

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
 Data File : PS029432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2025 22:22
 Operator : AR\AJ
 Sample : PB167124BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB167124BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 11:04:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.153	7.616	2343.0E6	482.6E6	568.604	513.196
Target Compounds							
1) T	Dalapon	2.600	2.645	2659.5E6	964.5E6	481.764	455.554
2) T	3,5-DICHL...	6.336	6.593	3133.4E6	686.6E6	535.521	484.827
3) T	4-Nitroph...	6.955	7.149	1086.6E6	380.6E6	464.341	477.224
5) T	DICAMBA	7.335	7.809	9442.8E6	2462.3E6	543.756	477.835
6) T	MCPD	7.514	7.913	567.9E6	110.4E6	46.071	47.217
7) T	MCPA	7.661	8.151	872.0E6	157.1E6	51.458	49.248
8) T	DICHLORPROP	8.035	8.517	2457.6E6	646.6E6	534.679	505.622
9) T	2,4-D	8.265	8.843	2513.5E6	623.8E6	529.116	491.201
10) T	Pentachlo...	8.556	9.357	36090.7E6	12259.0E6	618.455	532.708
11) T	2,4,5-TP ...	9.129	9.735	13711.5E6	4733.3E6	557.672	523.784
12) T	2,4,5-T	9.421	10.150	14182.2E6	4194.9E6	556.412	510.937
13) T	2,4-DB	9.990	10.712	2104.1E6	237.7E6	503.923	310.519 #
14) T	DINOSEB	11.183	11.087	8709.9E6	2241.0E6	523.721	369.713 #
15) T	Picloram	10.998	12.161	13874.0E6	4873.5E6	454.237	421.497
16) T	DCPA	11.479	12.161	16900.1E6	4873.5E6	563.272	411.736 #

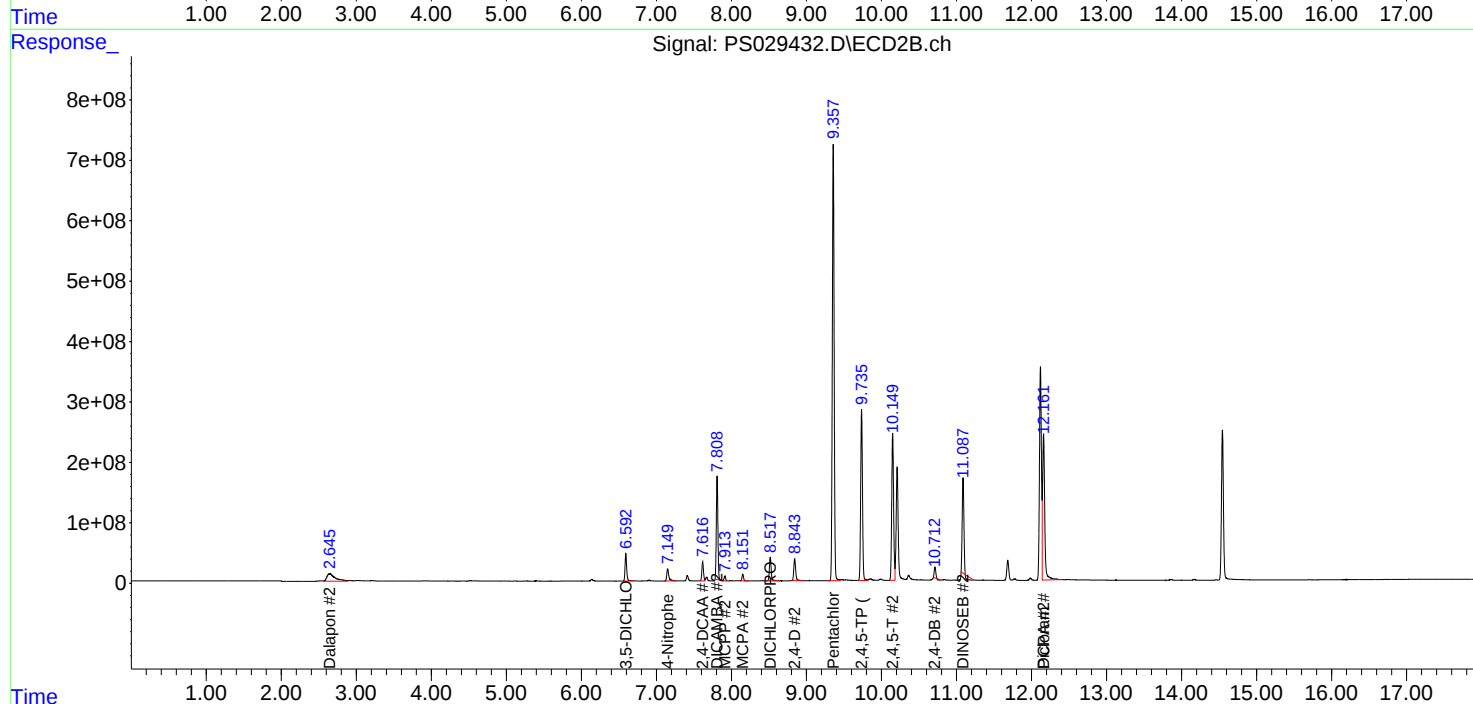
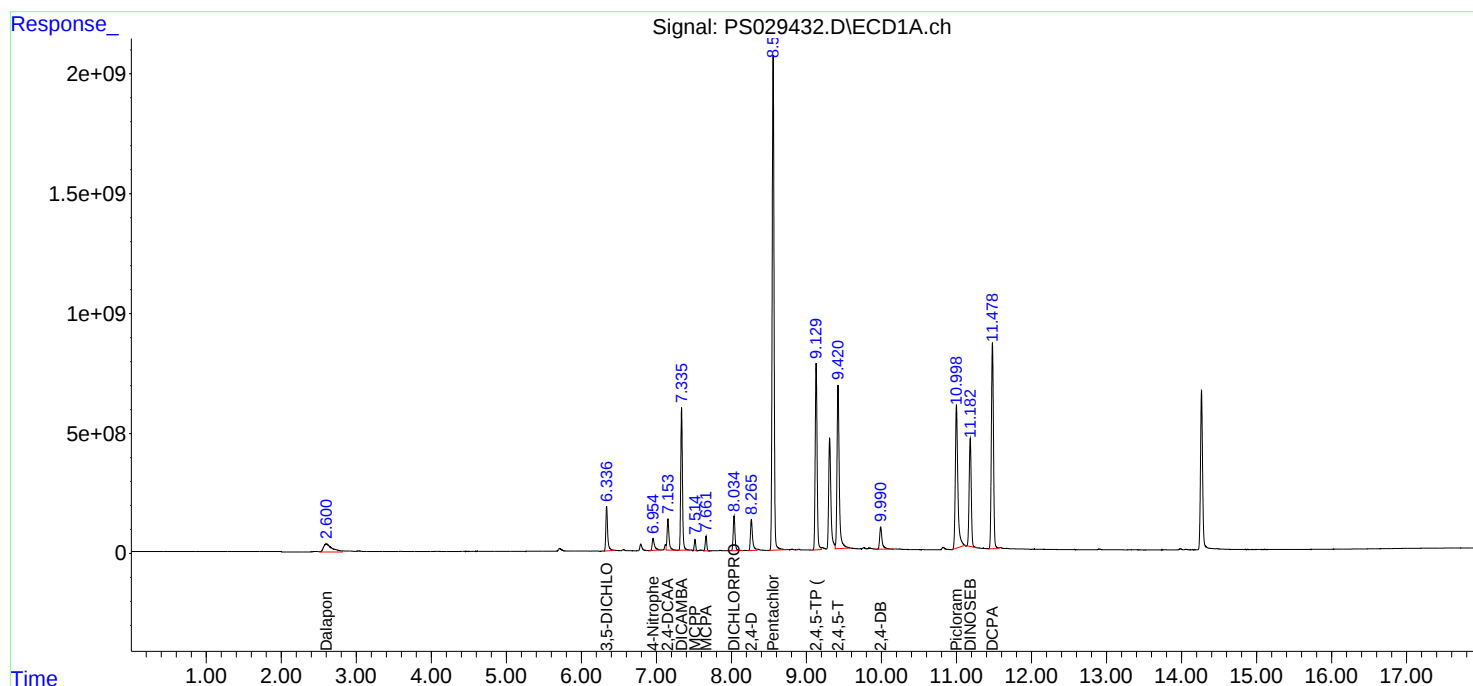
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

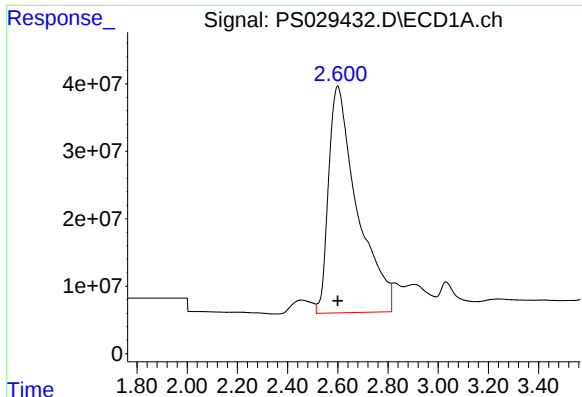
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
Data File : PS029432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2025 22:22
Operator : AR\AJ
Sample : PB167124BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB167124BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 11:04:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

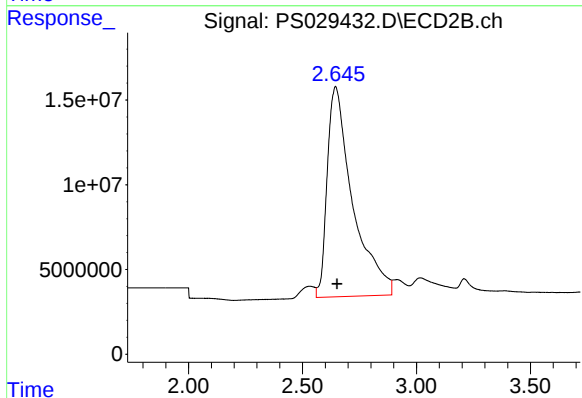




#1 Dalapon

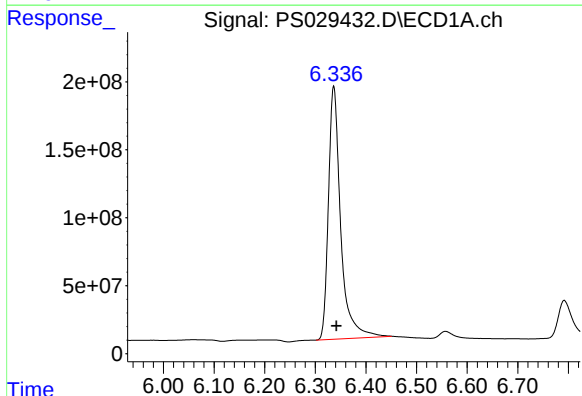
R.T.: 2.600 min
Delta R.T.: 0.000 min
Response: 2659473448
Conc: 481.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167124BS



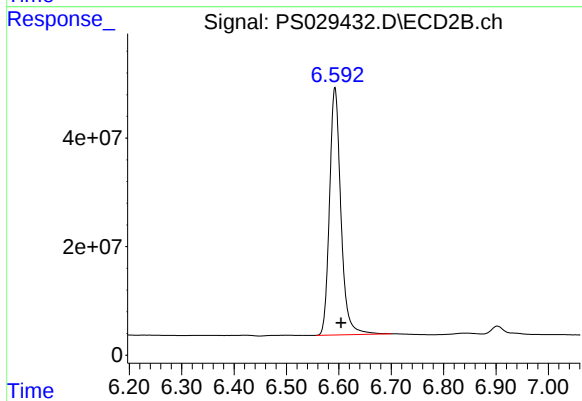
#1 Dalapon

R.T.: 2.645 min
Delta R.T.: -0.006 min
Response: 964461749
Conc: 455.55 ng/ml



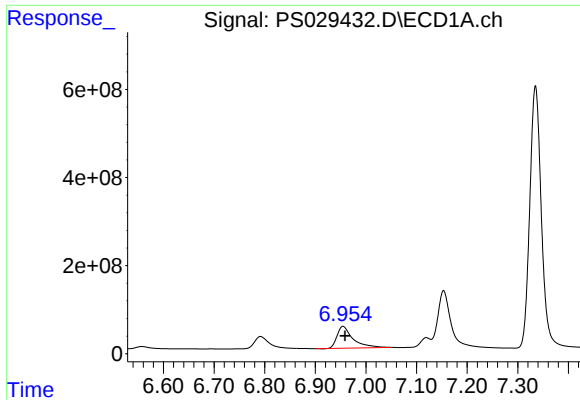
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.336 min
Delta R.T.: -0.005 min
Response: 3133398445
Conc: 535.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

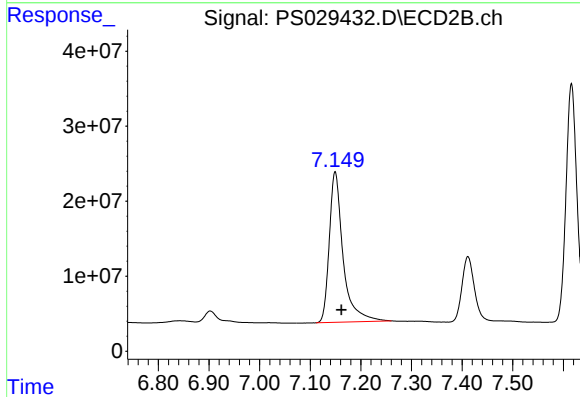
R.T.: 6.593 min
Delta R.T.: -0.012 min
Response: 686571297
Conc: 484.83 ng/ml



#3 4-Nitrophenol

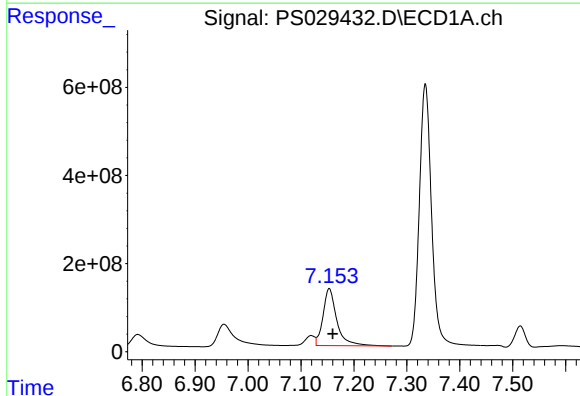
R.T.: 6.955 min
Delta R.T.: -0.004 min
Response: 1086643533
Conc: 464.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167124BS



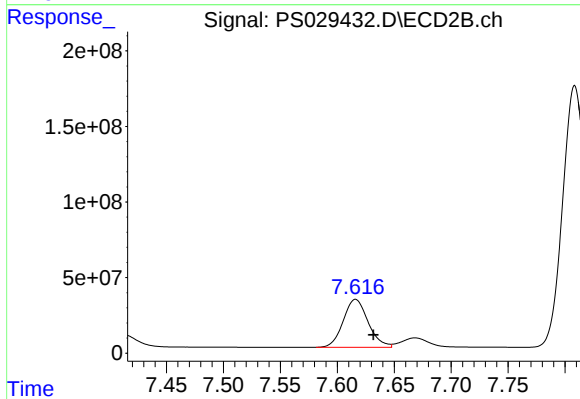
#3 4-Nitrophenol

R.T.: 7.149 min
Delta R.T.: -0.013 min
Response: 380608780
Conc: 477.22 ng/ml



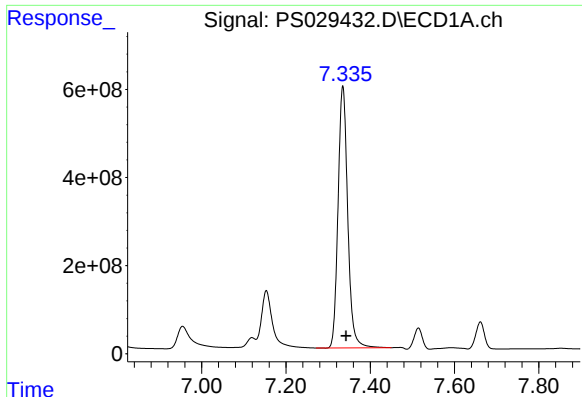
#4 2,4-DCAA

R.T.: 7.153 min
Delta R.T.: -0.006 min
Response: 2342978691
Conc: 568.60 ng/ml



#4 2,4-DCAA

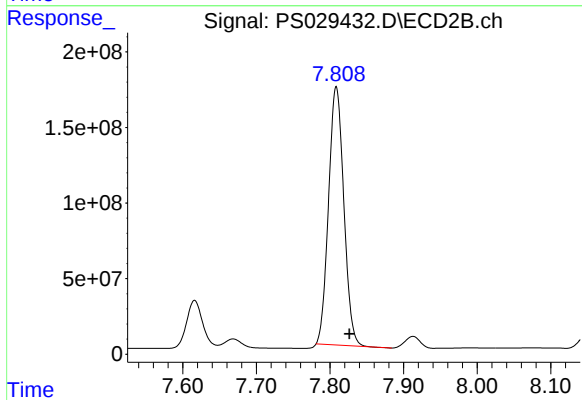
R.T.: 7.616 min
Delta R.T.: -0.016 min
Response: 482575206
Conc: 513.20 ng/ml



#5 DICAMBA

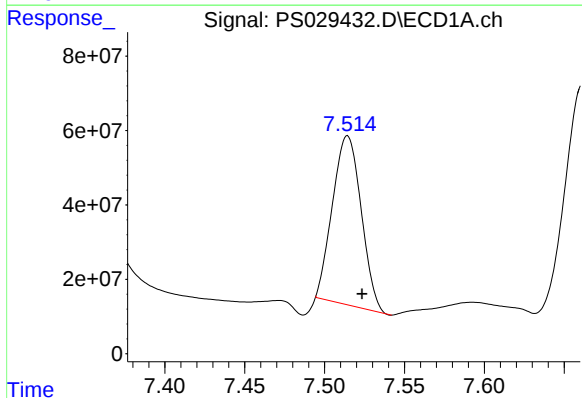
R.T.: 7.335 min
Delta R.T.: -0.008 min
Response: 9442845745
Conc: 543.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167124BS



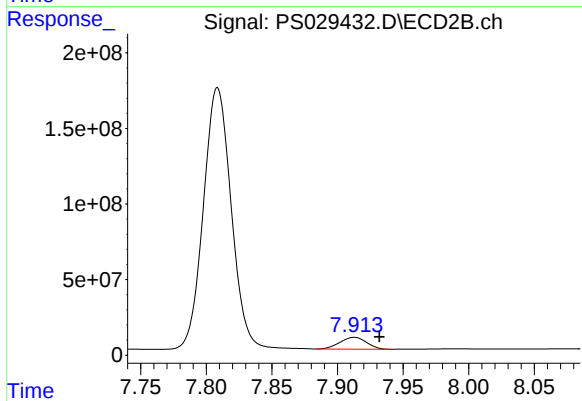
#5 DICAMBA

R.T.: 7.809 min
Delta R.T.: -0.018 min
Response: 2462268146
Conc: 477.83 ng/ml



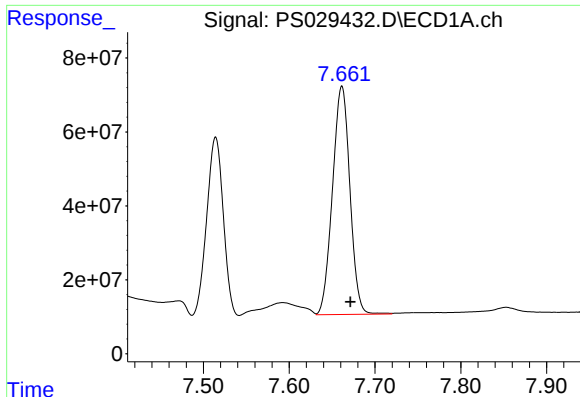
#6 MCP

R.T.: 7.514 min
Delta R.T.: -0.009 min
Response: 567862005
Conc: 46.07 ug/ml



#6 MCP

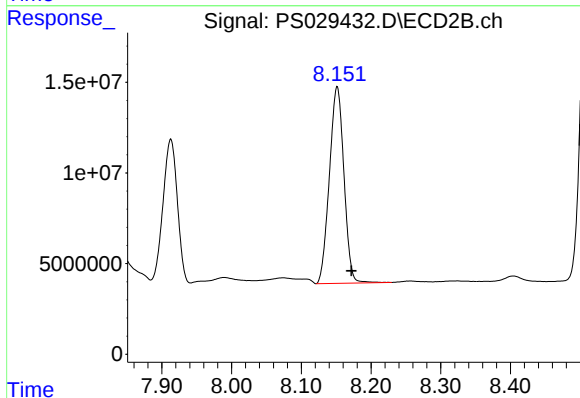
R.T.: 7.913 min
Delta R.T.: -0.019 min
Response: 110447587
Conc: 47.22 ug/ml



#7 MCPA

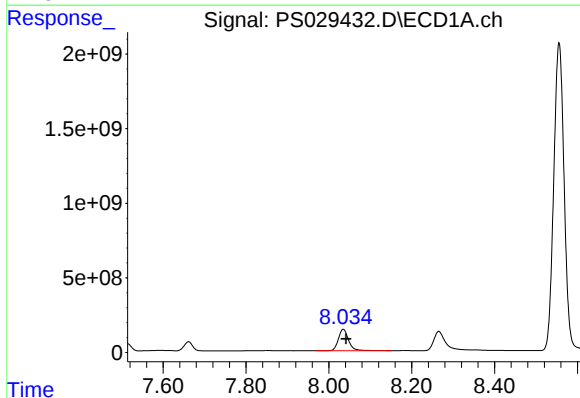
R.T.: 7.661 min
Delta R.T.: -0.010 min
Response: 871973727
Conc: 51.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB167124BS



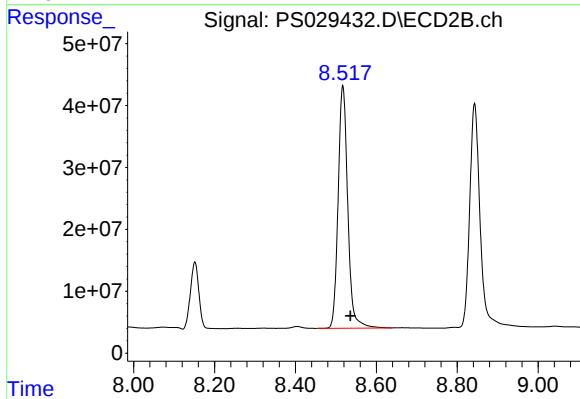
#7 MCPA

R.T.: 8.151 min
Delta R.T.: -0.020 min
Response: 157085275
Conc: 49.25 ug/ml



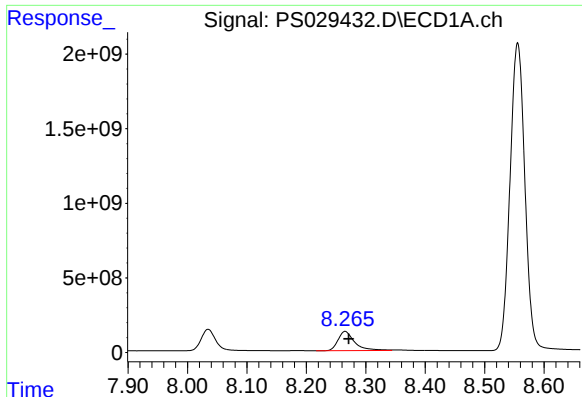
#8 DICHLORPROP

R.T.: 8.035 min
Delta R.T.: -0.007 min
Response: 2457632658
Conc: 534.68 ng/ml



#8 DICHLORPROP

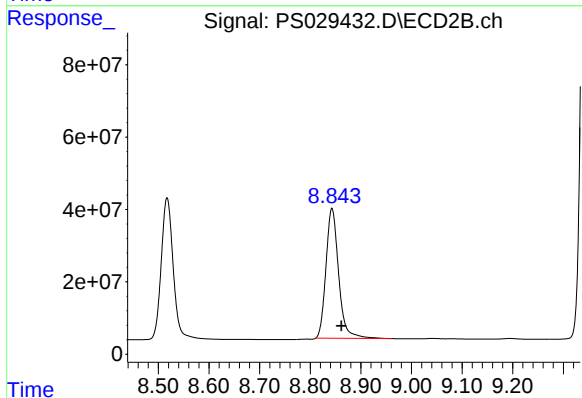
R.T.: 8.517 min
Delta R.T.: -0.019 min
Response: 646569046
Conc: 505.62 ng/ml



#9 2,4-D

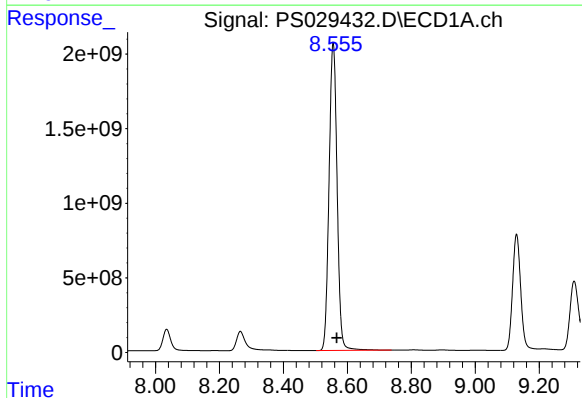
R.T.: 8.265 min
Delta R.T.: -0.006 min
Response: 2513527966
Conc: 529.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167124BS



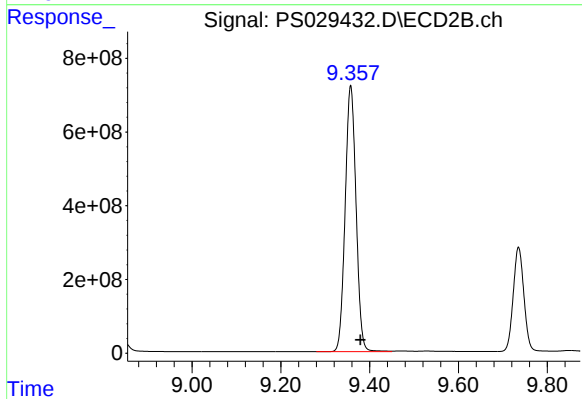
#9 2,4-D

R.T.: 8.843 min
Delta R.T.: -0.018 min
Response: 623774418
Conc: 491.20 ng/ml



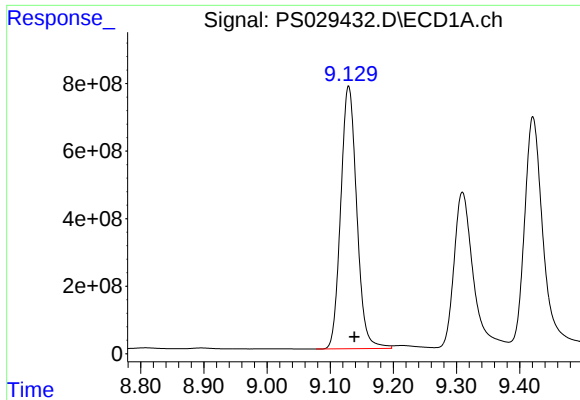
#10 Pentachlorophenol

R.T.: 8.556 min
Delta R.T.: -0.011 min
Response: 36090659141
Conc: 618.45 ng/ml



#10 Pentachlorophenol

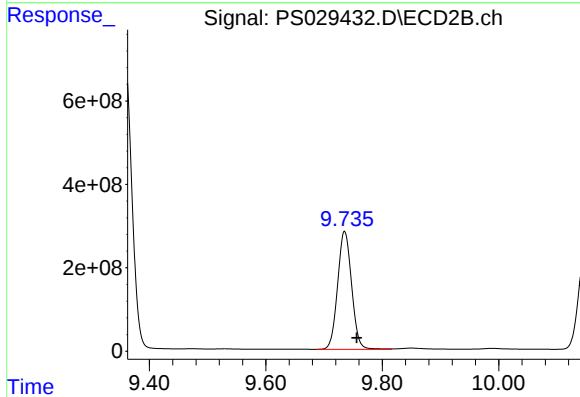
R.T.: 9.357 min
Delta R.T.: -0.021 min
Response: 12259038505
Conc: 532.71 ng/ml



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

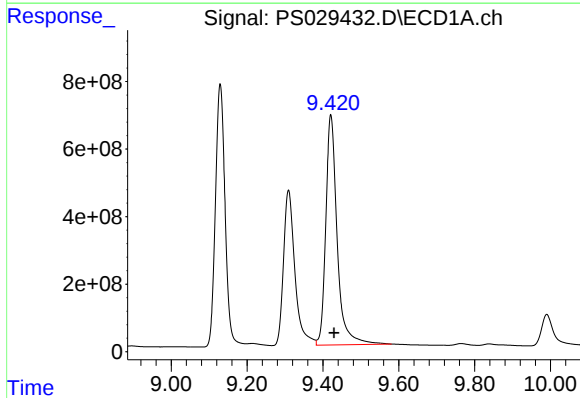
R.T.: 9.129 min
Delta R.T.: -0.009 min
Response: 13711456349
Conc: 557.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167124BS



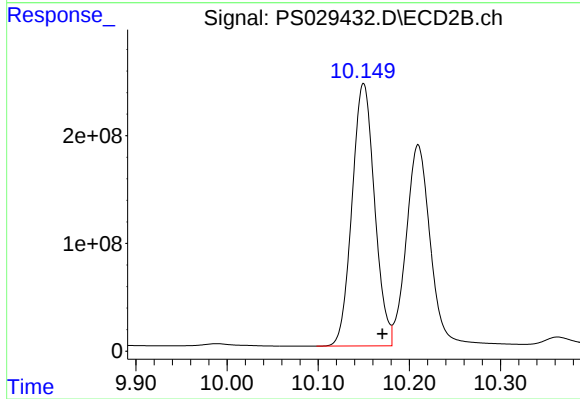
#11 2,4,5-TP (SILVEX)

R.T.: 9.735 min
Delta R.T.: -0.021 min
Response: 4733278893
Conc: 523.78 ng/ml



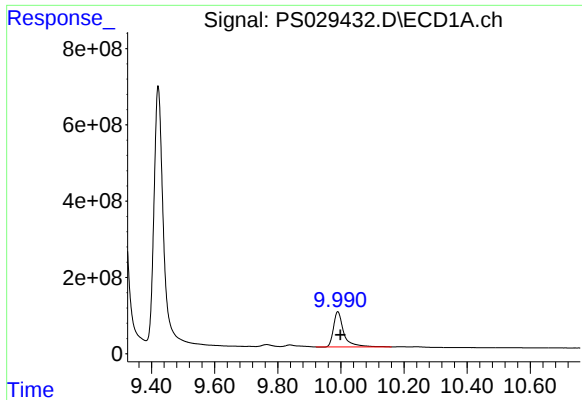
#12 2,4,5-T

R.T.: 9.421 min
Delta R.T.: -0.008 min
Response: 14182235901
Conc: 556.41 ng/ml



#12 2,4,5-T

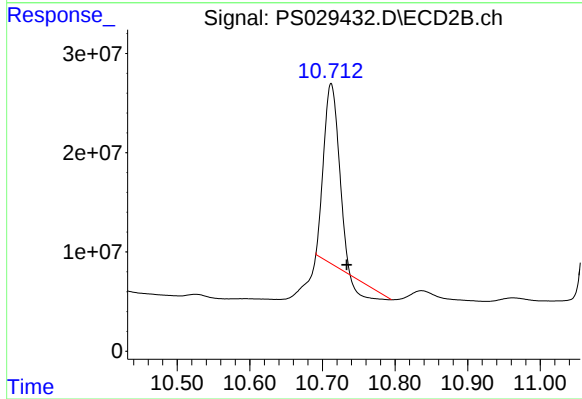
R.T.: 10.150 min
Delta R.T.: -0.021 min
Response: 4194943057
Conc: 510.94 ng/ml



#13 2,4-DB

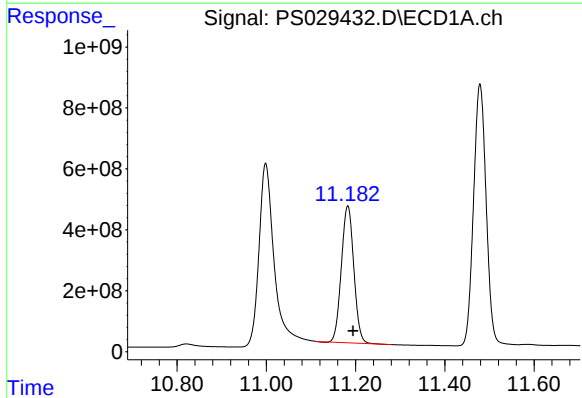
R.T.: 9.990 min
Delta R.T.: -0.008 min
Response: 2104092869
Conc: 503.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167124BS



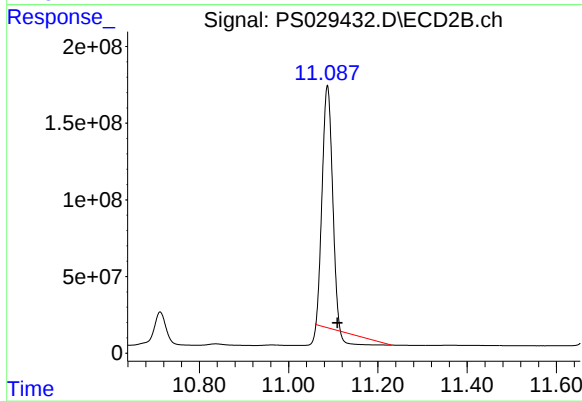
#13 2,4-DB

R.T.: 10.712 min
Delta R.T.: -0.022 min
Response: 237730484
Conc: 310.52 ng/ml



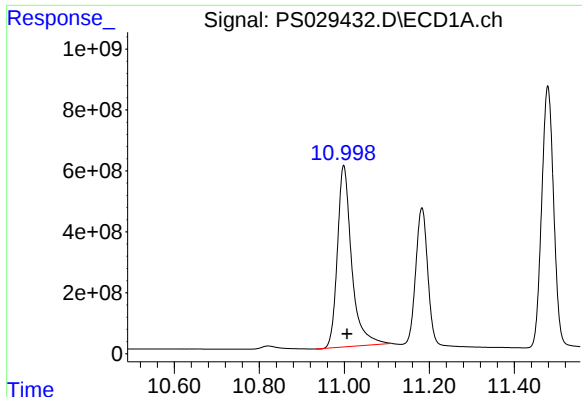
#14 DINOSEB

R.T.: 11.183 min
Delta R.T.: -0.012 min
Response: 8709909469
Conc: 523.72 ng/ml



#14 DINOSEB

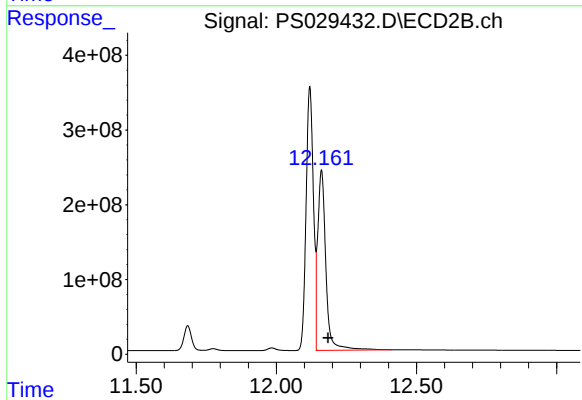
R.T.: 11.087 min
Delta R.T.: -0.022 min
Response: 2241024478
Conc: 369.71 ng/ml



#15 Picloram

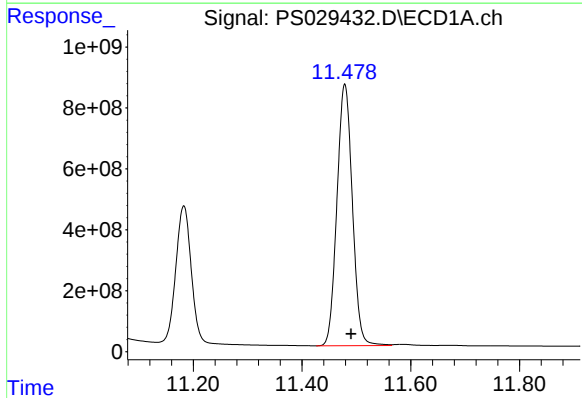
R.T.: 10.998 min
Delta R.T.: -0.008 min
Response: 13873998604
Conc: 454.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167124BS



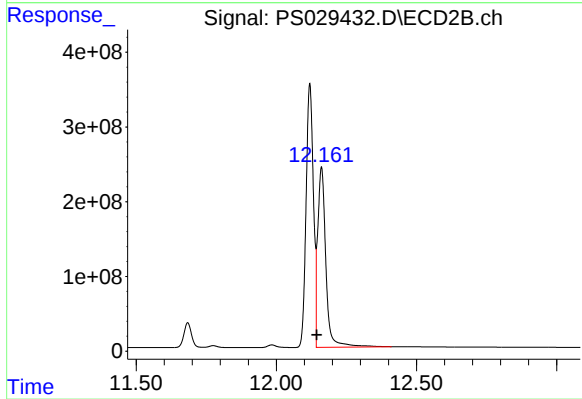
#15 Picloram

R.T.: 12.161 min
Delta R.T.: -0.024 min
Response: 4873529708
Conc: 421.50 ng/ml



#16 DCPA

R.T.: 11.479 min
Delta R.T.: -0.011 min
Response: 16900123585
Conc: 563.27 ng/ml



#16 DCPA

R.T.: 12.161 min
Delta R.T.: 0.017 min
Response: 4873529708
Conc: 411.74 ng/ml