

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040224\
 Data File : PS026318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2024 19:12
 Operator : AR\AJ
 Sample : P1927-03MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 72-11998MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 03:00:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040224.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 02 13:37:17 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	7.168	7.676	982.7E6	237.8E6	316.213	256.229
Target Compounds							
1) T	Dalapon	2.599	0.000	1958.6E6	0	393.251	N.D. #
2) T	3,5-DICHL...	6.350	6.647	1017.0E6	295.5E6	224.712	209.527
3) T	4-Nitroph...	6.970	7.181	49413042	30402901	30.493	69.032 #
5) T	DICAMBA	7.353	7.870	3144.2E6	1007.1E6	238.964	235.401
6) T	MCPD	7.532	7.972	154.1E6	60383472	16.530	19.593
7) T	MCPA	7.680	8.211	292.8E6	98375427	22.568	23.659
8) T	DICHLORPROP	8.056	8.576	841.2E6	228.2E6	247.613	213.211
9) T	2,4-D	8.283	8.900	1131.1E6	272.6E6	328.902	274.134
10) T	Pentachlo...	8.579	9.418	6358.0E6	1867.4E6	137.071	118.120
11) T	2,4,5-TP ...	9.155	9.794	3024.8E6	970.6E6	162.369	162.581
12) T	2,4,5-T	9.445	10.206	3662.2E6	1043.9E6	201.806	196.619
13) T	2,4-DB	10.043	10.773	1289.8E6	157.6E6	534.682	262.913 #
14) T	DINOSEB	11.156f	11.134	1902.7E6	236.6E6	151.424	65.293 #
15) T	Picloram	11.023	12.216	5348.3E6	1299.8E6	234.816	215.969
16) T	DCPA	11.509	12.178	5128.4E6	1585.6E6	216.630	225.385

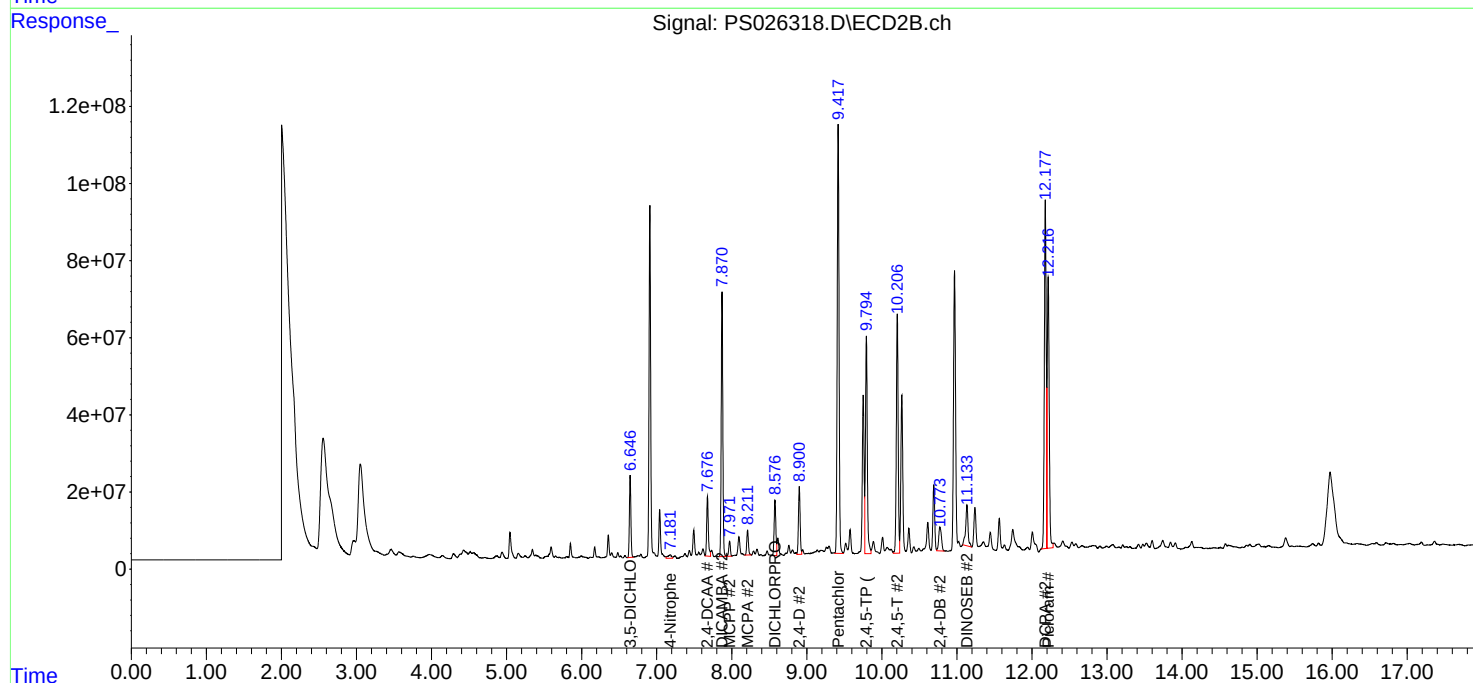
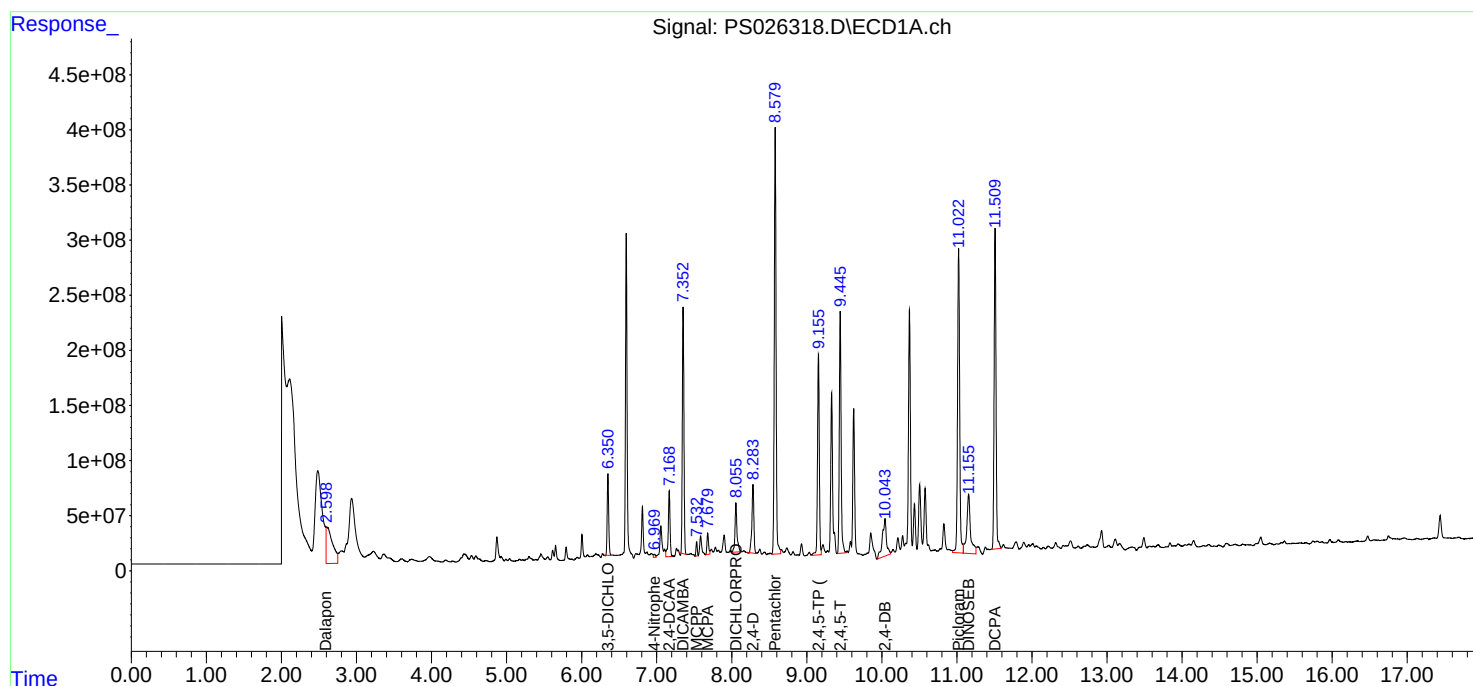
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

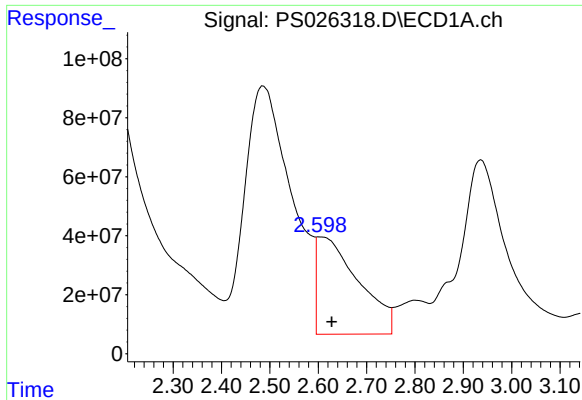
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040224\
Data File : PS026318.D
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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Apr 03 03:00:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040224.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

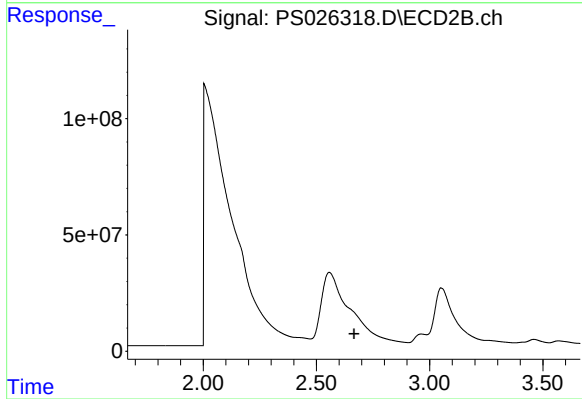




#1 Dalapon

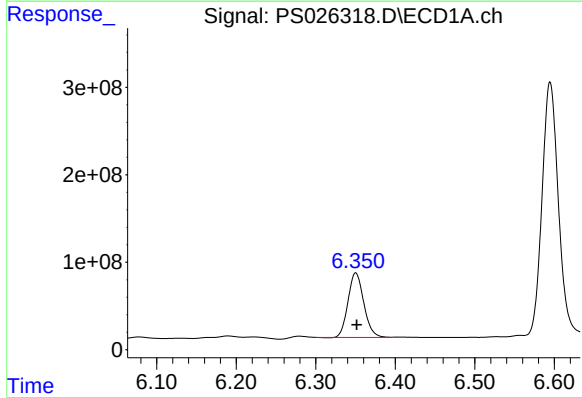
R.T.: 2.599 min
Delta R.T.: -0.029 min
Response: 1958605252
Conc: 393.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11998MS



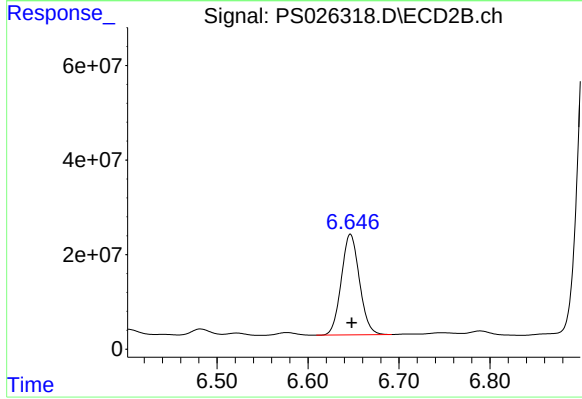
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.666 min
Response: 0
Conc: N.D.



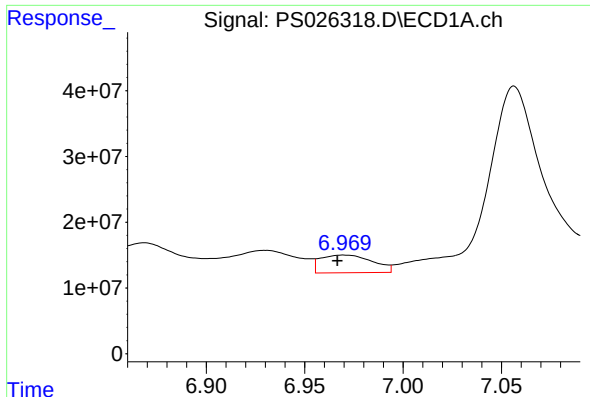
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.350 min
Delta R.T.: -0.001 min
Response: 1016972851
Conc: 224.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

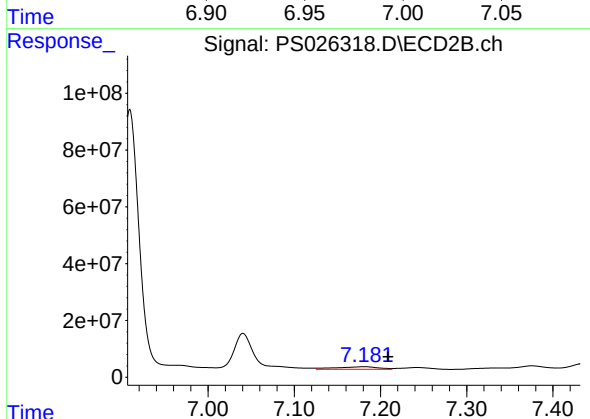
R.T.: 6.647 min
Delta R.T.: -0.002 min
Response: 295455221
Conc: 209.53 ng/ml



#3 4-Nitrophenol

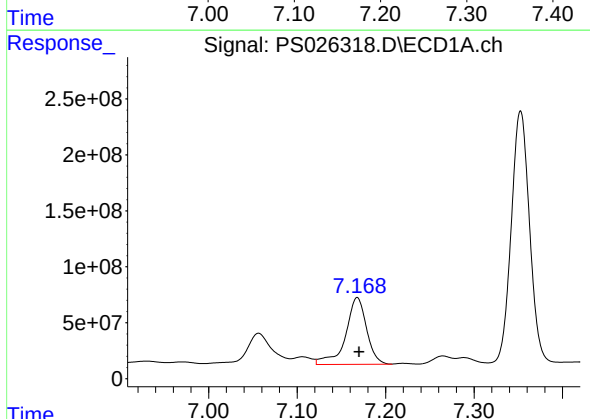
R.T.: 6.970 min
Delta R.T.: 0.003 min
Response: 49413042
Conc: 30.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11998MS



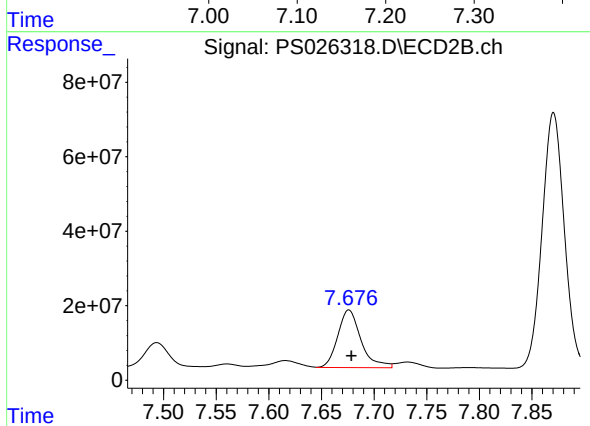
#3 4-Nitrophenol

R.T.: 7.181 min
Delta R.T.: -0.028 min
Response: 30402901
Conc: 69.03 ng/ml



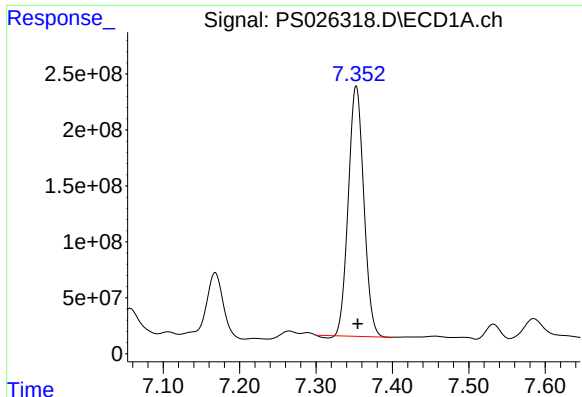
#4 2,4-DCAA

R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 982727530
Conc: 316.21 ng/ml



#4 2,4-DCAA

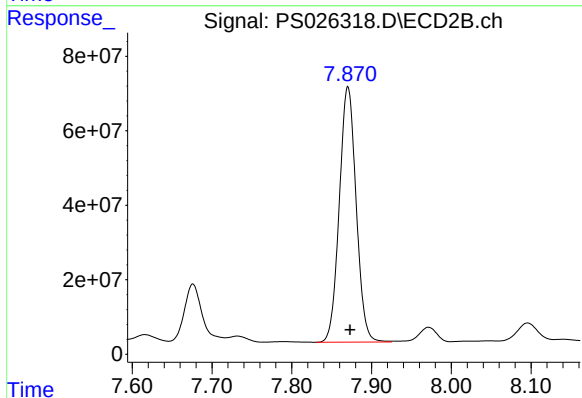
R.T.: 7.676 min
Delta R.T.: -0.002 min
Response: 237806101
Conc: 256.23 ng/ml



#5 DICAMBA

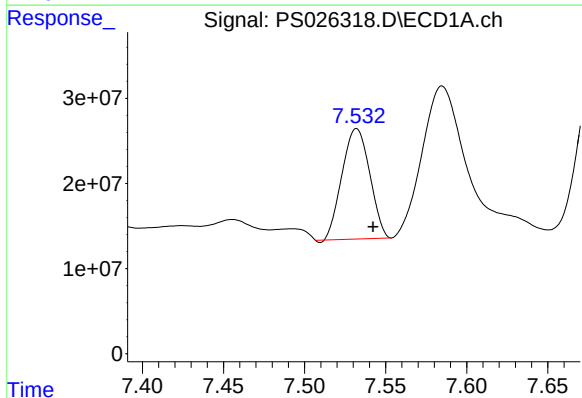
R.T.: 7.353 min
Delta R.T.: -0.002 min
Response: 3144175307
Conc: 238.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11998MS



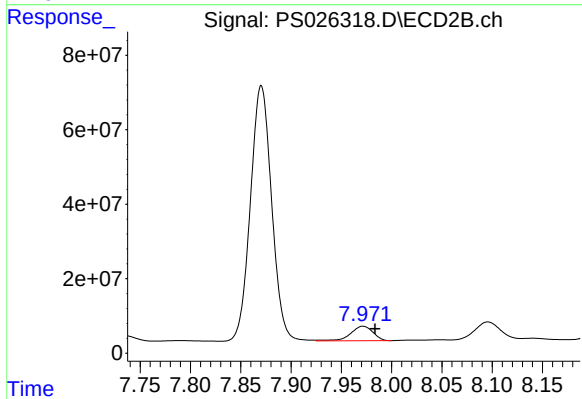
#5 DICAMBA

R.T.: 7.870 min
Delta R.T.: -0.003 min
Response: 1007109207
Conc: 235.40 ng/ml



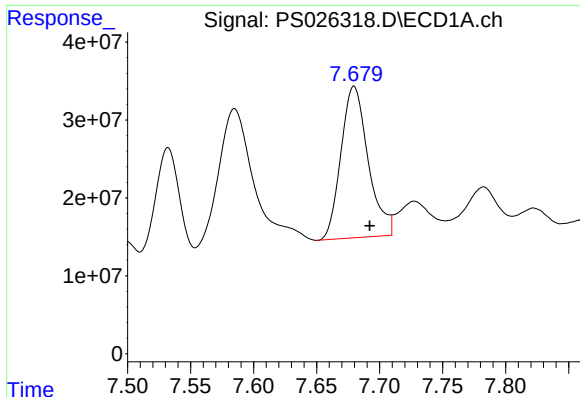
#6 MCP

R.T.: 7.532 min
Delta R.T.: -0.010 min
Response: 154080571
Conc: 16.53 ug/ml



#6 MCP

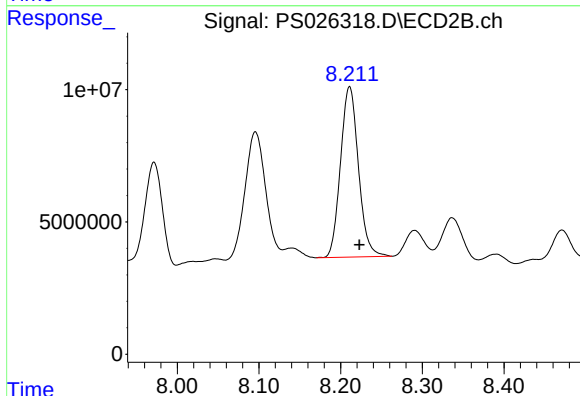
R.T.: 7.972 min
Delta R.T.: -0.012 min
Response: 60383472
Conc: 19.59 ug/ml



#7 MCPA

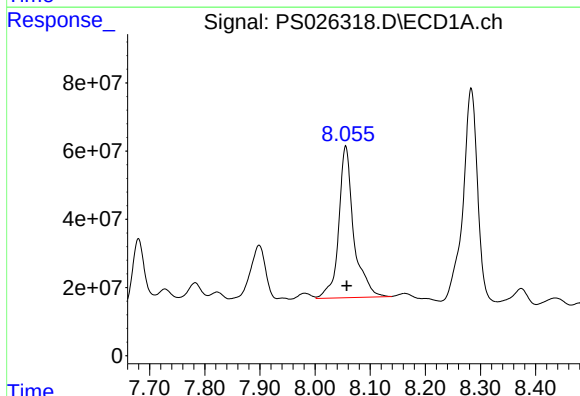
R.T.: 7.680 min
Delta R.T.: -0.013 min
Response: 292804808
Conc: 22.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
72-11998MS



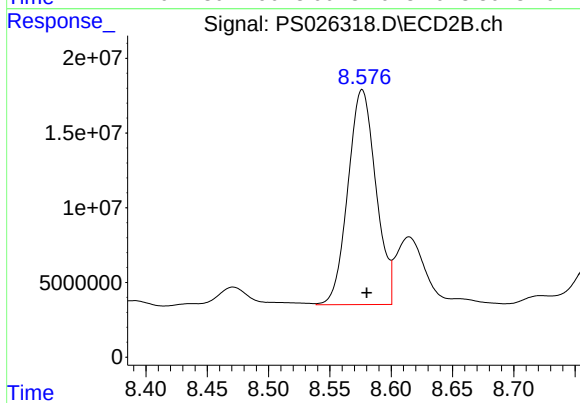
#7 MCPA

R.T.: 8.211 min
Delta R.T.: -0.012 min
Response: 98375427
Conc: 23.66 ug/ml



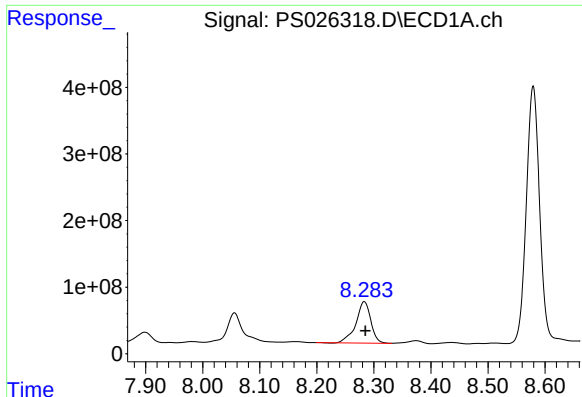
#8 DICHLORPROP

R.T.: 8.056 min
Delta R.T.: -0.002 min
Response: 841181325
Conc: 247.61 ng/ml



#8 DICHLORPROP

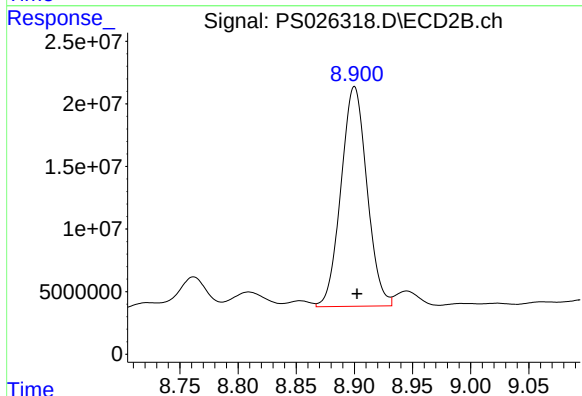
R.T.: 8.576 min
Delta R.T.: -0.004 min
Response: 228173623
Conc: 213.21 ng/ml



#9 2,4-D

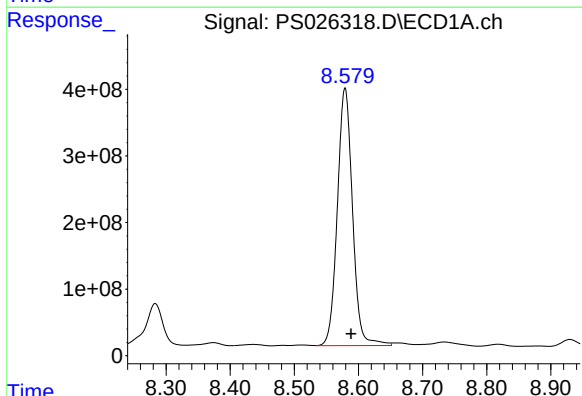
R.T.: 8.283 min
Delta R.T.: -0.002 min
Response: 1131102614
Conc: 328.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11998MS



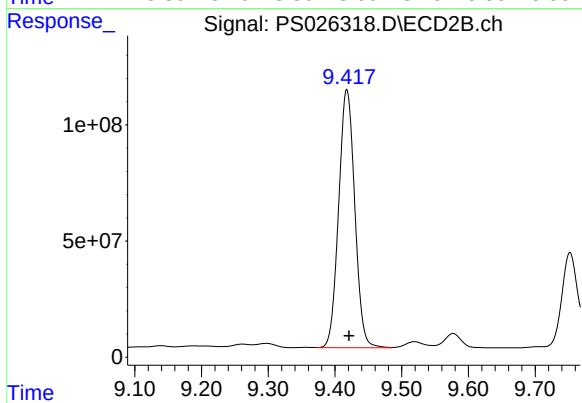
#9 2,4-D

R.T.: 8.900 min
Delta R.T.: -0.002 min
Response: 272580503
Conc: 274.13 ng/ml



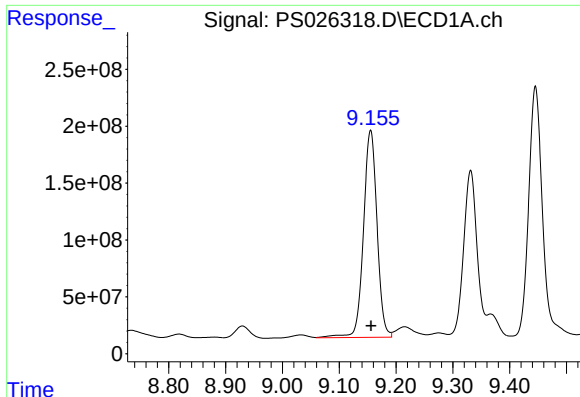
#10 Pentachlorophenol

R.T.: 8.579 min
Delta R.T.: -0.010 min
Response: 6358022734
Conc: 137.07 ng/ml



#10 Pentachlorophenol

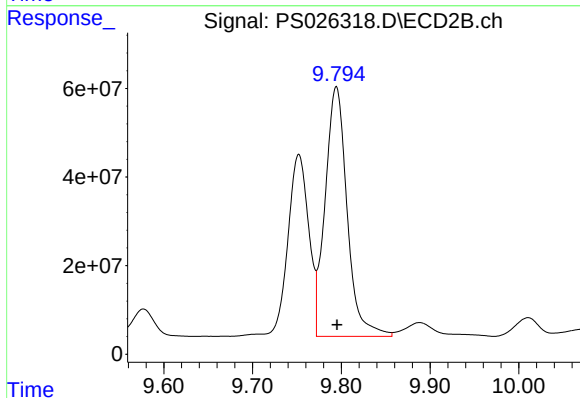
R.T.: 9.418 min
Delta R.T.: -0.003 min
Response: 1867419426
Conc: 118.12 ng/ml



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

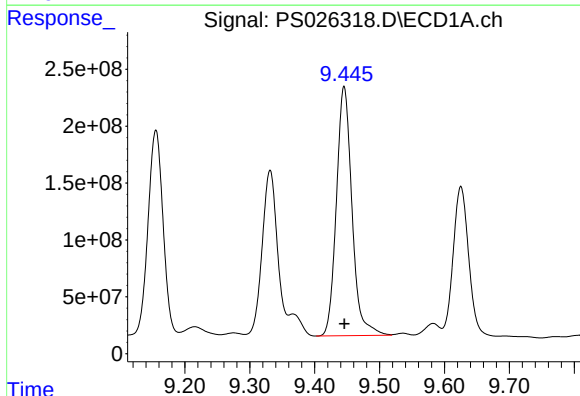
R.T.: 9.155 min
Delta R.T.: 0.000 min
Response: 3024794115
Conc: 162.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11998MS



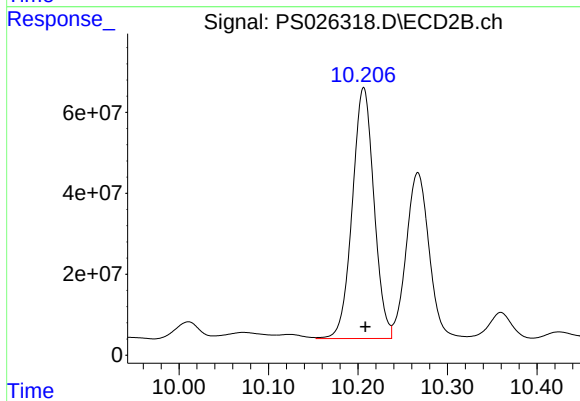
#11 2,4,5-TP (SILVEX)

R.T.: 9.794 min
Delta R.T.: 0.000 min
Response: 970609643
Conc: 162.58 ng/ml



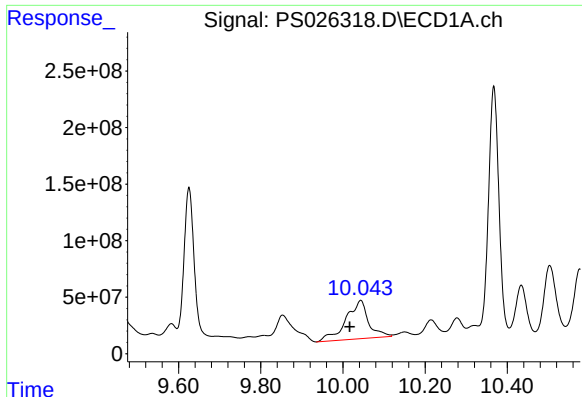
#12 2,4,5-T

R.T.: 9.445 min
Delta R.T.: 0.000 min
Response: 3662238182
Conc: 201.81 ng/ml



#12 2,4,5-T

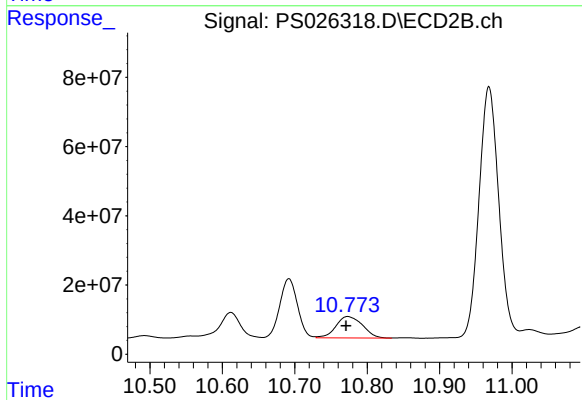
R.T.: 10.206 min
Delta R.T.: -0.002 min
Response: 1043925555
Conc: 196.62 ng/ml



#13 2,4-DB

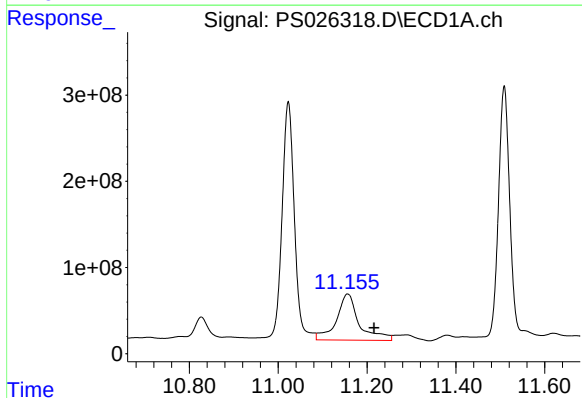
R.T.: 10.043 min
Delta R.T.: 0.026 min
Response: 1289820926
Conc: 534.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11998MS



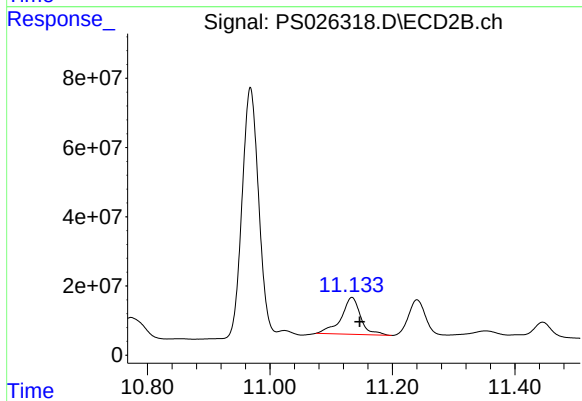
#13 2,4-DB

R.T.: 10.773 min
Delta R.T.: 0.003 min
Response: 157639967
Conc: 262.91 ng/ml



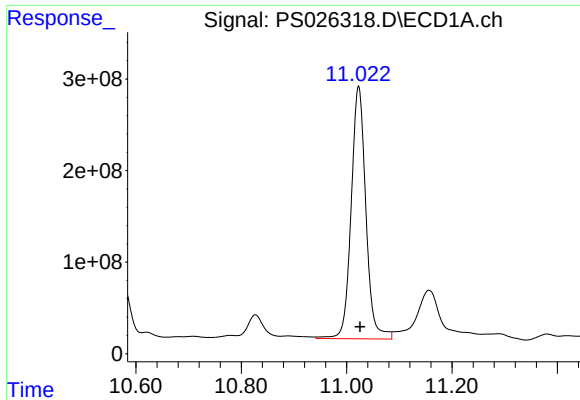
#14 DINOSEB

R.T.: 11.156 min
Delta R.T.: -0.060 min
Response: 1902655329
Conc: 151.42 ng/ml



#14 DINOSEB

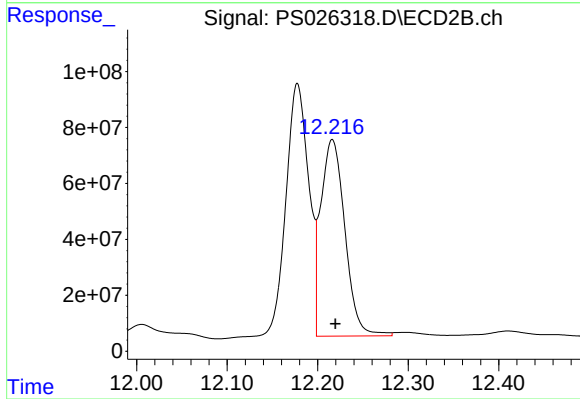
R.T.: 11.134 min
Delta R.T.: -0.013 min
Response: 236552261
Conc: 65.29 ng/ml



#15 Picloram

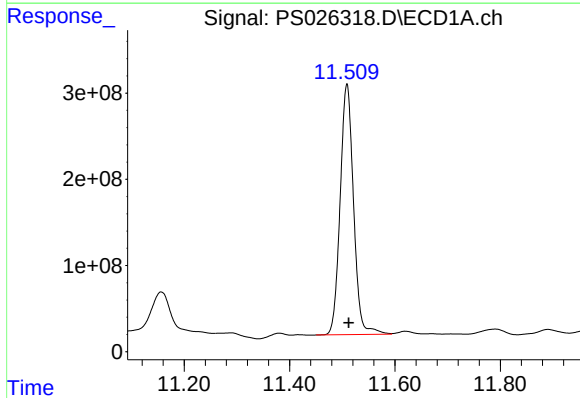
R.T.: 11.023 min
Delta R.T.: -0.003 min
Response: 5348334958
Conc: 234.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
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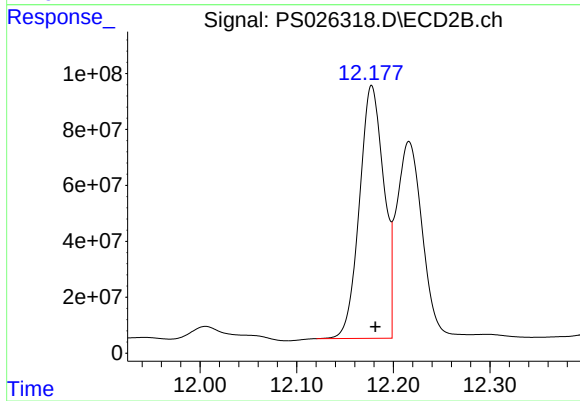
#15 Picloram

R.T.: 12.216 min
Delta R.T.: -0.003 min
Response: 1299813630
Conc: 215.97 ng/ml



#16 DCPA

R.T.: 11.509 min
Delta R.T.: -0.004 min
Response: 5128359420
Conc: 216.63 ng/ml



#16 DCPA

R.T.: 12.178 min
Delta R.T.: -0.004 min
Response: 1585573760
Conc: 225.38 ng/ml