

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041124\
 Data File : PS026419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2024 14:03
 Operator : AR\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS041124

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 14:34:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041124.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:31:47 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	7.095	7.557	2186.2E6	598.5E6	753.372	767.437
Target Compounds							
1) T	Dalapon	2.588	2.607	3548.0E6	1085.5E6	674.551	673.803
2) T	3,5-DICHL...	6.284	6.541	3082.9E6	839.3E6	702.009	714.280
3) T	4-Nitroph...	6.889	7.091	931.2E6	271.4E6	700.155	693.645
5) T	DICAMBA	7.277	7.747	9113.4E6	2585.4E6	719.482	737.432
6) T	MCPD	7.458	7.852	617.1E6	188.9E6	73.525	73.630
7) T	MCPA	7.603	8.086	814.7E6	249.7E6	72.465	72.254
8) T	DICHLORPROP	7.971	8.444	2282.2E6	648.9E6	707.099	726.541
9) T	2,4-D	8.196	8.761	2235.6E6	604.5E6	720.356	738.236
10) T	Pentachlo...	8.488	9.271	33471.4E6	9958.6E6	763.898	745.934
11) T	2,4,5-TP ...	9.058	9.647	12507.9E6	3733.7E6	730.423	751.530
12) T	2,4,5-T	9.344	10.056	11580.8E6	3210.3E6	744.278	760.043
13) T	2,4-DB	9.912	10.616	1436.4E6	328.6E6	741.020	746.739
14) T	DINOSEB	11.096	10.989	8355.8E6	2583.4E6	736.246	748.347
15) T	Picloram	10.910	12.048	12545.2E6	3097.6E6	759.640	790.368
16) T	DCPA	11.396	12.018	15795.6E6	4961.4E6	744.438	761.009

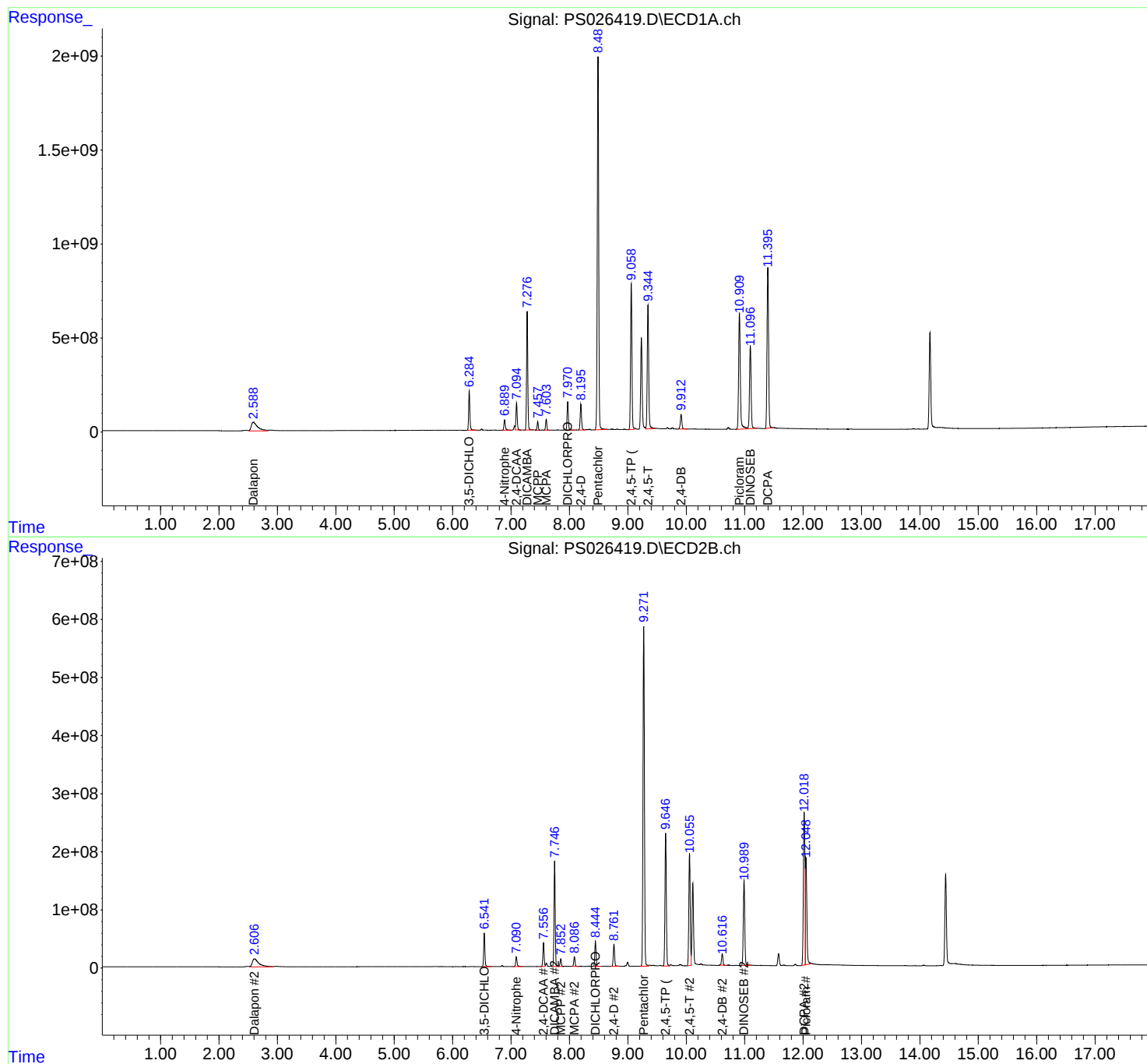
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

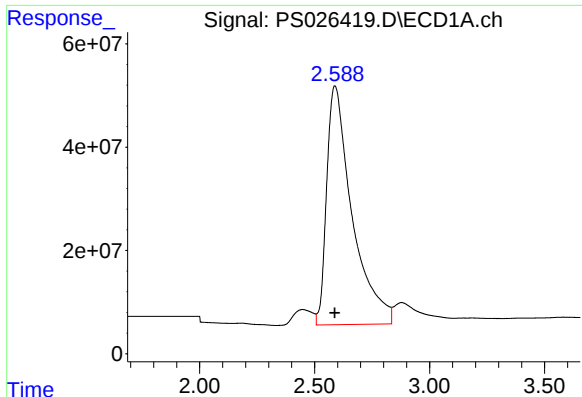
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041124\
Data File : PS026419.D
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Acq On : 11 Apr 2024 14:03
Operator : AR\AJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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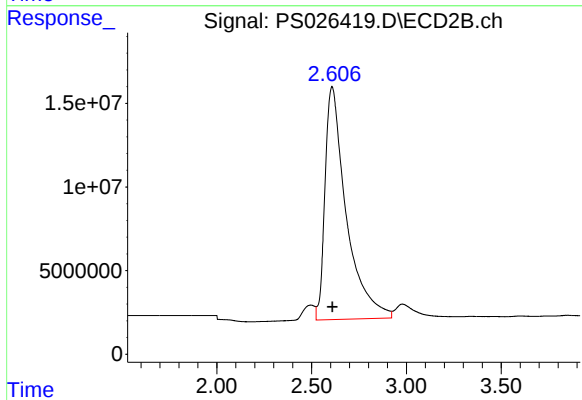




#1 Dalapon

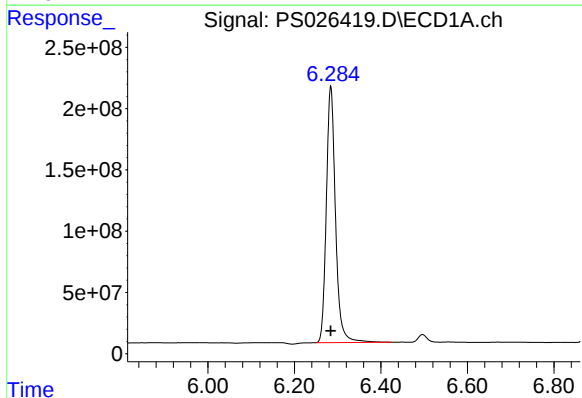
R.T.: 2.588 min
Delta R.T.: 0.000 min
Response: 3547986650
Conc: 674.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041124



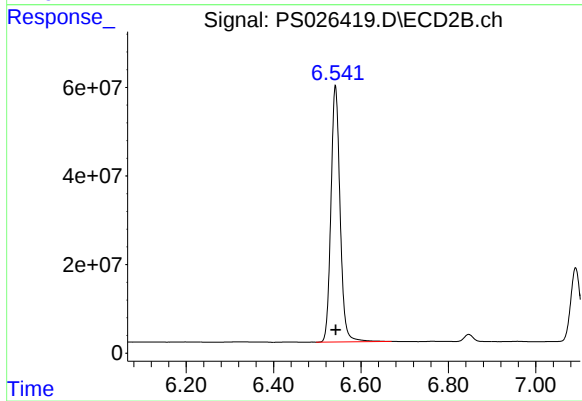
#1 Dalapon

R.T.: 2.607 min
Delta R.T.: -0.003 min
Response: 1085537024
Conc: 673.80 ng/ml



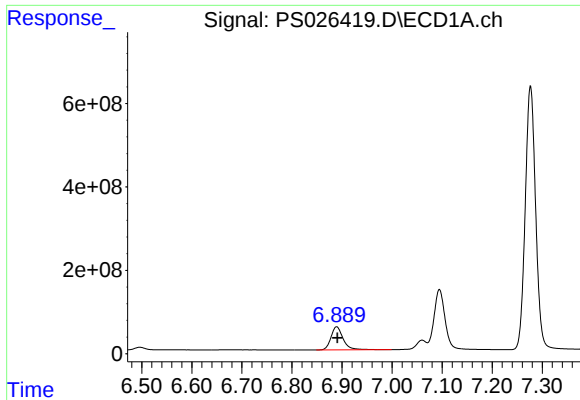
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 3082893999
Conc: 702.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

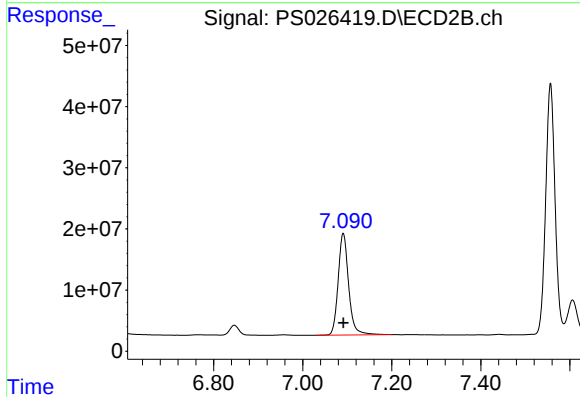
R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 839330064
Conc: 714.28 ng/ml



#3 4-Nitrophenol

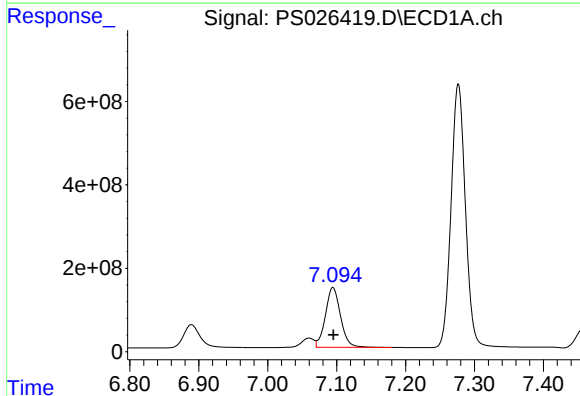
R.T.: 6.889 min
Delta R.T.: -0.002 min
Response: 931204746
Conc: 700.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041124



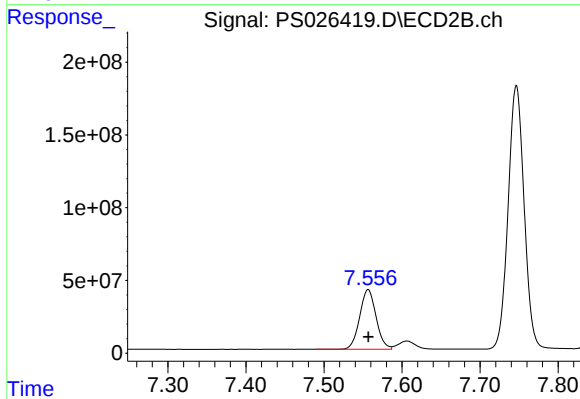
#3 4-Nitrophenol

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 271428339
Conc: 693.64 ng/ml



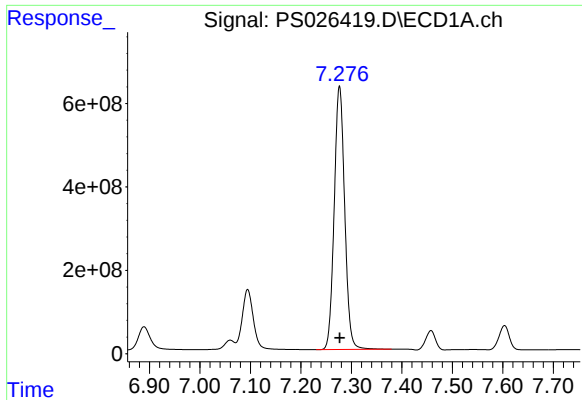
#4 2,4-DCAA

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 2186176145
Conc: 753.37 ng/ml



#4 2,4-DCAA

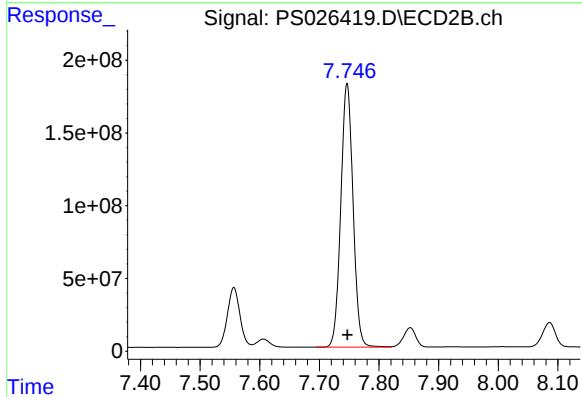
R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 598492225
Conc: 767.44 ng/ml



#5 DICAMBA

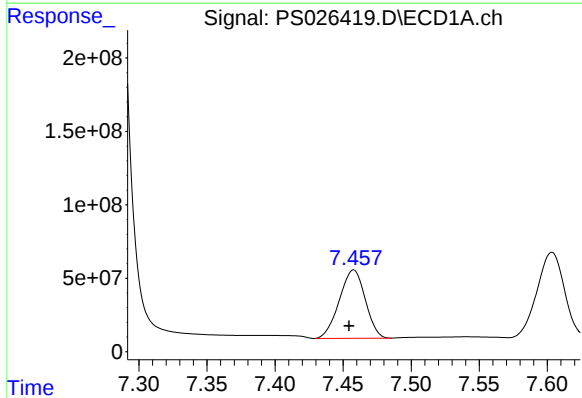
R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 9113395522
Conc: 719.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041124



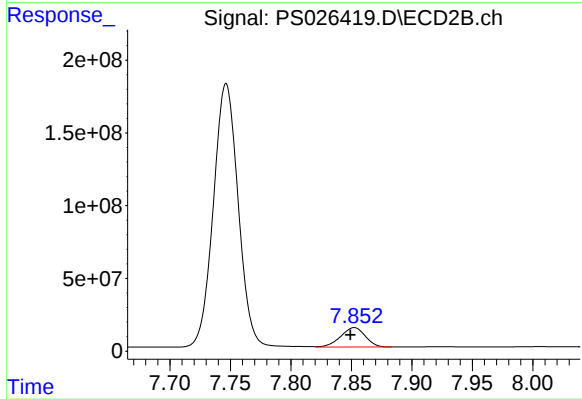
#5 DICAMBA

R.T.: 7.747 min
Delta R.T.: 0.000 min
Response: 2585357026
Conc: 737.43 ng/ml



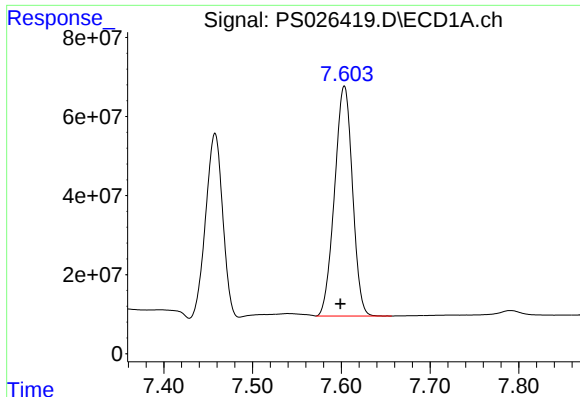
#6 MCP

R.T.: 7.458 min
Delta R.T.: 0.003 min
Response: 617147599
Conc: 73.53 ug/ml



#6 MCP

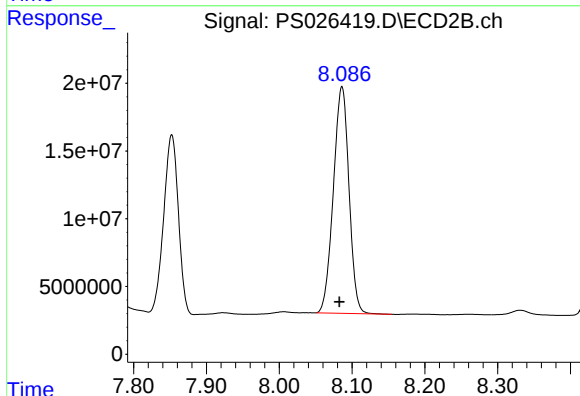
R.T.: 7.852 min
Delta R.T.: 0.003 min
Response: 188892097
Conc: 73.63 ug/ml



#7 MCPA

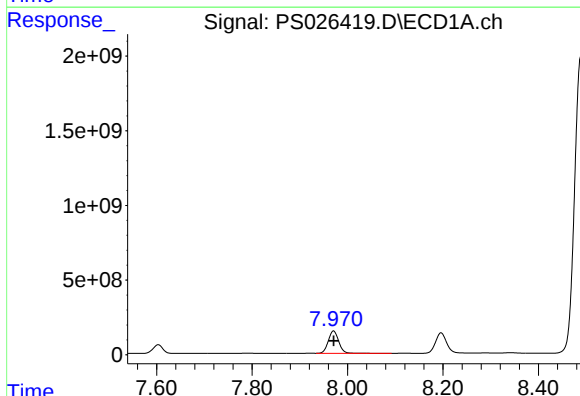
R.T.: 7.603 min
Delta R.T.: 0.005 min
Response: 814656445
Conc: 72.47 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041124



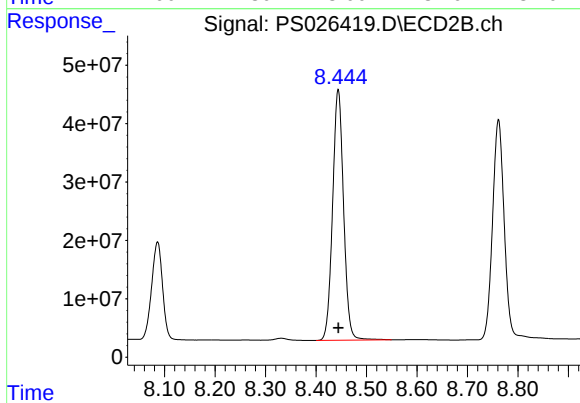
#7 MCPA

R.T.: 8.086 min
Delta R.T.: 0.004 min
Response: 249676376
Conc: 72.25 ug/ml



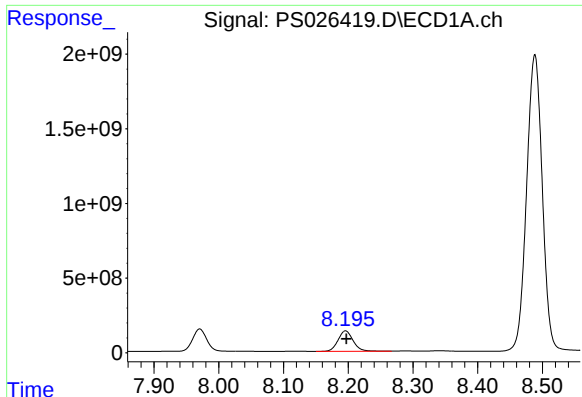
#8 DICHLORPROP

R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 2282157667
Conc: 707.10 ng/ml



#8 DICHLORPROP

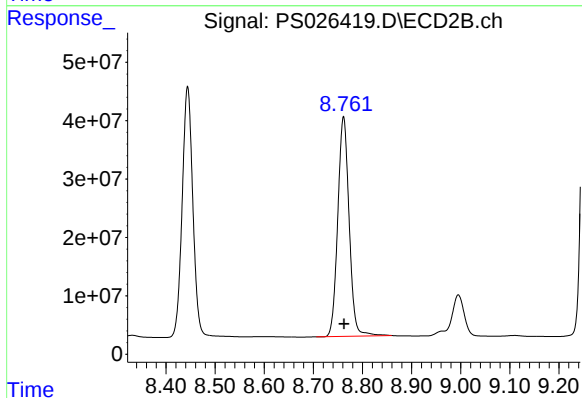
R.T.: 8.444 min
Delta R.T.: 0.000 min
Response: 648904633
Conc: 726.54 ng/ml



#9 2,4-D

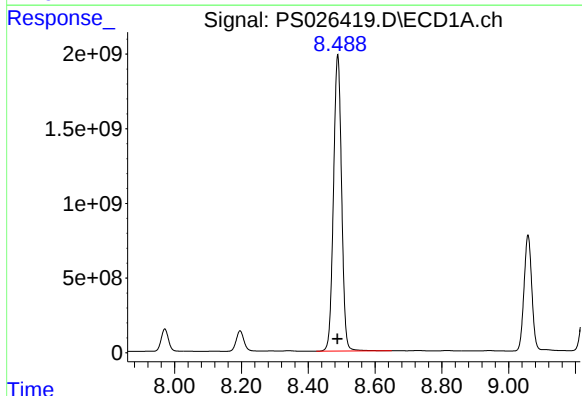
R.T.: 8.196 min
Delta R.T.: -0.001 min
Response: 2235575375
Conc: 720.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041124



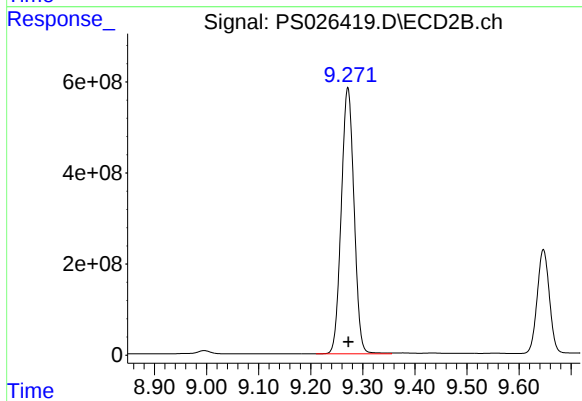
#9 2,4-D

R.T.: 8.761 min
Delta R.T.: 0.000 min
Response: 604511638
Conc: 738.24 ng/ml



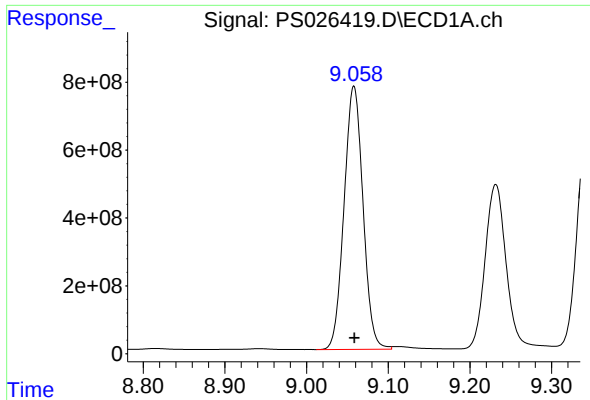
#10 Pentachlorophenol

R.T.: 8.488 min
Delta R.T.: 0.000 min
Response: 33471390880
Conc: 763.90 ng/ml



#10 Pentachlorophenol

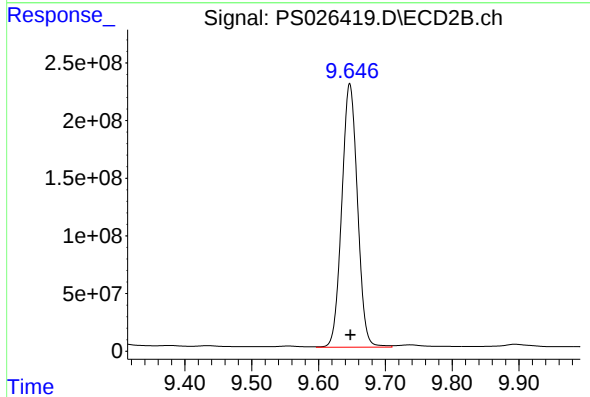
R.T.: 9.271 min
Delta R.T.: 0.000 min
Response: 9958580175
Conc: 745.93 ng/ml



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

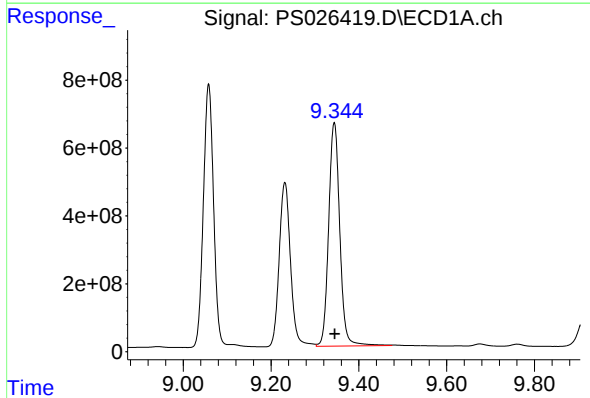
R.T.: 9.058 min
Delta R.T.: 0.000 min
Response: 12507924876
Conc: 730.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041124



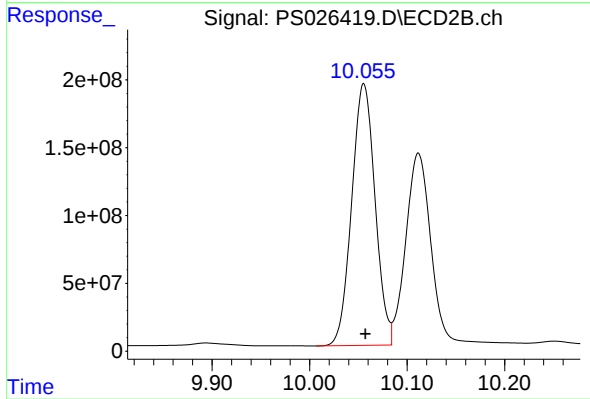
#11 2,4,5-TP (SILVEX)

R.T.: 9.647 min
Delta R.T.: 0.000 min
Response: 3733689728
Conc: 751.53 ng/ml



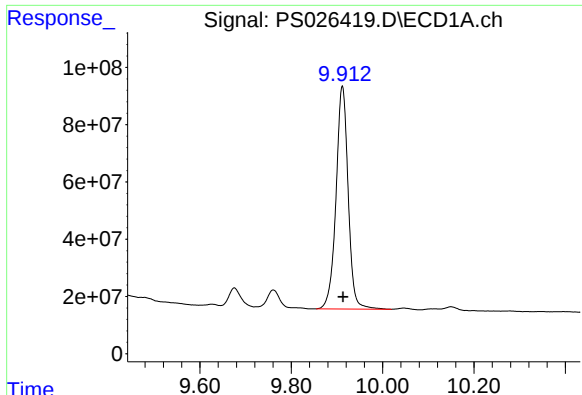
#12 2,4,5-T

R.T.: 9.344 min
Delta R.T.: -0.001 min
Response: 11580752037
Conc: 744.28 ng/ml



#12 2,4,5-T

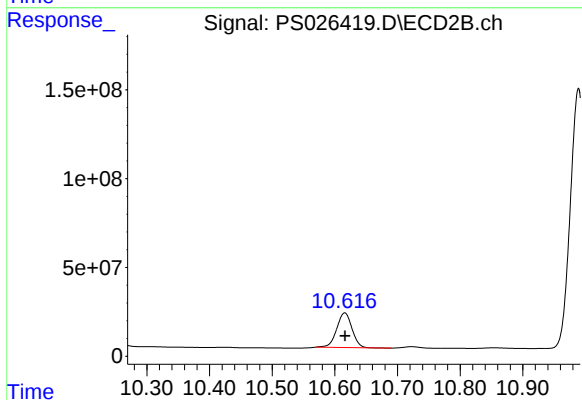
R.T.: 10.056 min
Delta R.T.: -0.002 min
Response: 3210305645
Conc: 760.04 ng/ml



#13 2,4-DB

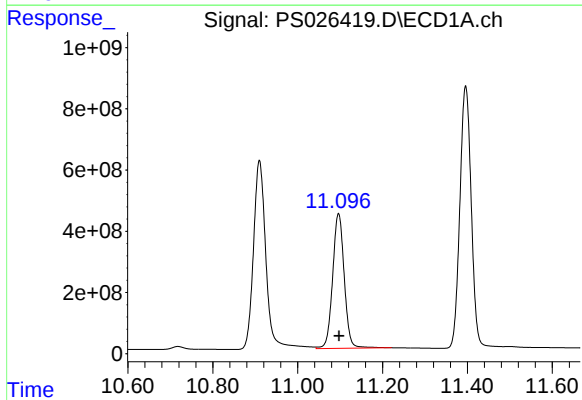
R.T.: 9.912 min
Delta R.T.: -0.002 min
Response: 1436373400
Conc: 741.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041124



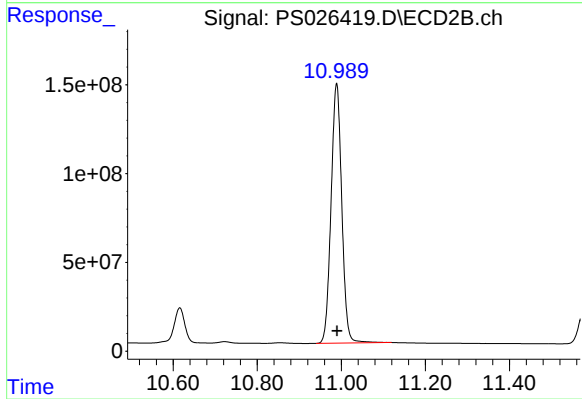
#13 2,4-DB

R.T.: 10.616 min
Delta R.T.: 0.000 min
Response: 328606729
Conc: 746.74 ng/ml



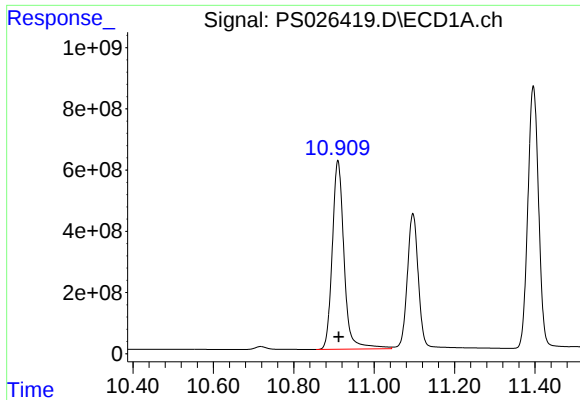
#14 DINOSEB

R.T.: 11.096 min
Delta R.T.: -0.001 min
Response: 8355830776
Conc: 736.25 ng/ml



#14 DINOSEB

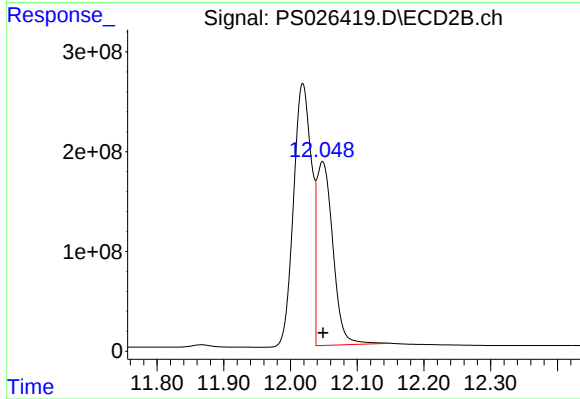
R.T.: 10.989 min
Delta R.T.: 0.000 min
Response: 2583399408
Conc: 748.35 ng/ml



#15 Picloram

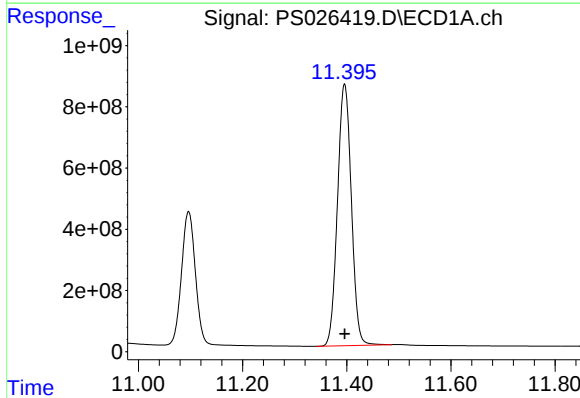
R.T.: 10.910 min
Delta R.T.: -0.002 min
Response: 12545219278
Conc: 759.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS041124



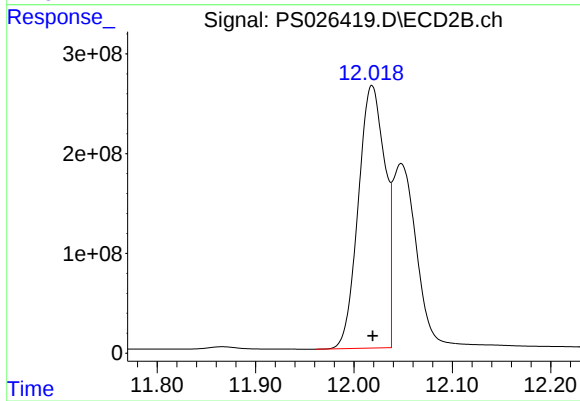
#15 Picloram

R.T.: 12.048 min
Delta R.T.: 0.000 min
Response: 3097577907
Conc: 790.37 ng/ml



#16 DCPA

R.T.: 11.396 min
Delta R.T.: 0.000 min
Response: 15795555159
Conc: 744.44 ng/ml



#16 DCPA

R.T.: 12.018 min
Delta R.T.: 0.000 min
Response: 4961433968
Conc: 761.01 ng/ml