

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022224\
 Data File : PS026012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2024 15:15
 Operator : AR\AJ
 Sample : P1528-01MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 IDW-20240215MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 23 00:16:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022224.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 22 12:24:27 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	7.248	7.782	1377.3E6	366.8E6	530.370	482.370
Target Compounds							
1) T	Dalapon	2.668	2.720	2036.5E6	673.4E6	456.030	410.215
2) T	3,5-DICHL...	6.419	6.732	1657.5E6	495.1E6	434.089	417.236
3) T	4-Nitroph...	7.048	7.309	662.0E6	156.9E6	513.063	458.132
5) T	DICAMBA	7.437	7.982	4558.5E6	1480.1E6	416.158	422.910
6) T	MCPD	7.618	8.083	324.0E6	116.9E6	42.294	43.933
7) T	MCPA	7.768	8.326	435.0E6	171.7E6	41.027	49.932
8) T	DICHLORPROP	8.148	8.698	1227.3E6	374.0E6	438.728	437.559
9) T	2,4-D	8.380	9.028	1412.5E6	394.2E6	526.883	526.102
10) T	Pentachlo...	8.679	9.556	18039.4E6	5762.0E6	460.123	446.822
11) T	2,4,5-TP ...	9.261	9.932	7218.5E6	2578.7E6	480.533	550.426
12) T	2,4,5-T	9.554	10.352	6165.7E6	1778.2E6	452.315	476.236
13) T	2,4-DB	10.132	10.918	1159.0E6	230.4E6	710.119	601.124
14) T	DINOSEB	11.347	11.296	4925.5E6	1534.7E6	457.252	489.036
15) T	Picloram	11.151	12.392	7175.8E6	1725.1E6	498.541	492.354
16) T	DCPA	11.639	12.340	7509.4E6	2444.4E6	400.044	471.164

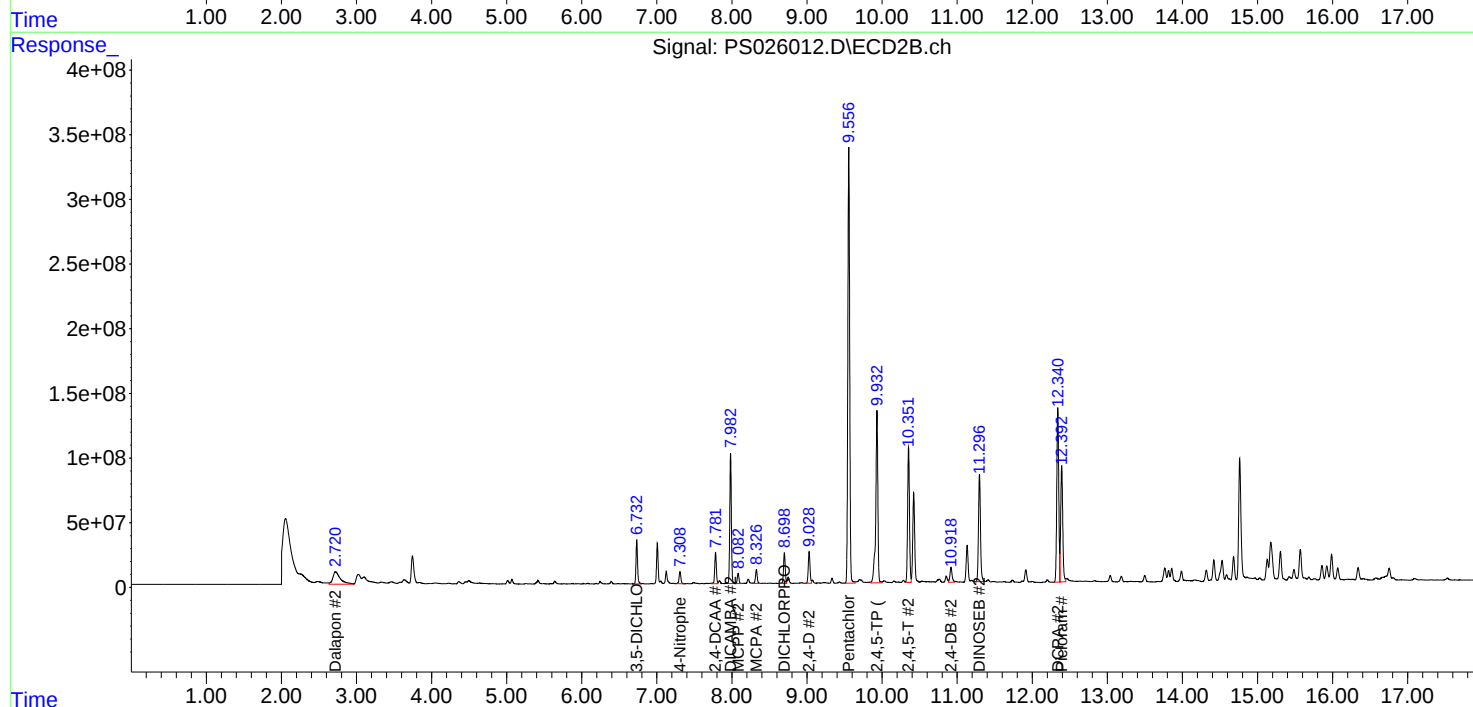
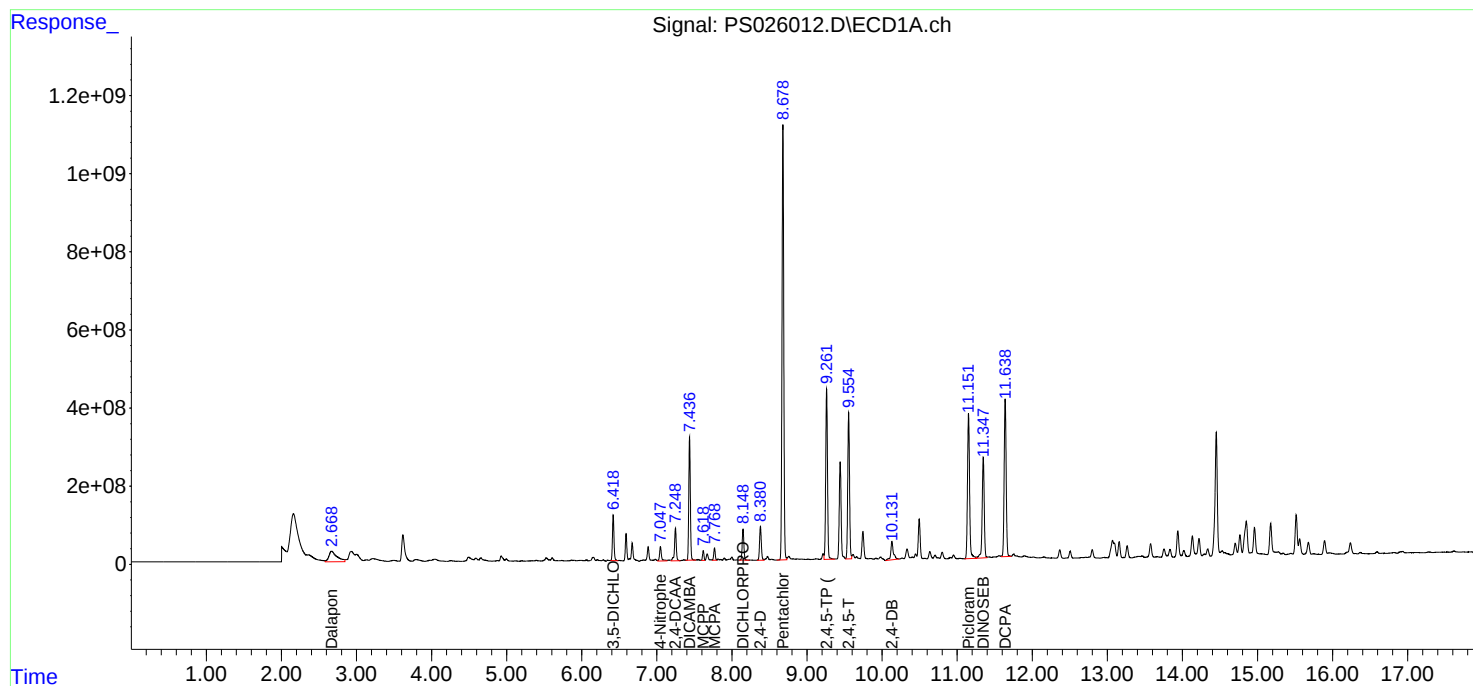
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

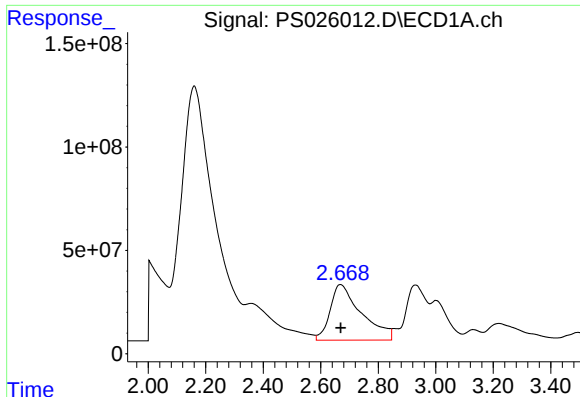
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022224\
Data File : PS026012.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 00:16:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022224.M
Quant Title : 8080.M
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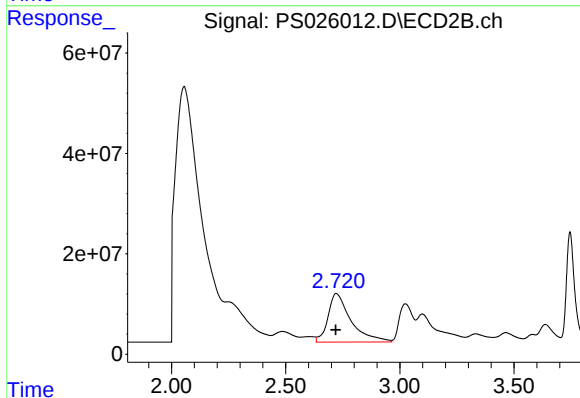




#1 Dalapon

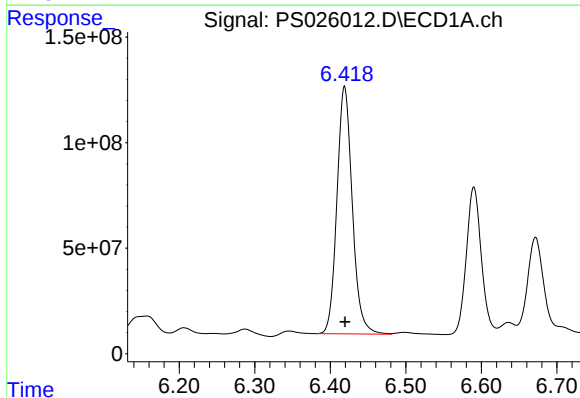
R.T.: 2.668 min
Delta R.T.: -0.002 min
Response: 2036495235
Conc: 456.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDW-20240215MSD



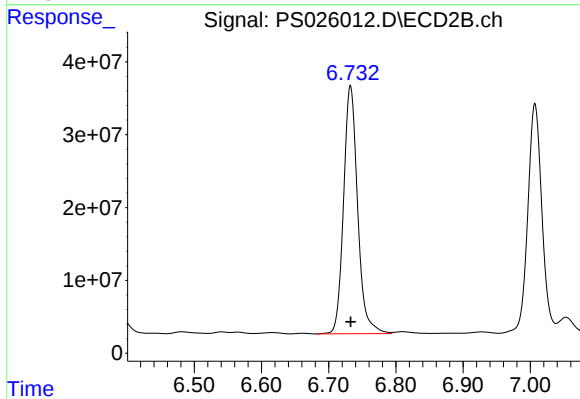
#1 Dalapon

R.T.: 2.720 min
Delta R.T.: 0.000 min
Response: 673395140
Conc: 410.22 ng/ml



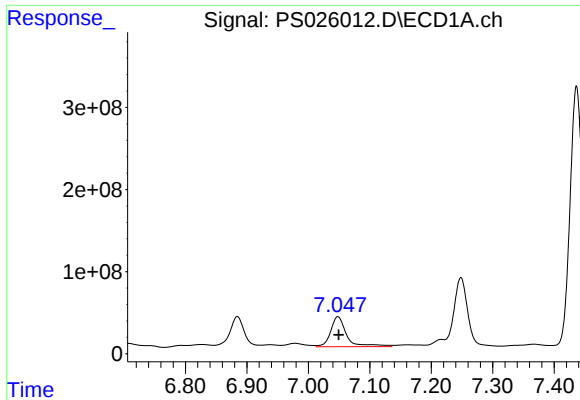
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 1657479638
Conc: 434.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

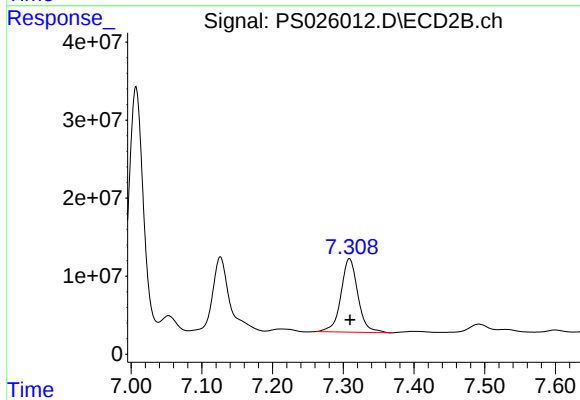
R.T.: 6.732 min
Delta R.T.: 0.000 min
Response: 495104371
Conc: 417.24 ng/ml



#3 4-Nitrophenol

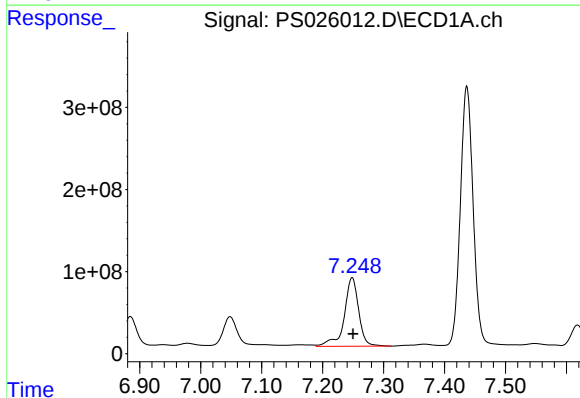
R.T.: 7.048 min
Delta R.T.: -0.001 min
Response: 661989952
Conc: 513.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDW-20240215MSD



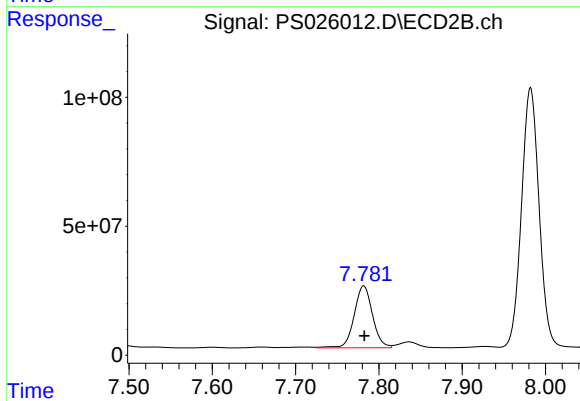
#3 4-Nitrophenol

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 156937514
Conc: 458.13 ng/ml



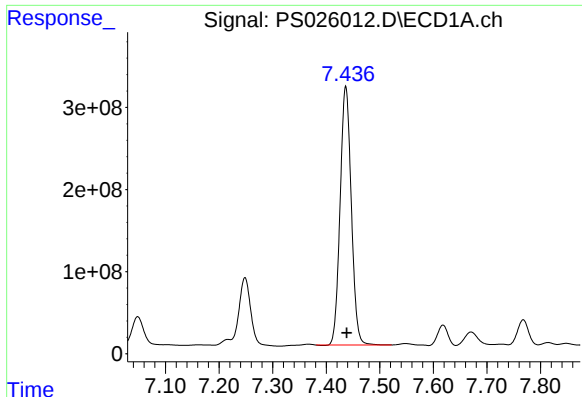
#4 2,4-DCAA

R.T.: 7.248 min
Delta R.T.: -0.001 min
Response: 1377301911
Conc: 530.37 ng/ml



#4 2,4-DCAA

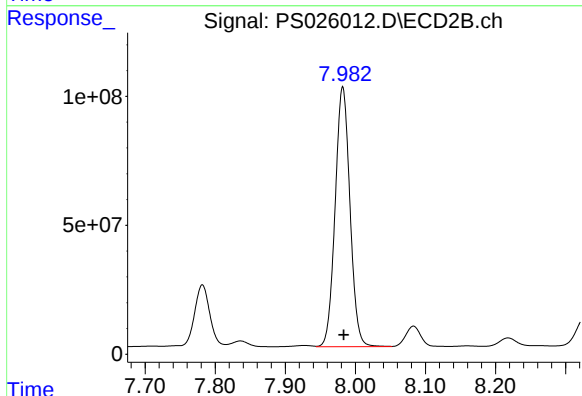
R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 366778614
Conc: 482.37 ng/ml



#5 DICAMBA

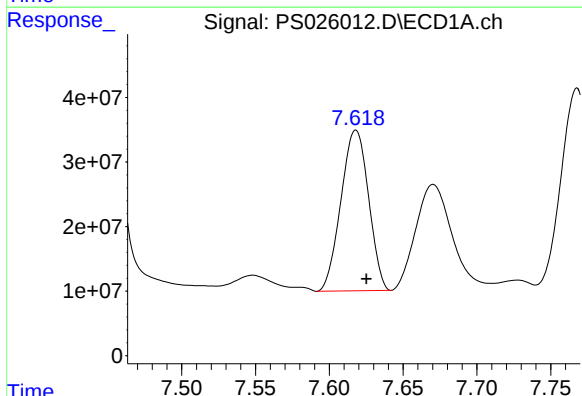
R.T.: 7.437 min
Delta R.T.: -0.002 min
Response: 4558494427
Conc: 416.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDW-20240215MSD



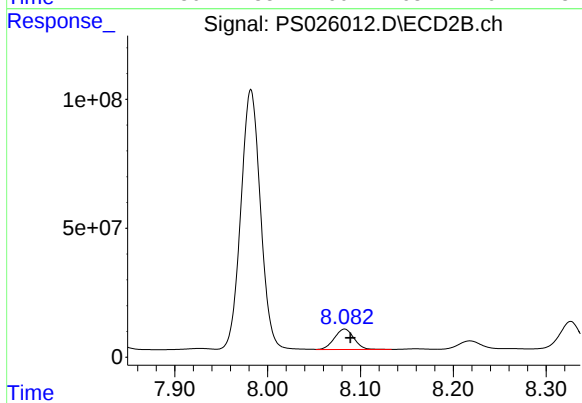
#5 DICAMBA

R.T.: 7.982 min
Delta R.T.: -0.001 min
Response: 1480103217
Conc: 422.91 ng/ml



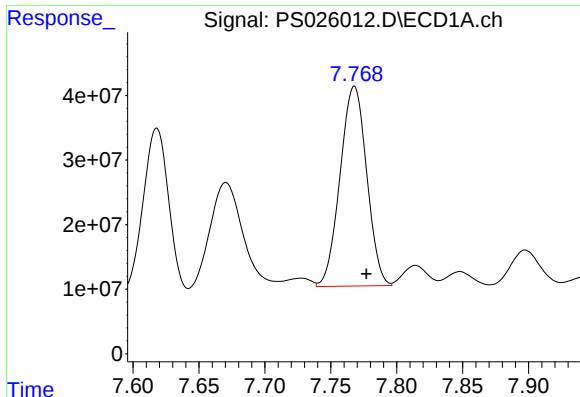
#6 MCP

R.T.: 7.618 min
Delta R.T.: -0.007 min
Response: 323961985
Conc: 42.29 ug/ml



#6 MCP

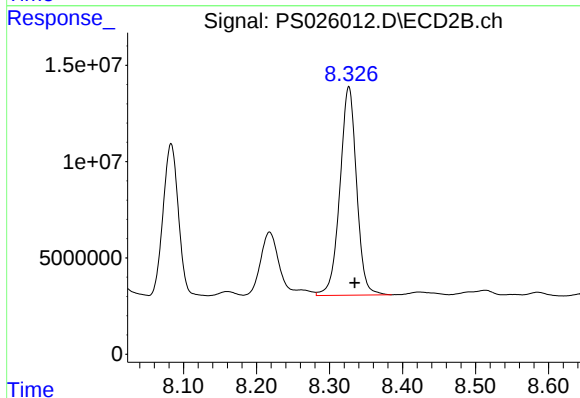
R.T.: 8.083 min
Delta R.T.: -0.006 min
Response: 116935888
Conc: 43.93 ug/ml



#7 MCPA

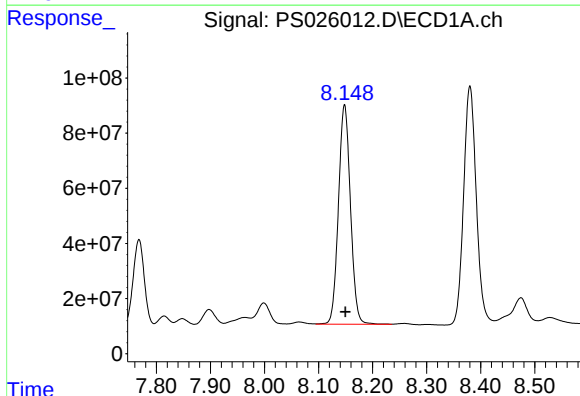
R.T.: 7.768 min
Delta R.T.: -0.009 min
Response: 435044467
Conc: 41.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
IDW-20240215MSD



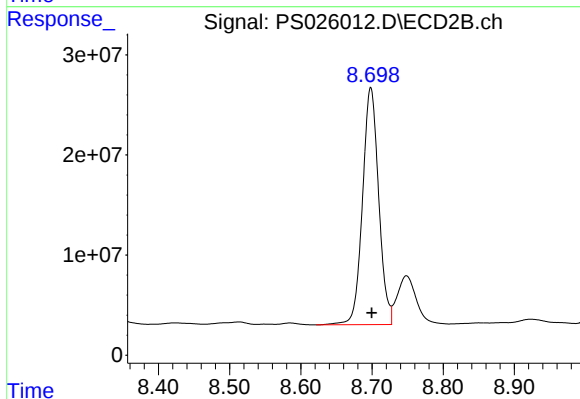
#7 MCPA

R.T.: 8.326 min
Delta R.T.: -0.008 min
Response: 171675427
Conc: 49.93 ug/ml



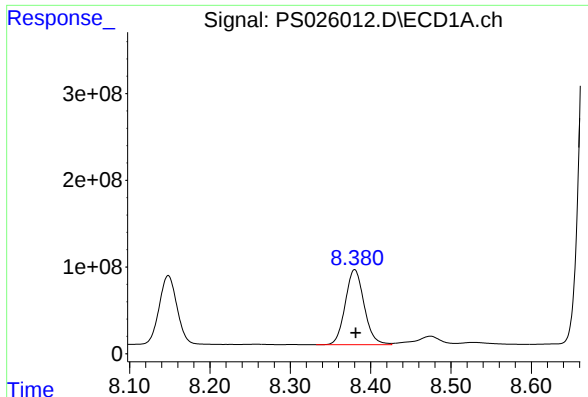
#8 DICHLORPROP

R.T.: 8.148 min
Delta R.T.: -0.002 min
Response: 1227309273
Conc: 438.73 ng/ml



#8 DICHLORPROP

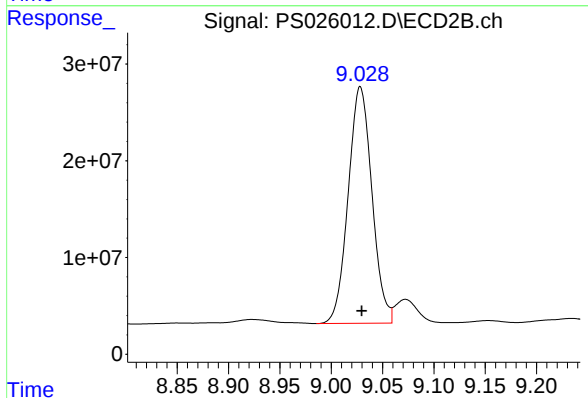
R.T.: 8.698 min
Delta R.T.: -0.002 min
Response: 374043969
Conc: 437.56 ng/ml



#9 2,4-D

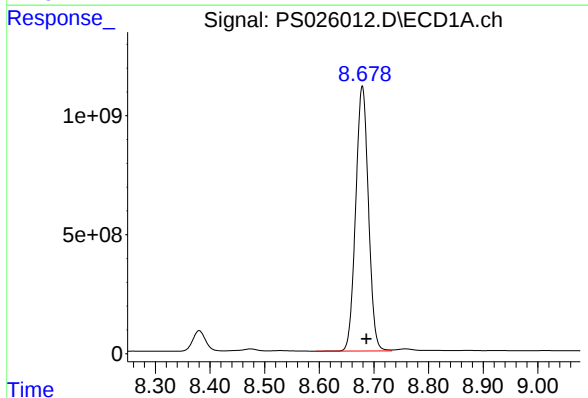
R.T.: 8.380 min
Delta R.T.: -0.001 min
Response: 1412548353
Conc: 526.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDW-20240215MSD



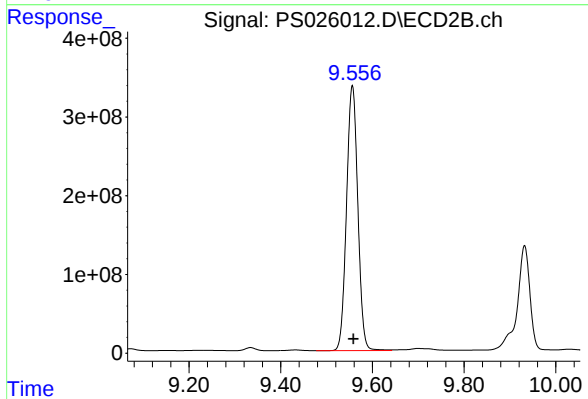
#9 2,4-D

R.T.: 9.028 min
Delta R.T.: -0.001 min
Response: 394197515
Conc: 526.10 ng/ml



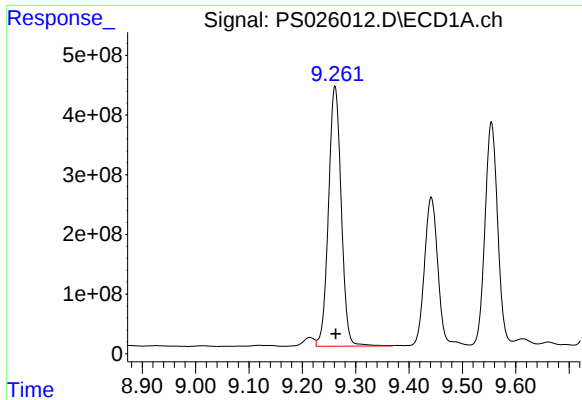
#10 Pentachlorophenol

R.T.: 8.679 min
Delta R.T.: -0.007 min
Response: 18039362786
Conc: 460.12 ng/ml



#10 Pentachlorophenol

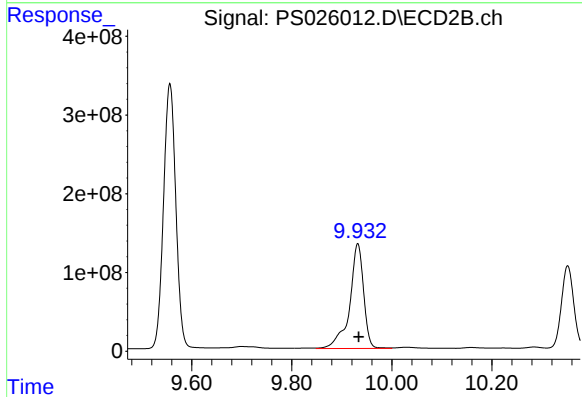
R.T.: 9.556 min
Delta R.T.: -0.002 min
Response: 5762013344
Conc: 446.82 ng/ml



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

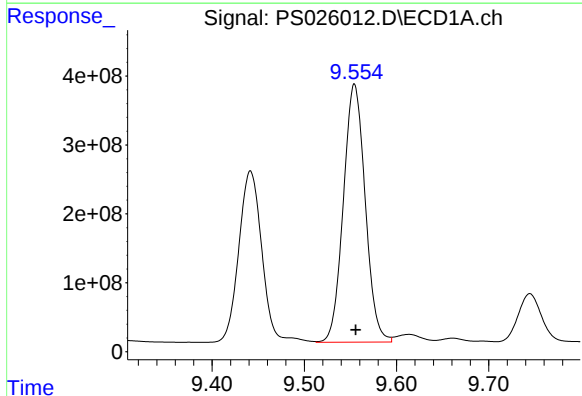
R.T.: 9.261 min
Delta R.T.: -0.002 min
Response: 7218526902
Conc: 480.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDW-20240215MSD



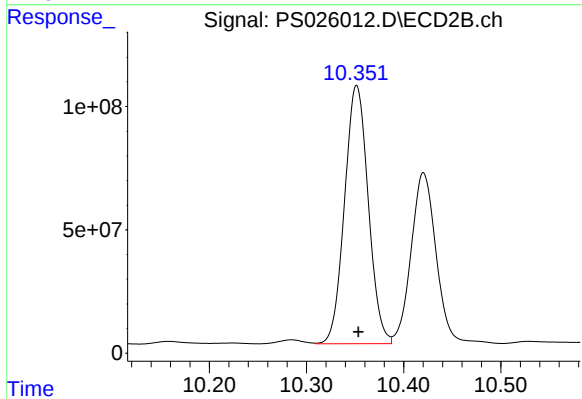
#11 2,4,5-TP (SILVEX)

R.T.: 9.932 min
Delta R.T.: -0.002 min
Response: 2578675995
Conc: 550.43 ng/ml



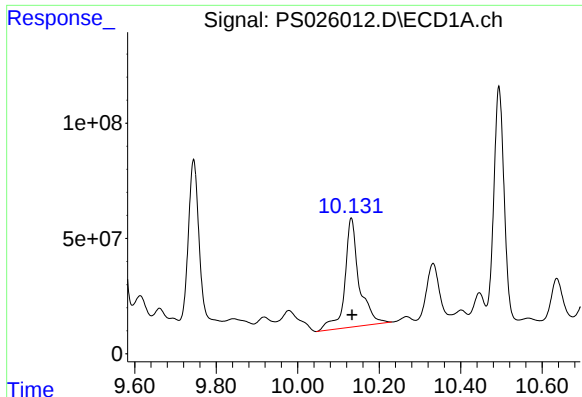
#12 2,4,5-T

R.T.: 9.554 min
Delta R.T.: -0.001 min
Response: 6165659329
Conc: 452.32 ng/ml



#12 2,4,5-T

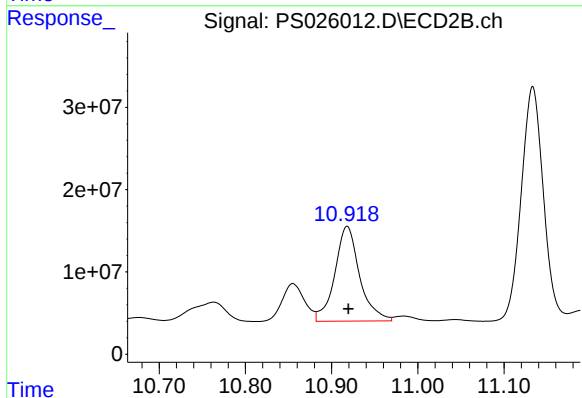
R.T.: 10.352 min
Delta R.T.: -0.002 min
Response: 1778188469
Conc: 476.24 ng/ml



#13 2,4-DB

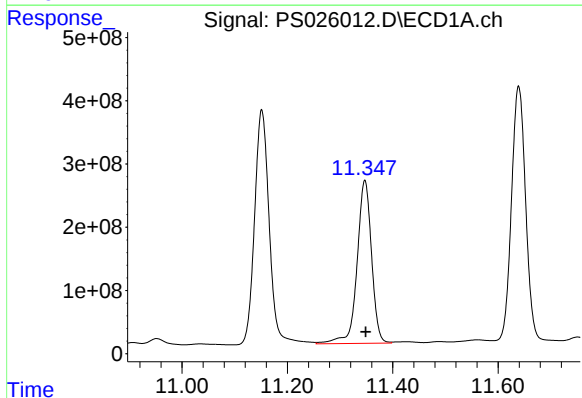
R.T.: 10.132 min
Delta R.T.: -0.002 min
Response: 1158972981
Conc: 710.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
IDW-20240215MSD



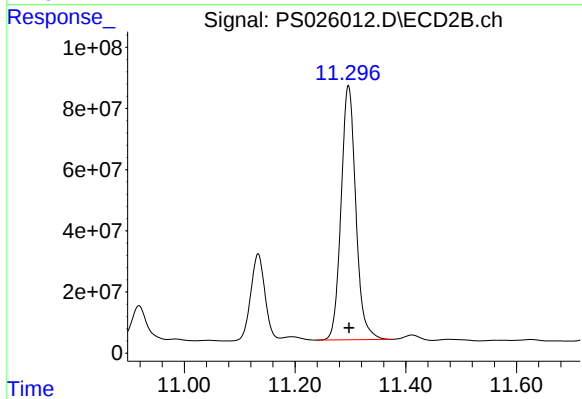
#13 2,4-DB

R.T.: 10.918 min
Delta R.T.: -0.001 min
Response: 230390537
Conc: 601.12 ng/ml



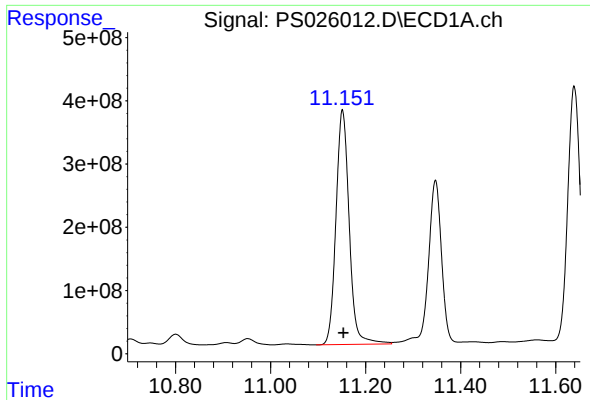
#14 DINOSEB

R.T.: 11.347 min
Delta R.T.: -0.002 min
Response: 4925539919
Conc: 457.25 ng/ml



#14 DINOSEB

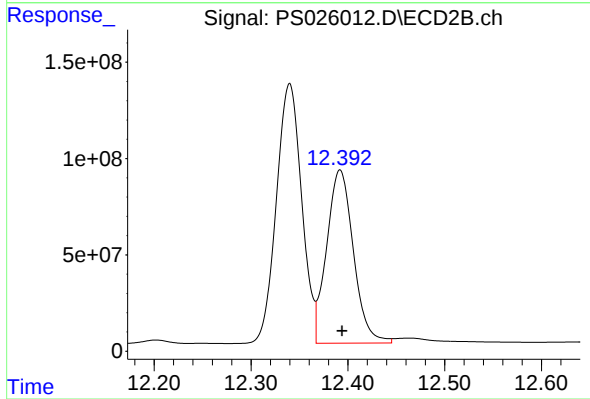
R.T.: 11.296 min
Delta R.T.: -0.002 min
Response: 1534717285
Conc: 489.04 ng/ml



#15 Picloram

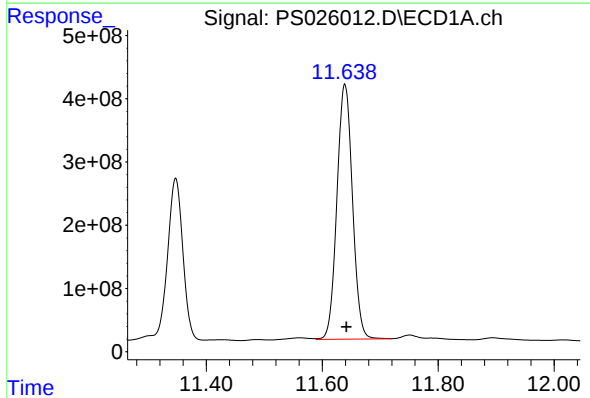
R.T.: 11.151 min
Delta R.T.: -0.002 min
Response: 7175751876
Conc: 498.54 ng/ml

Instrument :
ECD_S
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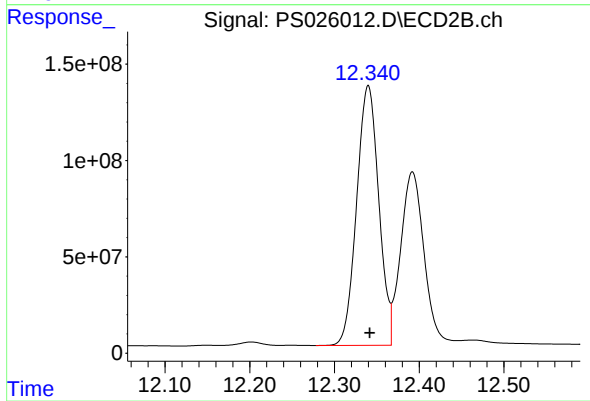
#15 Picloram

R.T.: 12.392 min
Delta R.T.: -0.002 min
Response: 1725067319
Conc: 492.35 ng/ml



#16 DCPA

R.T.: 11.639 min
Delta R.T.: -0.003 min
Response: 7509353165
Conc: 400.04 ng/ml



#16 DCPA

R.T.: 12.340 min
Delta R.T.: -0.002 min
Response: 2444420278
Conc: 471.16 ng/ml