

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041124\
 Data File : PS026423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2024 15:40
 Operator : AR\AJ
 Sample : PB160151BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB160151BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 02:54:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041124.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:35:58 2024
 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	7.094	7.555	1565.9E6	425.9E6	539.607	546.124
Target Compounds							
1) T	Dalapon	2.585	2.606	2546.7E6	763.8E6	484.179	474.111
2) T	3,5-DICHL...	6.283	6.541	2176.1E6	590.6E6	495.512	502.633
3) T	4-Nitroph...	6.889	7.090	661.3E6	197.8E6	497.181	505.505
5) T	DICAMBA	7.276	7.746	6383.1E6	1787.3E6	503.929	509.790
6) T	MCP	7.455	7.850	411.9E6	131.7E6	49.067	51.341
7) T	MCPA	7.601	8.083	557.1E6	175.8E6	49.557	50.870
8) T	DICHLORPROP	7.970	8.443	1633.6E6	462.3E6	506.152	517.588
9) T	2,4-D	8.195	8.760	1608.2E6	426.8E6	518.212	521.265
10) T	Pentachlo...	8.487	9.270	23917.9E6	7059.2E6	545.864	528.763
11) T	2,4,5-TP ...	9.056	9.645	8907.5E6	2636.1E6	520.170	530.598
12) T	2,4,5-T	9.343	10.055	8214.5E6	2245.6E6	527.937	531.653
13) T	2,4-DB	9.911	10.613	1012.9E6	231.3E6	522.572	525.562
14) T	DINOSEB	11.095	10.988	5885.1E6	1819.9E6	518.548	527.177
15) T	Picloram	10.909	12.047	8771.5E6	2048.8E6	531.133	522.762
16) T	DCPA	11.394	12.017	11342.1E6	3543.6E6	534.547	543.539

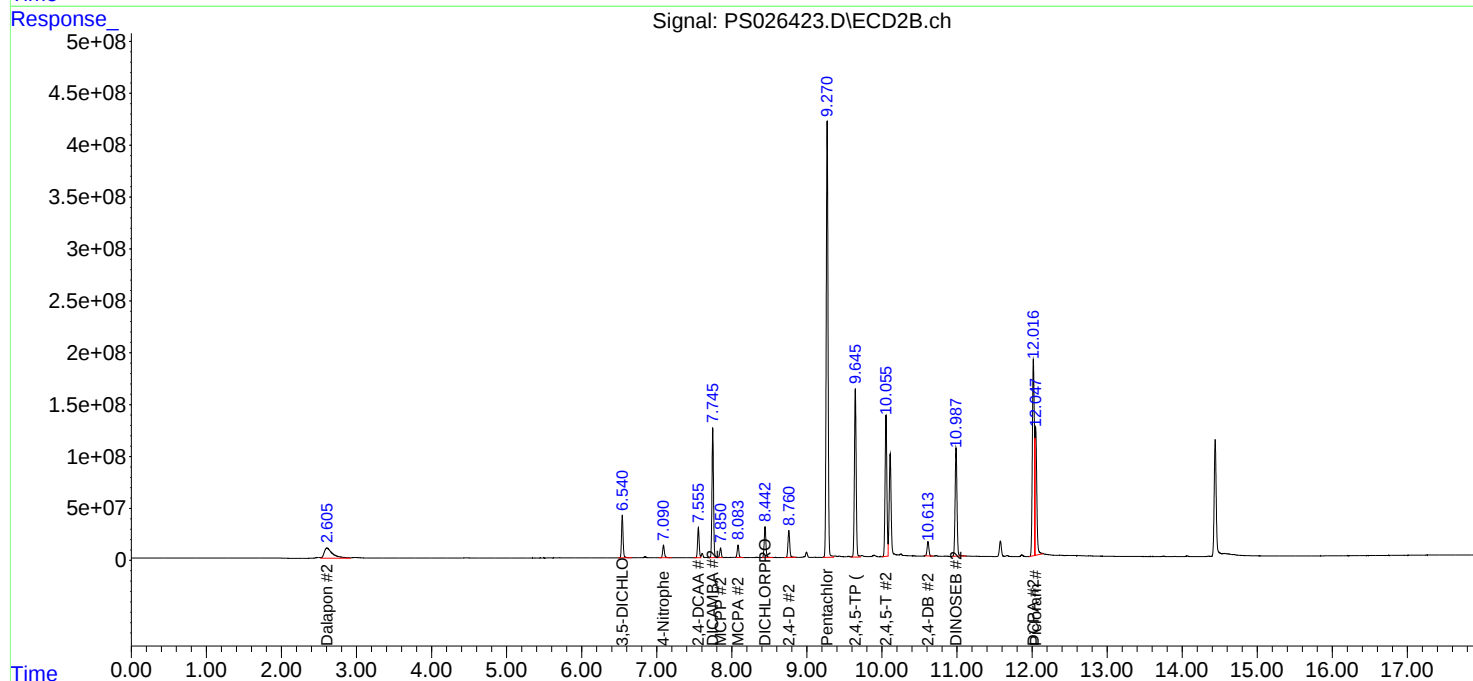
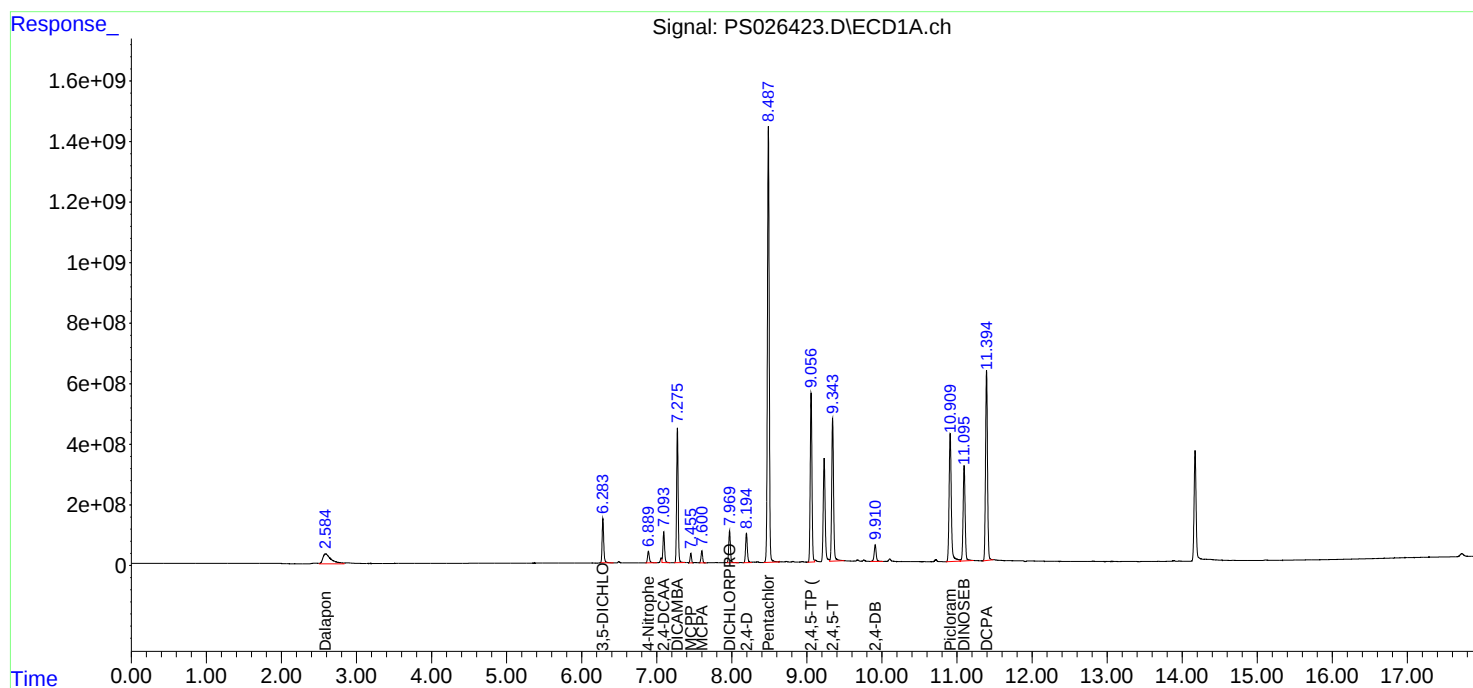
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

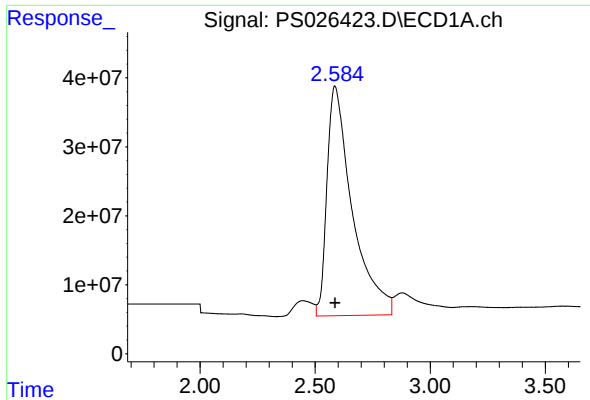
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041124\
Data File : PS026423.D
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Integration File signal 1: autoint1.e
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Quant Time: Apr 12 02:54:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041124.M
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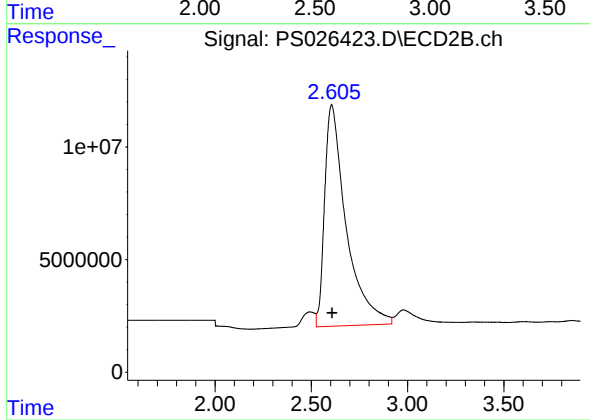




#1 Dalapon

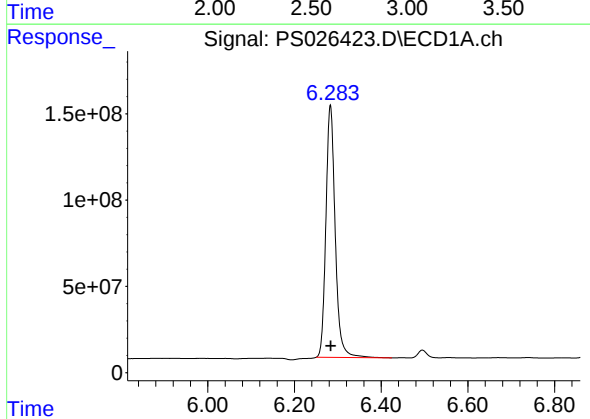
R.T.: 2.585 min
Delta R.T.: -0.002 min
Response: 2546672041
Conc: 484.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160151BS



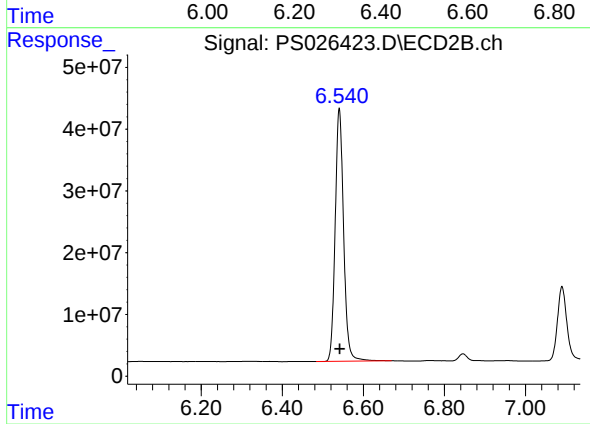
#1 Dalapon

R.T.: 2.606 min
Delta R.T.: -0.002 min
Response: 763820203
Conc: 474.11 ng/ml



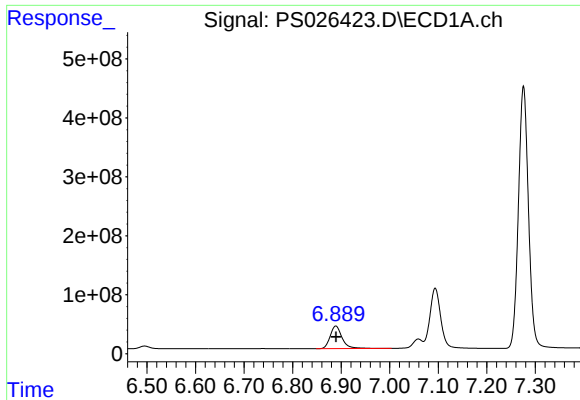
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.283 min
Delta R.T.: -0.001 min
Response: 2176058116
Conc: 495.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

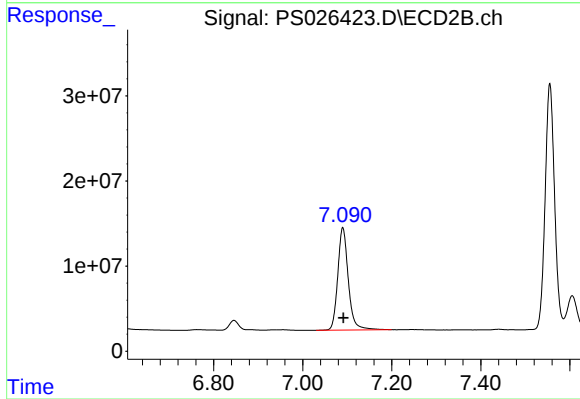
R.T.: 6.541 min
Delta R.T.: -0.001 min
Response: 590629602
Conc: 502.63 ng/ml



#3 4-Nitrophenol

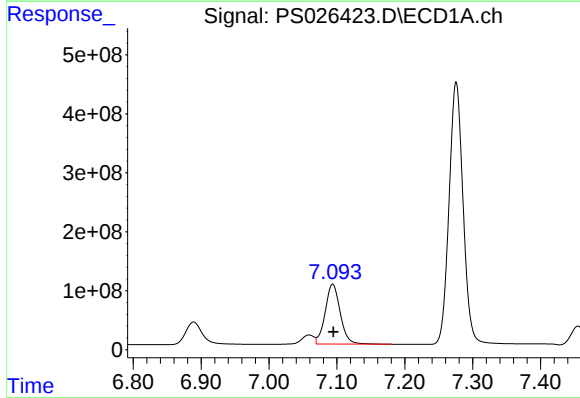
R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 661250055
Conc: 497.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160151BS



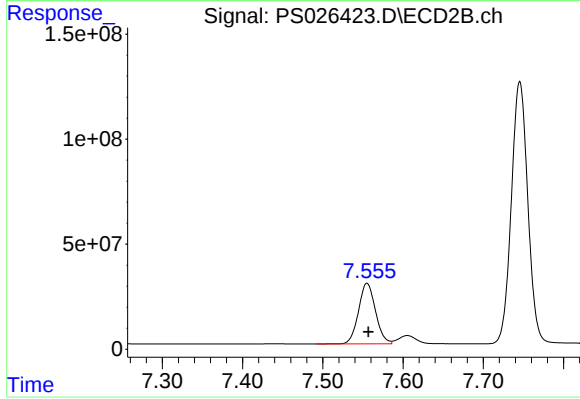
#3 4-Nitrophenol

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 197807814
Conc: 505.51 ng/ml



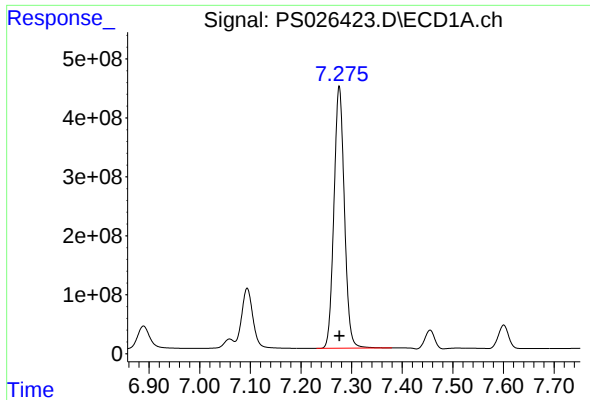
#4 2,4-DCAA

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 1565860980
Conc: 539.61 ng/ml



#4 2,4-DCAA

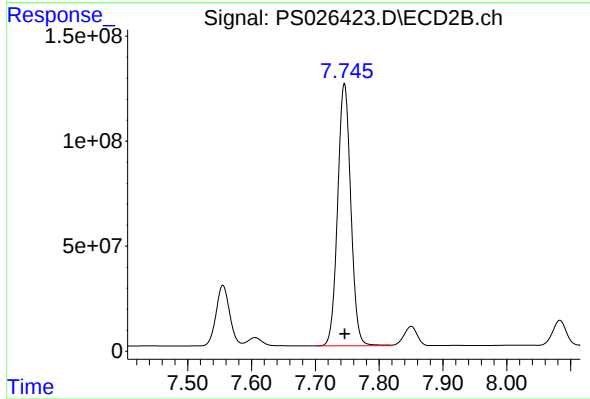
R.T.: 7.555 min
Delta R.T.: -0.002 min
Response: 425899302
Conc: 546.12 ng/ml



#5 DICAMBA

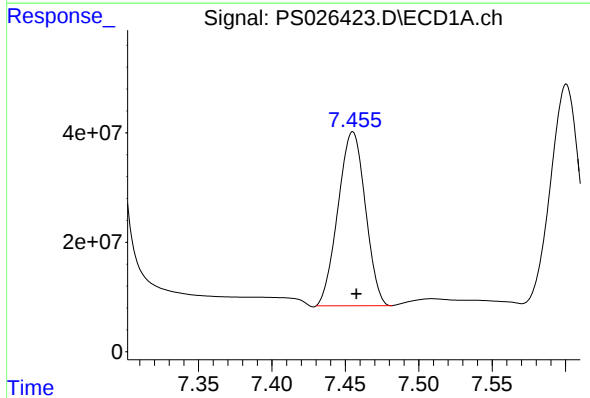
R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 6383075668
Conc: 503.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160151BS



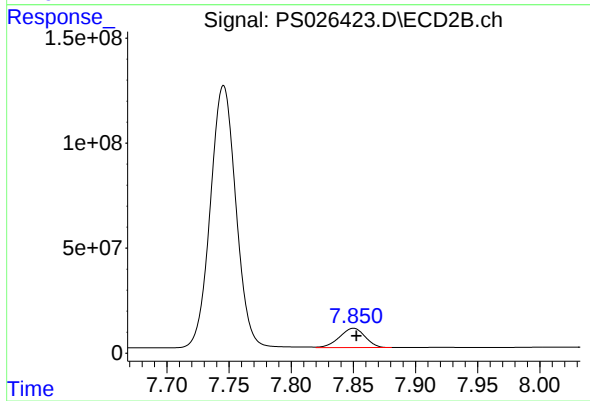
#5 DICAMBA

R.T.: 7.746 min
Delta R.T.: 0.000 min
Response: 1787267023
Conc: 509.79 ng/ml



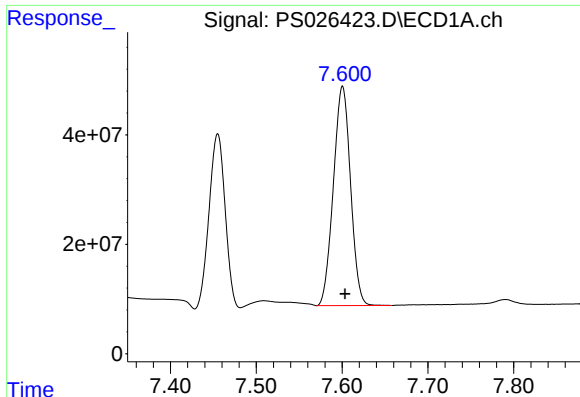
#6 MCP

R.T.: 7.455 min
Delta R.T.: -0.002 min
Response: 411851910
Conc: 49.07 ug/ml



#6 MCP

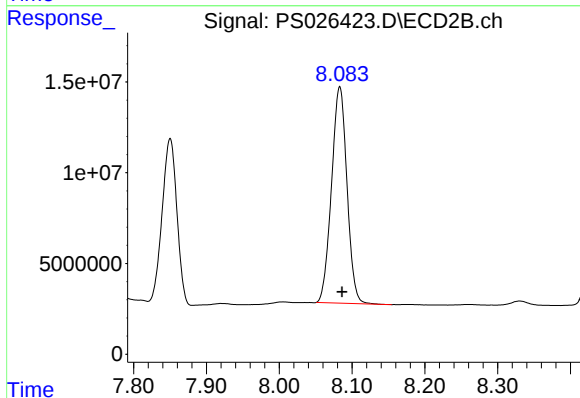
R.T.: 7.850 min
Delta R.T.: -0.002 min
Response: 131711578
Conc: 51.34 ug/ml



#7 MCPA

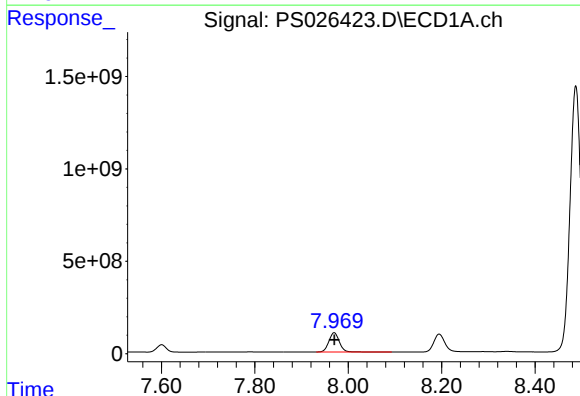
R.T.: 7.601 min
Delta R.T.: -0.003 min
Response: 557118096
Conc: 49.56 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB160151BS



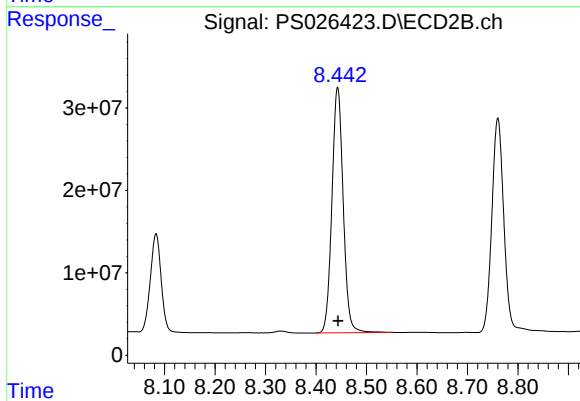
#7 MCPA

R.T.: 8.083 min
Delta R.T.: -0.003 min
Response: 175784546
Conc: 50.87 ug/ml



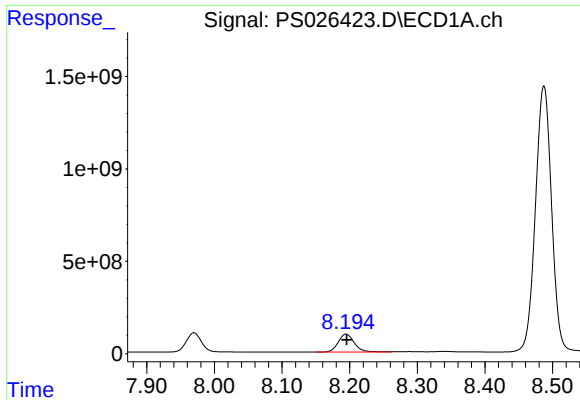
#8 DICHLORPROP

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 1633601513
Conc: 506.15 ng/ml



#8 DICHLORPROP

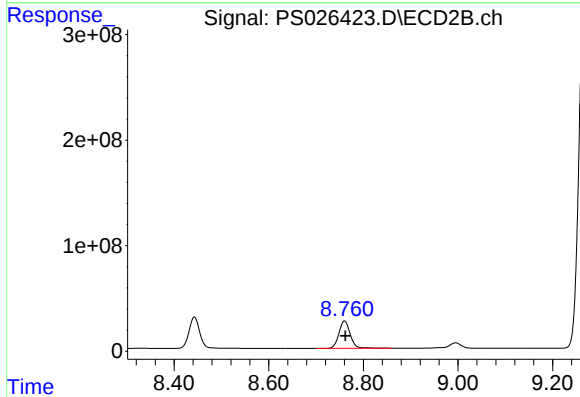
R.T.: 8.443 min
Delta R.T.: -0.001 min
Response: 462280193
Conc: 517.59 ng/ml



#9 2,4-D

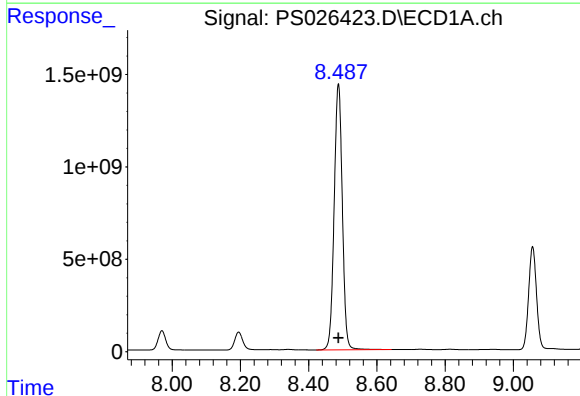
R.T.: 8.195 min
Delta R.T.: -0.001 min
Response: 1608237155
Conc: 518.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160151BS



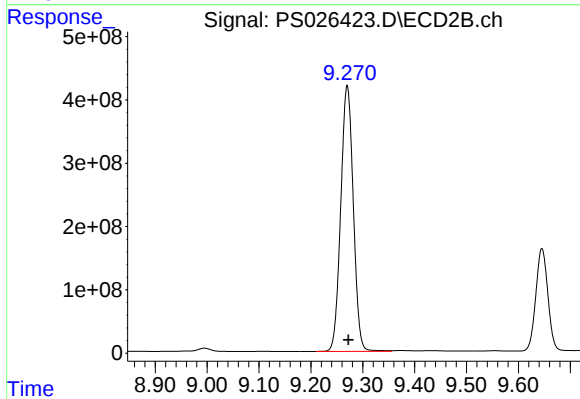
#9 2,4-D

R.T.: 8.760 min
Delta R.T.: -0.001 min
Response: 426842523
Conc: 521.26 ng/ml



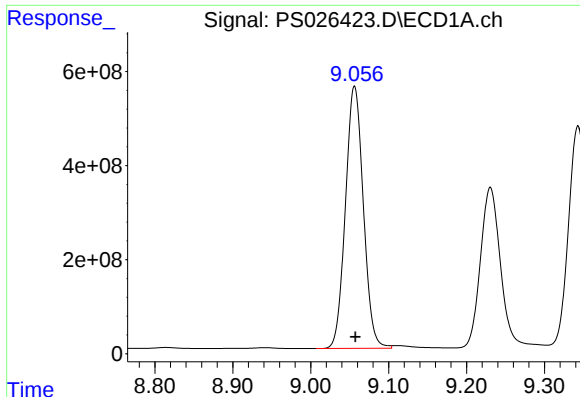
#10 Pentachlorophenol

R.T.: 8.487 min
Delta R.T.: 0.000 min
Response: 23917880725
Conc: 545.86 ng/ml



#10 Pentachlorophenol

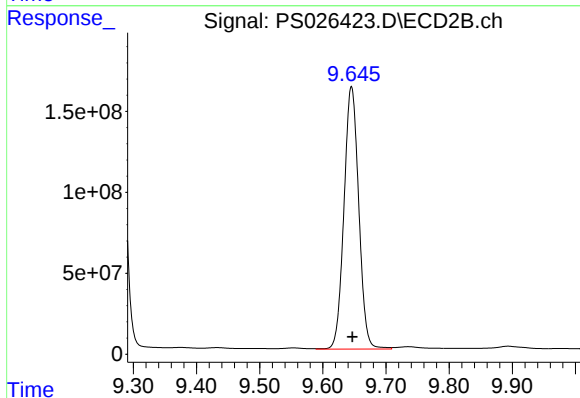
R.T.: 9.270 min
Delta R.T.: -0.002 min
Response: 7059239743
Conc: 528.76 ng/ml



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

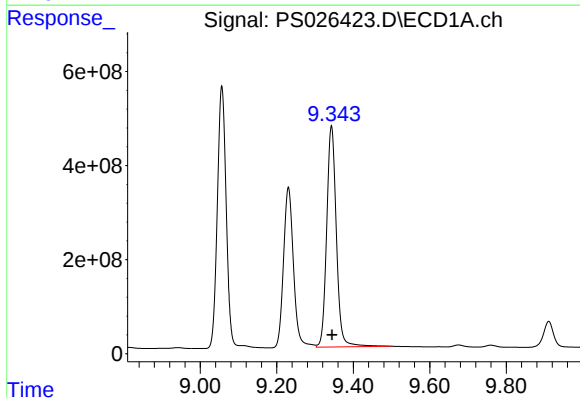
R.T.: 9.056 min
Delta R.T.: -0.001 min
Response: 8907500138
Conc: 520.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160151BS



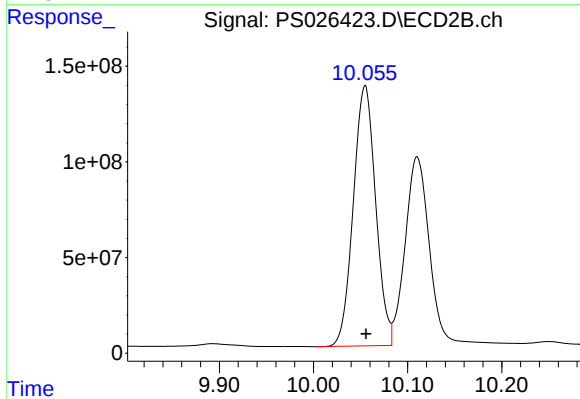
#11 2,4,5-TP (SILVEX)

R.T.: 9.645 min
Delta R.T.: -0.002 min
Response: 2636070995
Conc: 530.60 ng/ml



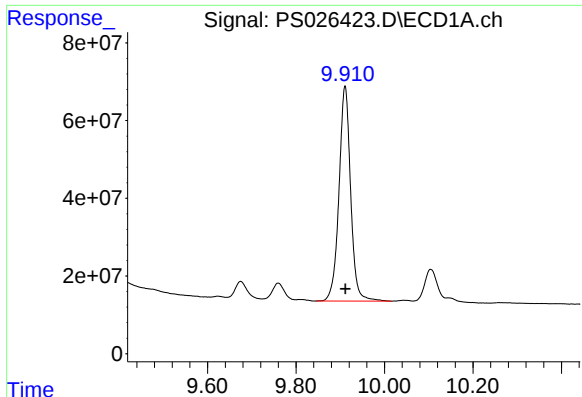
#12 2,4,5-T

R.T.: 9.343 min
Delta R.T.: -0.002 min
Response: 8214545531
Conc: 527.94 ng/ml



#12 2,4,5-T

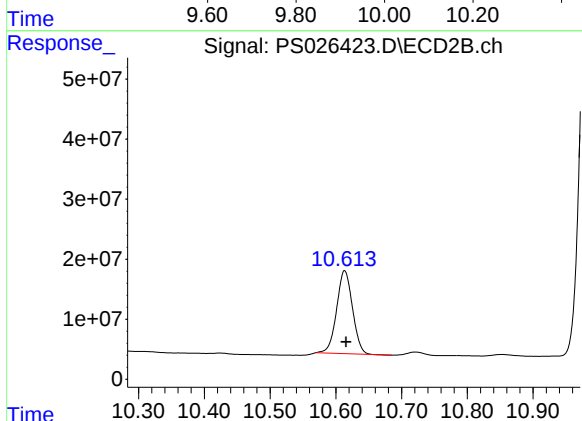
R.T.: 10.055 min
Delta R.T.: 0.000 min
Response: 2245618662
Conc: 531.65 ng/ml



#13 2,4-DB

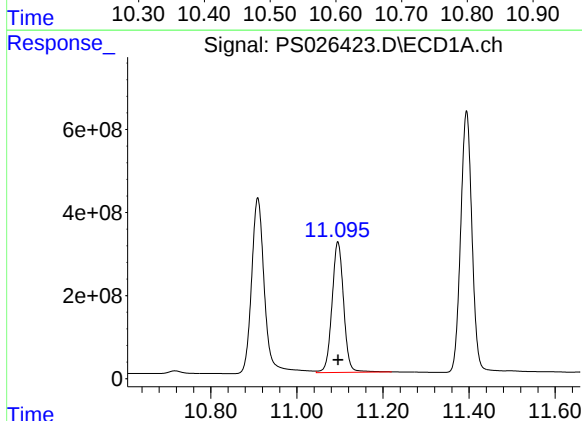
R.T.: 9.911 min
Delta R.T.: 0.000 min
Response: 1012938942
Conc: 522.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160151BS



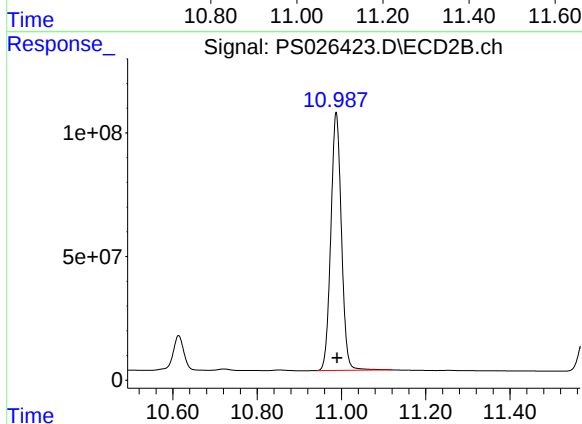
#13 2,4-DB

R.T.: 10.613 min
Delta R.T.: -0.002 min
Response: 231276183
Conc: 525.56 ng/ml



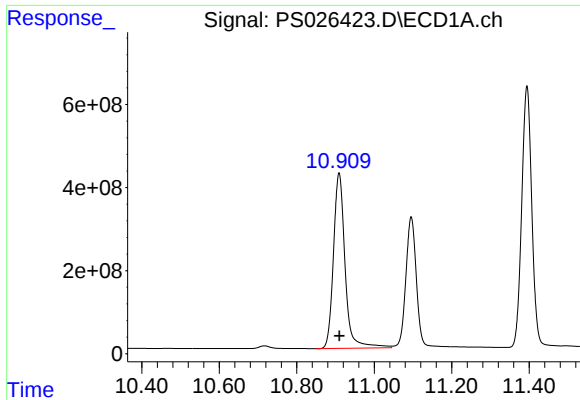
#14 DINOSEB

R.T.: 11.095 min
Delta R.T.: 0.000 min
Response: 5885123861
Conc: 518.55 ng/ml



#14 DINOSEB

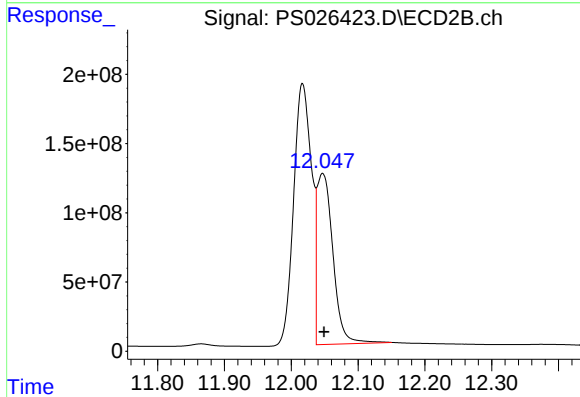
R.T.: 10.988 min
Delta R.T.: -0.002 min
Response: 1819887460
Conc: 527.18 ng/ml



#15 Picloram

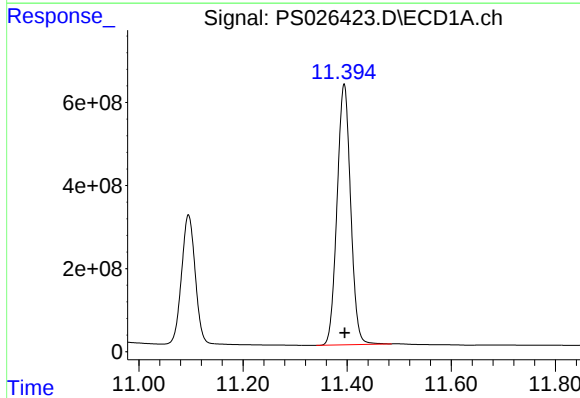
R.T.: 10.909 min
Delta R.T.: 0.000 min
Response: 8771497541
Conc: 531.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160151BS



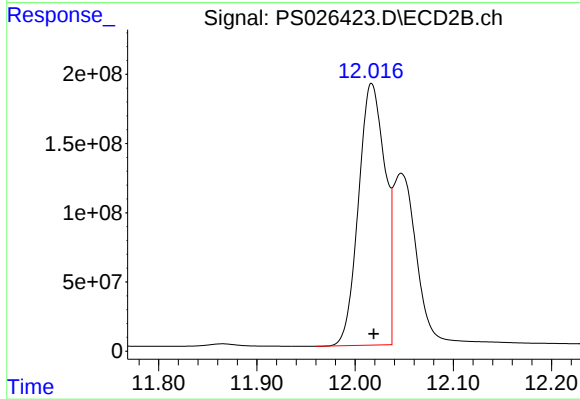
#15 Picloram

R.T.: 12.047 min
Delta R.T.: -0.002 min
Response: 2048786443
Conc: 522.76 ng/ml



#16 DCPA

R.T.: 11.394 min
Delta R.T.: 0.000 min
Response: 11342061391
Conc: 534.55 ng/ml



#16 DCPA

R.T.: 12.017 min
Delta R.T.: -0.002 min
Response: 3543628920
Conc: 543.54 ng/ml