

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011124\
 Data File : PS025496.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 01:37
 Operator : AR\AJ
 Sample : P1015-03MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MR-301P-25-27MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 02:48:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 11 16:45:24 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	6.350	6.760	591.7E6	318.8E6	397.248	415.195
Target Compounds							
1) T	Dalapon	2.468	2.526	784.4E6	391.7E6	338.953	333.397
2) T	3,5-DICHL...	5.726	5.953	612.9E6	305.3E6	267.835	262.202
3) T	4-Nitroph...	6.189	6.379	287.8E6	149.8E6	318.514	314.713
5) T	DICAMBA	6.490	6.919	1974.6E6	994.4E6	309.440	298.810
6) T	MCP	6.638	7.014	94608298	59680055	23.628	25.726
7) T	MCPA	6.760	7.219	185.1E6	117.2E6	32.713	33.823
8) T	DICHLORPROP	7.076	7.532	483.6E6	268.1E6	293.474	310.144
9) T	2,4-D	7.274	7.815	706.1E6	386.9E6	383.472	425.900
10) T	Pentachlo...	7.500	8.235	5753.5E6	2959.7E6	240.424	240.630
11) T	2,4,5-TP ...	8.022	8.594	2255.9E6	1379.0E6	242.729	292.125
12) T	2,4,5-T	8.278	8.963	2778.2E6	1313.0E6	284.547	300.412
13) T	2,4-DB	8.788	9.467	471.4E6	38657211	437.887	74.052 #
14) T	DINOSEB	9.832	9.794	502.6E6	236.2E6	73.299	75.145
15) T	Picloram	9.665	10.745	3128.6E6	1493.8E6	302.393	280.959
16) T	DCPA	10.097	10.714	5079.7E6	2108.5E6	418.807	362.635

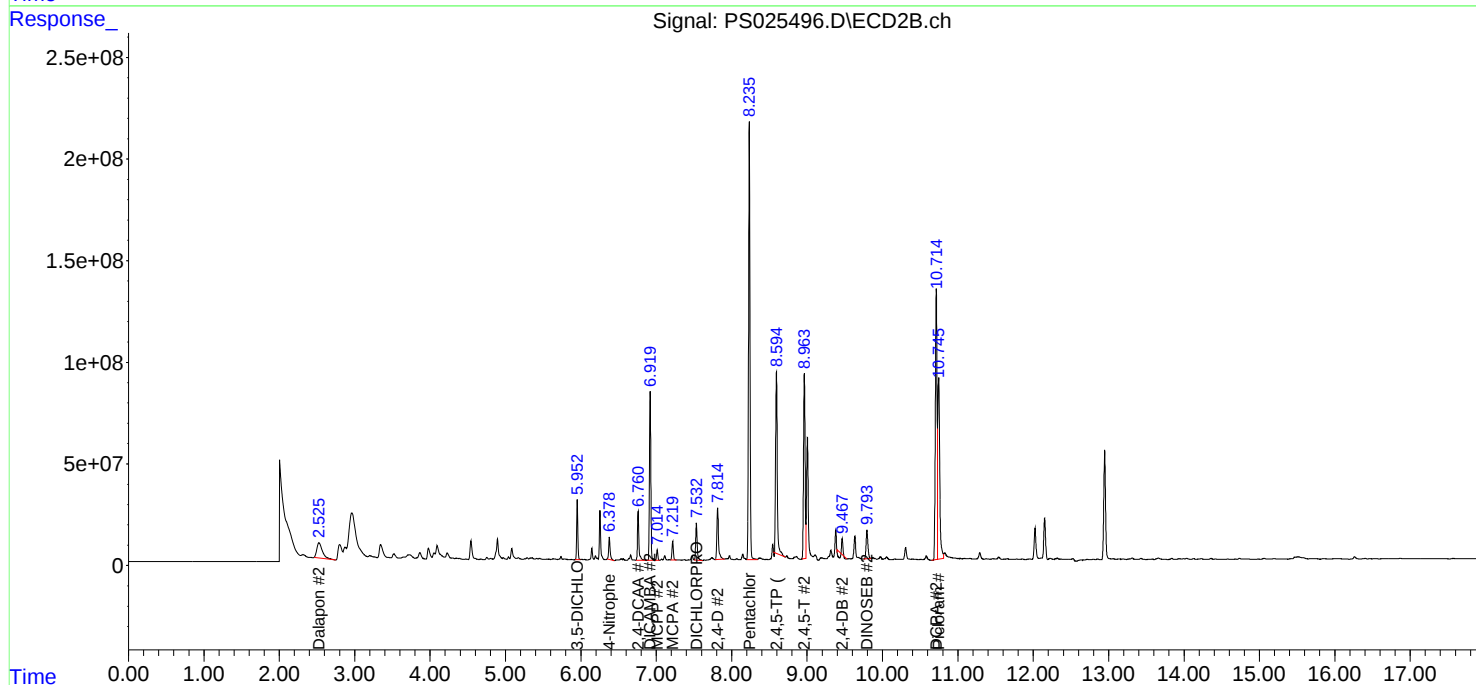
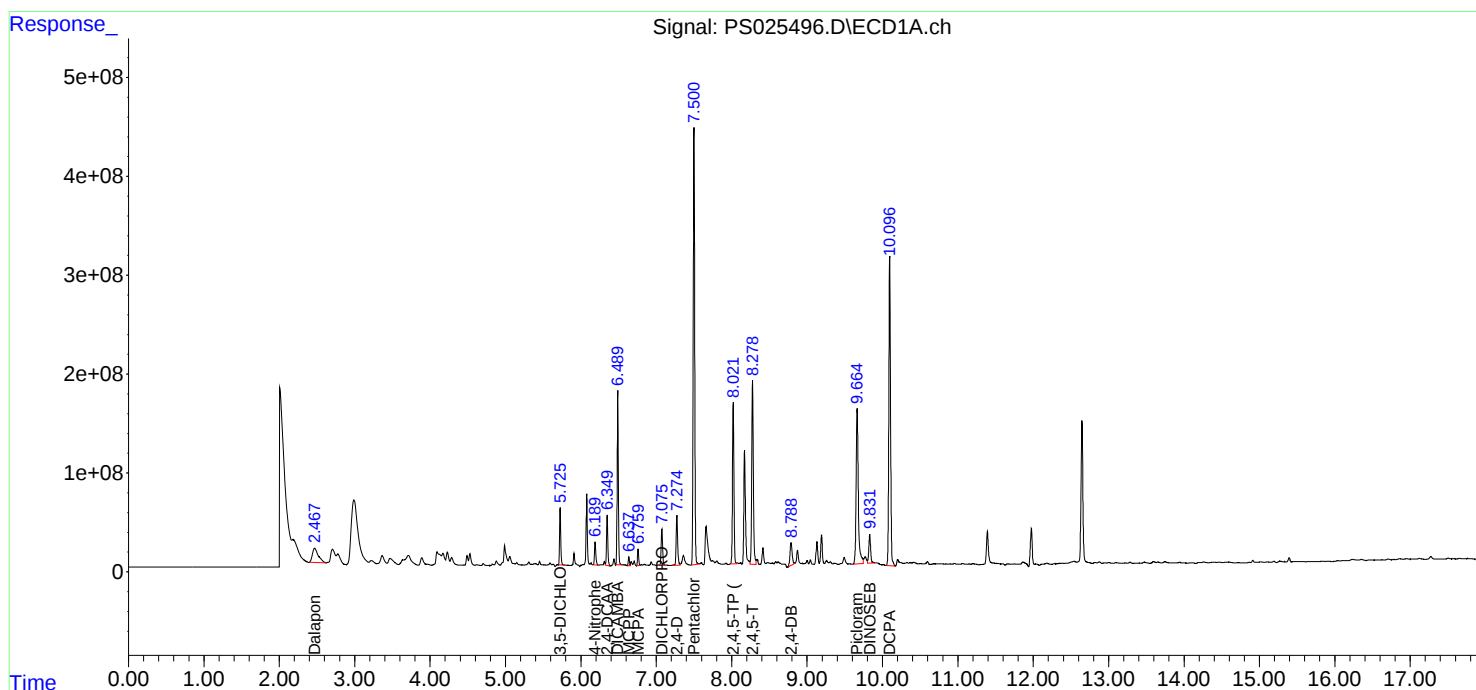
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

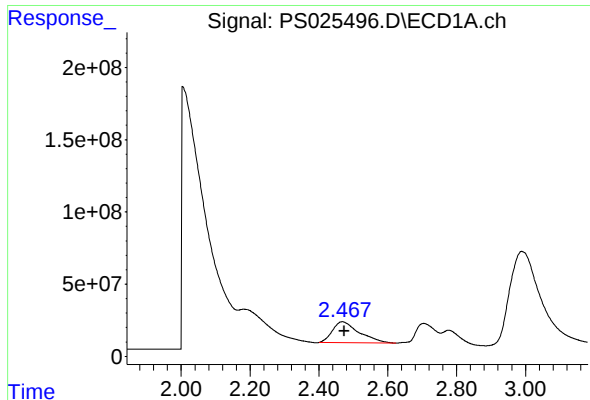
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011124\
Data File : PS025496.D
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Quant Time: Jan 12 02:48:04 2024
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

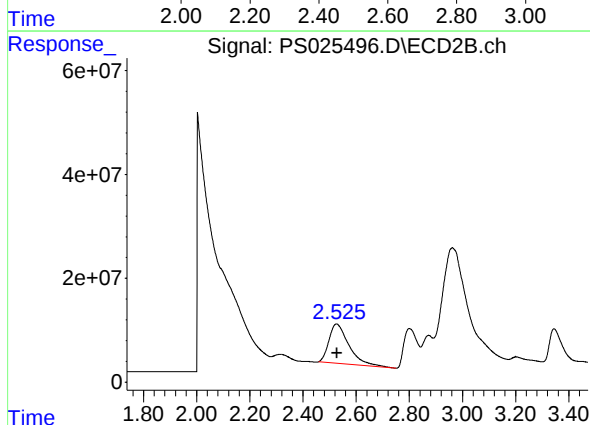




#1 Dalapon

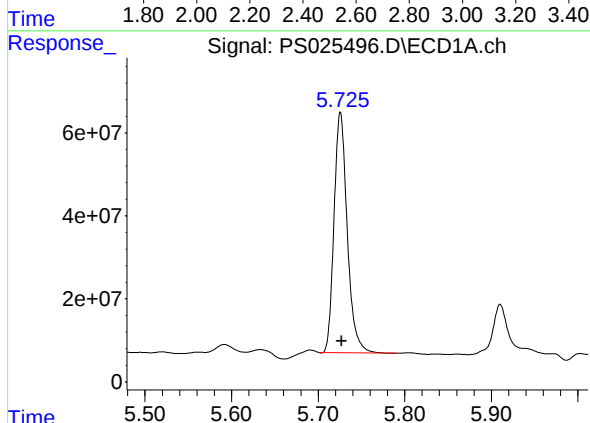
R.T.: 2.468 min
Delta R.T.: -0.006 min
Response: 784371005
Conc: 338.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-301P-25-27MSD



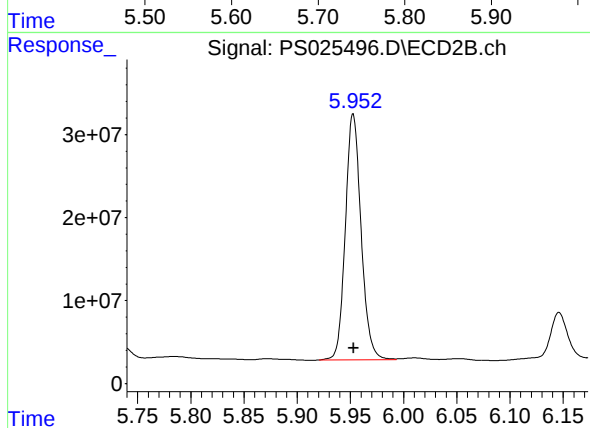
#1 Dalapon

R.T.: 2.526 min
Delta R.T.: -0.003 min
Response: 391682670
Conc: 333.40 ng/ml



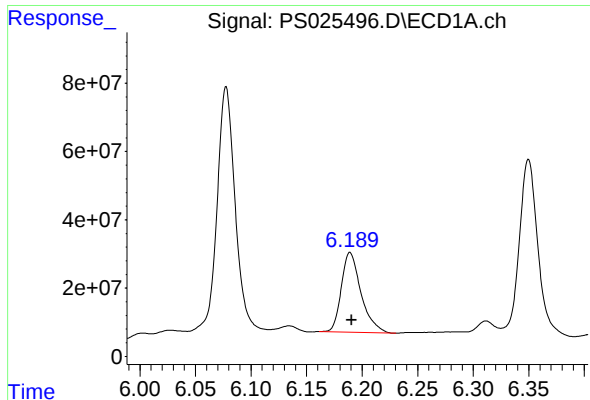
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.726 min
Delta R.T.: -0.001 min
Response: 612920275
Conc: 267.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

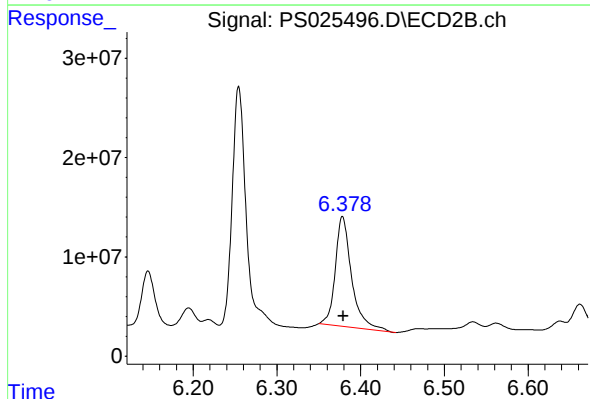
R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 305269704
Conc: 262.20 ng/ml



#3 4-Nitrophenol

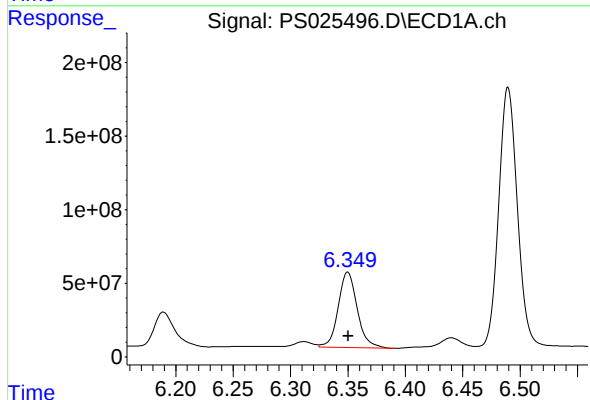
R.T.: 6.189 min
Delta R.T.: -0.001 min
Response: 287825892
Conc: 318.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-301P-25-27MSD



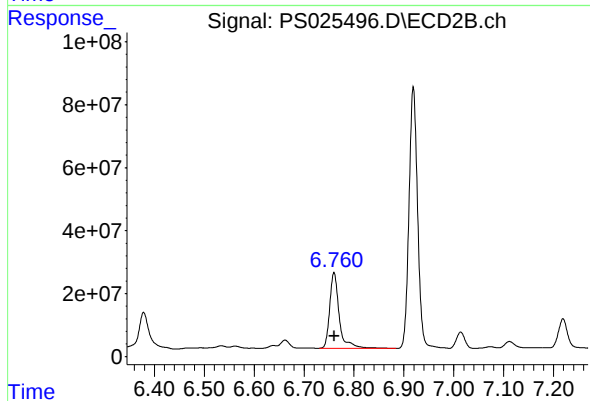
#3 4-Nitrophenol

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 149832337
Conc: 314.71 ng/ml



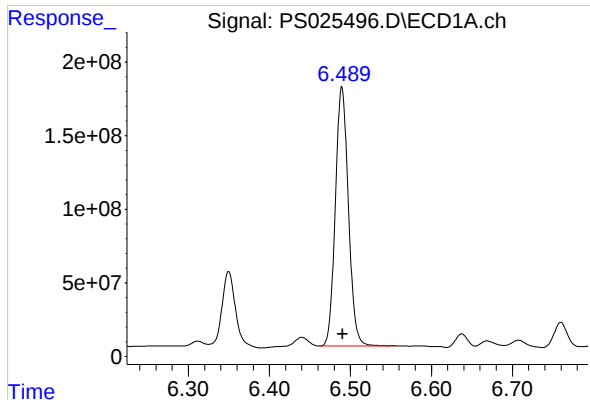
#4 2,4-DCAA

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 591686030
Conc: 397.25 ng/ml



#4 2,4-DCAA

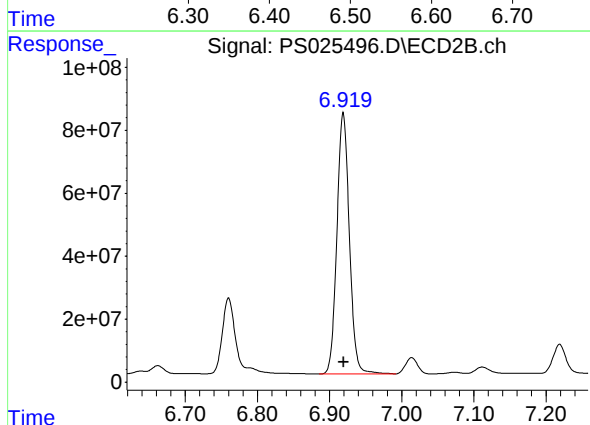
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 318787035
Conc: 415.20 ng/ml



#5 DICAMBA

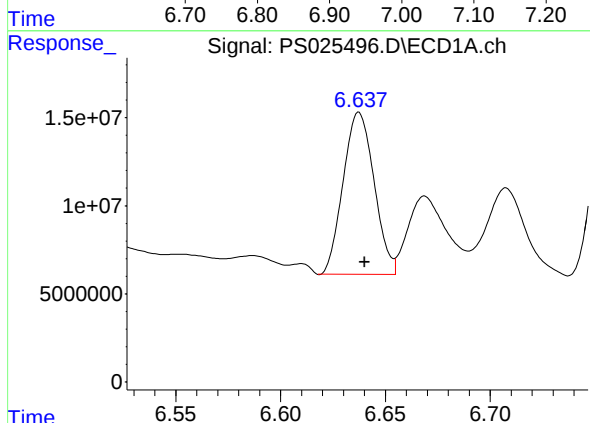
R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 1974630510
Conc: 309.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-301P-25-27MSD



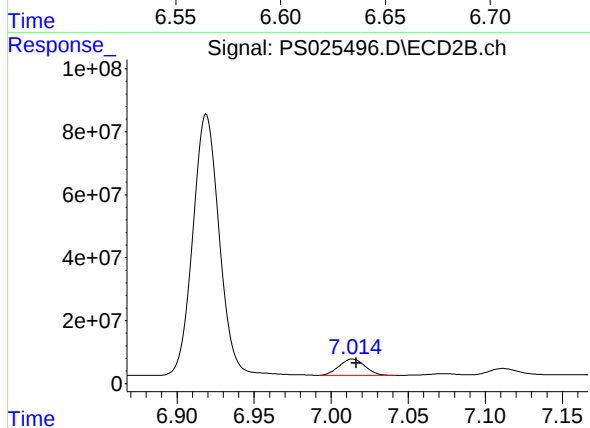
#5 DICAMBA

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 994415372
Conc: 298.81 ng/ml



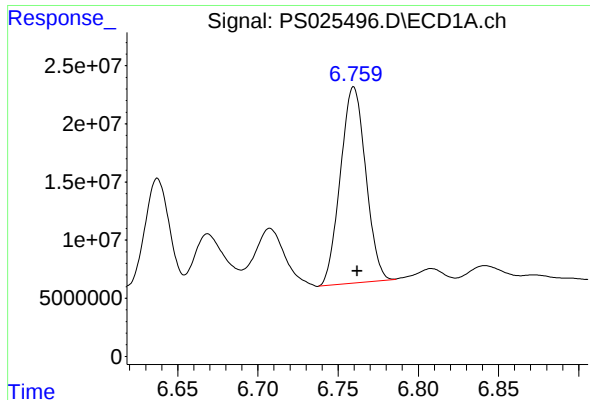
#6 MCPP

R.T.: 6.638 min
Delta R.T.: -0.002 min
Response: 94608298
Conc: 23.63 ug/ml



#6 MCPP

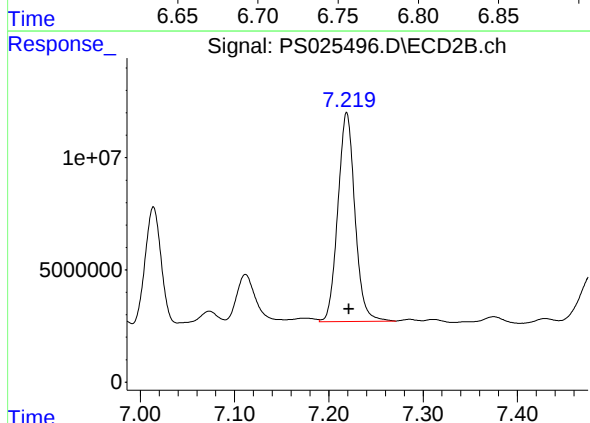
R.T.: 7.014 min
Delta R.T.: -0.002 min
Response: 59680055
Conc: 25.73 ug/ml



#7 MCPA

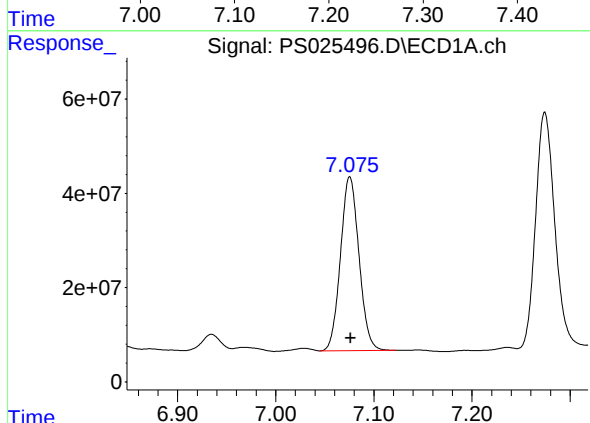
R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 185124521
Conc: 32.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
MR-301P-25-27MSD



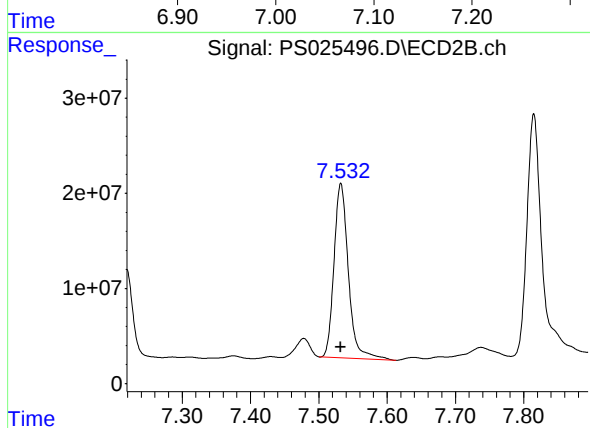
#7 MCPA

R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 117188922
Conc: 33.82 ug/ml



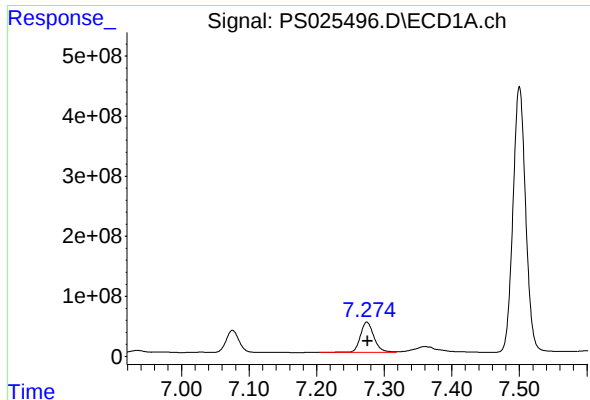
#8 DICHLORPROP

R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 483623135
Conc: 293.47 ng/ml



#8 DICHLORPROP

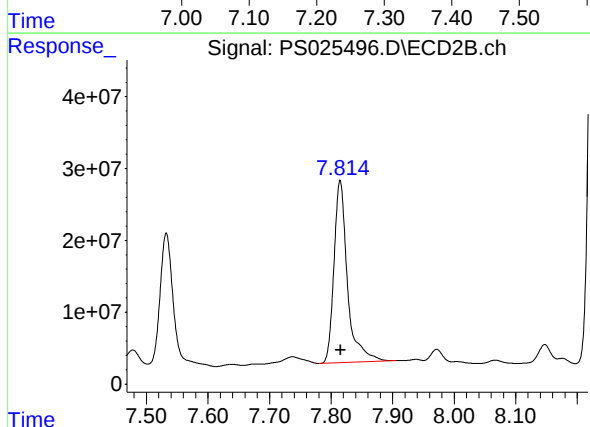
R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 268104613
Conc: 310.14 ng/ml



#9 2,4-D

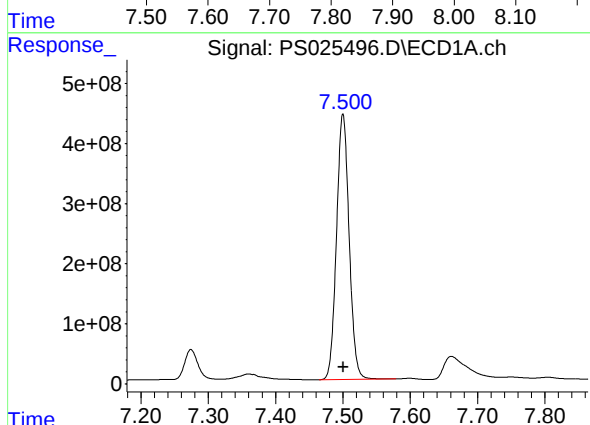
R.T.: 7.274 min
Delta R.T.: -0.001 min
Response: 706106287
Conc: 383.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-301P-25-27MSD



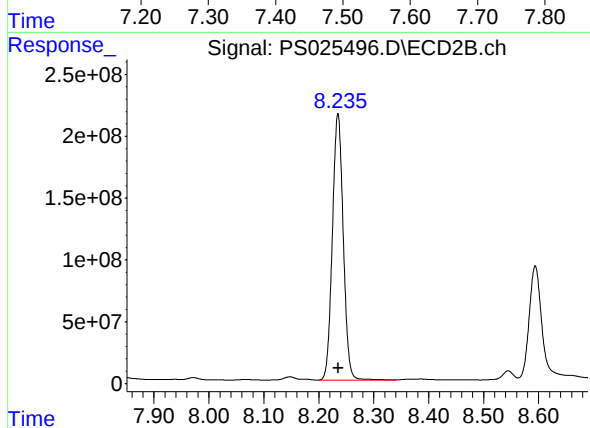
#9 2,4-D

R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 386906814
Conc: 425.90 ng/ml



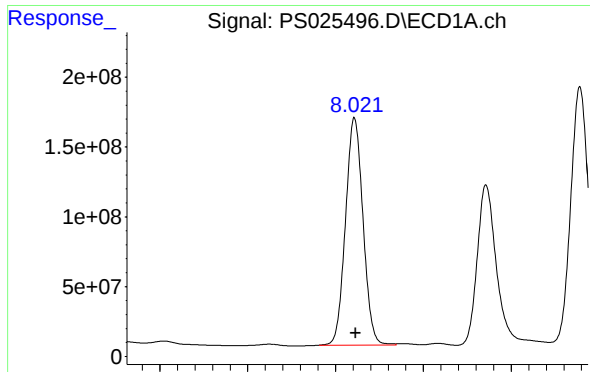
#10 Pentachlorophenol

R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 5753508209
Conc: 240.42 ng/ml



#10 Pentachlorophenol

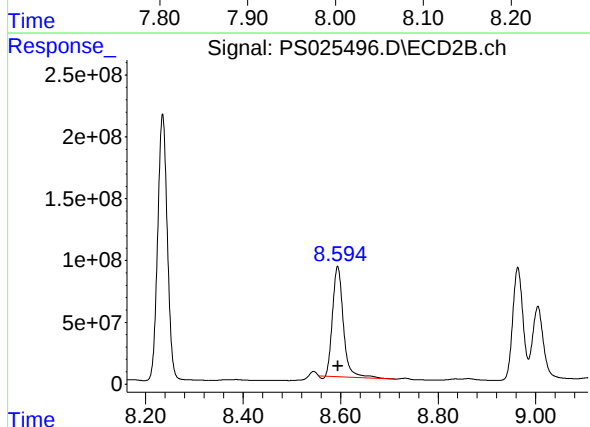
R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 2959730365
Conc: 240.63 ng/ml



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

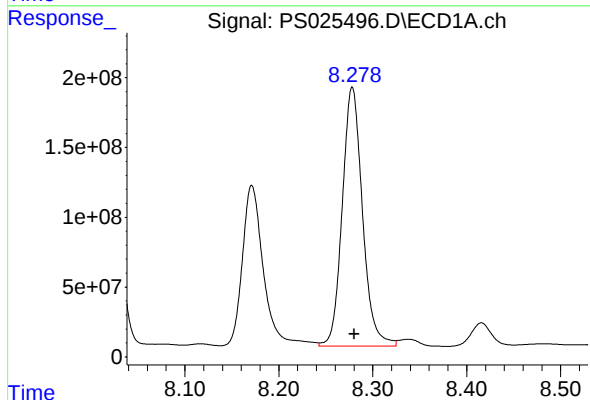
R.T.: 8.022 min
Delta R.T.: -0.001 min
Response: 2255894639
Conc: 242.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-301P-25-27MSD



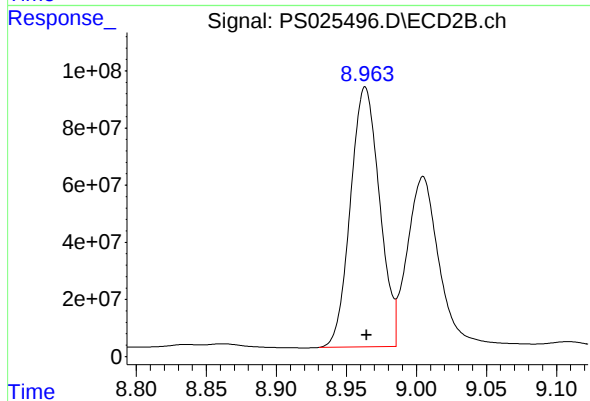
#11 2,4,5-TP (SILVEX)

R.T.: 8.594 min
Delta R.T.: 0.000 min
Response: 1379040249
Conc: 292.12 ng/ml



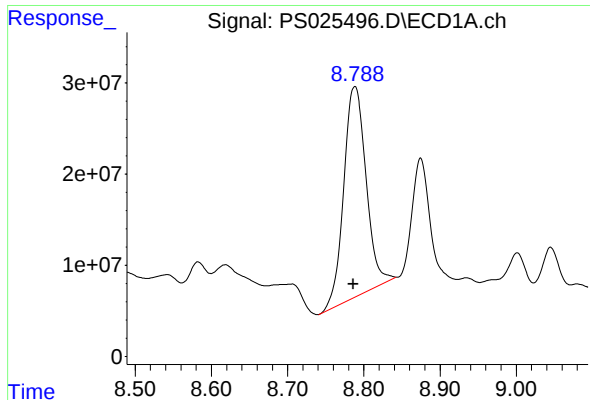
#12 2,4,5-T

R.T.: 8.278 min
Delta R.T.: -0.002 min
Response: 2778218746
Conc: 284.55 ng/ml



#12 2,4,5-T

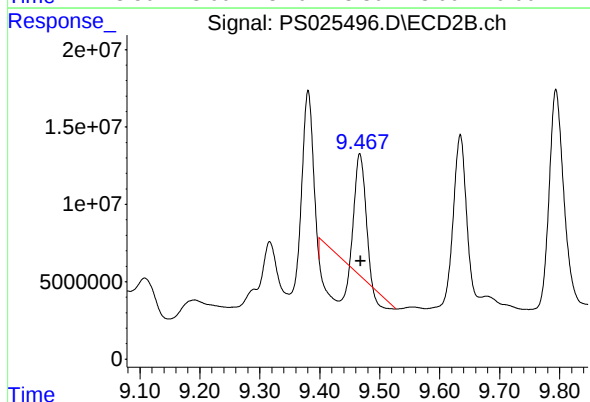
R.T.: 8.963 min
Delta R.T.: -0.001 min
Response: 1313010160
Conc: 300.41 ng/ml



#13 2,4-DB

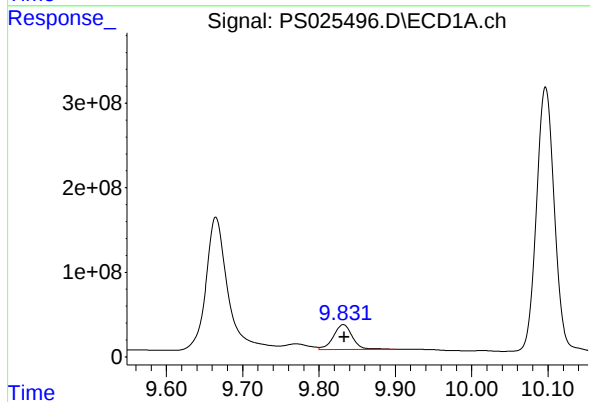
R.T.: 8.788 min
Delta R.T.: 0.002 min
Response: 471353001
Conc: 437.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
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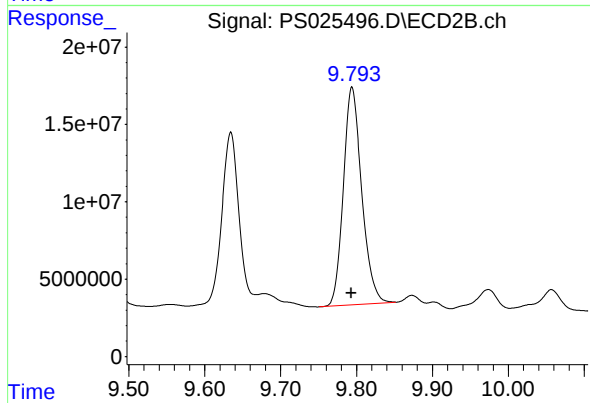
#13 2,4-DB

R.T.: 9.467 min
Delta R.T.: -0.001 min
Response: 38657211
Conc: 74.05 ng/ml



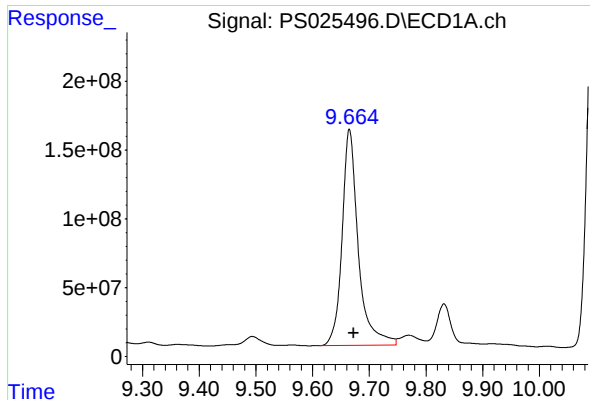
#14 DINOSEB

R.T.: 9.832 min
Delta R.T.: -0.002 min
Response: 502647371
Conc: 73.30 ng/ml



#14 DINOSEB

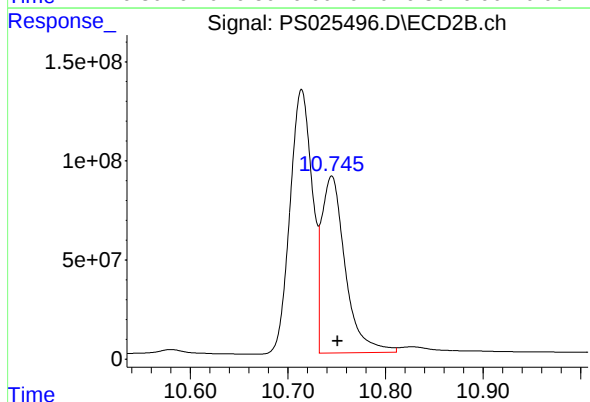
R.T.: 9.794 min
Delta R.T.: 0.000 min
Response: 236238645
Conc: 75.14 ng/ml



#15 Picloram

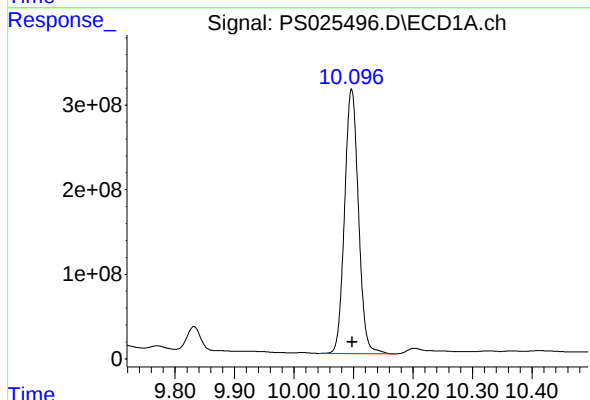
R.T.: 9.665 min
Delta R.T.: -0.007 min
Response: 3128579782
Conc: 302.39 ng/ml

Instrument :
ECD_S
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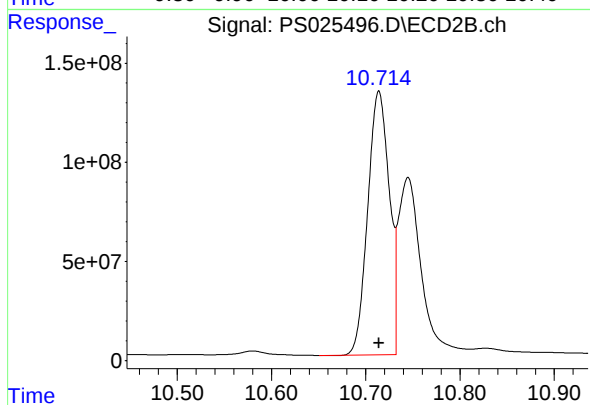
#15 Picloram

R.T.: 10.745 min
Delta R.T.: -0.006 min
Response: 1493821713
Conc: 280.96 ng/ml



#16 DCPA

R.T.: 10.097 min
Delta R.T.: -0.001 min
Response: 5079718956
Conc: 418.81 ng/ml



#16 DCPA

R.T.: 10.714 min
Delta R.T.: 0.000 min
Response: 2108513231
Conc: 362.63 ng/ml