

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072022\
 Data File : PS020026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2022 13:47
 Operator : AJ\MA
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 17:13:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072022.M
 Quant Title : 8080.M
 QLast Update : Wed Jul 20 17:08:56 2022
 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	7.192	6.777	1829.9E6	439.7E6	525.685	422.406
Target Compounds							
1) T	Dalapon	3.011	2.523	2505.5E6	522.3E6	458.006	435.749
2) T	3,5-DICHL...	6.408	5.959	2279.9E6	643.3E6	499.857	465.545
3) T	4-Nitroph...	7.031	6.400	686.7E6	210.9E6	447.560	441.296
5) T	DICAMBA	7.380	6.939	6960.4E6	1869.3E6	502.255	465.485
6) T	MCPD	7.547	7.033	537.8E6	139.3E6	48.830	44.593
7) T	MCPA	7.695	7.245	767.8E6	192.5E6	49.730	44.184
8) T	DICHLORPROP	8.071	7.559	1834.5E6	476.7E6	519.084	462.162
9) T	2,4-D	8.304	7.854	2040.8E6	571.1E6	502.244	458.064
10) T	Pentachlo...	8.606	8.276	25749.9E6	6858.3E6	546.437	500.059
11) T	2,4,5-TP ...	9.156	8.637	10803.6E6	2851.6E6	520.883	479.323
12) T	2,4,5-T	9.444	9.016	11495.2E6	2627.9E6	517.435	473.289
13) T	2,4-DB	9.997	9.520	2069.8E6	325.6E6	472.086	452.144
14) T	DINOSEB	11.145	9.843	8460.0E6	1919.6E6	484.572	463.845
15) T	Picloram	10.975	10.827	16679.7E6	3644.5E6	479.204	468.125
16) T	DCPA	11.414	10.771	13389.9E6	3534.3E6	502.605	490.624

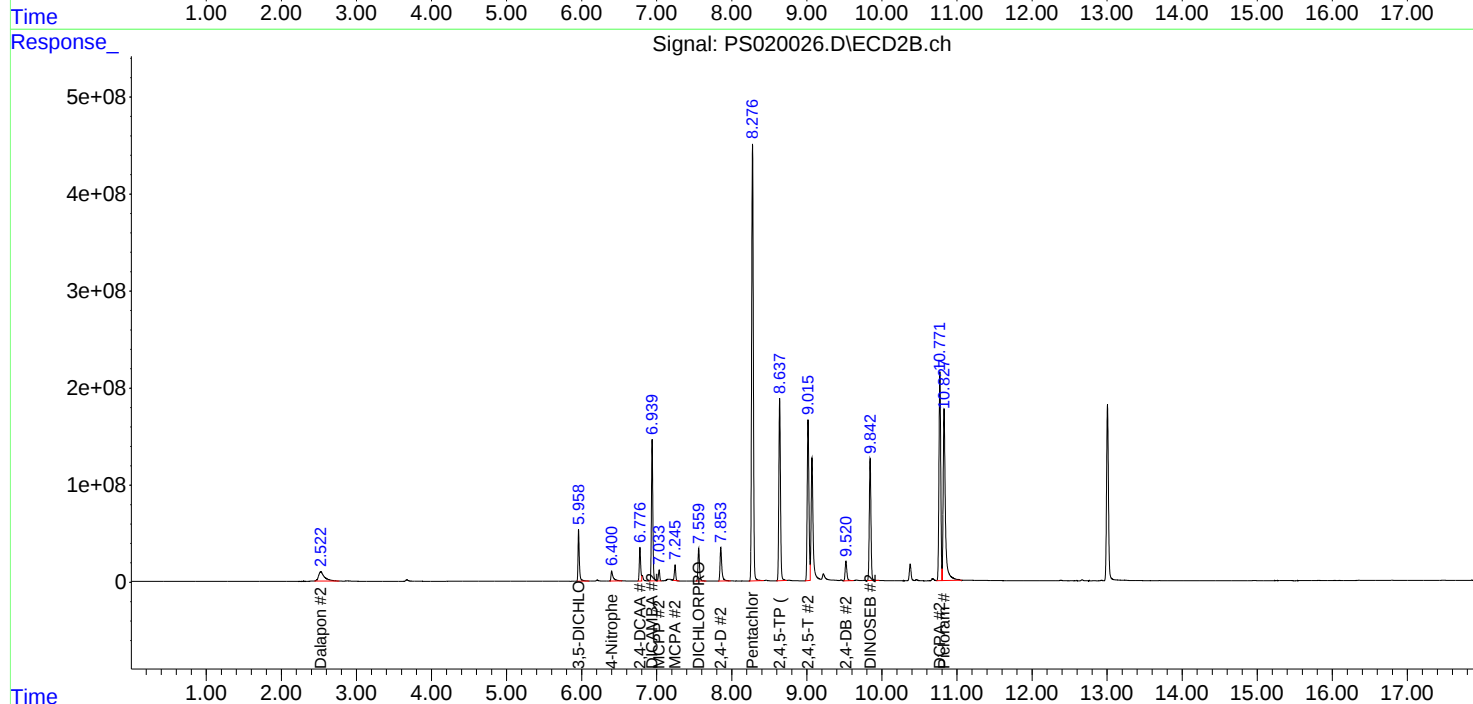
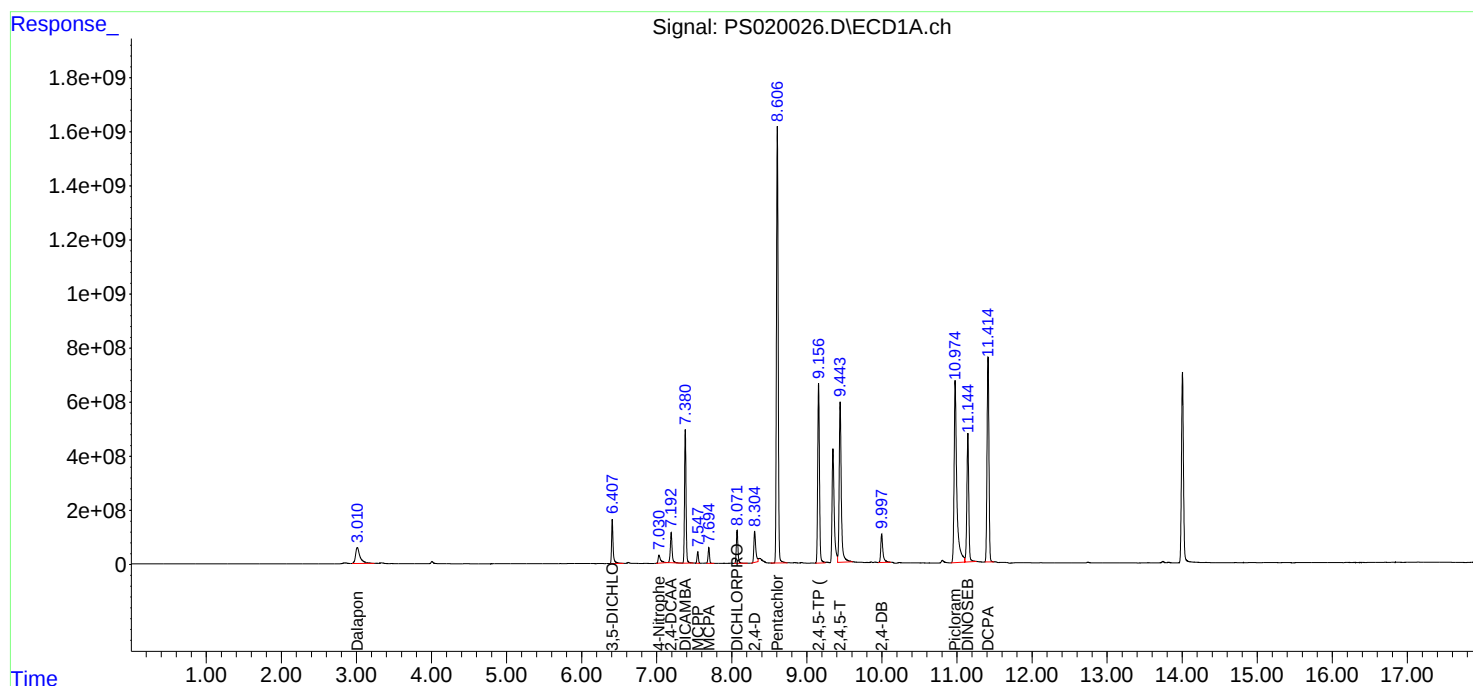
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

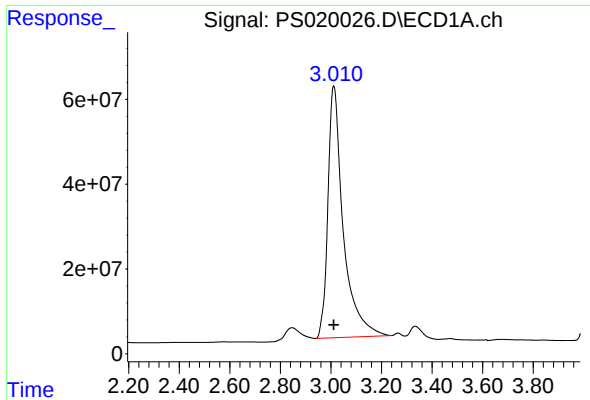
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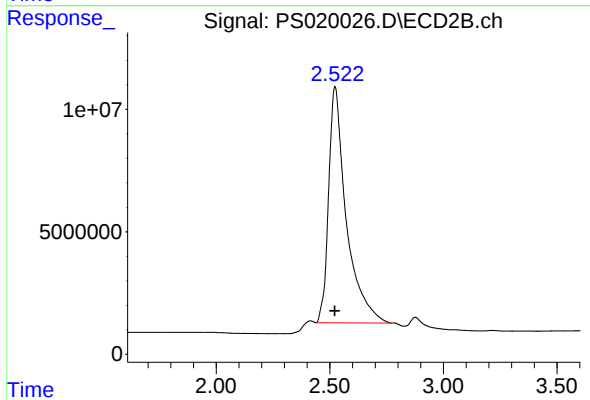




#1 Dalapon

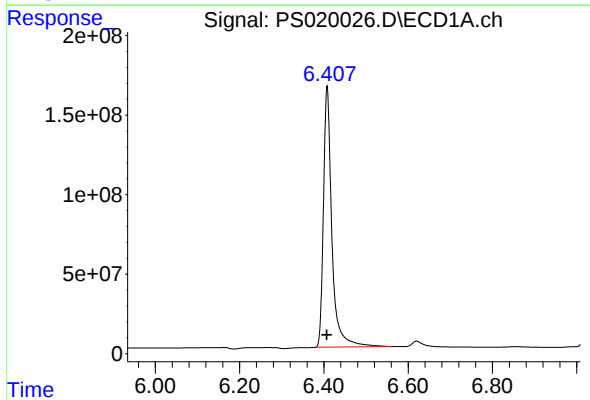
R.T.: 3.011 min
Delta R.T.: -0.001 min
Response: 2505453933
Conc: 458.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



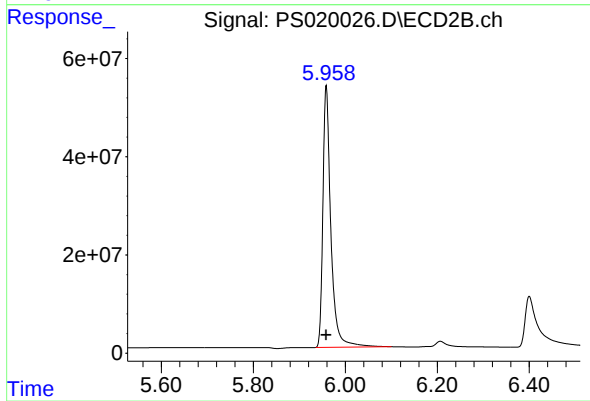
#1 Dalapon

R.T.: 2.523 min
Delta R.T.: 0.000 min
Response: 522310582
Conc: 435.75 ng/ml



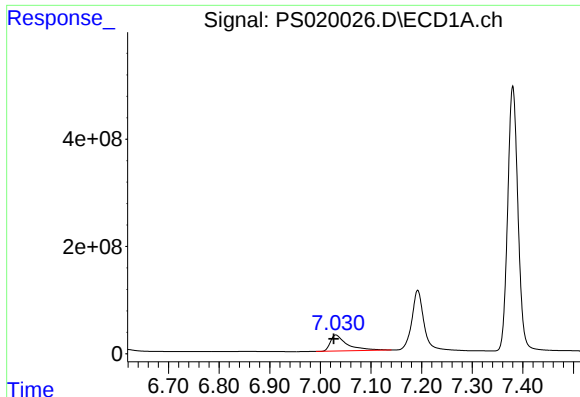
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 2279874833
Conc: 499.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

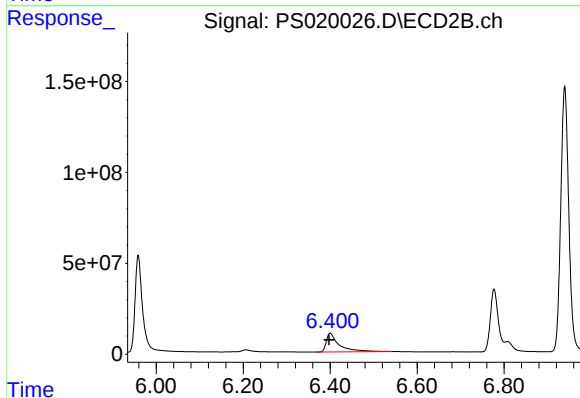
R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 643297456
Conc: 465.55 ng/ml



#3 4-Nitrophenol

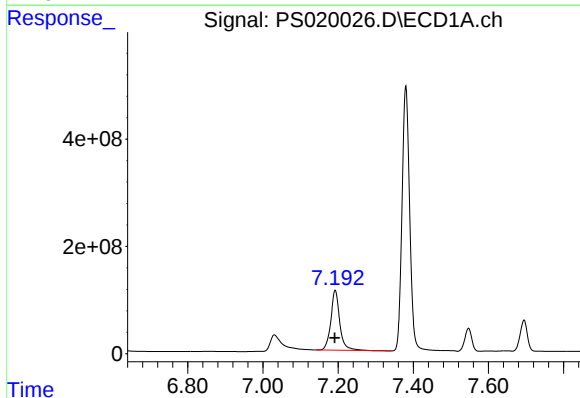
R.T.: 7.031 min
Delta R.T.: 0.004 min
Response: 686745264
Conc: 447.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



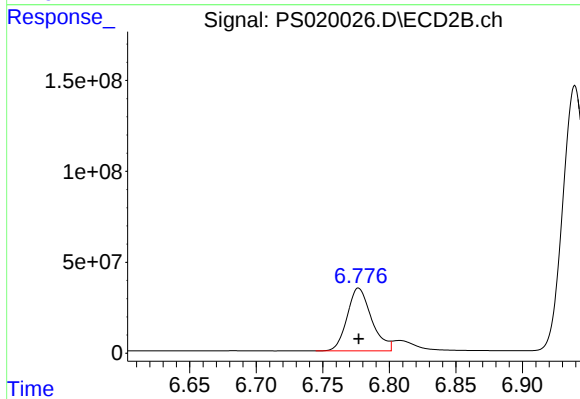
#3 4-Nitrophenol

R.T.: 6.400 min
Delta R.T.: 0.002 min
Response: 210913227
Conc: 441.30 ng/ml



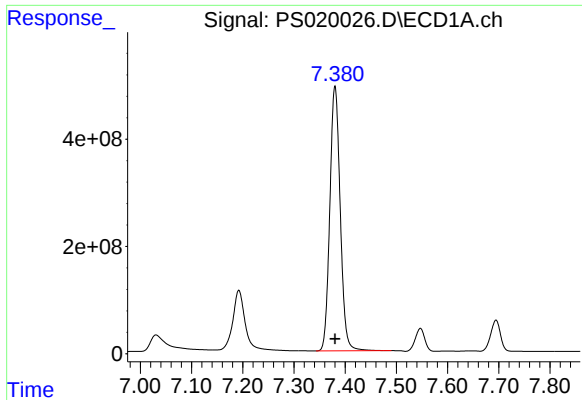
#4 2,4-DCAA

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 1829938833
Conc: 525.69 ng/ml



#4 2,4-DCAA

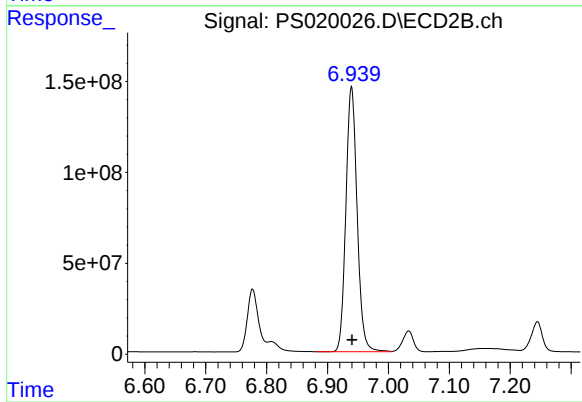
R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 439711768
Conc: 422.41 ng/ml



#5 DICAMBA

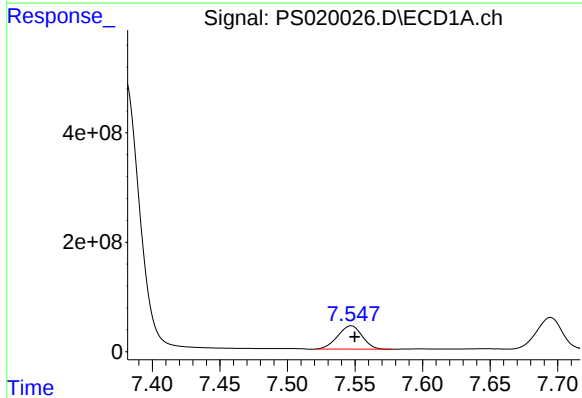
R.T.: 7.380 min
Delta R.T.: 0.000 min
Response: 6960415079
Conc: 502.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



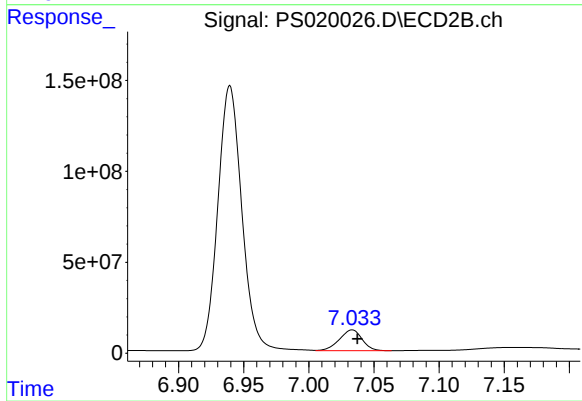
#5 DICAMBA

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 1869252225
Conc: 465.49 ng/ml



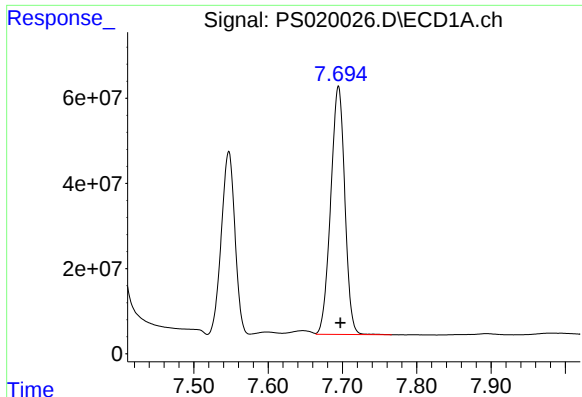
#6 MCP

R.T.: 7.547 min
Delta R.T.: -0.003 min
Response: 537829207
Conc: 48.83 ug/ml



#6 MCP

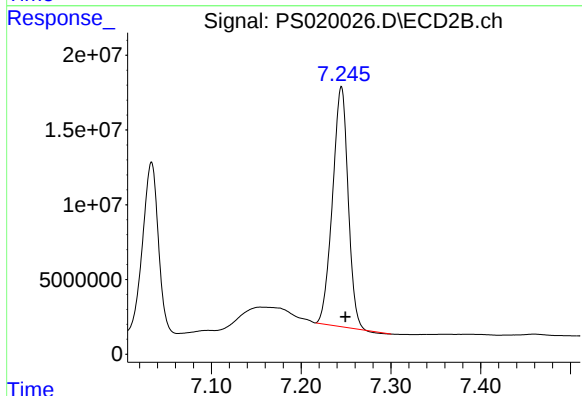
R.T.: 7.033 min
Delta R.T.: -0.004 min
Response: 139253777
Conc: 44.59 ug/ml



#7 MCPA

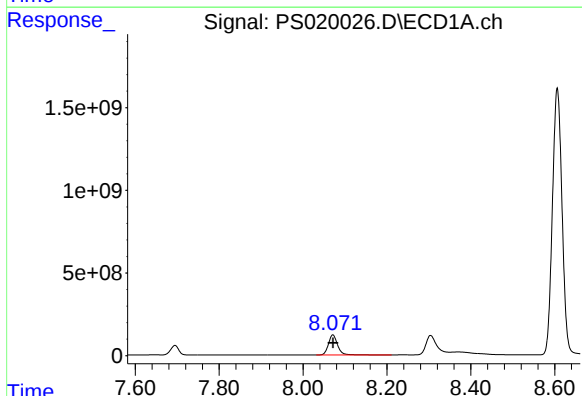
R.T.: 7.695 min
Delta R.T.: -0.003 min
Response: 767786095
Conc: 49.73 ug/ml

Instrument :
ECD_S
ClientSampleId :



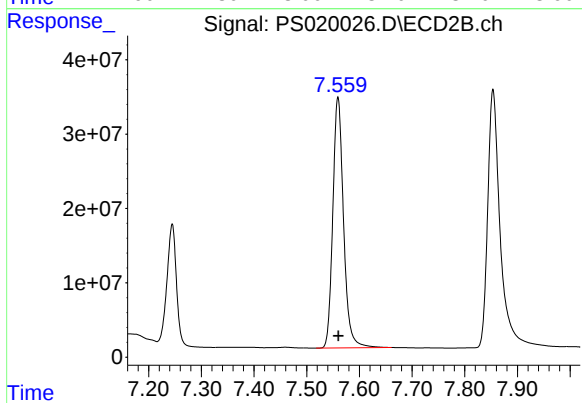
#7 MCPA

R.T.: 7.245 min
Delta R.T.: -0.005 min
Response: 192465823
Conc: 44.18 ug/ml



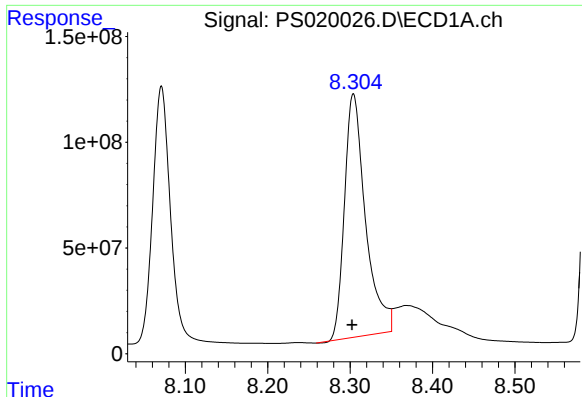
#8 DICHLORPROP

R.T.: 8.071 min
Delta R.T.: 0.000 min
Response: 1834461486
Conc: 519.08 ng/ml



#8 DICHLORPROP

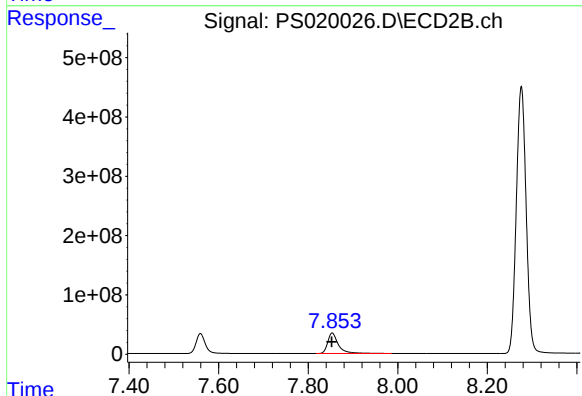
R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 476669052
Conc: 462.16 ng/ml



#9 2,4-D

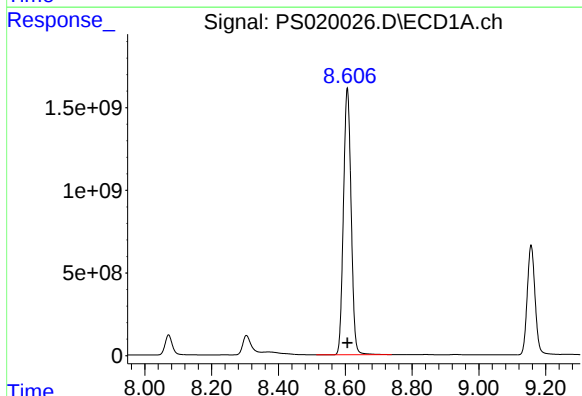
R.T.: 8.304 min
Delta R.T.: 0.002 min
Response: 2040828096
Conc: 502.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



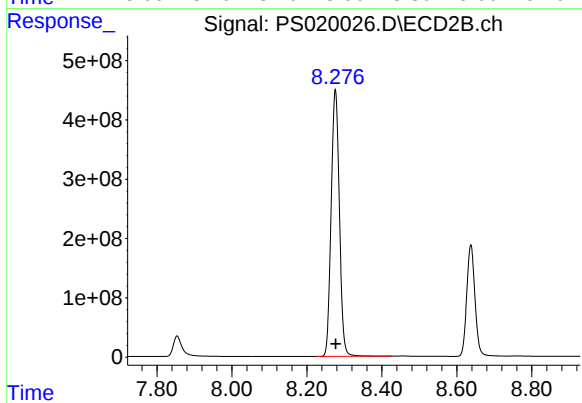
#9 2,4-D

R.T.: 7.854 min
Delta R.T.: 0.000 min
Response: 571137048
Conc: 458.06 ng/ml



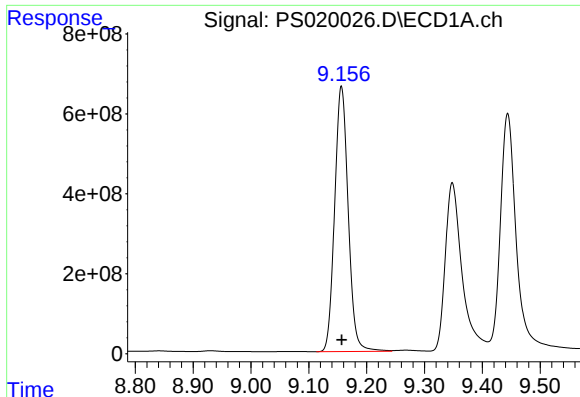
#10 Pentachlorophenol

R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 25749908071
Conc: 546.44 ng/ml



#10 Pentachlorophenol

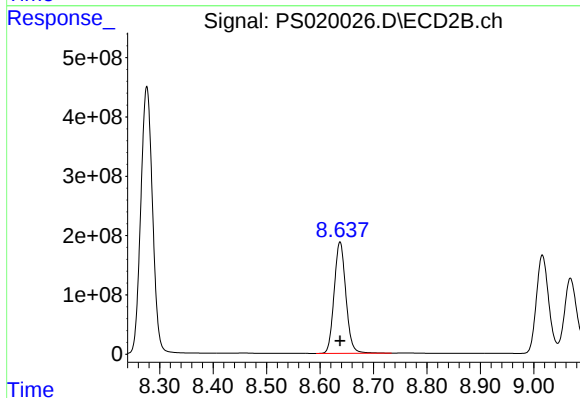
R.T.: 8.276 min
Delta R.T.: 0.000 min
Response: 6858301735
Conc: 500.06 ng/ml



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

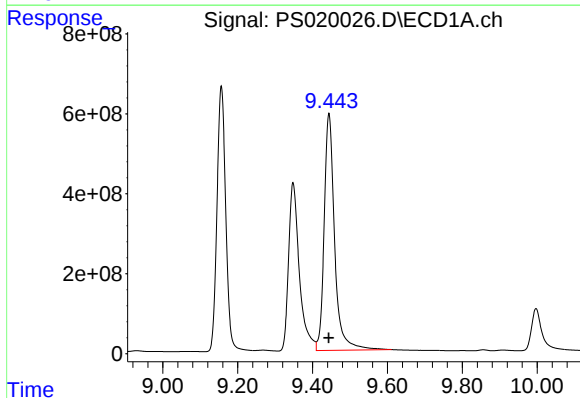
R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 10803573882
Conc: 520.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



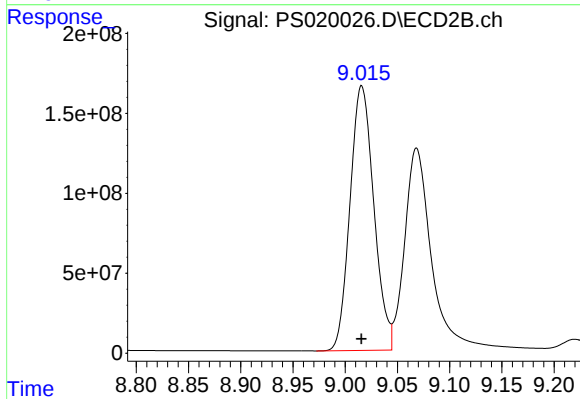
#11 2,4,5-TP (SILVEX)

R.T.: 8.637 min
Delta R.T.: 0.000 min
Response: 2851593108
Conc: 479.32 ng/ml



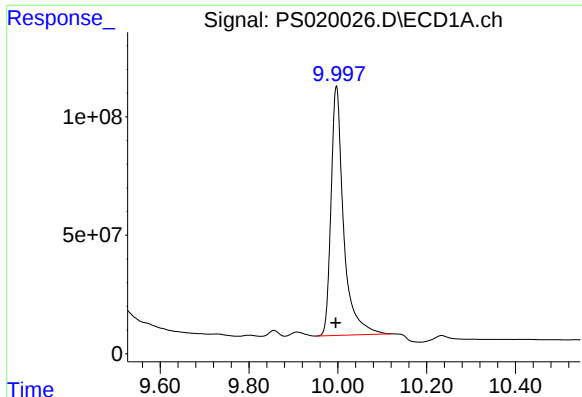
#12 2,4,5-T

R.T.: 9.444 min
Delta R.T.: 0.000 min
Response: 11495181937
Conc: 517.44 ng/ml



#12 2,4,5-T

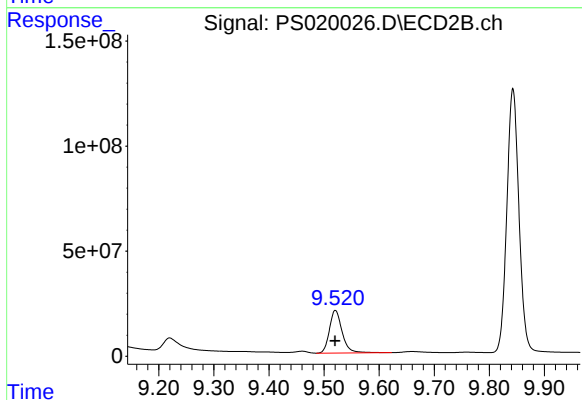
R.T.: 9.016 min
Delta R.T.: 0.000 min
Response: 2627944841
Conc: 473.29 ng/ml



#13 2,4-DB

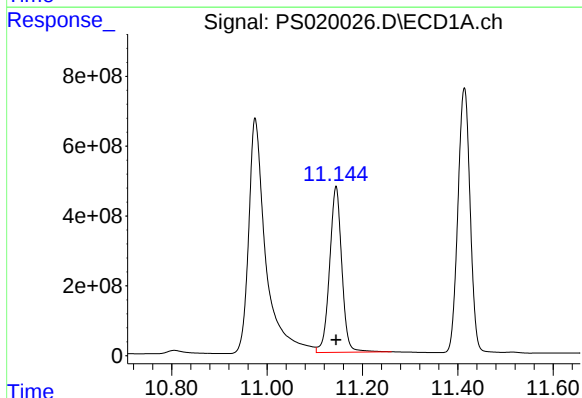
R.T.: 9.997 min
Delta R.T.: 0.002 min
Response: 2069813696
Conc: 472.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



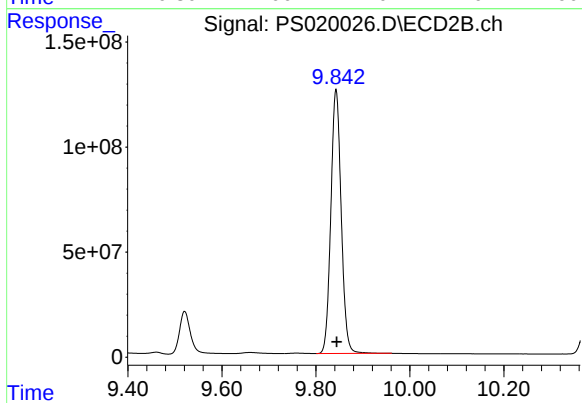
#13 2,4-DB

R.T.: 9.520 min
Delta R.T.: 0.000 min
Response: 325637301
Conc: 452.14 ng/ml



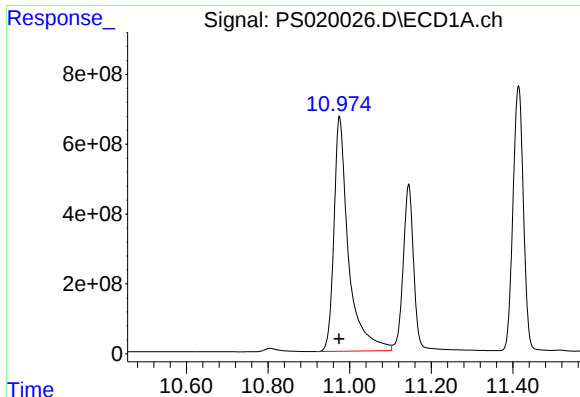
#14 DINOSEB

R.T.: 11.145 min
Delta R.T.: 0.000 min
Response: 8459984533
Conc: 484.57 ng/ml



#14 DINOSEB

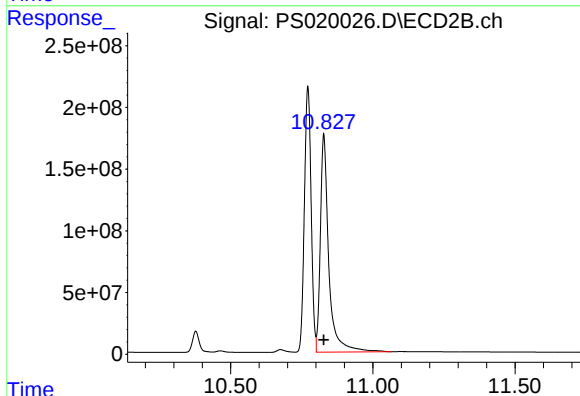
R.T.: 9.843 min
Delta R.T.: -0.001 min
Response: 1919598727
Conc: 463.84 ng/ml



#15 Picloram

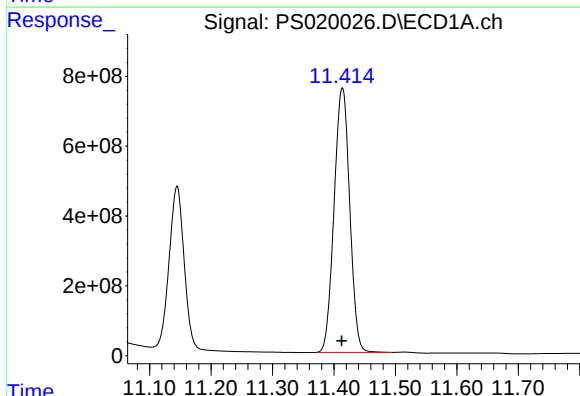
R.T.: 10.975 min
Delta R.T.: 0.001 min
Response: 16679701190
Conc: 479.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



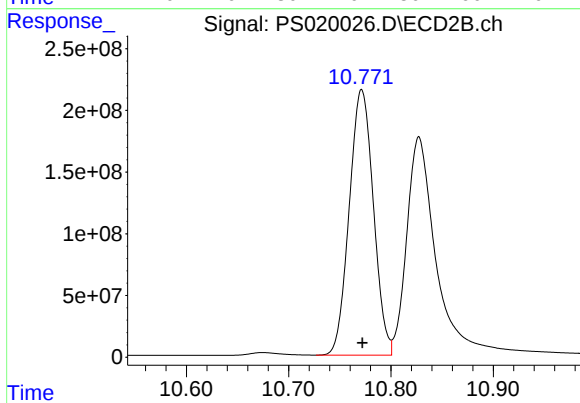
#15 Picloram

R.T.: 10.827 min
Delta R.T.: 0.000 min
Response: 3644483577
Conc: 468.12 ng/ml



#16 DCPA

R.T.: 11.414 min
Delta R.T.: 0.000 min
Response: 13389869398
Conc: 502.60 ng/ml



#16 DCPA

R.T.: 10.771 min
Delta R.T.: 0.000 min
Response: 3534312265
Conc: 490.62 ng/ml