

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040224\
 Data File : PS026310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2024 15:35
 Operator : AR\AJ
 Sample : PB159935BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB159935BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 16:25:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040224.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 02 13:37:17 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	7.170	7.678	1438.2E6	417.6E6	462.778	449.938
Target Compounds							
1) T	Dalapon	2.627	2.667	2214.0E6	760.6E6	444.529	407.750
2) T	3,5-DICHL...	6.351	6.648	1882.4E6	574.3E6	415.936	407.254
3) T	4-Nitroph...	6.967	7.208	688.2E6	203.3E6	424.670	461.643
5) T	DICAMBA	7.354	7.872	5013.0E6	1665.1E6	380.997	389.200
6) T	MCPD	7.535	7.976	352.5E6	123.7E6	37.820	40.153
7) T	MCPA	7.683	8.214	498.9E6	186.1E6	38.452	44.759
8) T	DICHLORPROP	8.057	8.579	1518.5E6	427.0E6	447.001	398.984
9) T	2,4-D	8.285	8.902	1600.3E6	465.6E6	465.346	468.253
10) T	Pentachlo...	8.581	9.420	20943.9E6	6578.0E6	451.525	416.078
11) T	2,4,5-TP ...	9.157	9.796	8252.6E6	2622.2E6	442.996	439.226
12) T	2,4,5-T	9.449	10.208	7733.9E6	2166.7E6	426.170	408.094
13) T	2,4-DB	10.018	10.785	1064.3E6	599.1E6	441.206	999.231 #
14) T	DINOSEB	11.215	11.146	5432.4E6	1639.9E6	432.337	452.639
15) T	Picloram	11.024	12.218	8086.5E6	2022.0E6	355.033	335.958
16) T	DCPA	11.510	12.180	8043.2E6	2878.5E6	339.758	409.164

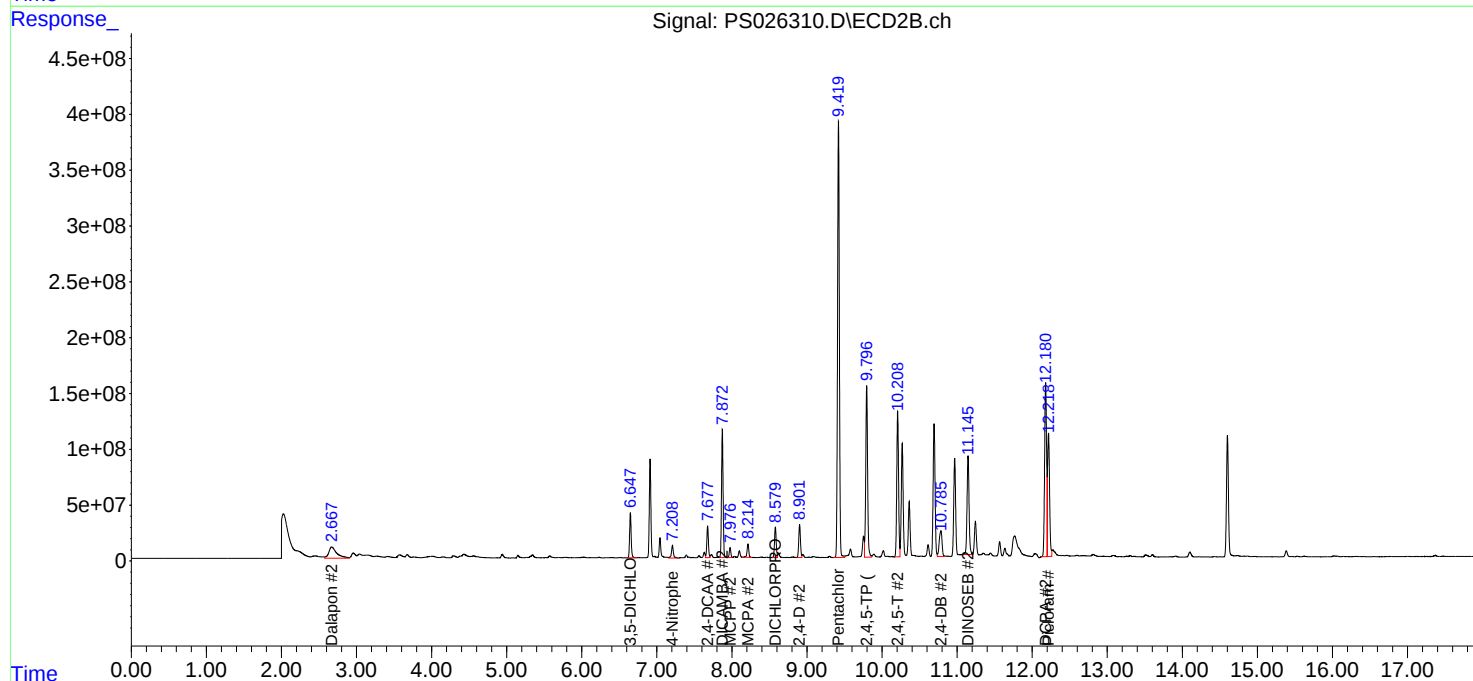
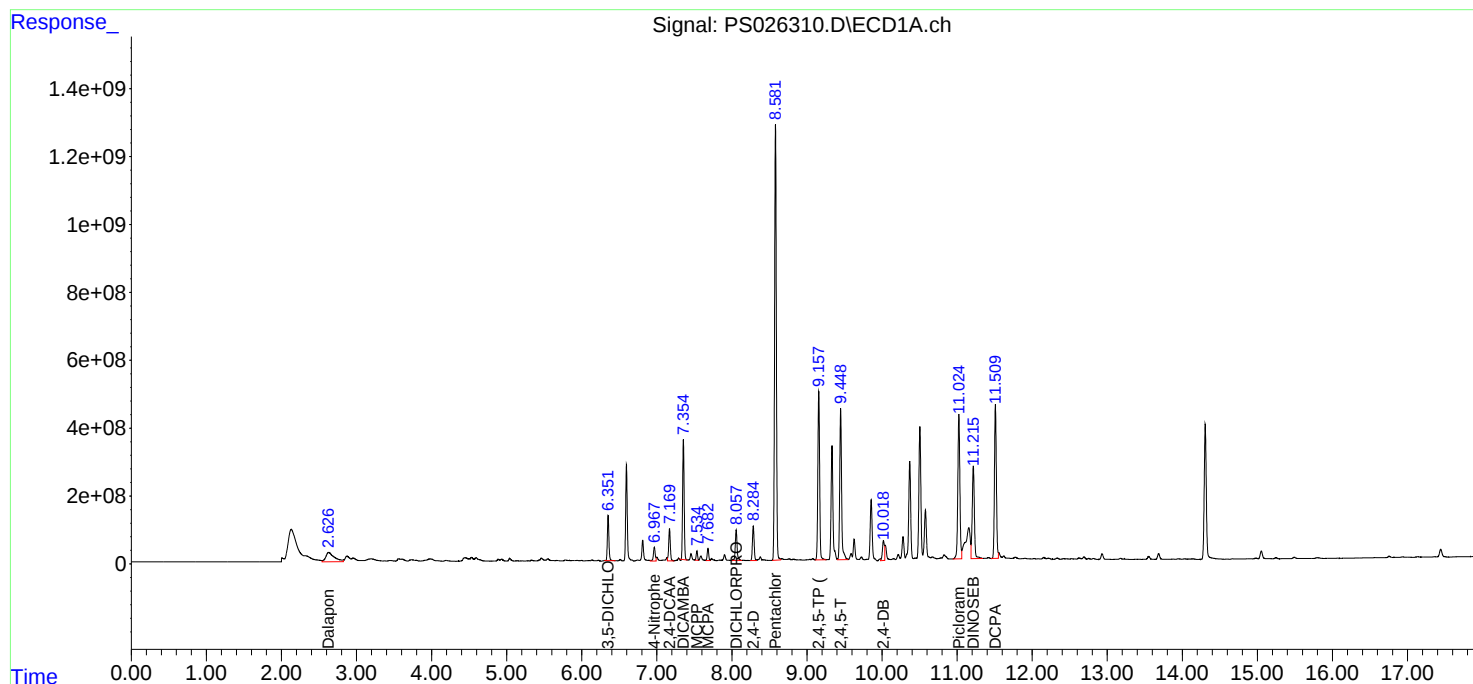
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

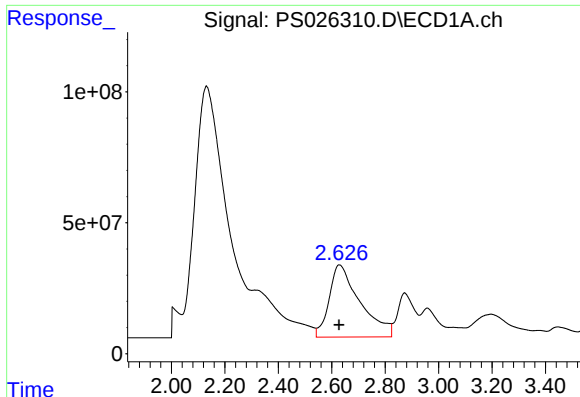
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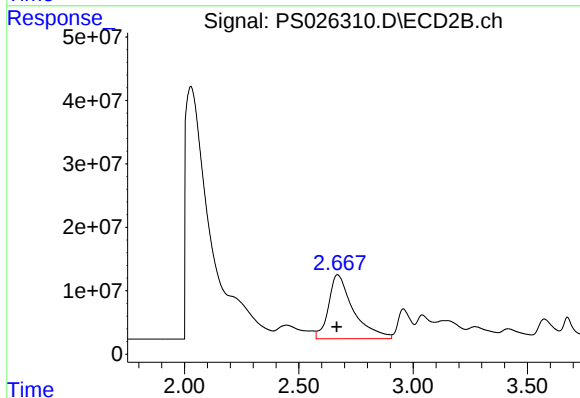




#1 Dalapon

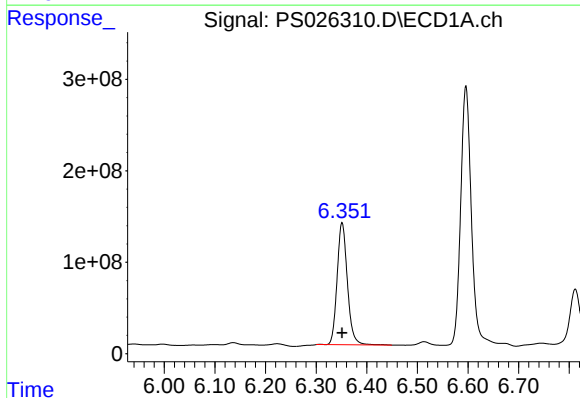
R.T.: 2.627 min
Delta R.T.: -0.001 min
Response: 2213999957
Conc: 444.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB159935BS



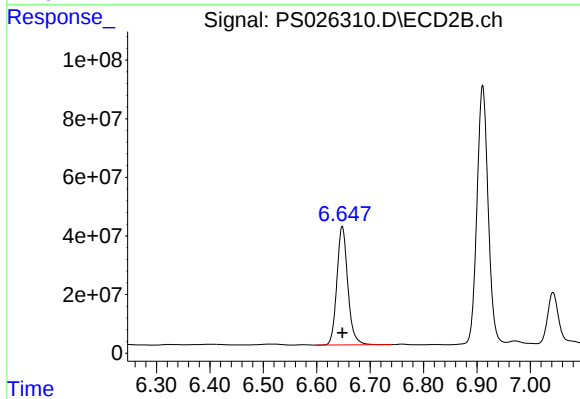
#1 Dalapon

R.T.: 2.667 min
Delta R.T.: 0.002 min
Response: 760603637
Conc: 407.75 ng/ml



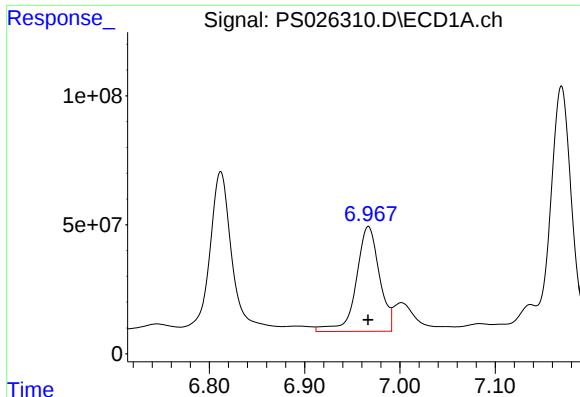
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 1882389383
Conc: 415.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

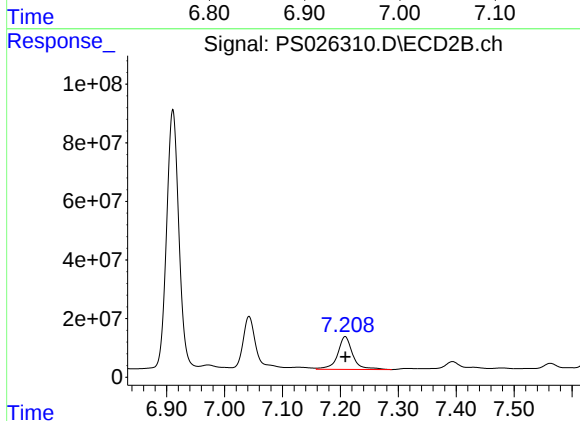
R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 574272481
Conc: 407.25 ng/ml



#3 4-Nitrophenol

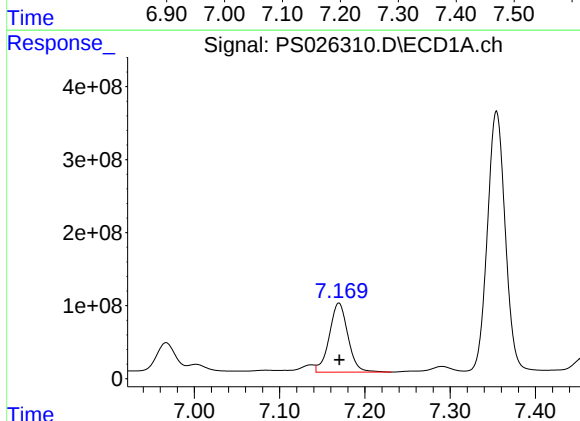
R.T.: 6.967 min
Delta R.T.: 0.000 min
Response: 688163523
Conc: 424.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB159935BS



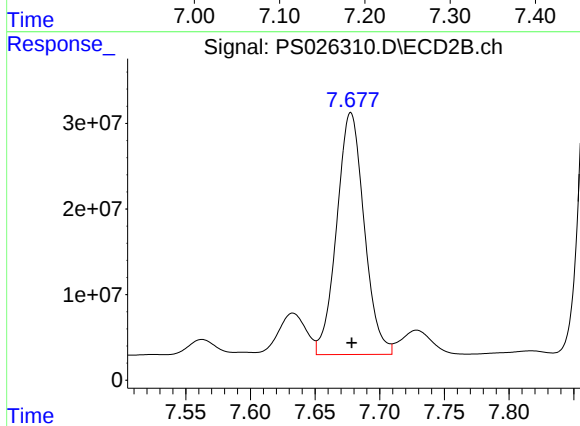
#3 4-Nitrophenol

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 203315280
Conc: 461.64 ng/ml



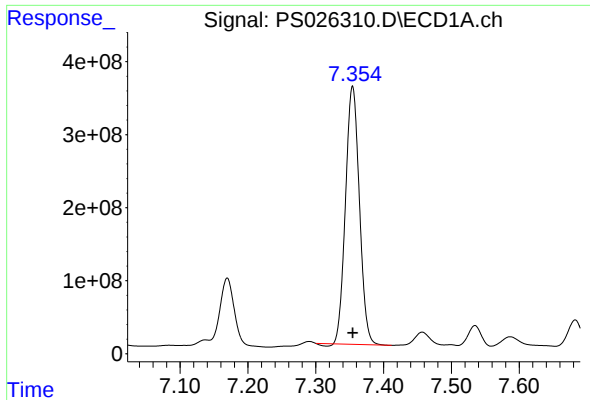
#4 2,4-DCAA

R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 1438223662
Conc: 462.78 ng/ml



#4 2,4-DCAA

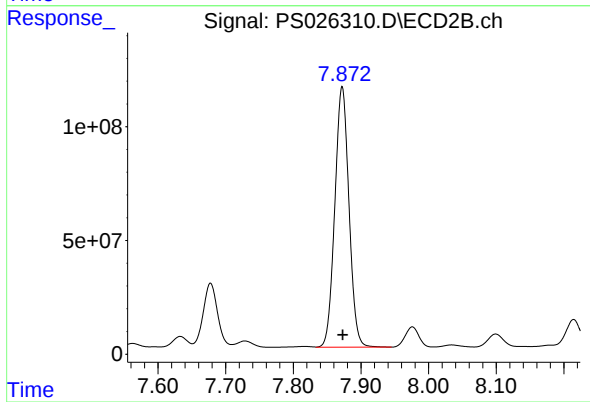
R.T.: 7.678 min
Delta R.T.: 0.000 min
Response: 417587930
Conc: 449.94 ng/ml



#5 DICAMBA

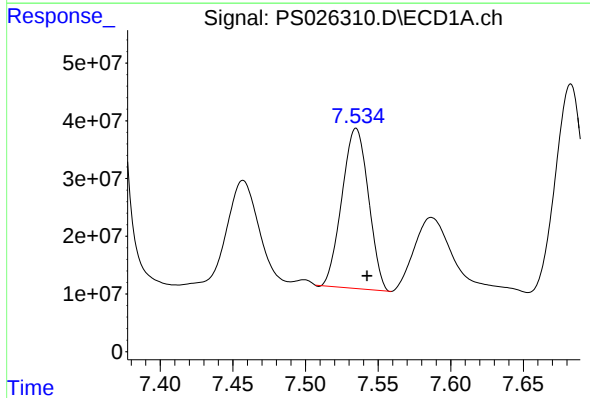
R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 5012974854
Conc: 381.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB159935BS



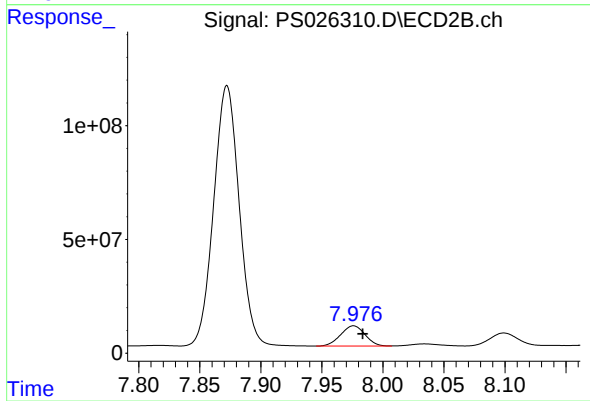
#5 DICAMBA

R.T.: 7.872 min
Delta R.T.: 0.000 min
Response: 1665100811
Conc: 389.20 ng/ml



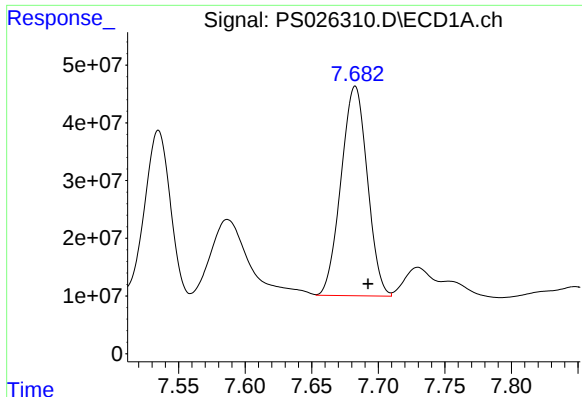
#6 MCP

R.T.: 7.535 min
Delta R.T.: -0.008 min
Response: 352532708
Conc: 37.82 ug/ml



#6 MCP

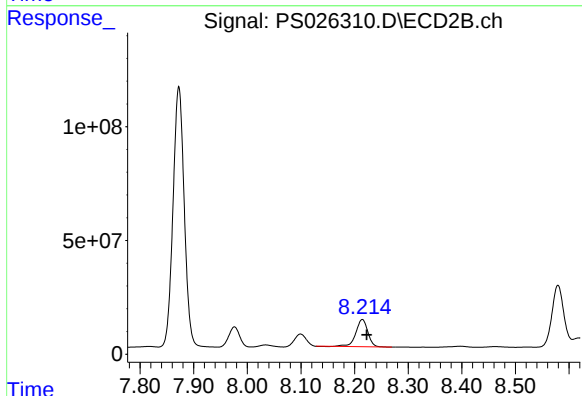
R.T.: 7.976 min
Delta R.T.: -0.008 min
Response: 123747688
Conc: 40.15 ug/ml



#7 MCPA

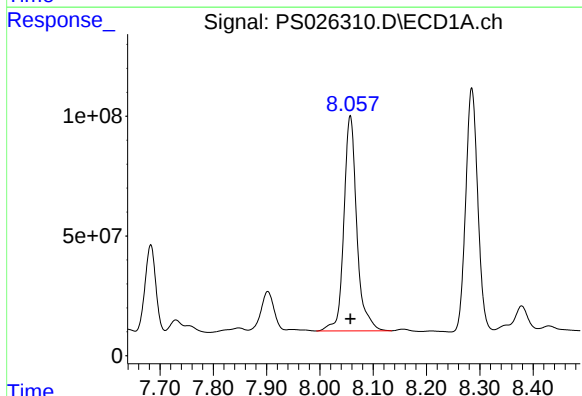
R.T.: 7.683 min
Delta R.T.: -0.010 min
Response: 498878391
Conc: 38.45 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB159935BS



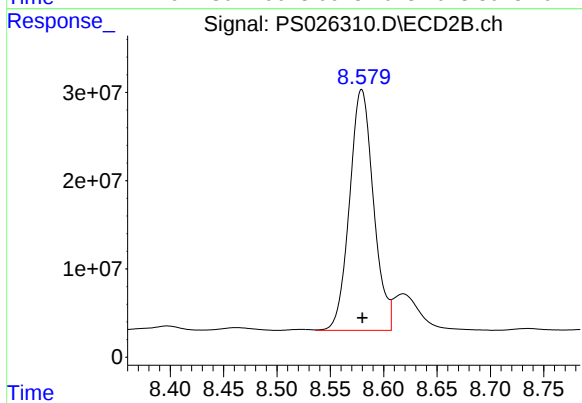
#7 MCPA

R.T.: 8.214 min
Delta R.T.: -0.009 min
Response: 186107788
Conc: 44.76 ug/ml



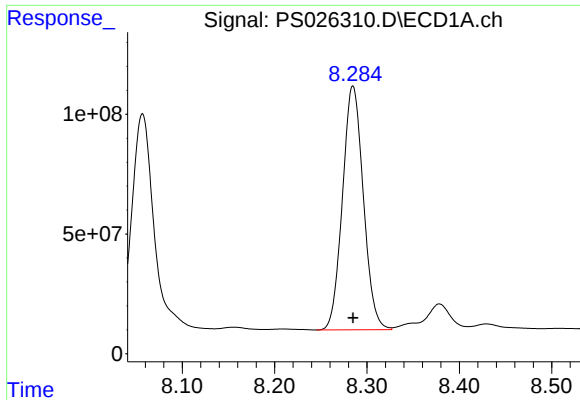
#8 DICHLORPROP

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 1518531920
Conc: 447.00 ng/ml



#8 DICHLORPROP

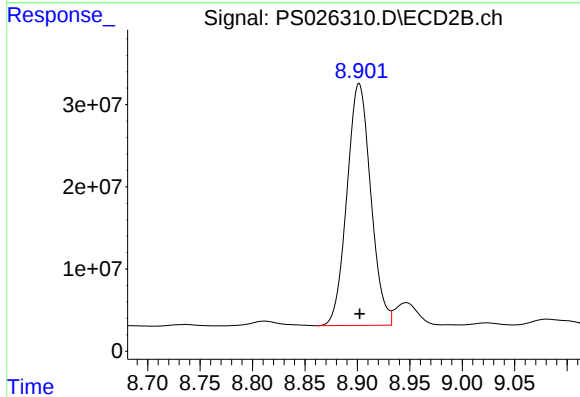
R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 426983962
Conc: 398.98 ng/ml



#9 2,4-D

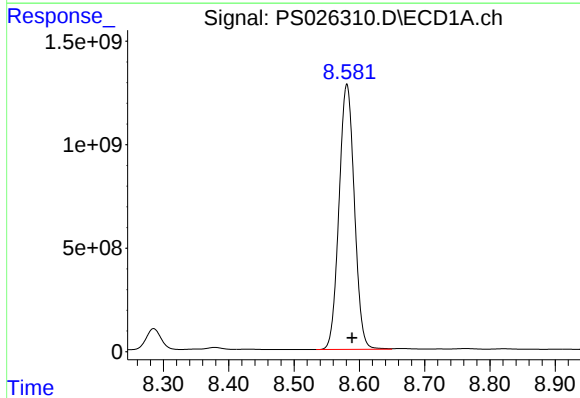
R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 1600340971
Conc: 465.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB159935BS



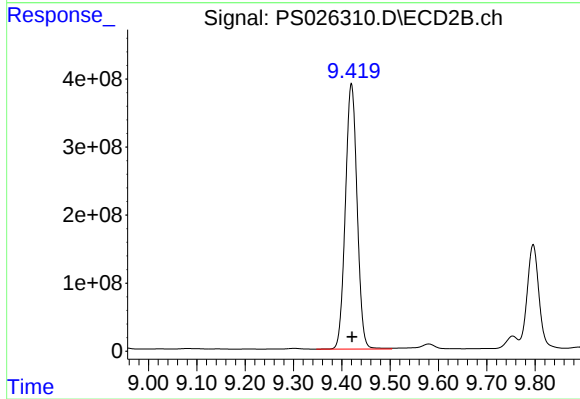
#9 2,4-D

R.T.: 8.902 min
Delta R.T.: 0.000 min
Response: 465599836
Conc: 468.25 ng/ml



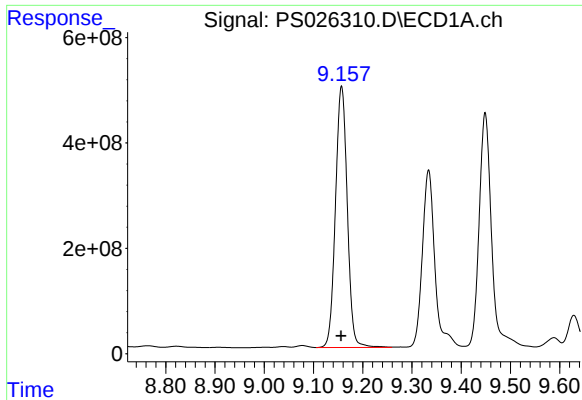
#10 Pentachlorophenol

R.T.: 8.581 min
Delta R.T.: -0.008 min
Response: 20943858982
Conc: 451.52 ng/ml



#10 Pentachlorophenol

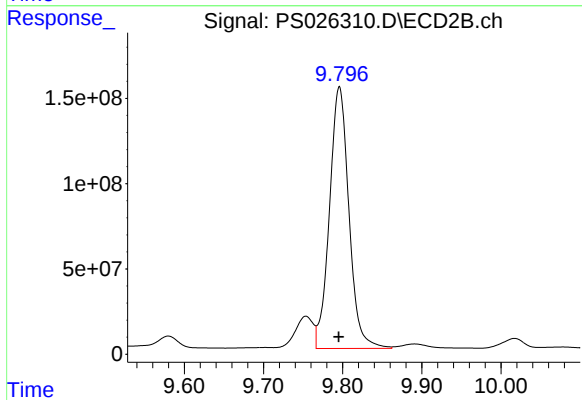
R.T.: 9.420 min
Delta R.T.: -0.001 min
Response: 6577989191
Conc: 416.08 ng/ml



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

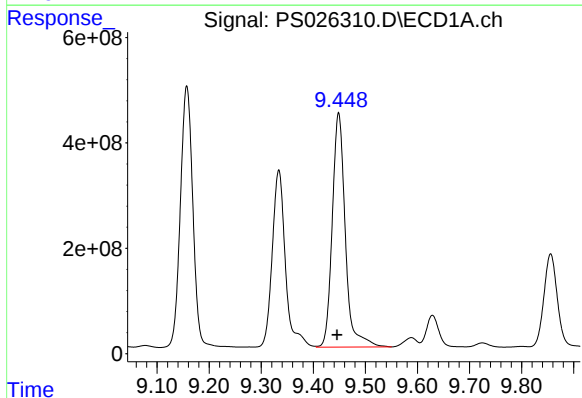
R.T.: 9.157 min
Delta R.T.: 0.001 min
Response: 8252649392
Conc: 443.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB159935BS



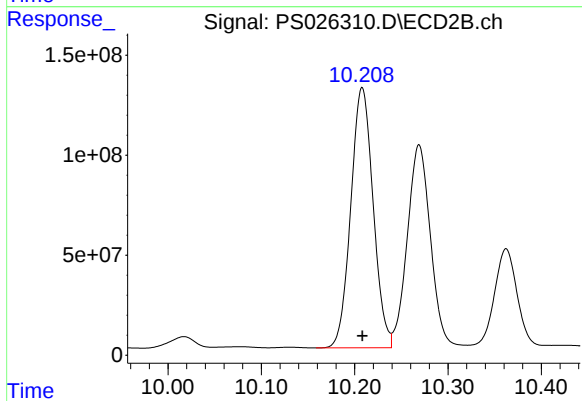
#11 2,4,5-TP (SILVEX)

R.T.: 9.796 min
Delta R.T.: 0.000 min
Response: 2622185641
Conc: 439.23 ng/ml



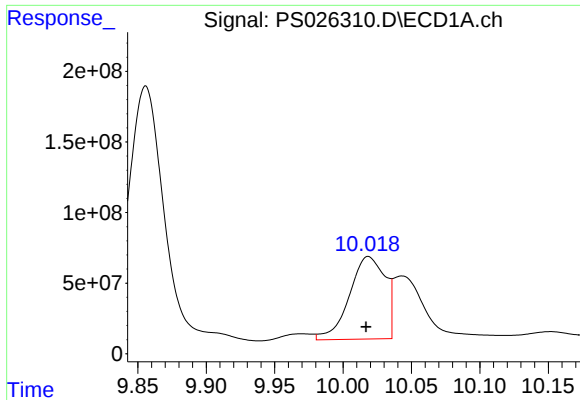
#12 2,4,5-T

R.T.: 9.449 min
Delta R.T.: 0.003 min
Response: 7733857360
Conc: 426.17 ng/ml



#12 2,4,5-T

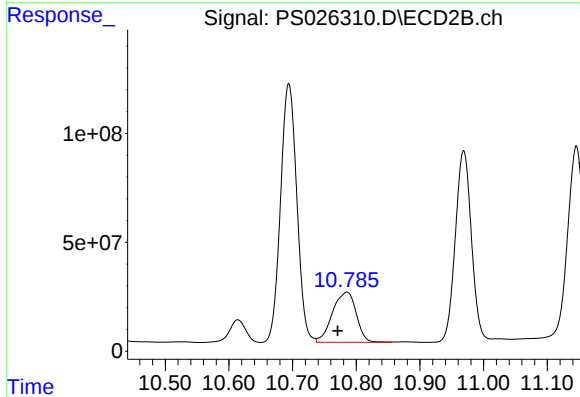
R.T.: 10.208 min
Delta R.T.: 0.000 min
Response: 2166727558
Conc: 408.09 ng/ml



#13 2,4-DB

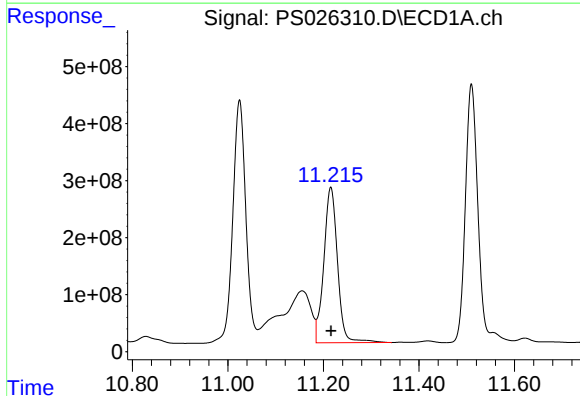
R.T.: 10.018 min
Delta R.T.: 0.002 min
Response: 1064326879
Conc: 441.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB159935BS



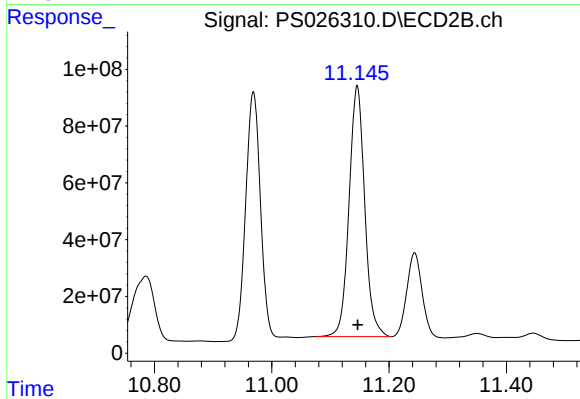
#13 2,4-DB

R.T.: 10.785 min
Delta R.T.: 0.015 min
Response: 599130121
Conc: 999.23 ng/ml



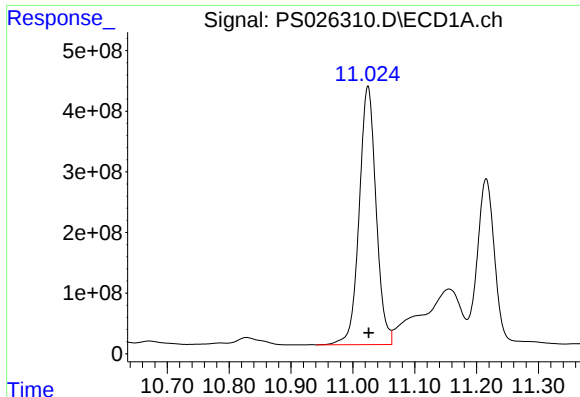
#14 DINOSEB

R.T.: 11.215 min
Delta R.T.: 0.000 min
Response: 5432363422
Conc: 432.34 ng/ml



#14 DINOSEB

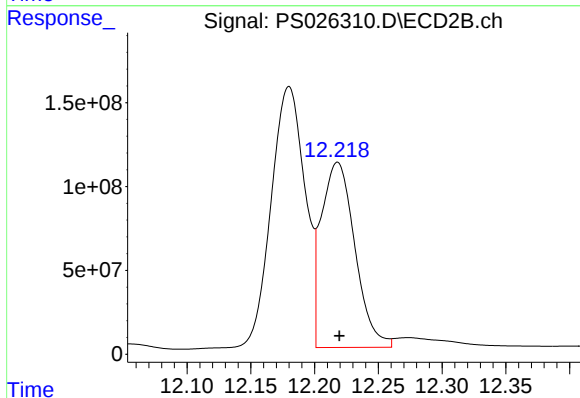
R.T.: 11.146 min
Delta R.T.: 0.000 min
Response: 1639881384
Conc: 452.64 ng/ml



#15 Picloram

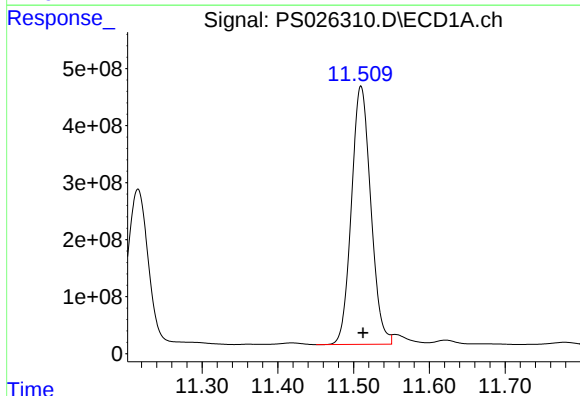
R.T.: 11.024 min
Delta R.T.: -0.001 min
Response: 8086470605
Conc: 355.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
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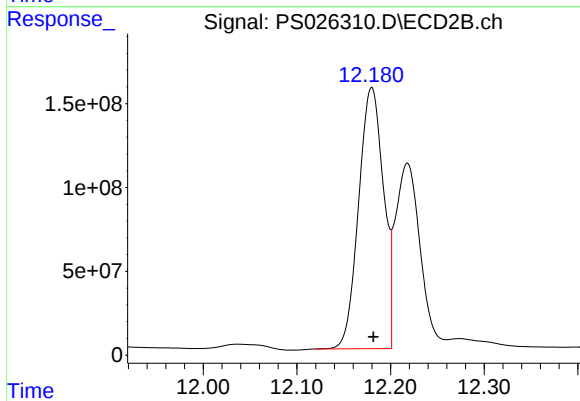
#15 Picloram

R.T.: 12.218 min
Delta R.T.: -0.002 min
Response: 2021968040
Conc: 335.96 ng/ml



#16 DCPA

R.T.: 11.510 min
Delta R.T.: -0.003 min
Response: 8043224355
Conc: 339.76 ng/ml



#16 DCPA

R.T.: 12.180 min
Delta R.T.: -0.002 min
Response: 2878456932
Conc: 409.16 ng/ml