

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081922\
 Data File : PS020313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2022 16:24
 Operator : AJ\MA
 Sample : PB147135BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB147135BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 22:22:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 04 02:05:37 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

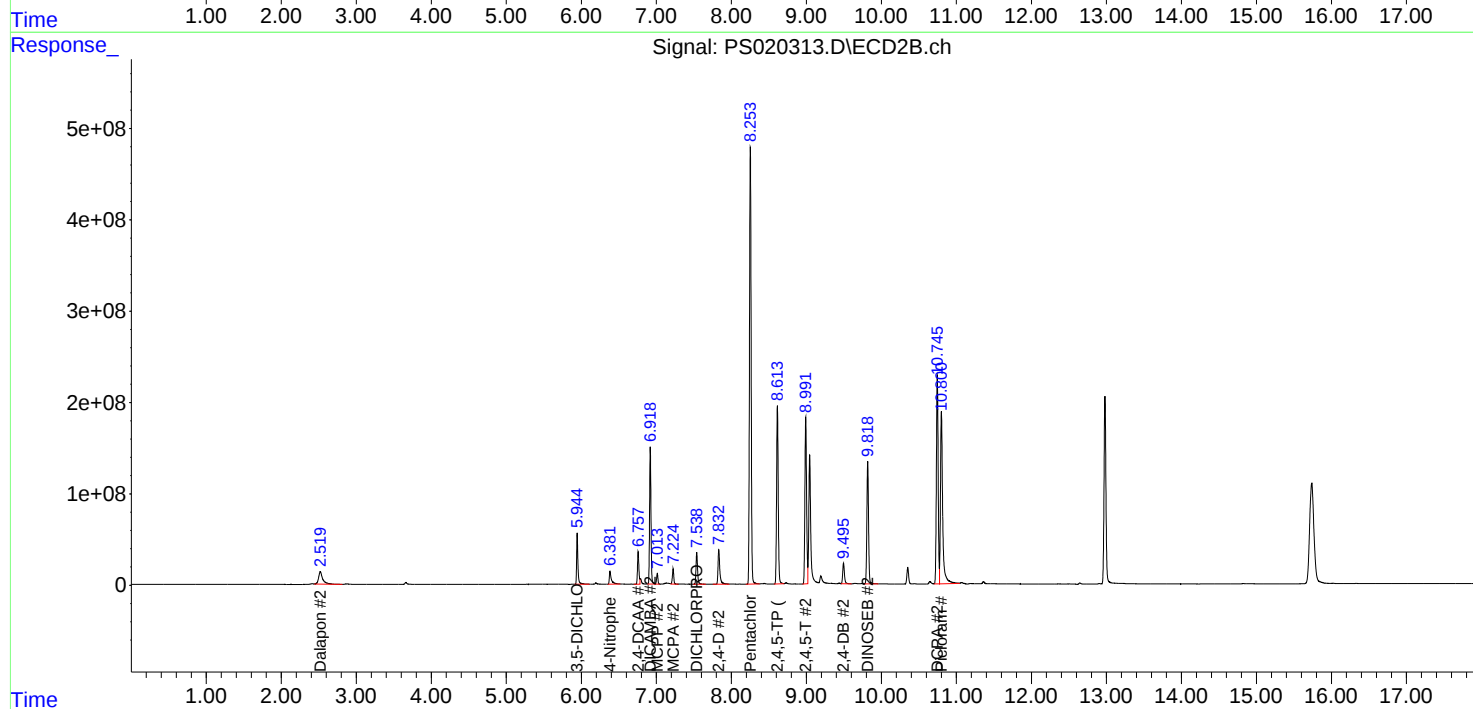
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

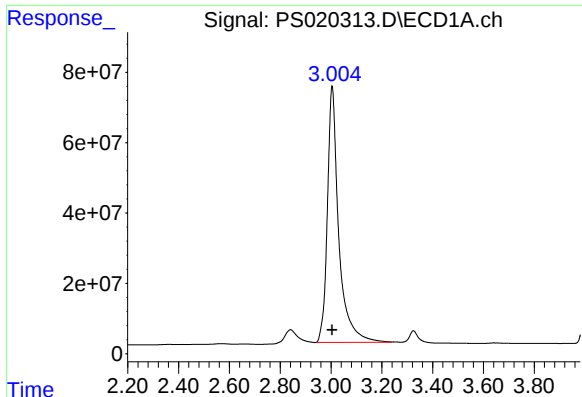
System Monitoring Compounds							
4) S	2,4-DCAA	7.180	6.757	1475.1E6	460.5E6	500.247	565.040
Target Compounds							
1) T	Dalapon	3.004	2.520	2270.8E6	517.4E6	469.042	476.588
2) T	3,5-DICHL...	6.397	5.944	1834.7E6	670.7E6	471.650	531.172
3) T	4-Nitroph...	7.014	6.382	673.6E6	265.9E6	484.958	541.318
5) T	DICAMBA	7.367	6.919	5468.2E6	1921.1E6	475.139	539.021
6) T	MCPD	7.534	7.013	402.0E6	142.3E6	43.339	52.173
7) T	MCPA	7.682	7.224	582.5E6	210.4E6	45.228	49.992
8) T	DICHLORPROP	8.059	7.538	1345.6E6	495.9E6	470.069	530.265
9) T	2,4-D	8.291	7.832	1537.0E6	629.5E6	510.341	536.646
10) T	Pentachlo...	8.593	8.253	20183.4E6	7295.1E6	515.971	570.106
11) T	2,4,5-TP ...	9.144	8.614	8443.8E6	2962.9E6	495.584	553.946
12) T	2,4,5-T	9.430	8.991	9056.3E6	2840.6E6	498.934	558.039
13) T	2,4-DB	9.983	9.495	1936.5E6	366.4E6	530.610	538.783
14) T	DINOSEB	11.131	9.818	8536.8E6	2085.1E6	536.591	549.536
15) T	Picloram	10.961	10.801	16334.1E6	3872.5E6	516.600	513.280
16) T	DCPA	11.401	10.746	13534.2E6	3731.1E6	550.514	562.733

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

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Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

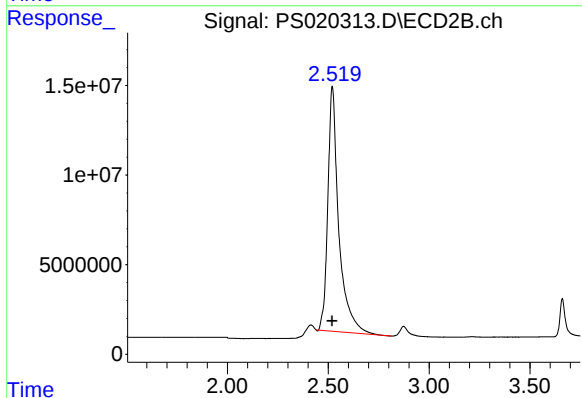




#1 Dalapon

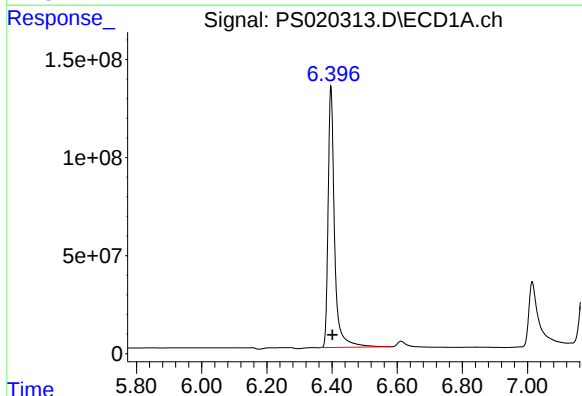
R.T.: 3.004 min
Delta R.T.: 0.000 min
Response: 2270774741
Conc: 469.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB147135BS



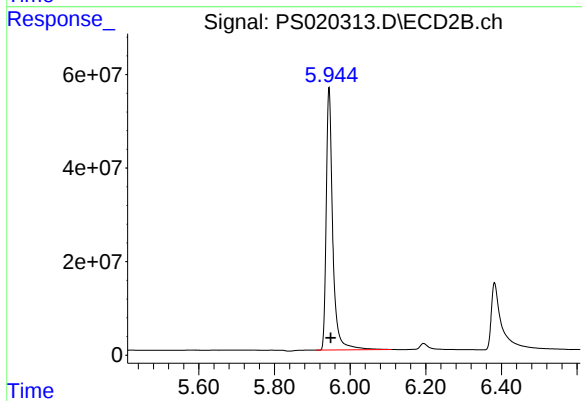
#1 Dalapon

R.T.: 2.520 min
Delta R.T.: 0.000 min
Response: 517403319
Conc: 476.59 ng/ml



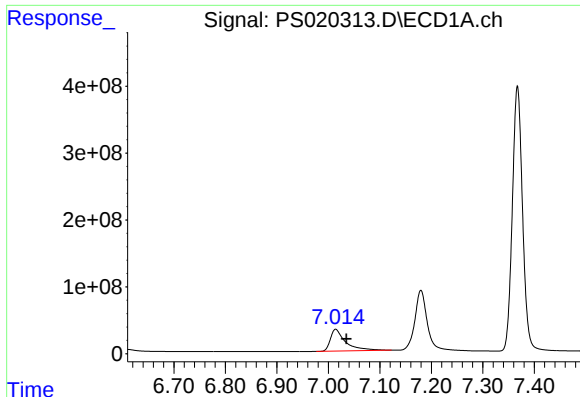
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.397 min
Delta R.T.: -0.004 min
Response: 1834674711
Conc: 471.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

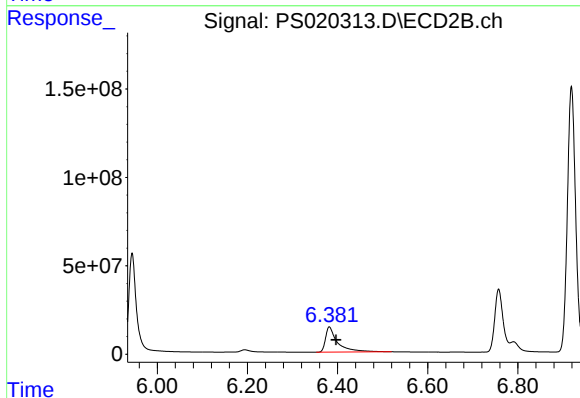
R.T.: 5.944 min
Delta R.T.: -0.005 min
Response: 670663918
Conc: 531.17 ng/ml



#3 4-Nitrophenol

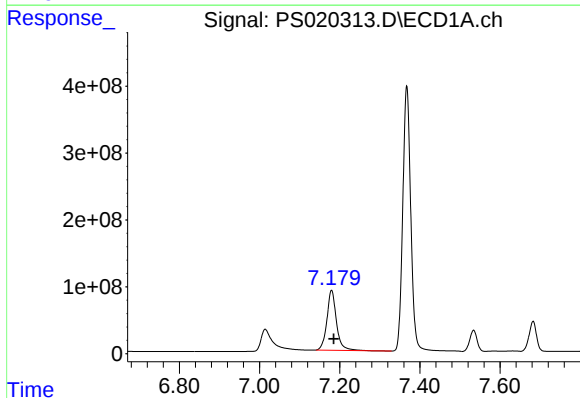
R.T.: 7.014 min
Delta R.T.: -0.021 min
Response: 673618008
Conc: 484.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB147135BS



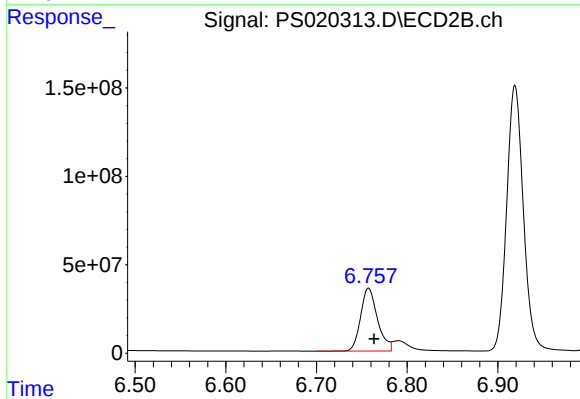
#3 4-Nitrophenol

R.T.: 6.382 min
Delta R.T.: -0.015 min
Response: 265852479
Conc: 541.32 ng/ml



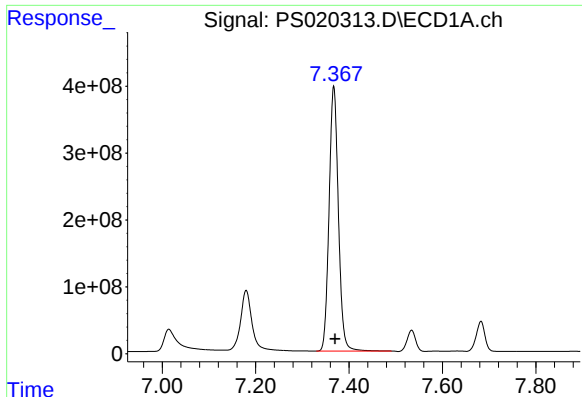
#4 2,4-DCAA

R.T.: 7.180 min
Delta R.T.: -0.006 min
Response: 1475091098
Conc: 500.25 ng/ml



#4 2,4-DCAA

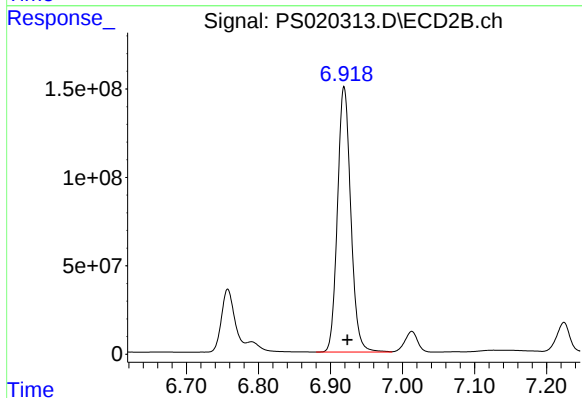
R.T.: 6.757 min
Delta R.T.: -0.006 min
Response: 460483026
Conc: 565.04 ng/ml



#5 DICAMBA

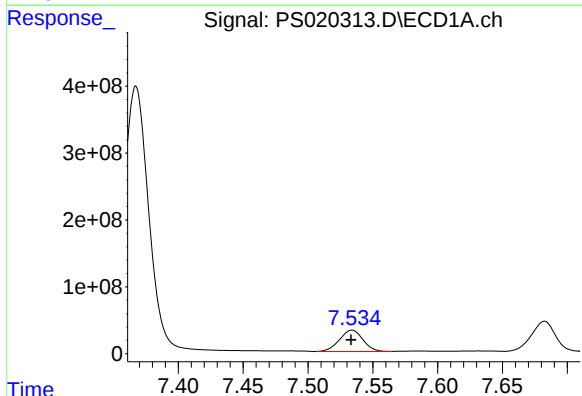
R.T.: 7.367 min
Delta R.T.: -0.003 min
Response: 5468215621
Conc: 475.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB147135BS



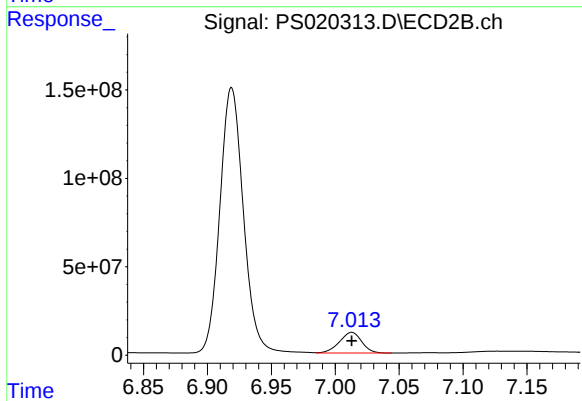
#5 DICAMBA

R.T.: 6.919 min
Delta R.T.: -0.005 min
Response: 1921141417
Conc: 539.02 ng/ml



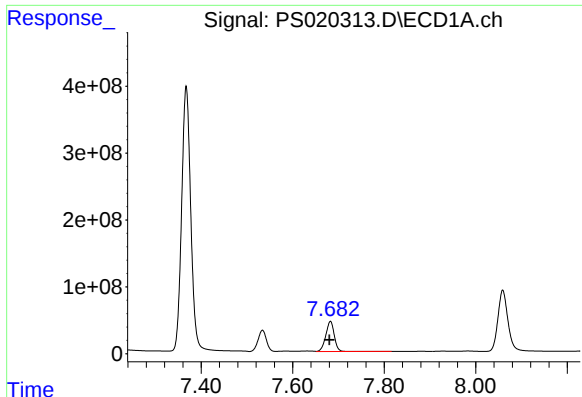
#6 MCP

R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 402025501
Conc: 43.34 ug/ml



#6 MCP

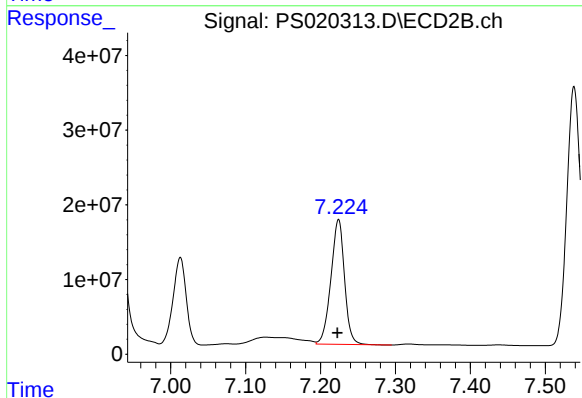
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 142322457
Conc: 52.17 ug/ml



#7 MCPA

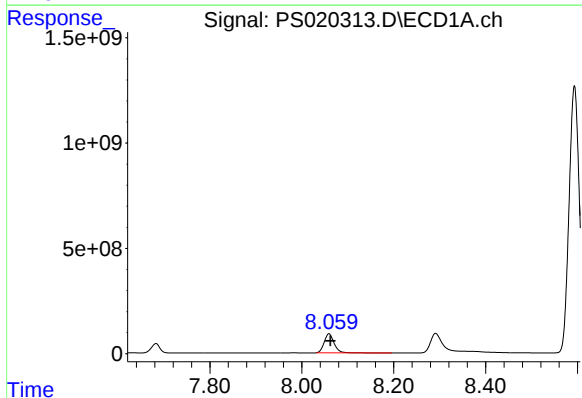
R.T.: 7.682 min
Delta R.T.: 0.002 min
Response: 582543840
Conc: 45.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB147135BS



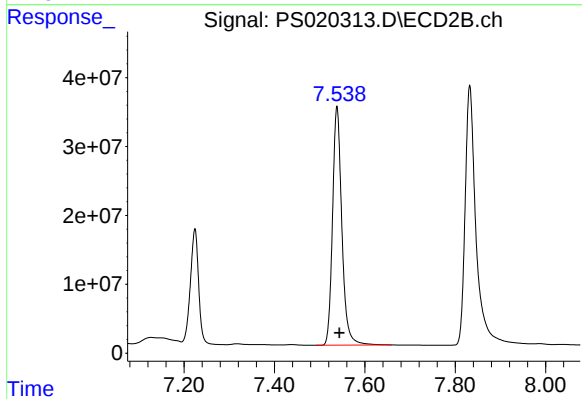
#7 MCPA

R.T.: 7.224 min
Delta R.T.: 0.001 min
Response: 210448451
Conc: 49.99 ug/ml



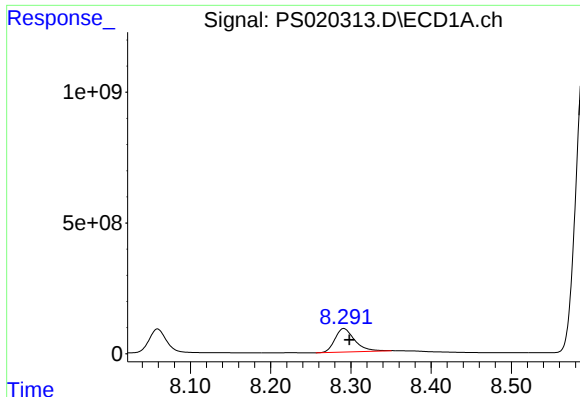
#8 DICHLORPROP

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 1345571192
Conc: 470.07 ng/ml



#8 DICHLORPROP

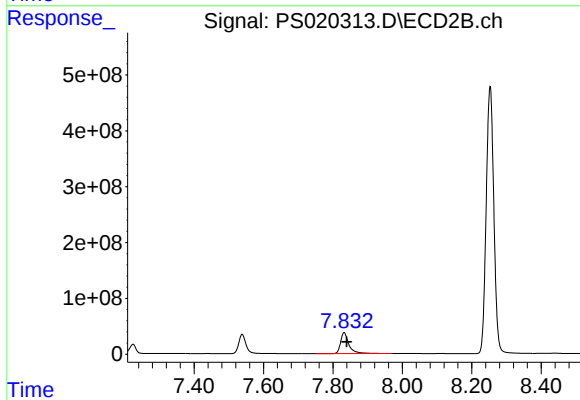
R.T.: 7.538 min
Delta R.T.: -0.005 min
Response: 495870607
Conc: 530.26 ng/ml



#9 2,4-D

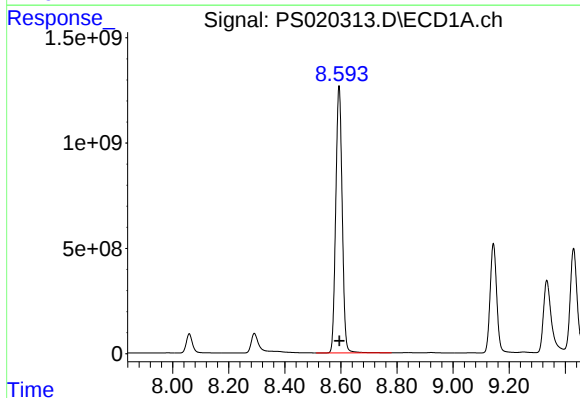
R.T.: 8.291 min
Delta R.T.: -0.007 min
Response: 1536986958
Conc: 510.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB147135BS



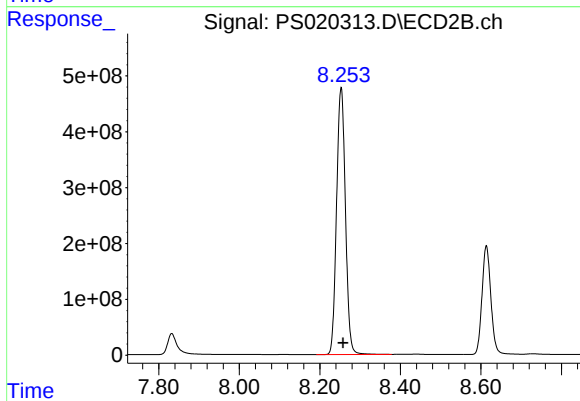
#9 2,4-D

R.T.: 7.832 min
Delta R.T.: -0.008 min
Response: 629472864
Conc: 536.65 ng/ml



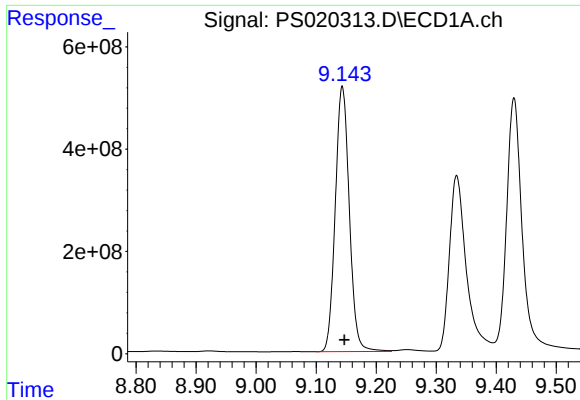
#10 Pentachlorophenol

R.T.: 8.593 min
Delta R.T.: -0.002 min
Response: 20183366799
Conc: 515.97 ng/ml



#10 Pentachlorophenol

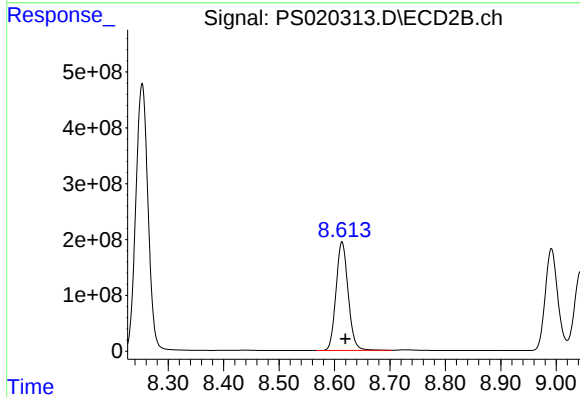
R.T.: 8.253 min
Delta R.T.: -0.005 min
Response: 7295137164
Conc: 570.11 ng/ml



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

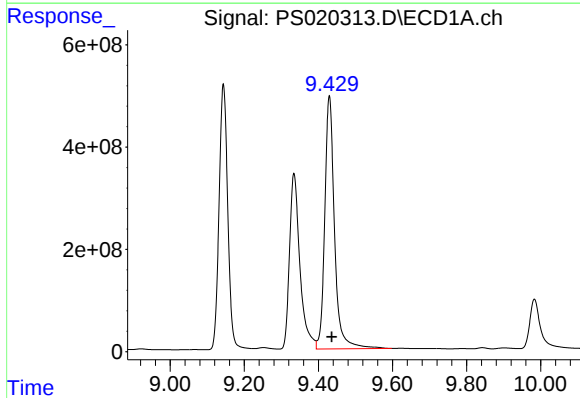
R.T.: 9.144 min
Delta R.T.: -0.003 min
Response: 8443778247
Conc: 495.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB147135BS



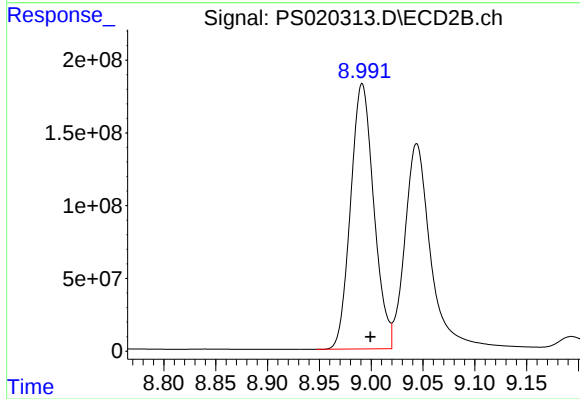
#11 2,4,5-TP (SILVEX)

R.T.: 8.614 min
Delta R.T.: -0.006 min
Response: 2962855907
Conc: 553.95 ng/ml



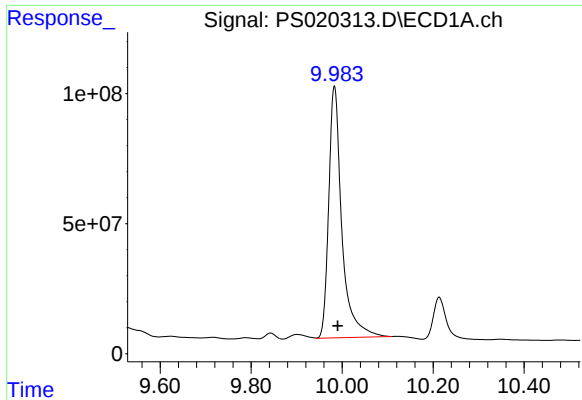
#12 2,4,5-T

R.T.: 9.430 min
Delta R.T.: -0.006 min
Response: 9056276659
Conc: 498.93 ng/ml



#12 2,4,5-T

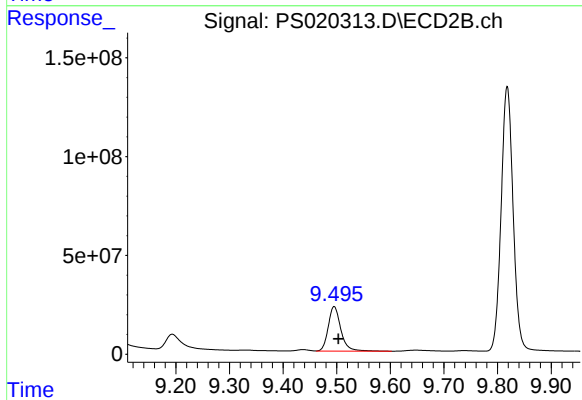
R.T.: 8.991 min
Delta R.T.: -0.008 min
Response: 2840591593
Conc: 558.04 ng/ml



#13 2,4-DB

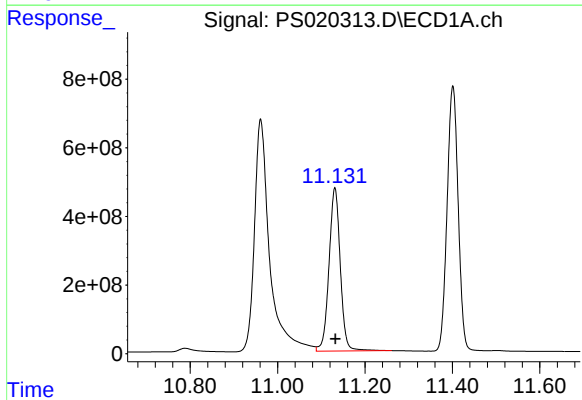
R.T.: 9.983 min
Delta R.T.: -0.008 min
Response: 1936460282
Conc: 530.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB147135BS



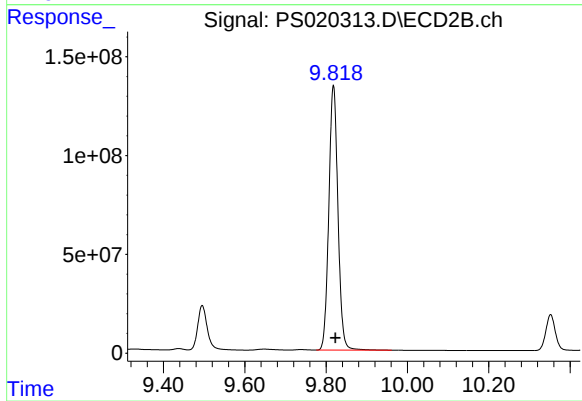
#13 2,4-DB

R.T.: 9.495 min
Delta R.T.: -0.008 min
Response: 366448280
Conc: 538.78 ng/ml



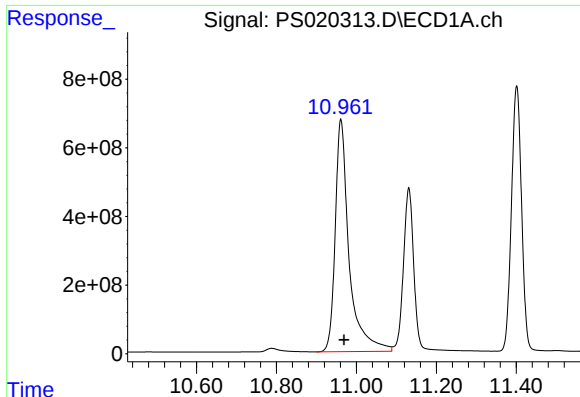
#14 DINOSEB

R.T.: 11.131 min
Delta R.T.: 0.000 min
Response: 8536778319
Conc: 536.59 ng/ml



#14 DINOSEB

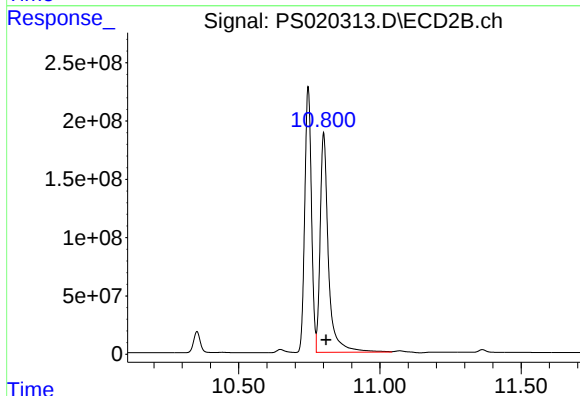
R.T.: 9.818 min
Delta R.T.: -0.005 min
Response: 2085077085
Conc: 549.54 ng/ml



#15 Picloram

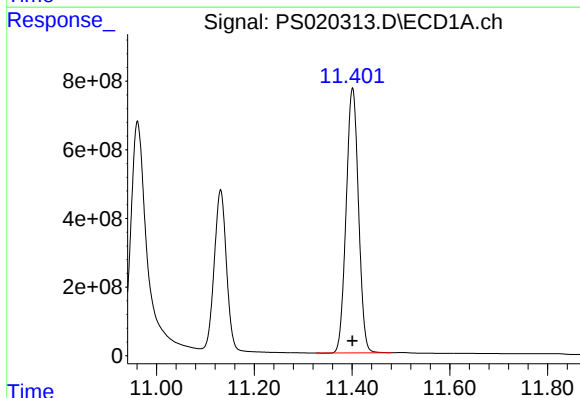
R.T.: 10.961 min
Delta R.T.: -0.008 min
Response: 16334142533
Conc: 516.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB147135BS



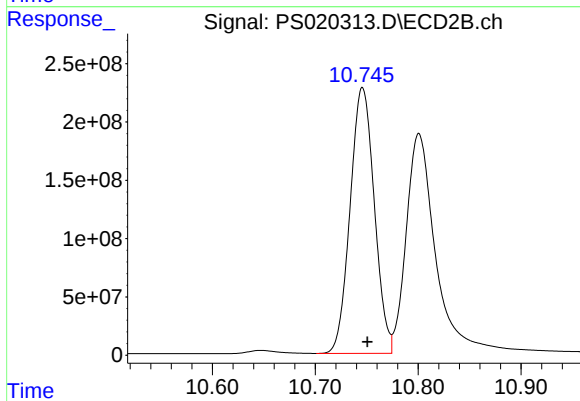
#15 Picloram

R.T.: 10.801 min
Delta R.T.: -0.009 min
Response: 3872507435
Conc: 513.28 ng/ml



#16 DCPA

R.T.: 11.401 min
Delta R.T.: 0.000 min
Response: 13534239154
Conc: 550.51 ng/ml



#16 DCPA

R.T.: 10.746 min
Delta R.T.: -0.005 min
Response: 3731104601
Conc: 562.73 ng/ml