

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042924\
 Data File : PS026581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2024 00:38
 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: Apr 30 04:32:49 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	7.294	7.795	1847.5E6	1294.6E6	746.733	768.825
Target Compounds							
1) T	Dalapon	2.671	2.719	2449.5E6	1891.6E6	655.589	665.825
2) T	3,5-DICHL...	6.457	6.739	2373.0E6	1765.9E6	707.021	732.365
3) T	4-Nitroph...	7.096	7.320	1092.9E6	796.2E6	674.091	696.364
5) T	DICAMBA	7.483	7.997	7291.1E6	5478.5E6	719.042	738.656
6) T	MCPD	7.665	8.099	548.9E6	392.9E6	73.758	73.879
7) T	MCPA	7.815	8.344	785.5E6	556.2E6	71.818	70.773
8) T	DICHLORPROP	8.192	8.714	2107.8E6	1399.2E6	706.229	719.887
9) T	2,4-D	8.423	9.045	2347.2E6	1504.1E6	709.464	723.723
10) T	Pentachlo...	8.722	9.578	30377.6E6	20071.4E6	741.674	744.638
11) T	2,4,5-TP ...	9.303	9.952	12098.4E6	8140.2E6	707.017	737.185
12) T	2,4,5-T	9.596	10.373	12637.8E6	7996.3E6	708.211	731.371
13) T	2,4-DB	10.172	10.939	1807.6E6	1041.9E6	702.034	723.590
14) T	DINOSEB	11.388	11.319	7607.4E6	5152.1E6	682.786	700.375
15) T	Picloram	11.195	12.418	16372.7E6	11804.0E6	687.855	729.428
16) T	DCPA	11.678	12.364	13958.6E6	9847.9E6	711.736	746.035

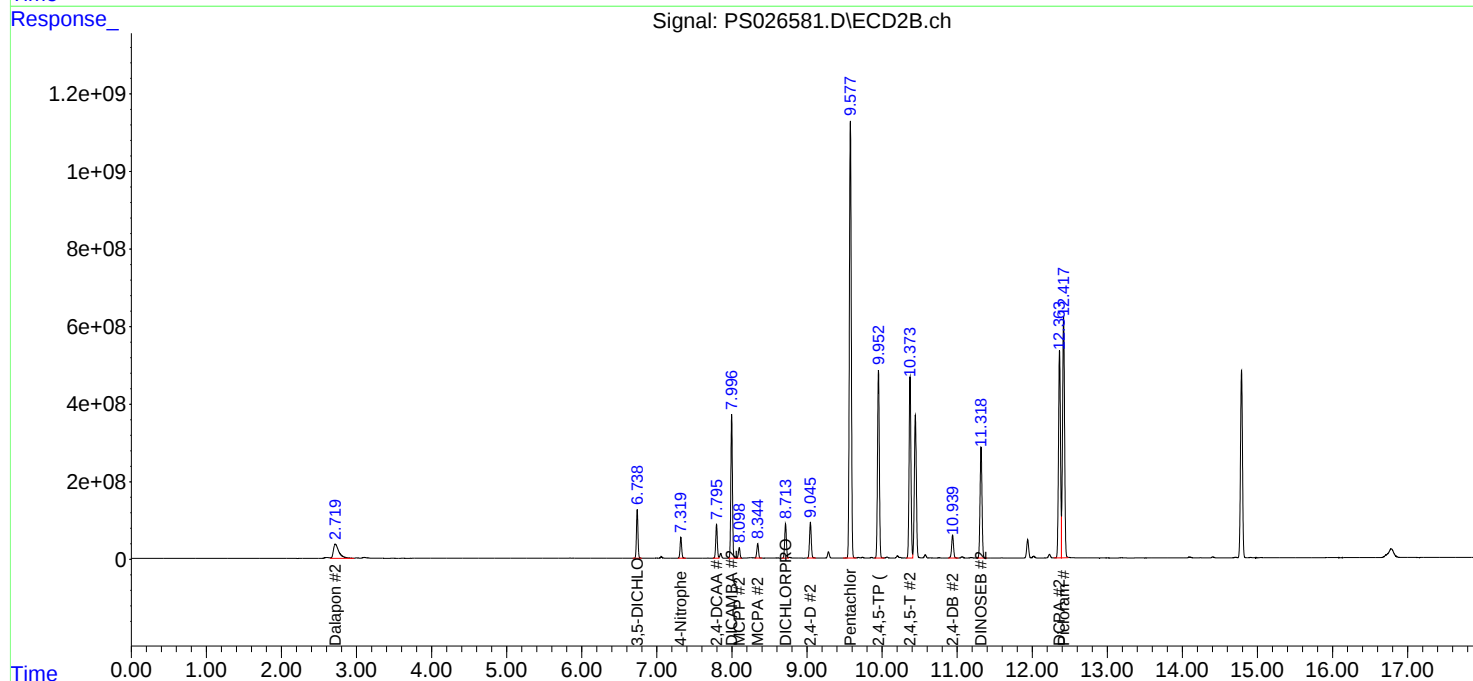
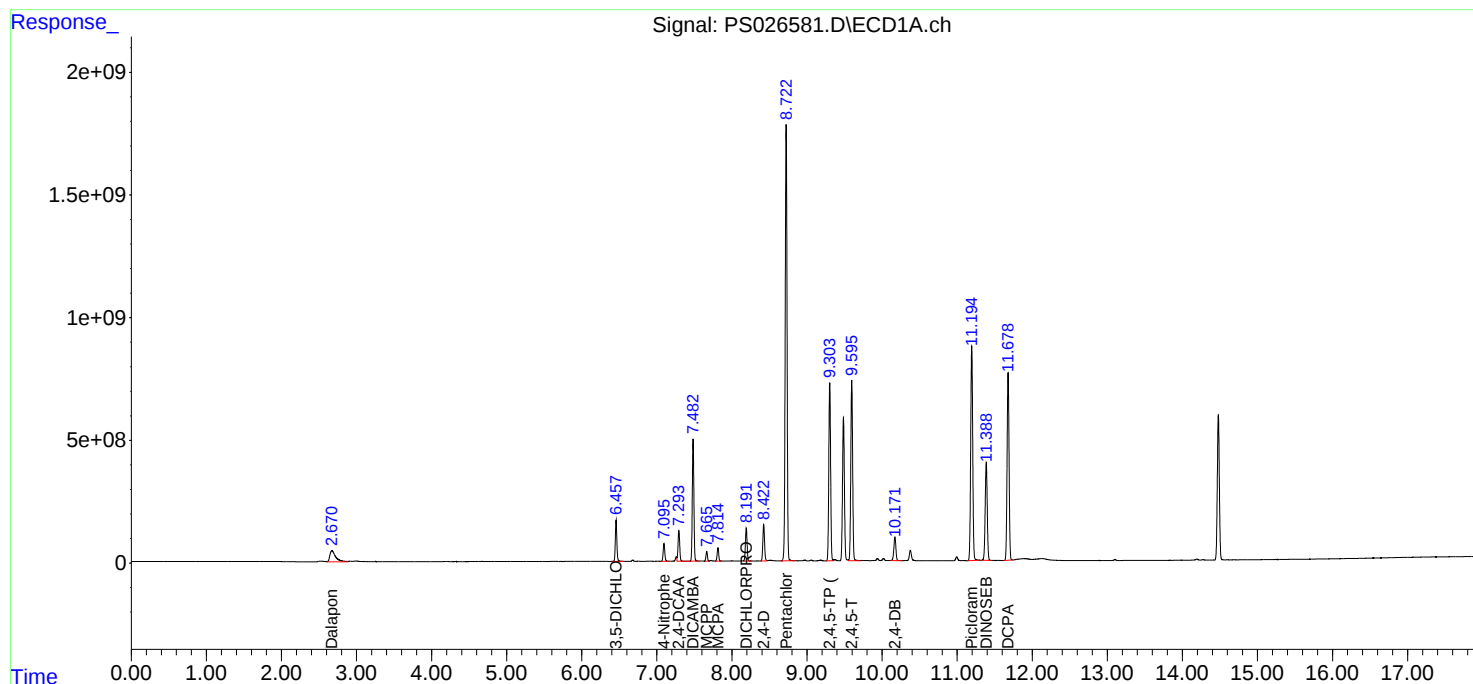
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

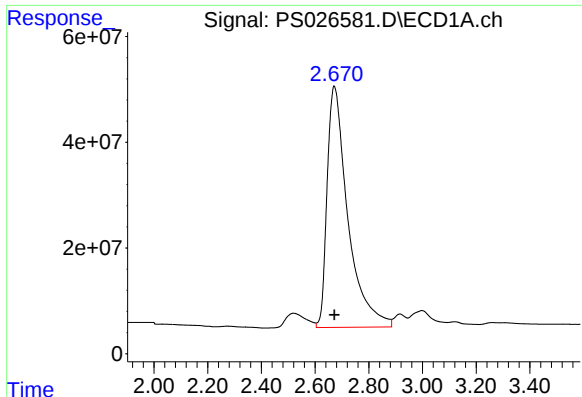
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042924\
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Integration File signal 1: autoint1.e
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Quant Time: Apr 30 04:32:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042924.M
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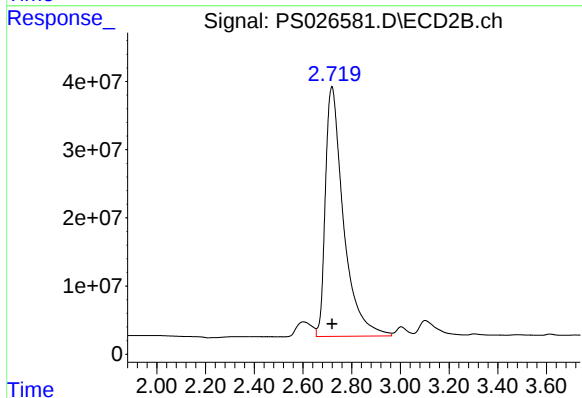




#1 Dalapon

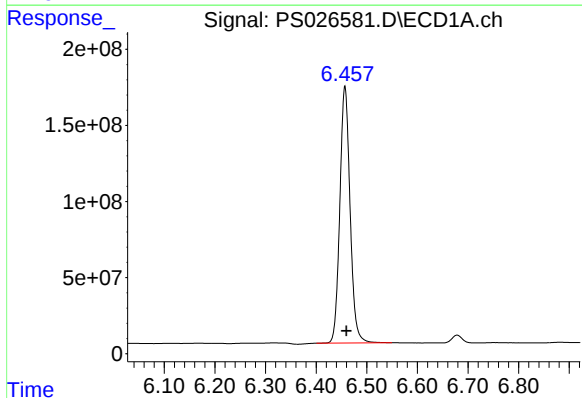
R.T.: 2.671 min
Delta R.T.: -0.001 min
Response: 2449543553
Conc: 655.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



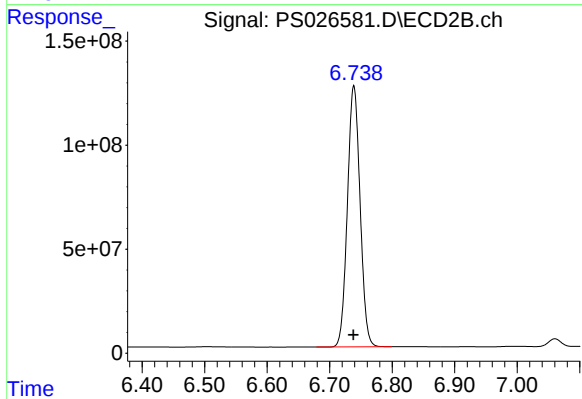
#1 Dalapon

R.T.: 2.719 min
Delta R.T.: 0.000 min
Response: 1891552914
Conc: 665.83 ng/ml



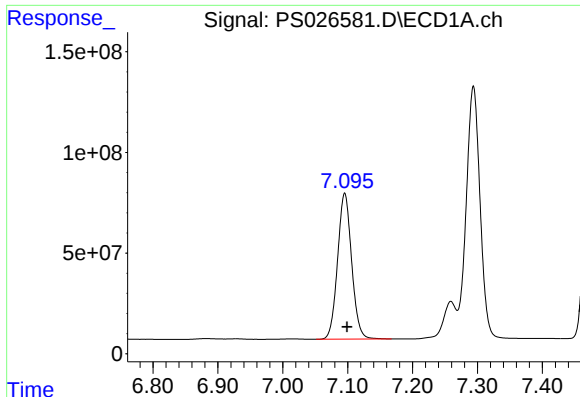
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.457 min
Delta R.T.: -0.003 min
Response: 2372973735
Conc: 707.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

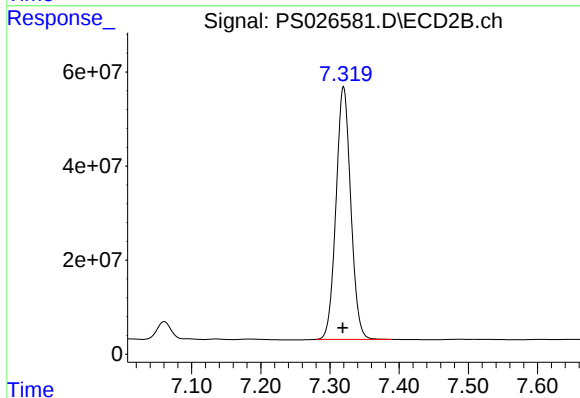
R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 1765908066
Conc: 732.36 ng/ml



#3 4-Nitrophenol

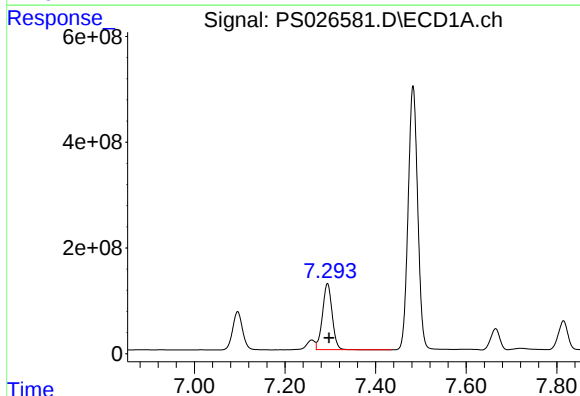
R.T.: 7.096 min
Delta R.T.: -0.004 min
Response: 1092941032
Conc: 674.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



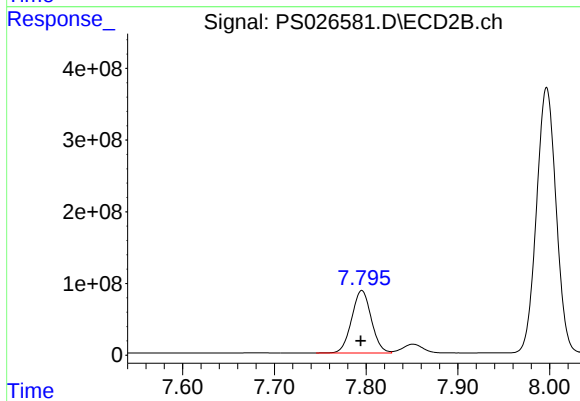
#3 4-Nitrophenol

R.T.: 7.320 min
Delta R.T.: 0.001 min
Response: 796202146
Conc: 696.36 ng/ml



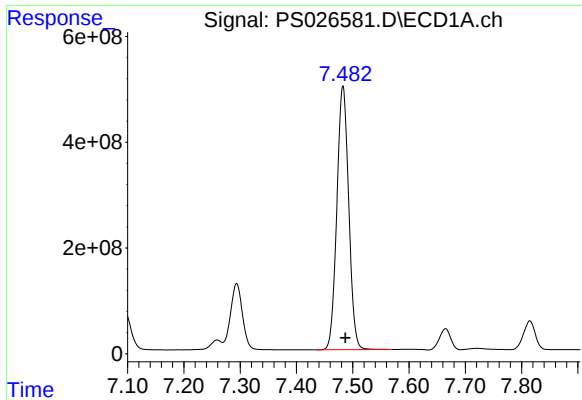
#4 2,4-DCAA

R.T.: 7.294 min
Delta R.T.: -0.004 min
Response: 1847476525
Conc: 746.73 ng/ml



#4 2,4-DCAA

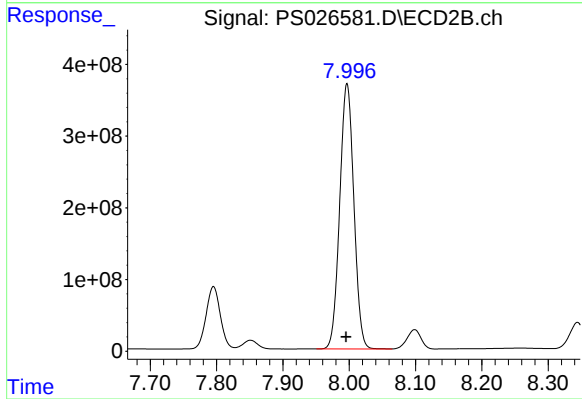
R.T.: 7.795 min
Delta R.T.: 0.001 min
Response: 1294561806
Conc: 768.83 ng/ml



#5 DICAMBA

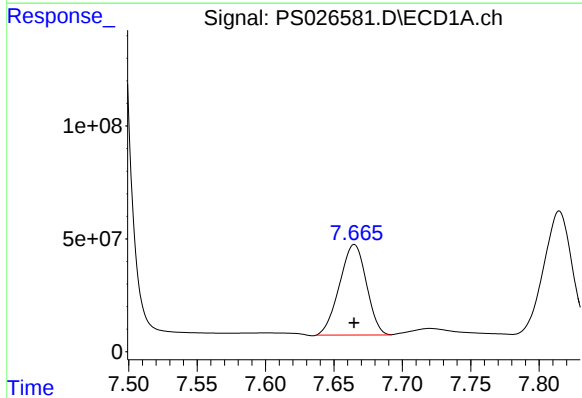
R.T.: 7.483 min
Delta R.T.: -0.004 min
Response: 7291114792
Conc: 719.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



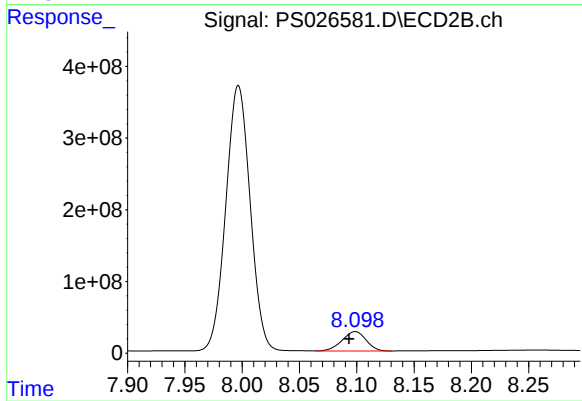
#5 DICAMBA

R.T.: 7.997 min
Delta R.T.: 0.001 min
Response: 5478548394
Conc: 738.66 ng/ml



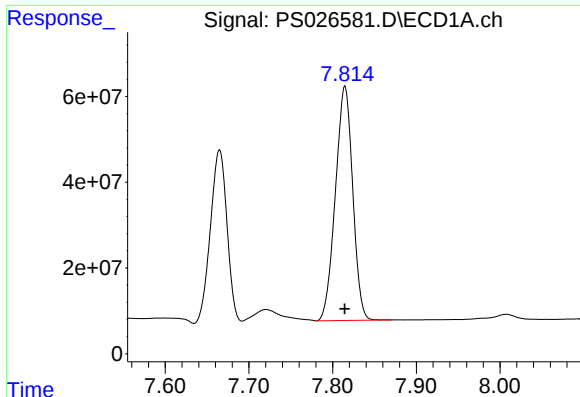
#6 MCP

R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 548914860
Conc: 73.76 ug/ml



#6 MCP

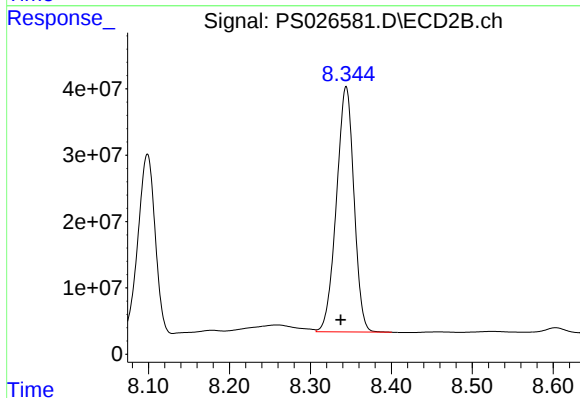
R.T.: 8.099 min
Delta R.T.: 0.005 min
Response: 392870902
Conc: 73.88 ug/ml



#7 MCPA

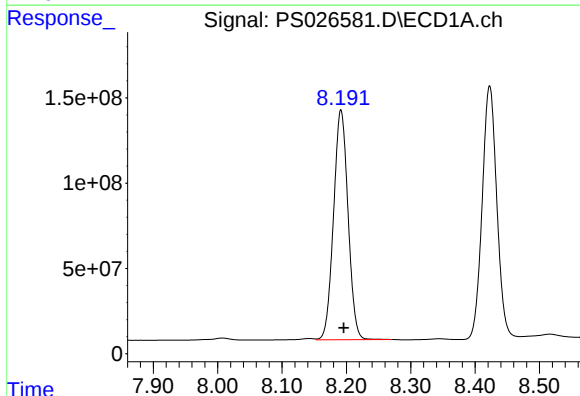
R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 785537074
Conc: 71.82 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



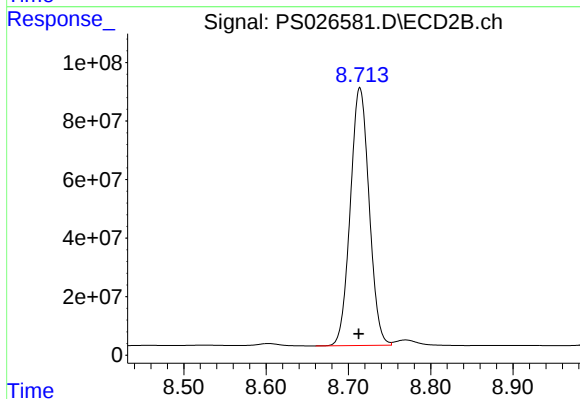
#7 MCPA

R.T.: 8.344 min
Delta R.T.: 0.007 min
Response: 556228399
Conc: 70.77 ug/ml



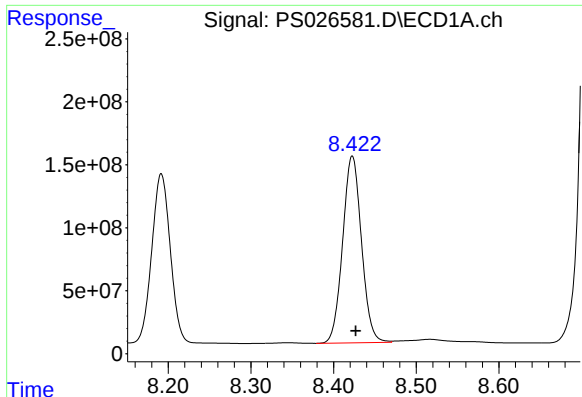
#8 DICHLORPROP

R.T.: 8.192 min
Delta R.T.: -0.004 min
Response: 2107759337
Conc: 706.23 ng/ml



#8 DICHLORPROP

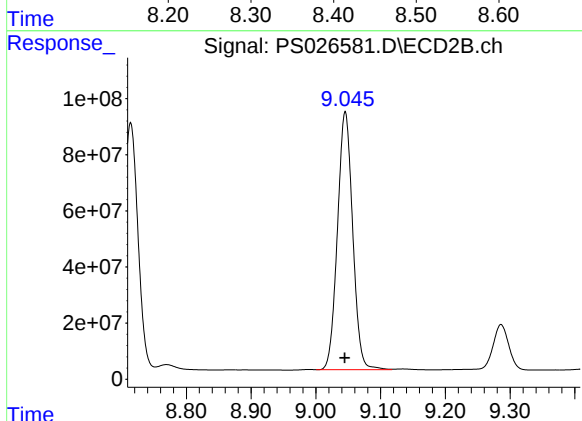
R.T.: 8.714 min
Delta R.T.: 0.001 min
Response: 1399221495
Conc: 719.89 ng/ml



#9 2,4-D

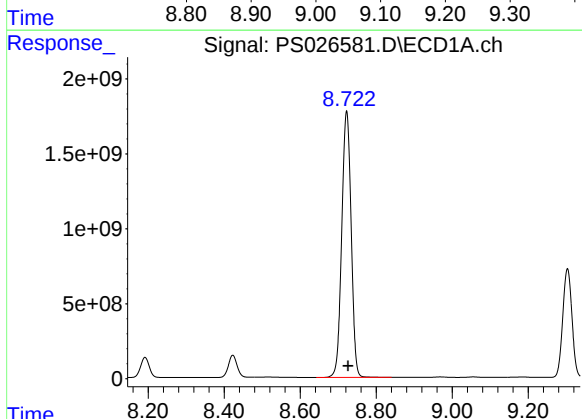
R.T.: 8.423 min
Delta R.T.: -0.004 min
Response: 2347161855
Conc: 709.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



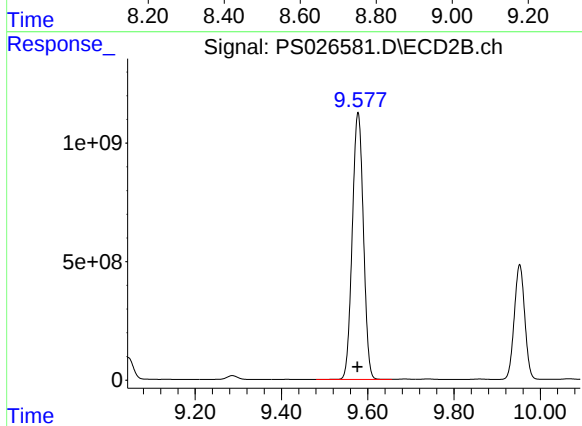
#9 2,4-D

R.T.: 9.045 min
Delta R.T.: 0.000 min
Response: 1504068834
Conc: 723.72 ng/ml



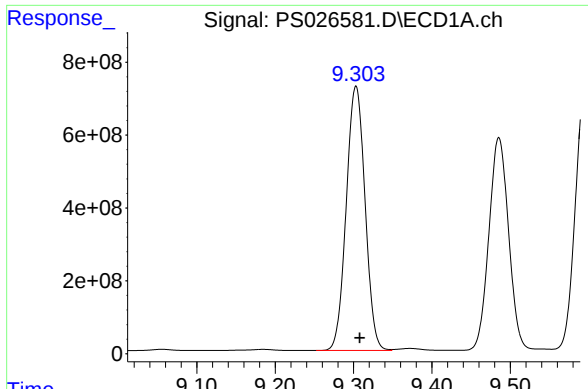
#10 Pentachlorophenol

R.T.: 8.722 min
Delta R.T.: -0.003 min
Response: 30377558355
Conc: 741.67 ng/ml



#10 Pentachlorophenol

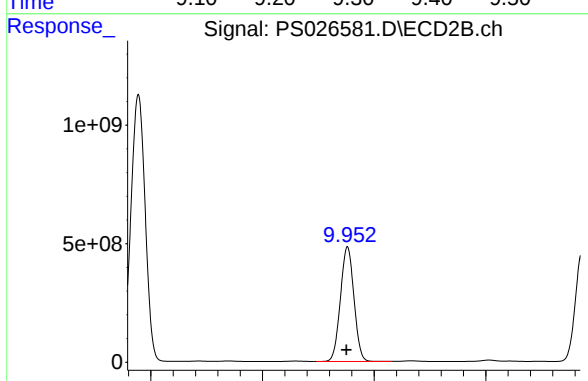
R.T.: 9.578 min
Delta R.T.: 0.002 min
Response: 20071374610
Conc: 744.64 ng/ml



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

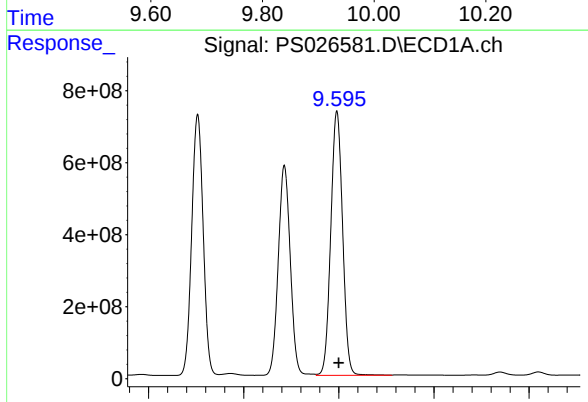
R.T.: 9.303 min
Delta R.T.: -0.005 min
Response: 12098411285
Conc: 707.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



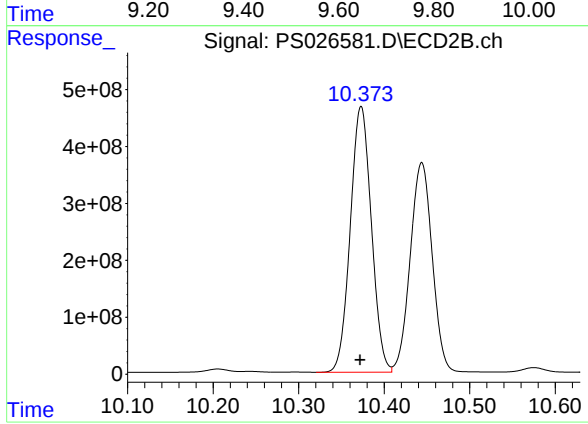
#11 2,4,5-TP (SILVEX)

R.T.: 9.952 min
Delta R.T.: 0.001 min
Response: 8140222951
Conc: 737.18 ng/ml



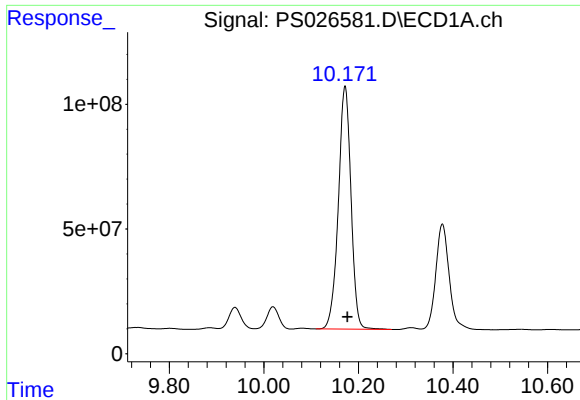
#12 2,4,5-T

R.T.: 9.596 min
Delta R.T.: -0.004 min
Response: 12637832845
Conc: 708.21 ng/ml



#12 2,4,5-T

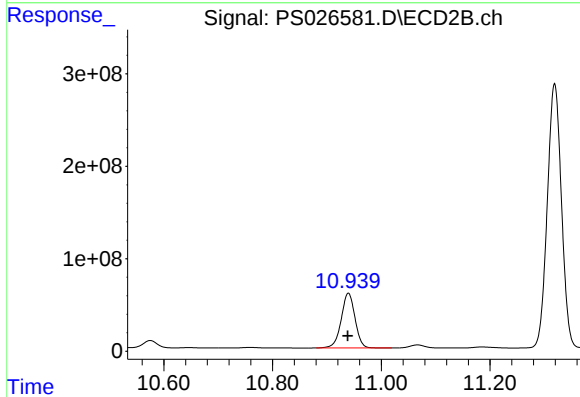
R.T.: 10.373 min
Delta R.T.: 0.001 min
Response: 7996304065
Conc: 731.37 ng/ml



#13 2,4-DB

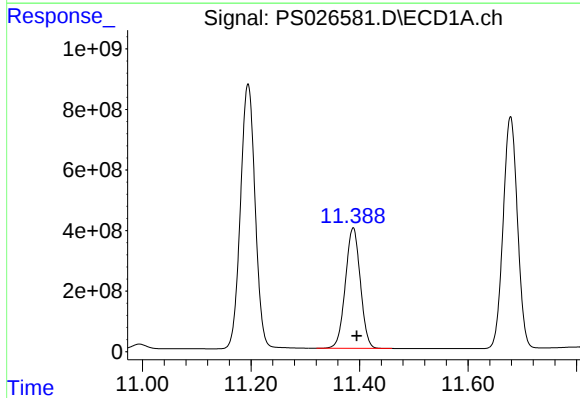
R.T.: 10.172 min
Delta R.T.: -0.005 min
Response: 1807584263
Conc: 702.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



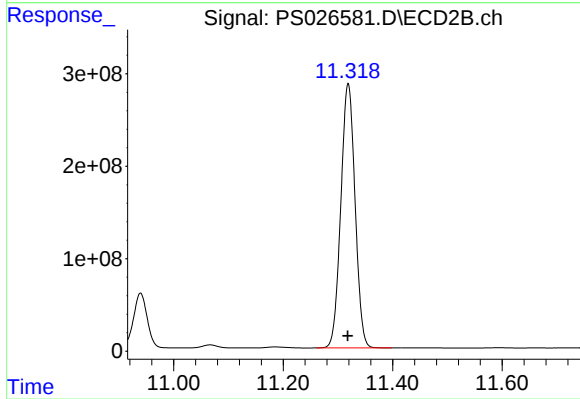
#13 2,4-DB

R.T.: 10.939 min
Delta R.T.: 0.000 min
Response: 1041949270
Conc: 723.59 ng/ml



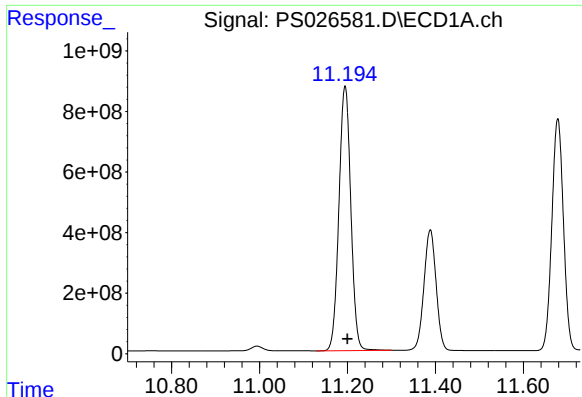
#14 DINOSEB

R.T.: 11.388 min
Delta R.T.: -0.007 min
Response: 7607359944
Conc: 682.79 ng/ml



#14 DINOSEB

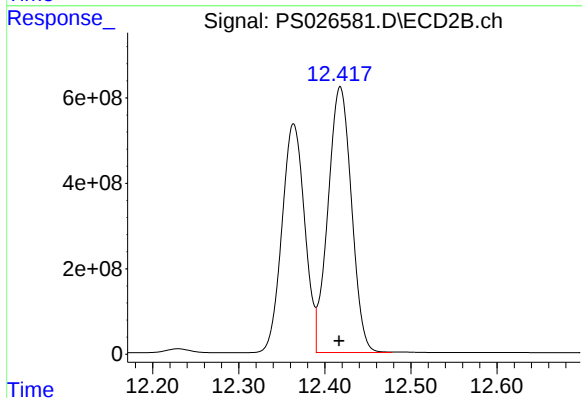
R.T.: 11.319 min
Delta R.T.: 0.000 min
Response: 5152098011
Conc: 700.38 ng/ml



#15 Picloram

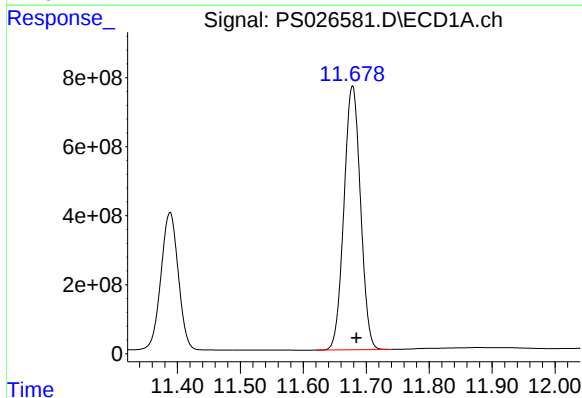
R.T.: 11.195 min
Delta R.T.: -0.005 min
Response: 16372722149
Conc: 687.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



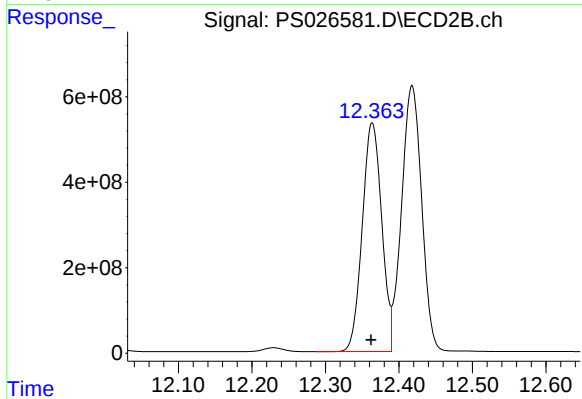
#15 Picloram

R.T.: 12.418 min
Delta R.T.: 0.001 min
Response: 11803954475
Conc: 729.43 ng/ml



#16 DCPA

R.T.: 11.678 min
Delta R.T.: -0.006 min
Response: 13958557320
Conc: 711.74 ng/ml



#16 DCPA

R.T.: 12.364 min
Delta R.T.: 0.001 min
Response: 9847920921
Conc: 746.04 ng/ml