

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
 Data File : PS029032-2.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2025 03:32
 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: Feb 01 05:18:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 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	7.194	7.671	2077.1E6	774.4E6	746.078	694.017
Target Compounds							
1) T	Dalapon	2.615	2.665	2236.0E6	1365.9E6	749.893	669.488
2) T	3,5-DICHL...	6.372	6.638	2827.6E6	1071.2E6	707.446	648.198
3) T	4-Nitroph...	6.992	7.201	1212.3E6	590.7E6	684.116	663.928
5) T	DICAMBA	7.379	7.867	8646.8E6	3893.6E6	728.987	699.154
6) T	MCPD	7.561	7.972	512.9E6	189.9E6	75.242	63.139
7) T	MCPA	7.710	8.214	719.4E6	261.6E6	73.031	61.588
8) T	DICHLORPROP	8.082	8.580	2235.5E6	962.7E6	705.522	684.873
9) T	2,4-D	8.312	8.906	2398.6E6	1002.5E6	709.766	668.539
10) T	Pentachlo...	8.608	9.428	35561.4E6	16791.4E6	737.223	724.828
11) T	2,4,5-TP ...	9.184	9.805	13874.9E6	6766.4E6	725.193	718.349
12) T	2,4,5-T	9.474	10.222	13868.3E6	6384.4E6	722.421	708.664
13) T	2,4-DB	10.045	10.786	2542.7E6	675.7E6	716.798	678.582
14) T	DINOSEB	11.248	11.163	11057.3E6	4158.6E6	668.226	648.028
15) T	Picloram	11.057	12.245	22224.3E6	9502.2E6	704.369	708.080
16) T	DCPA	11.544	12.201	20944.6E6	8527.9E6	730.261	751.198

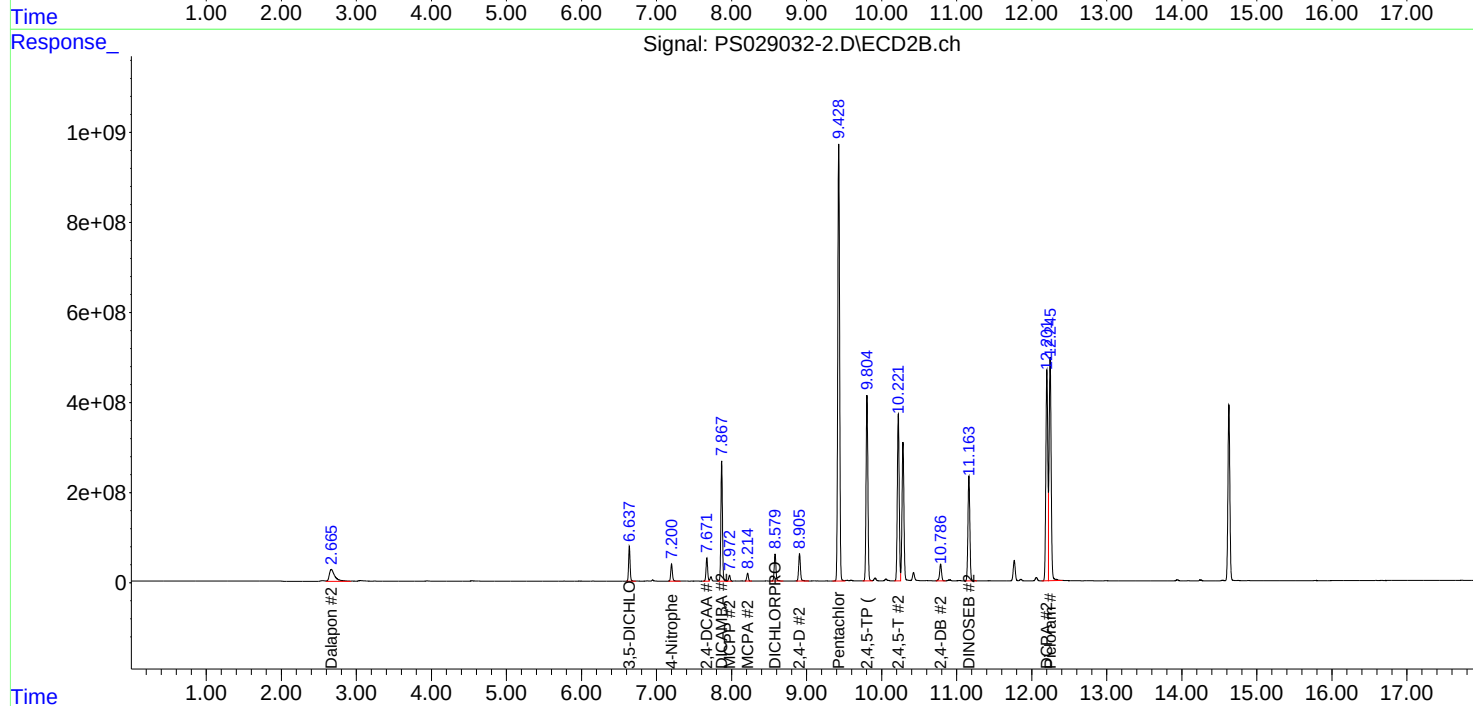
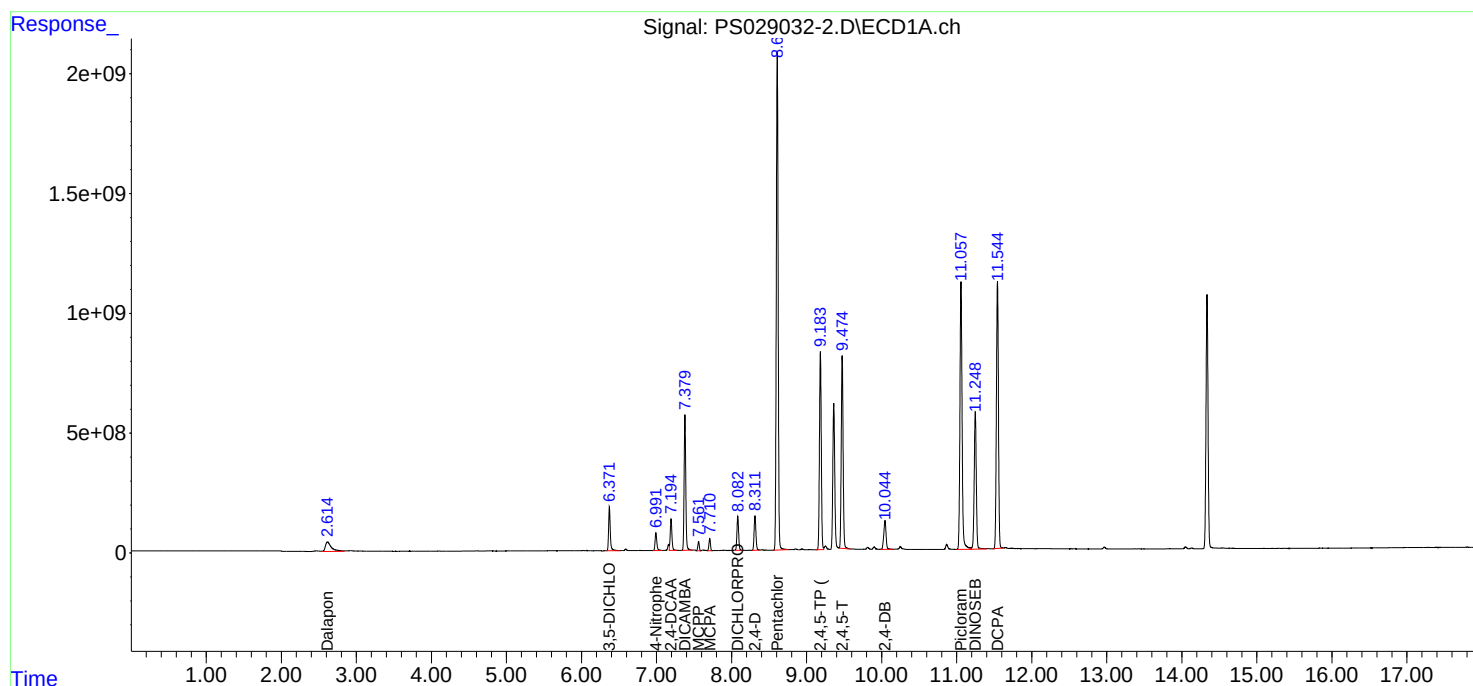
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

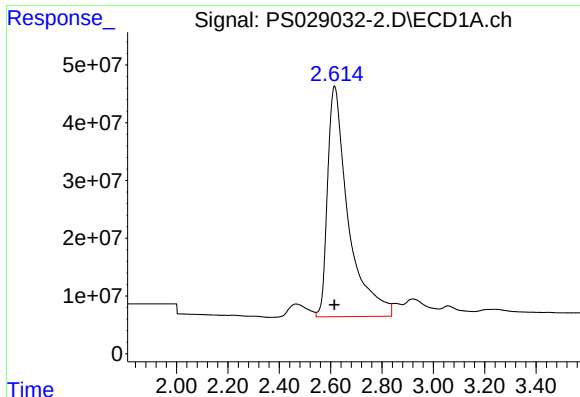
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
Data File : PS029032-2.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2025 03:32
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 05:18:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
QLast Update : Tue Jan 14 12:25:39 2025
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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

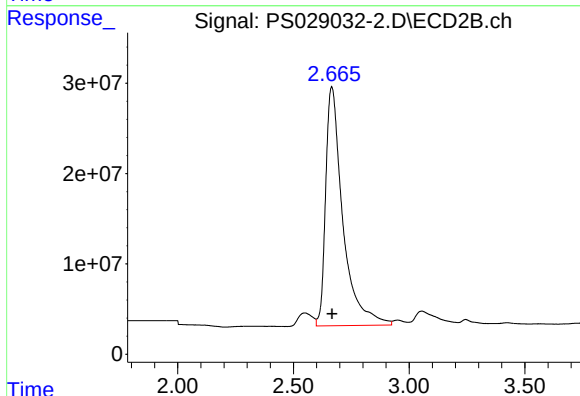




#1 Dalapon

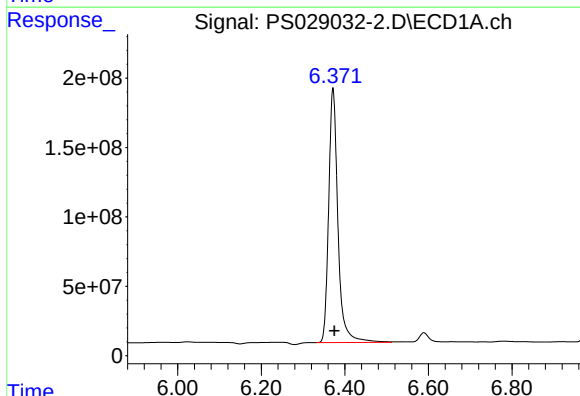
R.T.: 2.615 min
Delta R.T.: 0.000 min
Response: 2235986524
Conc: 749.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



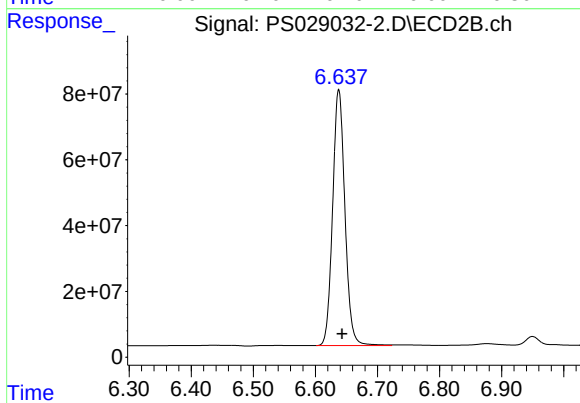
#1 Dalapon

R.T.: 2.665 min
Delta R.T.: -0.002 min
Response: 1365853879
Conc: 669.49 ng/ml



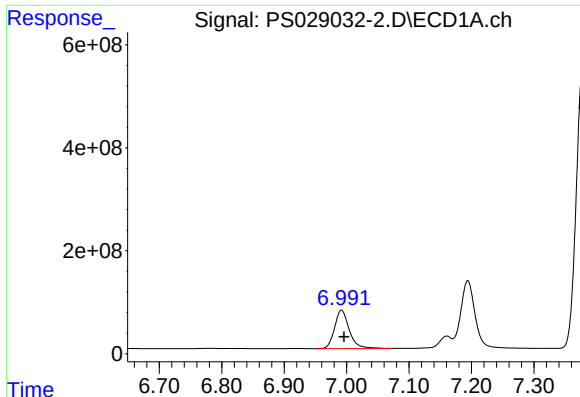
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 2827555109
Conc: 707.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

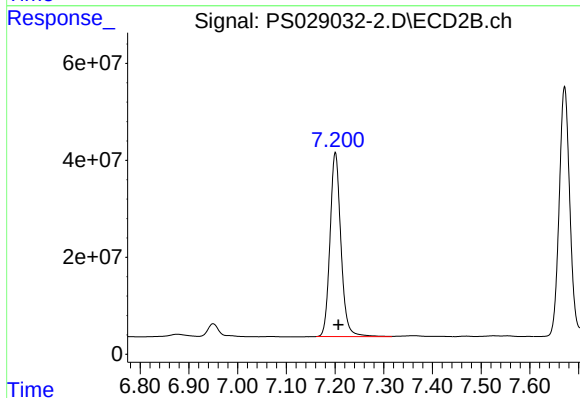
R.T.: 6.638 min
Delta R.T.: -0.005 min
Response: 1071224270
Conc: 648.20 ng/ml



#3 4-Nitrophenol

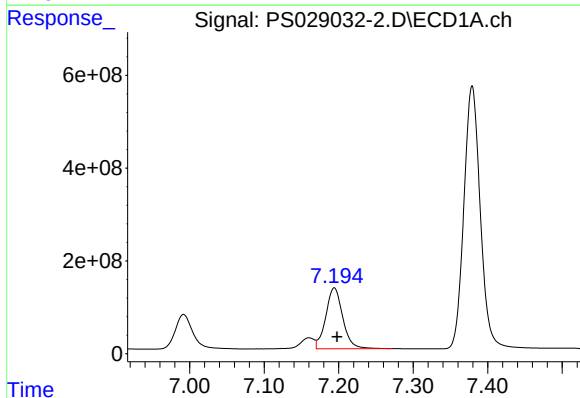
R.T.: 6.992 min
Delta R.T.: -0.004 min
Response: 1212308723
Conc: 684.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



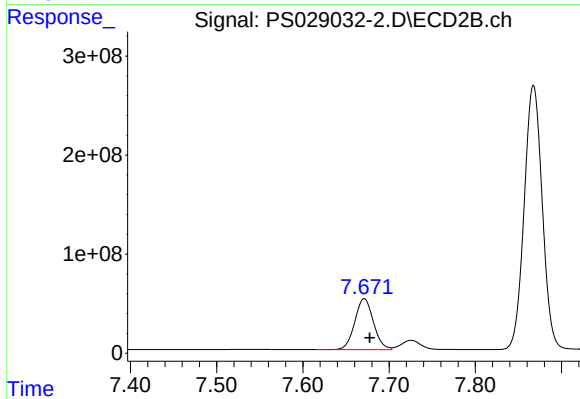
#3 4-Nitrophenol

R.T.: 7.201 min
Delta R.T.: -0.006 min
Response: 590746422
Conc: 663.93 ng/ml



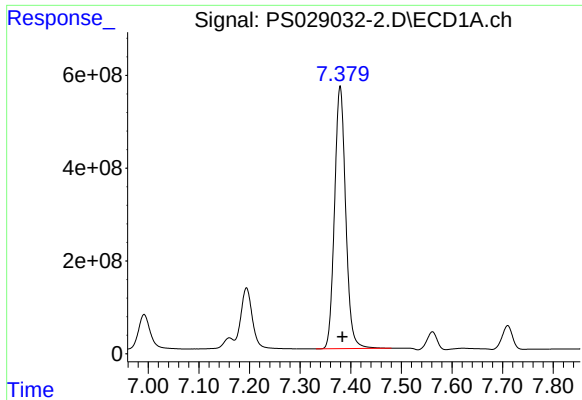
#4 2,4-DCAA

R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 2077090654
Conc: 746.08 ng/ml



#4 2,4-DCAA

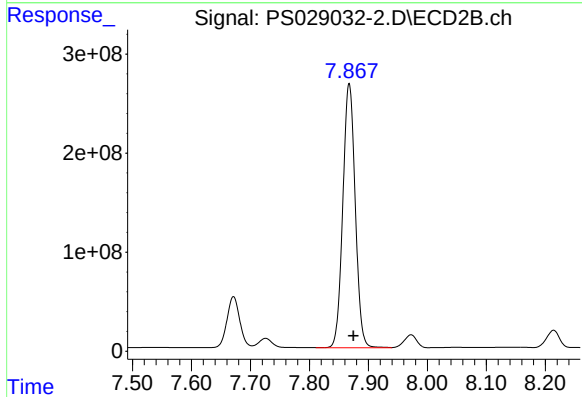
R.T.: 7.671 min
Delta R.T.: -0.006 min
Response: 774392687
Conc: 694.02 ng/ml



#5 DICAMBA

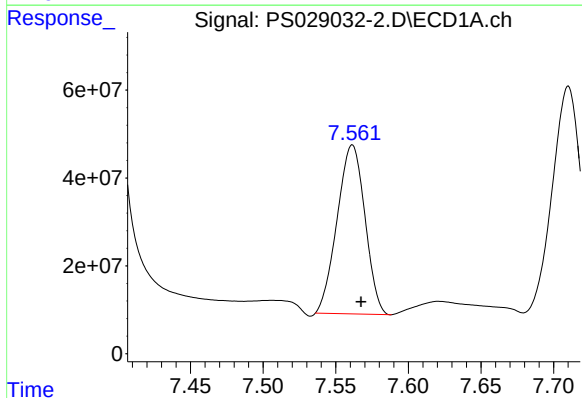
R.T.: 7.379 min
Delta R.T.: -0.005 min
Response: 8646834066
Conc: 728.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



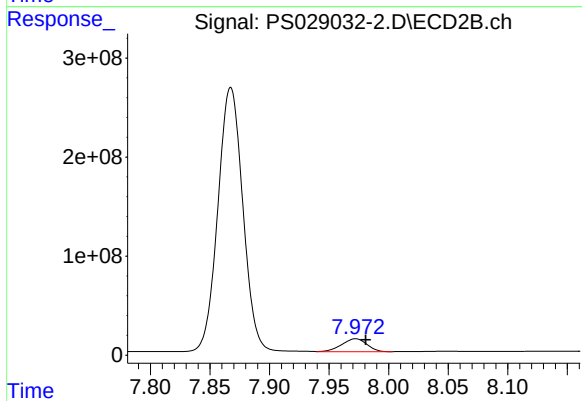
#5 DICAMBA

R.T.: 7.867 min
Delta R.T.: -0.007 min
Response: 3893617878
Conc: 699.15 ng/ml



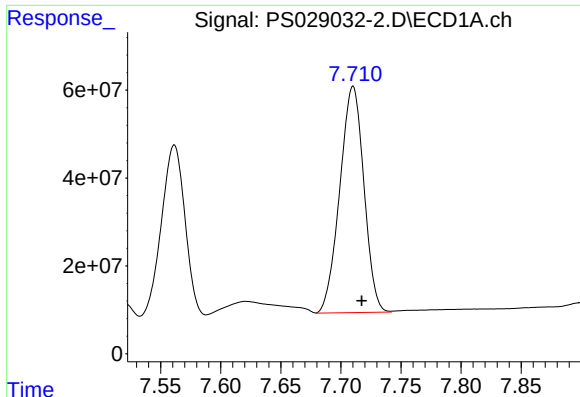
#6 MCP

R.T.: 7.561 min
Delta R.T.: -0.006 min
Response: 512872958
Conc: 75.24 ug/ml



#6 MCP

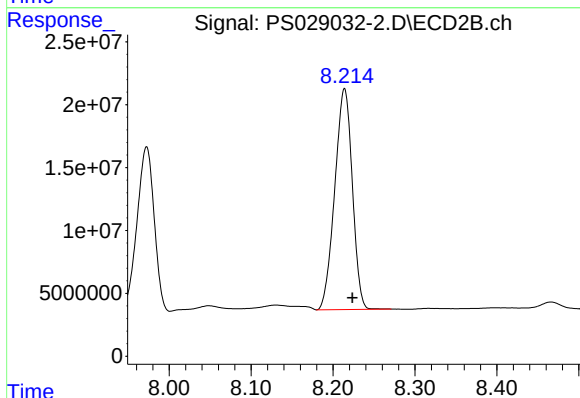
R.T.: 7.972 min
Delta R.T.: -0.009 min
Response: 189918807
Conc: 63.14 ug/ml



#7 MCPA

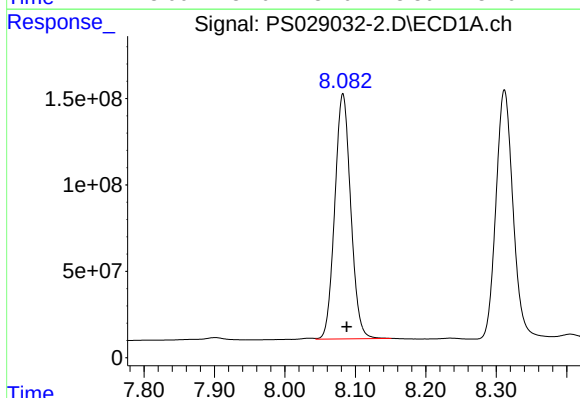
R.T.: 7.710 min
Delta R.T.: -0.007 min
Response: 719429116
Conc: 73.03 ug/ml

Instrument :
ECD_S
ClientSampleId :



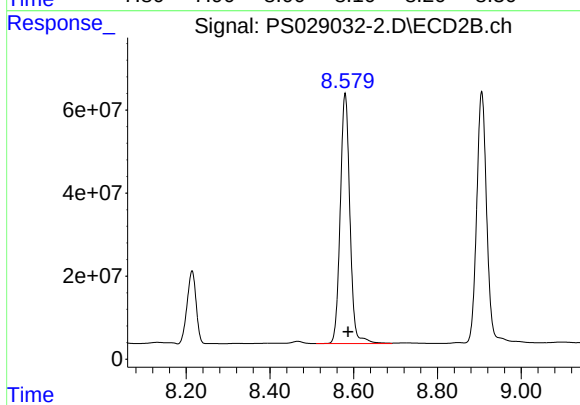
#7 MCPA

R.T.: 8.214 min
Delta R.T.: -0.009 min
Response: 261590174
Conc: 61.59 ug/ml



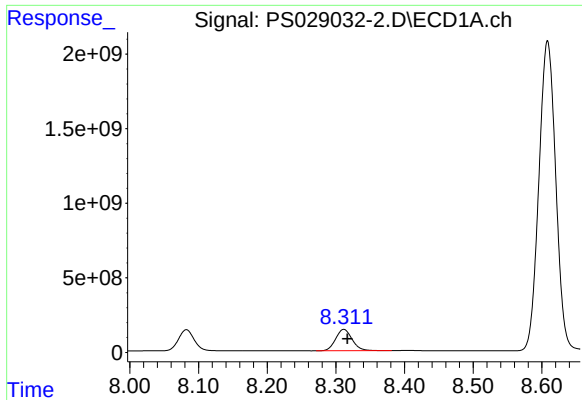
#8 DICHLORPROP

R.T.: 8.082 min
Delta R.T.: -0.005 min
Response: 2235497221
Conc: 705.52 ng/ml



#8 DICHLORPROP

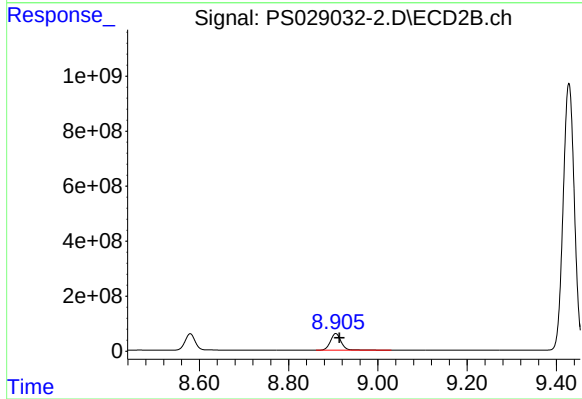
R.T.: 8.580 min
Delta R.T.: -0.007 min
Response: 962656094
Conc: 684.87 ng/ml



#9 2,4-D

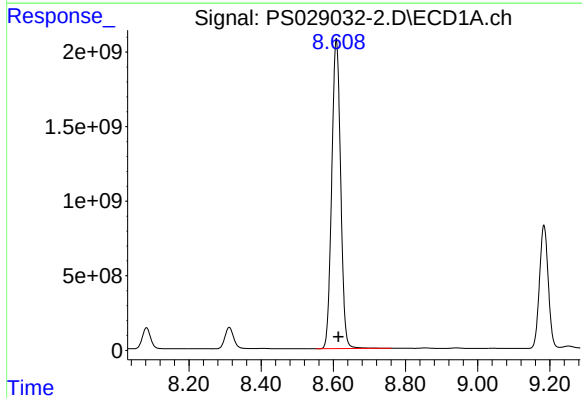
R.T.: 8.312 min
Delta R.T.: -0.005 min
Response: 2398618517
Conc: 709.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



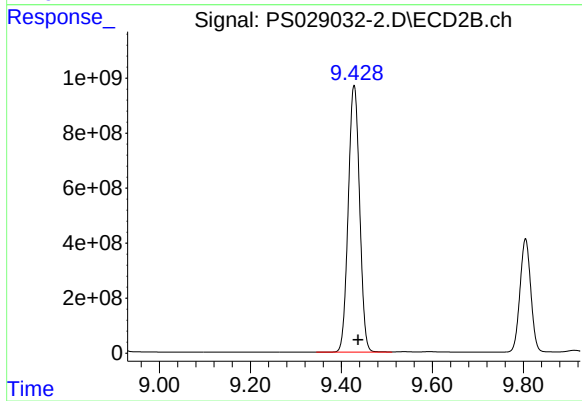
#9 2,4-D

R.T.: 8.906 min
Delta R.T.: -0.008 min
Response: 1002486851
Conc: 668.54 ng/ml



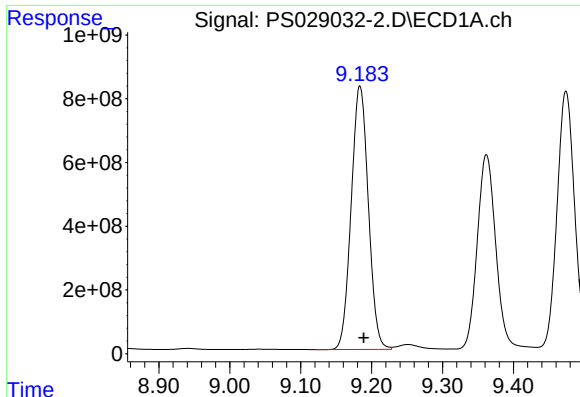
#10 Pentachlorophenol

R.T.: 8.608 min
Delta R.T.: -0.006 min
Response: 35561429954
Conc: 737.22 ng/ml



#10 Pentachlorophenol

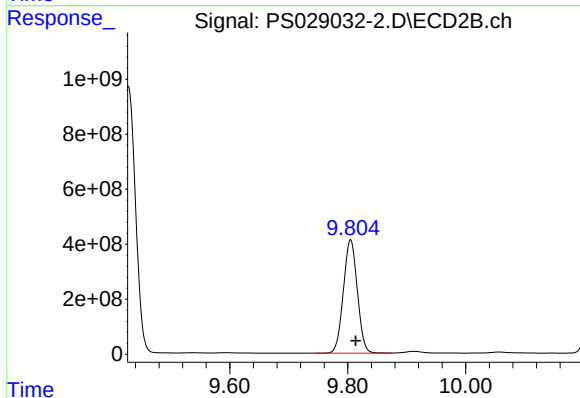
R.T.: 9.428 min
Delta R.T.: -0.009 min
Response: 16791370191
Conc: 724.83 ng/ml



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

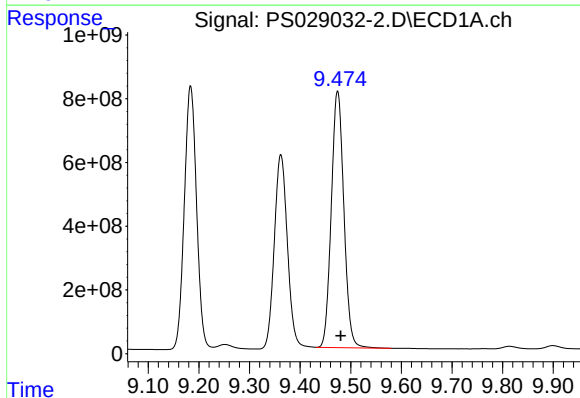
R.T.: 9.184 min
Delta R.T.: -0.006 min
Response: 13874877113
Conc: 725.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



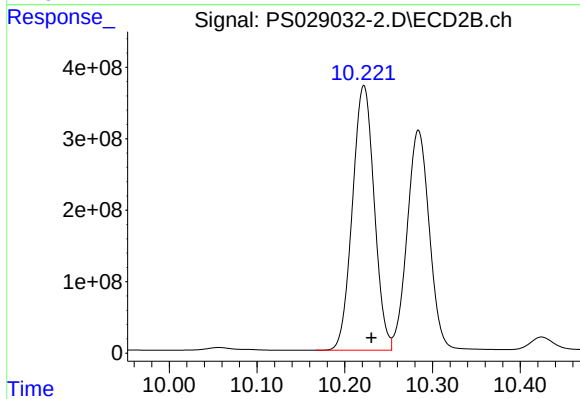
#11 2,4,5-TP (SILVEX)

R.T.: 9.805 min
Delta R.T.: -0.009 min
Response: 6766414752
Conc: 718.35 ng/ml



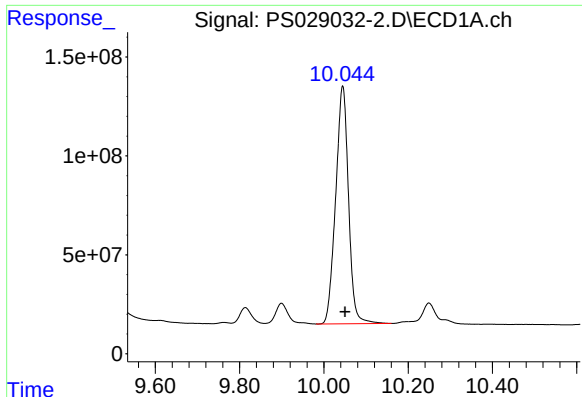
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: -0.006 min
Response: 13868255624
Conc: 722.42 ng/ml



#12 2,4,5-T

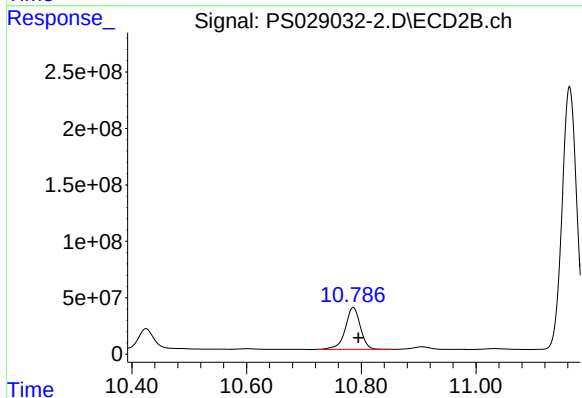
R.T.: 10.222 min
Delta R.T.: -0.009 min
Response: 6384359027
Conc: 708.66 ng/ml



#13 2,4-DB

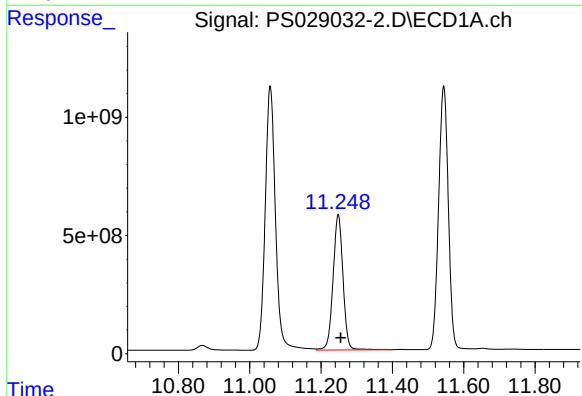
R.T.: 10.045 min
Delta R.T.: -0.006 min
Response: 2542736195
Conc: 716.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



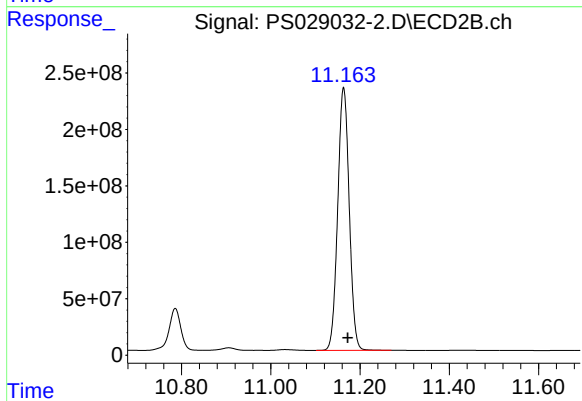
#13 2,4-DB

R.T.: 10.786 min
Delta R.T.: -0.009 min
Response: 675702228
Conc: 678.58 ng/ml



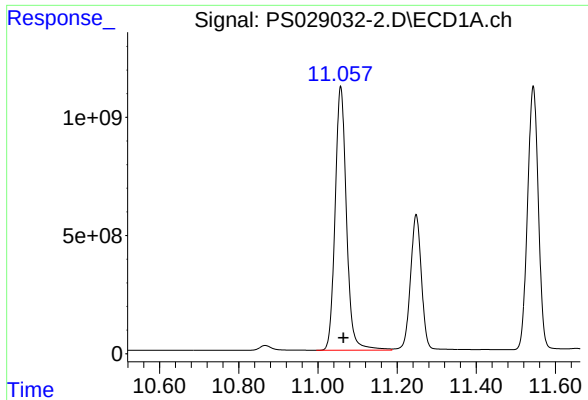
#14 DINOSEB

R.T.: 11.248 min
Delta R.T.: -0.007 min
Response: 11057341131
Conc: 668.23 ng/ml



#14 DINOSEB

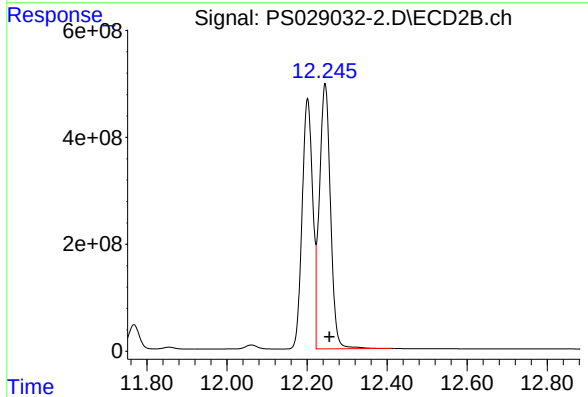
R.T.: 11.163 min
Delta R.T.: -0.009 min
Response: 4158602371
Conc: 648.03 ng/ml



#15 Picloram

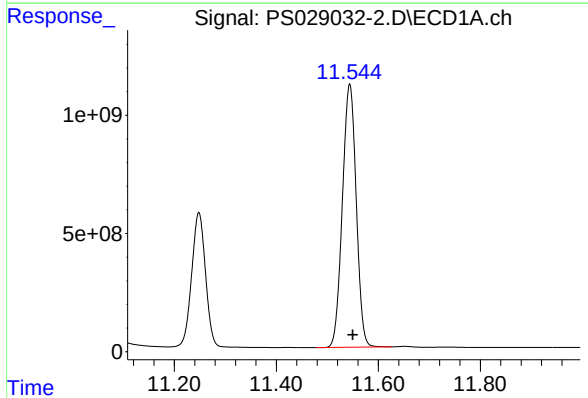
R.T.: 11.057 min
Delta R.T.: -0.007 min
Response: 22224347328
Conc: 704.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



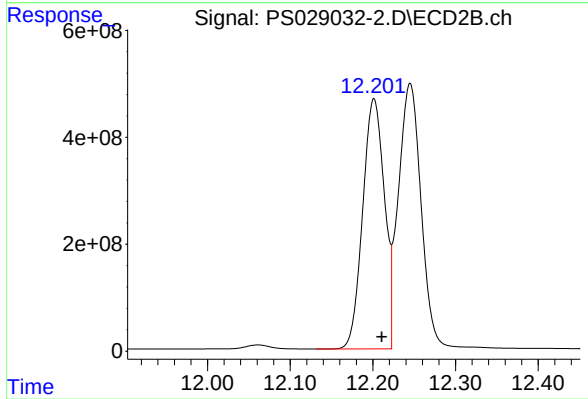
#15 Picloram

R.T.: 12.245 min
Delta R.T.: -0.011 min
Response: 9502196654
Conc: 708.08 ng/ml



#16 DCPA

R.T.: 11.544 min
Delta R.T.: -0.006 min
Response: 20944624857
Conc: 730.26 ng/ml



#16 DCPA

R.T.: 12.201 min
Delta R.T.: -0.009 min
Response: 8527859851
Conc: 751.20 ng/ml