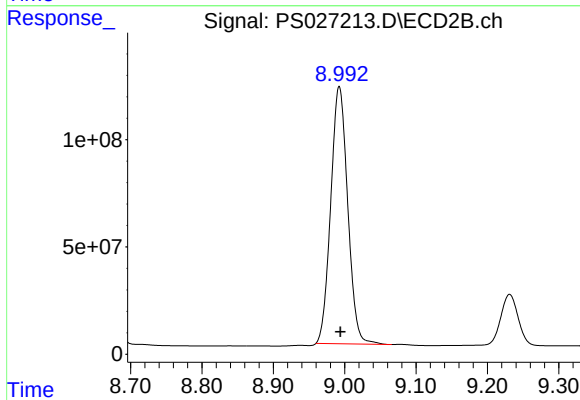
R.T.: 8.662 min
Delta R.T.: -0.002 min
Response: 1759298653
Conc: 680.25 ng/ml



#9 2,4-D

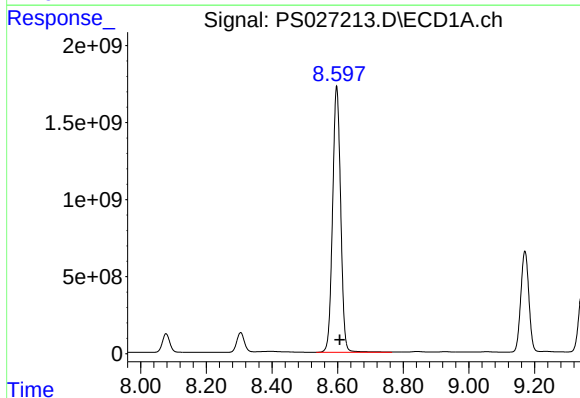
R.T.: 8.304 min
Delta R.T.: -0.009 min
Response: 2102692784
Conc: 730.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



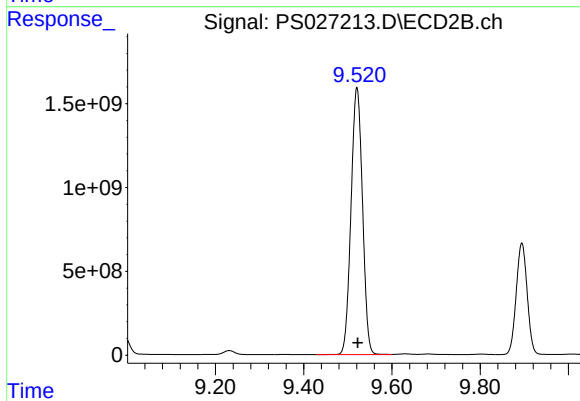
#9 2,4-D

R.T.: 8.992 min
Delta R.T.: -0.002 min
Response: 1982624214
Conc: 687.65 ng/ml



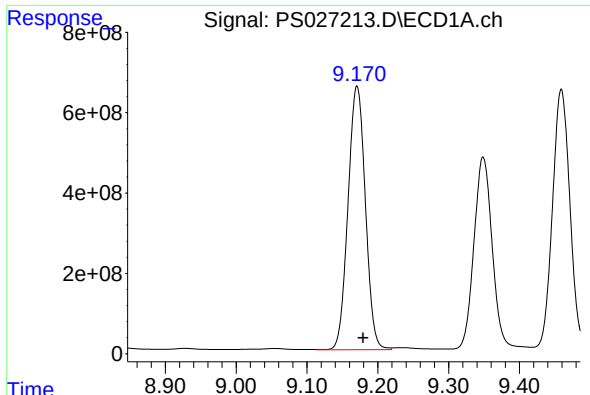
#10 Pentachlorophenol

R.T.: 8.597 min
Delta R.T.: -0.009 min
Response: 29518031044
Conc: 747.08 ng/ml



#10 Pentachlorophenol

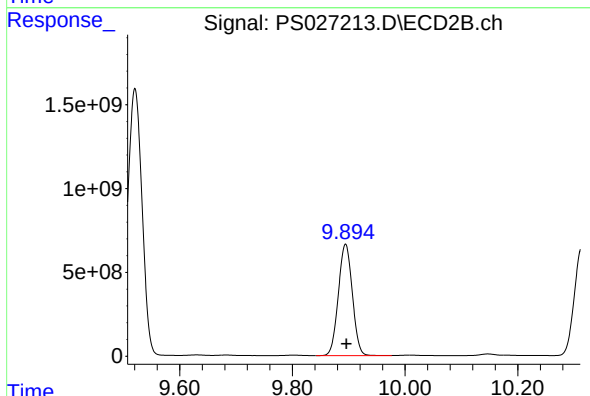
R.T.: 9.521 min
Delta R.T.: -0.002 min
Response: 28677232813
Conc: 734.90 ng/ml



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

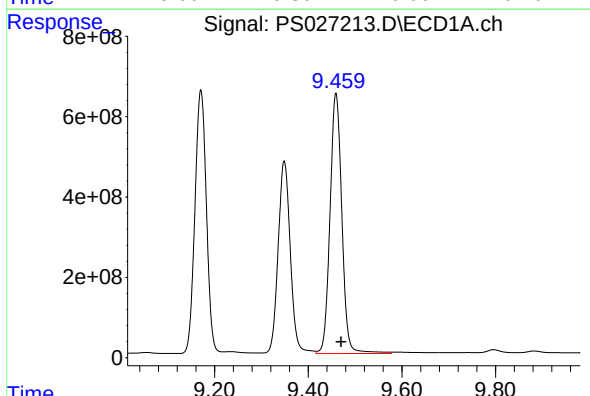
R.T.: 9.171 min
Delta R.T.: -0.009 min
Response: 11168871456
Conc: 737.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



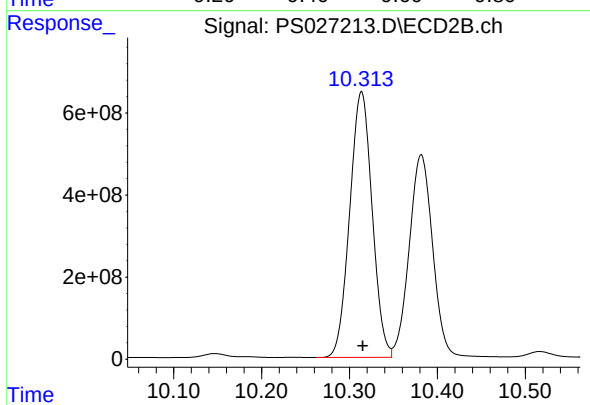
#11 2,4,5-TP (SILVEX)

R.T.: 9.894 min
Delta R.T.: -0.002 min
Response: 11438005371
Conc: 717.26 ng/ml



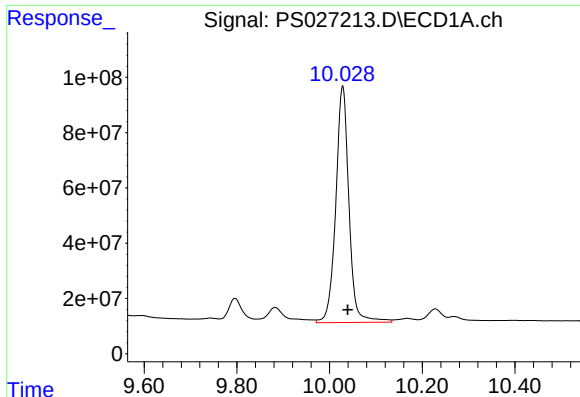
#12 2,4,5-T

R.T.: 9.459 min
Delta R.T.: -0.011 min
Response: 11360709848
Conc: 768.61 ng/ml



#12 2,4,5-T

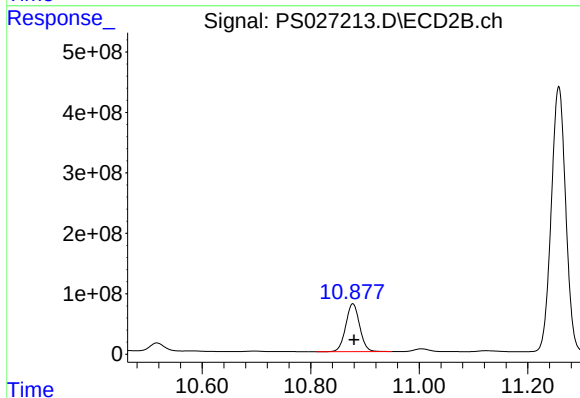
R.T.: 10.314 min
Delta R.T.: -0.001 min
Response: 11480405833
Conc: 718.48 ng/ml



#13 2,4-DB

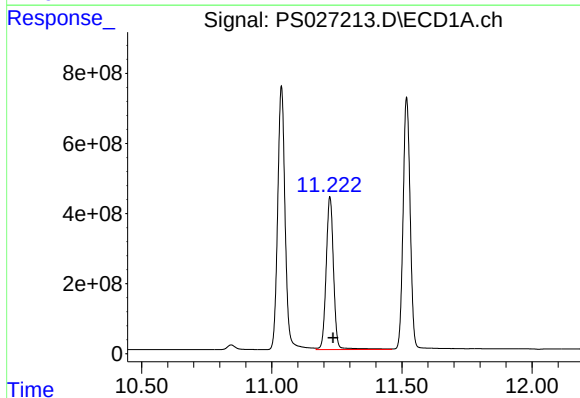
R.T.: 10.028 min
Delta R.T.: -0.011 min
Response: 1691297128
Conc: 782.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



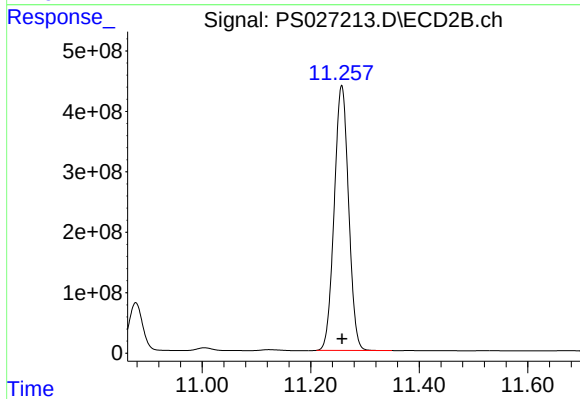
#13 2,4-DB

R.T.: 10.877 min
Delta R.T.: -0.002 min
Response: 1408888296
Conc: 697.14 ng/ml



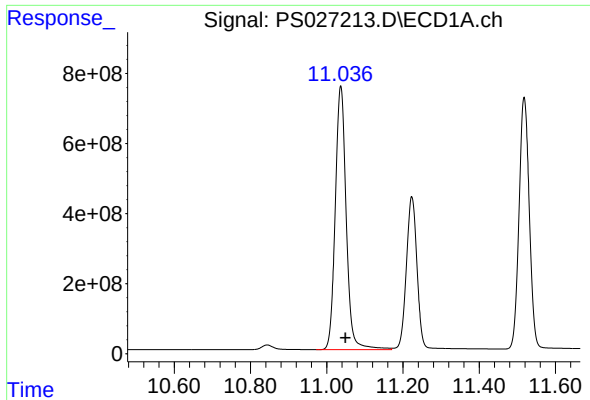
#14 DINOSEB

R.T.: 11.223 min
Delta R.T.: -0.012 min
Response: 8653897360
Conc: 768.38 ng/ml



#14 DINOSEB

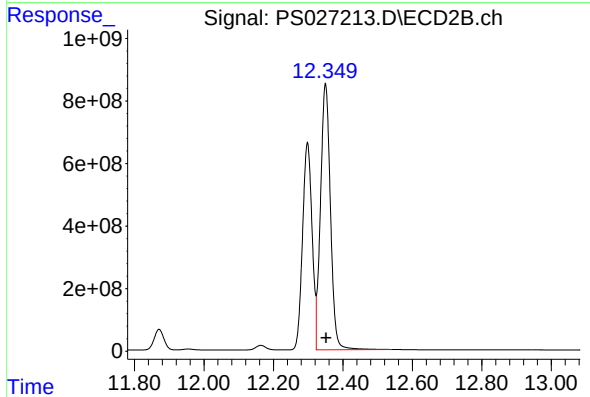
R.T.: 11.257 min
Delta R.T.: 0.000 min
Response: 8056508883
Conc: 721.14 ng/ml



#15 Picloram

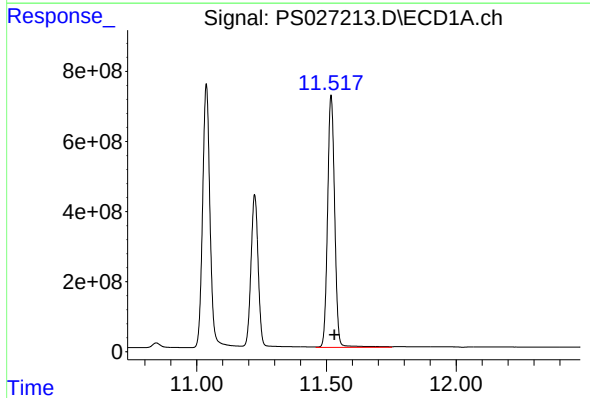
R.T.: 11.037 min
Delta R.T.: -0.013 min
Response: 14943581834
Conc: 767.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



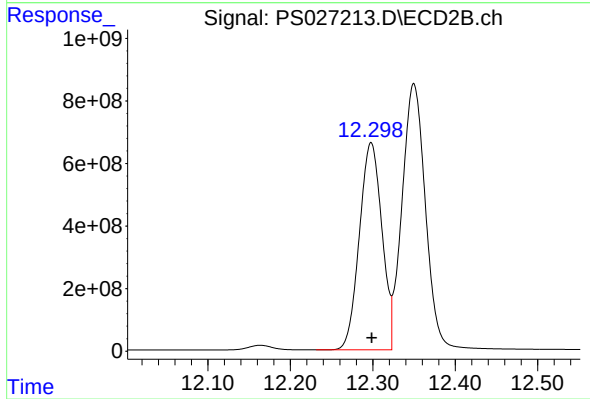
#15 Picloram

R.T.: 12.350 min
Delta R.T.: -0.002 min
Response: 16853040807
Conc: 720.77 ng/ml



#16 DCPA

R.T.: 11.518 min
Delta R.T.: -0.013 min
Response: 13795493119
Conc: 768.43 ng/ml



#16 DCPA

R.T.: 12.298 min
Delta R.T.: 0.000 min
Response: 12573688234
Conc: 718.75 ng/ml