

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022125\
 Data File : PS029241.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 22:44
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 05:12:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.159	7.631	2968.1E6	687.3E6	720.305	730.913
Target Compounds							
1) T	Dalapon	2.599	2.647	3635.8E6	1398.6E6	658.624	660.625
2) T	3,5-DICHL...	6.341	6.603	3965.0E6	966.3E6	677.643	682.384
3) T	4-Nitroph...	6.958	7.161	1569.0E6	528.6E6	670.469	662.803
5) T	DICAMBA	7.342	7.826	11987.8E6	3611.9E6	690.302	700.939
6) T	MCPD	7.523	7.931	874.1E6	167.0E6	70.920	71.399
7) T	MCPA	7.671	8.171	1171.1E6	223.4E6	69.111	70.035
8) T	DICHLORPROP	8.042	8.535	3080.3E6	873.6E6	670.150	683.171
9) T	2,4-D	8.271	8.861	3219.1E6	873.6E6	677.636	687.930
10) T	Pentachlo...	8.567	9.378	42278.7E6	16372.7E6	724.494	711.463
11) T	2,4,5-TP ...	9.137	9.755	17058.5E6	6406.7E6	693.805	708.967
12) T	2,4,5-T	9.428	10.170	17722.2E6	5806.3E6	695.295	707.197
13) T	2,4-DB	9.997	10.732	2934.8E6	528.3E6	702.864	690.107
14) T	DINOSEB	11.194	11.109	11431.0E6	4231.2E6	687.337	698.050
15) T	Picloram	11.006	12.184	21456.4E6	8298.4E6	702.486	717.704
16) T	DCPA	11.489	12.142	21058.6E6	8495.1E6	701.872	717.697

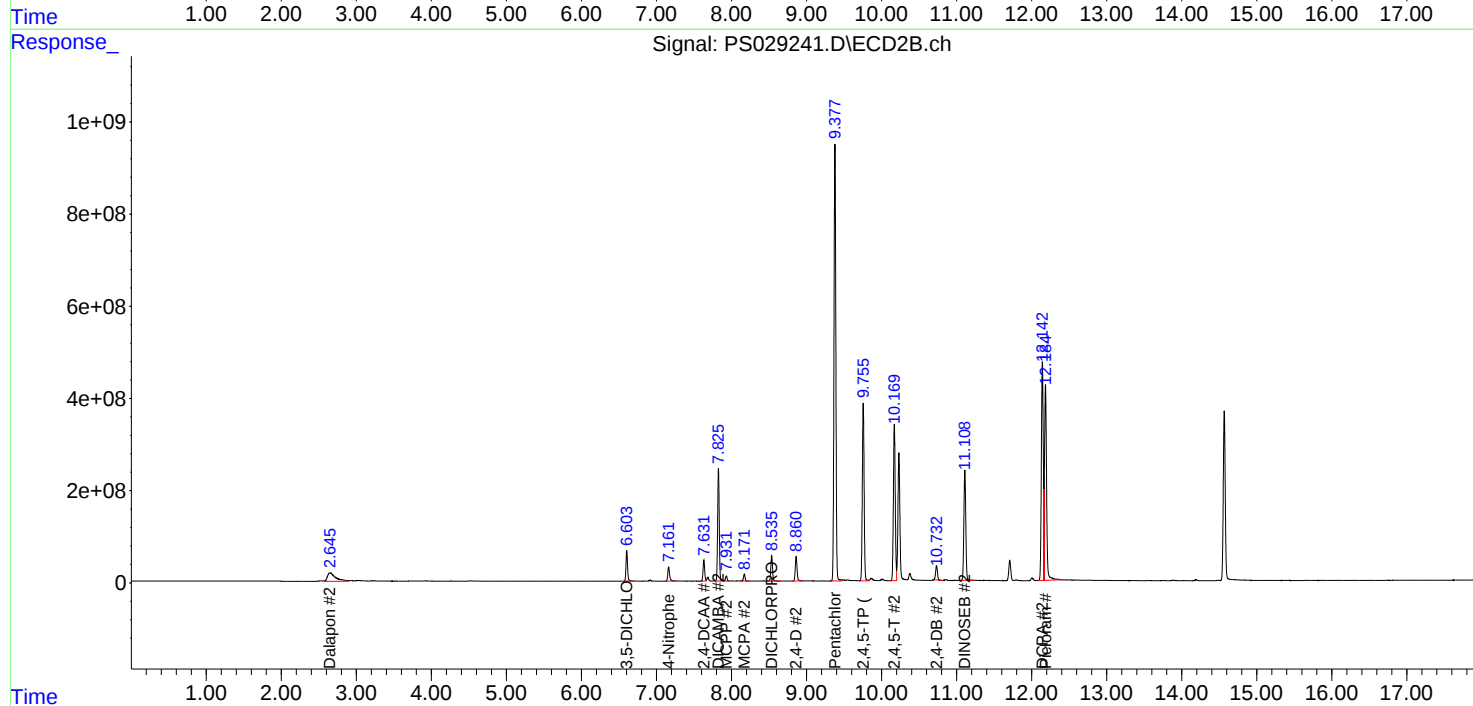
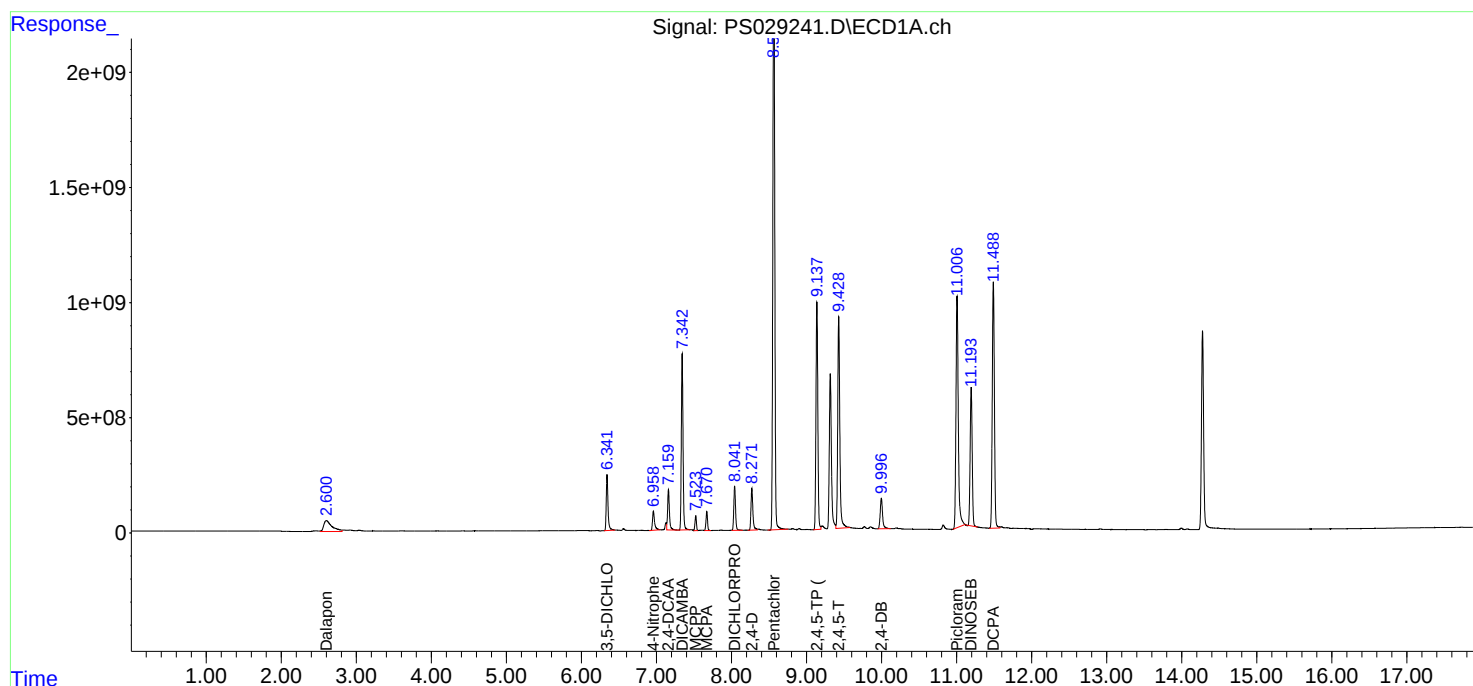
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

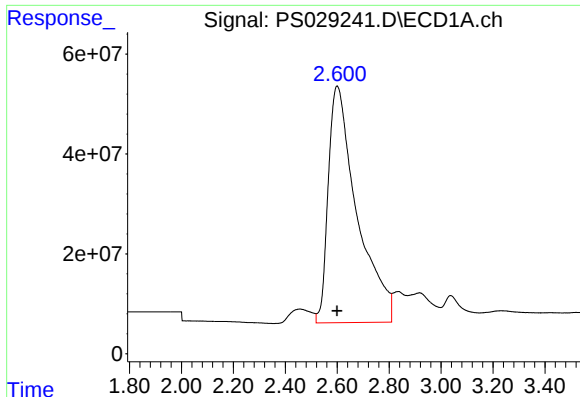
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022125\
Data File : PS029241.D
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ALS Vial : 5 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Feb 22 05:12:26 2025
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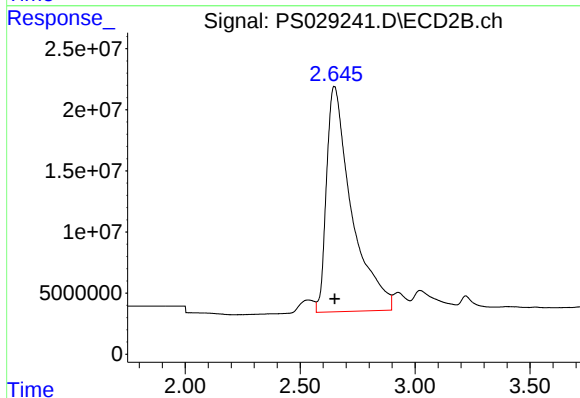




#1 Dalapon

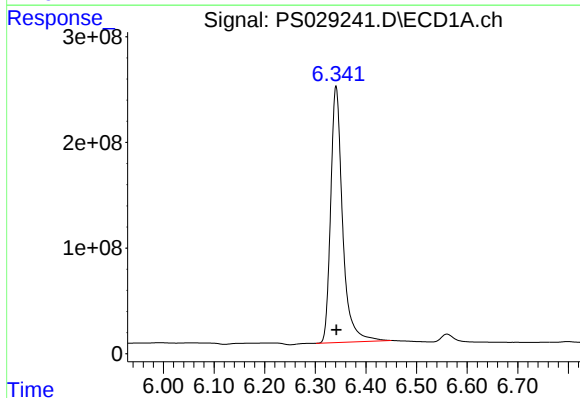
R.T.: 2.599 min
Delta R.T.: 0.000 min
Response: 3635793126
Conc: 658.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



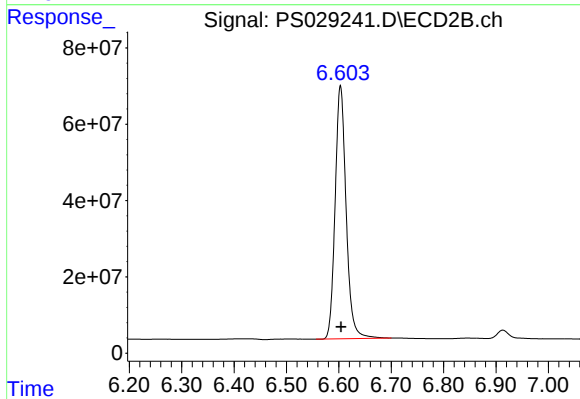
#1 Dalapon

R.T.: 2.647 min
Delta R.T.: -0.004 min
Response: 1398621675
Conc: 660.62 ng/ml



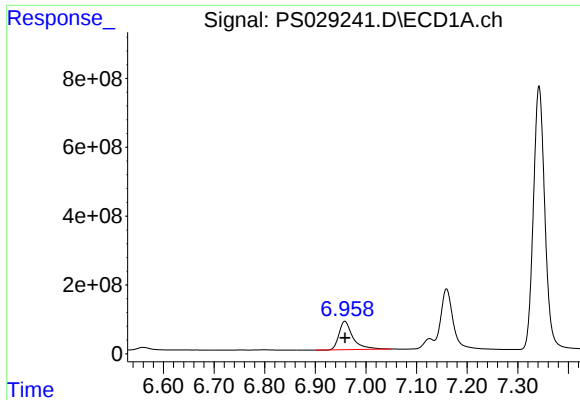
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 3964967682
Conc: 677.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

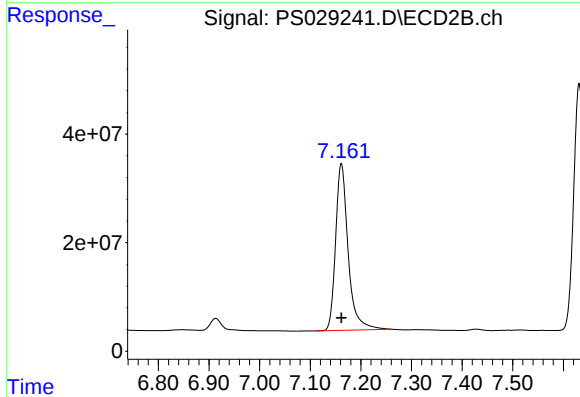
R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 966334032
Conc: 682.38 ng/ml



#3 4-Nitrophenol

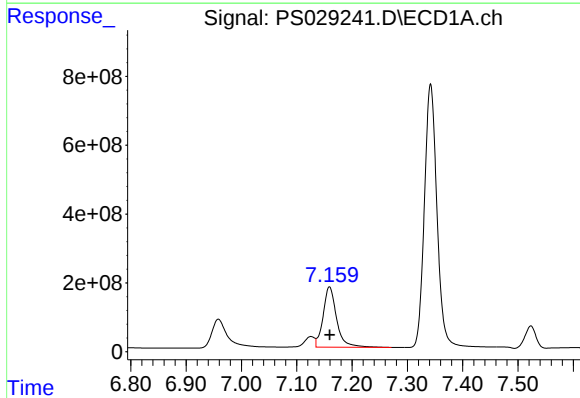
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 1569020431
Conc: 670.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



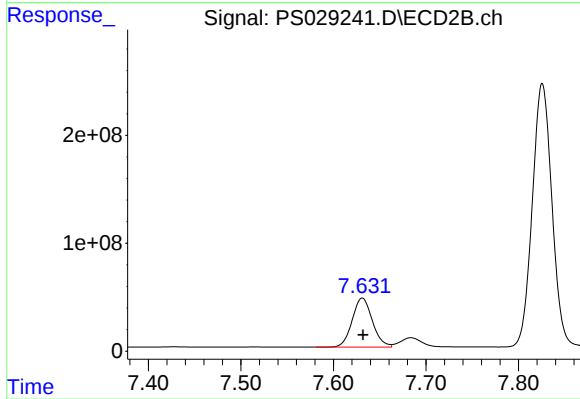
#3 4-Nitrophenol

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 528617021
Conc: 662.80 ng/ml



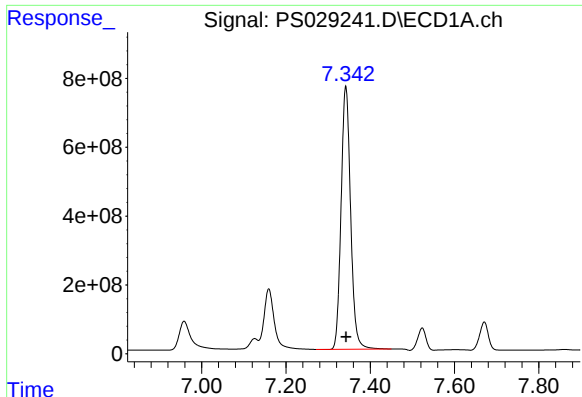
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 2968072139
Conc: 720.30 ng/ml



#4 2,4-DCAA

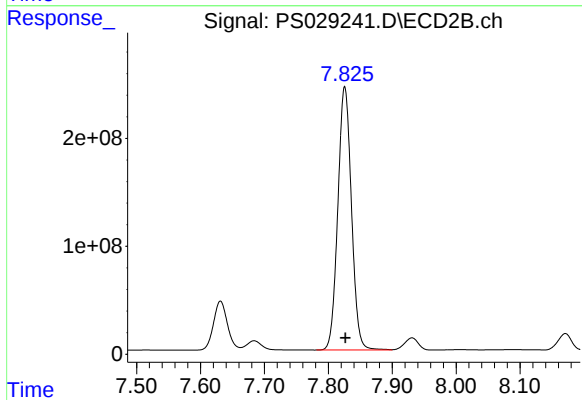
R.T.: 7.631 min
Delta R.T.: 0.000 min
Response: 687301202
Conc: 730.91 ng/ml



#5 DICAMBA

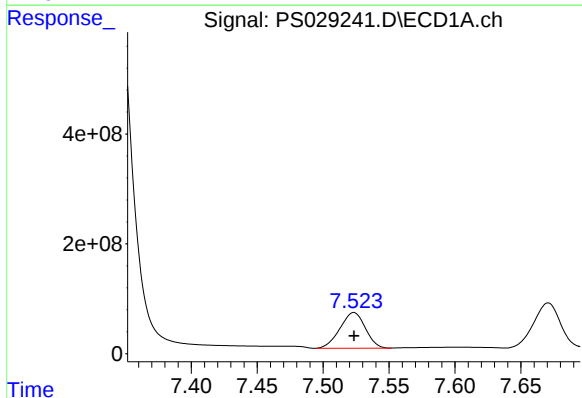
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 11987753220
Conc: 690.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



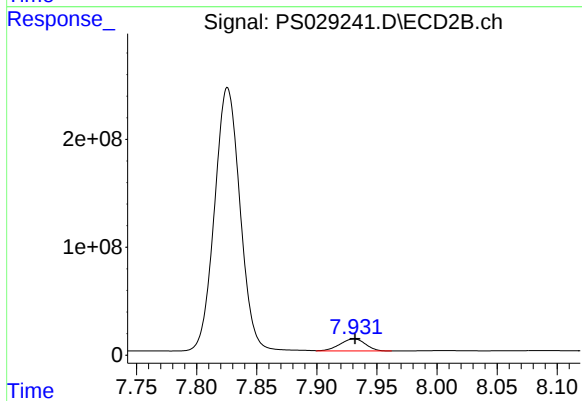
#5 DICAMBA

R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 3611920209
Conc: 700.94 ng/ml



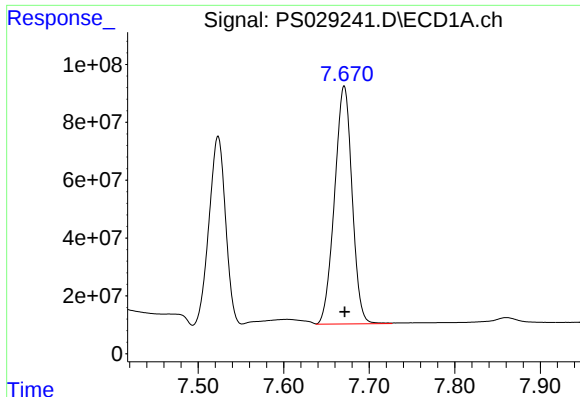
#6 MCP

R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 874147640
Conc: 70.92 ug/ml



#6 MCP

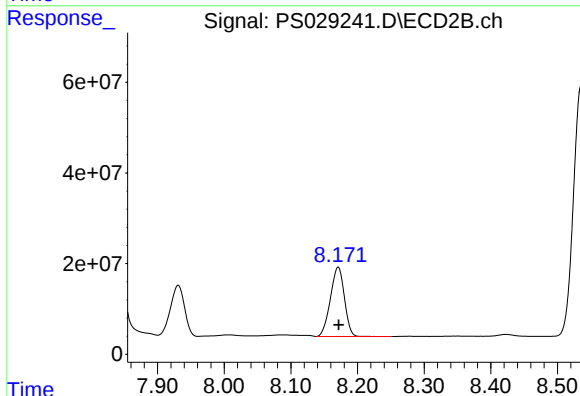
R.T.: 7.931 min
Delta R.T.: -0.001 min
Response: 167013060
Conc: 71.40 ug/ml



#7 MCPA

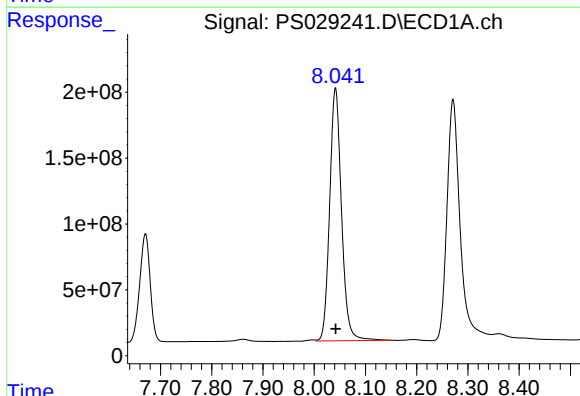
R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 1171113921
Conc: 69.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



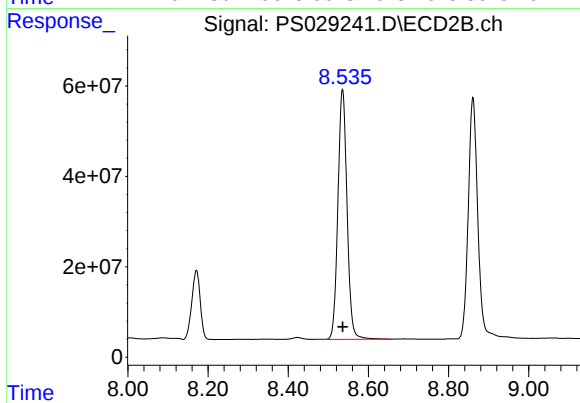
#7 MCPA

R.T.: 8.171 min
Delta R.T.: 0.000 min
Response: 223390959
Conc: 70.03 ug/ml



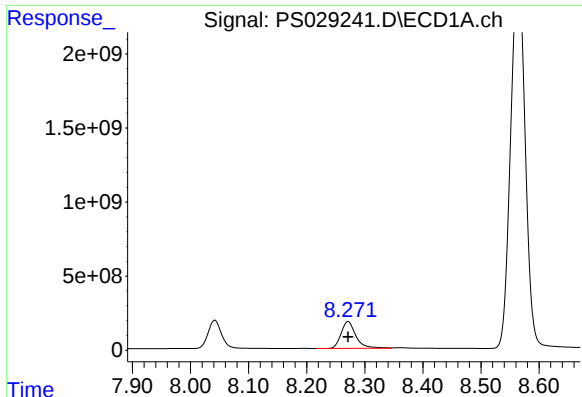
#8 DICHLORPROP

R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 3080317614
Conc: 670.15 ng/ml



#8 DICHLORPROP

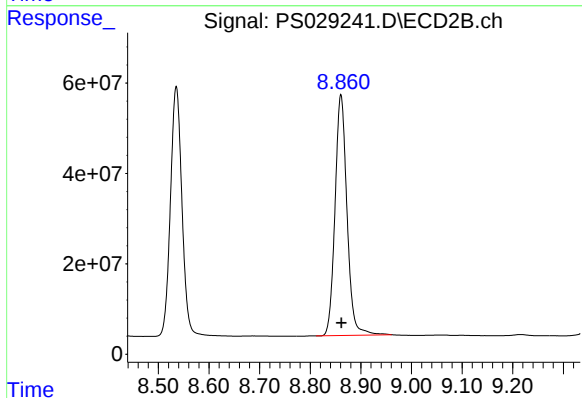
R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 873612356
Conc: 683.17 ng/ml



#9 2,4-D

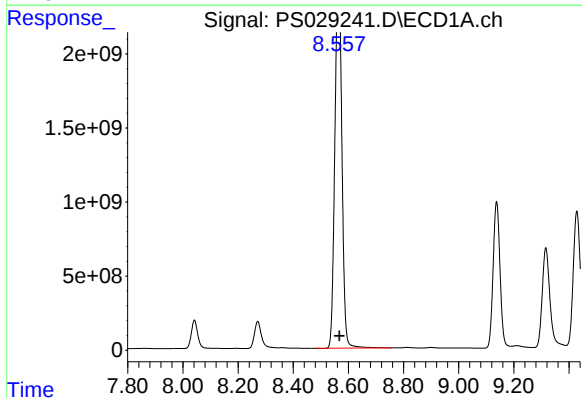
R.T.: 8.271 min
Delta R.T.: 0.000 min
Response: 3219062328
Conc: 677.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



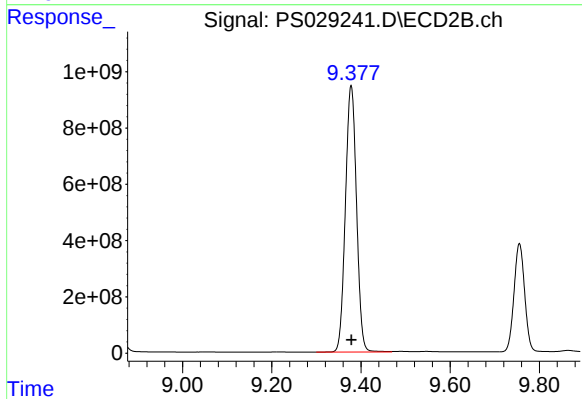
#9 2,4-D

R.T.: 8.861 min
Delta R.T.: 0.000 min
Response: 873598908
Conc: 687.93 ng/ml



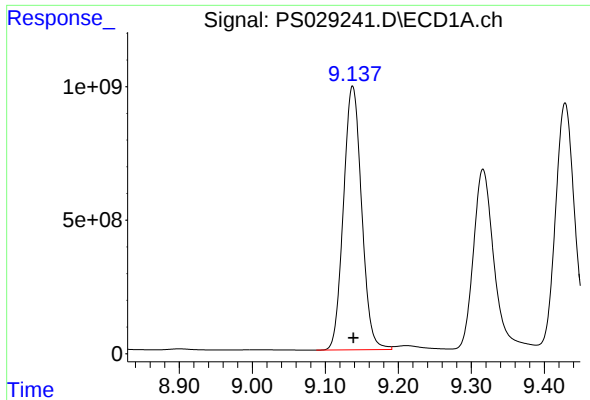
#10 Pentachlorophenol

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 42278694768
Conc: 724.49 ng/ml



#10 Pentachlorophenol

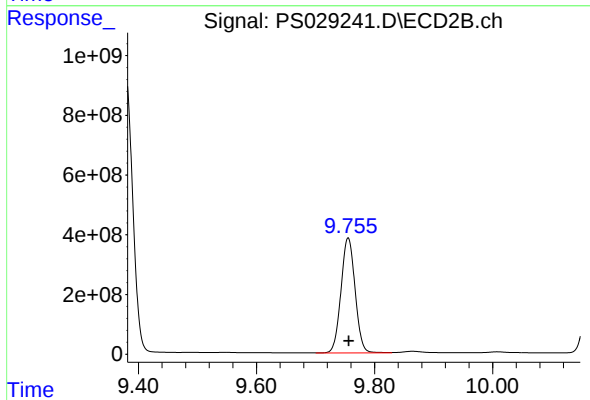
R.T.: 9.378 min
Delta R.T.: 0.000 min
Response: 16372662519
Conc: 711.46 ng/ml



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

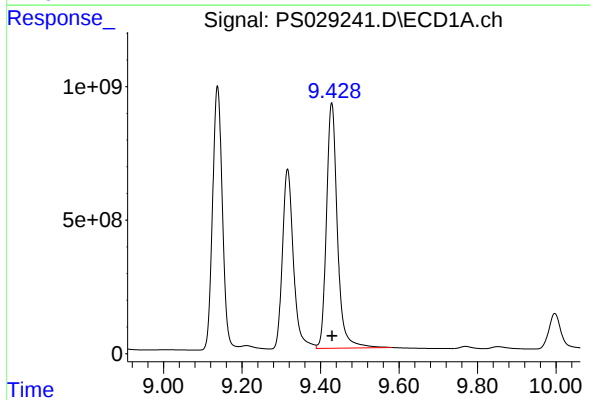
R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 17058546641
Conc: 693.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



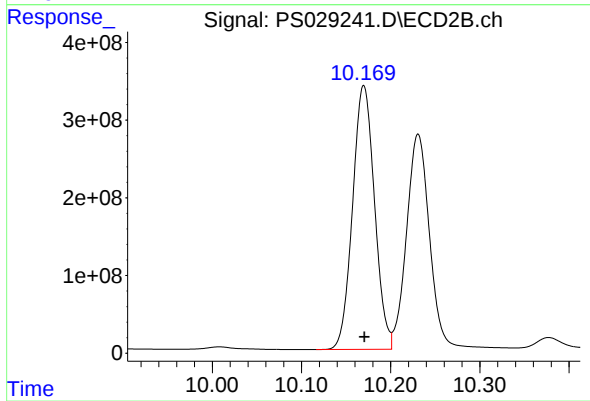
#11 2,4,5-TP (SILVEX)

R.T.: 9.755 min
Delta R.T.: 0.000 min
Response: 6406725261
Conc: 708.97 ng/ml



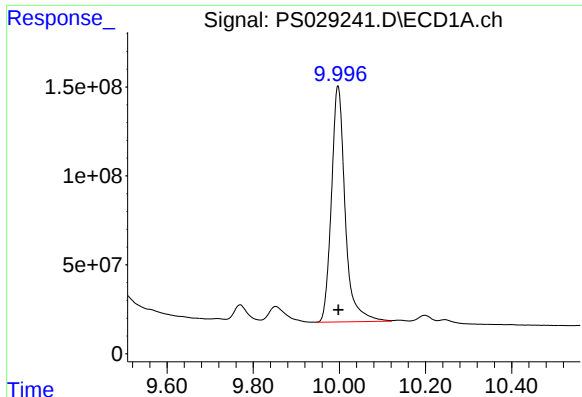
#12 2,4,5-T

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 17722181698
Conc: 695.30 ng/ml



#12 2,4,5-T

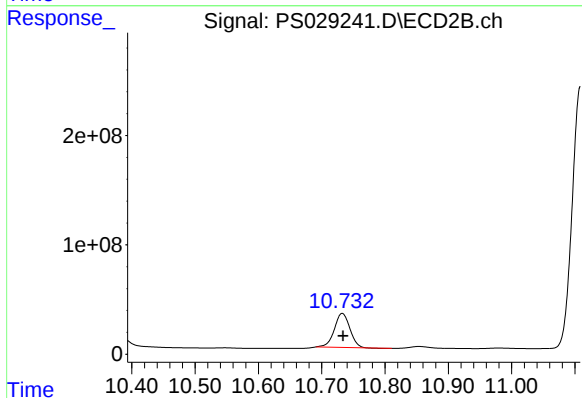
R.T.: 10.170 min
Delta R.T.: 0.000 min
Response: 5806295659
Conc: 707.20 ng/ml



#13 2,4-DB

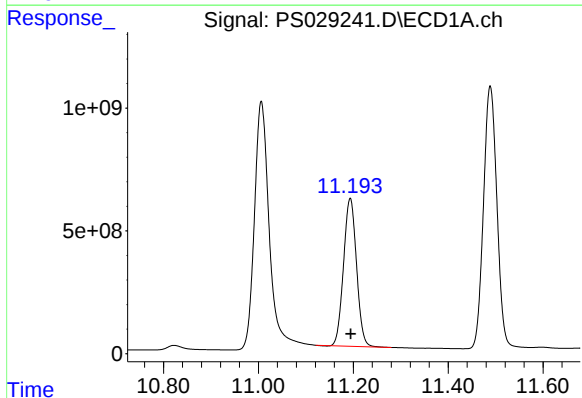
R.T.: 9.997 min
Delta R.T.: -0.002 min
Response: 2934759238
Conc: 702.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



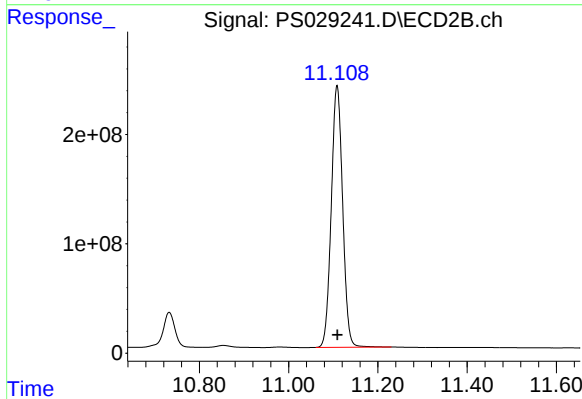
#13 2,4-DB

R.T.: 10.732 min
Delta R.T.: -0.001 min
Response: 528340073
Conc: 690.11 ng/ml



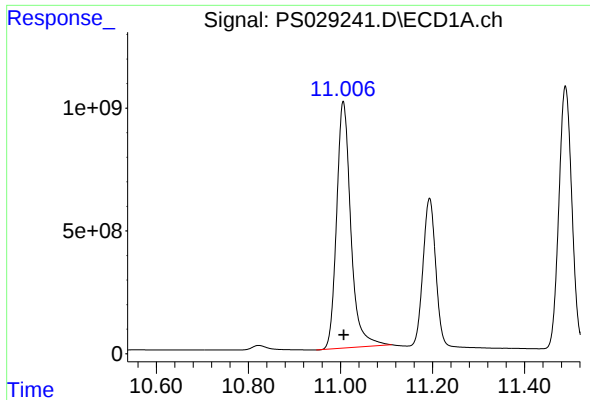
#14 DINOSEB

R.T.: 11.194 min
Delta R.T.: 0.000 min
Response: 11430982611
Conc: 687.34 ng/ml



#14 DINOSEB

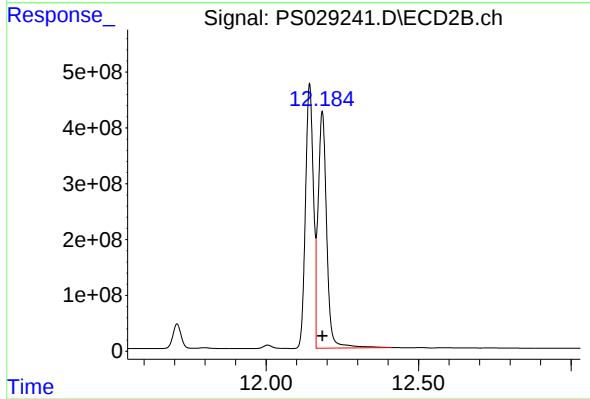
R.T.: 11.109 min
Delta R.T.: 0.000 min
Response: 4231248736
Conc: 698.05 ng/ml



#15 Picloram

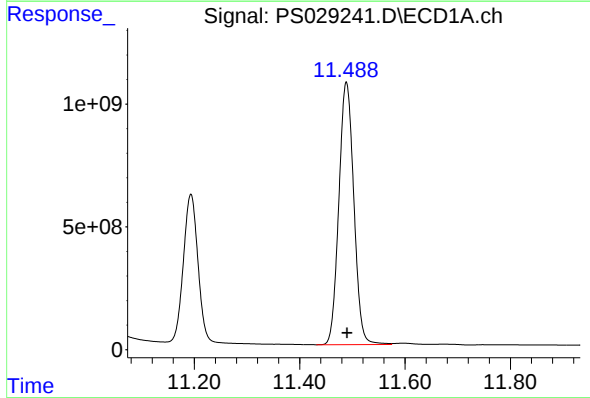
R.T.: 11.006 min
Delta R.T.: 0.000 min
Response: 21456386885
Conc: 702.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



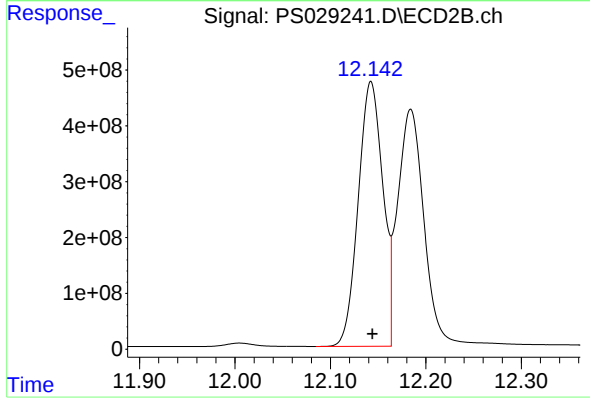
#15 Picloram

R.T.: 12.184 min
Delta R.T.: 0.000 min
Response: 8298405574
Conc: 717.70 ng/ml



#16 DCPA

R.T.: 11.489 min
Delta R.T.: -0.001 min
Response: 21058611668
Conc: 701.87 ng/ml



#16 DCPA

R.T.: 12.142 min
Delta R.T.: -0.002 min
Response: 8495053781
Conc: 717.70 ng/ml