

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122324\
 Data File : PS028792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 13:23
 Operator : AR\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS122324

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 13:46:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122324.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 23 13:44:25 2024
 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	7.210	7.700	1706.7E6	828.1E6	754.480	735.781
Target Compounds							
1) T	Dalapon	2.621	2.675	1951.6E6	1334.4E6	692.891	677.823
2) T	3,5-DICHL...	6.384	6.661	2305.9E6	1138.7E6	699.801	686.960
3) T	4-Nitroph...	7.008	7.228	1016.0E6	552.1E6	676.411	659.739
5) T	DICAMBA	7.396	7.898	7062.8E6	3866.4E6	716.261	704.282
6) T	MCPD	7.579	8.002	456.2E6	231.9E6	73.254	70.975
7) T	MCPA	7.728	8.245	623.7E6	321.9E6	71.155	69.485
8) T	DICHLORPROP	8.101	8.611	1862.9E6	959.8E6	702.121	695.688
9) T	2,4-D	8.331	8.940	2015.1E6	1009.2E6	707.185	699.281
10) T	Pentachlo...	8.628	9.465	28881.2E6	15556.7E6	739.273	713.654
11) T	2,4,5-TP ...	9.205	9.842	11329.0E6	6380.5E6	721.166	710.250
12) T	2,4,5-T	9.496	10.260	11730.8E6	6163.7E6	721.046	707.724
13) T	2,4-DB	10.067	10.825	2171.9E6	695.5E6	695.755	716.223
14) T	DINOSEB	11.275	11.204	9517.2E6	4242.3E6	708.036	688.788
15) T	Picloram	11.084	12.292	19317.9E6	9248.4E6	720.473	720.334
16) T	DCPA	11.570	12.245	17485.9E6	7736.3E6	727.032	720.015

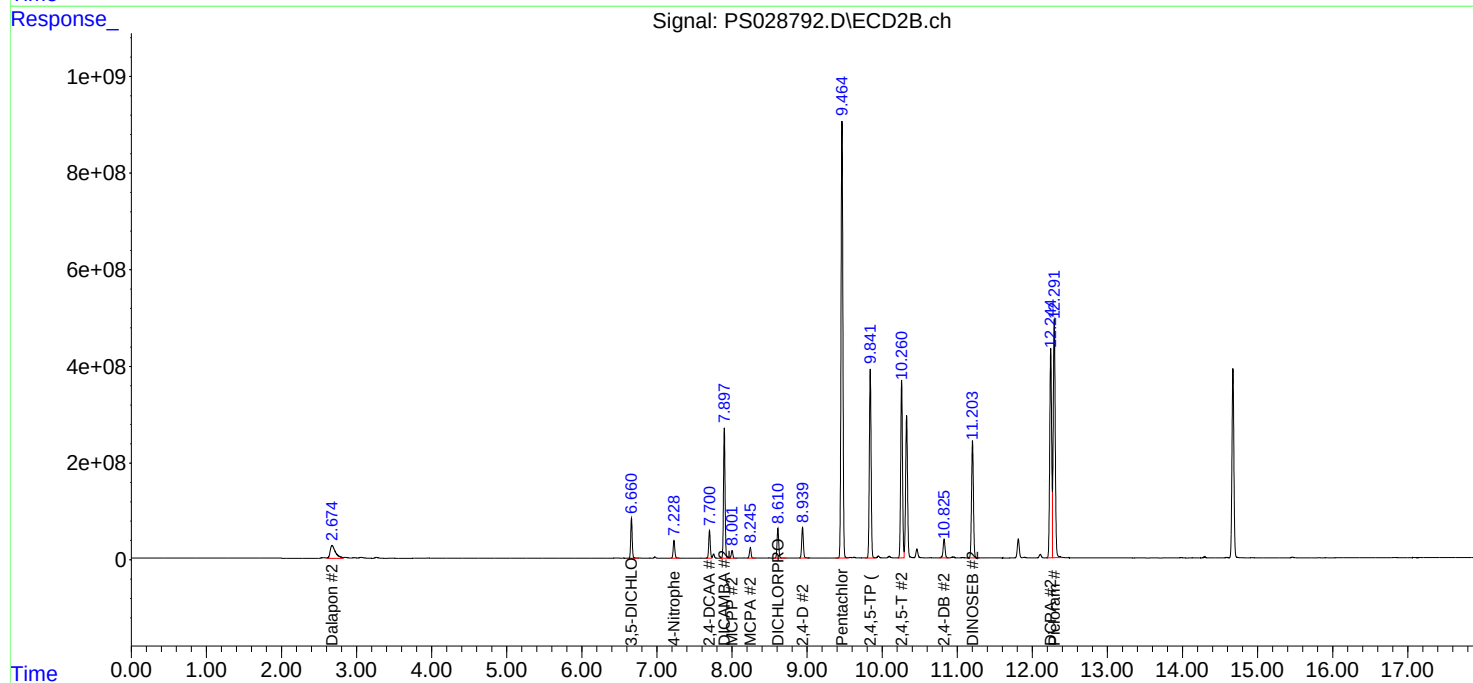
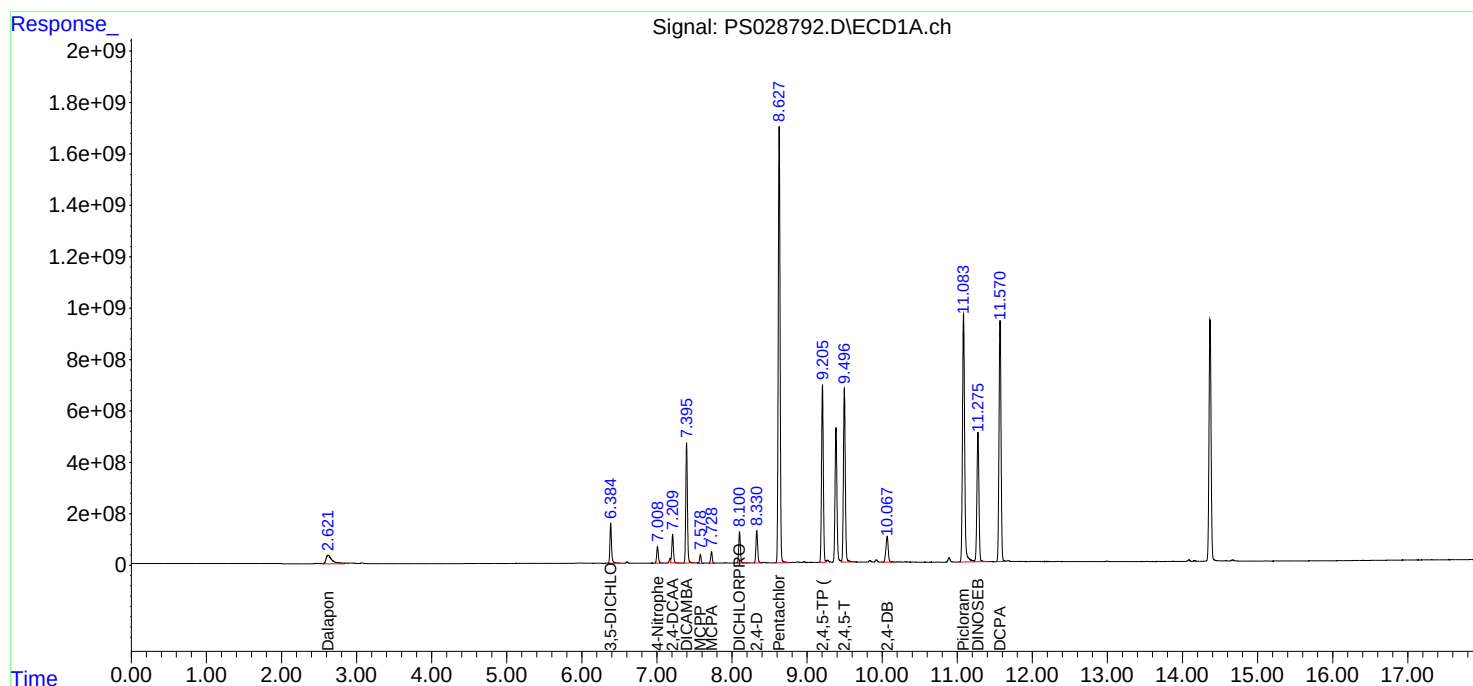
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

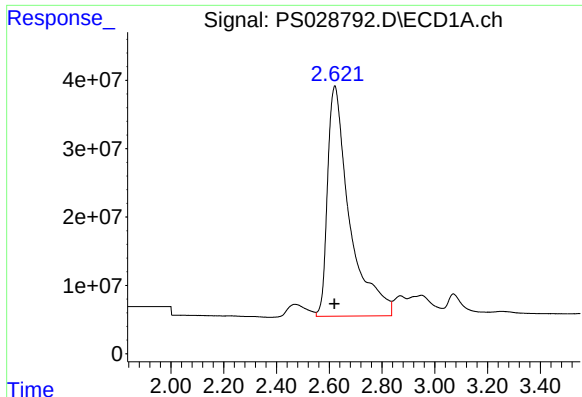
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122324\
Data File : PS028792.D
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Operator : AR\AJ
Sample : HSTDICV750
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ALS Vial : 8 Sample Multiplier: 1

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ECD_S
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ICVPS122324

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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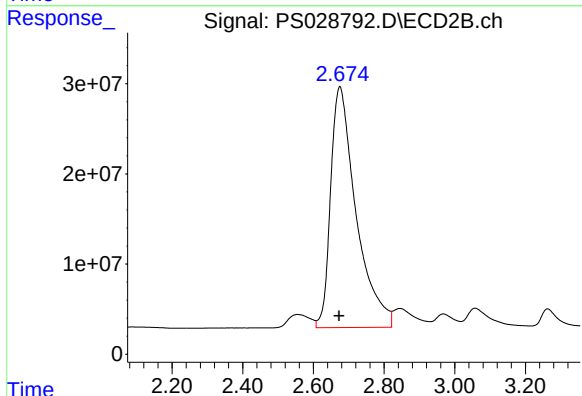




#1 Dalapon

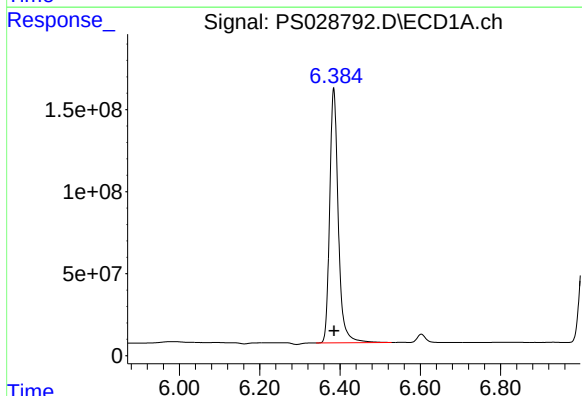
R.T.: 2.621 min
Delta R.T.: 0.001 min
Response: 1951632139
Conc: 692.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS122324



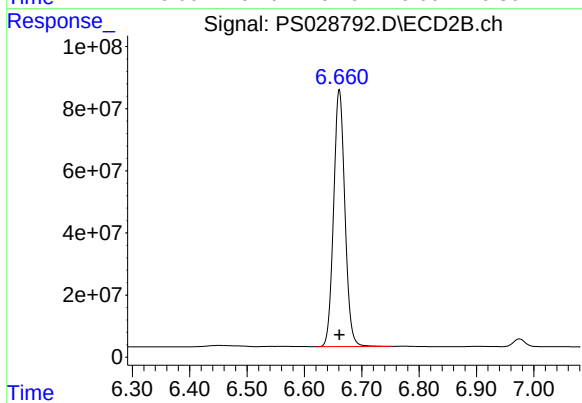
#1 Dalapon

R.T.: 2.675 min
Delta R.T.: 0.002 min
Response: 1334364131
Conc: 677.82 ng/ml



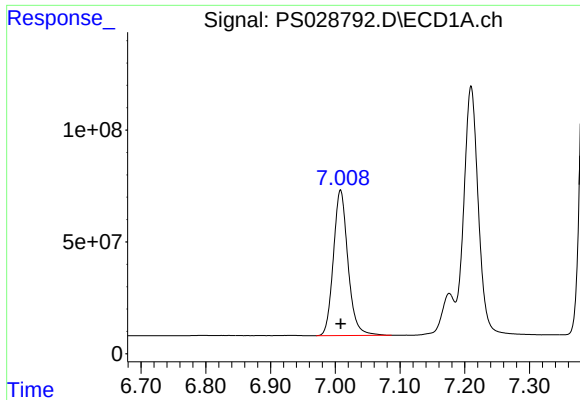
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 2305939207
Conc: 699.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

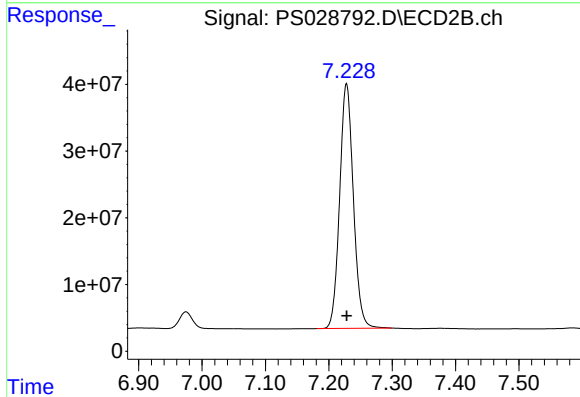
R.T.: 6.661 min
Delta R.T.: 0.000 min
Response: 1138685851
Conc: 686.96 ng/ml



#3 4-Nitrophenol

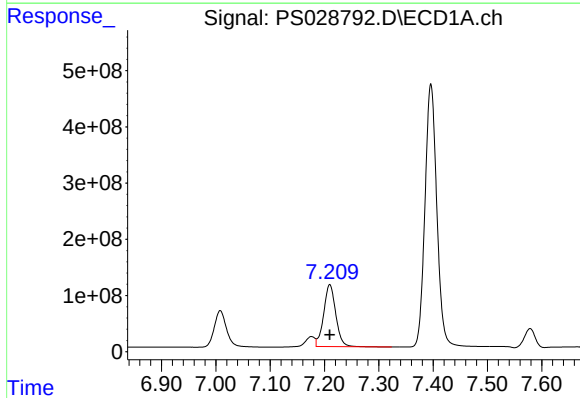
R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 1016009037
Conc: 676.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS122324



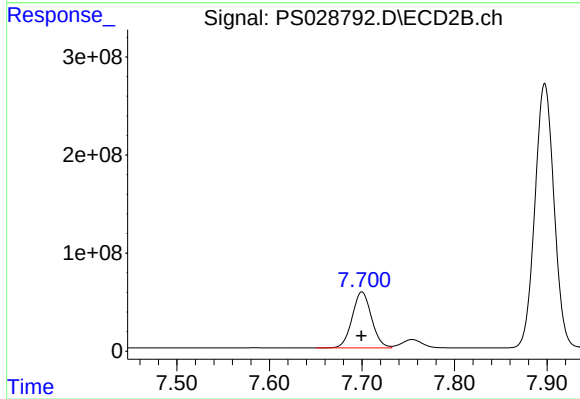
#3 4-Nitrophenol

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 552131161
Conc: 659.74 ng/ml



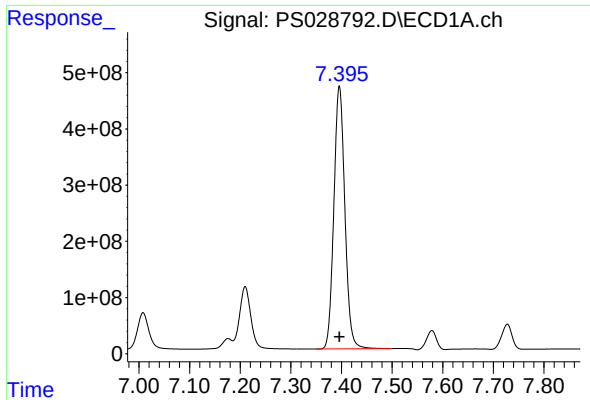
#4 2,4-DCAA

R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 1706653392
Conc: 754.48 ng/ml



#4 2,4-DCAA

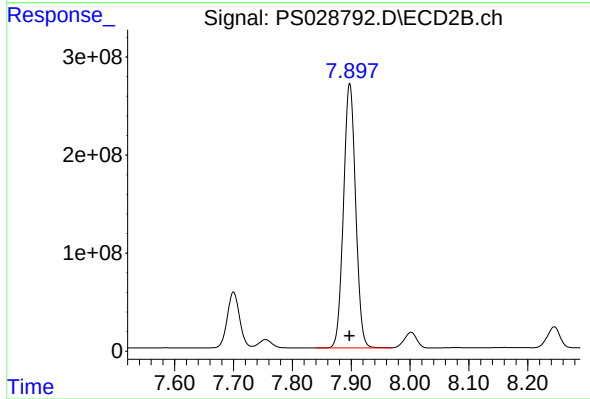
R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 828149629
Conc: 735.78 ng/ml



#5 DICAMBA

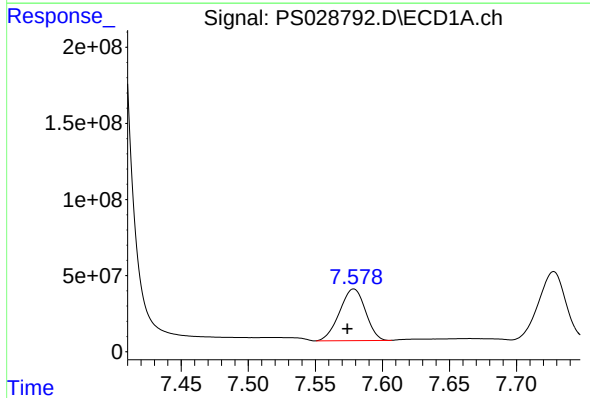
R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 7062794288
Conc: 716.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS122324



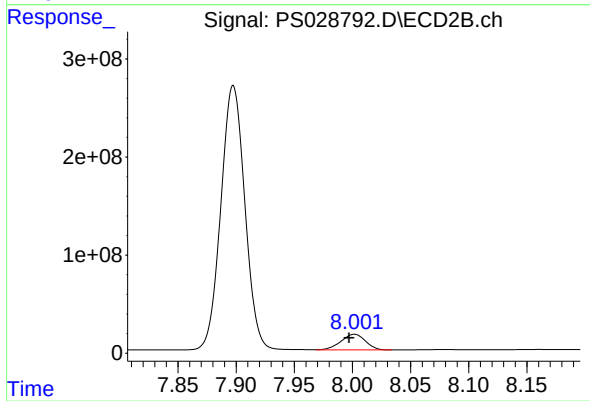
#5 DICAMBA

R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 3866416193
Conc: 704.28 ng/ml



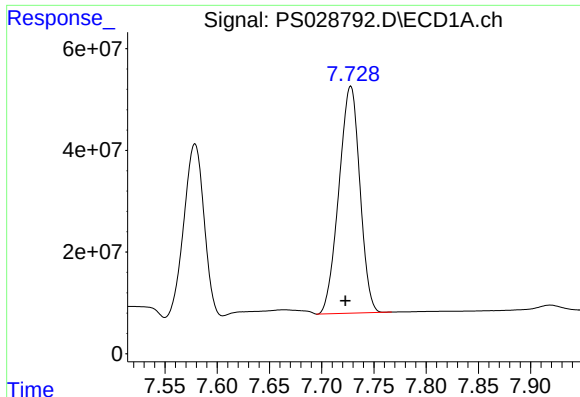
#6 MCP

R.T.: 7.579 min
Delta R.T.: 0.005 min
Response: 456168053
Conc: 73.25 ug/ml



#6 MCP

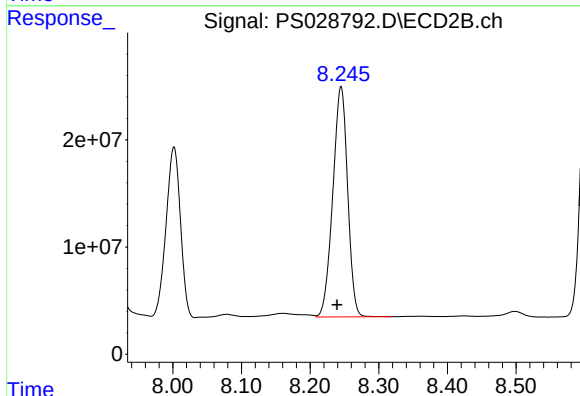
R.T.: 8.002 min
Delta R.T.: 0.005 min
Response: 231930611
Conc: 70.97 ug/ml



#7 MCPA

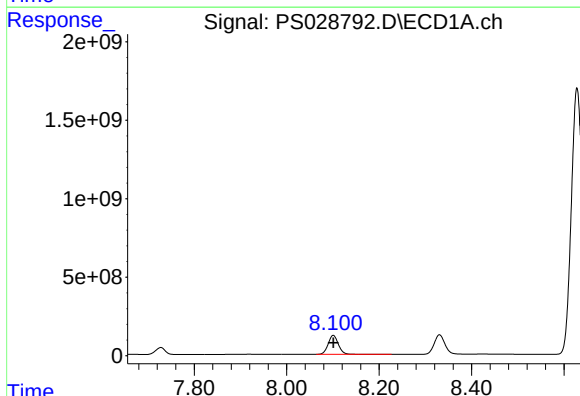
R.T.: 7.728 min
Delta R.T.: 0.005 min
Response: 623705874
Conc: 71.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS122324



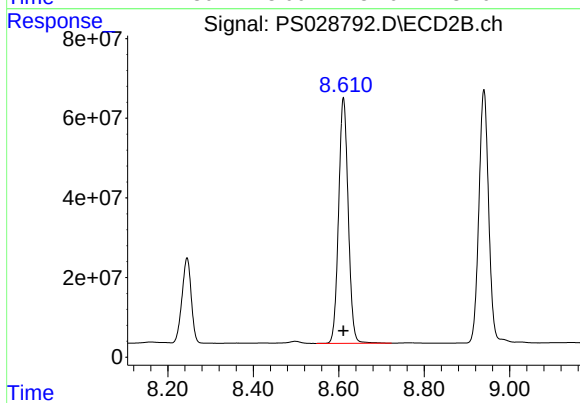
#7 MCPA

R.T.: 8.245 min
Delta R.T.: 0.006 min
Response: 321914525
Conc: 69.48 ug/ml



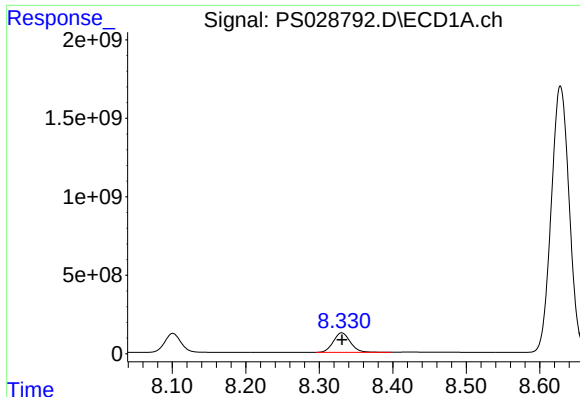
#8 DICHLORPROP

R.T.: 8.101 min
Delta R.T.: 0.000 min
Response: 1862851382
Conc: 702.12 ng/ml



#8 DICHLORPROP

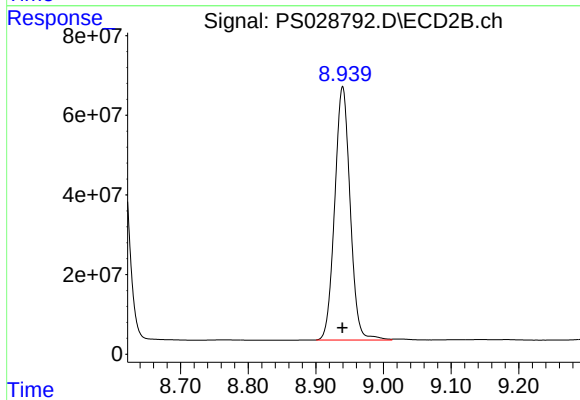
R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 959811952
Conc: 695.69 ng/ml



#9 2,4-D

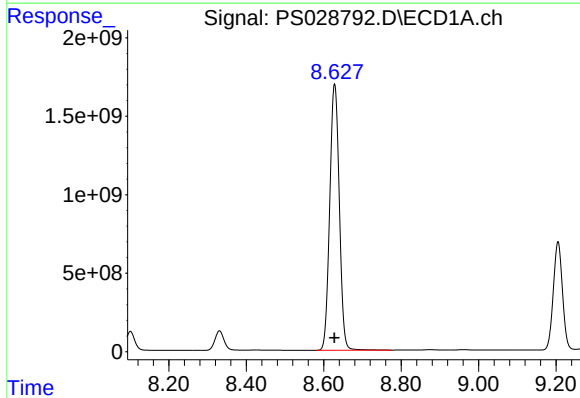
R.T.: 8.331 min
Delta R.T.: 0.000 min
Response: 2015146828
Conc: 707.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS122324



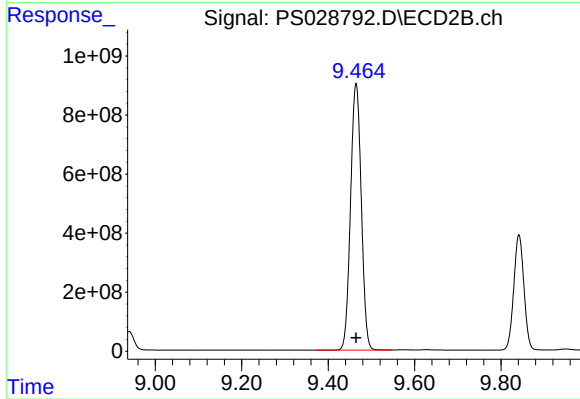
#9 2,4-D

R.T.: 8.940 min
Delta R.T.: 0.000 min
Response: 1009164598
Conc: 699.28 ng/ml



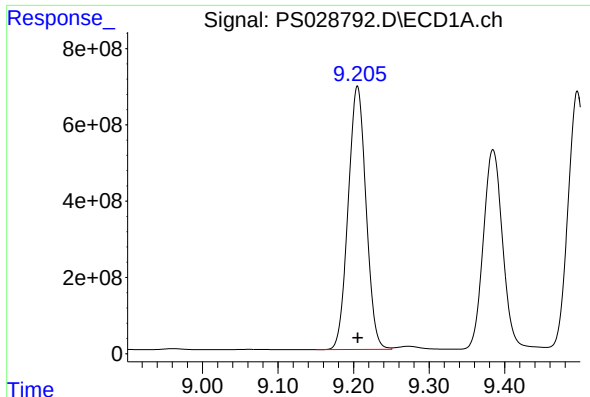
#10 Pentachlorophenol

R.T.: 8.628 min
Delta R.T.: 0.000 min
Response: 28881158451
Conc: 739.27 ng/ml



#10 Pentachlorophenol

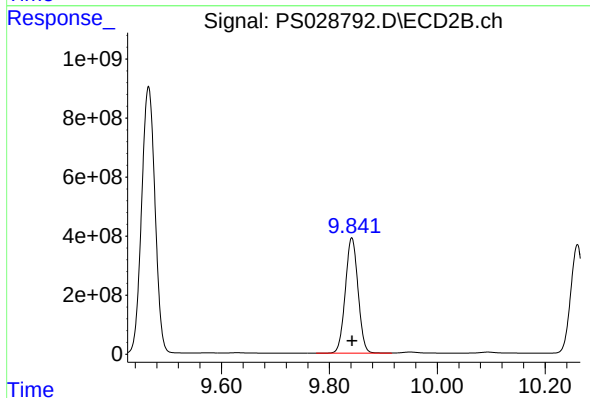
R.T.: 9.465 min
Delta R.T.: 0.000 min
Response: 15556739865
Conc: 713.65 ng/ml



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

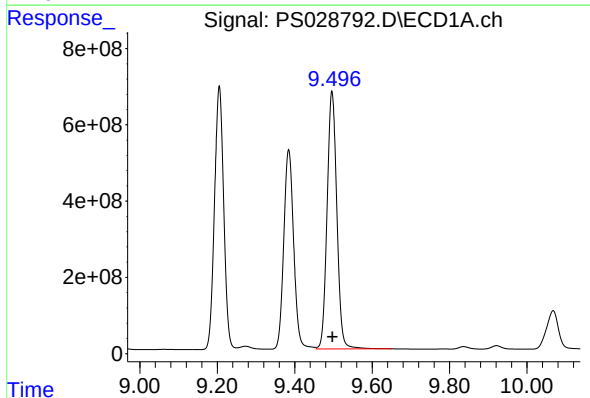
R.T.: 9.205 min
Delta R.T.: 0.000 min
Response: 11329034395
Conc: 721.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS122324



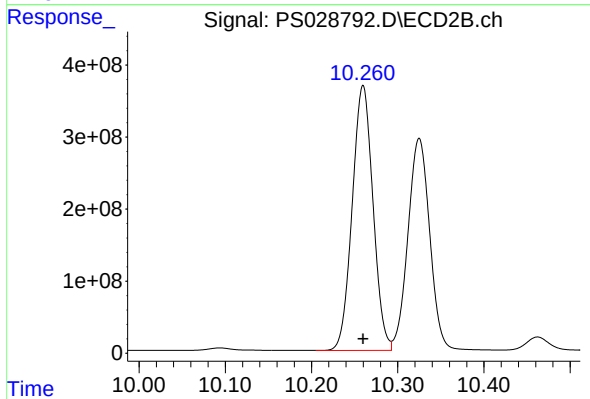
#11 2,4,5-TP (SILVEX)

R.T.: 9.842 min
Delta R.T.: 0.000 min
Response: 6380542860
Conc: 710.25 ng/ml



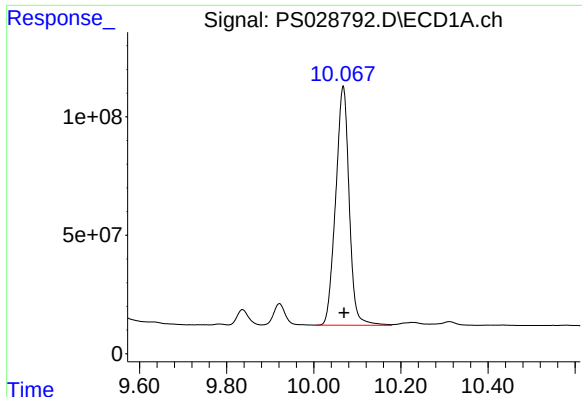
#12 2,4,5-T

R.T.: 9.496 min
Delta R.T.: -0.001 min
Response: 11730841241
Conc: 721.05 ng/ml



#12 2,4,5-T

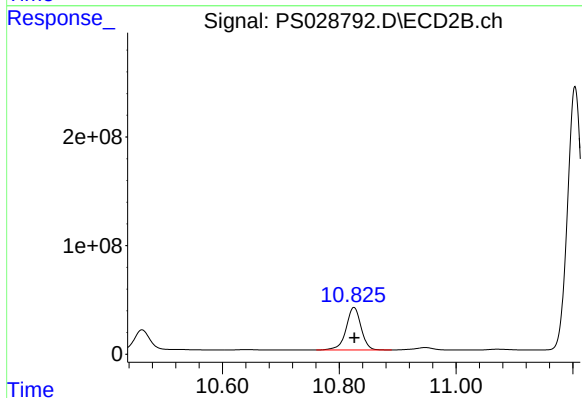
R.T.: 10.260 min
Delta R.T.: 0.000 min
Response: 6163696965
Conc: 707.72 ng/ml



#13 2,4-DB

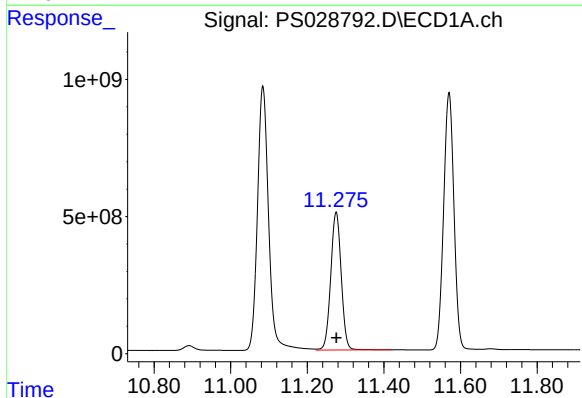
R.T.: 10.067 min
Delta R.T.: -0.002 min
Response: 2171868158
Conc: 695.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS122324



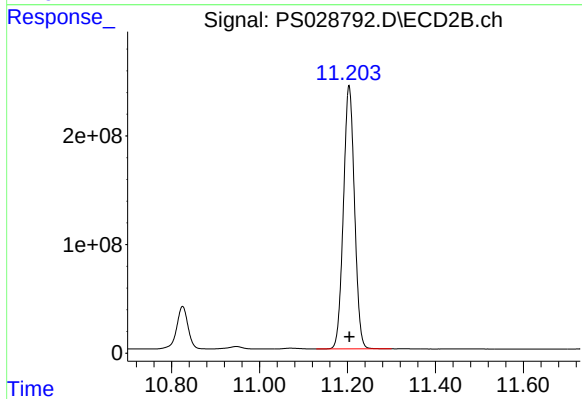
#13 2,4-DB

R.T.: 10.825 min
Delta R.T.: 0.000 min
Response: 695522369
Conc: 716.22 ng/ml



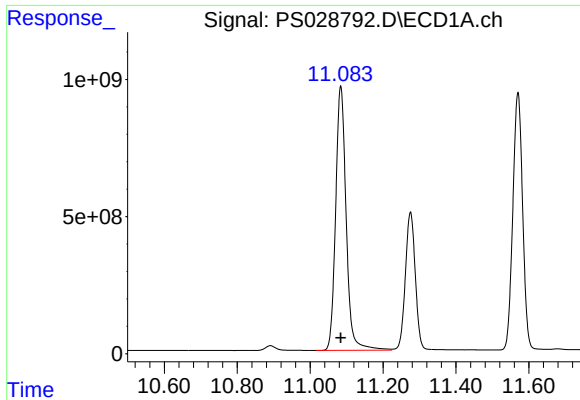
#14 DINOSEB

R.T.: 11.275 min
Delta R.T.: 0.000 min
Response: 9517228199
Conc: 708.04 ng/ml



#14 DINOSEB

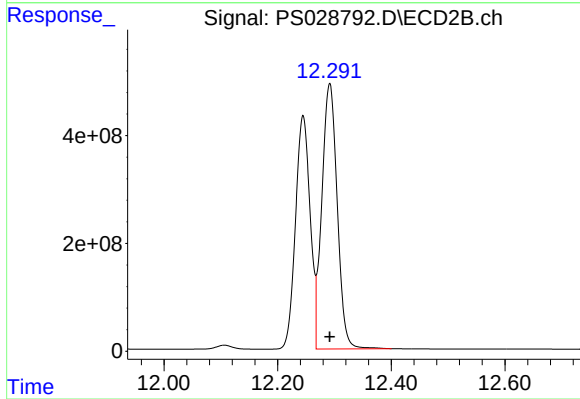
R.T.: 11.204 min
Delta R.T.: 0.000 min
Response: 4242343247
Conc: 688.79 ng/ml



#15 Picloram

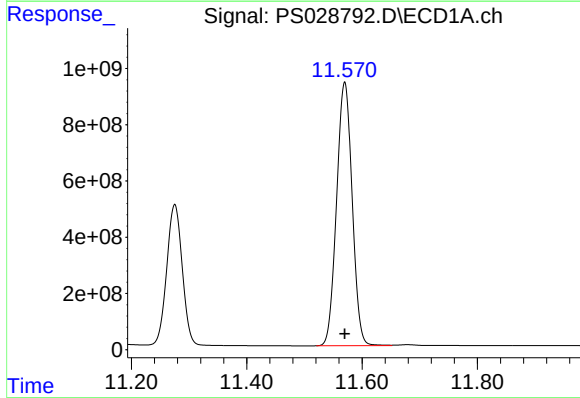
R.T.: 11.084 min
Delta R.T.: 0.000 min
Response: 19317884108
Conc: 720.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS122324



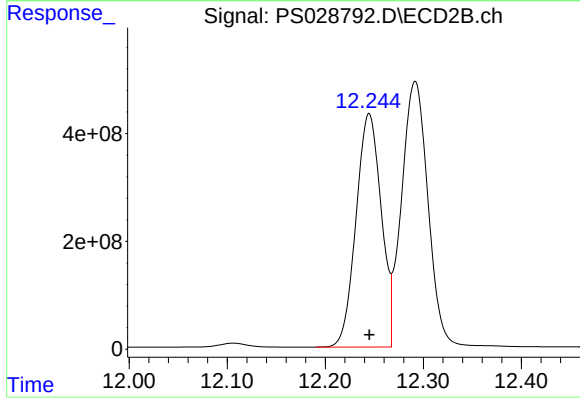
#15 Picloram

R.T.: 12.292 min
Delta R.T.: 0.000 min
Response: 9248385463
Conc: 720.33 ng/ml



#16 DCPA

R.T.: 11.570 min
Delta R.T.: 0.000 min
Response: 17485864522
Conc: 727.03 ng/ml



#16 DCPA

R.T.: 12.245 min
Delta R.T.: 0.000 min
Response: 7736261937
Conc: 720.02 ng/ml