

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
 Data File : PS029262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2025 13:59
 Operator : AR\AJ
 Sample : PB166802BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB166802BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 00:53:39 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	7.160	7.631	2359.3E6	514.4E6	572.570	547.043
Target Compounds							
1) T	Dalapon	2.599	2.648	2682.1E6	981.4E6	485.857	463.538
2) T	3,5-DICHL...	6.341	6.603	3173.3E6	727.8E6	542.338	513.937
3) T	4-Nitroph...	6.959	7.161	1239.9E6	416.3E6	529.851	521.949
5) T	DICAMBA	7.343	7.826	9407.0E6	2653.9E6	541.691	515.028
6) T	MCPD	7.522	7.929	644.8E6	122.3E6	52.316	52.272
7) T	MCPA	7.670	8.169	877.5E6	158.5E6	51.785	49.699
8) T	DICHLORPROP	8.042	8.535	2451.0E6	672.2E6	533.241	525.650
9) T	2,4-D	8.271	8.860	2594.0E6	658.1E6	546.052	518.229
10) T	Pentachlo...	8.565	9.377	36169.1E6	12414.7E6	619.799	539.474
11) T	2,4,5-TP ...	9.138	9.755	13737.8E6	4818.1E6	558.744	533.170
12) T	2,4,5-T	9.429	10.170	14183.3E6	4381.3E6	556.455	533.634
13) T	2,4-DB	9.998	10.733	2265.4E6	393.7E6	542.557	514.293
14) T	DINOSEB	11.194	11.108	9253.2E6	3237.7E6	556.389	534.138
15) T	Picloram	11.007	12.184	15786.6E6	4964.1E6	516.858	429.332
16) T	DCPA	11.490	12.142	16886.2E6	6432.9E6	562.807	543.479

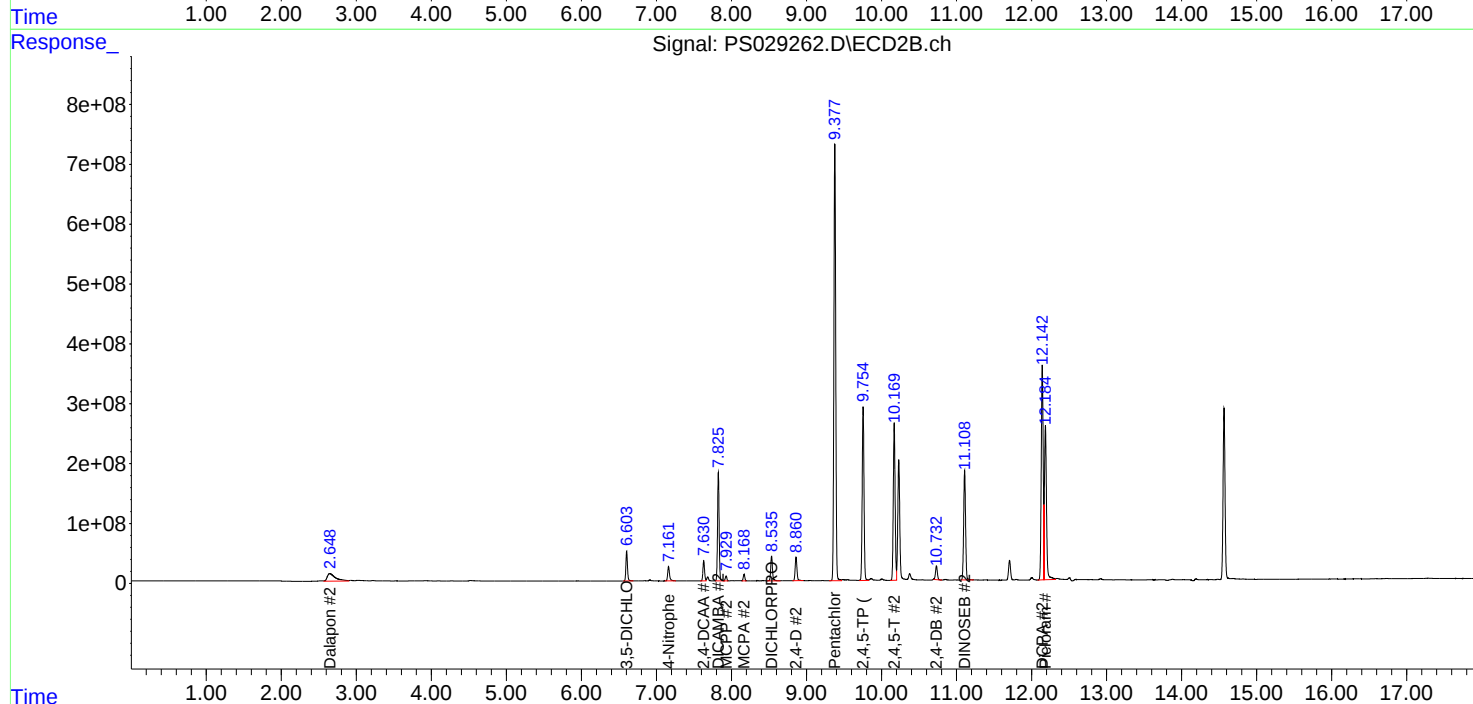
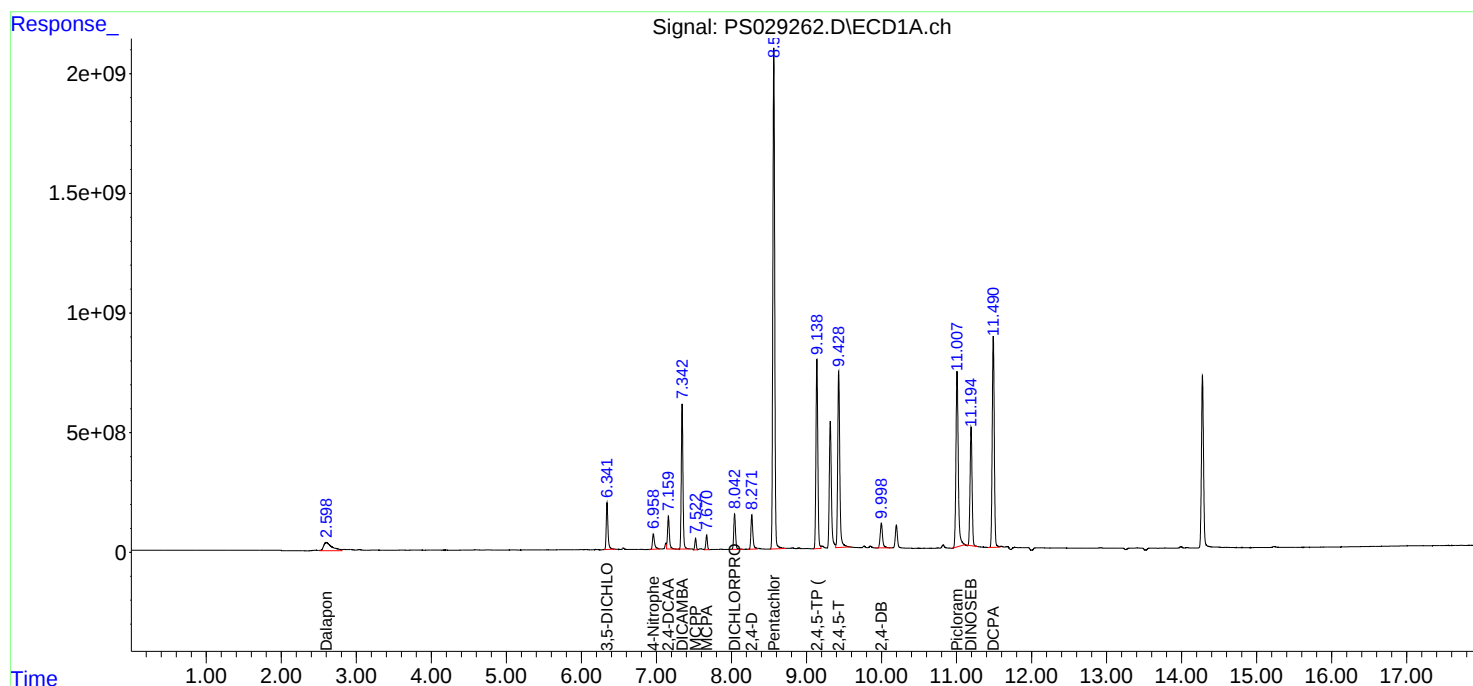
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

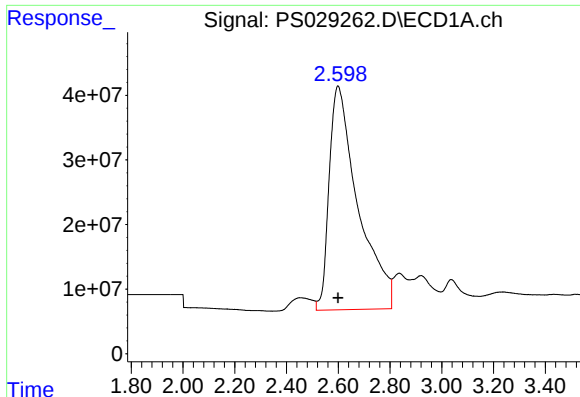
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ALS Vial : 10 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 00:53:39 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

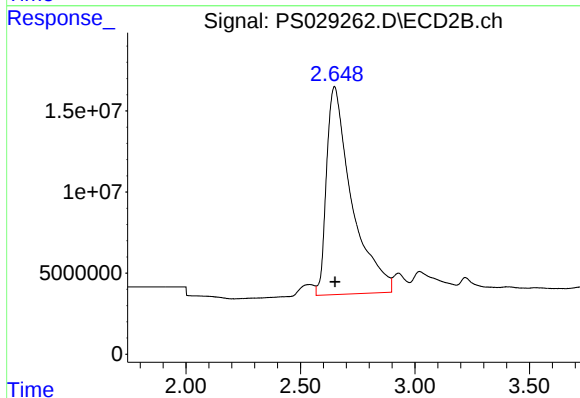




#1 Dalapon

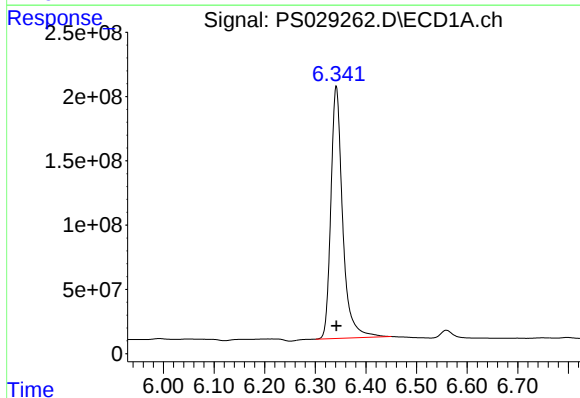
R.T.: 2.599 min
Delta R.T.: -0.001 min
Response: 2682067065
Conc: 485.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166802BS



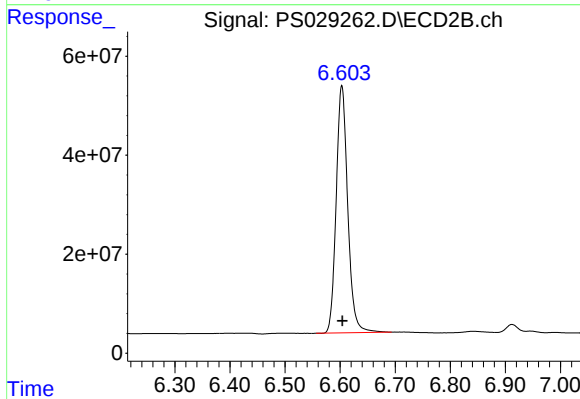
#1 Dalapon

R.T.: 2.648 min
Delta R.T.: -0.003 min
Response: 981364902
Conc: 463.54 ng/ml



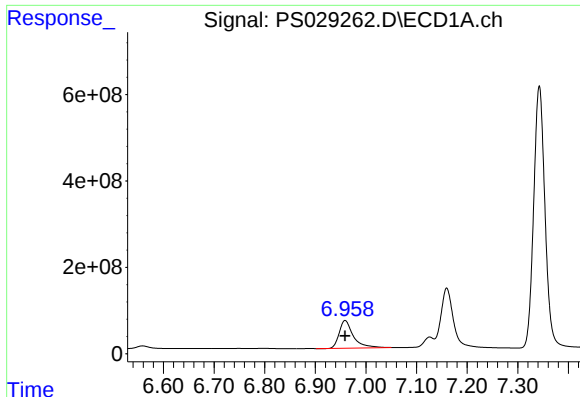
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 3173284589
Conc: 542.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

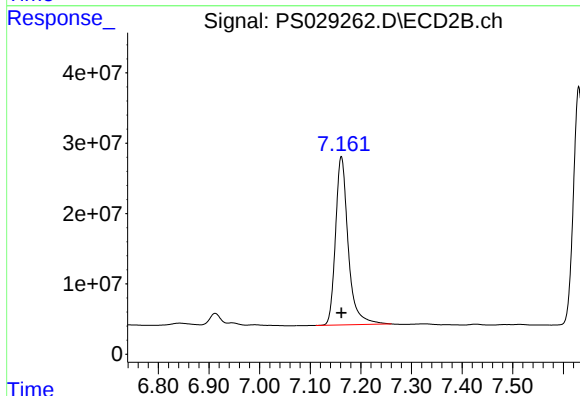
R.T.: 6.603 min
Delta R.T.: -0.001 min
Response: 727793445
Conc: 513.94 ng/ml



#3 4-Nitrophenol

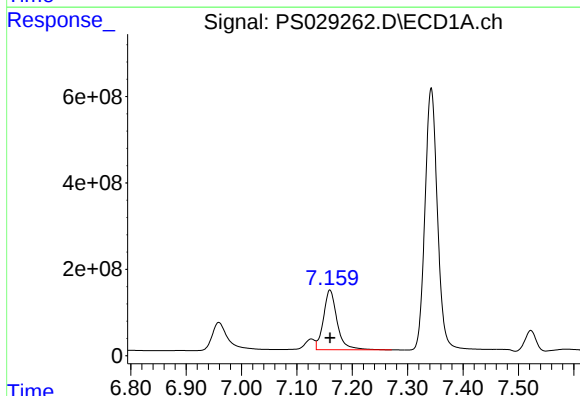
R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 1239948911
Conc: 529.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166802BS



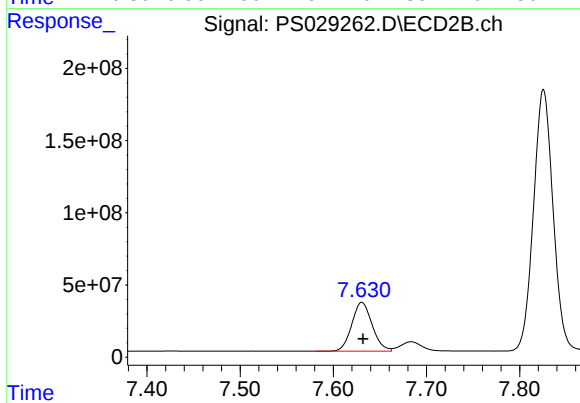
#3 4-Nitrophenol

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 416279248
Conc: 521.95 ng/ml



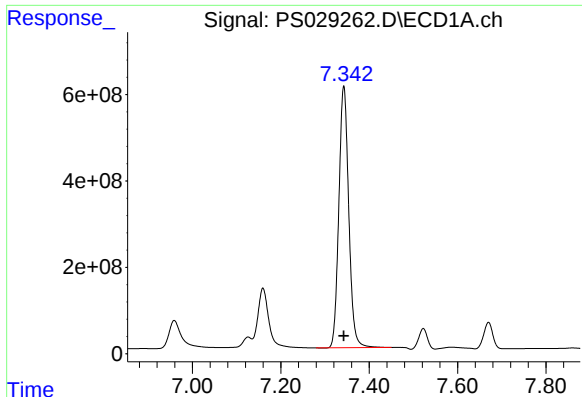
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 2359319892
Conc: 572.57 ng/ml



#4 2,4-DCAA

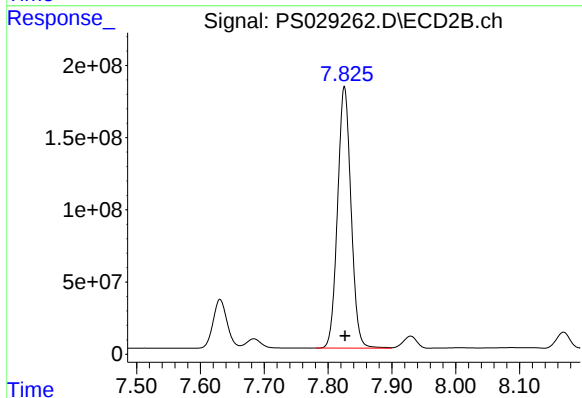
R.T.: 7.631 min
Delta R.T.: -0.001 min
Response: 514402398
Conc: 547.04 ng/ml



#5 DICAMBA

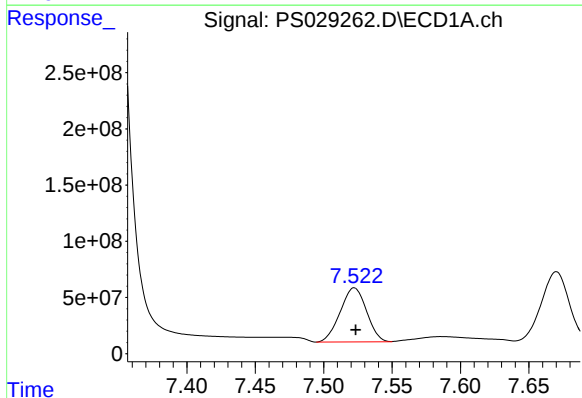
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 9406985051
Conc: 541.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166802BS



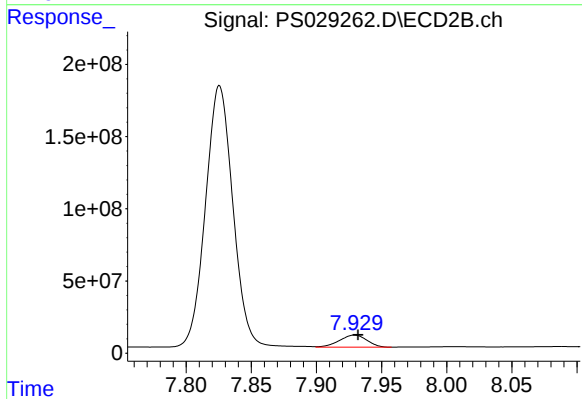
#5 DICAMBA

R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 2653921385
Conc: 515.03 ng/ml



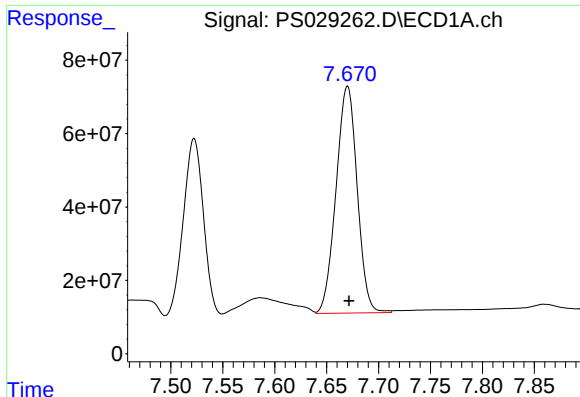
#6 MCP

R.T.: 7.522 min
Delta R.T.: -0.001 min
Response: 644832951
Conc: 52.32 ug/ml



#6 MCP

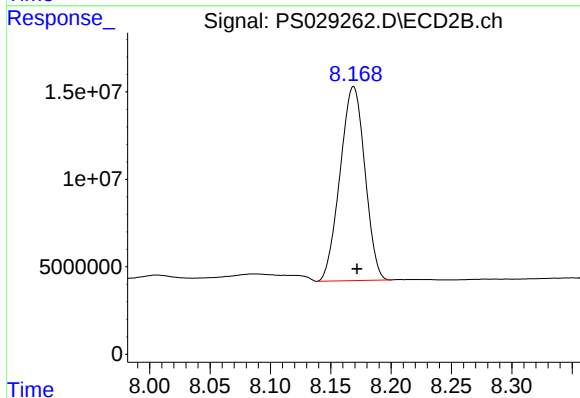
R.T.: 7.929 min
Delta R.T.: -0.003 min
Response: 122271836
Conc: 52.27 ug/ml



#7 MCPA

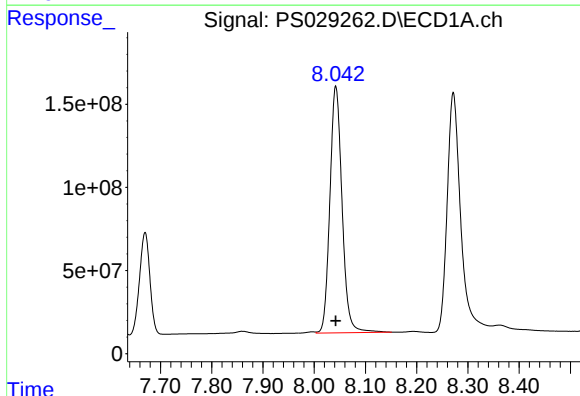
R.T.: 7.670 min
Delta R.T.: -0.001 min
Response: 877519991
Conc: 51.79 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB166802BS



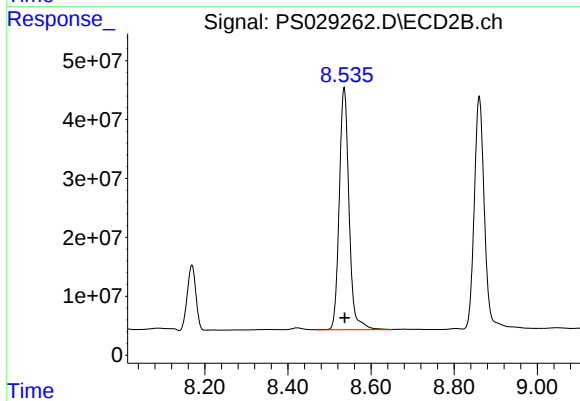
#7 MCPA

R.T.: 8.169 min
Delta R.T.: -0.003 min
Response: 158525376
Conc: 49.70 ug/ml



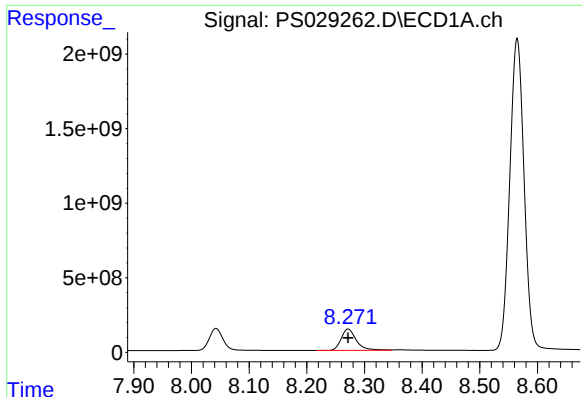
#8 DICHLORPROP

R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 2451021381
Conc: 533.24 ng/ml



#8 DICHLORPROP

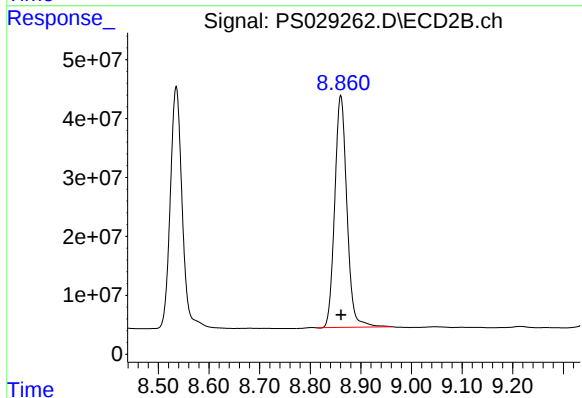
R.T.: 8.535 min
Delta R.T.: -0.001 min
Response: 672180503
Conc: 525.65 ng/ml



#9 2,4-D

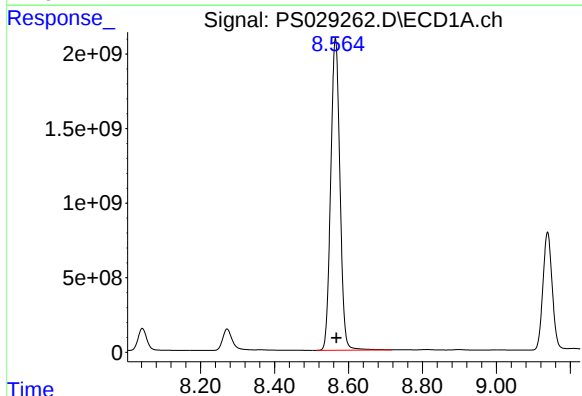
R.T.: 8.271 min
Delta R.T.: 0.000 min
Response: 2593983043
Conc: 546.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166802BS



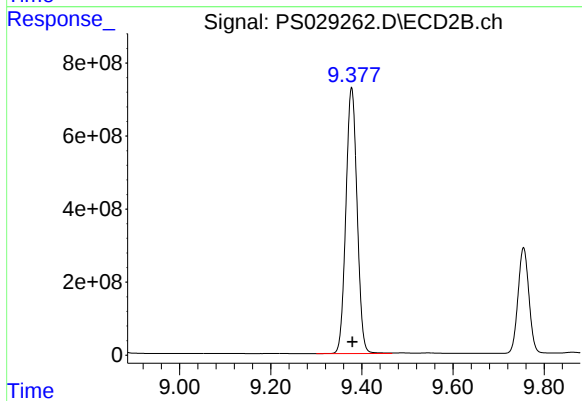
#9 2,4-D

R.T.: 8.860 min
Delta R.T.: 0.000 min
Response: 658096286
Conc: 518.23 ng/ml



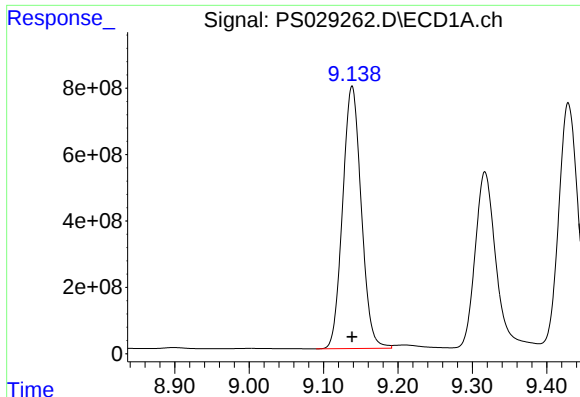
#10 Pentachlorophenol

R.T.: 8.565 min
Delta R.T.: -0.002 min
Response: 36169079342
Conc: 619.80 ng/ml



#10 Pentachlorophenol

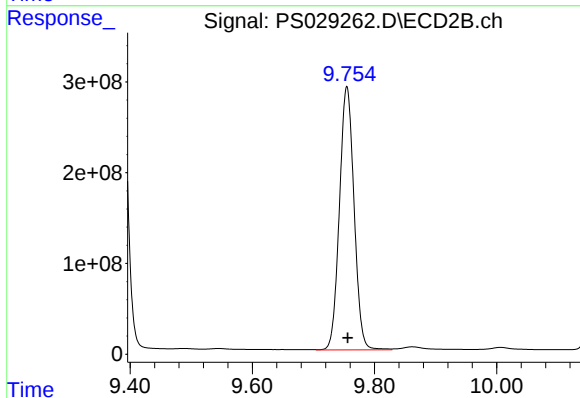
R.T.: 9.377 min
Delta R.T.: -0.001 min
Response: 12414733181
Conc: 539.47 ng/ml



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

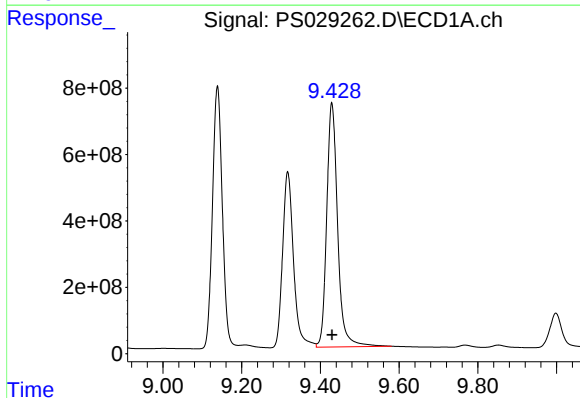
R.T.: 9.138 min
Delta R.T.: 0.000 min
Response: 13737802273
Conc: 558.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166802BS



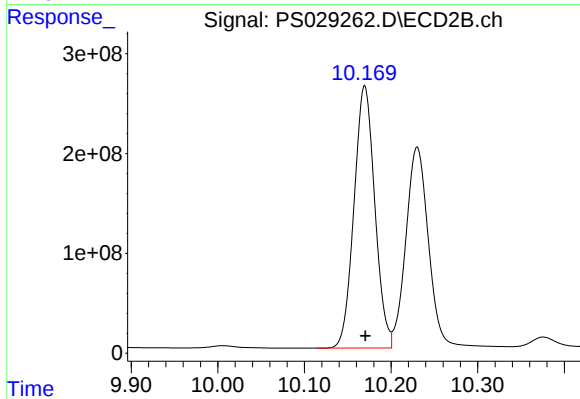
#11 2,4,5-TP (SILVEX)

R.T.: 9.755 min
Delta R.T.: -0.001 min
Response: 4818095057
Conc: 533.17 ng/ml



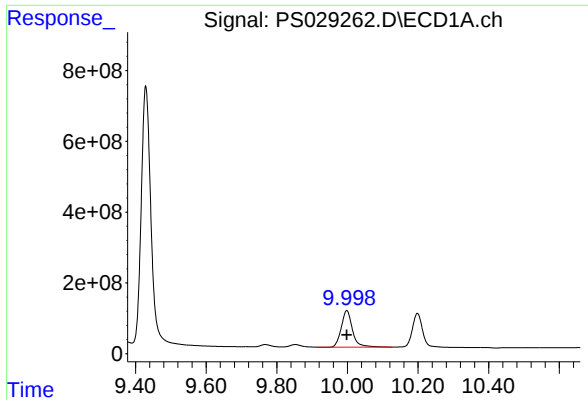
#12 2,4,5-T

R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 14183324667
Conc: 556.46 ng/ml



#12 2,4,5-T

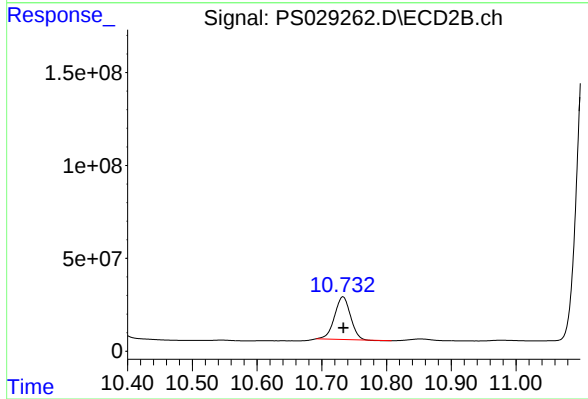
R.T.: 10.170 min
Delta R.T.: 0.000 min
Response: 4381292691
Conc: 533.63 ng/ml



#13 2,4-DB

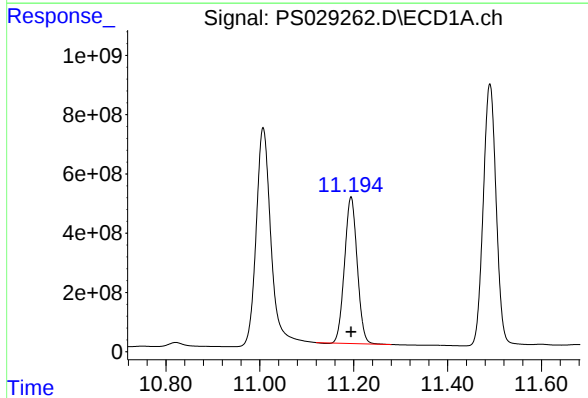
R.T.: 9.998 min
Delta R.T.: 0.000 min
Response: 2265408594
Conc: 542.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166802BS



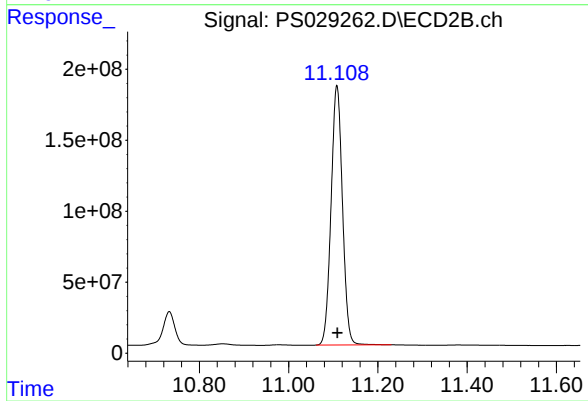
#13 2,4-DB

R.T.: 10.733 min
Delta R.T.: -0.001 min
Response: 393738656
Conc: 514.29 ng/ml



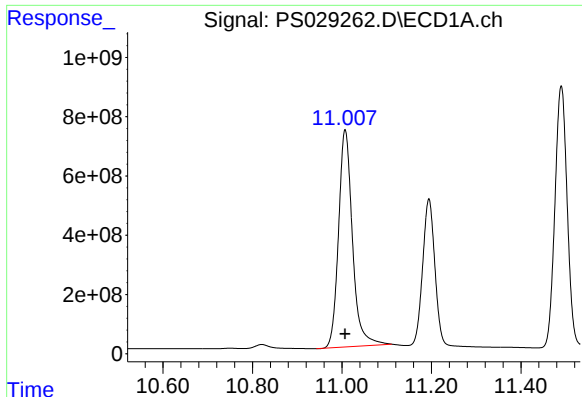
#14 DINOSEB

R.T.: 11.194 min
Delta R.T.: 0.000 min
Response: 9253205649
Conc: 556.39 ng/ml



#14 DINOSEB

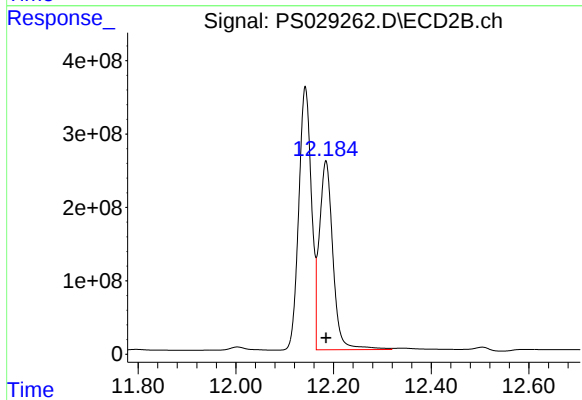
R.T.: 11.108 min
Delta R.T.: -0.001 min
Response: 3237693685
Conc: 534.14 ng/ml



#15 Picloram

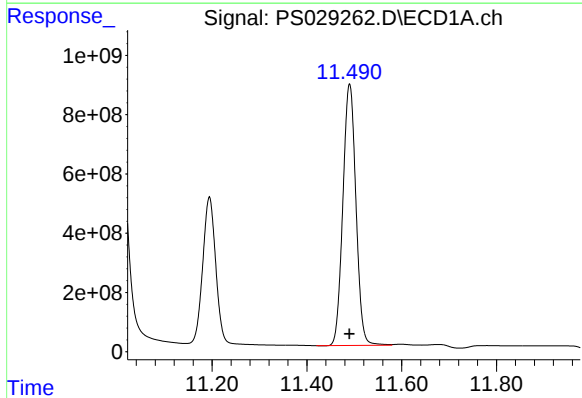
R.T.: 11.007 min
Delta R.T.: 0.000 min
Response: 15786642519
Conc: 516.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166802BS



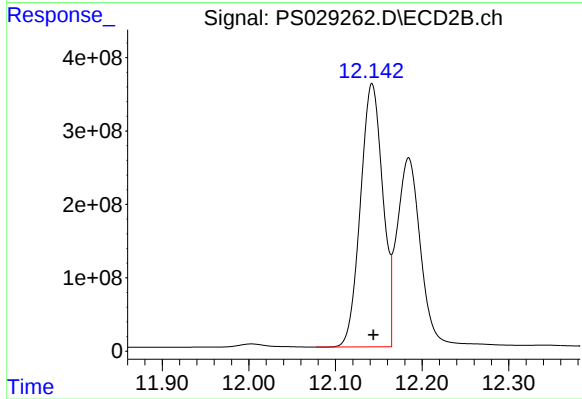
#15 Picloram

R.T.: 12.184 min
Delta R.T.: 0.000 min
Response: 4964123506
Conc: 429.33 ng/ml



#16 DCPA

R.T.: 11.490 min
Delta R.T.: 0.000 min
Response: 16886151837
Conc: 562.81 ng/ml



#16 DCPA

R.T.: 12.142 min
Delta R.T.: -0.002 min
Response: 6432921395
Conc: 543.48 ng/ml