

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120624\
 Data File : PS028714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2024 09:41
 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: Dec 06 22:55:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112624.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 26 14:44:30 2024
 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	7.226	7.720	2057.0E6	917.1E6	766.849	680.810
Target Compounds							
1) T	Dalapon	2.629	2.686	2168.1E6	1384.3E6	747.136	633.894
2) T	3,5-DICHL...	6.399	6.678	2738.3E6	1258.3E6	715.022	640.636
3) T	4-Nitroph...	7.025	7.248	1209.1E6	600.9E6	703.369	658.820
5) T	DICAMBA	7.413	7.920	8354.5E6	4250.1E6	727.713	690.373
6) T	MCPD	7.596	8.024	536.2E6	260.3E6	73.481	60.428
7) T	MCPA	7.746	8.267	740.7E6	363.1E6	71.637	58.503
8) T	DICHLORPROP	8.120	8.635	2208.4E6	1059.5E6	709.372	662.736
9) T	2,4-D	8.350	8.965	2387.4E6	1118.9E6	707.971	661.665
10) T	Pentachlo...	8.648	9.491	33868.2E6	16751.5E6	768.114	731.798
11) T	2,4,5-TP ...	9.227	9.868	13420.8E6	6885.1E6	734.188	721.516
12) T	2,4,5-T	9.519	10.288	13760.5E6	6602.8E6	733.676	709.196
13) T	2,4-DB	10.091	10.853	2511.5E6	758.3E6	709.135	661.256
14) T	DINOSEB	11.301	11.232	11012.3E6	4465.2E6	732.873	711.467
15) T	Picloram	11.110	12.323	21555.1E6	9245.3E6	724.862	717.206
16) T	DCPA	11.595	12.274	20373.6E6	8203.6E6	740.989	739.247

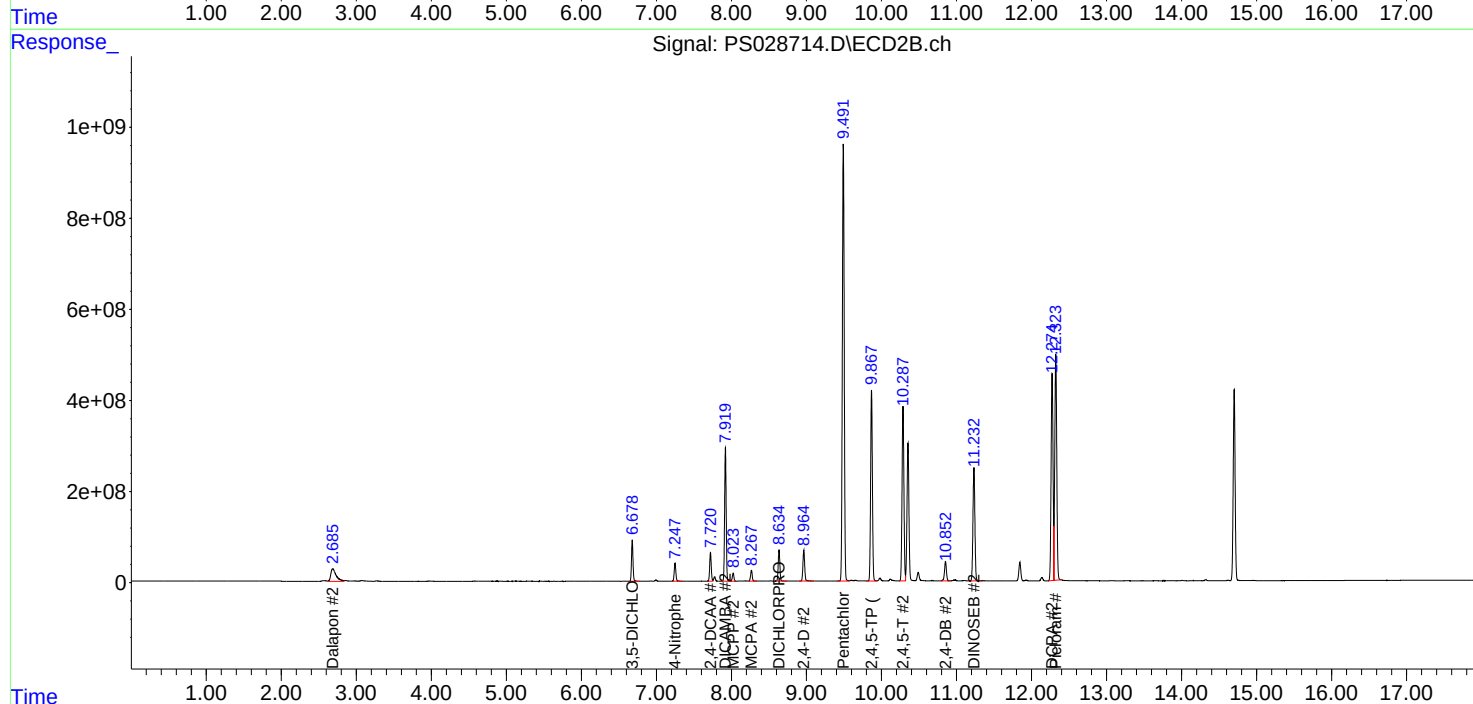
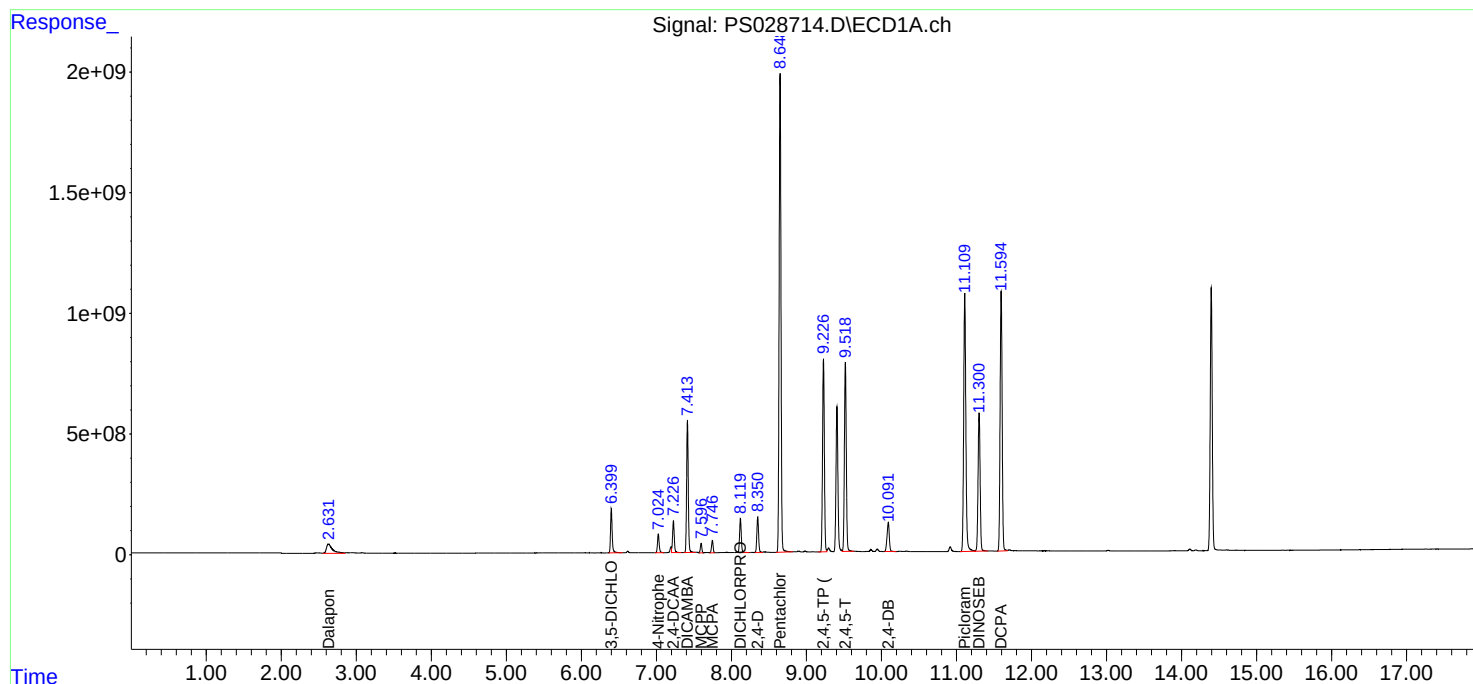
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

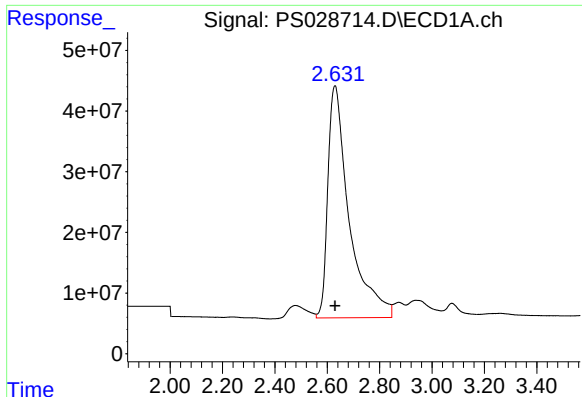
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120624\
Data File : PS028714.D
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Integration File signal 1: autoint1.e
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Quant Time: Dec 06 22:55:02 2024
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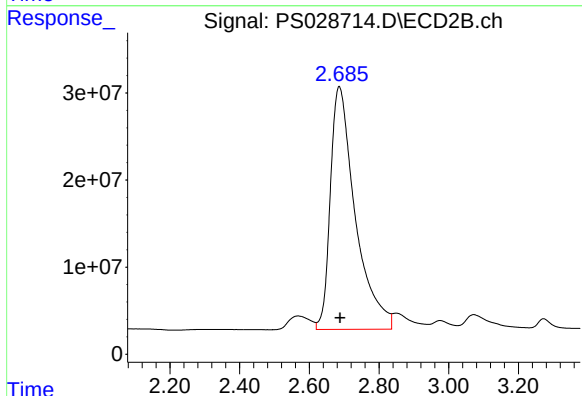




#1 Dalapon

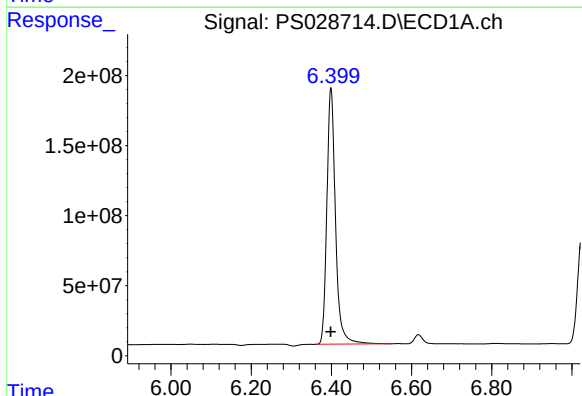
R.T.: 2.629 min
Delta R.T.: 0.000 min
Response: 2168074716
Conc: 747.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



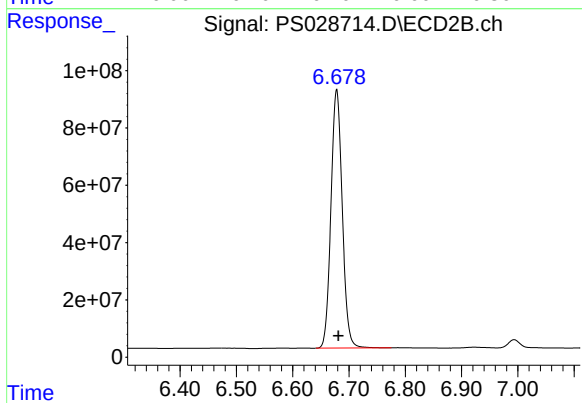
#1 Dalapon

R.T.: 2.686 min
Delta R.T.: -0.003 min
Response: 1384304556
Conc: 633.89 ng/ml



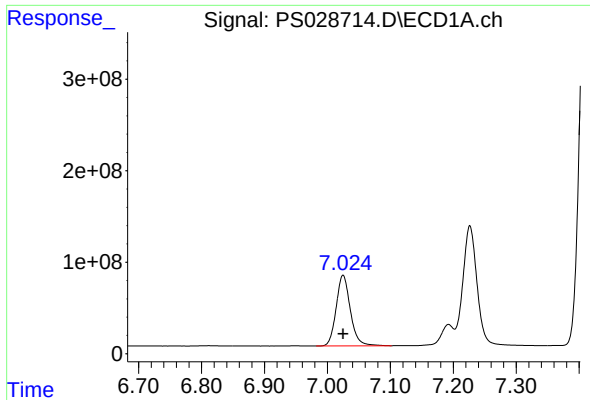
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 2738285797
Conc: 715.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

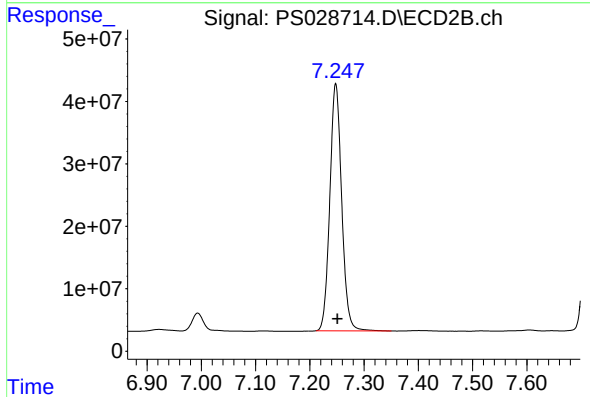
R.T.: 6.678 min
Delta R.T.: -0.003 min
Response: 1258266442
Conc: 640.64 ng/ml



#3 4-Nitrophenol

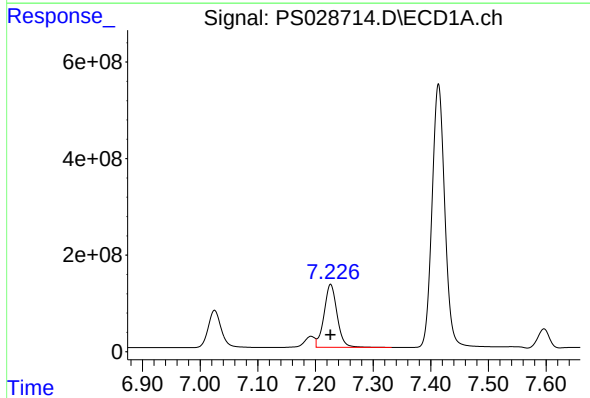
R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 1209073780
Conc: 703.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



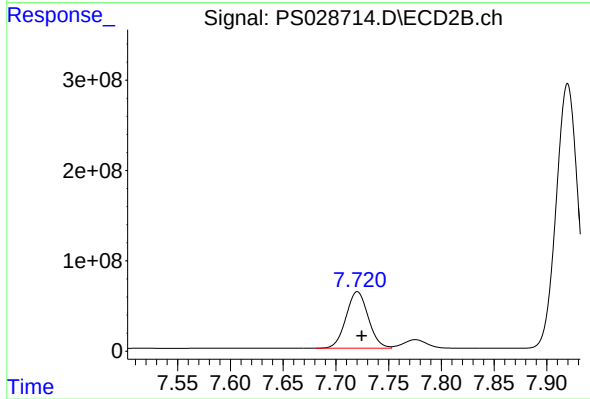
#3 4-Nitrophenol

R.T.: 7.248 min
Delta R.T.: -0.003 min
Response: 600932698
Conc: 658.82 ng/ml



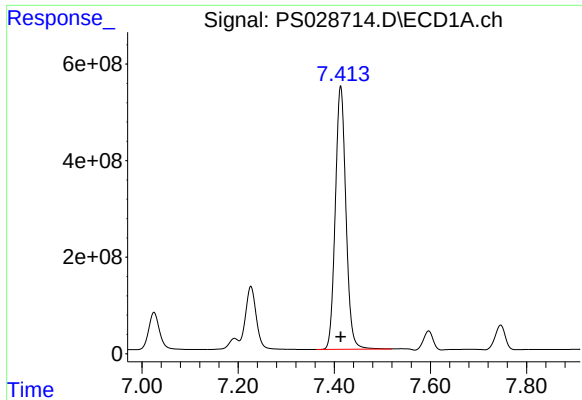
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 2056952574
Conc: 766.85 ng/ml



#4 2,4-DCAA

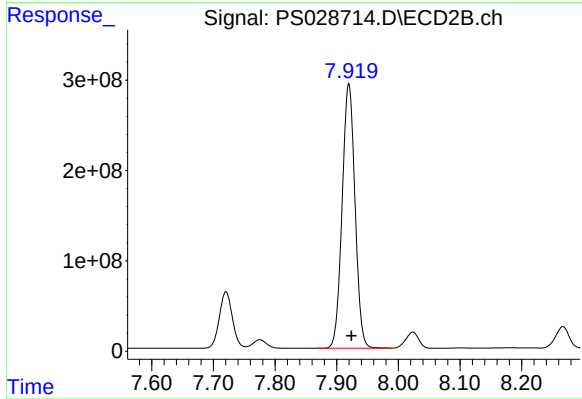
R.T.: 7.720 min
Delta R.T.: -0.004 min
Response: 917071502
Conc: 680.81 ng/ml



#5 DICAMBA

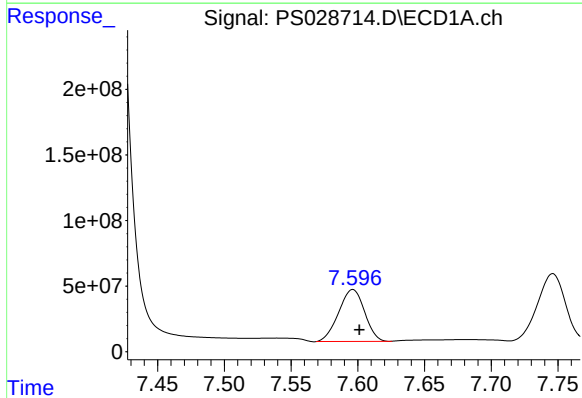
R.T.: 7.413 min
Delta R.T.: 0.000 min
Response: 8354530259
Conc: 727.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



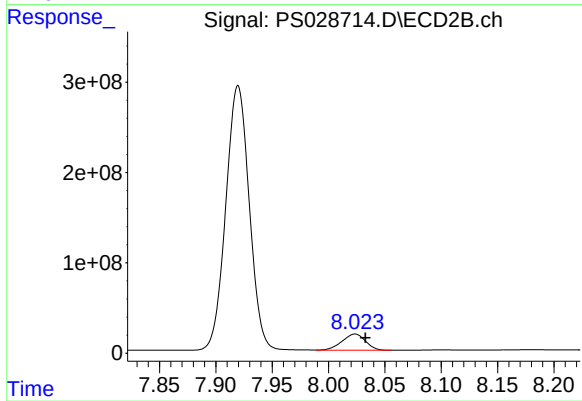
#5 DICAMBA

R.T.: 7.920 min
Delta R.T.: -0.004 min
Response: 4250082850
Conc: 690.37 ng/ml



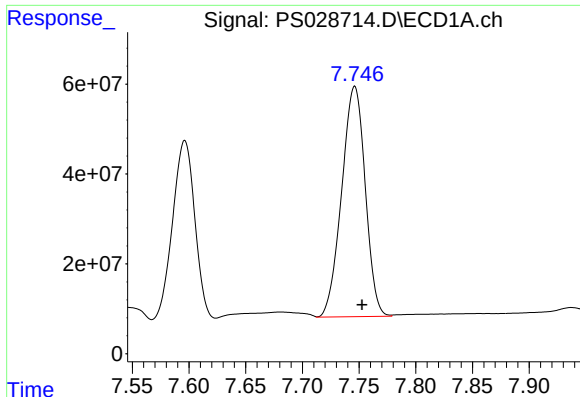
#6 MCP

R.T.: 7.596 min
Delta R.T.: -0.005 min
Response: 536228479
Conc: 73.48 ug/ml



#6 MCP

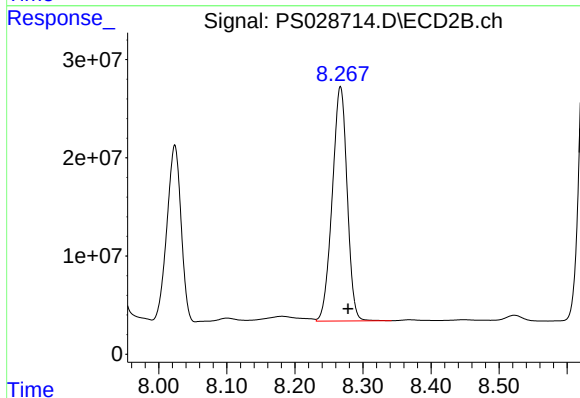
R.T.: 8.024 min
Delta R.T.: -0.009 min
Response: 260293942
Conc: 60.43 ug/ml



#7 MCPA

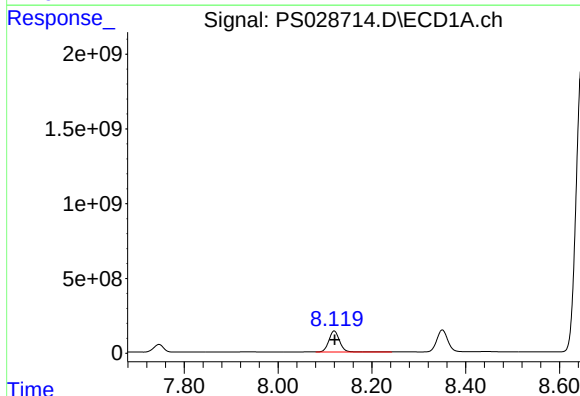
R.T.: 7.746 min
Delta R.T.: -0.007 min
Response: 740650546
Conc: 71.64 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



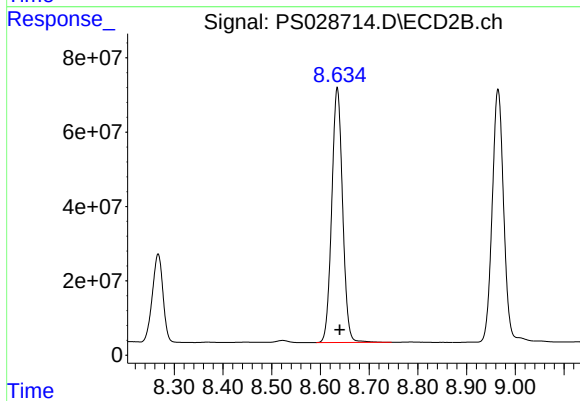
#7 MCPA

R.T.: 8.267 min
Delta R.T.: -0.011 min
Response: 363072888
Conc: 58.50 ug/ml



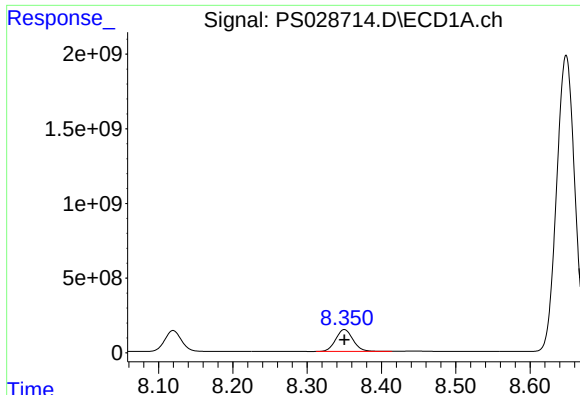
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: -0.001 min
Response: 2208350137
Conc: 709.37 ng/ml



#8 DICHLORPROP

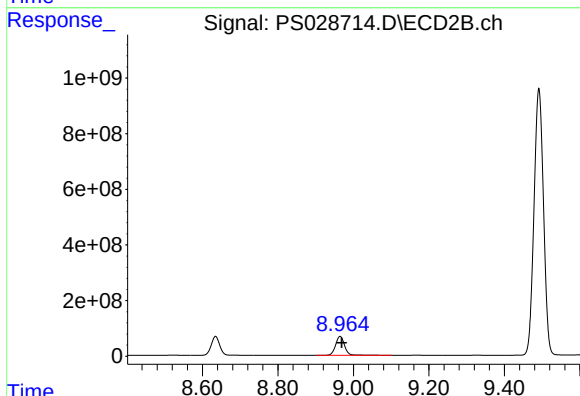
R.T.: 8.635 min
Delta R.T.: -0.005 min
Response: 1059462286
Conc: 662.74 ng/ml



#9 2,4-D

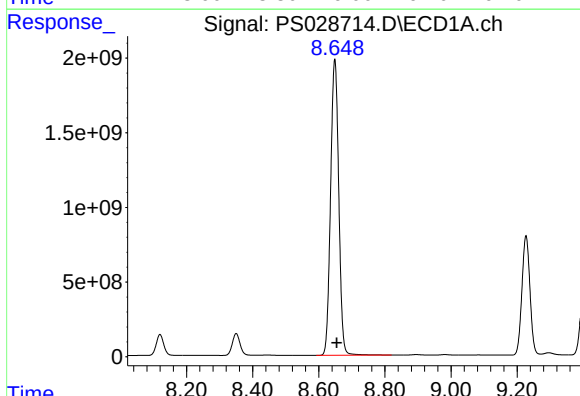
R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 2387385344
Conc: 707.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



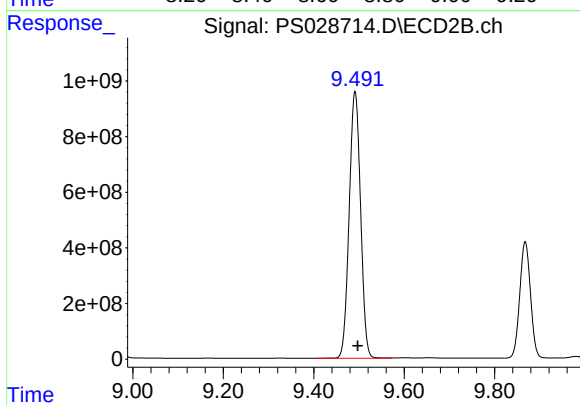
#9 2,4-D

R.T.: 8.965 min
Delta R.T.: -0.004 min
Response: 1118854597
Conc: 661.66 ng/ml



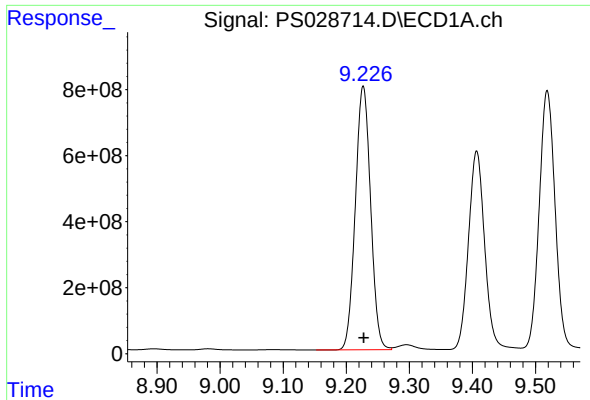
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.005 min
Response: 33868151807
Conc: 768.11 ng/ml



#10 Pentachlorophenol

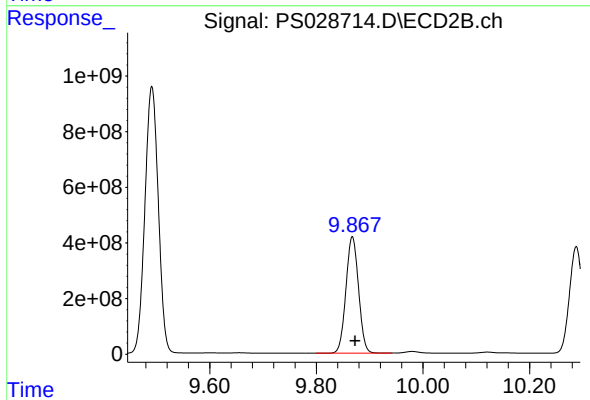
R.T.: 9.491 min
Delta R.T.: -0.006 min
Response: 16751492930
Conc: 731.80 ng/ml



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

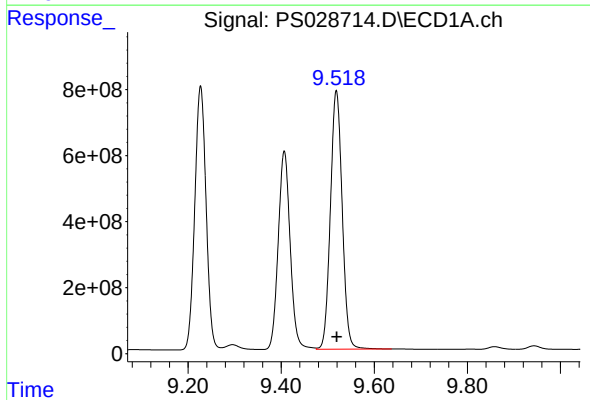
R.T.: 9.227 min
Delta R.T.: -0.001 min
Response: 13420795083
Conc: 734.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



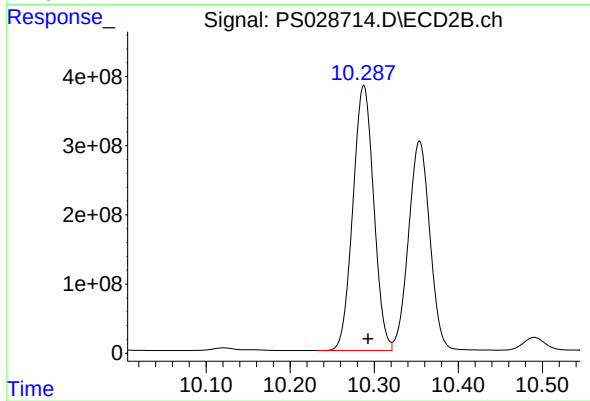
#11 2,4,5-TP (SILVEX)

R.T.: 9.868 min
Delta R.T.: -0.005 min
Response: 6885082844
Conc: 721.52 ng/ml



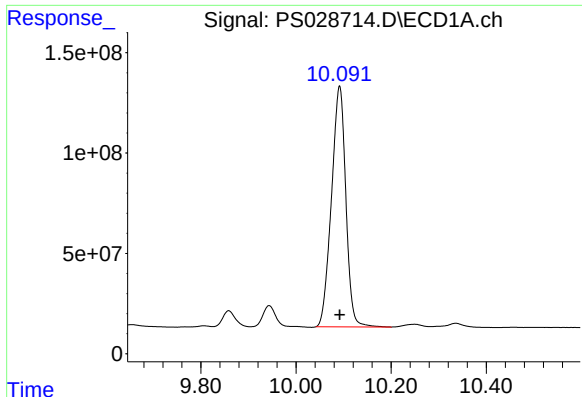
#12 2,4,5-T

R.T.: 9.519 min
Delta R.T.: -0.001 min
Response: 13760469386
Conc: 733.68 ng/ml



#12 2,4,5-T

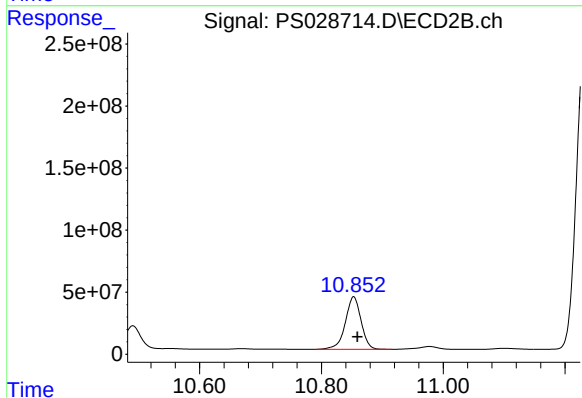
R.T.: 10.288 min
Delta R.T.: -0.005 min
Response: 6602813581
Conc: 709.20 ng/ml



#13 2,4-DB

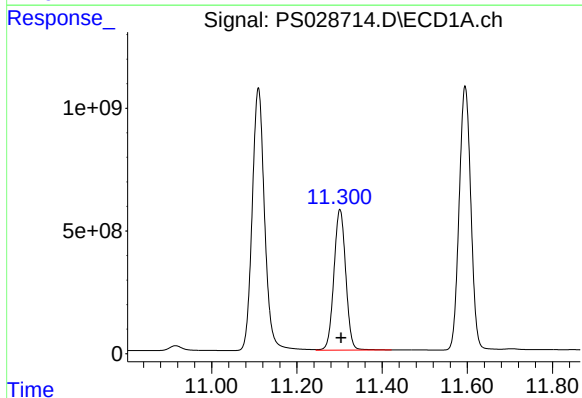
R.T.: 10.091 min
Delta R.T.: 0.000 min
Response: 2511548745
Conc: 709.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



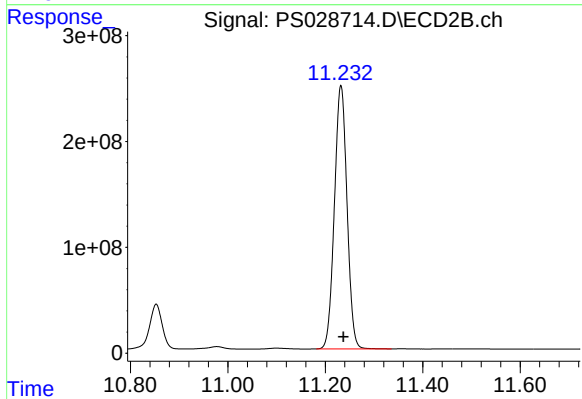
#13 2,4-DB

R.T.: 10.853 min
Delta R.T.: -0.006 min
Response: 758276440
Conc: 661.26 ng/ml



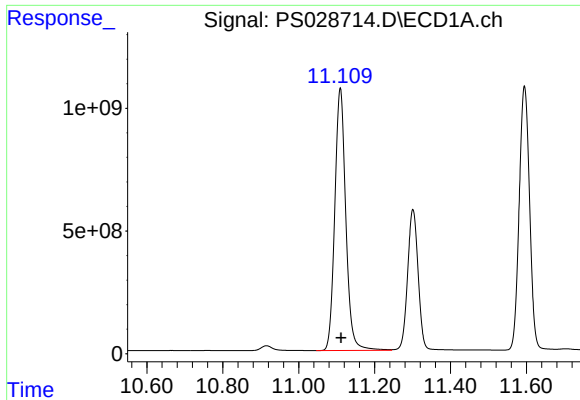
#14 DINOSEB

R.T.: 11.301 min
Delta R.T.: -0.002 min
Response: 11012313125
Conc: 732.87 ng/ml



#14 DINOSEB

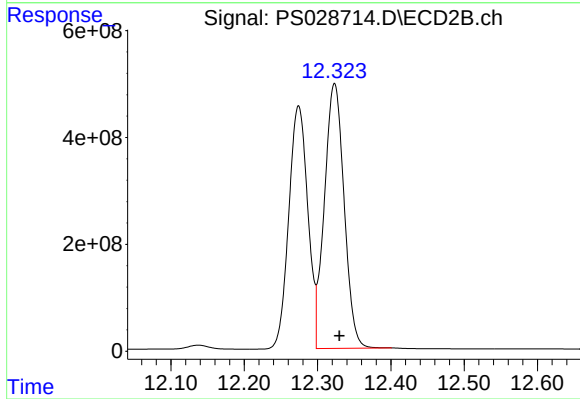
R.T.: 11.232 min
Delta R.T.: -0.005 min
Response: 4465184710
Conc: 711.47 ng/ml



#15 Picloram

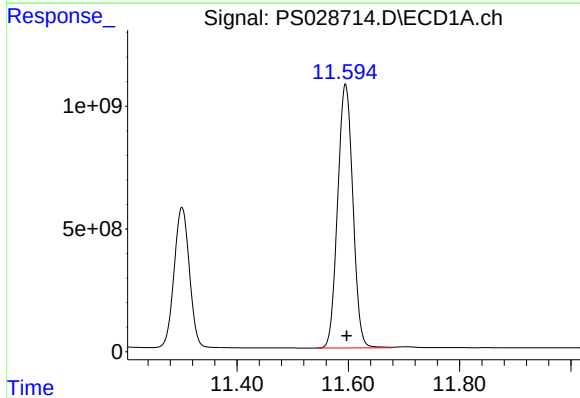
R.T.: 11.110 min
Delta R.T.: -0.002 min
Response: 21555056502
Conc: 724.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



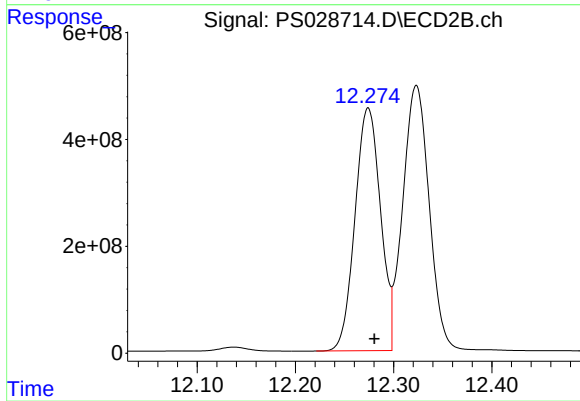
#15 Picloram

R.T.: 12.323 min
Delta R.T.: -0.007 min
Response: 9245276777
Conc: 717.21 ng/ml



#16 DCPA

R.T.: 11.595 min
Delta R.T.: -0.003 min
Response: 20373583365
Conc: 740.99 ng/ml



#16 DCPA

R.T.: 12.274 min
Delta R.T.: -0.006 min
Response: 8203583294
Conc: 739.25 ng/ml