

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102620\
 Data File : PS012998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 03:15
 Operator : DD\AJ
 Sample : L4488-05MS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 202MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 04:55:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 21 02:27:47 2020
 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	7.209	6.913	579.0E6	265.5E6	646.879	661.722
Target Compounds							
1) T	Dalapon	3.029	2.621	508.1E6	279.6E6	499.828	531.701
2) T	3,5-DICHL...	6.425	6.067	649.7E6	306.9E6	524.603	487.143
3) T	4-Nitroph...	7.042	6.524	250.7E6	139.7E6	599.415	600.530
5) T	DICAMBA	7.399	7.080	1746.1E6	838.2E6	490.369	492.543
6) T	MCPD	7.565	7.173	139.7E6	69336332	52.461	52.090
7) T	MCPA	7.714	7.387	227.9E6	146.7E6	59.525	66.980
8) T	DICHLORPROP	8.090	7.706	443.7E6	223.7E6	497.498	486.890
9) T	2,4-D	8.321	8.001	586.2E6	325.4E6	568.151	591.792
10) T	Pentachlo...	8.629	8.427	6171.0E6	2774.9E6	480.677	491.280
11) T	2,4,5-TP ...	9.177	8.787	2596.8E6	1220.8E6	506.997	514.990
12) T	2,4,5-T	9.463	9.168	2584.4E6	1235.5E6	493.543	546.604
13) T	2,4-DB	10.016	9.674	286.4E6	176.3E6	339.267	530.600 #
14) T	DINOSEB	11.171	10.005	420.1E6	184.8E6	97.986	109.903
15) T	Picloram	10.997	10.991	2997.1E6	1618.0E6	473.470	449.479
16) T	DCPA	11.438	10.931	2487.2E6	1413.7E6	375.344	463.910

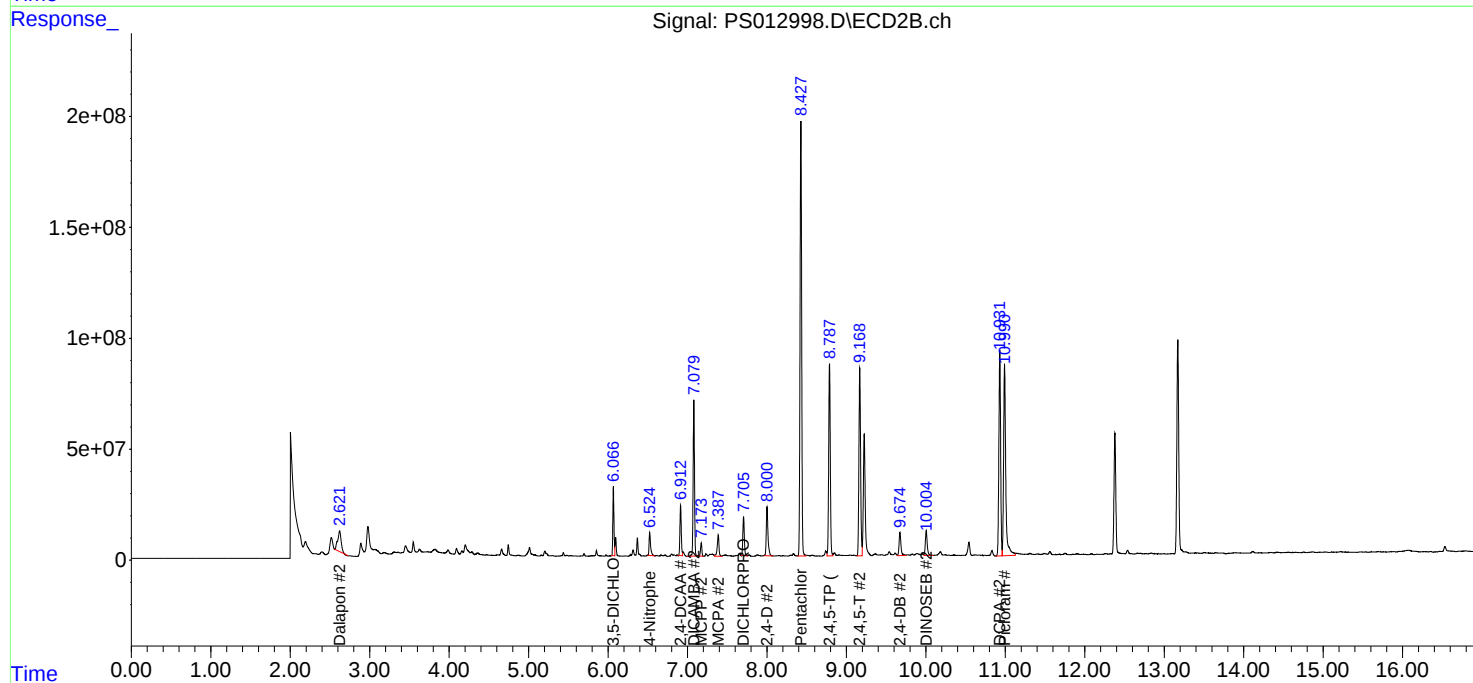
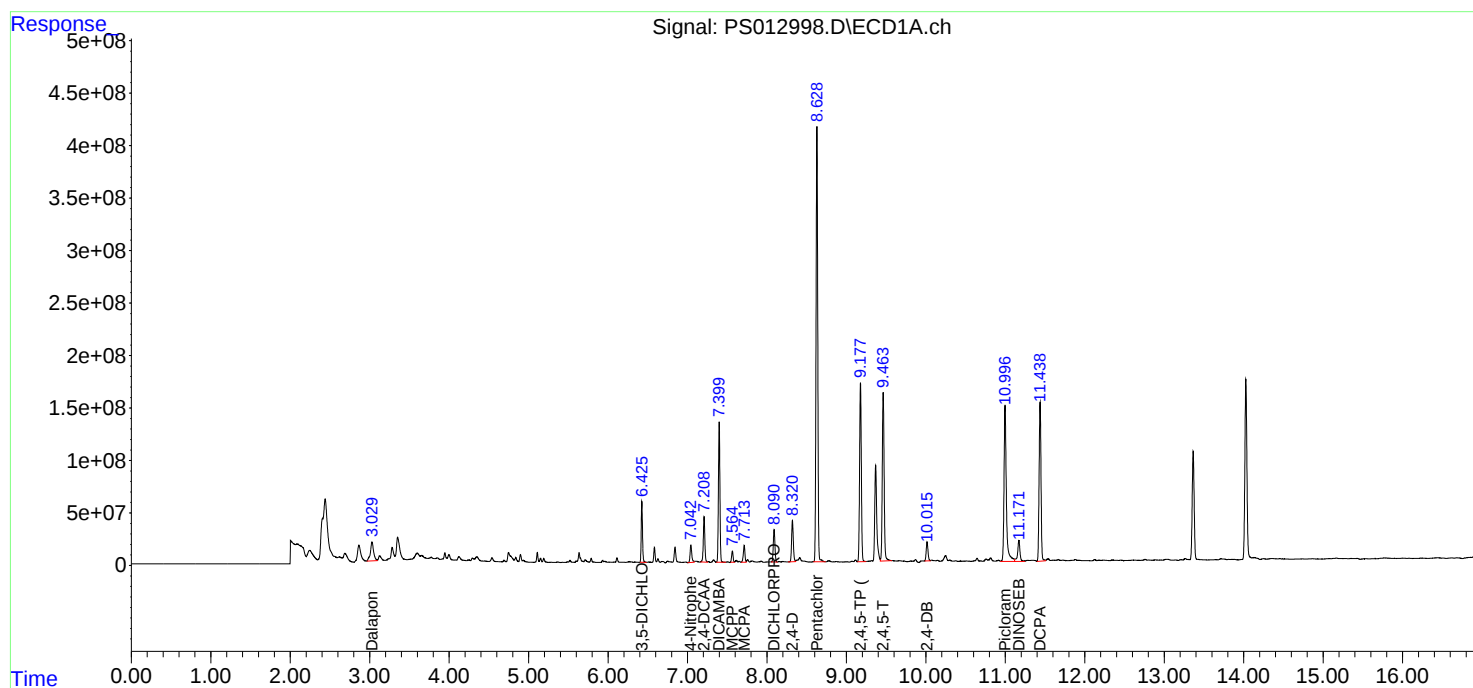
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

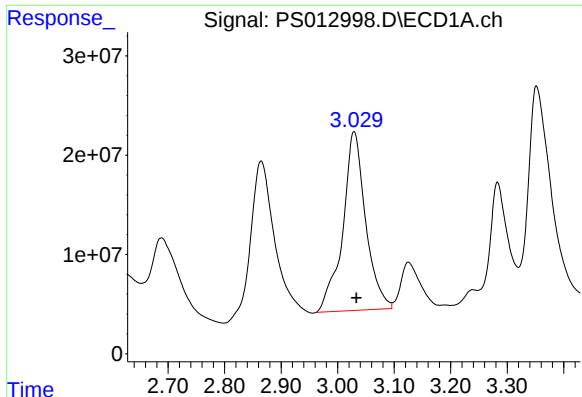
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Integration File signal 1: autoint1.e
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Quant Time: Oct 27 04:55:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
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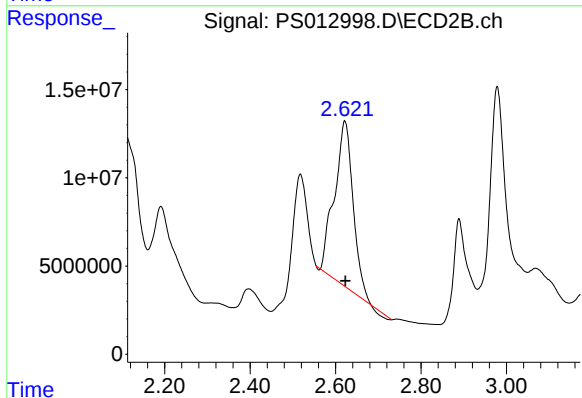




#1 Dalapon

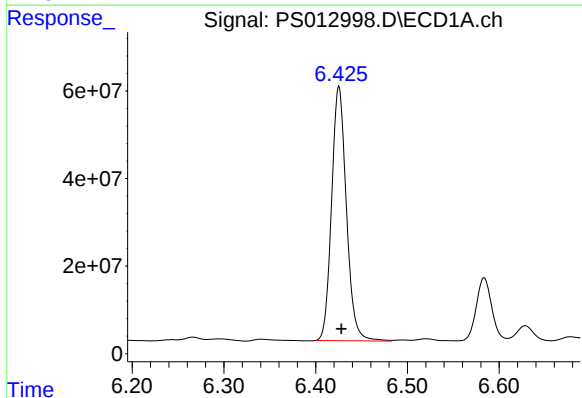
R.T.: 3.029 min
Delta R.T.: -0.004 min
Response: 508113689
Conc: 499.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
202MS



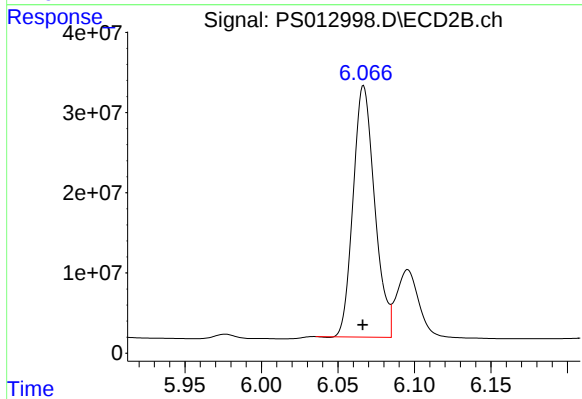
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: -0.002 min
Response: 279609032
Conc: 531.70 ng/ml



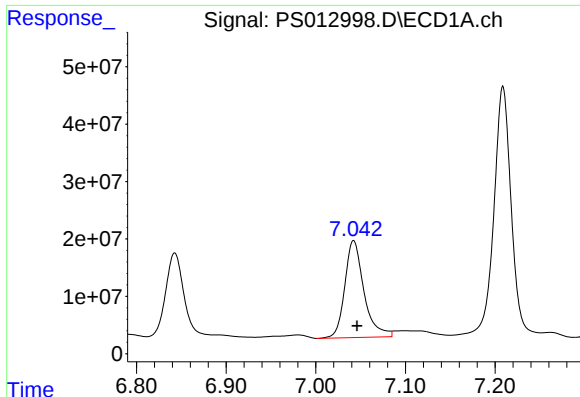
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min
Delta R.T.: -0.003 min
Response: 649675015
Conc: 524.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

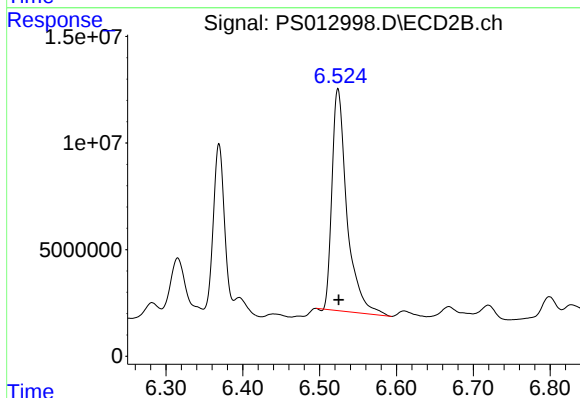
R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 306949001
Conc: 487.14 ng/ml



#3 4-Nitrophenol

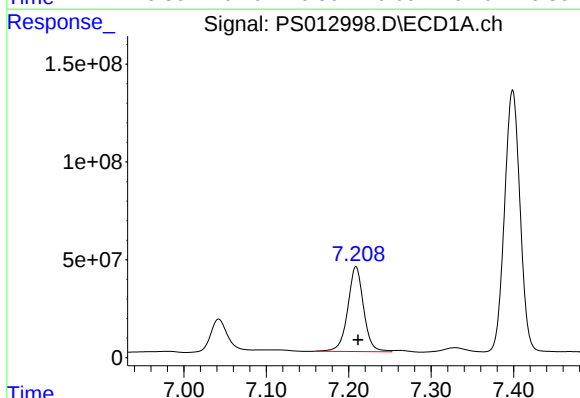
R.T.: 7.042 min
Delta R.T.: -0.004 min
Response: 250684598
Conc: 599.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
202MS



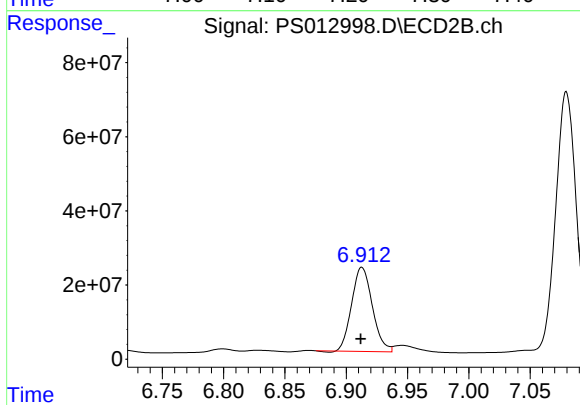
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 139705111
Conc: 600.53 ng/ml



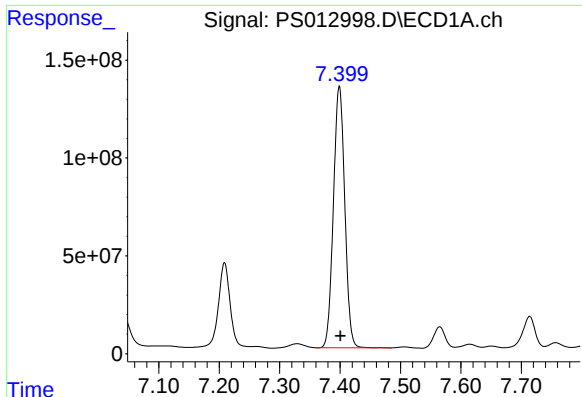
#4 2,4-DCAA

R.T.: 7.209 min
Delta R.T.: -0.003 min
Response: 579001656
Conc: 646.88 ng/ml



#4 2,4-DCAA

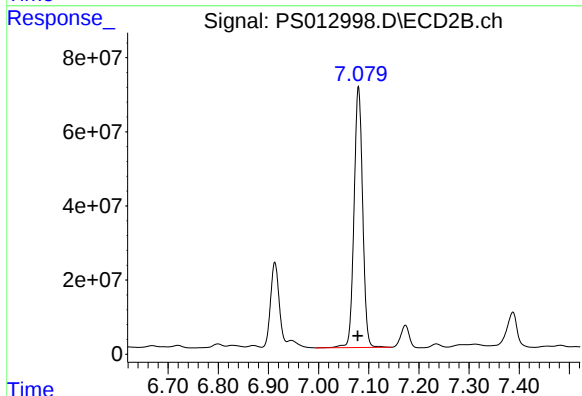
R.T.: 6.913 min
Delta R.T.: 0.001 min
Response: 265516961
Conc: 661.72 ng/ml



#5 DICAMBA

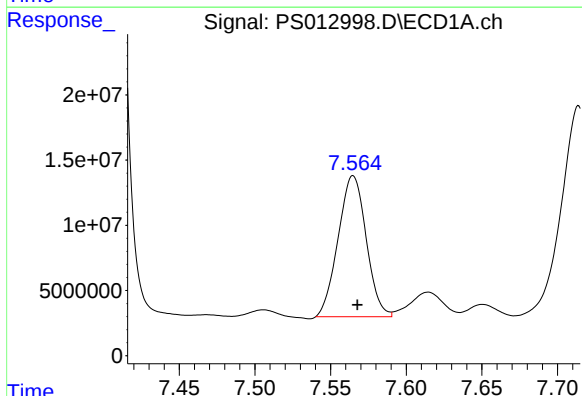
R.T.: 7.399 min
Delta R.T.: -0.002 min
Response: 1746081245
Conc: 490.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
202MS



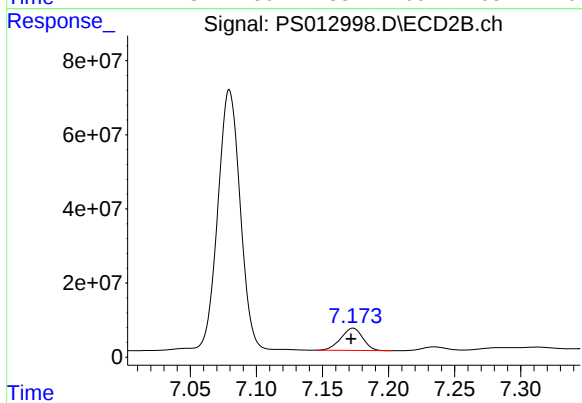
#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: 0.001 min
Response: 838229936
Conc: 492.54 ng/ml



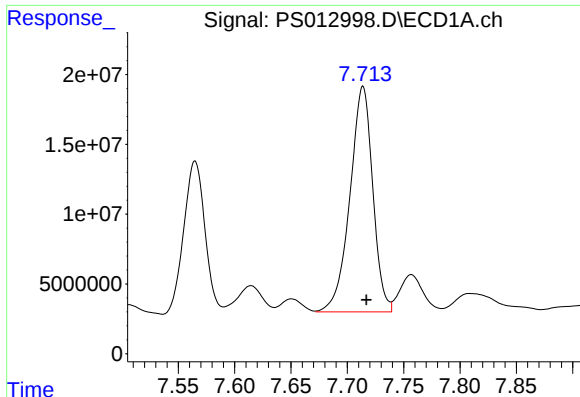
#6 MCP

R.T.: 7.565 min
Delta R.T.: -0.003 min
Response: 139710921
Conc: 52.46 ug/ml



#6 MCP

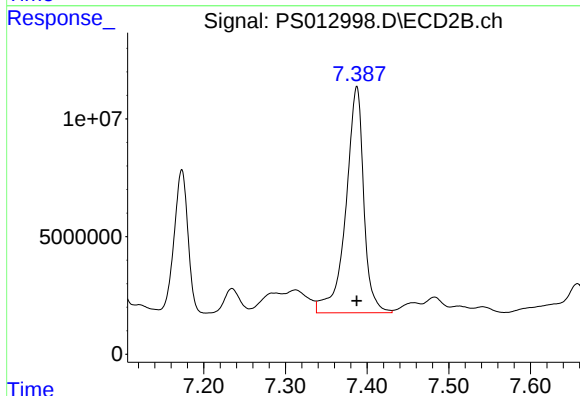
R.T.: 7.173 min
Delta R.T.: 0.001 min
Response: 69336332
Conc: 52.09 ug/ml



#7 MCPA

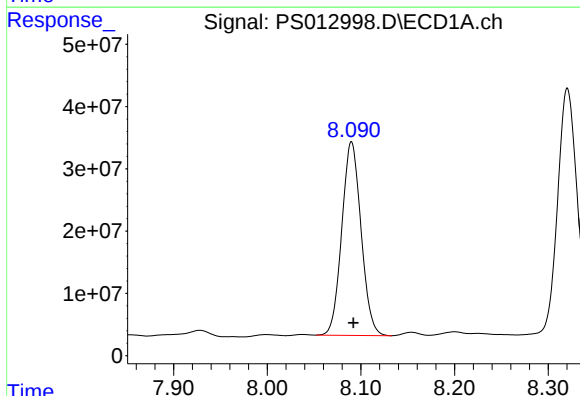
R.T.: 7.714 min
Delta R.T.: -0.003 min
Response: 227923505
Conc: 59.52 ug/ml

Instrument :
ECD_S
ClientSampleId :
202MS



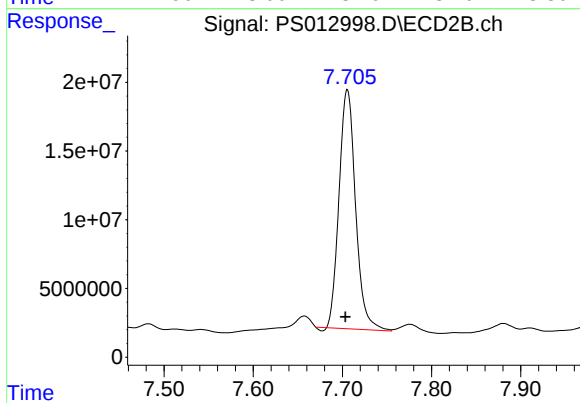
#7 MCPA

R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 146737375
Conc: 66.98 ug/ml



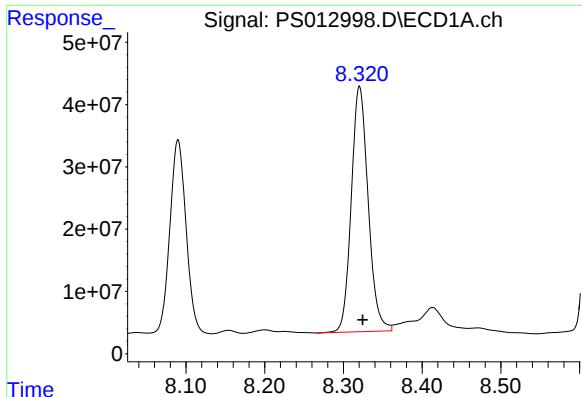
#8 DICHLORPROP

R.T.: 8.090 min
Delta R.T.: -0.002 min
Response: 443703701
Conc: 497.50 ng/ml



#8 DICHLORPROP

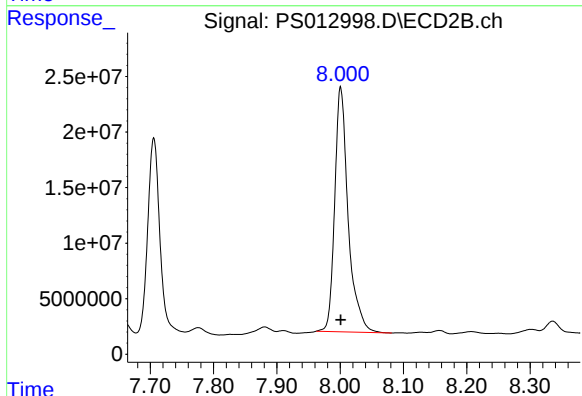
R.T.: 7.706 min
Delta R.T.: 0.002 min
Response: 223662888
Conc: 486.89 ng/ml



#9 2,4-D

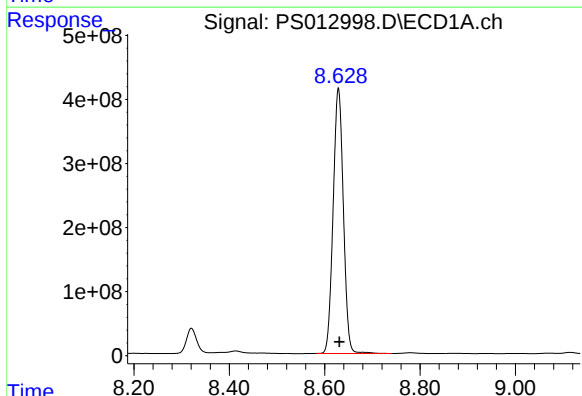
R.T.: 8.321 min
Delta R.T.: -0.004 min
Response: 586220701
Conc: 568.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
202MS



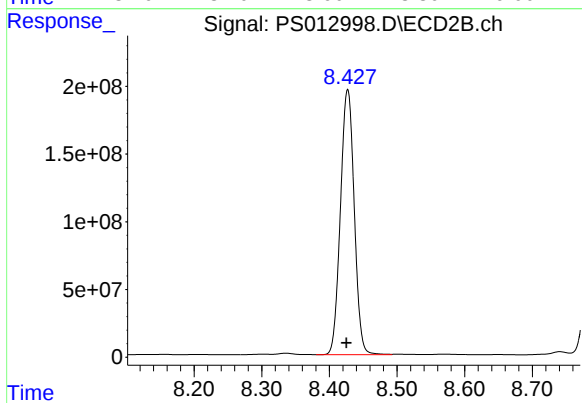
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 325357594
Conc: 591.79 ng/ml



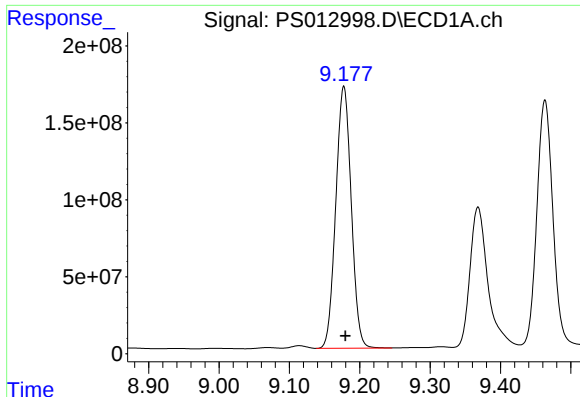
#10 Pentachlorophenol

R.T.: 8.629 min
Delta R.T.: -0.002 min
Response: 6170991516
Conc: 480.68 ng/ml



#10 Pentachlorophenol

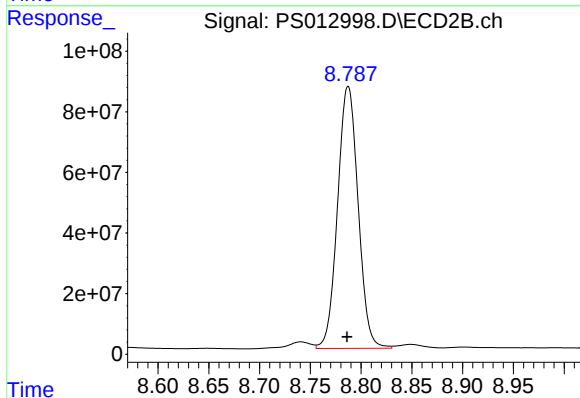
R.T.: 8.427 min
Delta R.T.: 0.002 min
Response: 2774879644
Conc: 491.28 ng/ml



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

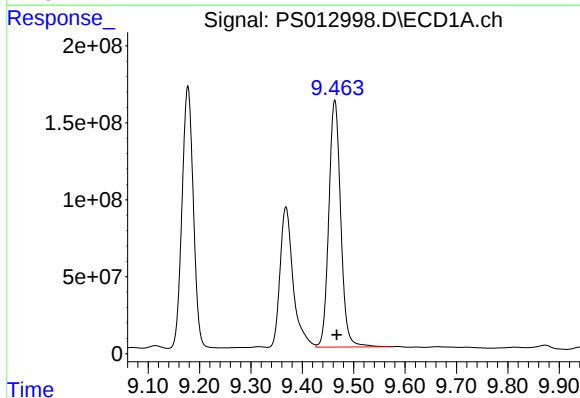
R.T.: 9.177 min
Delta R.T.: -0.002 min
Response: 2596780793
Conc: 507.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
202MS



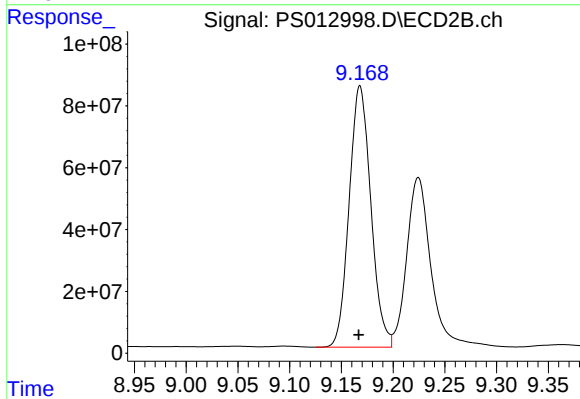
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min
Delta R.T.: 0.001 min
Response: 1220843679
Conc: 514.99 ng/ml



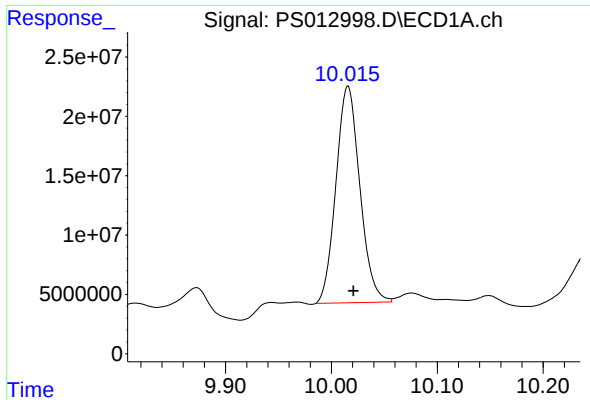
#12 2,4,5-T

R.T.: 9.463 min
Delta R.T.: -0.004 min
Response: 2584440352
Conc: 493.54 ng/ml



#12 2,4,5-T

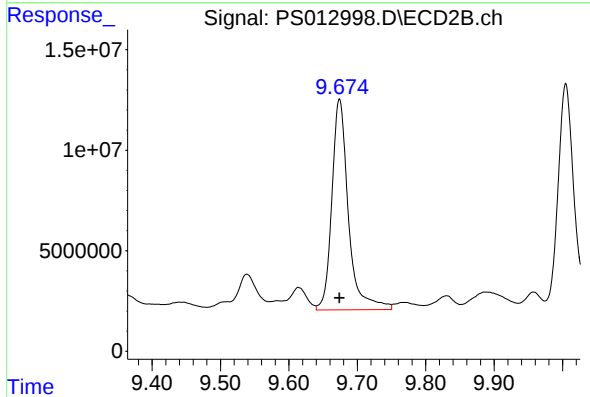
R.T.: 9.168 min
Delta R.T.: 0.001 min
Response: 1235463054
Conc: 546.60 ng/ml



#13 2,4-DB

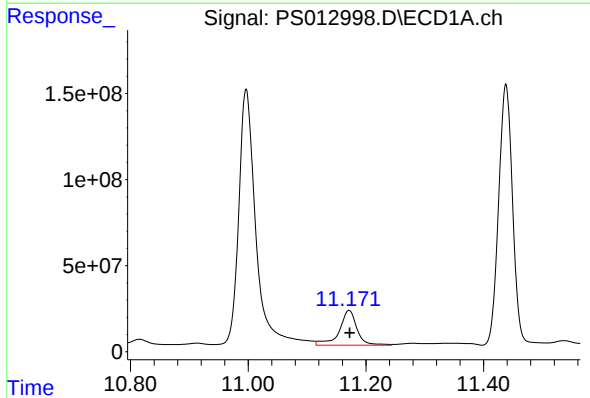
R.T.: 10.016 min
Delta R.T.: -0.005 min
Response: 286389174
Conc: 339.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
202MS



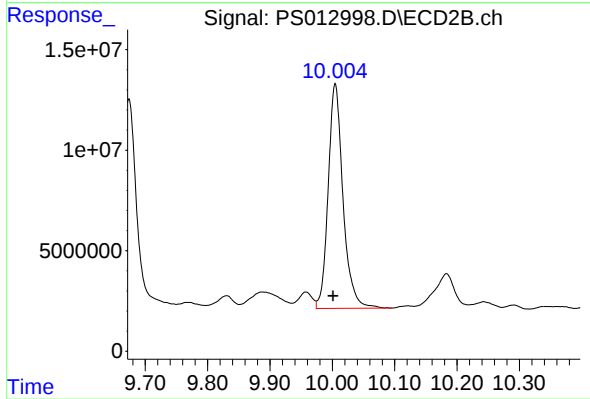
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: 0.000 min
Response: 176290956
Conc: 530.60 ng/ml



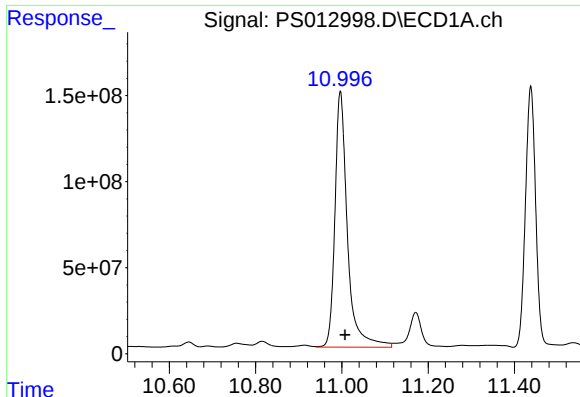
#14 DINOSEB

R.T.: 11.171 min
Delta R.T.: -0.002 min
Response: 420091134
Conc: 97.99 ng/ml



#14 DINOSEB

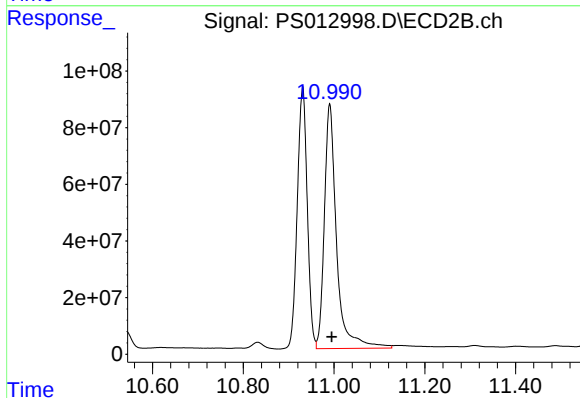
R.T.: 10.005 min
Delta R.T.: 0.003 min
Response: 184815938
Conc: 109.90 ng/ml



#15 Picloram

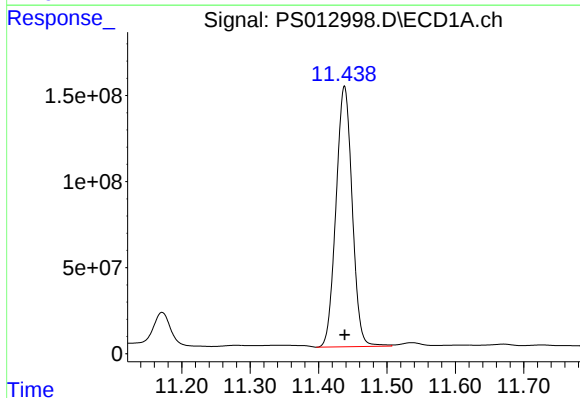
R.T.: 10.997 min
Delta R.T.: -0.011 min
Response: 2997131503
Conc: 473.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
202MS



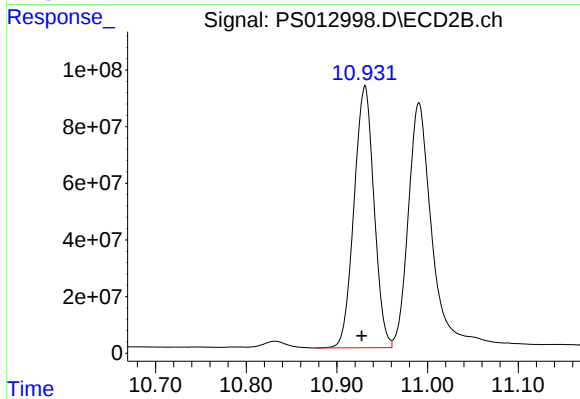
#15 Picloram

R.T.: 10.991 min
Delta R.T.: -0.005 min
Response: 1618033500
Conc: 449.48 ng/ml



#16 DCPA

R.T.: 11.438 min
Delta R.T.: 0.000 min
Response: 2487154881
Conc: 375.34 ng/ml



#16 DCPA

R.T.: 10.931 min
Delta R.T.: 0.004 min
Response: 1413711809
Conc: 463.91 ng/ml