

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010324\
 Data File : PS025442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2024 18:30
 Operator : AR\AJ
 Sample : 06041-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BU-02-12282023MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 23:27:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 28 17:23:18 2023
 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	6.350	6.761	965.6E6	325.1E6	430.896	458.020
Target Compounds							
1) T	Dalapon	2.465	2.521	702.1E6	332.5E6	226.868	289.339 #
2) T	3,5-DICHL...	5.726	5.953	1033.6E6	322.5E6	303.910	288.367
3) T	4-Nitroph...	6.189	6.379	471.8E6	160.6E6	304.553	323.213
5) T	DICAMBA	6.490	6.920	2883.1E6	808.6E6	295.495	267.140
6) T	MCP	6.638	7.014	160.0E6	47982056	23.780	24.038
7) T	MCPA	6.760	7.219	262.6E6	94029252	27.693	29.916
8) T	DICHLORPROP	7.077	7.533	697.2E6	233.9E6	271.020	302.407
9) T	2,4-D	7.276	7.816	919.6E6	307.1E6	296.849	320.145
10) T	Pentachlo...	7.502	8.236	10828.1E6	3184.8E6	307.182	287.278
11) T	2,4,5-TP ...	8.024	8.594	3929.7E6	1020.4E6	258.573	235.986
12) T	2,4,5-T	8.280	8.964	4092.6E6	1088.5E6	272.864	255.038
13) T	2,4-DB	8.792	9.469	611.4E6	47286798	253.547	86.201 #
14) T	DINOSEB	9.835	9.794	1117.1E6	303.8E6	97.189	95.645
15) T	Picloram	9.667	10.745	4634.1E6	1296.2E6	221.804	190.250
16) T	DCPA	10.100	10.715	7099.5E6	1708.7E6	373.585	319.955

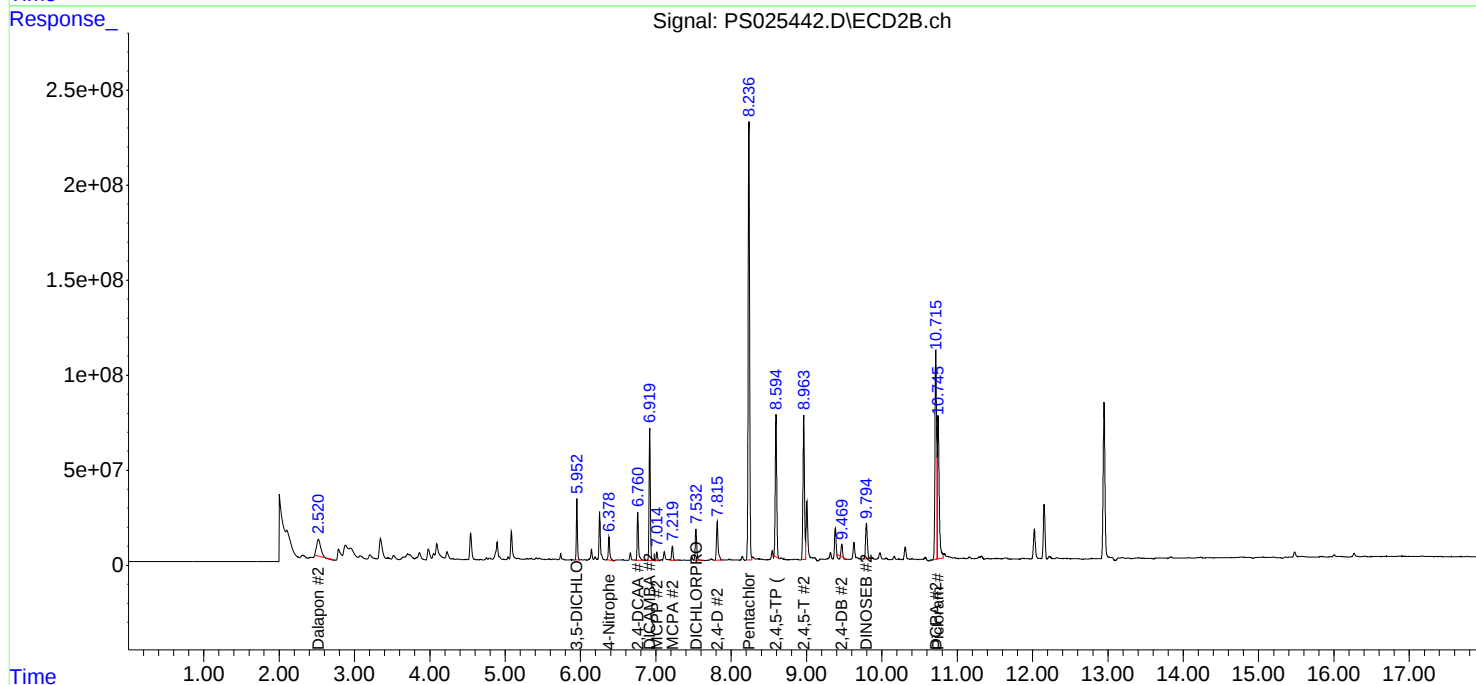
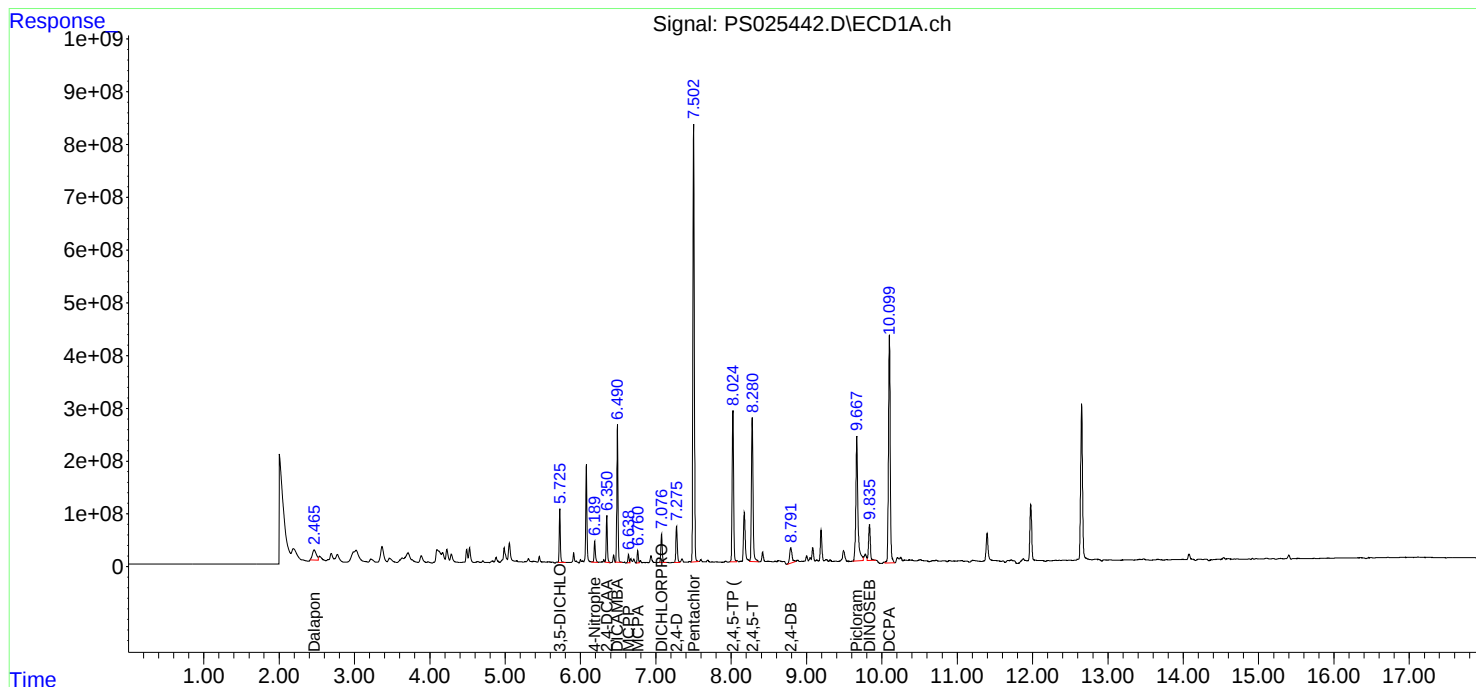
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

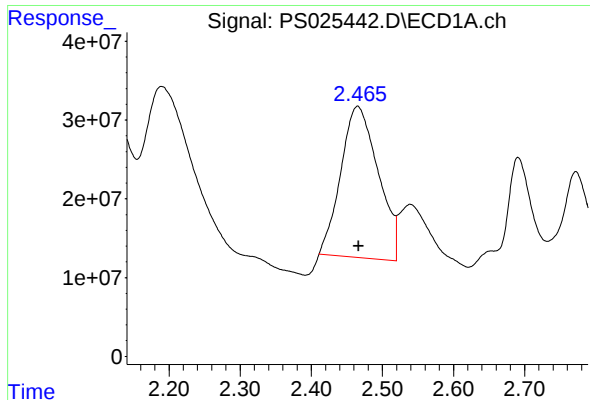
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010324\
Data File : PS025442.D
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ALS Vial : 10 Sample Multiplier: 1

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BU-02-12282023MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 23:27:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
Quant Title : 8080.M
QLast Update : Thu Dec 28 17:23:18 2023
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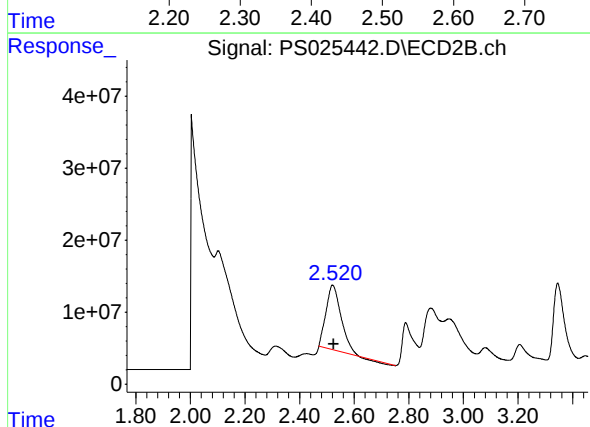




#1 Dalapon

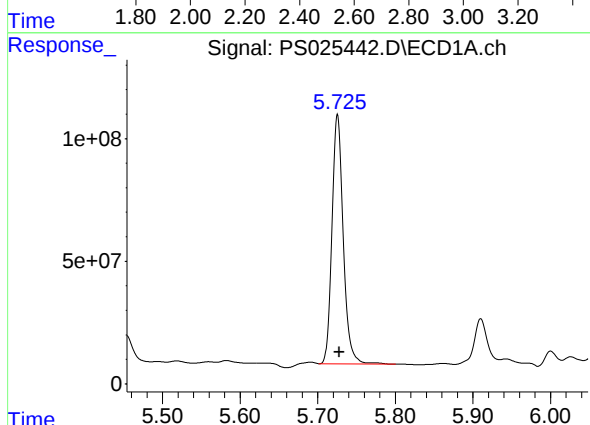
R.T.: 2.465 min
Delta R.T.: -0.002 min
Response: 702052575
Conc: 226.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-12282023MS



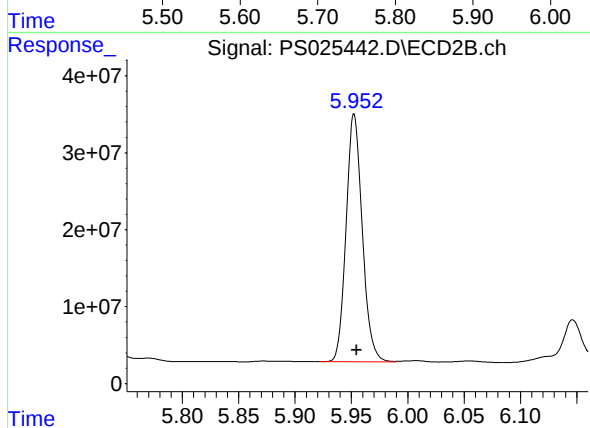
#1 Dalapon

R.T.: 2.521 min
Delta R.T.: -0.005 min
Response: 332542042
Conc: 289.34 ng/ml



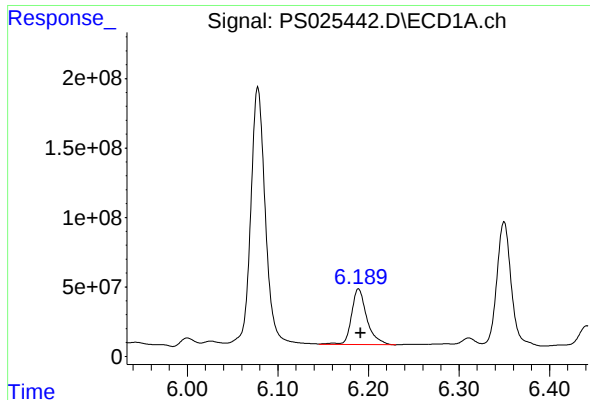
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.726 min
Delta R.T.: -0.002 min
Response: 1033598772
Conc: 303.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

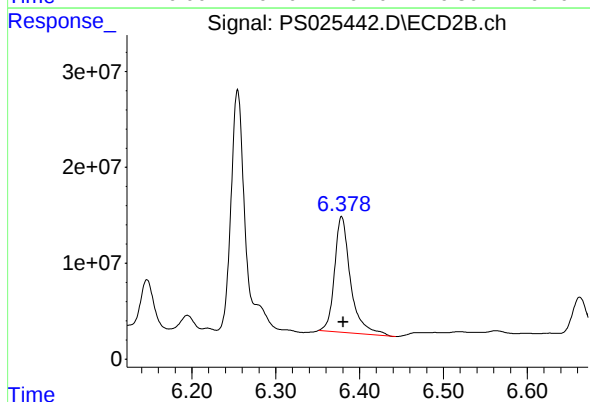
R.T.: 5.953 min
Delta R.T.: -0.002 min
Response: 322521214
Conc: 288.37 ng/ml



#3 4-Nitrophenol

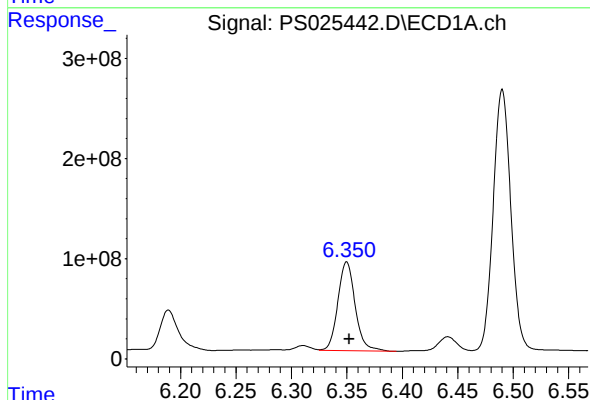
R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 471791523
Conc: 304.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-12282023MS



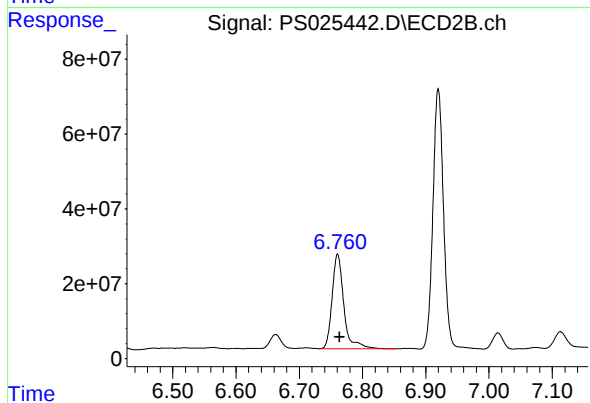
#3 4-Nitrophenol

R.T.: 6.379 min
Delta R.T.: -0.002 min
Response: 160550154
Conc: 323.21 ng/ml



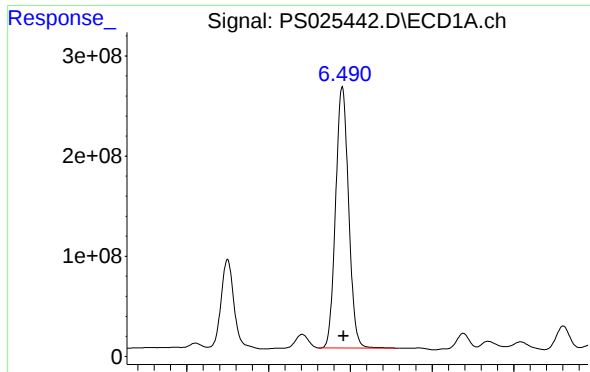
#4 2,4-DCAA

R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 965552508
Conc: 430.90 ng/ml



#4 2,4-DCAA

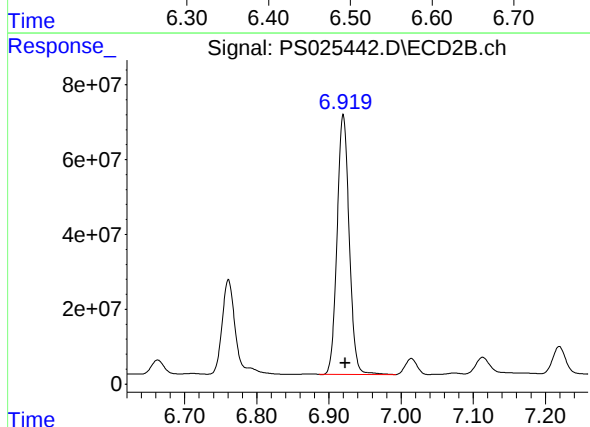
R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 325090304
Conc: 458.02 ng/ml



#5 DICAMBA

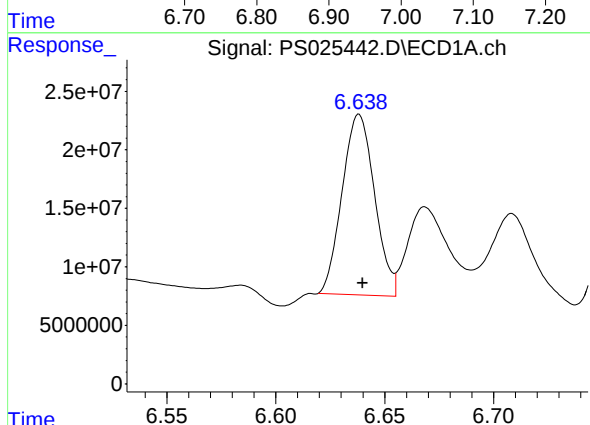
R.T.: 6.490 min
Delta R.T.: -0.002 min
Response: 2883078379
Conc: 295.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-12282023MS



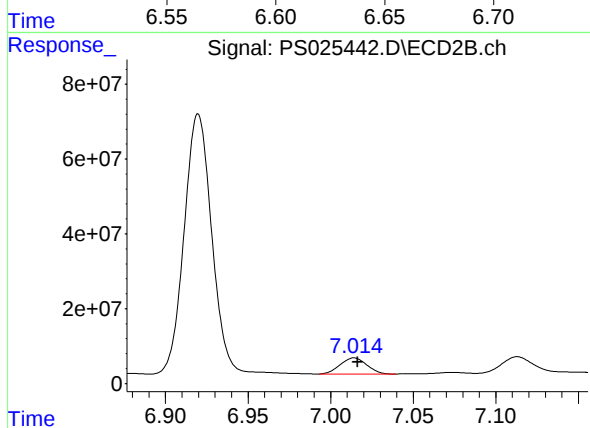
#5 DICAMBA

R.T.: 6.920 min
Delta R.T.: -0.003 min
Response: 808592021
Conc: 267.14 ng/ml



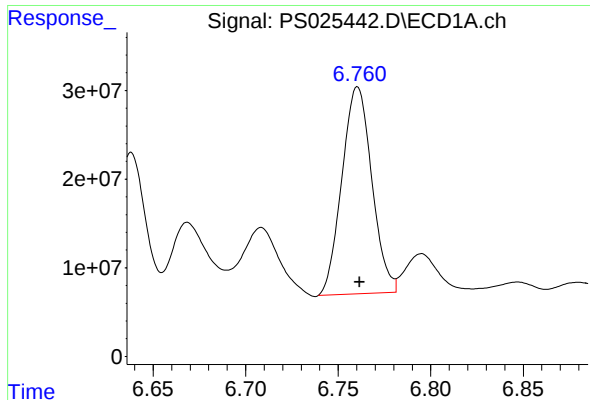
#6 MCPP

R.T.: 6.638 min
Delta R.T.: -0.002 min
Response: 159988468
Conc: 23.78 ug/ml



#6 MCPP

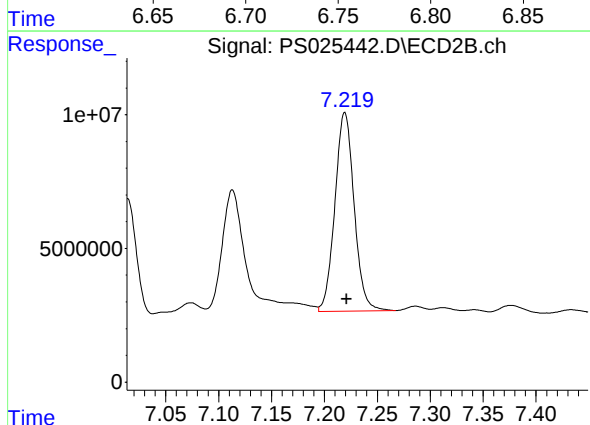
R.T.: 7.014 min
Delta R.T.: -0.002 min
Response: 47982056
Conc: 24.04 ug/ml



#7 MCPA

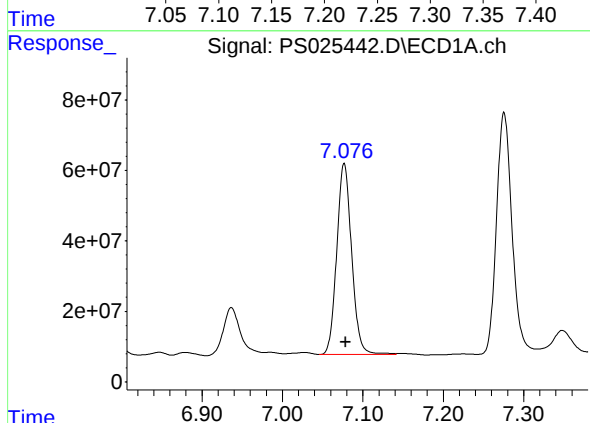
R.T.: 6.760 min
Delta R.T.: -0.001 min
Response: 262637107
Conc: 27.69 ug/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-12282023MS



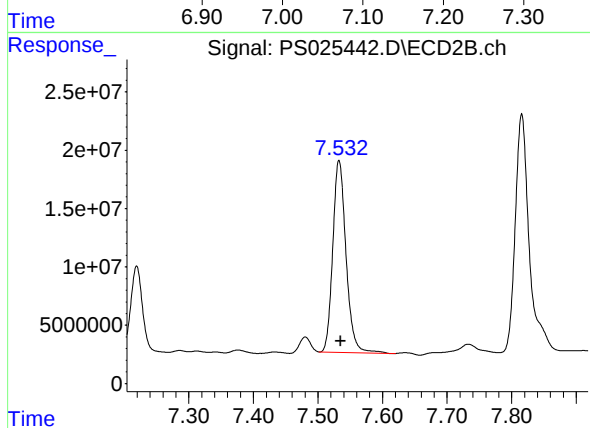
#7 MCPA

R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 94029252
Conc: 29.92 ug/ml



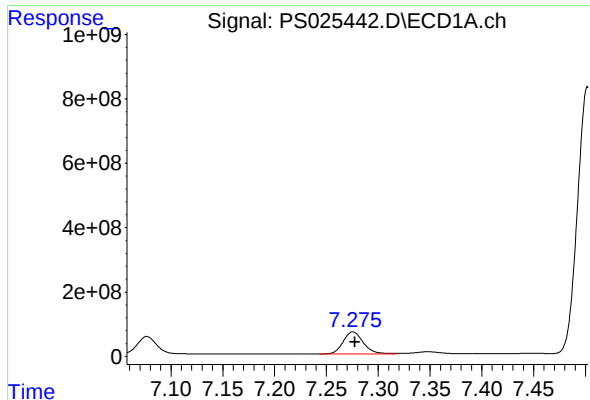
#8 DICHLORPROP

R.T.: 7.077 min
Delta R.T.: -0.002 min
Response: 697221365
Conc: 271.02 ng/ml



#8 DICHLORPROP

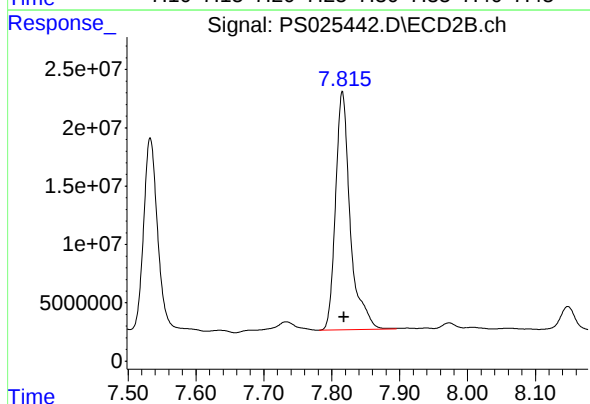
R.T.: 7.533 min
Delta R.T.: -0.002 min
Response: 233922669
Conc: 302.41 ng/ml



#9 2,4-D

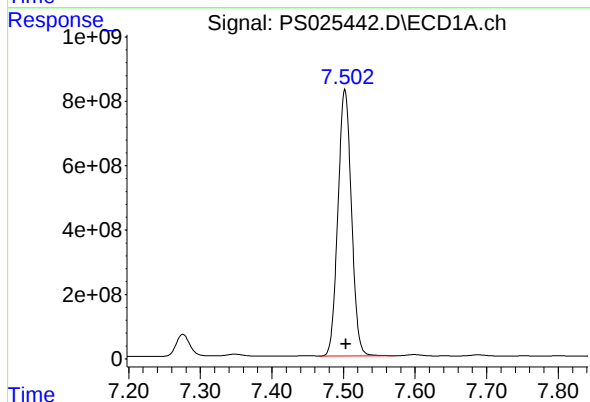
R.T.: 7.276 min
Delta R.T.: -0.002 min
Response: 919607036
Conc: 296.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-12282023MS



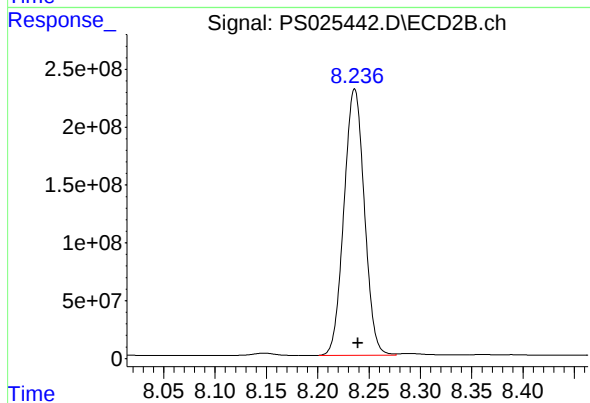
#9 2,4-D

R.T.: 7.816 min
Delta R.T.: -0.003 min
Response: 307074660
Conc: 320.15 ng/ml



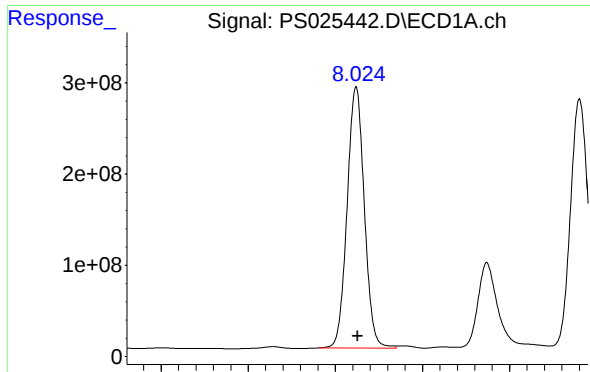
#10 Pentachlorophenol

R.T.: 7.502 min
Delta R.T.: -0.002 min
Response: 10828146813
Conc: 307.18 ng/ml



#10 Pentachlorophenol

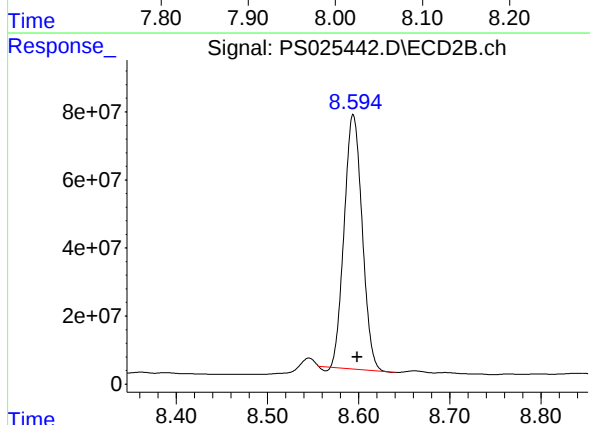
R.T.: 8.236 min
Delta R.T.: -0.004 min
Response: 3184800315
Conc: 287.28 ng/ml



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

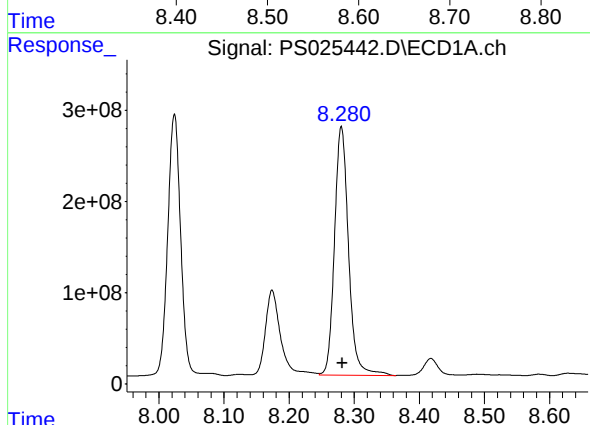
R.T.: 8.024 min
Delta R.T.: -0.002 min
Response: 3929674899
Conc: 258.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-12282023MS



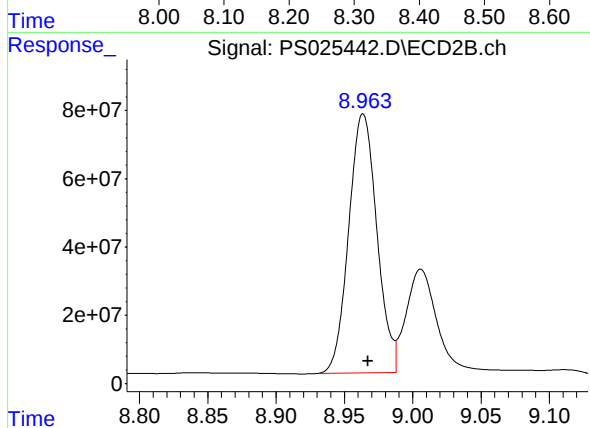
#11 2,4,5-TP (SILVEX)

R.T.: 8.594 min
Delta R.T.: -0.004 min
Response: 1020353284
Conc: 235.99 ng/ml



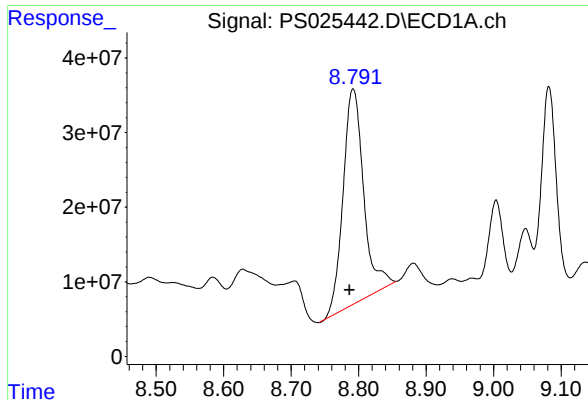
#12 2,4,5-T

R.T.: 8.280 min
Delta R.T.: -0.002 min
Response: 4092614266
Conc: 272.86 ng/ml



#12 2,4,5-T

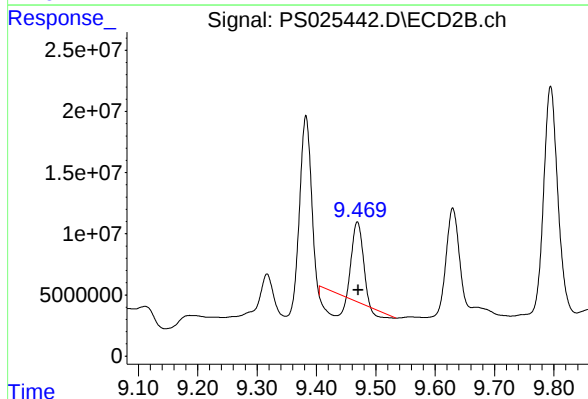
R.T.: 8.964 min
Delta R.T.: -0.004 min
Response: 1088505439
Conc: 255.04 ng/ml



#13 2,4-DB

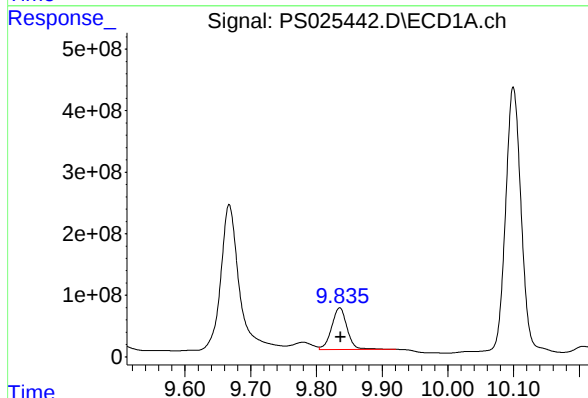
R.T.: 8.792 min
Delta R.T.: 0.005 min
Response: 611391140
Conc: 253.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-02-12282023MS



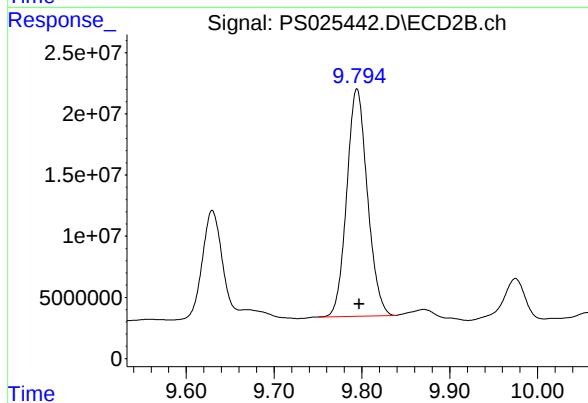
#13 2,4-DB

R.T.: 9.469 min
Delta R.T.: -0.002 min
Response: 47286798
Conc: 86.20 ng/ml



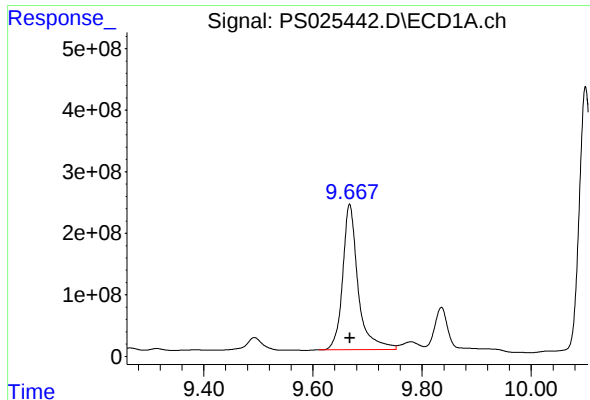
#14 DINOSEB

R.T.: 9.835 min
Delta R.T.: -0.001 min
Response: 1117128178
Conc: 97.19 ng/ml



#14 DINOSEB

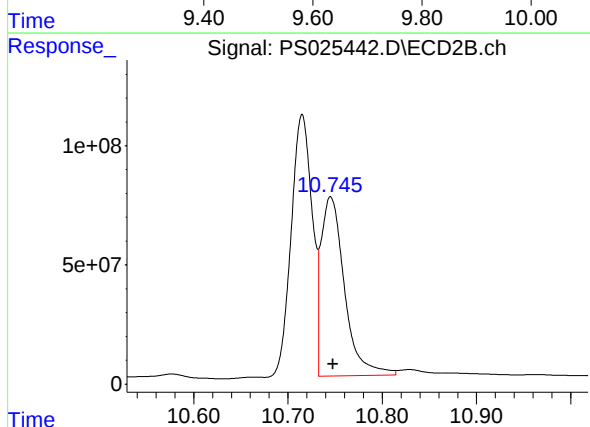
R.T.: 9.794 min
Delta R.T.: -0.003 min
Response: 303767236
Conc: 95.64 ng/ml



#15 Picloram

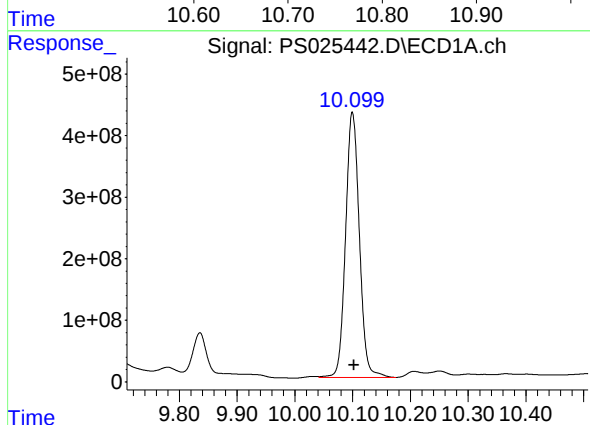
R.T.: 9.667 min
Delta R.T.: -0.001 min
Response: 4634094702
Conc: 221.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
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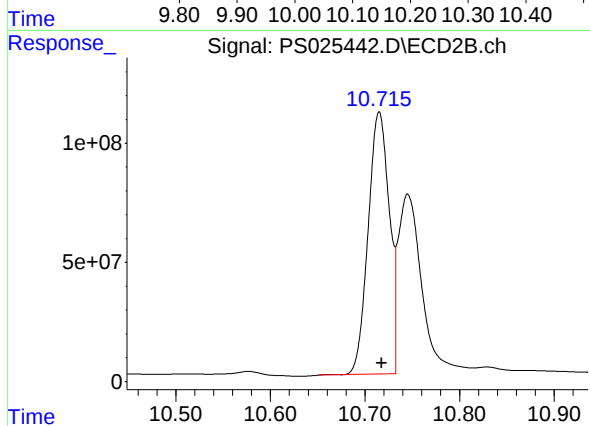
#15 Picloram

R.T.: 10.745 min
Delta R.T.: -0.002 min
Response: 1296247422
Conc: 190.25 ng/ml



#16 DCPA

R.T.: 10.100 min
Delta R.T.: -0.003 min
Response: 7099498943
Conc: 373.58 ng/ml



#16 DCPA

R.T.: 10.715 min
Delta R.T.: -0.002 min
Response: 1708656777
Conc: 319.96 ng/ml