

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031924\
 Data File : PS026189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2024 16:44
 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: Mar 19 17:08:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031924.M
 Quant Title : 8080.M
 QLast Update : Tue Mar 19 15:58:33 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	7.194	7.714	2614.8E6	790.8E6	814.401	840.374
Target Compounds							
1) T	Dalapon	2.640	2.686	3806.5E6	1429.0E6	736.101	751.813
2) T	3,5-DICHL...	6.372	6.678	3589.4E6	1124.5E6	767.830	780.497
3) T	4-Nitroph...	6.992	7.244	1309.2E6	356.2E6	750.627	752.592
5) T	DICAMBA	7.380	7.911	10629.9E6	3512.3E6	784.358	808.937
6) T	MCPD	7.563	8.016	788.9E6	259.5E6	81.206	81.266
7) T	MCPA	7.712	8.257	1064.7E6	341.2E6	78.459	78.605
8) T	DICHLORPROP	8.084	8.621	2702.3E6	860.7E6	769.515	794.726
9) T	2,4-D	8.314	8.946	2766.1E6	819.8E6	774.638	796.115
10) T	Pentachlo...	8.610	9.468	38512.4E6	12869.1E6	812.329	806.791
11) T	2,4,5-TP ...	9.188	9.843	15009.0E6	4902.4E6	788.364	808.241
12) T	2,4,5-T	9.479	10.258	14702.1E6	4385.3E6	790.377	815.339
13) T	2,4-DB	10.052	10.822	1972.3E6	485.5E6	788.358	806.226
14) T	DINOSEB	11.256	11.199	10257.7E6	3072.2E6	786.103	799.922
15) T	Picloram	11.064	12.280	18448.4E6	5039.4E6	809.185	827.219
16) T	DCPA	11.551	12.236	19267.9E6	5749.9E6	799.346	821.266

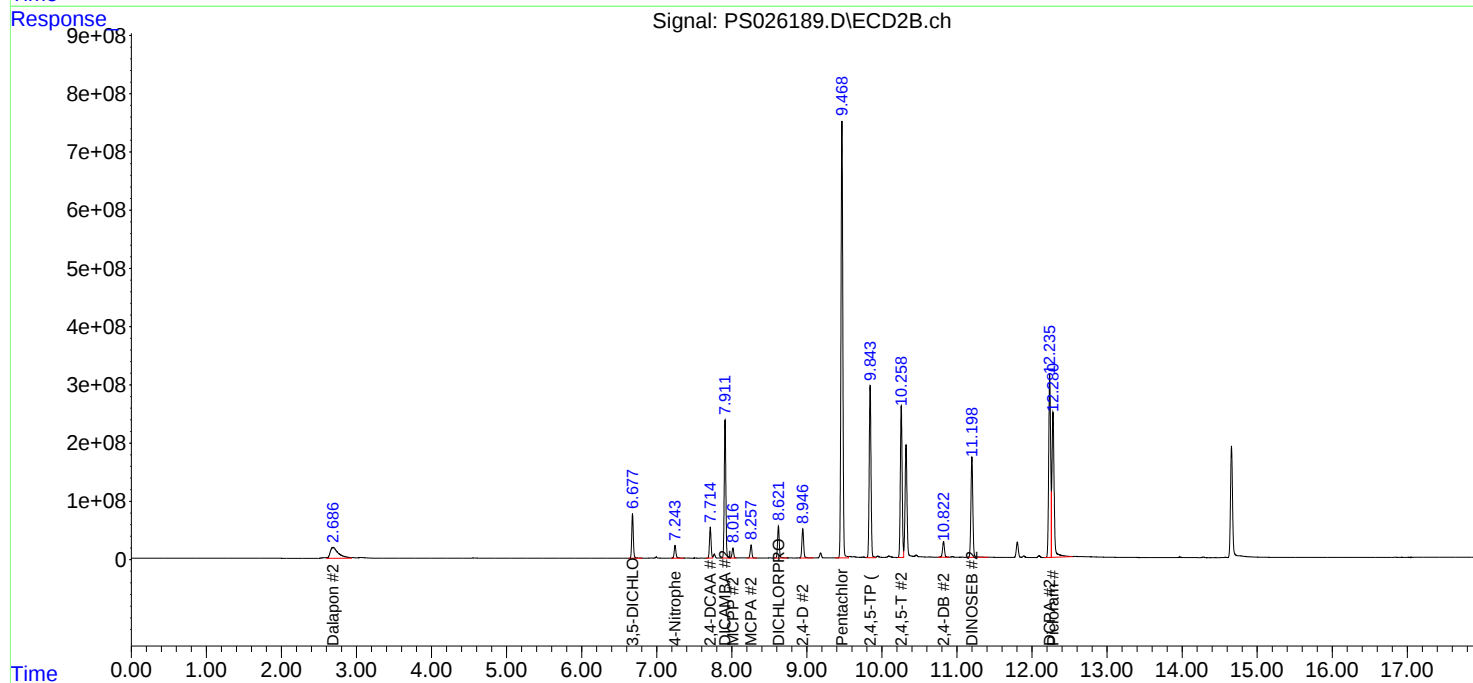
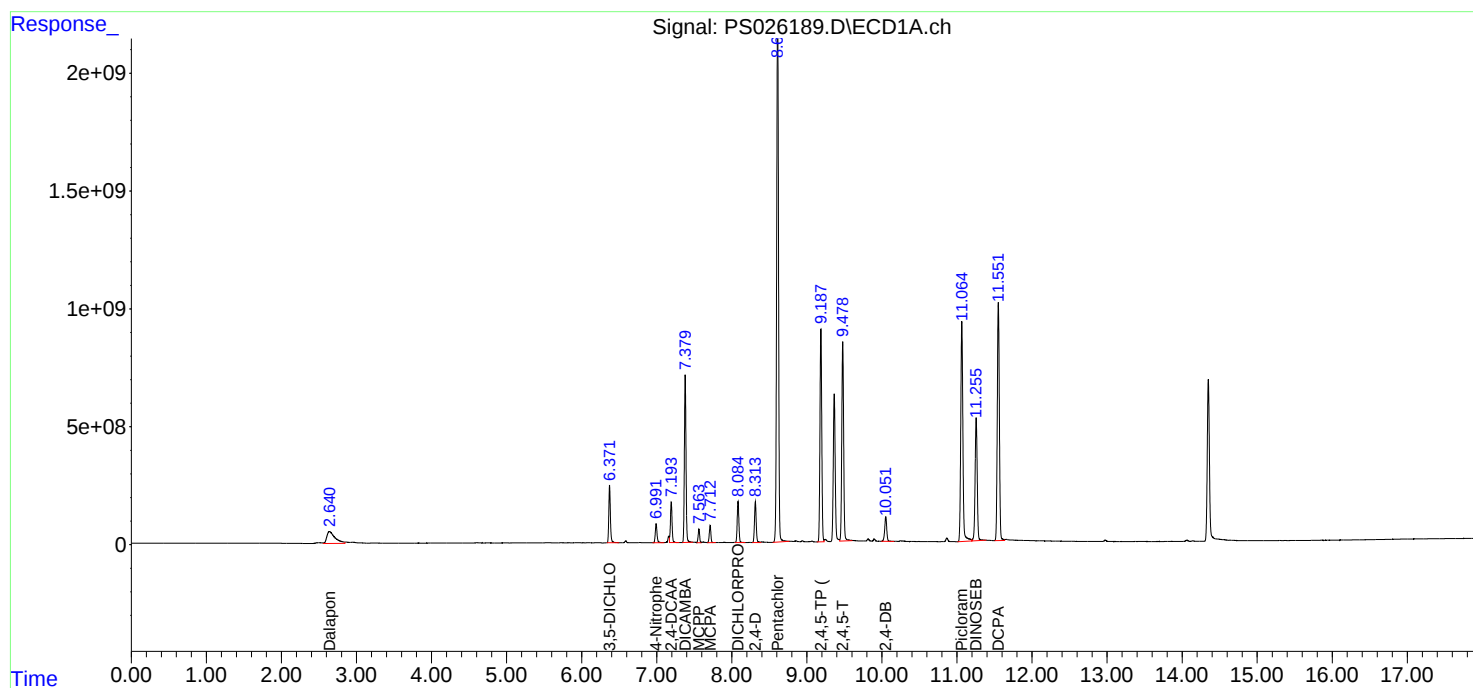
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

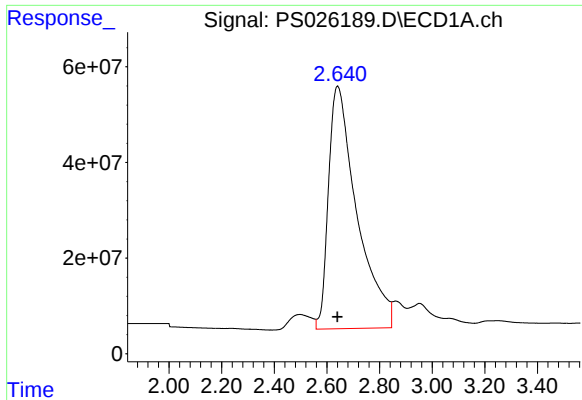
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ALS Vial : 3 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Mar 19 17:08:31 2024
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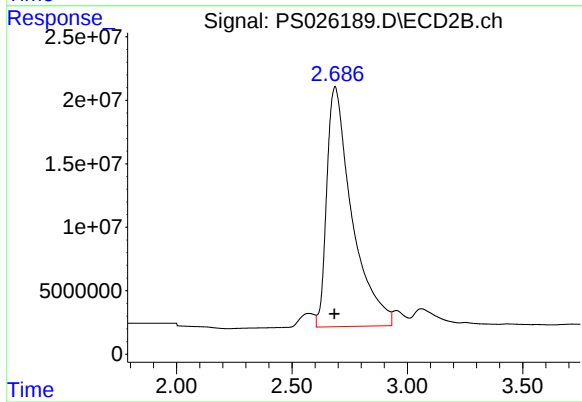




#1 Dalapon

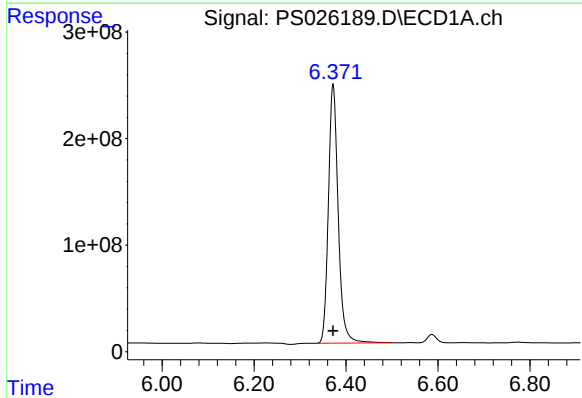
R.T.: 2.640 min
Delta R.T.: 0.000 min
Response: 3806512996
Conc: 736.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



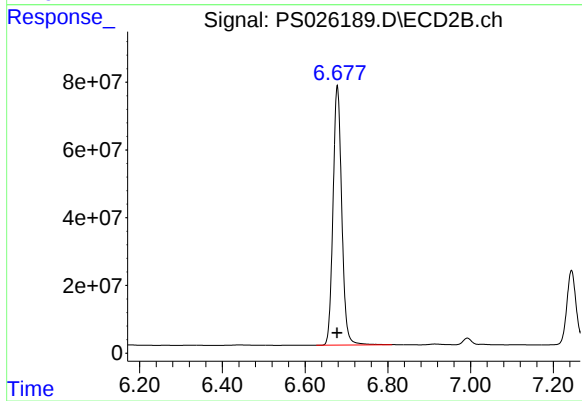
#1 Dalapon

R.T.: 2.686 min
Delta R.T.: 0.002 min
Response: 1429022058
Conc: 751.81 ng/ml



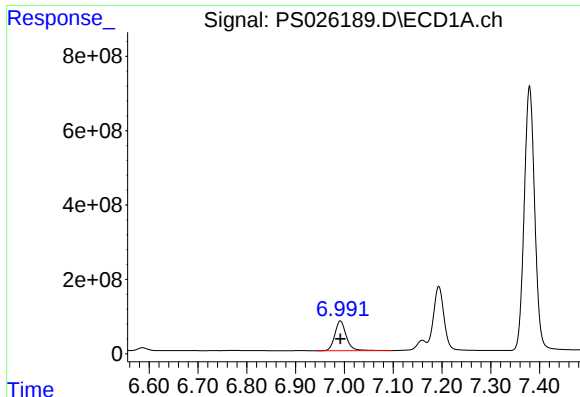
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 3589437427
Conc: 767.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

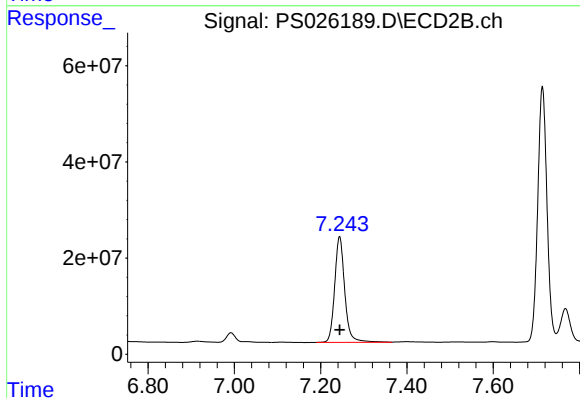
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 1124549878
Conc: 780.50 ng/ml



#3 4-Nitrophenol

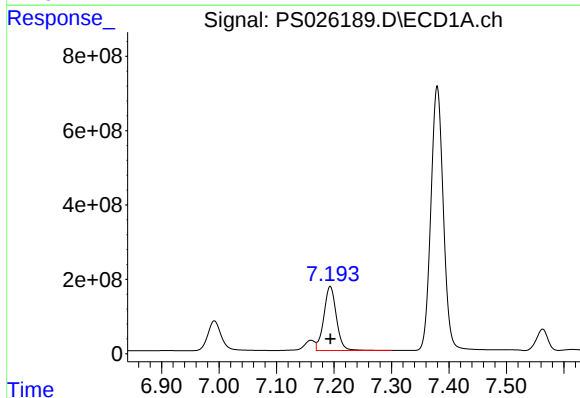
R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 1309165768
Conc: 750.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



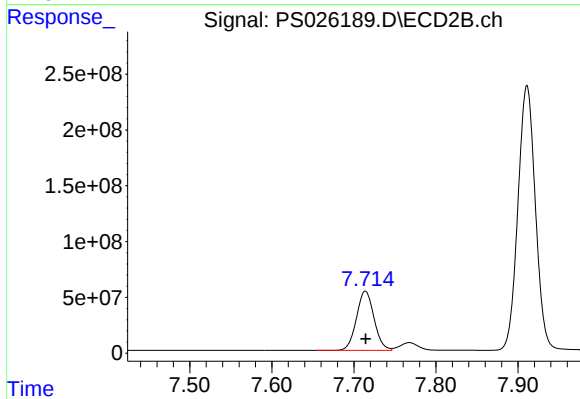
#3 4-Nitrophenol

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 356183094
Conc: 752.59 ng/ml



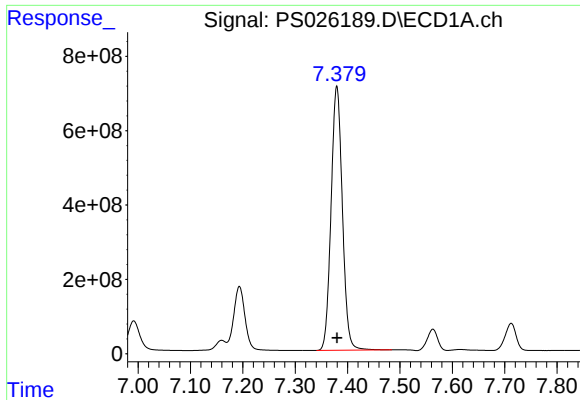
#4 2,4-DCAA

R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 2614840091
Conc: 814.40 ng/ml



#4 2,4-DCAA

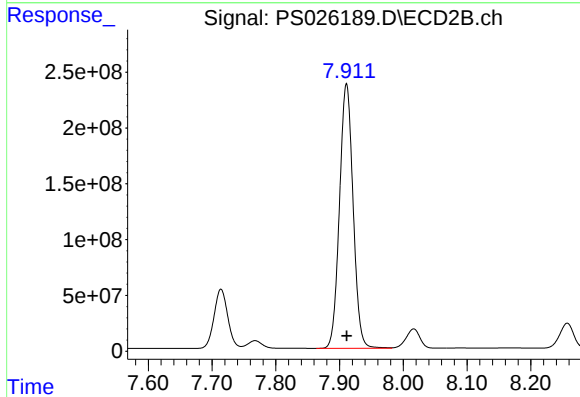
R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 790758577
Conc: 840.37 ng/ml



#5 DICAMBA

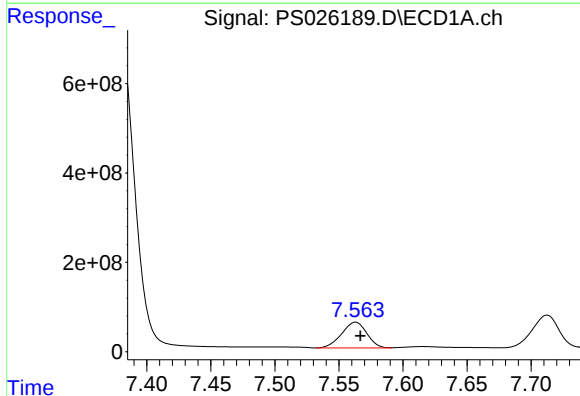
R.T.: 7.380 min
Delta R.T.: 0.000 min
Response: 10629938037
Conc: 784.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



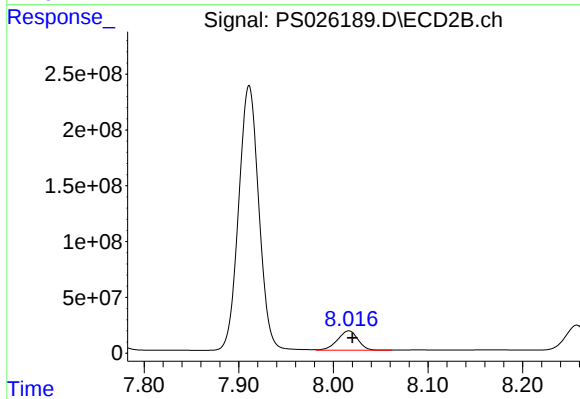
#5 DICAMBA

R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 3512303904
Conc: 808.94 ng/ml



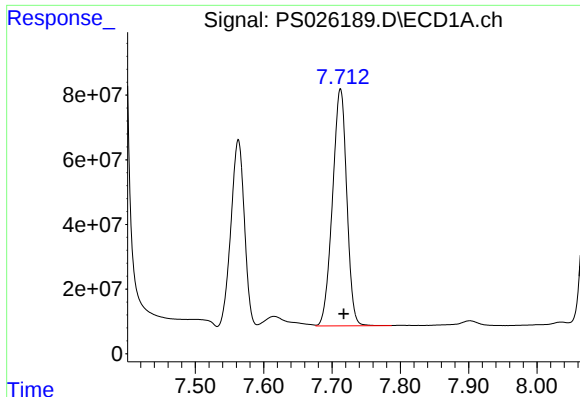
#6 MCP

R.T.: 7.563 min
Delta R.T.: -0.004 min
Response: 788876923
Conc: 81.21 ug/ml



#6 MCP

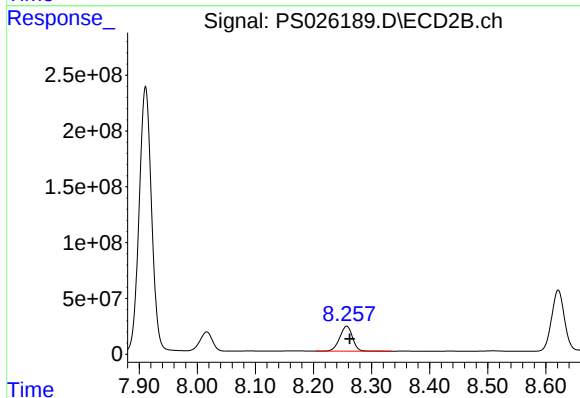
R.T.: 8.016 min
Delta R.T.: -0.004 min
Response: 259541218
Conc: 81.27 ug/ml



#7 MCPA

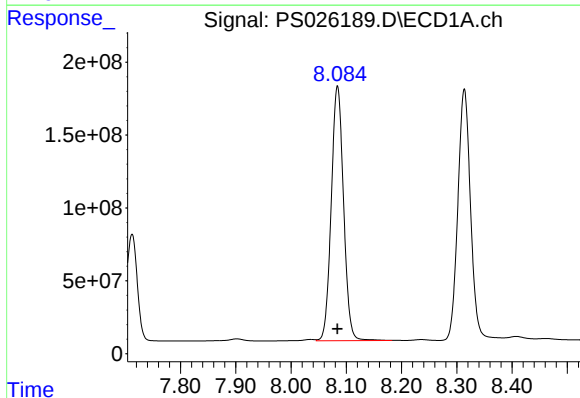
R.T.: 7.712 min
Delta R.T.: -0.005 min
Response: 1064744511
Conc: 78.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



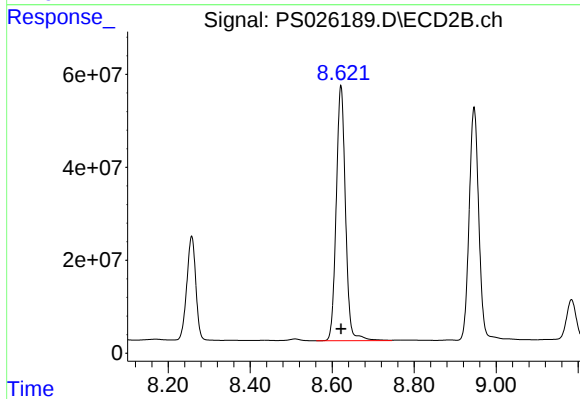
#7 MCPA

R.T.: 8.257 min
Delta R.T.: -0.005 min
Response: 341219249
Conc: 78.60 ug/ml



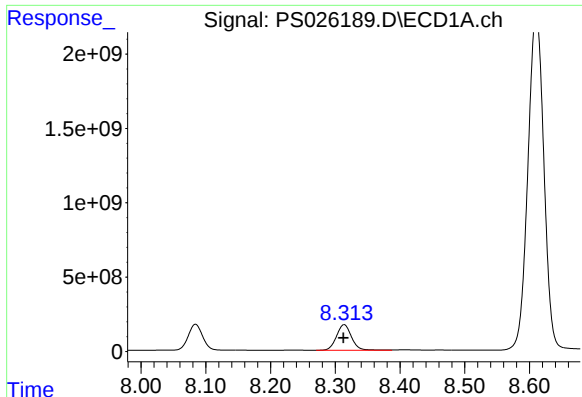
#8 DICHLORPROP

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 2702299491
Conc: 769.52 ng/ml



#8 DICHLORPROP

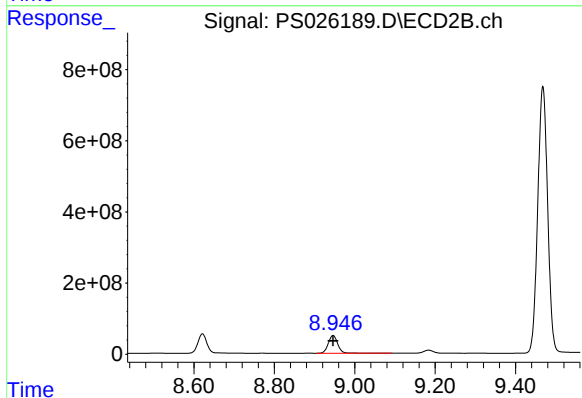
R.T.: 8.621 min
Delta R.T.: 0.000 min
Response: 860695458
Conc: 794.73 ng/ml



#9 2,4-D

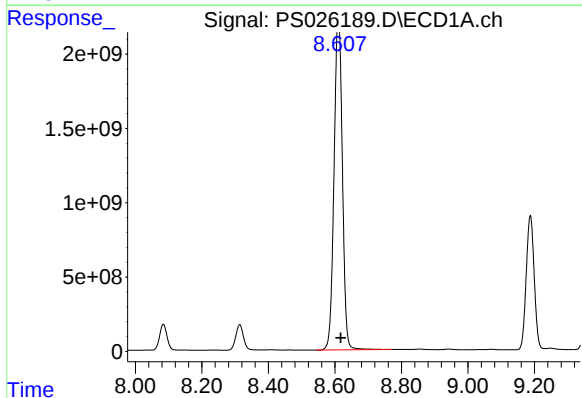
R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 2766055086
Conc: 774.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



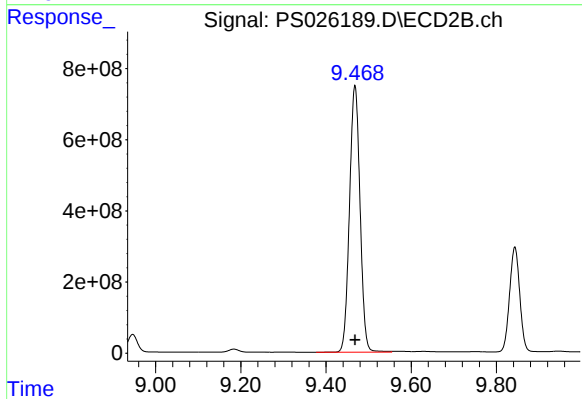
#9 2,4-D

R.T.: 8.946 min
Delta R.T.: 0.000 min
Response: 819763703
Conc: 796.12 ng/ml



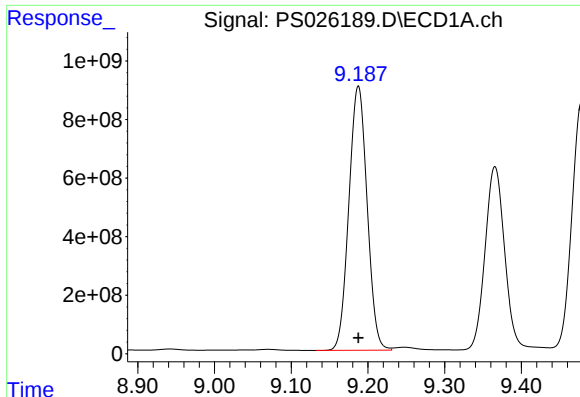
#10 Pentachlorophenol

R.T.: 8.610 min
Delta R.T.: -0.007 min
Response: 38512422814
Conc: 812.33 ng/ml



#10 Pentachlorophenol

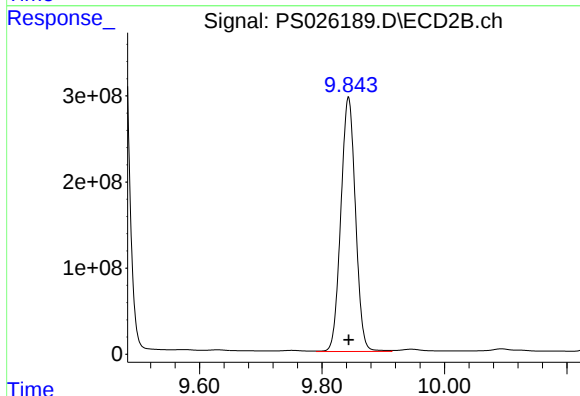
R.T.: 9.468 min
Delta R.T.: 0.000 min
Response: 12869085127
Conc: 806.79 ng/ml



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

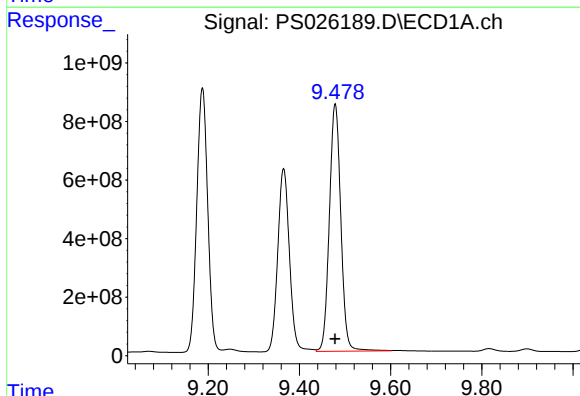
R.T.: 9.188 min
Delta R.T.: 0.000 min
Response: 15009029469
Conc: 788.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



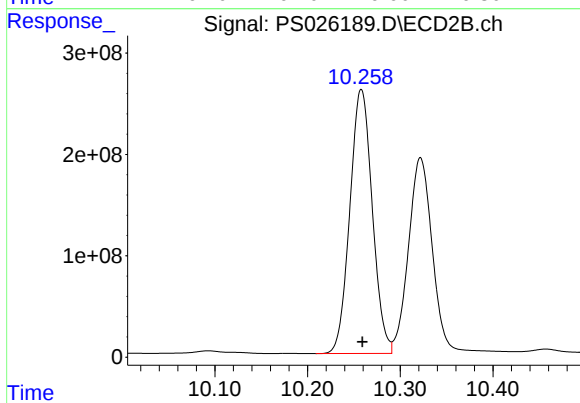
#11 2,4,5-TP (SILVEX)

R.T.: 9.843 min
Delta R.T.: 0.000 min
Response: 4902442811
Conc: 808.24 ng/ml



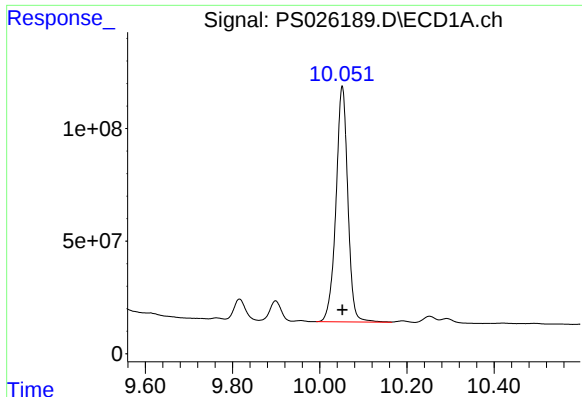
#12 2,4,5-T

R.T.: 9.479 min
Delta R.T.: 0.000 min
Response: 14702100438
Conc: 790.38 ng/ml



#12 2,4,5-T

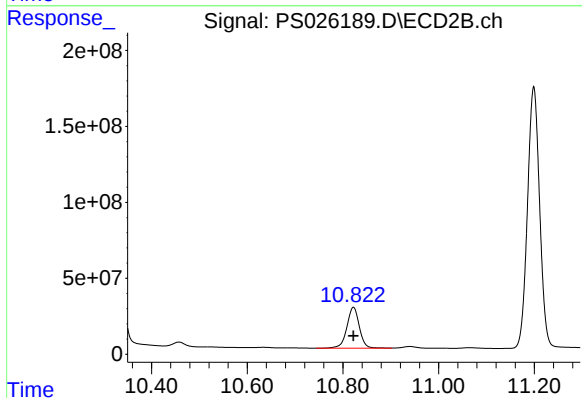
R.T.: 10.258 min
Delta R.T.: -0.001 min
Response: 4385250755
Conc: 815.34 ng/ml



#13 2,4-DB

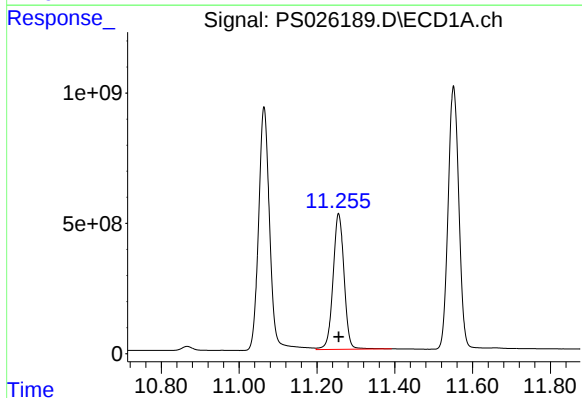
R.T.: 10.052 min
Delta R.T.: 0.000 min
Response: 1972335136
Conc: 788.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



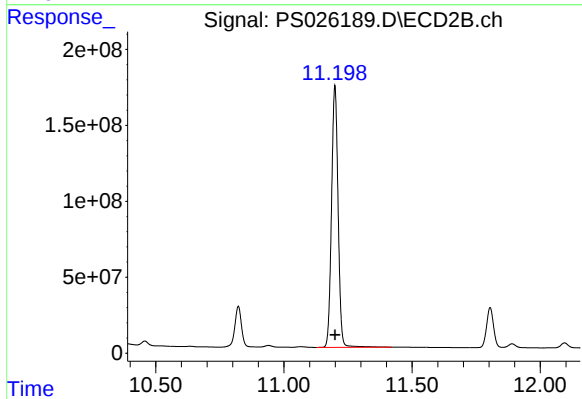
#13 2,4-DB

R.T.: 10.822 min
Delta R.T.: 0.000 min
Response: 485472921
Conc: 806.23 ng/ml



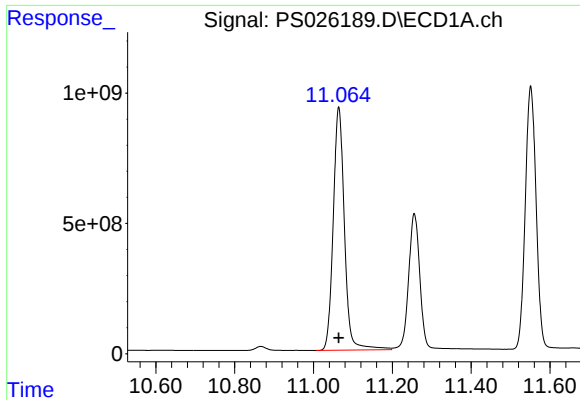
#14 DINOSEB

R.T.: 11.256 min
Delta R.T.: 0.000 min
Response: 10257676567
Conc: 786.10 ng/ml



#14 DINOSEB

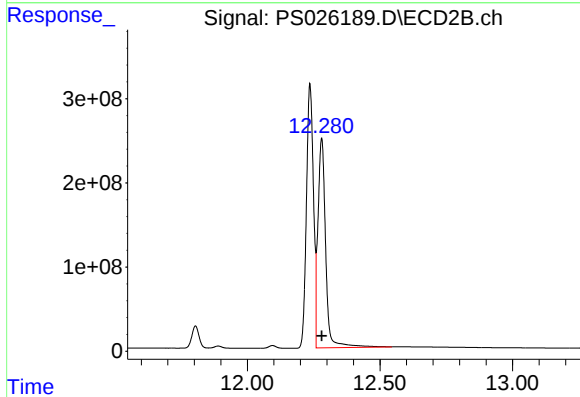
R.T.: 11.199 min
Delta R.T.: 0.000 min
Response: 3072227467
Conc: 799.92 ng/ml



#15 Picloram

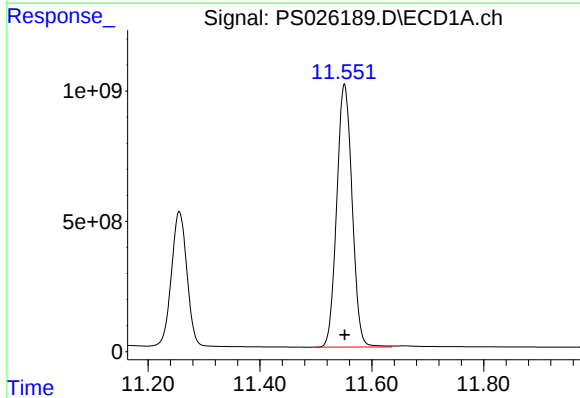
R.T.: 11.064 min
Delta R.T.: 0.000 min
Response: 18448389092
Conc: 809.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



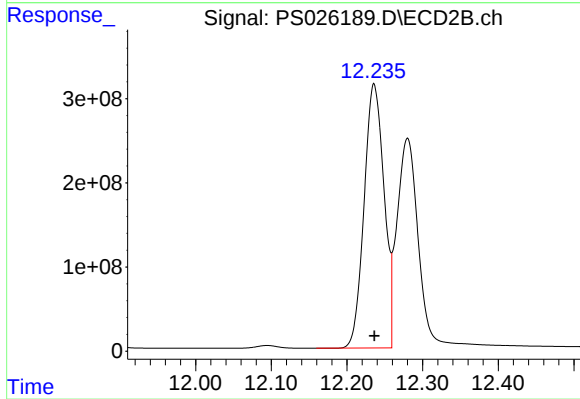
#15 Picloram

R.T.: 12.280 min
Delta R.T.: 0.000 min
Response: 5039393834
Conc: 827.22 ng/ml



#16 DCPA

R.T.: 11.551 min
Delta R.T.: 0.000 min
Response: 19267852350
Conc: 799.35 ng/ml



#16 DCPA

R.T.: 12.236 min
Delta R.T.: 0.000 min
Response: 5749948391
Conc: 821.27 ng/ml