

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072425\
 Data File : PS031235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2025 19:28
 Operator : AR\AJ
 Sample : Q2641-02MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 03:43:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 22 03:18:42 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	7.319	7.764	1819.5E6	469.6E6	418.436	462.681
Target Compounds							
1) T	Dalapon	2.690	2.705	3013.8E6	1651.8E6	480.440	582.301
2) T	3,5-DICHL...	6.483	6.711	3576.2E6	1020.1E6	647.538	662.430
3) T	4-Nitroph...	7.119	7.297	1123.9E6	1117.7E6	681.649	617.766
5) T	DICAMBA	7.509	7.966	11042.2E6	4495.5E6	669.344	696.610
6) T	MCPD	7.689	8.065	477.0E6	93967699	47.651	45.224
7) T	MCPA	7.839	8.303	734.1E6	851.2E6	58.658	269.768 #
8) T	DICHLORPROP	8.219	8.685	2527.0E6	976.3E6	661.169	644.472
9) T	2,4-D	8.451	9.022	2847.7E6	1374.5E6	762.450	809.339
10) T	Pentachlo...	8.760	9.545	41978.8E6	28362.4E6	768.538	725.729
11) T	2,4,5-TP ...	9.336	9.926	16205.4E6	11148.9E6	738.168	748.543
12) T	2,4,5-T	9.630	10.353	14305.5E6	10120.0E6	732.573	711.704
13) T	2,4-DB	10.206	10.919	2275.5E6	1200.6E6	761.081	1025.710 #
14) T	DINOSEB	11.420	11.305	9859.1E6	6882.5E6	633.229	608.956
15) T	Picloram	11.229	12.414	16395.0E6	18153.3E6	819.479	729.193
16) T	DCPA	11.714	12.349	16732.4E6	16625.0E6	583.144	721.696

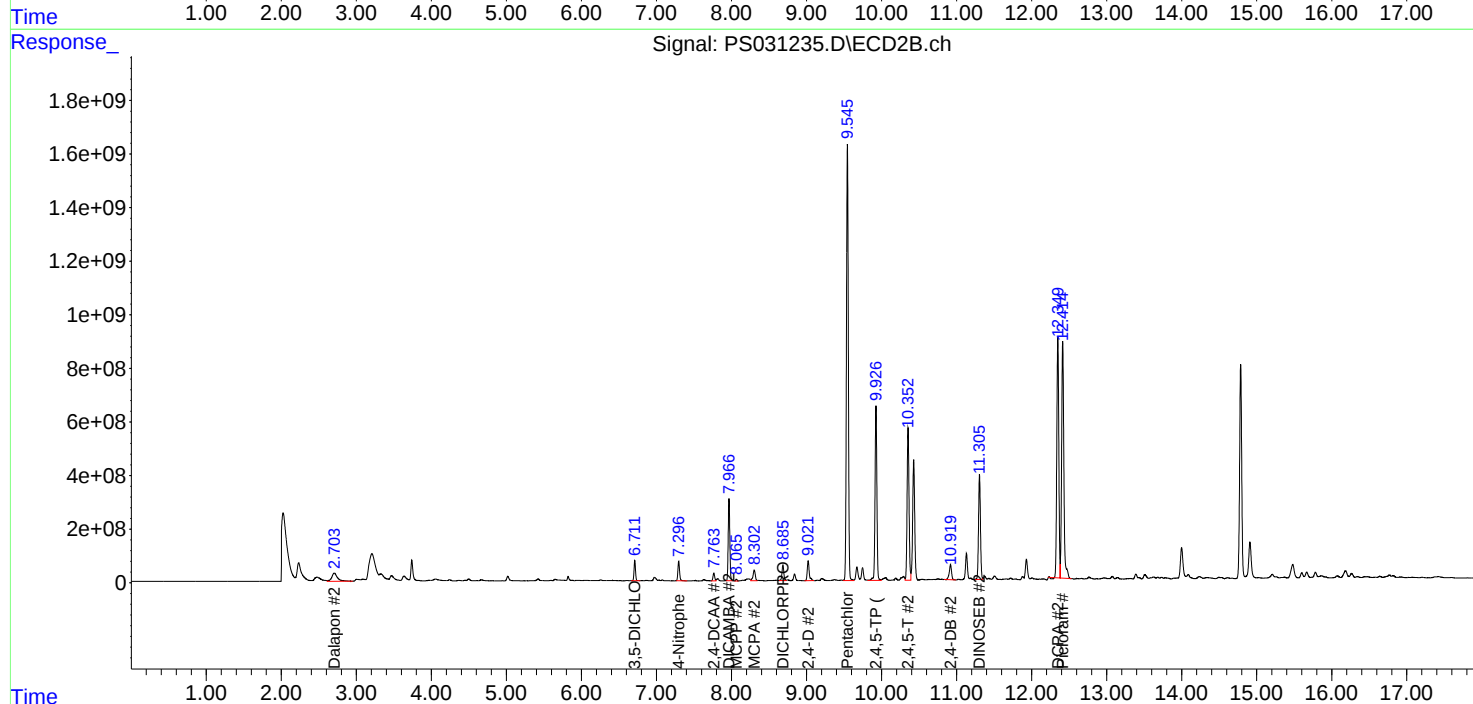
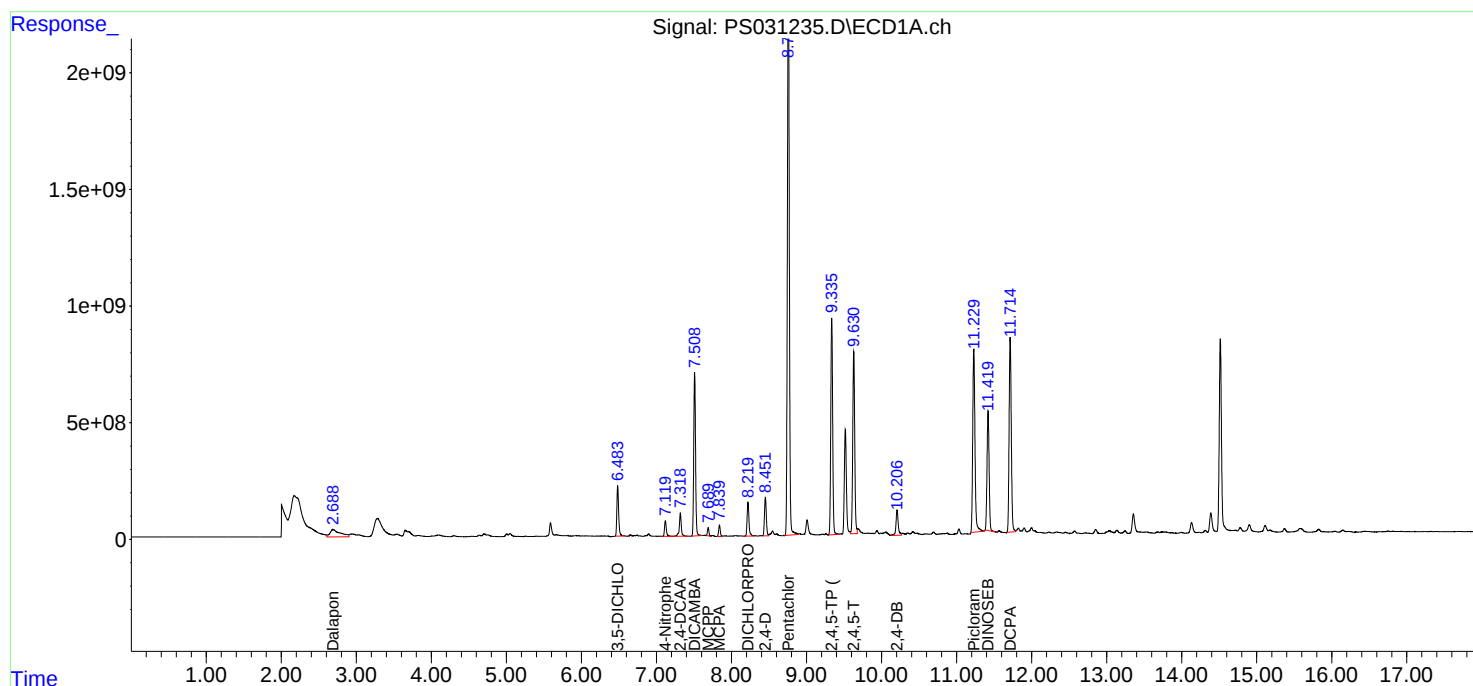
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

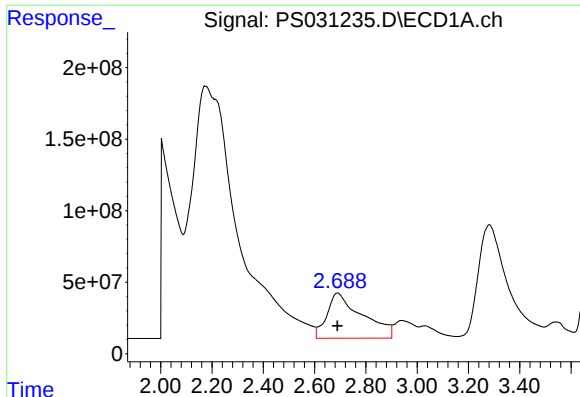
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072425\
Data File : PS031235.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2025 19:28
Operator : AR\AJ
Sample : Q2641-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 03:43:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
Quant Title : 8080.M
QLast Update : Tue Jul 22 03:18:42 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

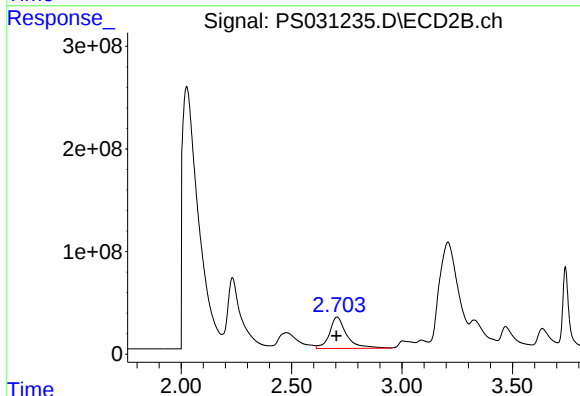




#1 Dalapon

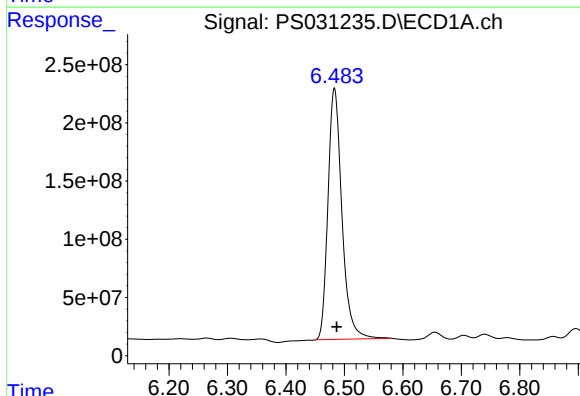
R.T.: 2.690 min
Delta R.T.: 0.000 min
Response: 3013751850
Conc: 480.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



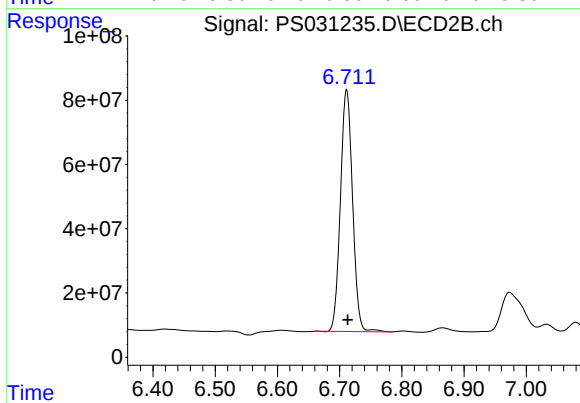
#1 Dalapon

R.T.: 2.705 min
Delta R.T.: 0.002 min
Response: 1651835904
Conc: 582.30 ng/ml



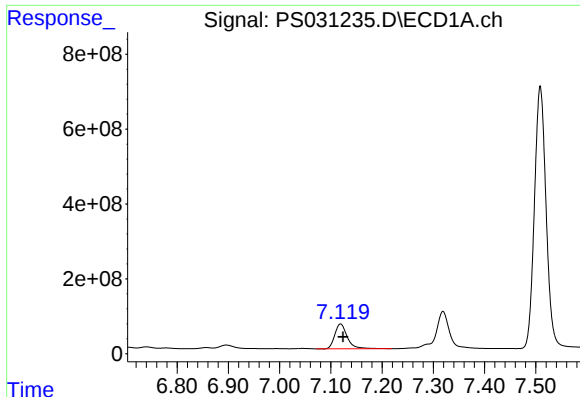
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.483 min
Delta R.T.: -0.004 min
Response: 3576192430
Conc: 647.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

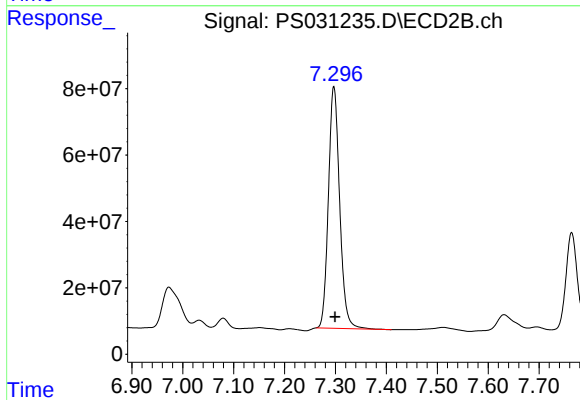
R.T.: 6.711 min
Delta R.T.: -0.002 min
Response: 1020072771
Conc: 662.43 ng/ml



#3 4-Nitrophenol

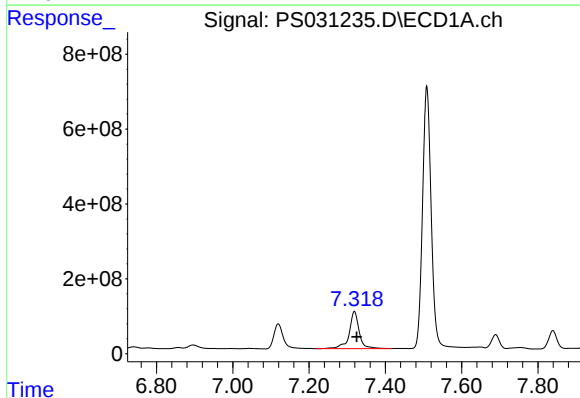
R.T.: 7.119 min
Delta R.T.: -0.005 min
Response: 1123892523
Conc: 681.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



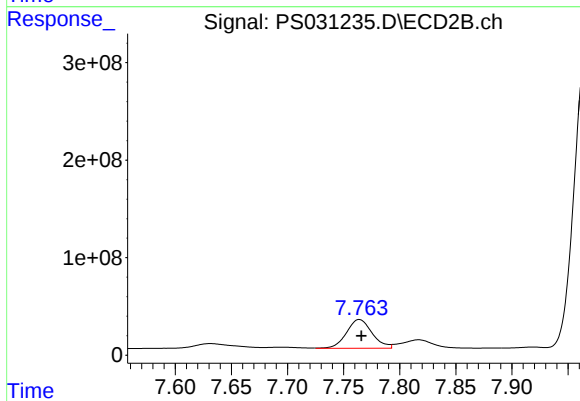
#3 4-Nitrophenol

R.T.: 7.297 min
Delta R.T.: -0.002 min
Response: 1117734117
Conc: 617.77 ng/ml



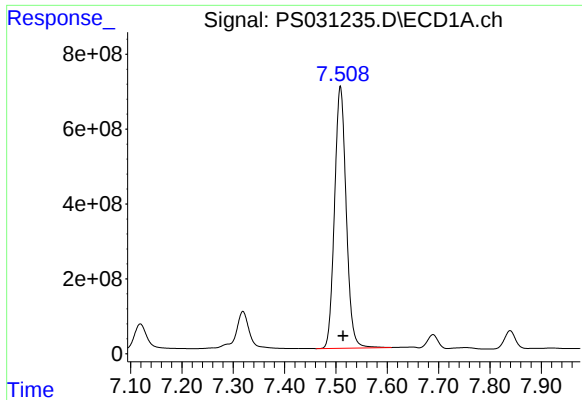
#4 2,4-DCAA

R.T.: 7.319 min
Delta R.T.: -0.006 min
Response: 1819464383
Conc: 418.44 ng/ml



#4 2,4-DCAA

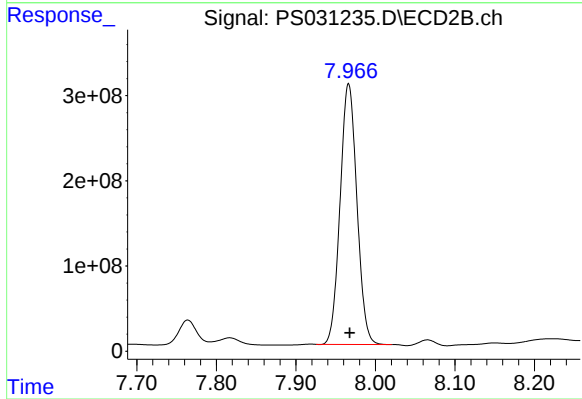
R.T.: 7.764 min
Delta R.T.: -0.002 min
Response: 469606977
Conc: 462.68 ng/ml



#5 DICAMBA

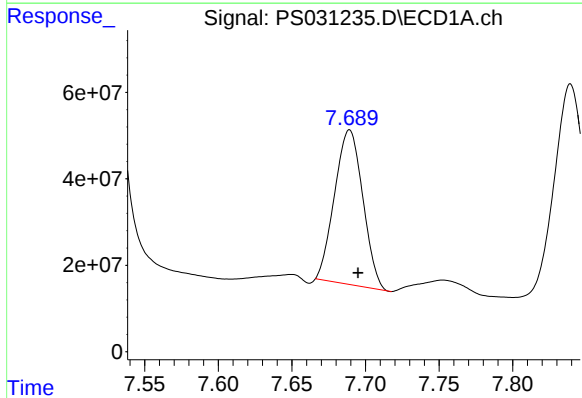
R.T.: 7.509 min
Delta R.T.: -0.005 min
Response: 11042152188
Conc: 669.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



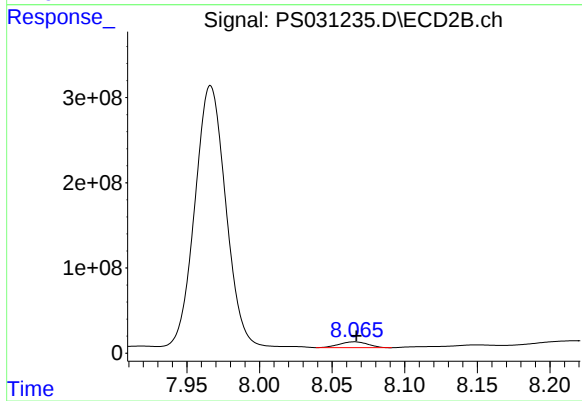
#5 DICAMBA

R.T.: 7.966 min
Delta R.T.: -0.002 min
Response: 4495484023
Conc: 696.61 ng/ml



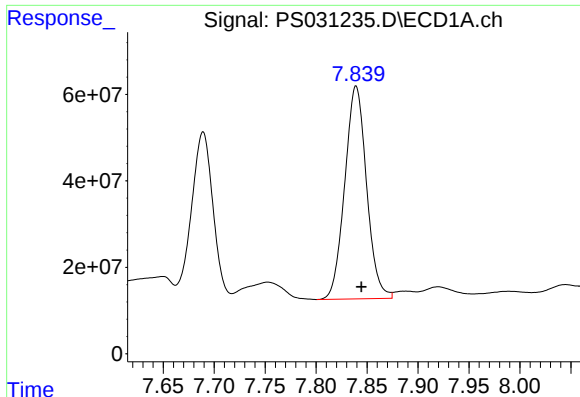
#6 MCP

R.T.: 7.689 min
Delta R.T.: -0.006 min
Response: 476991807
Conc: 47.65 ug/ml



#6 MCP

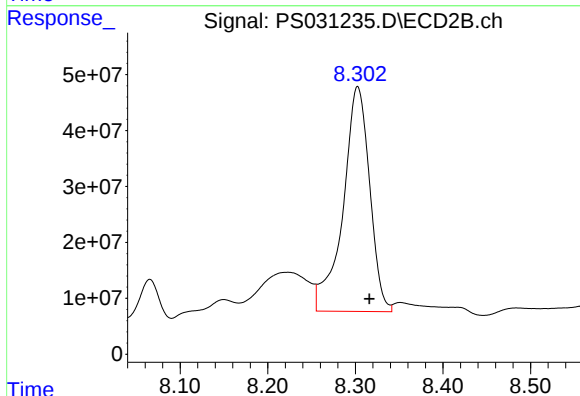
R.T.: 8.065 min
Delta R.T.: -0.001 min
Response: 93967699
Conc: 45.22 ug/ml



#7 MCPA

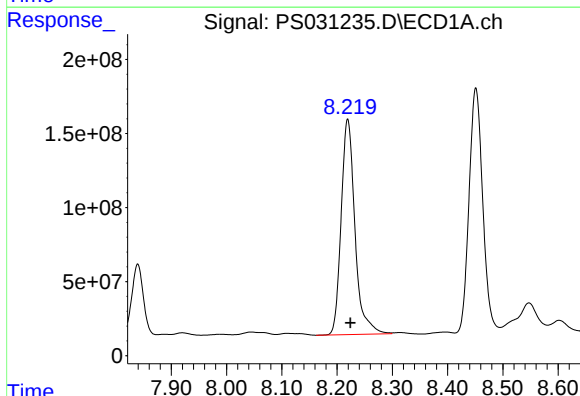
R.T.: 7.839 min
Delta R.T.: -0.005 min
Response: 734064049
Conc: 58.66 ug/ml

Instrument :
ECD_S
ClientSampleId :



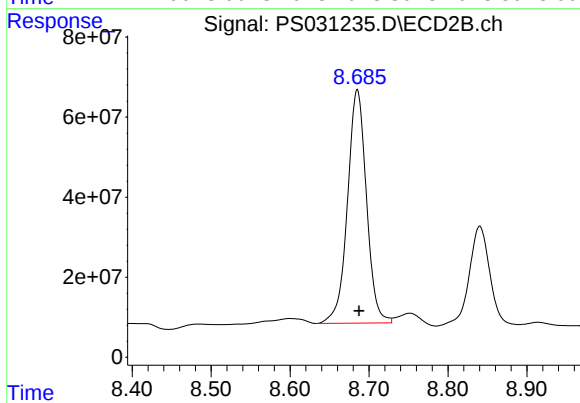
#7 MCPA

R.T.: 8.303 min
Delta R.T.: -0.013 min
Response: 851173281
Conc: 269.77 ug/ml



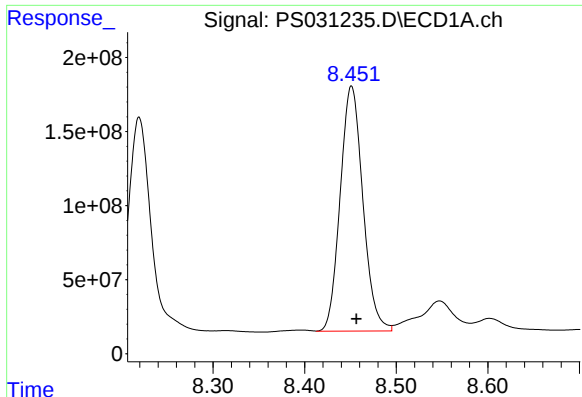
#8 DICHLORPROP

R.T.: 8.219 min
Delta R.T.: -0.005 min
Response: 2526958414
Conc: 661.17 ng/ml



#8 DICHLORPROP

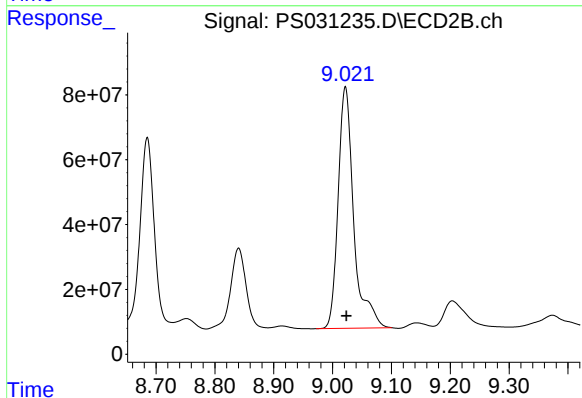
R.T.: 8.685 min
Delta R.T.: -0.002 min
Response: 976285764
Conc: 644.47 ng/ml



#9 2,4-D

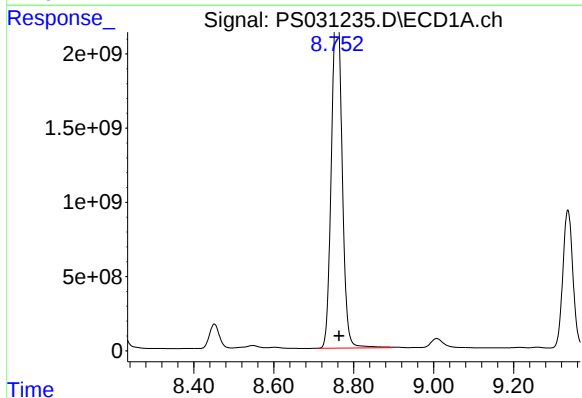
R.T.: 8.451 min
Delta R.T.: -0.005 min
Response: 2847685564
Conc: 762.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



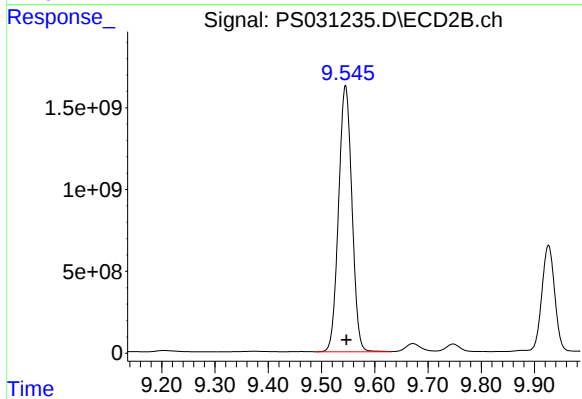
#9 2,4-D

R.T.: 9.022 min
Delta R.T.: -0.002 min
Response: 1374516773
Conc: 809.34 ng/ml



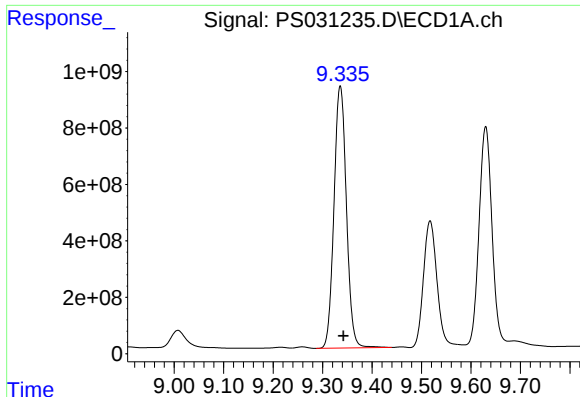
#10 Pentachlorophenol

R.T.: 8.760 min
Delta R.T.: -0.003 min
Response: 41978757651
Conc: 768.54 ng/ml



#10 Pentachlorophenol

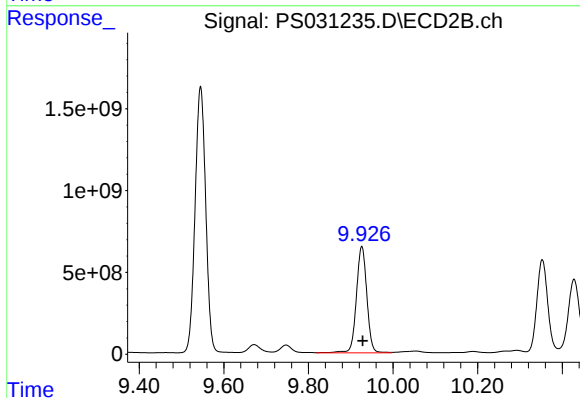
R.T.: 9.545 min
Delta R.T.: -0.002 min
Response: 28362380678
Conc: 725.73 ng/ml



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

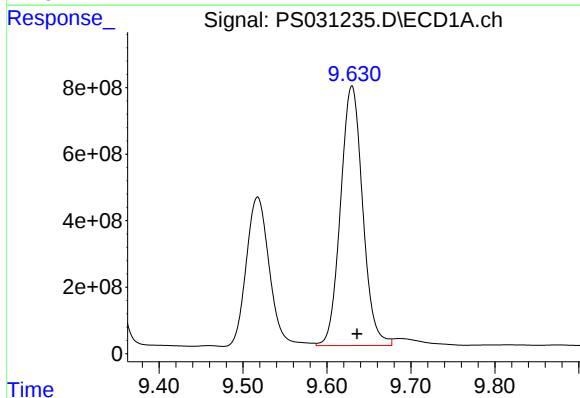
R.T.: 9.336 min
Delta R.T.: -0.006 min
Response: 16205413370
Conc: 738.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



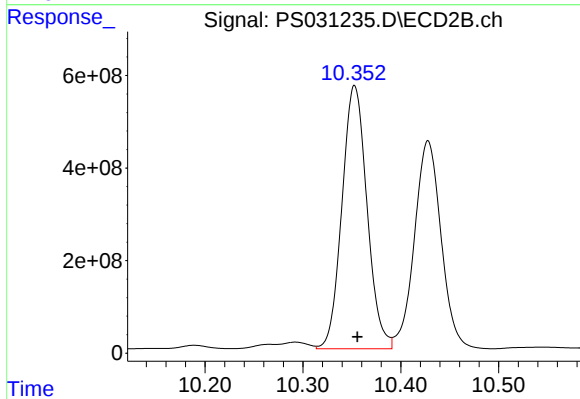
#11 2,4,5-TP (SILVEX)

R.T.: 9.926 min
Delta R.T.: -0.003 min
Response: 11148929431
Conc: 748.54 ng/ml



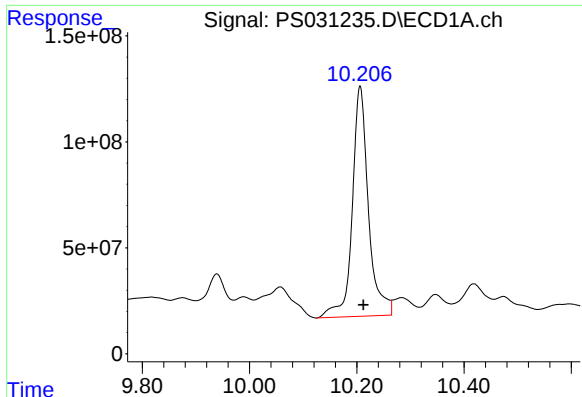
#12 2,4,5-T

R.T.: 9.630 min
Delta R.T.: -0.006 min
Response: 14305527342
Conc: 732.57 ng/ml



#12 2,4,5-T

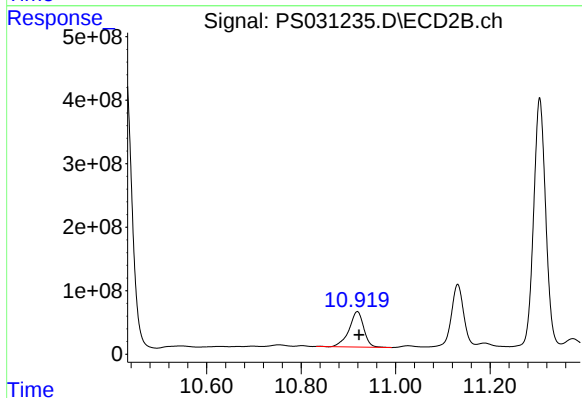
R.T.: 10.353 min
Delta R.T.: -0.003 min
Response: 10120043555
Conc: 711.70 ng/ml



#13 2,4-DB

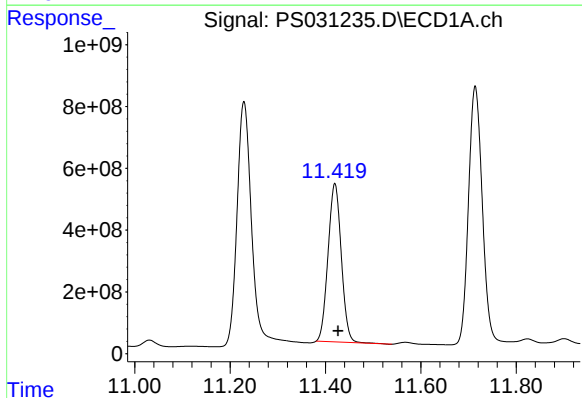
R.T.: 10.206 min
Delta R.T.: -0.006 min
Response: 2275544898
Conc: 761.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



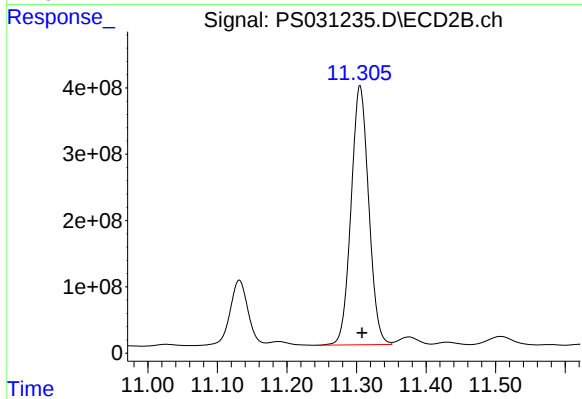
#13 2,4-DB

R.T.: 10.919 min
Delta R.T.: -0.004 min
Response: 1200604884
Conc: 1025.71 ng/ml



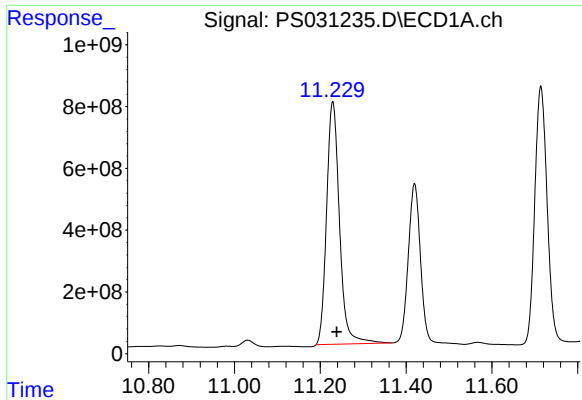
#14 DINOSEB

R.T.: 11.420 min
Delta R.T.: -0.007 min
Response: 9859058225
Conc: 633.23 ng/ml



#14 DINOSEB

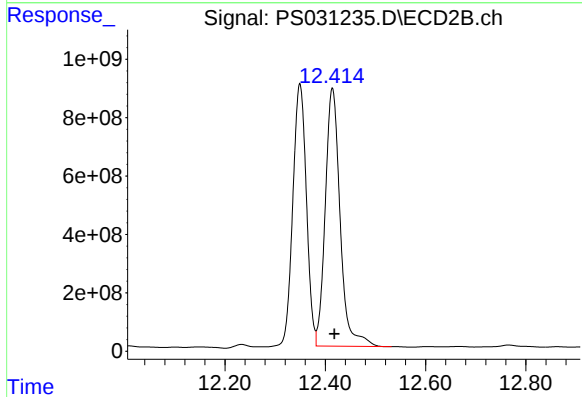
R.T.: 11.305 min
Delta R.T.: -0.003 min
Response: 6882471471
Conc: 608.96 ng/ml



#15 Picloram

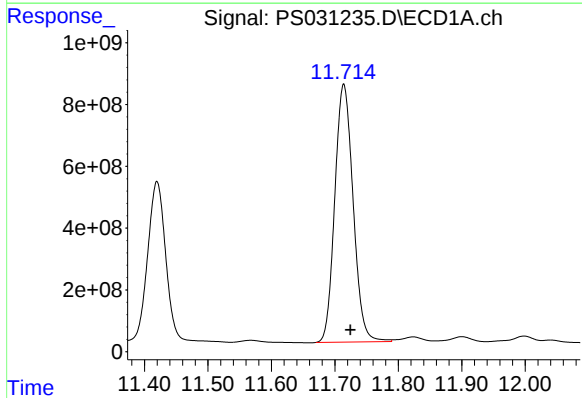
R.T.: 11.229 min
Delta R.T.: -0.010 min
Response: 16394974964
Conc: 819.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



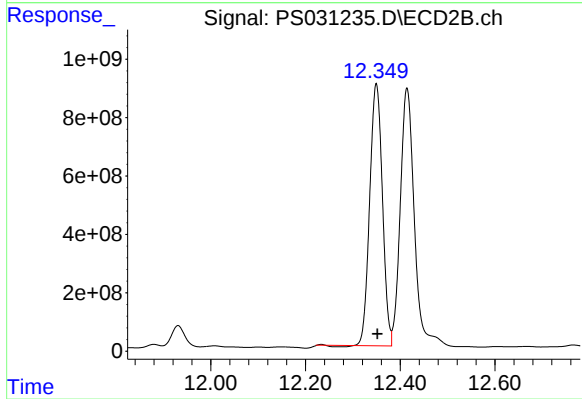
#15 Picloram

R.T.: 12.414 min
Delta R.T.: -0.004 min
Response: 18153285721
Conc: 729.19 ng/ml



#16 DCPA

R.T.: 11.714 min
Delta R.T.: -0.010 min
Response: 16732439756
Conc: 583.14 ng/ml



#16 DCPA

R.T.: 12.349 min
Delta R.T.: -0.002 min
Response: 16625012979
Conc: 721.70 ng/ml