

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020325\
 Data File : PS029060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 20:57
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 01:14:57 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	7.192	7.669	2064.8E6	759.3E6	741.663	680.492
Target Compounds							
1) T	Dalapon	2.612	2.662	2230.3E6	1360.2E6	747.988	666.726
2) T	3,5-DICHL...	6.369	6.636	2816.2E6	1051.9E6	704.608	636.487
3) T	4-Nitroph...	6.990	7.199	1205.5E6	582.3E6	680.268	654.411
5) T	DICAMBA	7.376	7.865	8621.0E6	3838.4E6	726.808	689.237
6) T	MCPD	7.558	7.970	492.1E6	187.1E6	72.202	62.212
7) T	MCPA	7.707	8.211	718.0E6	256.8E6	72.884	60.453
8) T	DICHLORPROP	8.079	8.577	2220.6E6	944.8E6	700.811	672.143
9) T	2,4-D	8.308	8.903	2362.4E6	985.8E6	699.063	657.382
10) T	Pentachlo...	8.605	9.425	35493.8E6	16694.9E6	735.821	720.664
11) T	2,4,5-TP ...	9.180	9.803	13788.9E6	6695.3E6	720.697	710.801
12) T	2,4,5-T	9.471	10.219	13736.9E6	6292.6E6	715.579	698.476
13) T	2,4-DB	10.041	10.783	2456.0E6	659.7E6	692.347	662.489
14) T	DINOSEB	11.242	11.161	10932.8E6	4095.9E6	660.701	638.258
15) T	Picloram	11.054	12.242	20865.1E6	8741.2E6	661.289	651.374
16) T	DCPA	11.539	12.198	20806.5E6	8459.9E6	725.443	745.216

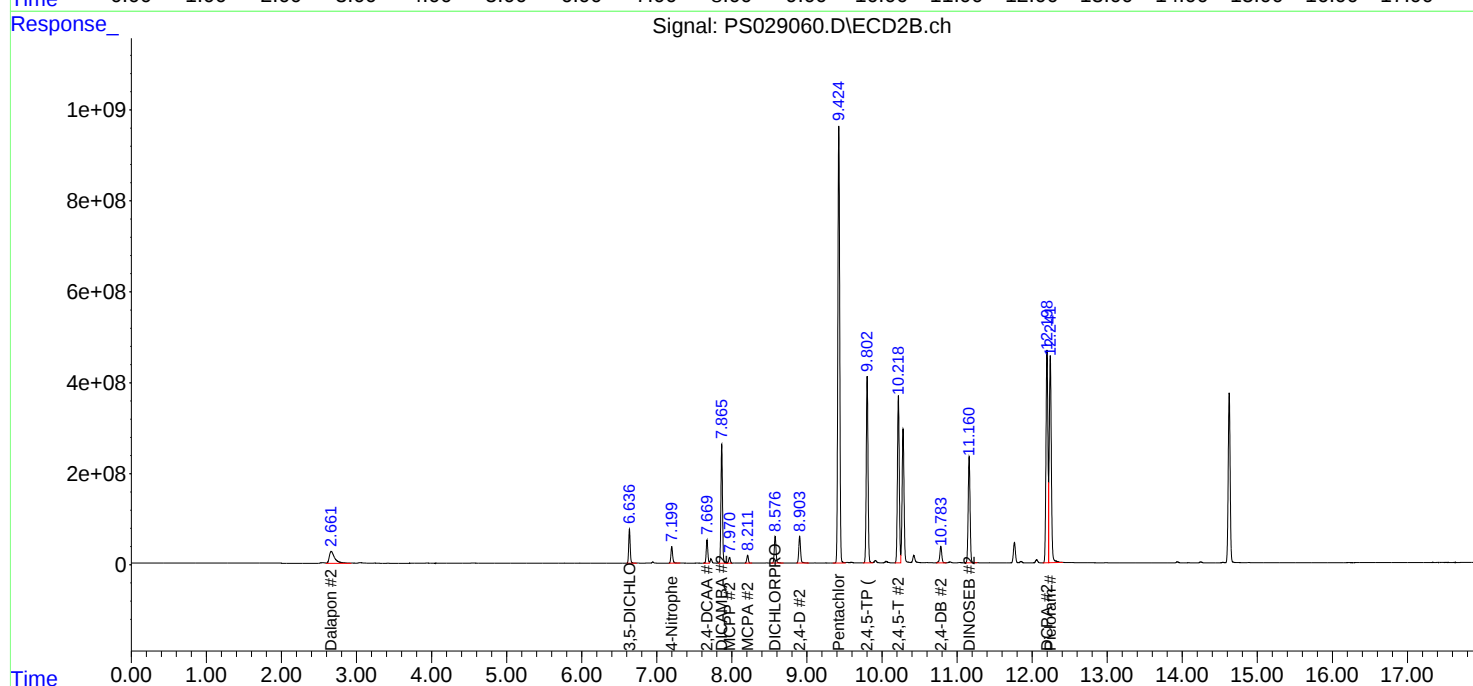
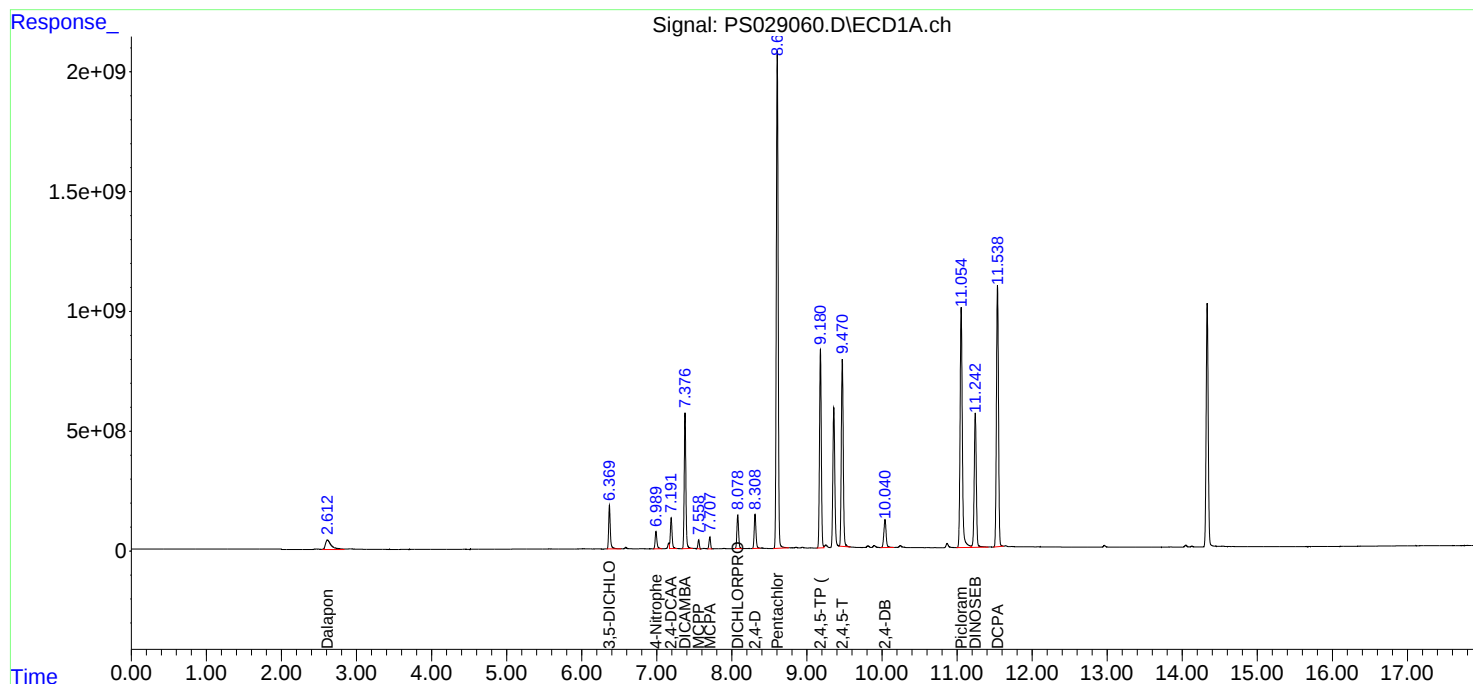
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

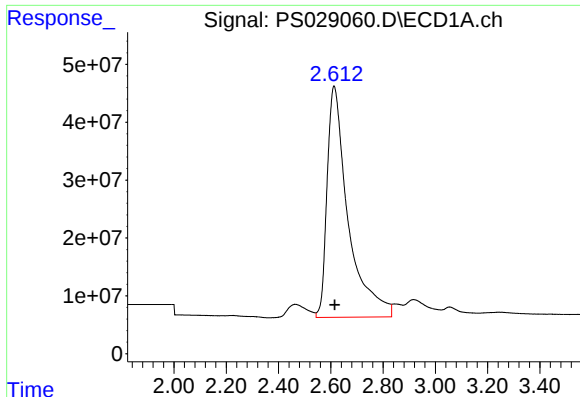
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Data File : PS029060.D
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Operator : AR\AJ
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 01:14:57 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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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

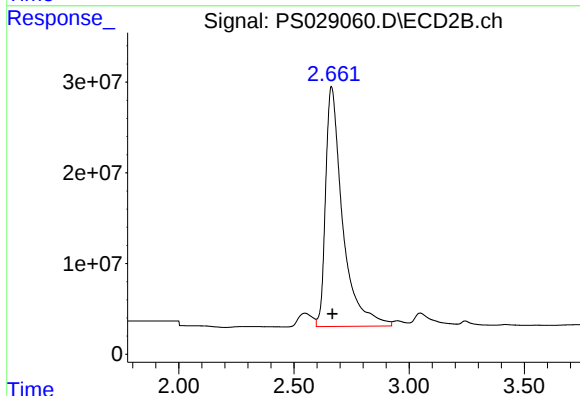




#1 Dalapon

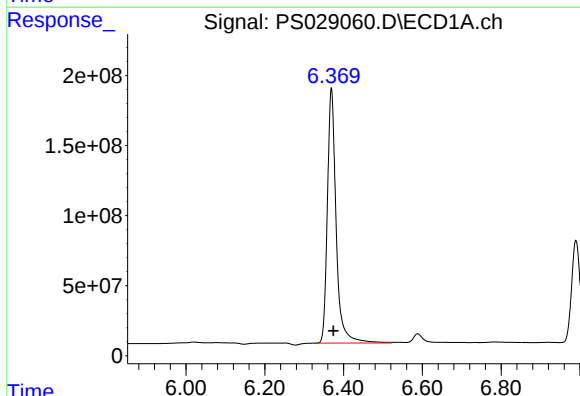
R.T.: 2.612 min
Delta R.T.: -0.003 min
Response: 2230306366
Conc: 747.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



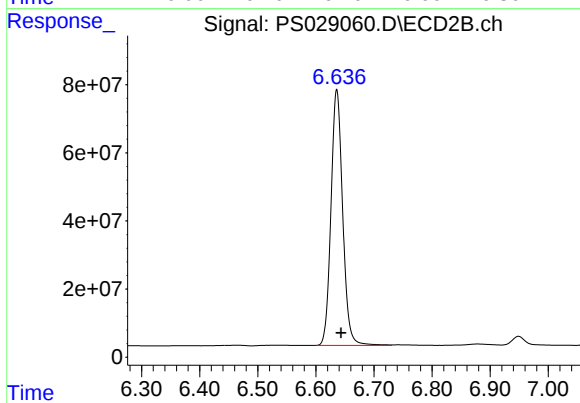
#1 Dalapon

R.T.: 2.662 min
Delta R.T.: -0.005 min
Response: 1360218626
Conc: 666.73 ng/ml



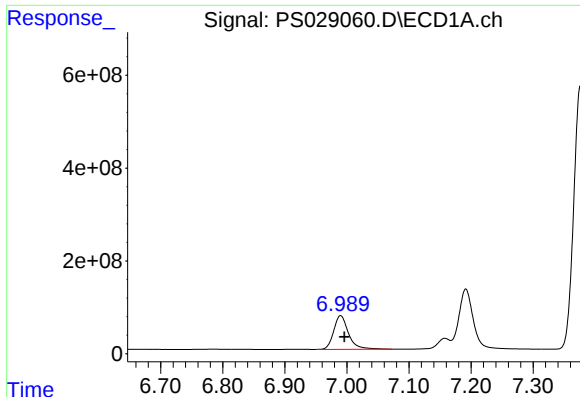
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.369 min
Delta R.T.: -0.006 min
Response: 2816215313
Conc: 704.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

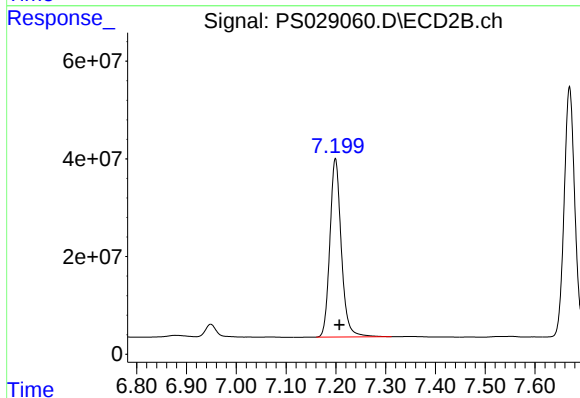
R.T.: 6.636 min
Delta R.T.: -0.007 min
Response: 1051870878
Conc: 636.49 ng/ml



#3 4-Nitrophenol

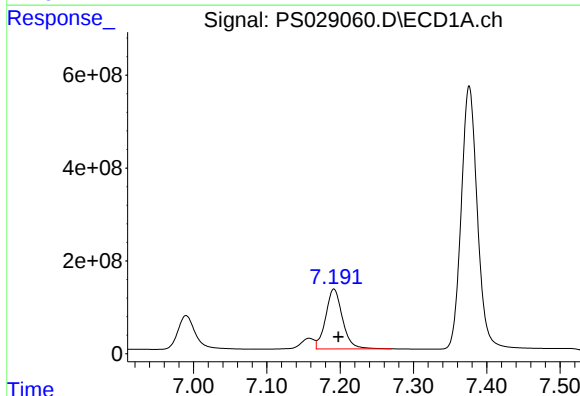
R.T.: 6.990 min
Delta R.T.: -0.006 min
Response: 1205489578
Conc: 680.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



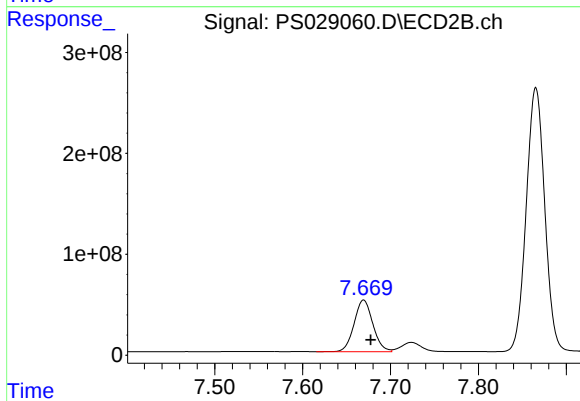
#3 4-Nitrophenol

R.T.: 7.199 min
Delta R.T.: -0.008 min
Response: 582278323
Conc: 654.41 ng/ml



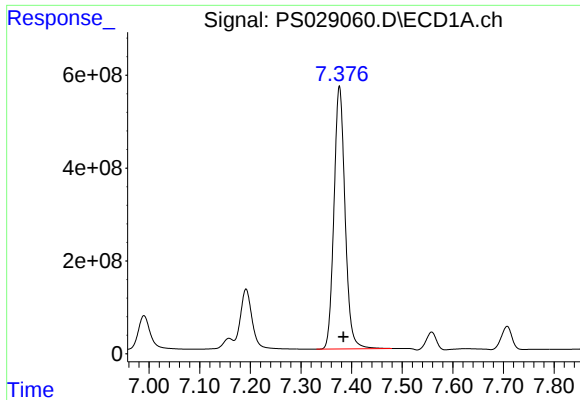
#4 2,4-DCAA

R.T.: 7.192 min
Delta R.T.: -0.006 min
Response: 2064799391
Conc: 741.66 ng/ml



#4 2,4-DCAA

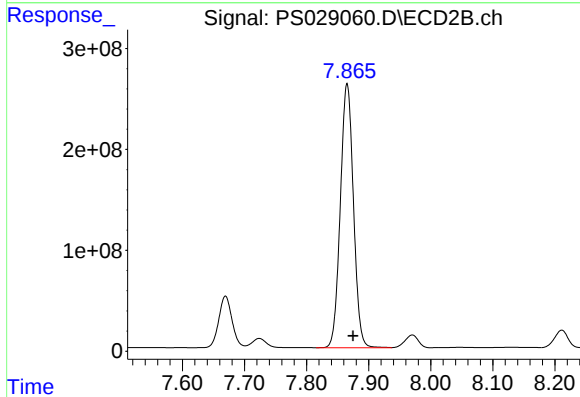
R.T.: 7.669 min
Delta R.T.: -0.008 min
Response: 759301872
Conc: 680.49 ng/ml



#5 DICAMBA

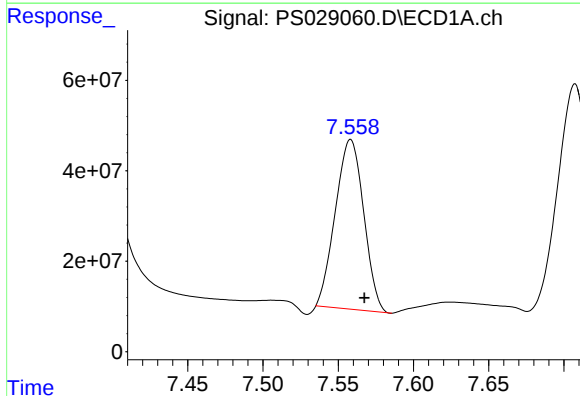
R.T.: 7.376 min
Delta R.T.: -0.008 min
Response: 8620987124
Conc: 726.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



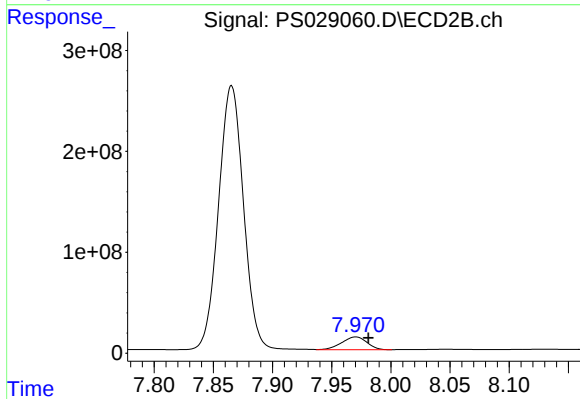
#5 DICAMBA

R.T.: 7.865 min
Delta R.T.: -0.009 min
Response: 3838384916
Conc: 689.24 ng/ml



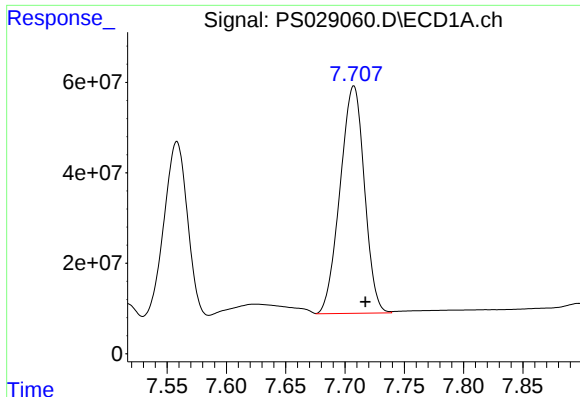
#6 MCP

R.T.: 7.558 min
Delta R.T.: -0.009 min
Response: 492146637
Conc: 72.20 ug/ml



#6 MCP

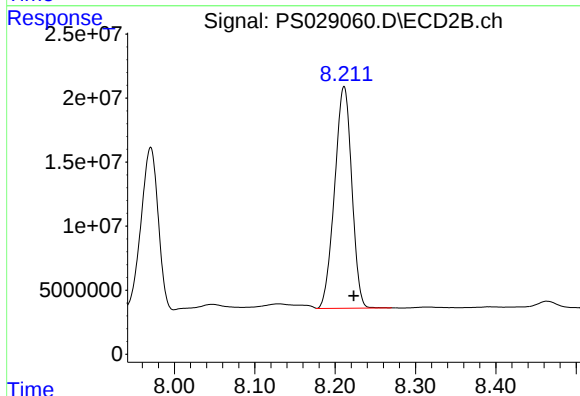
R.T.: 7.970 min
Delta R.T.: -0.011 min
Response: 187131288
Conc: 62.21 ug/ml



#7 MCPA

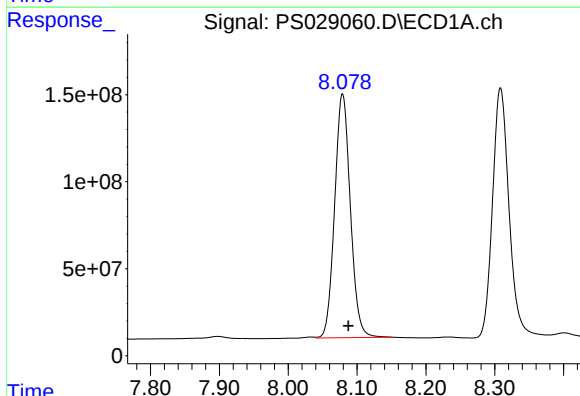
R.T.: 7.707 min
Delta R.T.: -0.010 min
Response: 717980479
Conc: 72.88 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



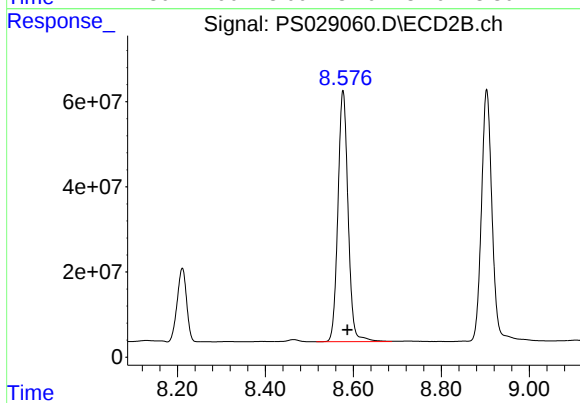
#7 MCPA

R.T.: 8.211 min
Delta R.T.: -0.012 min
Response: 256771038
Conc: 60.45 ug/ml



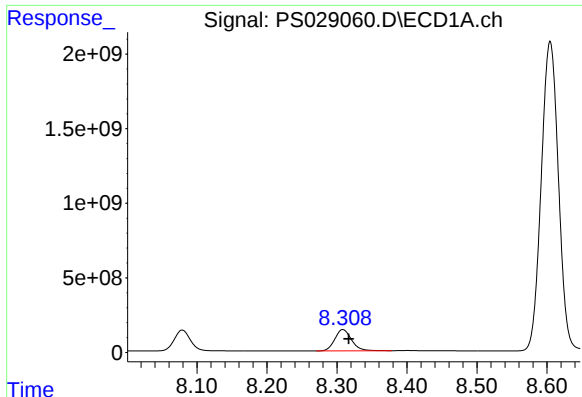
#8 DICHLORPROP

R.T.: 8.079 min
Delta R.T.: -0.009 min
Response: 2220569119
Conc: 700.81 ng/ml



#8 DICHLORPROP

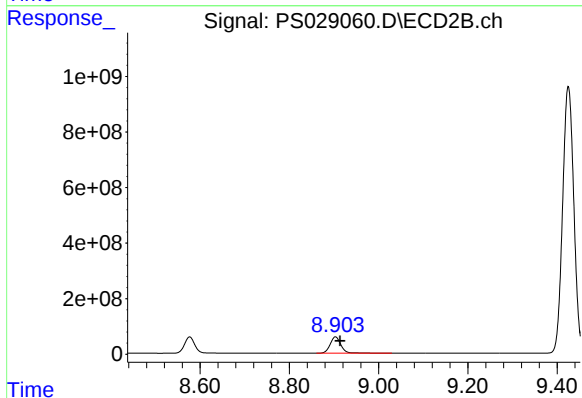
R.T.: 8.577 min
Delta R.T.: -0.010 min
Response: 944763862
Conc: 672.14 ng/ml



#9 2,4-D

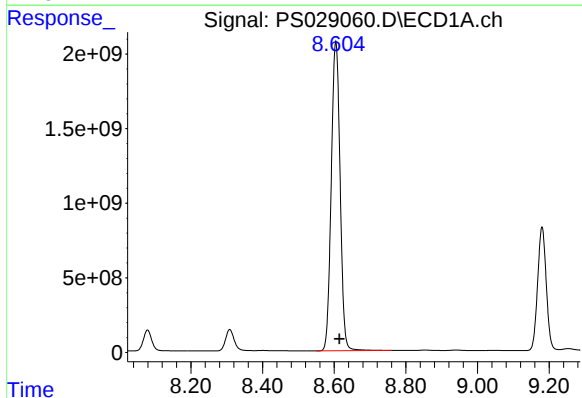
R.T.: 8.308 min
Delta R.T.: -0.008 min
Response: 2362447742
Conc: 699.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



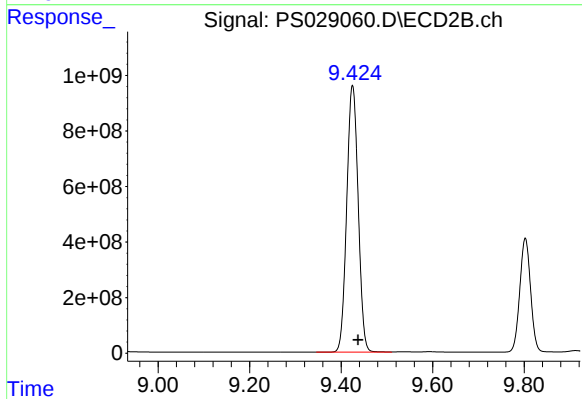
#9 2,4-D

R.T.: 8.903 min
Delta R.T.: -0.010 min
Response: 985755364
Conc: 657.38 ng/ml



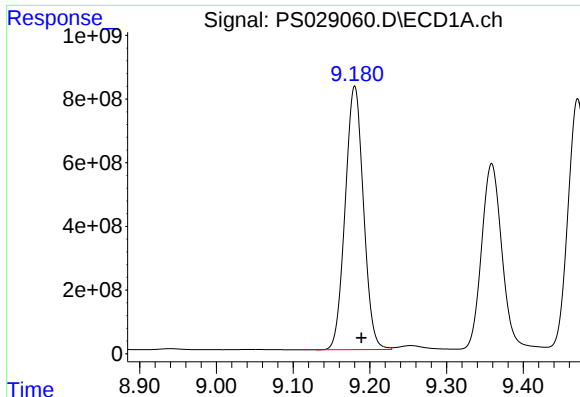
#10 Pentachlorophenol

R.T.: 8.605 min
Delta R.T.: -0.010 min
Response: 35493835461
Conc: 735.82 ng/ml



#10 Pentachlorophenol

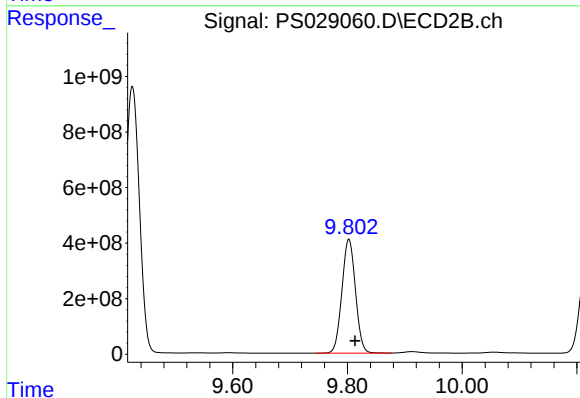
R.T.: 9.425 min
Delta R.T.: -0.012 min
Response: 16694915183
Conc: 720.66 ng/ml



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

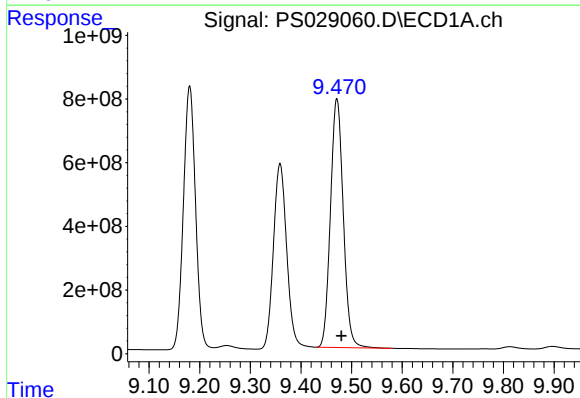
R.T.: 9.180 min
Delta R.T.: -0.009 min
Response: 13788855937
Conc: 720.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



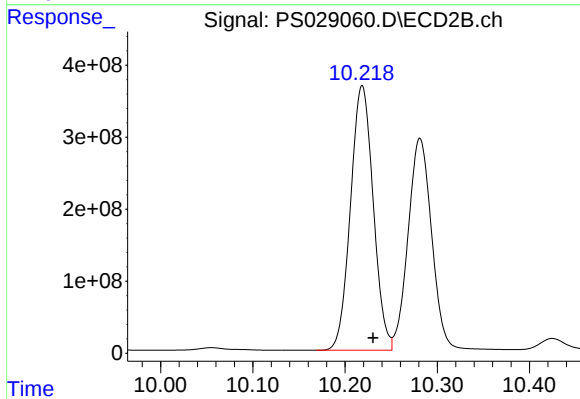
#11 2,4,5-TP (SILVEX)

R.T.: 9.803 min
Delta R.T.: -0.011 min
Response: 6695319603
Conc: 710.80 ng/ml



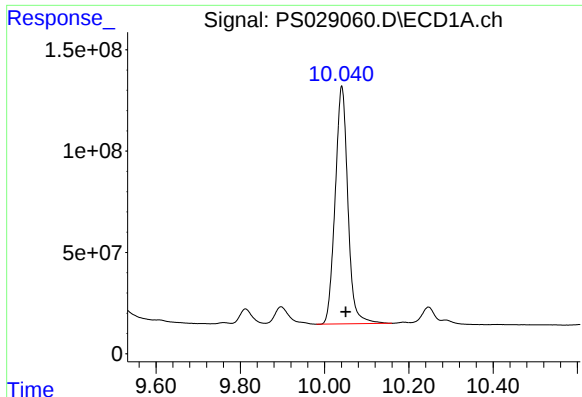
#12 2,4,5-T

R.T.: 9.471 min
Delta R.T.: -0.009 min
Response: 13736914380
Conc: 715.58 ng/ml



#12 2,4,5-T

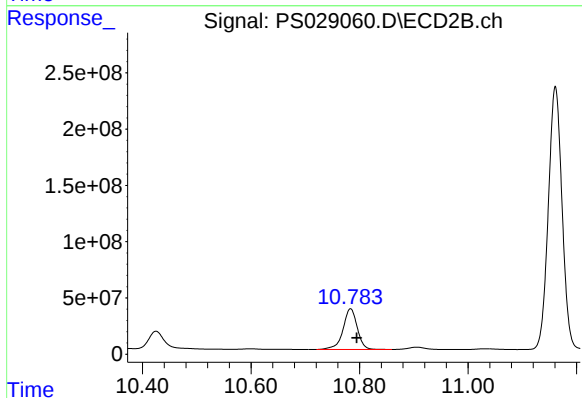
R.T.: 10.219 min
Delta R.T.: -0.012 min
Response: 6292577580
Conc: 698.48 ng/ml



#13 2,4-DB

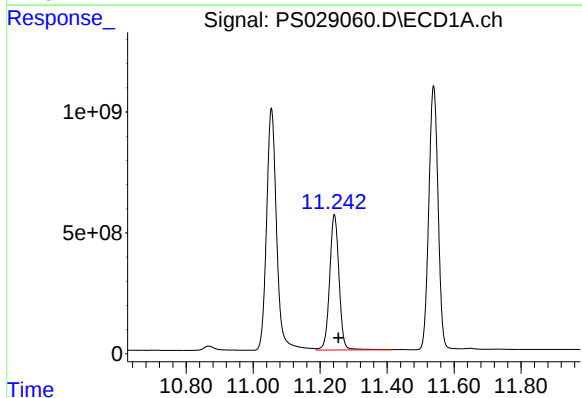
R.T.: 10.041 min
Delta R.T.: -0.010 min
Response: 245600393
Conc: 692.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



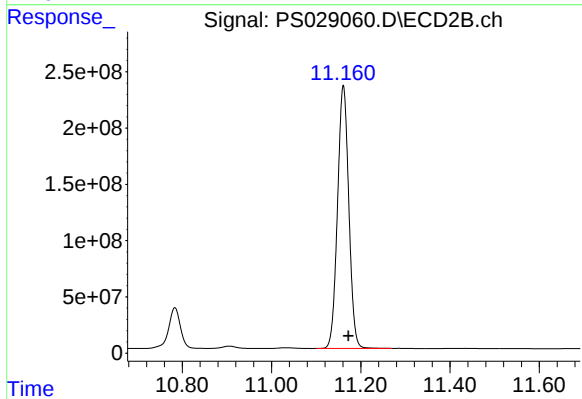
#13 2,4-DB

R.T.: 10.783 min
Delta R.T.: -0.012 min
Response: 659677469
Conc: 662.49 ng/ml



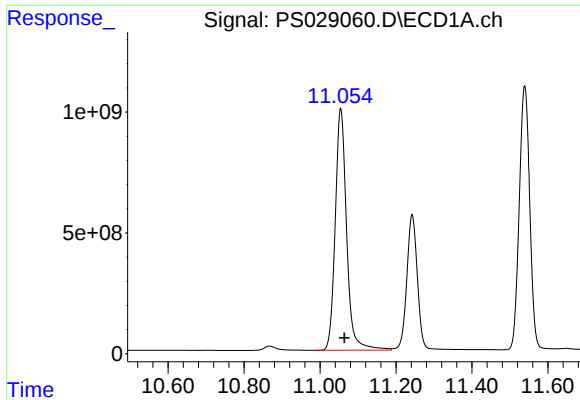
#14 DINOSEB

R.T.: 11.242 min
Delta R.T.: -0.012 min
Response: 10932822534
Conc: 660.70 ng/ml



#14 DINOSEB

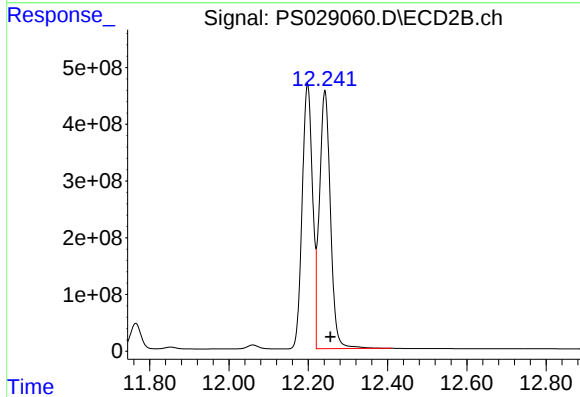
R.T.: 11.161 min
Delta R.T.: -0.012 min
Response: 4095903206
Conc: 638.26 ng/ml



#15 Picloram

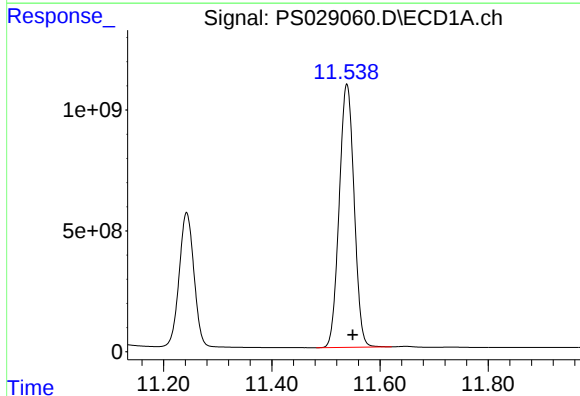
R.T.: 11.054 min
Delta R.T.: -0.010 min
Response: 20865103253
Conc: 661.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



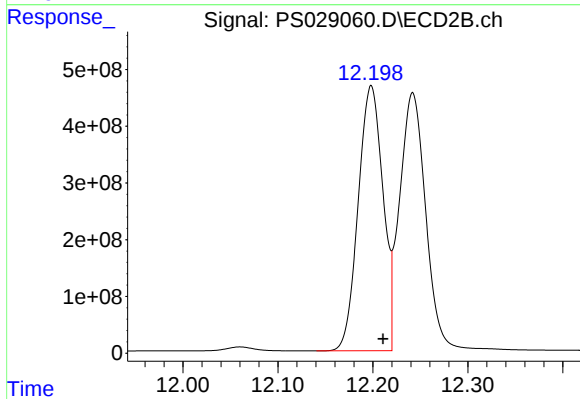
#15 Picloram

R.T.: 12.242 min
Delta R.T.: -0.014 min
Response: 8741224148
Conc: 651.37 ng/ml



#16 DCPA

R.T.: 11.539 min
Delta R.T.: -0.011 min
Response: 20806454215
Conc: 725.44 ng/ml



#16 DCPA

R.T.: 12.198 min
Delta R.T.: -0.013 min
Response: 8459948615
Conc: 745.22 ng/ml