

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030624\
 Data File : PS026113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 13:01
 Operator : AR\AJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 13:19:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030624.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 06 13:19:46 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	7.218	7.748	2517.4E6	758.6E6	914.078	978.401
Target Compounds							
1) T	Dalapon	2.653	2.706	3641.8E6	1373.6E6	827.405	849.558
2) T	3,5-DICHL...	6.393	6.705	3431.5E6	1079.1E6	867.125	913.828
3) T	4-Nitroph...	7.017	7.276	1159.3E6	316.8E6	856.942	871.409
5) T	DICAMBA	7.405	7.947	10241.3E6	3349.2E6	893.841	960.219
6) T	MCPD	7.589	8.051	762.8E6	249.3E6	96.600	95.725
7) T	MCPA	7.739	8.294	1041.6E6	329.9E6	91.707	93.100
8) T	DICHLORPROP	8.112	8.660	2608.7E6	807.2E6	867.507	925.429
9) T	2,4-D	8.342	8.988	2615.0E6	768.1E6	883.254	948.210
10) T	Pentachlo...	8.640	9.512	37367.8E6	12360.4E6	883.687	934.228
11) T	2,4,5-TP ...	9.219	9.888	14534.4E6	4720.7E6	900.219	956.459
12) T	2,4,5-T	9.511	10.305	13750.9E6	4119.6E6	920.178	988.244
13) T	2,4-DB	10.087	10.870	1828.1E6	445.1E6	937.744	994.981
14) T	DINOSEB	11.295	11.247	9203.6E6	2727.3E6	882.670	918.885
15) T	Picloram	11.102	12.336	16898.6E6	4521.4E6	973.889	1052.710
16) T	DCPA	11.589	12.287	18672.1E6	5488.8E6	909.608	975.678

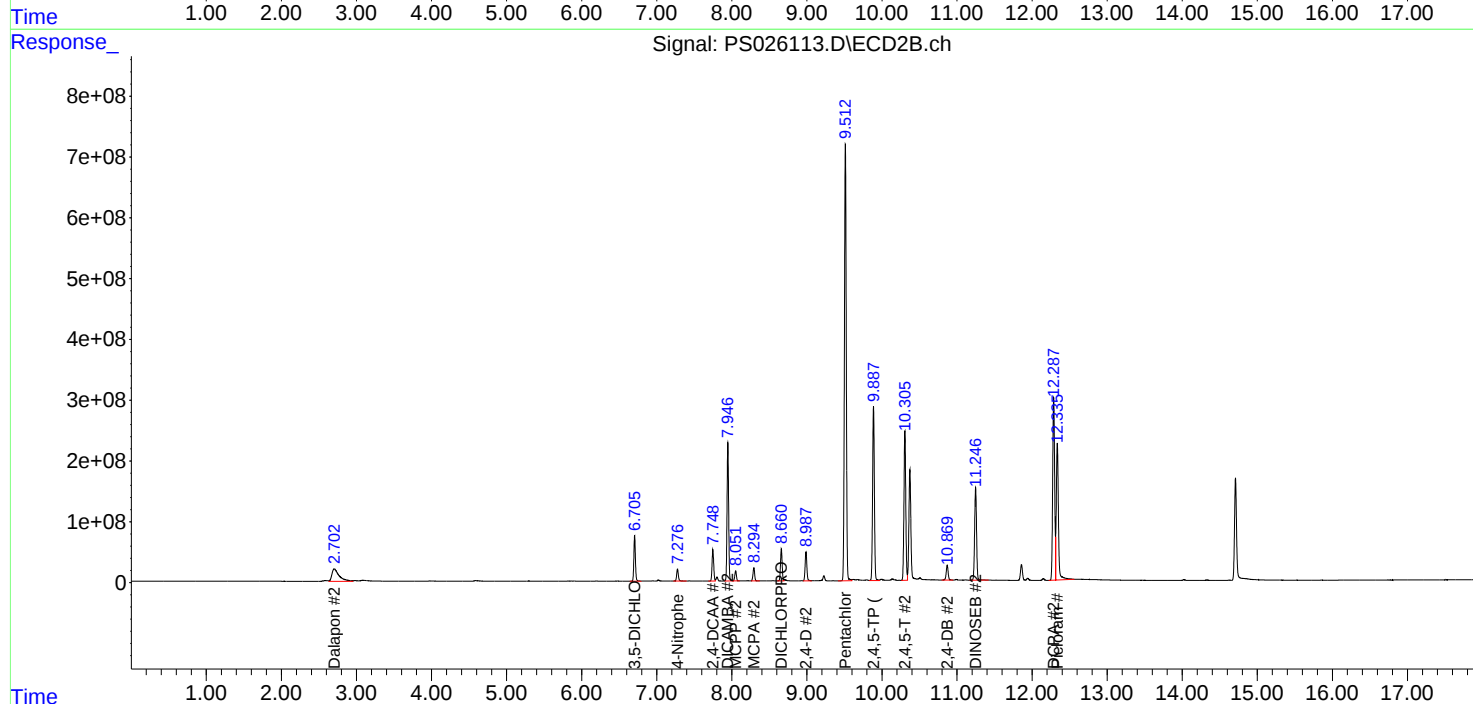
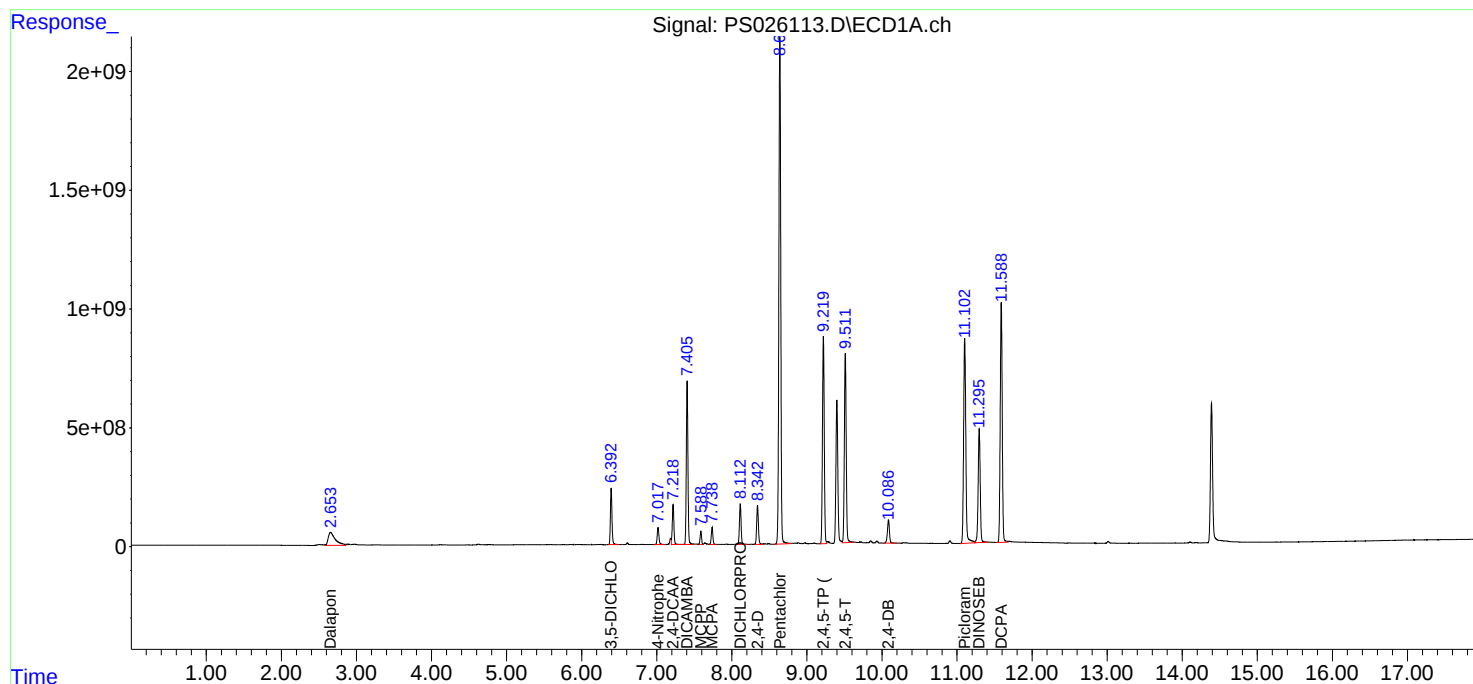
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

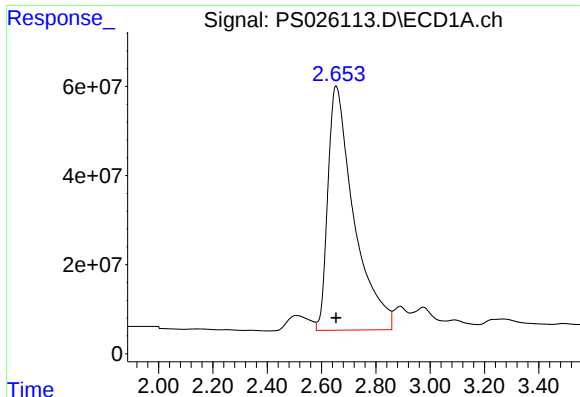
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030624\
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Integration File signal 1: autoint1.e
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Quant Time: Mar 06 13:19:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030624.M
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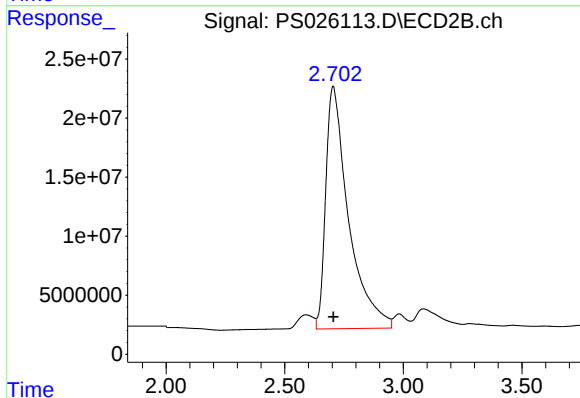




#1 Dalapon

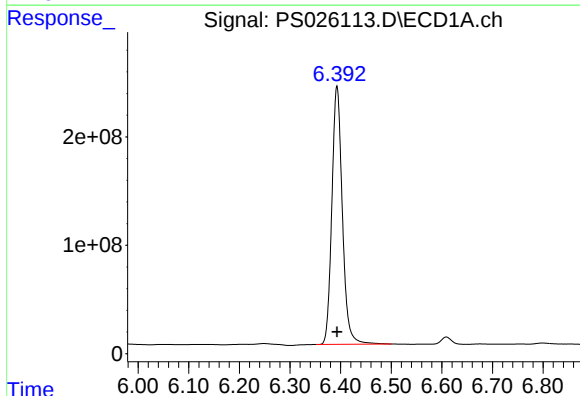
R.T.: 2.653 min
Delta R.T.: 0.000 min
Response: 3641789184
Conc: 827.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



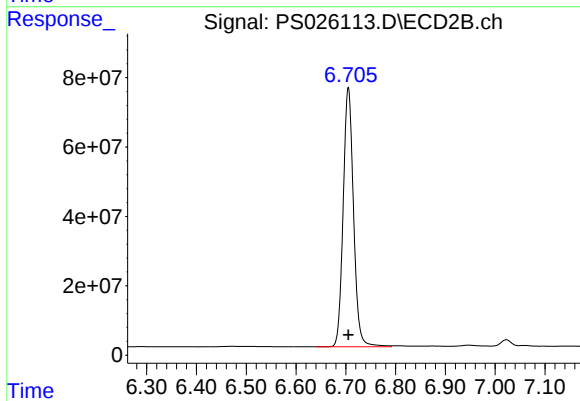
#1 Dalapon

R.T.: 2.706 min
Delta R.T.: 0.000 min
Response: 1373585935
Conc: 849.56 ng/ml



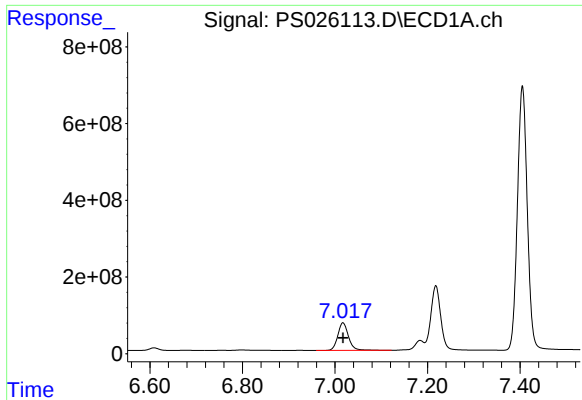
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 3431491760
Conc: 867.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

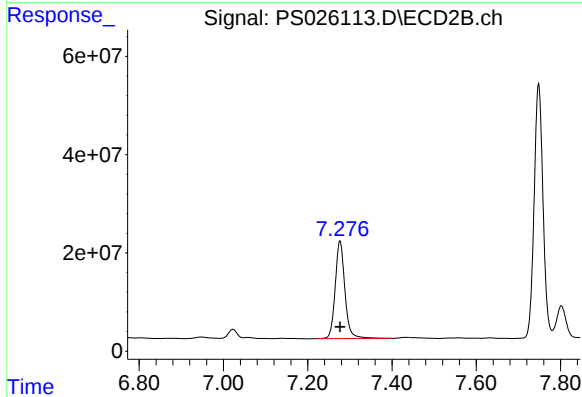
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 1079100007
Conc: 913.83 ng/ml



#3 4-Nitrophenol

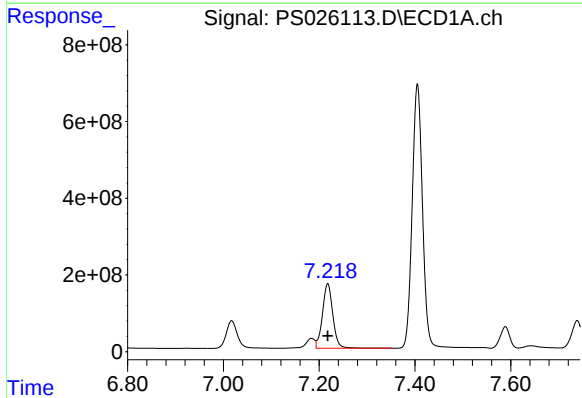
R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 1159294235
Conc: 856.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



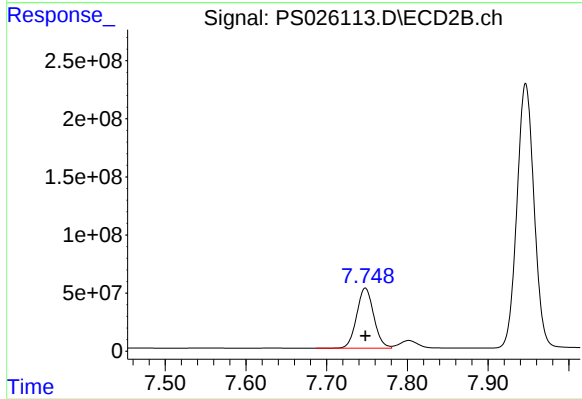
#3 4-Nitrophenol

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 316781982
Conc: 871.41 ng/ml



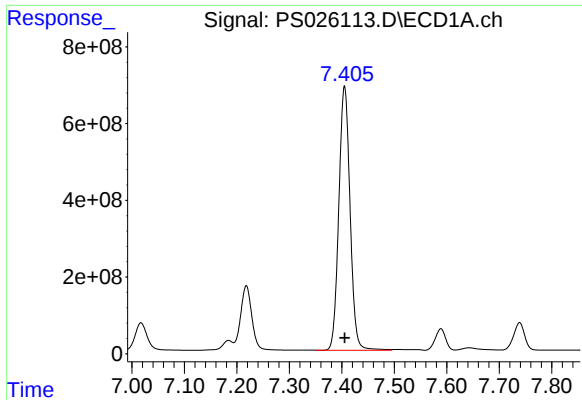
#4 2,4-DCAA

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 2517434273
Conc: 914.08 ng/ml



#4 2,4-DCAA

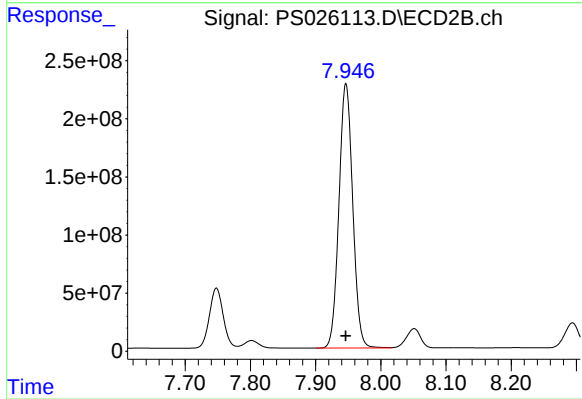
R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 758602101
Conc: 978.40 ng/ml



#5 DICAMBA

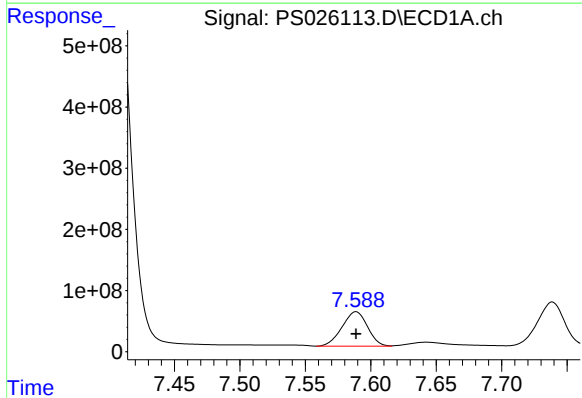
R.T.: 7.405 min
Delta R.T.: 0.000 min
Response: 10241283609
Conc: 893.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



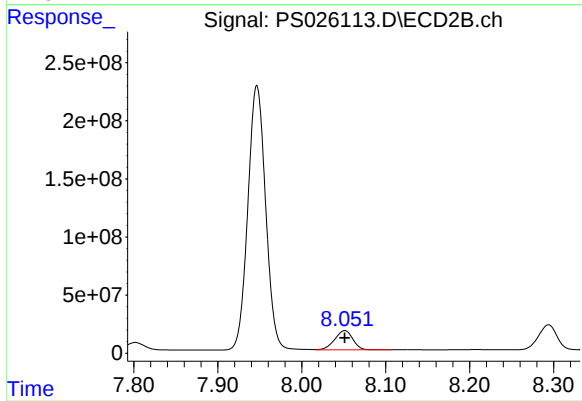
#5 DICAMBA

R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 3349205699
Conc: 960.22 ng/ml



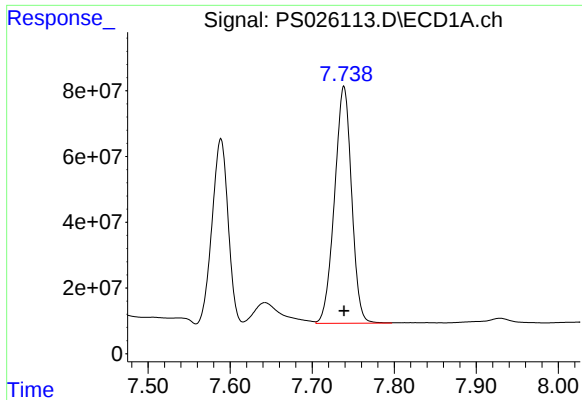
#6 MCP

R.T.: 7.589 min
Delta R.T.: 0.000 min
Response: 762761884
Conc: 96.60 ug/ml



#6 MCP

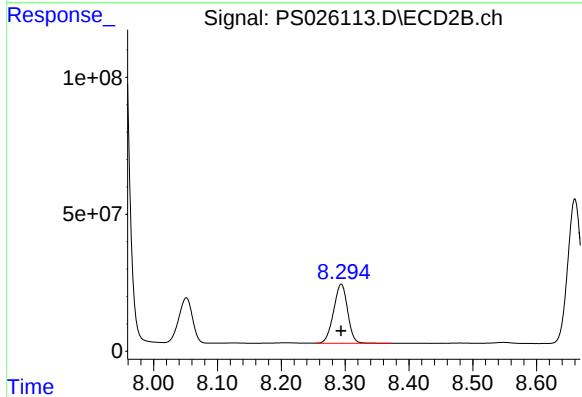
R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 249327464
Conc: 95.72 ug/ml



#7 MCPA

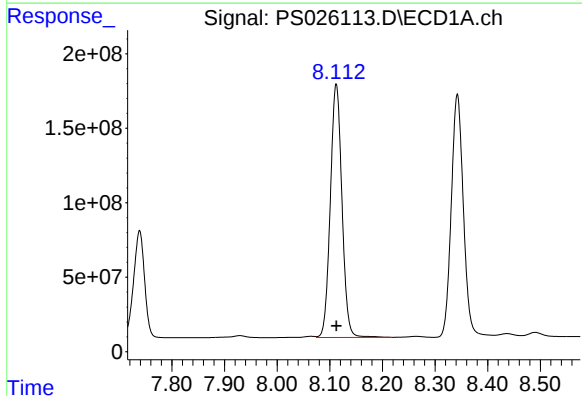
R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 1041560346
Conc: 91.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



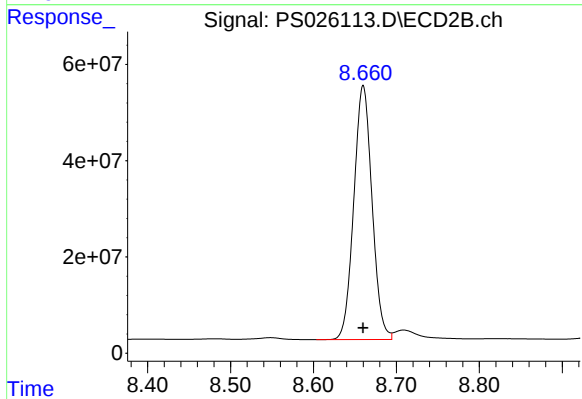
#7 MCPA

R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 329943324
Conc: 93.10 ug/ml



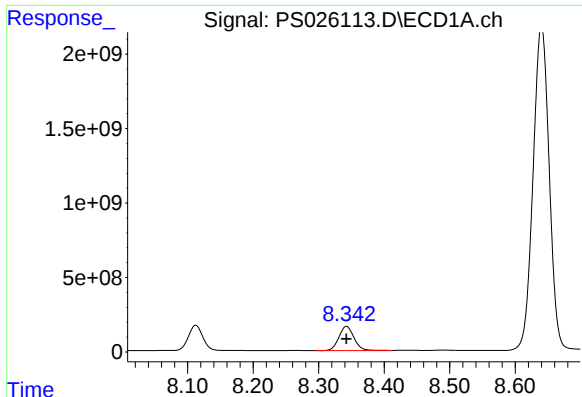
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 2608737437
Conc: 867.51 ng/ml



#8 DICHLORPROP

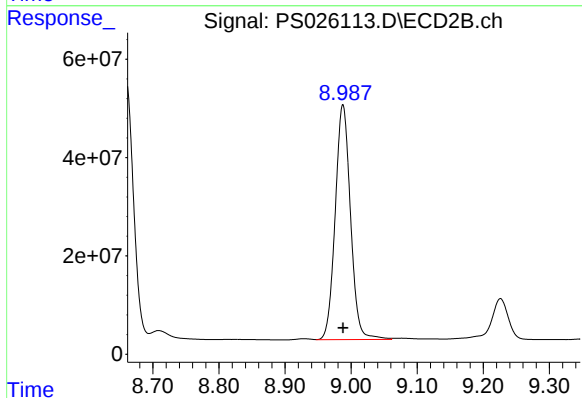
R.T.: 8.660 min
Delta R.T.: 0.000 min
Response: 807173654
Conc: 925.43 ng/ml



#9 2,4-D

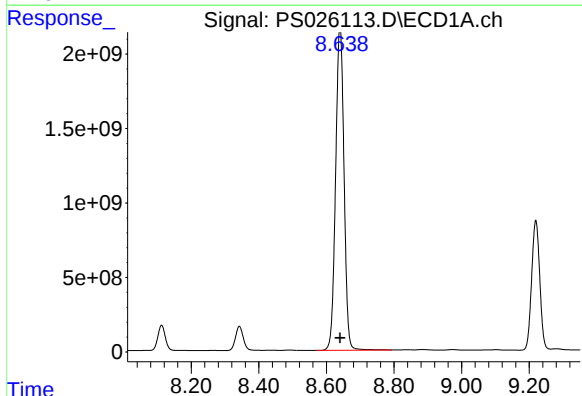
R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 2615036455
Conc: 883.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



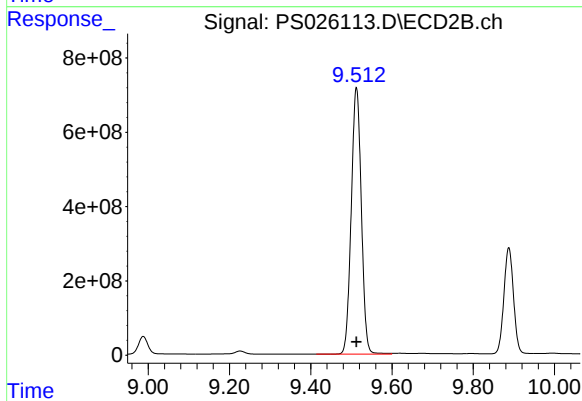
#9 2,4-D

R.T.: 8.988 min
Delta R.T.: 0.000 min
Response: 768111900
Conc: 948.21 ng/ml



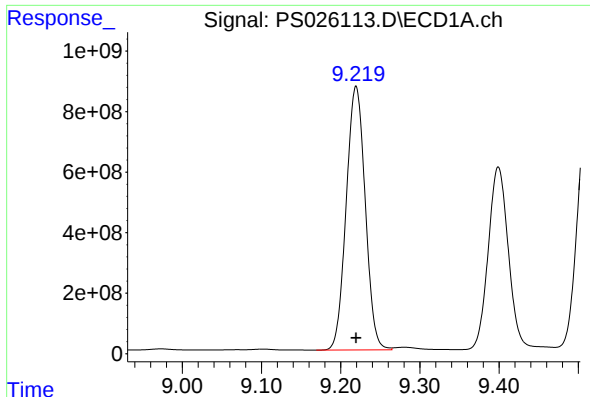
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: 0.000 min
Response: 37367786653
Conc: 883.69 ng/ml



#10 Pentachlorophenol

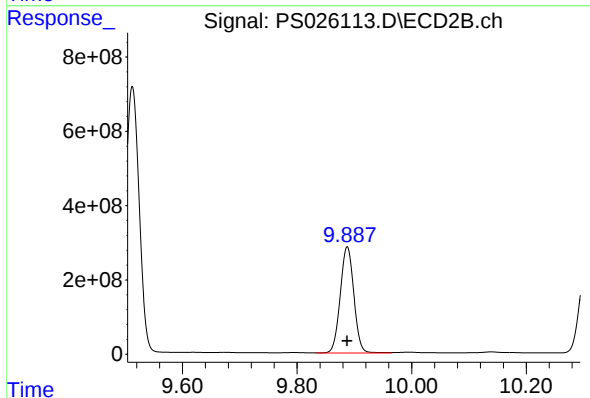
R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 12360413030
Conc: 934.23 ng/ml



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

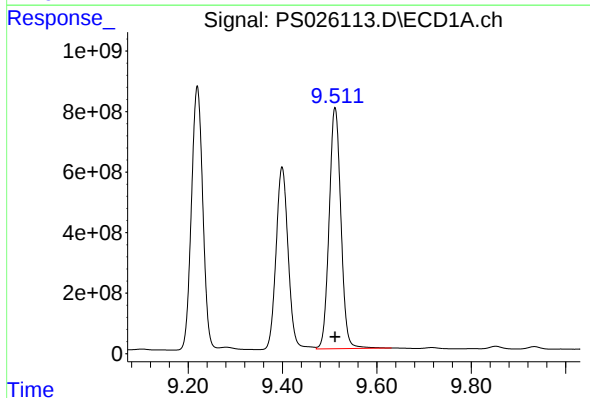
R.T.: 9.219 min
Delta R.T.: 0.000 min
Response: 14534391472
Conc: 900.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



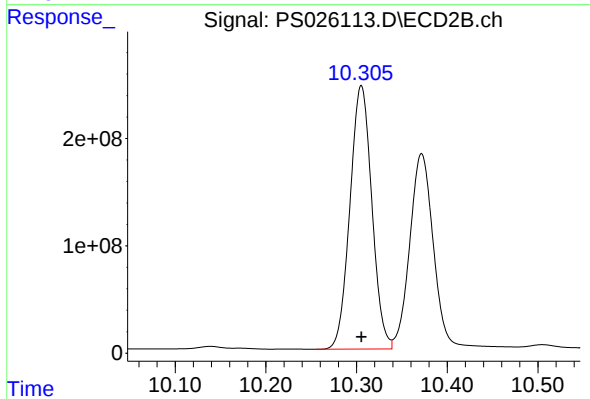
#11 2,4,5-TP (SILVEX)

R.T.: 9.888 min
Delta R.T.: 0.000 min
Response: 4720655430
Conc: 956.46 ng/ml



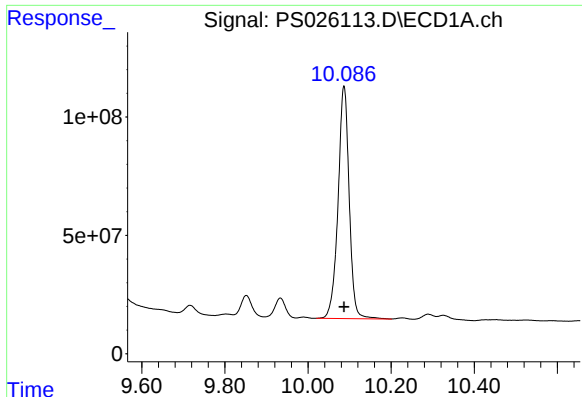
#12 2,4,5-T

R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 13750933960
Conc: 920.18 ng/ml



#12 2,4,5-T

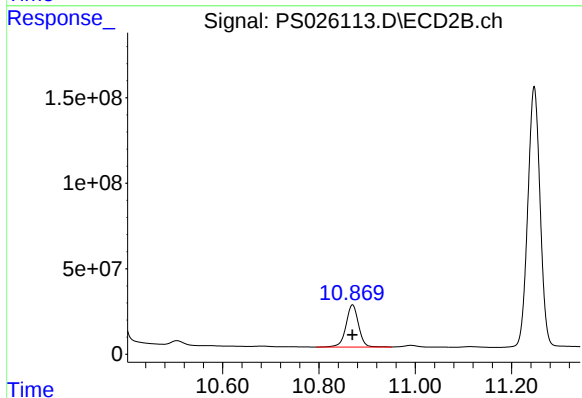
R.T.: 10.305 min
Delta R.T.: 0.000 min
Response: 4119644090
Conc: 988.24 ng/ml



#13 2,4-DB

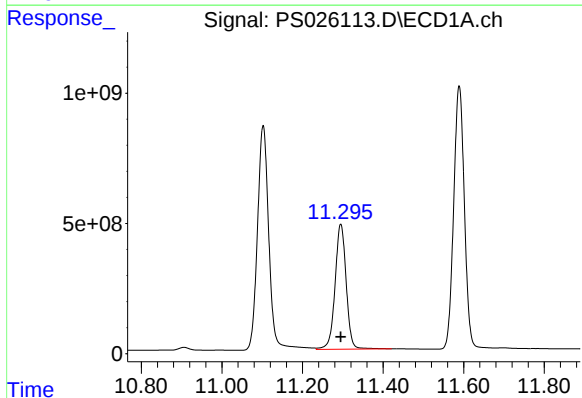
R.T.: 10.087 min
Delta R.T.: 0.000 min
Response: 1828081605
Conc: 937.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



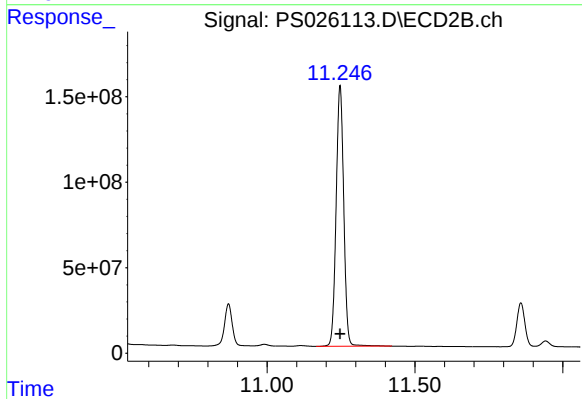
#13 2,4-DB

R.T.: 10.870 min
Delta R.T.: 0.000 min
Response: 445081467
Conc: 994.98 ng/ml



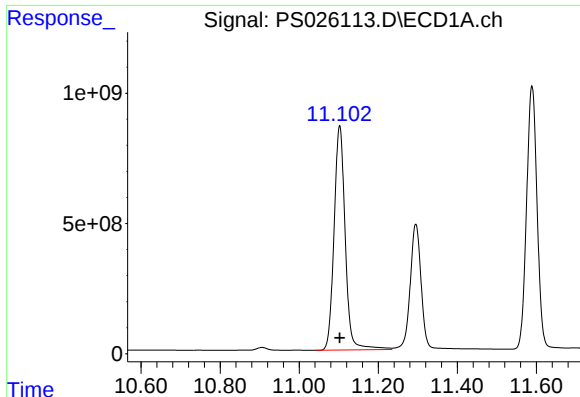
#14 DINOSEB

R.T.: 11.295 min
Delta R.T.: 0.000 min
Response: 9203613045
Conc: 882.67 ng/ml



#14 DINOSEB

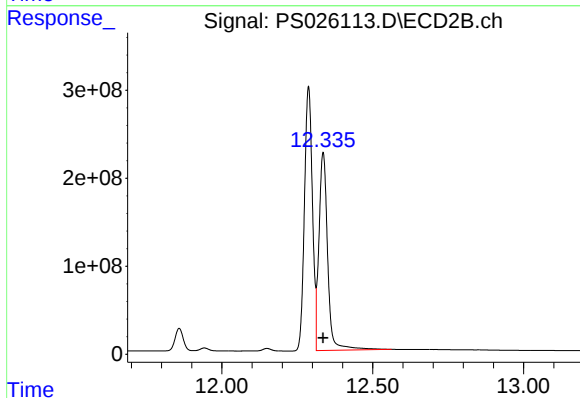
R.T.: 11.247 min
Delta R.T.: 0.000 min
Response: 2727251762
Conc: 918.89 ng/ml



#15 Picloram

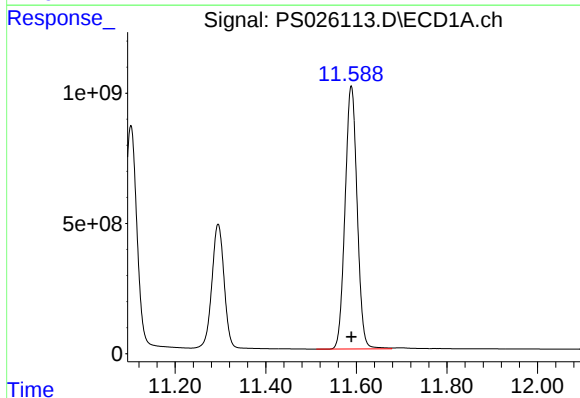
R.T.: 11.102 min
Delta R.T.: 0.000 min
Response: 16898646228
Conc: 973.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



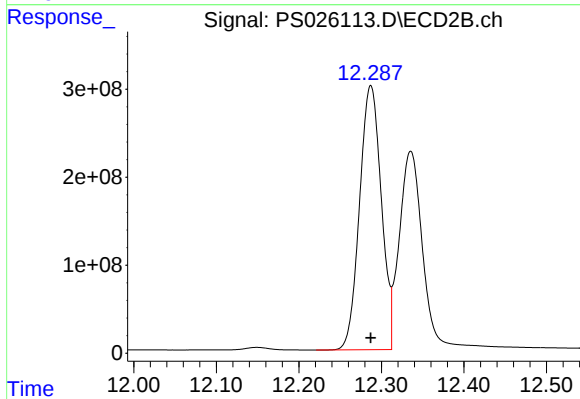
#15 Picloram

R.T.: 12.336 min
Delta R.T.: 0.000 min
Response: 4521411531
Conc: 1052.71 ng/ml



#16 DCPA

R.T.: 11.589 min
Delta R.T.: 0.000 min
Response: 18672131087
Conc: 909.61 ng/ml



#16 DCPA

R.T.: 12.287 min
Delta R.T.: 0.000 min
Response: 5488825773
Conc: 975.68 ng/ml