

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042924\
 Data File : PS026560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2024 15:39
 Operator : AR\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS042924

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 16:00:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042924.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 29 15:59:36 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	7.297	7.795	1765.3E6	1202.7E6	713.515	714.278
Target Compounds							
1) T	Dalapon	2.672	2.721	2442.6E6	1901.1E6	653.735	669.177
2) T	3,5-DICHL...	6.459	6.738	2248.8E6	1636.4E6	670.025	678.647
3) T	4-Nitroph...	7.099	7.319	1046.1E6	745.8E6	645.225	652.259
5) T	DICAMBA	7.486	7.996	6925.2E6	5062.9E6	682.960	682.622
6) T	MCPD	7.668	8.097	523.1E6	362.0E6	70.287	68.077
7) T	MCPA	7.818	8.343	739.3E6	521.6E6	67.590	66.361
8) T	DICHLORPROP	8.194	8.713	2008.7E6	1306.0E6	673.043	671.920
9) T	2,4-D	8.426	9.045	2232.7E6	1414.2E6	674.852	680.485
10) T	Pentachlo...	8.726	9.577	29077.8E6	18767.9E6	709.940	696.280
11) T	2,4,5-TP ...	9.307	9.951	11817.4E6	7646.5E6	690.594	692.470
12) T	2,4,5-T	9.600	10.372	12318.1E6	7601.8E6	690.295	695.288
13) T	2,4-DB	10.177	10.938	1770.9E6	983.0E6	687.805	682.640
14) T	DINOSEB	11.393	11.318	7570.4E6	4963.1E6	679.468	674.690
15) T	Picloram	11.199	12.417	16460.8E6	11355.1E6	691.555	701.688
16) T	DCPA	11.683	12.363	13763.5E6	9236.3E6	701.790	699.700

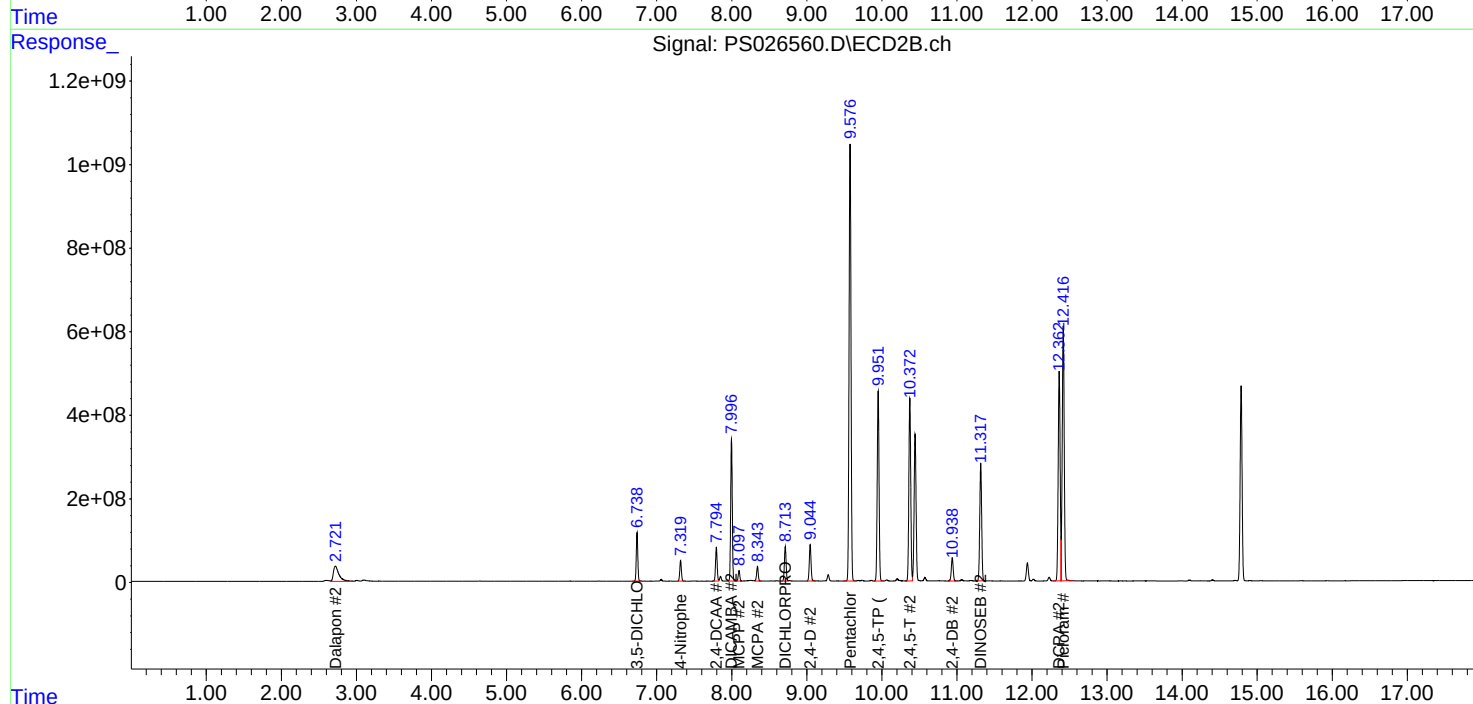
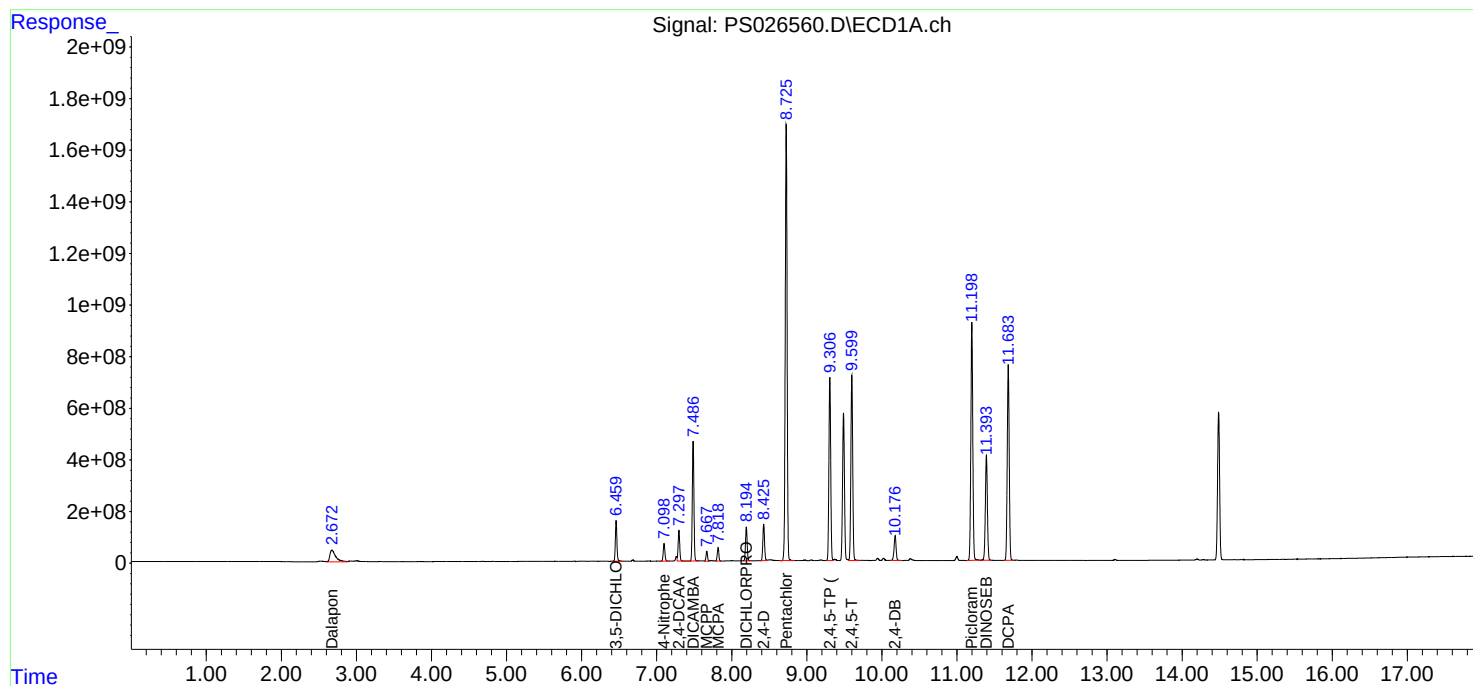
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

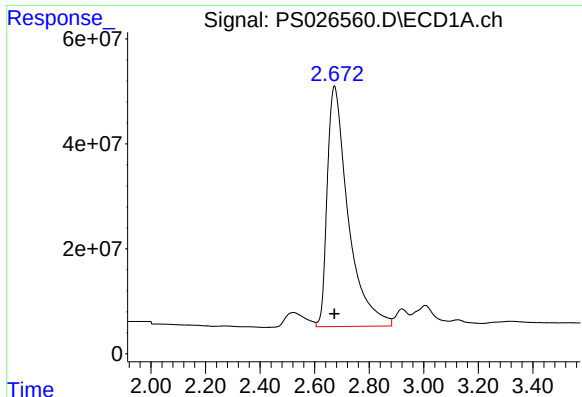
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042924\
Data File : PS026560.D
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Acq On : 29 Apr 2024 15:39
Operator : AR\AJ
Sample : HSTDICV750
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ALS Vial : 8 Sample Multiplier: 1

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ECD_S
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ICVPS042924

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 16:00:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042924.M
Quant Title : 8080.M
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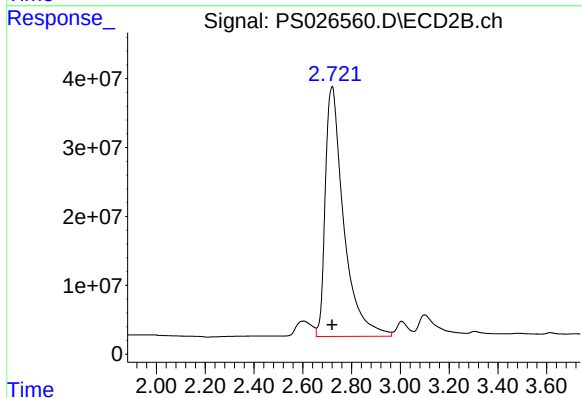




#1 Dalapon

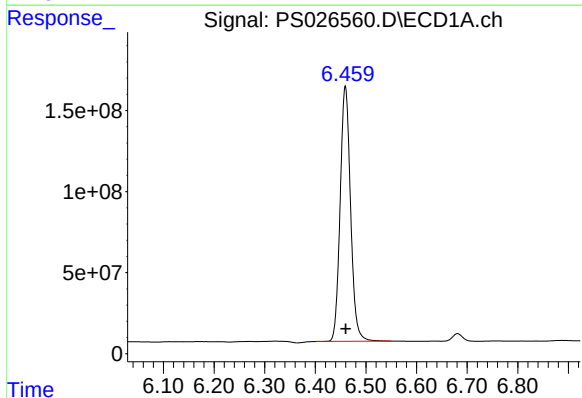
R.T.: 2.672 min
Delta R.T.: 0.000 min
Response: 2442614847
Conc: 653.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS042924



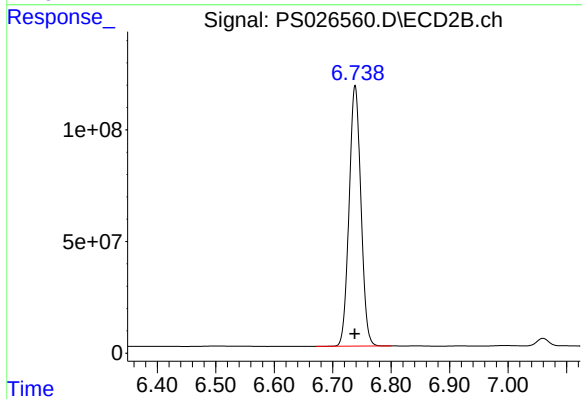
#1 Dalapon

R.T.: 2.721 min
Delta R.T.: 0.002 min
Response: 1901074214
Conc: 669.18 ng/ml



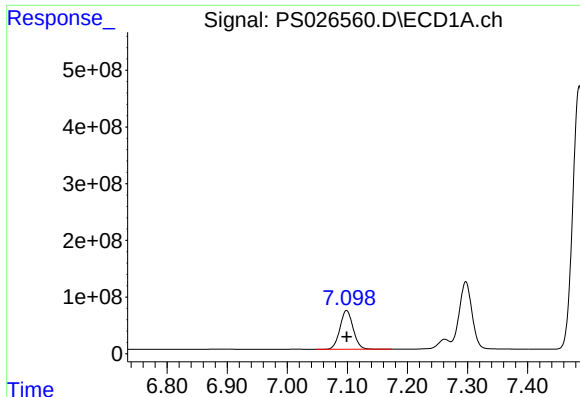
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 2248803785
Conc: 670.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

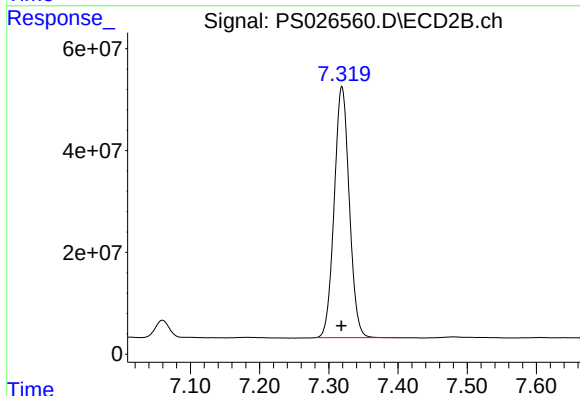
R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 1636383176
Conc: 678.65 ng/ml



#3 4-Nitrophenol

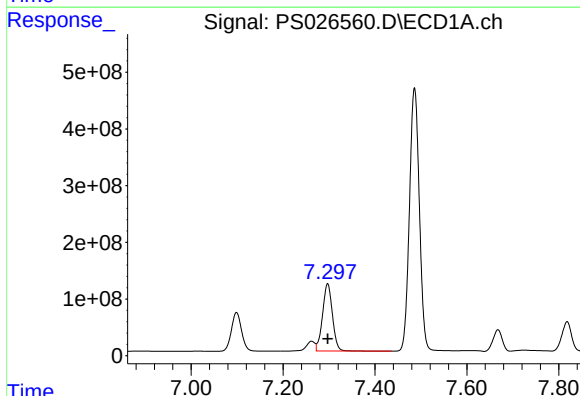
R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 1046139816
Conc: 645.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS042924



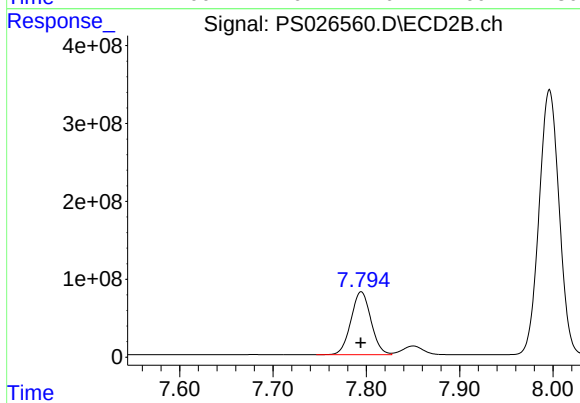
#3 4-Nitrophenol

R.T.: 7.319 min
Delta R.T.: 0.000 min
Response: 745774709
Conc: 652.26 ng/ml



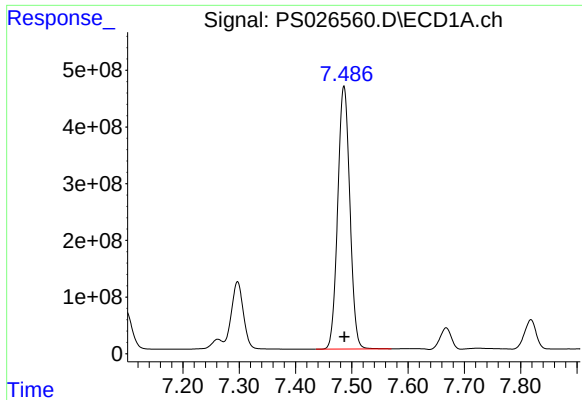
#4 2,4-DCAA

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 1765291955
Conc: 713.51 ng/ml



#4 2,4-DCAA

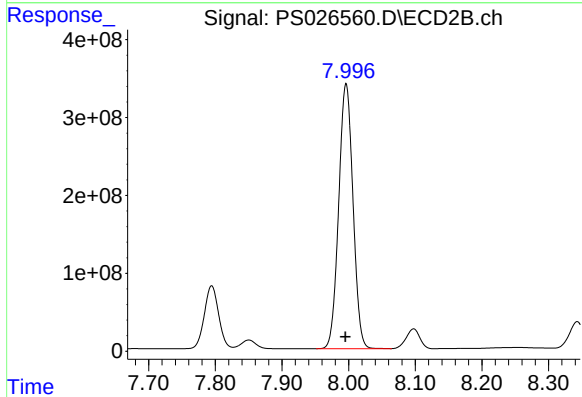
R.T.: 7.795 min
Delta R.T.: 0.000 min
Response: 1202713462
Conc: 714.28 ng/ml



#5 DICAMBA

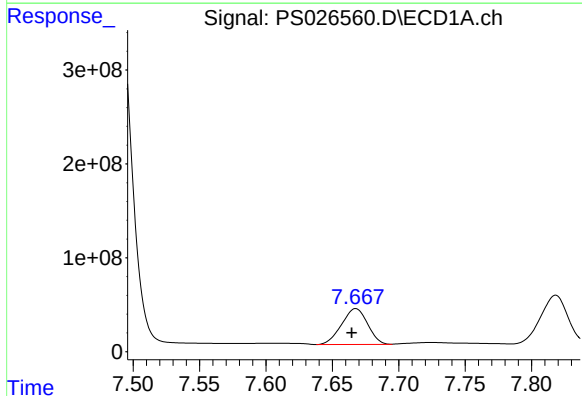
R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 6925242629
Conc: 682.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS042924



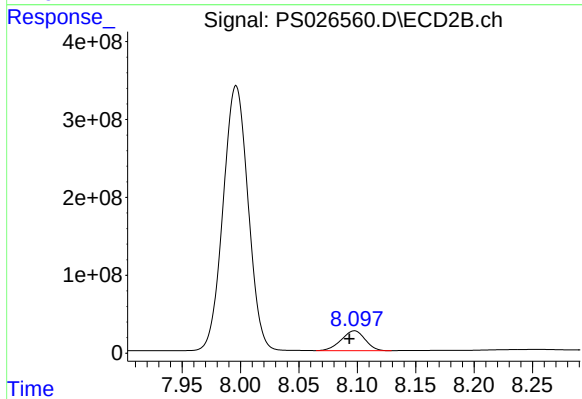
#5 DICAMBA

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 5062946443
Conc: 682.62 ng/ml



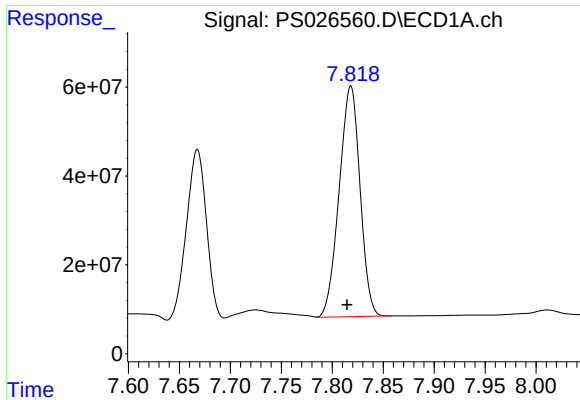
#6 MCP

R.T.: 7.668 min
Delta R.T.: 0.003 min
Response: 523086422
Conc: 70.29 ug/ml



#6 MCP

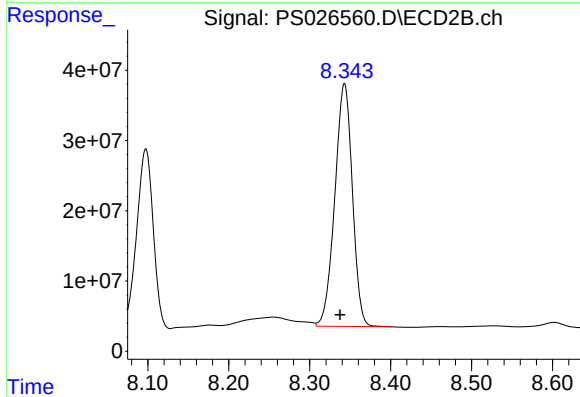
R.T.: 8.097 min
Delta R.T.: 0.004 min
Response: 362015437
Conc: 68.08 ug/ml



#7 MCPA

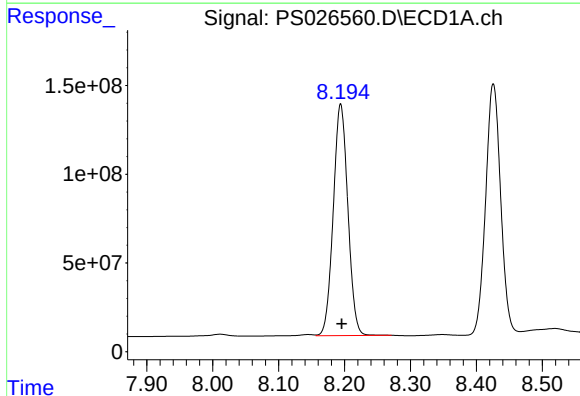
R.T.: 7.818 min
Delta R.T.: 0.004 min
Response: 739297240
Conc: 67.59 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS042924



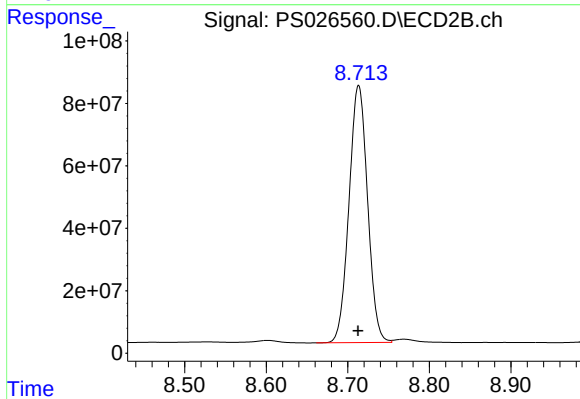
#7 MCPA

R.T.: 8.343 min
Delta R.T.: 0.005 min
Response: 521550297
Conc: 66.36 ug/ml



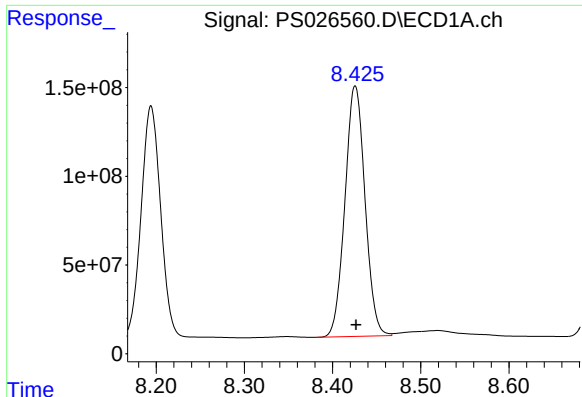
#8 DICHLORPROP

R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 2008712718
Conc: 673.04 ng/ml



#8 DICHLORPROP

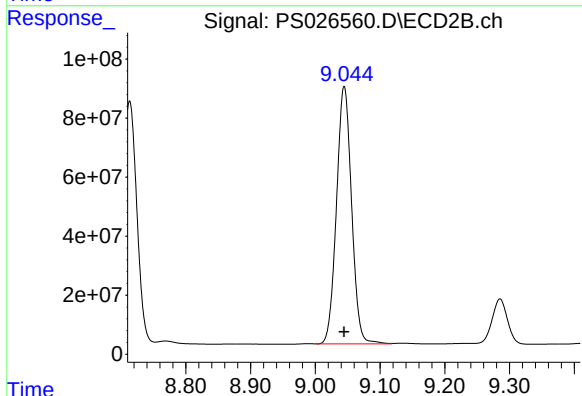
R.T.: 8.713 min
Delta R.T.: 0.000 min
Response: 1305989079
Conc: 671.92 ng/ml



#9 2,4-D

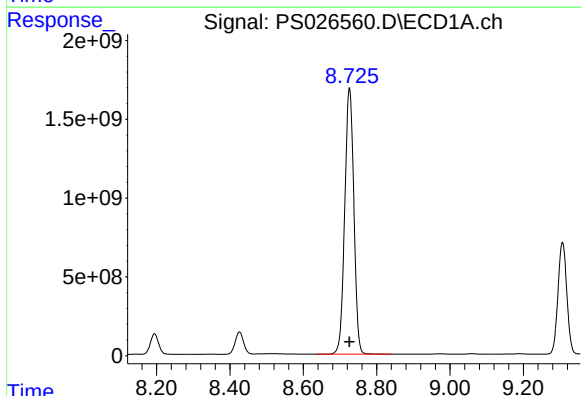
R.T.: 8.426 min
Delta R.T.: -0.001 min
Response: 2232652868
Conc: 674.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS042924



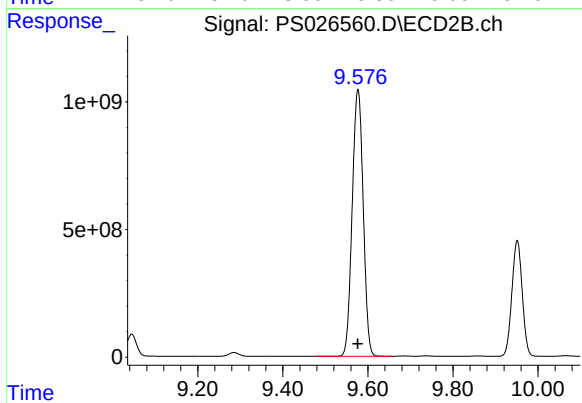
#9 2,4-D

R.T.: 9.045 min
Delta R.T.: 0.000 min
Response: 1414210609
Conc: 680.49 ng/ml



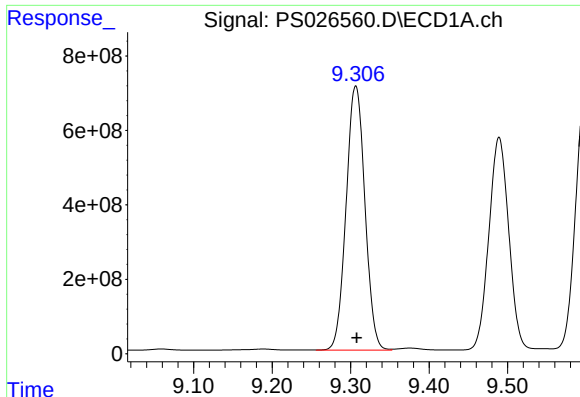
#10 Pentachlorophenol

R.T.: 8.726 min
Delta R.T.: 0.000 min
Response: 29077779226
Conc: 709.94 ng/ml



#10 Pentachlorophenol

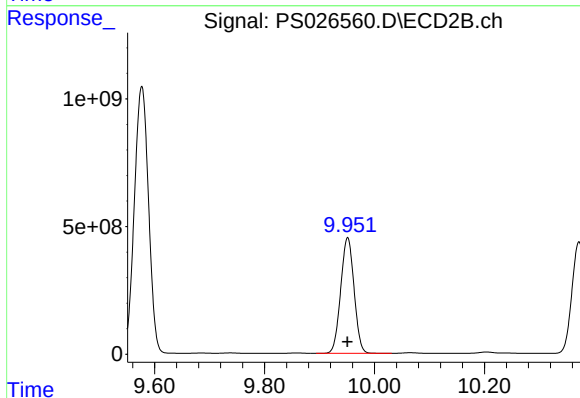
R.T.: 9.577 min
Delta R.T.: 0.000 min
Response: 18767887502
Conc: 696.28 ng/ml



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

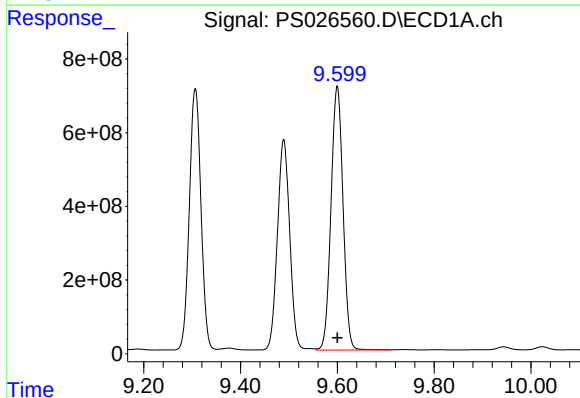
R.T.: 9.307 min
Delta R.T.: -0.001 min
Response: 11817370011
Conc: 690.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS042924



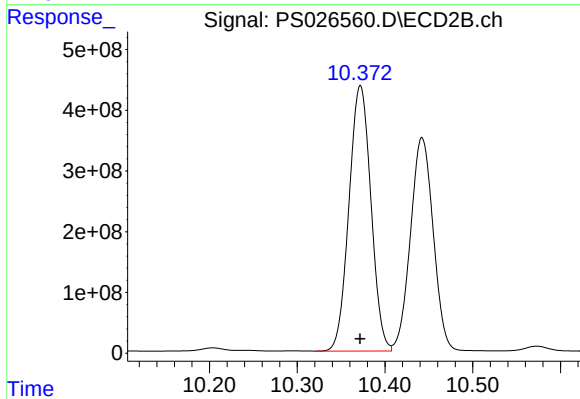
#11 2,4,5-TP (SILVEX)

R.T.: 9.951 min
Delta R.T.: 0.000 min
Response: 7646470098
Conc: 692.47 ng/ml



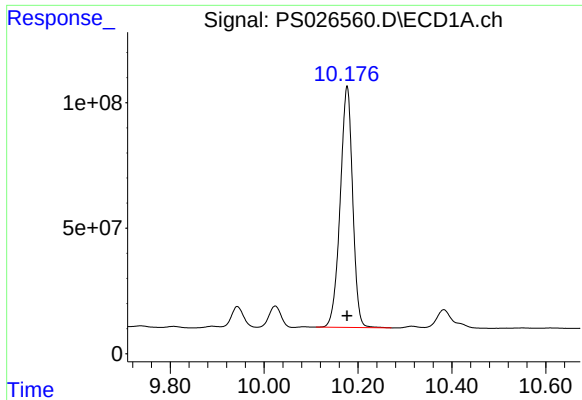
#12 2,4,5-T

R.T.: 9.600 min
Delta R.T.: 0.000 min
Response: 12318135052
Conc: 690.30 ng/ml



#12 2,4,5-T

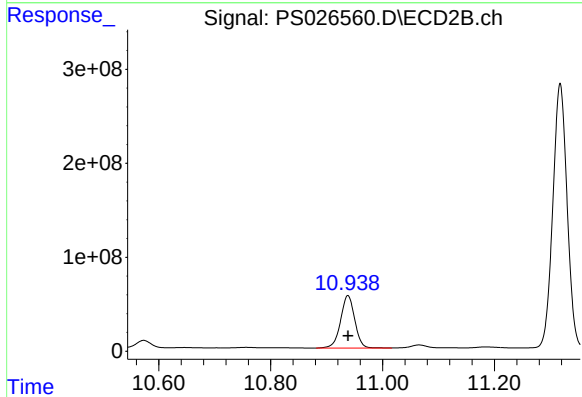
R.T.: 10.372 min
Delta R.T.: 0.000 min
Response: 7601795428
Conc: 695.29 ng/ml



#13 2,4-DB

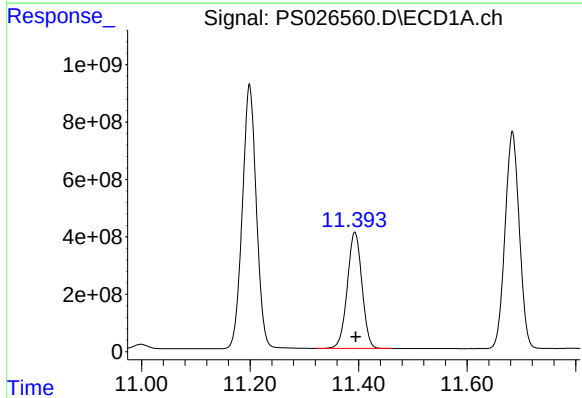
R.T.: 10.177 min
Delta R.T.: 0.000 min
Response: 1770949621
Conc: 687.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS042924



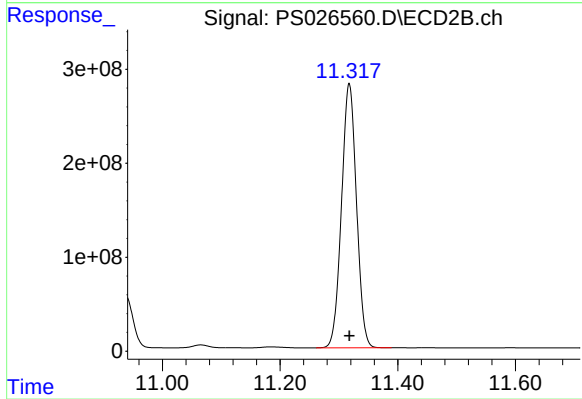
#13 2,4-DB

R.T.: 10.938 min
Delta R.T.: 0.000 min
Response: 982981564
Conc: 682.64 ng/ml



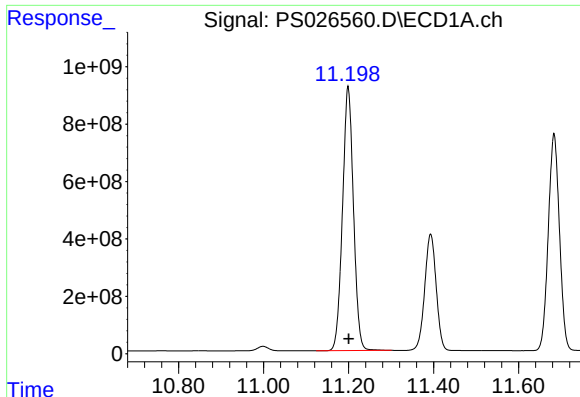
#14 DINOSEB

R.T.: 11.393 min
Delta R.T.: -0.002 min
Response: 7570398921
Conc: 679.47 ng/ml



#14 DINOSEB

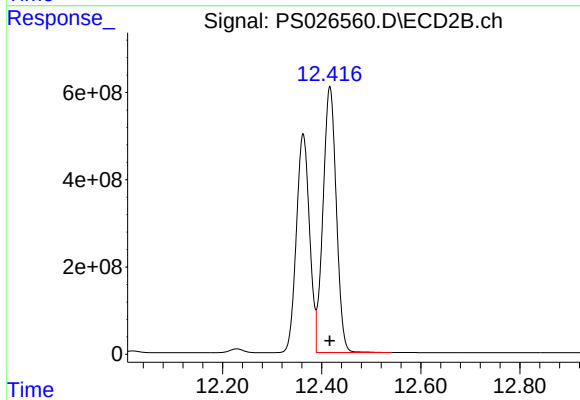
R.T.: 11.318 min
Delta R.T.: 0.000 min
Response: 4963148393
Conc: 674.69 ng/ml



#15 Picloram

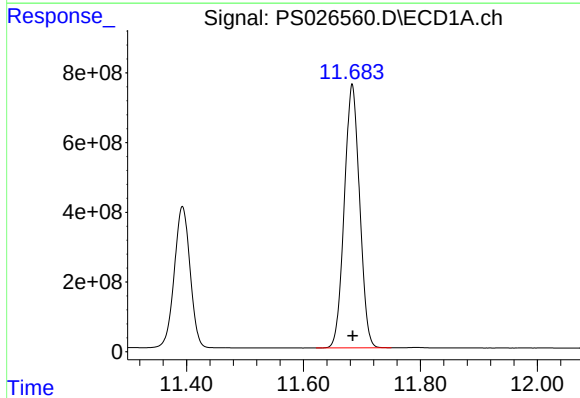
R.T.: 11.199 min
Delta R.T.: 0.000 min
Response: 16460793853
Conc: 691.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS042924



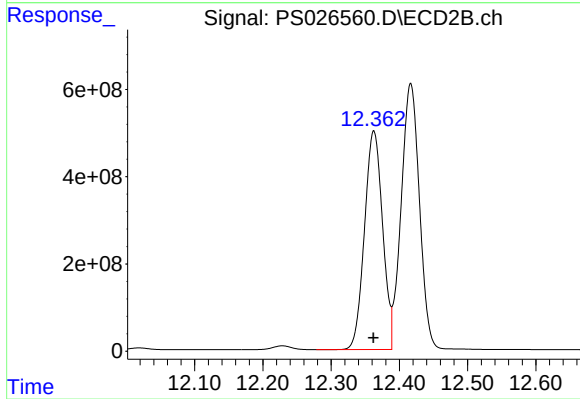
#15 Picloram

R.T.: 12.417 min
Delta R.T.: 0.000 min
Response: 11355053277
Conc: 701.69 ng/ml



#16 DCPA

R.T.: 11.683 min
Delta R.T.: 0.000 min
Response: 13763501217
Conc: 701.79 ng/ml



#16 DCPA

R.T.: 12.363 min
Delta R.T.: 0.000 min
Response: 9236280088
Conc: 699.70 ng/ml