

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020824\
 Data File : PS025894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2024 01:54
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 04:37:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020624.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 06 15:37:16 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	6.346	6.753	1093.8E6	560.7E6	775.077	797.066
Target Compounds							
1) T	Dalapon	2.468	2.524	1576.7E6	752.1E6	666.552	678.057
2) T	3,5-DICHL...	5.723	5.947	1552.1E6	786.9E6	720.184	746.508
3) T	4-Nitroph...	6.187	6.373	635.5E6	319.5E6	684.685	699.256
5) T	DICAMBA	6.486	6.911	4524.2E6	2348.0E6	751.713	773.672
6) T	MCPD	6.636	7.008	294.6E6	162.2E6	80.970	79.266
7) T	MCPA	6.758	7.213	413.6E6	235.6E6	76.826	75.610
8) T	DICHLORPROP	7.071	7.522	1155.8E6	601.9E6	735.333	753.679
9) T	2,4-D	7.270	7.806	1262.1E6	636.5E6	710.144	746.165
10) T	Pentachlo...	7.495	8.225	17238.3E6	8698.5E6	754.628	766.799
11) T	2,4,5-TP ...	8.017	8.584	6656.8E6	3271.7E6	753.885	756.937
12) T	2,4,5-T	8.274	8.954	7067.1E6	3108.6E6	746.551	747.696
13) T	2,4-DB	8.779	9.457	823.2E6	359.4E6	711.187	811.369
14) T	DINOSEB	9.825	9.782	4947.1E6	2096.4E6	736.123	729.156
15) T	Picloram	9.663	10.736	8657.4E6	3958.9E6	736.121	736.239
16) T	DCPA	10.090	10.700	8906.9E6	3804.4E6	759.720	766.354

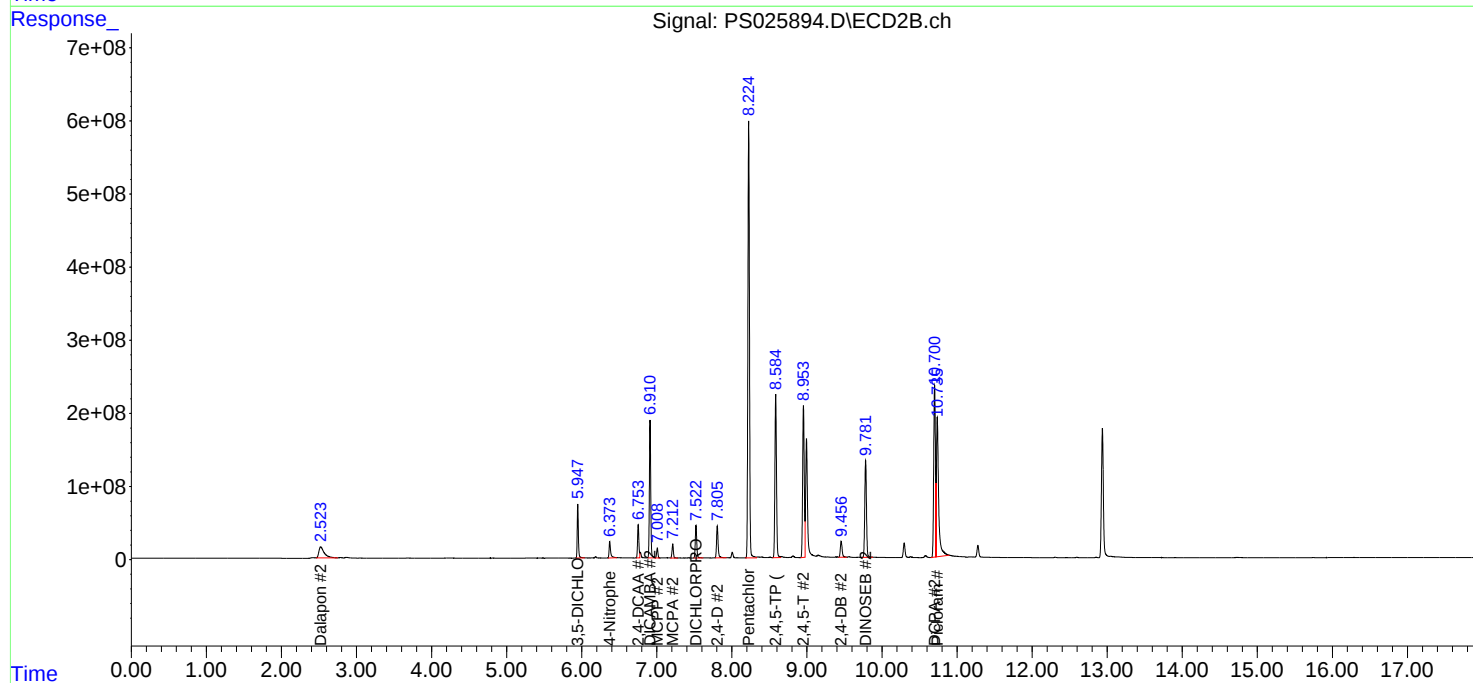
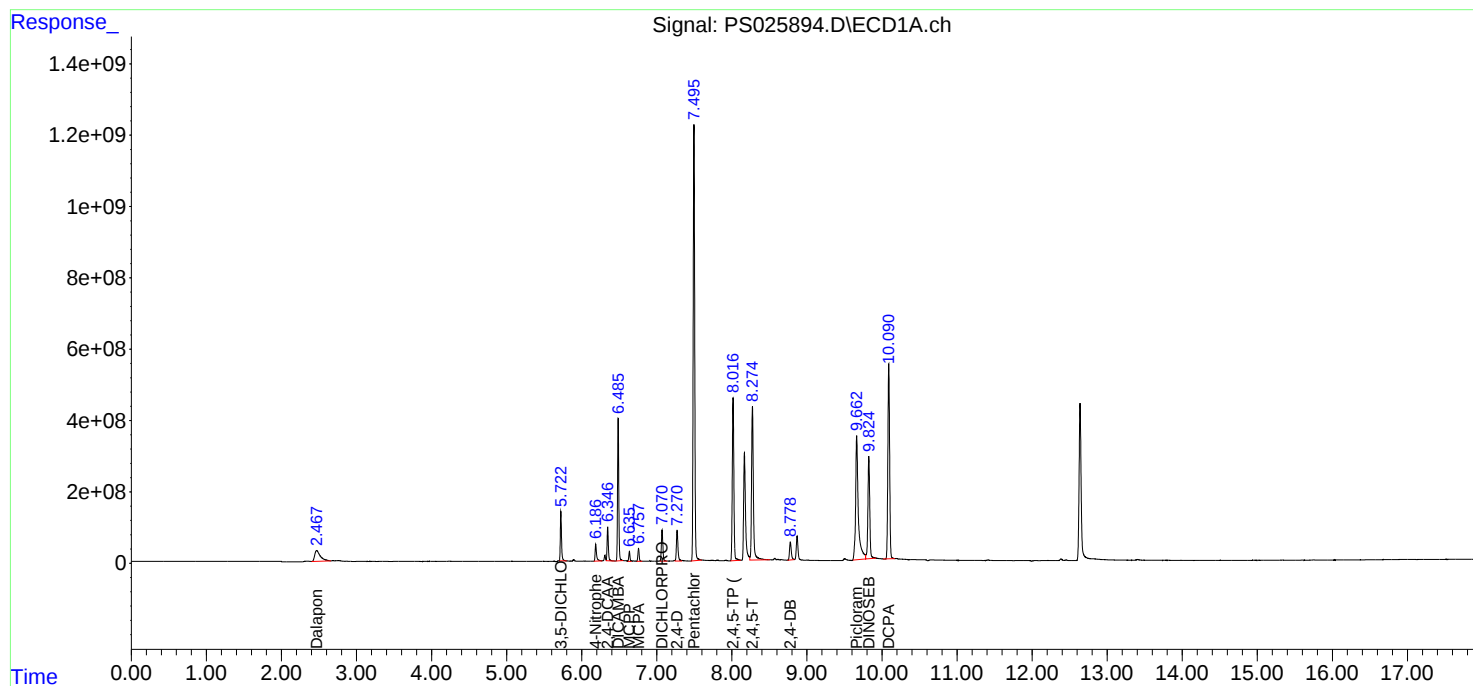
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

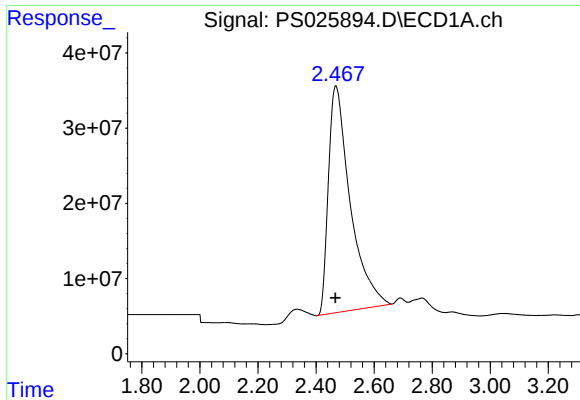
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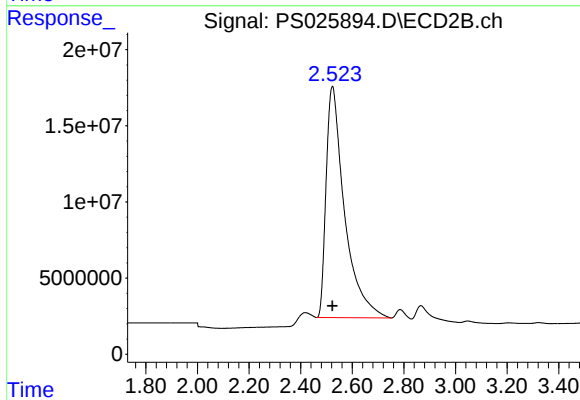




#1 Dalapon

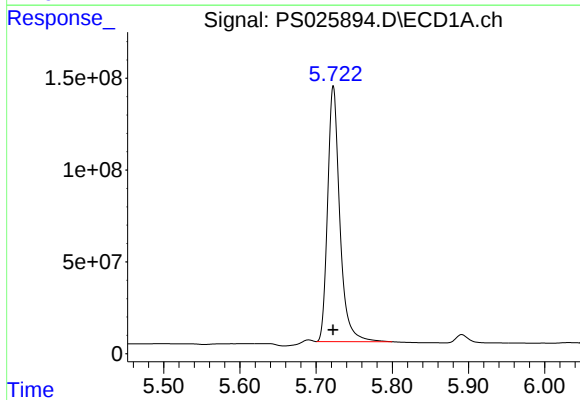
R.T.: 2.468 min
Delta R.T.: 0.001 min
Response: 1576680163
Conc: 666.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



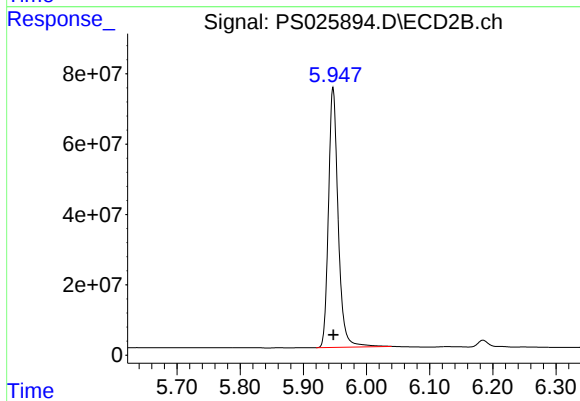
#1 Dalapon

R.T.: 2.524 min
Delta R.T.: 0.000 min
Response: 752112933
Conc: 678.06 ng/ml



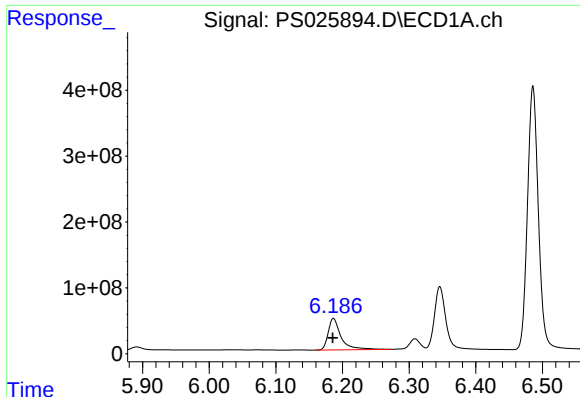
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 1552072241
Conc: 720.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

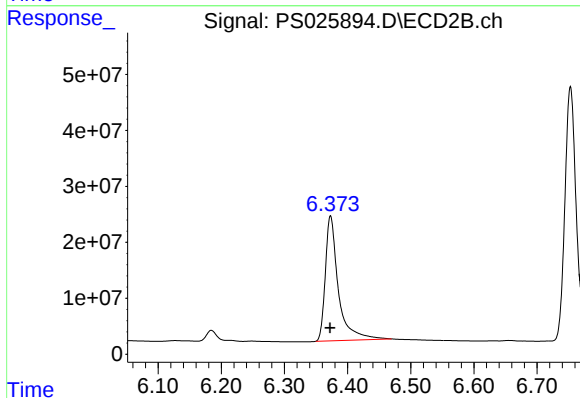
R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 786911618
Conc: 746.51 ng/ml



#3 4-Nitrophenol

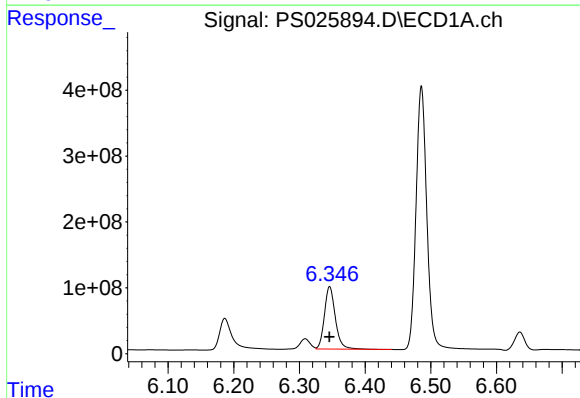
R.T.: 6.187 min
Delta R.T.: 0.001 min
Response: 635537982
Conc: 684.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



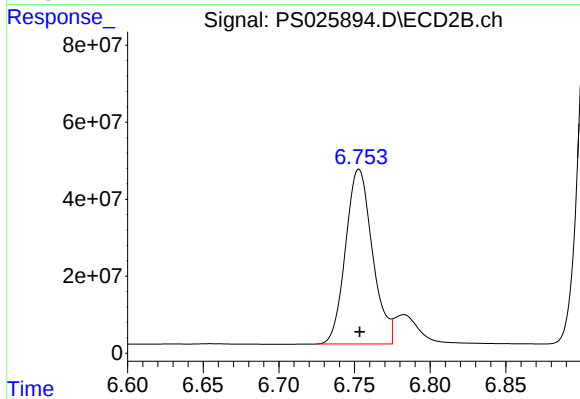
#3 4-Nitrophenol

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 319507966
Conc: 699.26 ng/ml



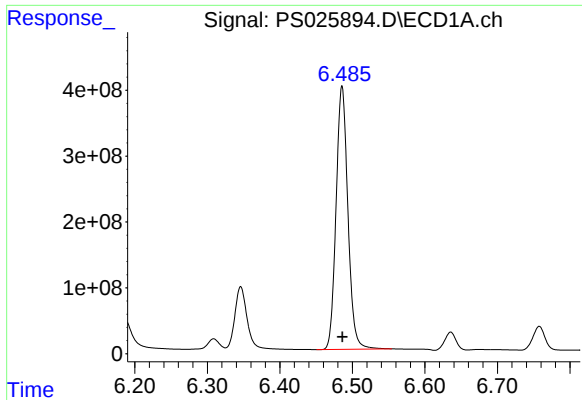
#4 2,4-DCAA

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 1093828696
Conc: 775.08 ng/ml



#4 2,4-DCAA

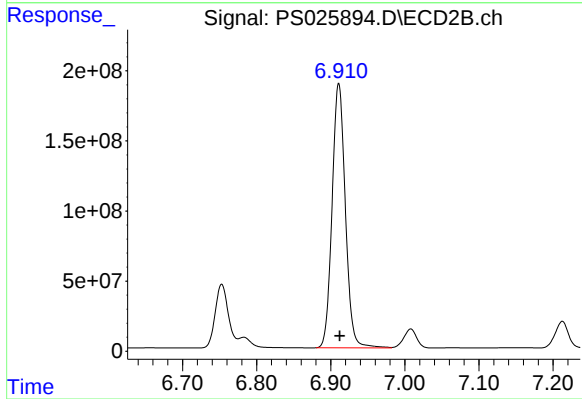
R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 560690620
Conc: 797.07 ng/ml



#5 DICAMBA

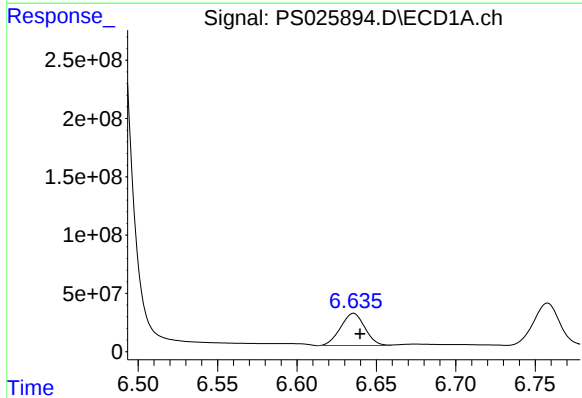
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 4524169767
Conc: 751.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



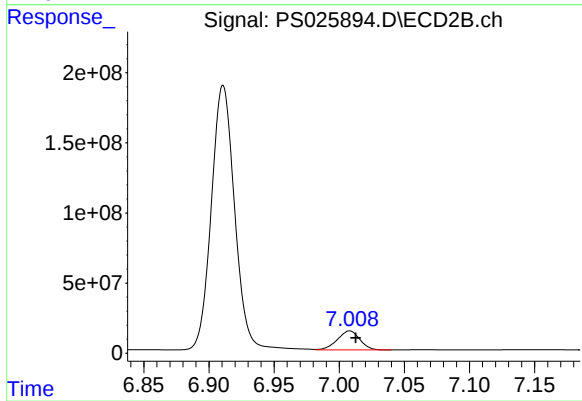
#5 DICAMBA

R.T.: 6.911 min
Delta R.T.: -0.001 min
Response: 2347999823
Conc: 773.67 ng/ml



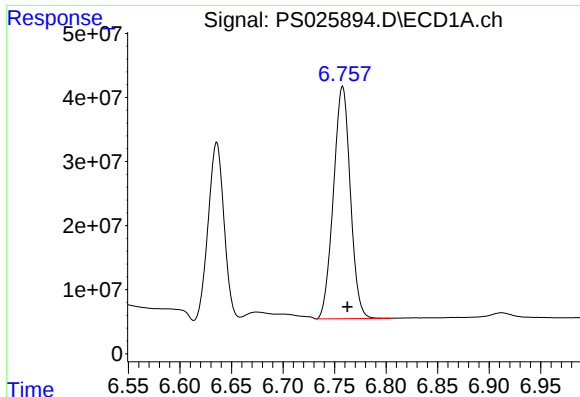
#6 MCP

R.T.: 6.636 min
Delta R.T.: -0.004 min
Response: 294566902
Conc: 80.97 ug/ml



#6 MCP

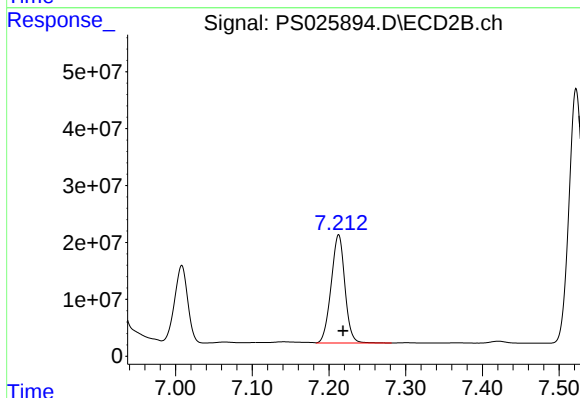
R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 162163362
Conc: 79.27 ug/ml



#7 MCPA

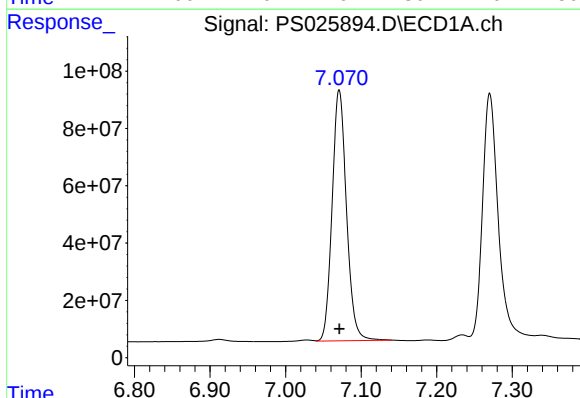
R.T.: 6.758 min
Delta R.T.: -0.005 min
Response: 413603139
Conc: 76.83 ug/ml

Instrument :
ECD_S
ClientSampleId :



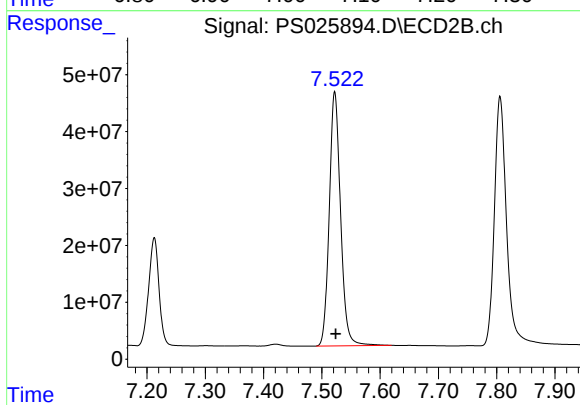
#7 MCPA

R.T.: 7.213 min
Delta R.T.: -0.006 min
Response: 235551301
Conc: 75.61 ug/ml



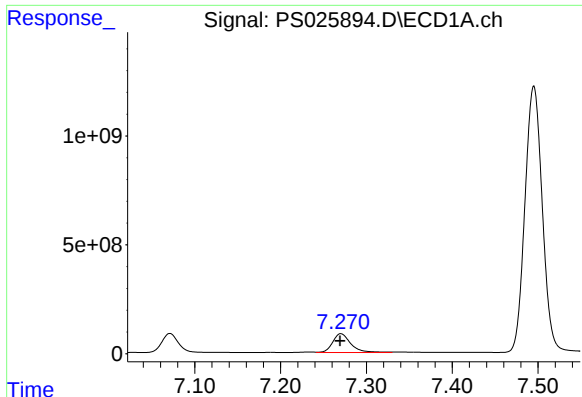
#8 DICHLORPROP

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 1155763574
Conc: 735.33 ng/ml



#8 DICHLORPROP

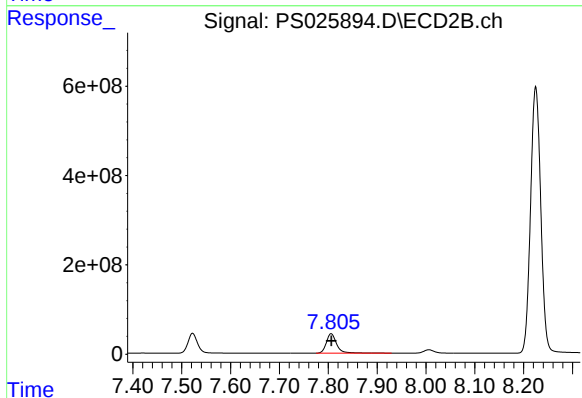
R.T.: 7.522 min
Delta R.T.: -0.002 min
Response: 601856931
Conc: 753.68 ng/ml



#9 2,4-D

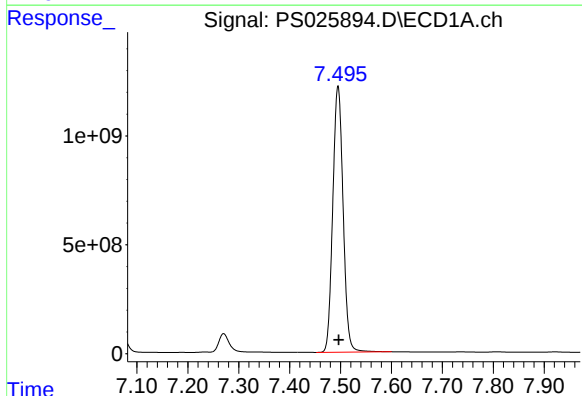
R.T.: 7.270 min
Delta R.T.: 0.001 min
Response: 1262069760
Conc: 710.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



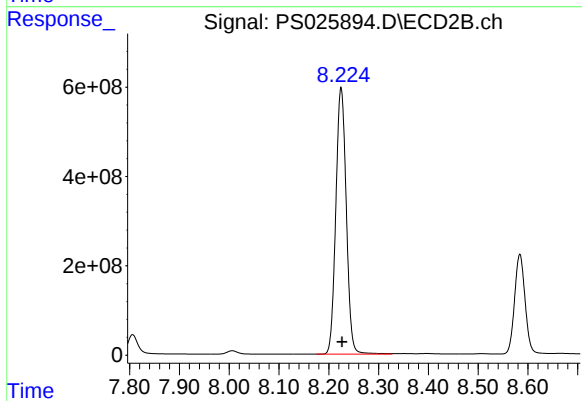
#9 2,4-D

R.T.: 7.806 min
Delta R.T.: 0.000 min
Response: 636491907
Conc: 746.16 ng/ml



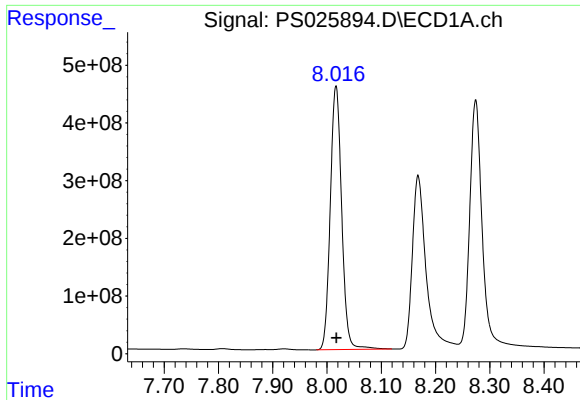
#10 Pentachlorophenol

R.T.: 7.495 min
Delta R.T.: -0.001 min
Response: 17238337629
Conc: 754.63 ng/ml



#10 Pentachlorophenol

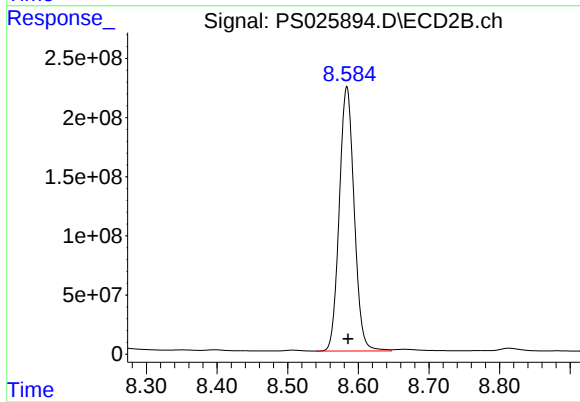
R.T.: 8.225 min
Delta R.T.: -0.002 min
Response: 8698462005
Conc: 766.80 ng/ml



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

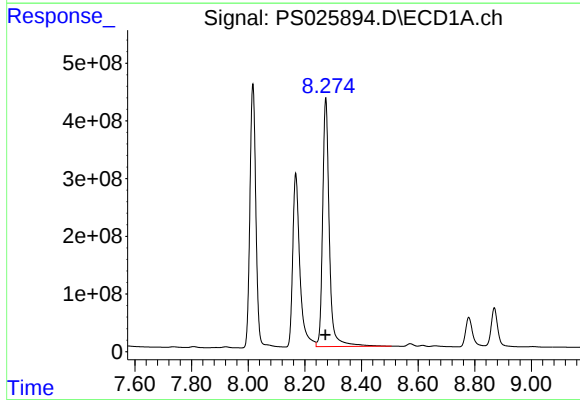
R.T.: 8.017 min
Delta R.T.: 0.000 min
Response: 6656844793
Conc: 753.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



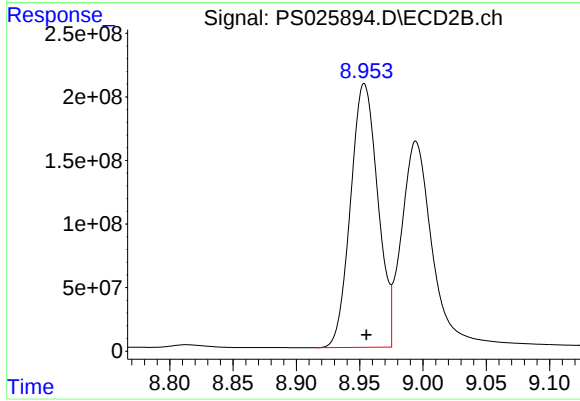
#11 2,4,5-TP (SILVEX)

R.T.: 8.584 min
Delta R.T.: -0.002 min
Response: 3271663349
Conc: 756.94 ng/ml



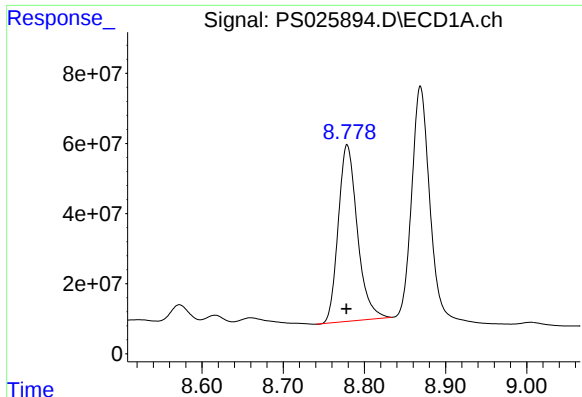
#12 2,4,5-T

R.T.: 8.274 min
Delta R.T.: 0.000 min
Response: 7067073494
Conc: 746.55 ng/ml



#12 2,4,5-T

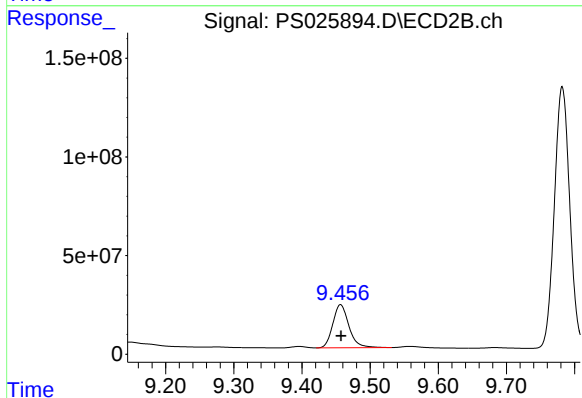
R.T.: 8.954 min
Delta R.T.: -0.002 min
Response: 3108643384
Conc: 747.70 ng/ml



#13 2,4-DB

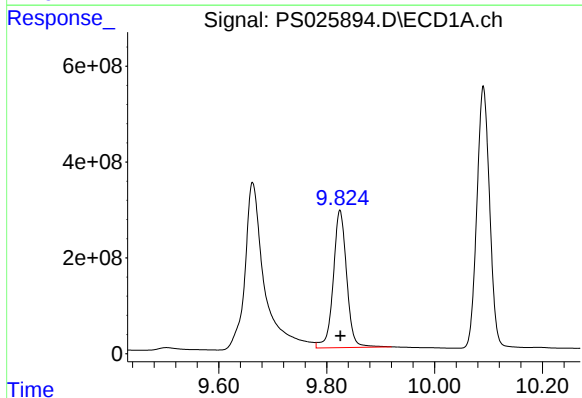
R.T.: 8.779 min
Delta R.T.: 0.001 min
Response: 823179852
Conc: 711.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



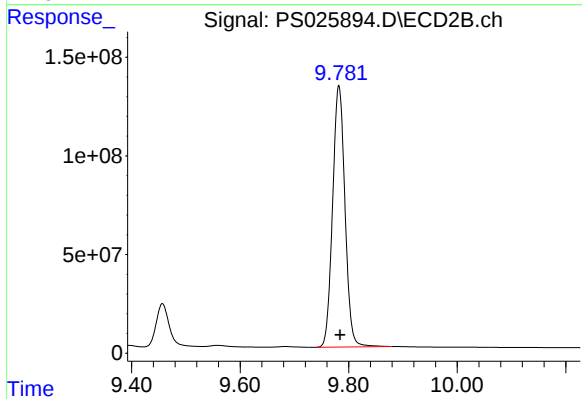
#13 2,4-DB

R.T.: 9.457 min
Delta R.T.: 0.000 min
Response: 359406927
Conc: 811.37 ng/ml



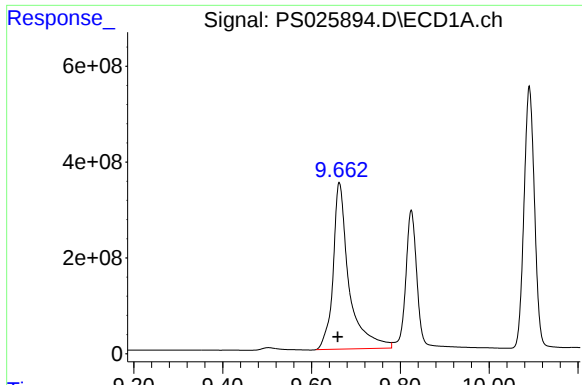
#14 DINOSEB

R.T.: 9.825 min
Delta R.T.: 0.000 min
Response: 4947135660
Conc: 736.12 ng/ml



#14 DINOSEB

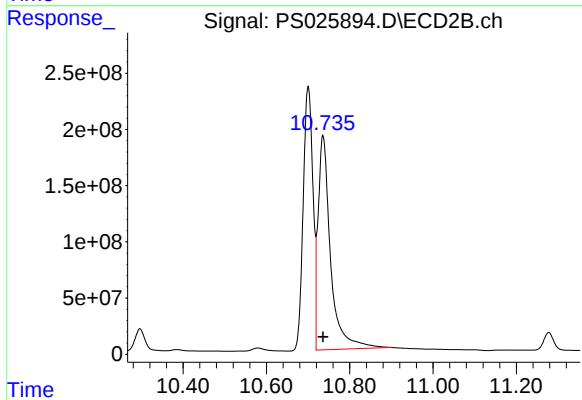
R.T.: 9.782 min
Delta R.T.: -0.002 min
Response: 2096424524
Conc: 729.16 ng/ml



#15 Picloram

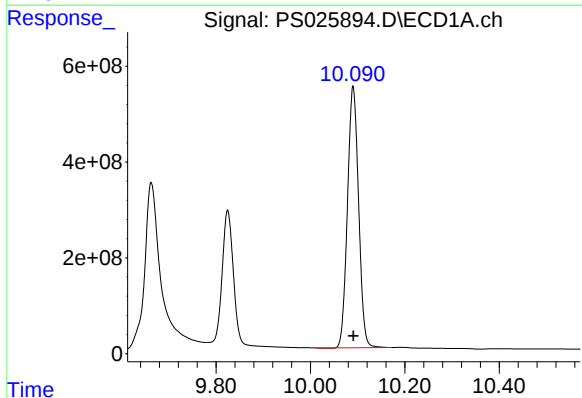
R.T.: 9.663 min
Delta R.T.: 0.003 min
Response: 8657397931
Conc: 736.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



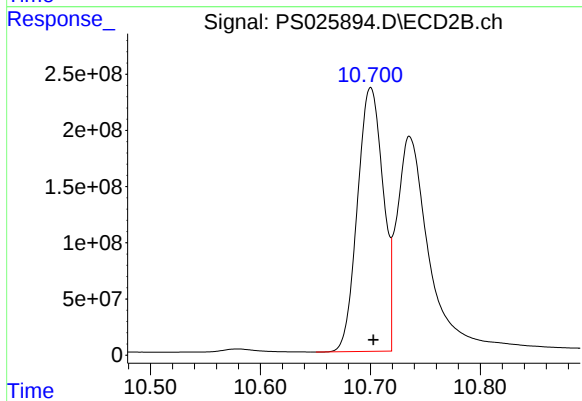
#15 Picloram

R.T.: 10.736 min
Delta R.T.: 0.000 min
Response: 3958947118
Conc: 736.24 ng/ml



#16 DCPA

R.T.: 10.090 min
Delta R.T.: 0.000 min
Response: 8906865854
Conc: 759.72 ng/ml



#16 DCPA

R.T.: 10.700 min
Delta R.T.: -0.002 min
Response: 3804432290
Conc: 766.35 ng/ml