

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071724\
 Data File : PS027183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2024 12:37
 Operator : AR\AJ
 Sample : P3247-02MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-CTW2-BL-01MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 03:13:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 27 04:33:52 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	7.204	7.754	546.6E6	393.5E6	216.145	169.715
Target Compounds							
1) T	Dalapon	2.618	2.702	1645.9E6	1815.2E6	495.070	437.376
2) T	3,5-DICHL...	6.380	6.707	1270.2E6	1043.0E6	321.178	307.507
3) T	4-Nitroph...	6.994	0.000	41932590	0	26.156	N.D. #
5) T	DICAMBA	7.387	7.954	4127.0E6	3989.1E6	375.615	378.594
6) T	MCPD	7.564	8.053	414.3E6	281.1E6	53.971	36.290 #
7) T	MCPA	7.711	8.297	558.1E6	359.6E6	54.764	34.349 #
8) T	DICHLORPROP	8.083	8.667	1179.0E6	1044.4E6	439.370	403.811
9) T	2,4-D	8.311	8.997	1526.9E6	1368.5E6	530.723	474.643
10) T	Pentachlo...	8.604	9.525	6845.3E6	6569.1E6	173.251	168.343
11) T	2,4,5-TP ...	9.177	9.900	7110.7E6	13088.7E6	469.744	820.770 #
12) T	2,4,5-T	9.467	10.318	6952.1E6	6893.9E6	470.344	431.443
13) T	2,4-DB	10.037	10.882	913.0E6	819.6E6	422.500	405.572
14) T	DINOSEB	11.232	11.261	1385.5E6	1494.9E6	123.021	133.813
15) T	Picloram	11.045	12.353	7775.6E6	8578.1E6	399.176	366.866
16) T	DCPA	11.526	12.302	8881.2E6	8444.3E6	494.696	482.703

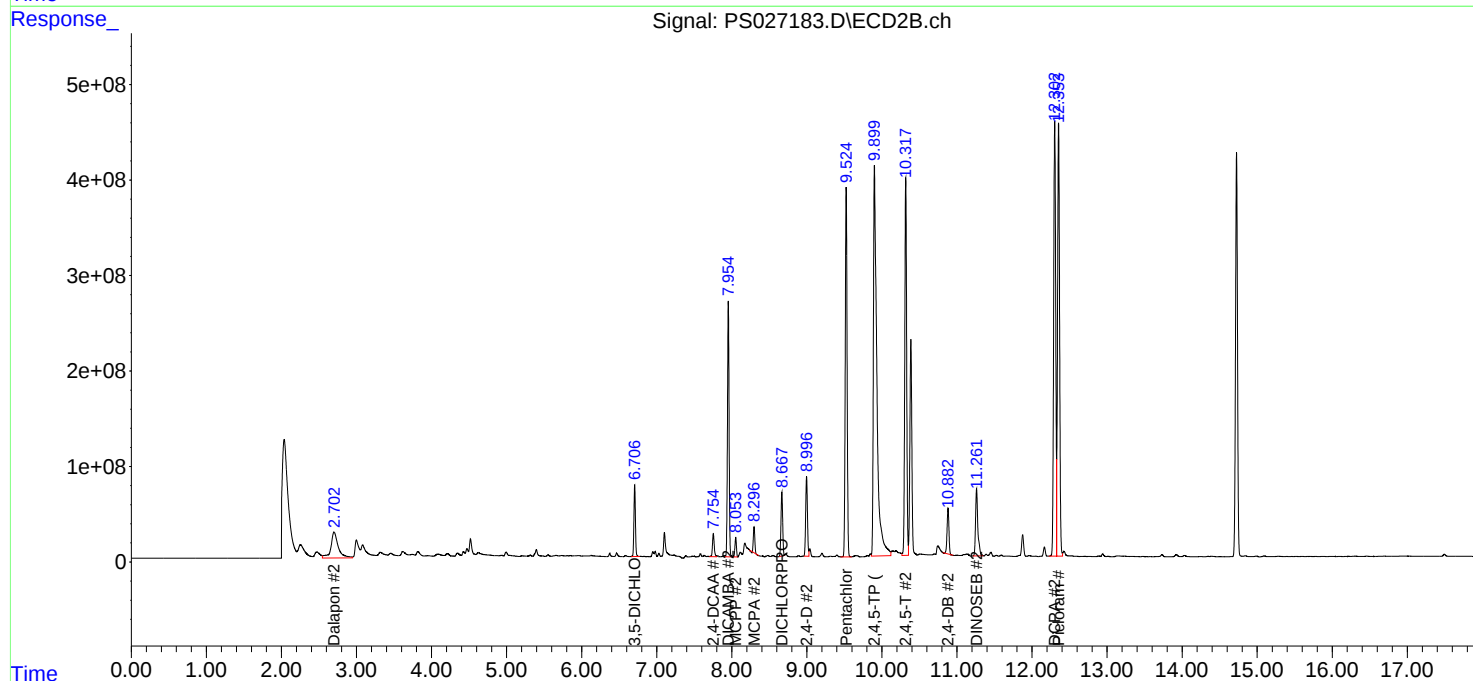
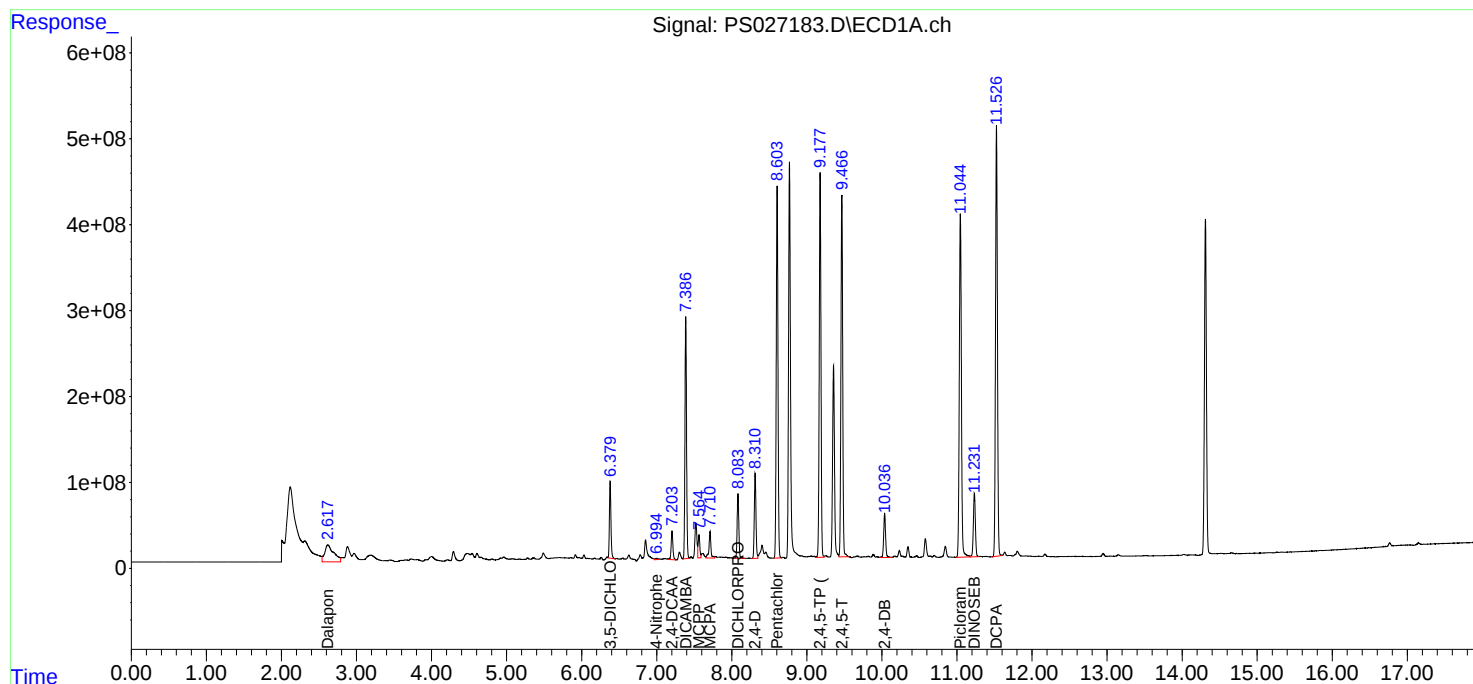
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

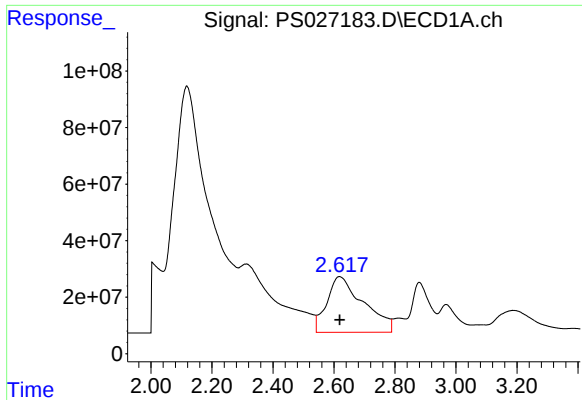
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071724\
Data File : PS027183.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 03:13:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
Quant Title : 8080.M
QLast Update : Thu Jun 27 04:33:52 2024
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

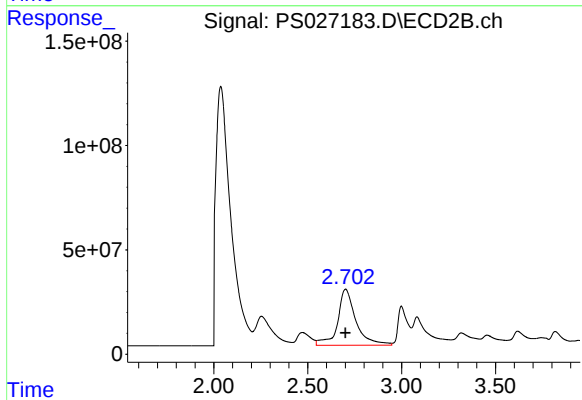




#1 Dalapon

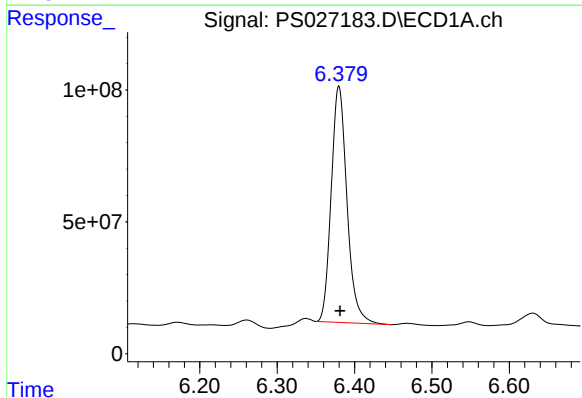
R.T.: 2.618 min
Delta R.T.: -0.001 min
Response: 1645906845
Conc: 495.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-CTW2-BL-01MS



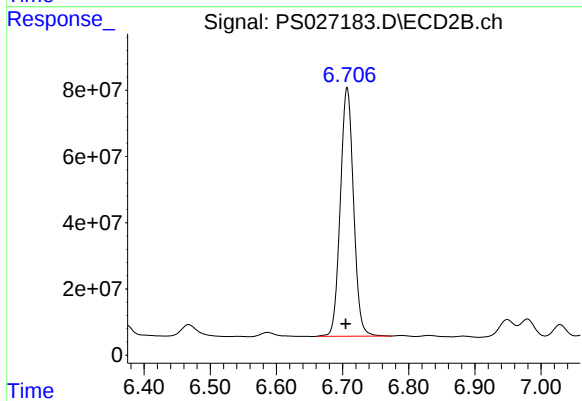
#1 Dalapon

R.T.: 2.702 min
Delta R.T.: 0.002 min
Response: 1815157779
Conc: 437.38 ng/ml



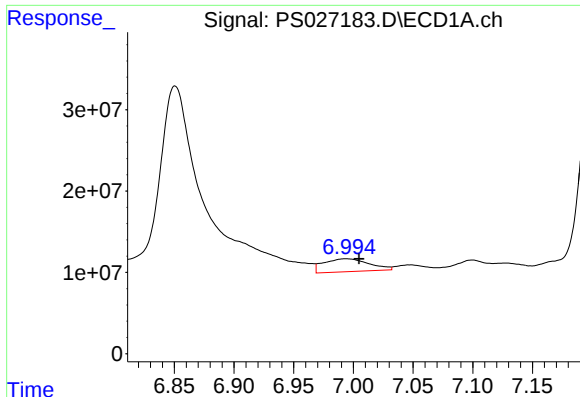
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 1270164309
Conc: 321.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

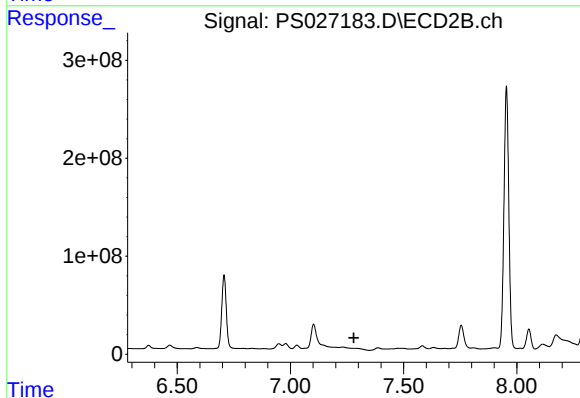
R.T.: 6.707 min
Delta R.T.: 0.002 min
Response: 1042977803
Conc: 307.51 ng/ml



#3 4-Nitrophenol

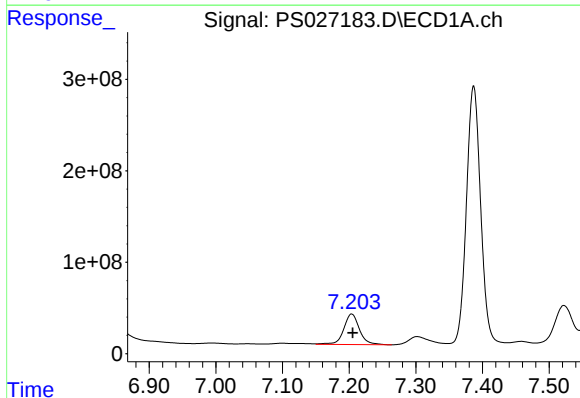
R.T.: 6.994 min
Delta R.T.: -0.011 min
Response: 41932590
Conc: 26.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-CTW2-BL-01MS



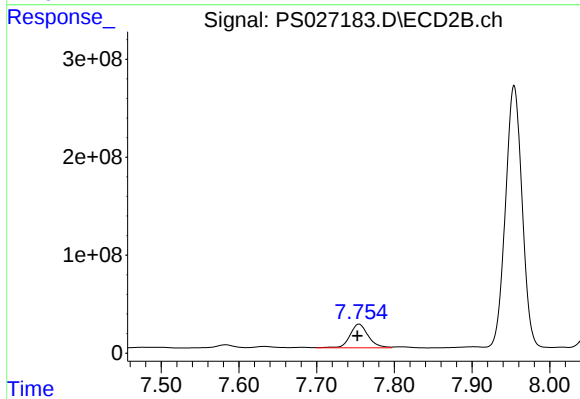
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.280 min
Response: 0
Conc: N.D.



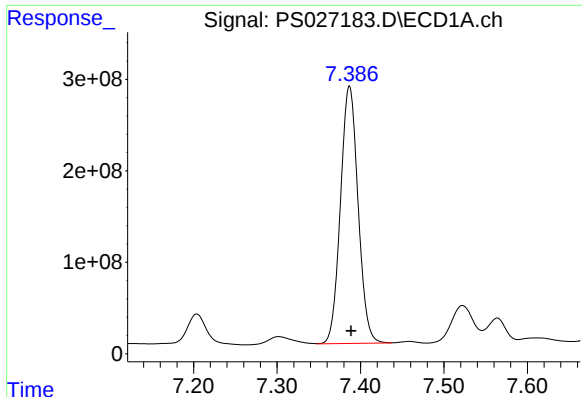
#4 2,4-DCAA

R.T.: 7.204 min
Delta R.T.: -0.001 min
Response: 546580956
Conc: 216.15 ng/ml



#4 2,4-DCAA

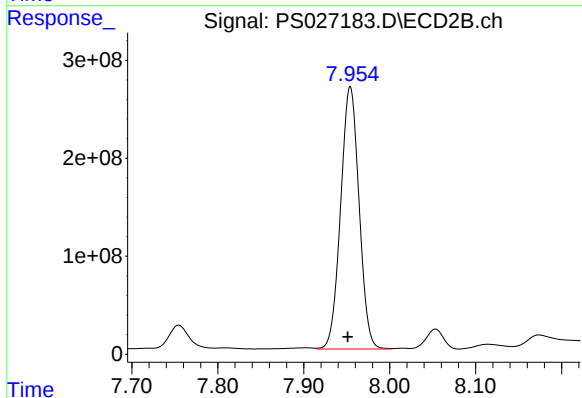
R.T.: 7.754 min
Delta R.T.: 0.002 min
Response: 393522926
Conc: 169.72 ng/ml



#5 DICAMBA

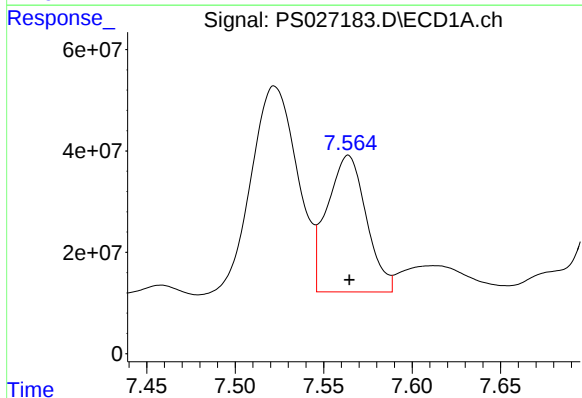
R.T.: 7.387 min
Delta R.T.: -0.002 min
Response: 4126992830
Conc: 375.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-CTW2-BL-01MS



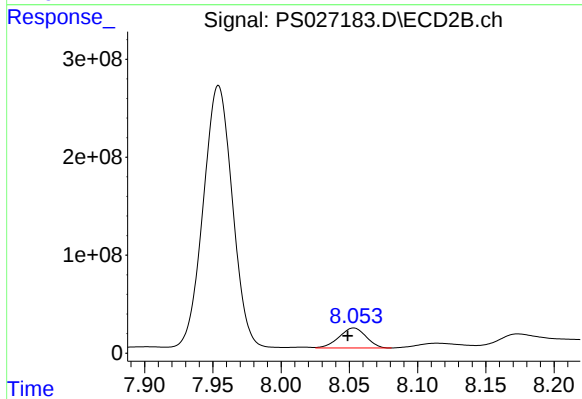
#5 DICAMBA

R.T.: 7.954 min
Delta R.T.: 0.003 min
Response: 3989059278
Conc: 378.59 ng/ml



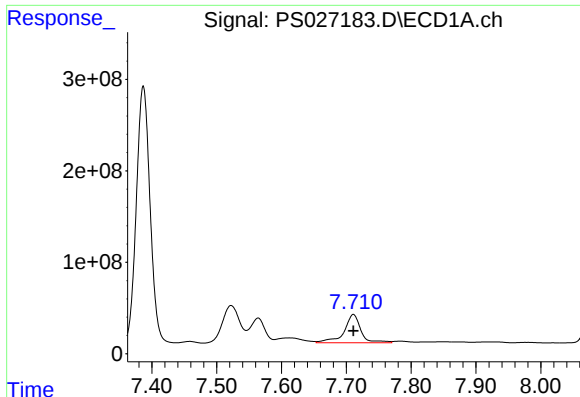
#6 MCP

R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 414285823
Conc: 53.97 ug/ml



#6 MCP

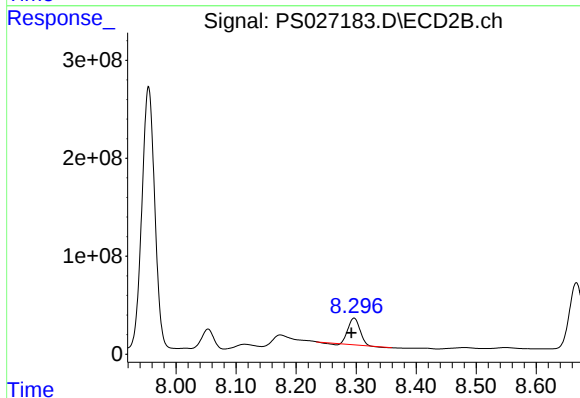
R.T.: 8.053 min
Delta R.T.: 0.004 min
Response: 281125694
Conc: 36.29 ug/ml



#7 MCPA

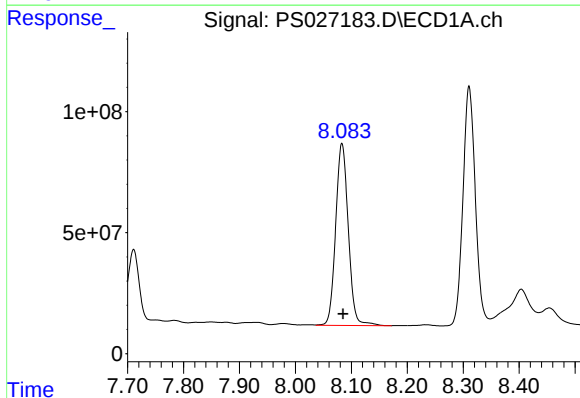
R.T.: 7.711 min
Delta R.T.: 0.000 min
Response: 558050612
Conc: 54.76 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-CTW2-BL-01MS



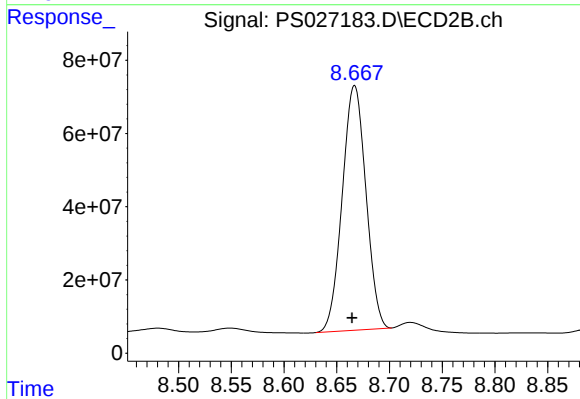
#7 MCPA

R.T.: 8.297 min
Delta R.T.: 0.004 min
Response: 359598047
Conc: 34.35 ug/ml



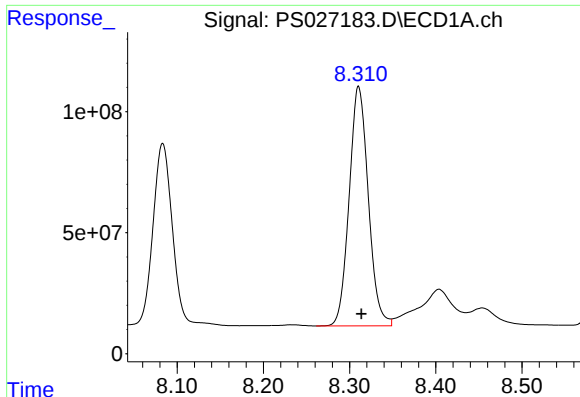
#8 DICHLORPROP

R.T.: 8.083 min
Delta R.T.: -0.002 min
Response: 1178999325
Conc: 439.37 ng/ml



#8 DICHLORPROP

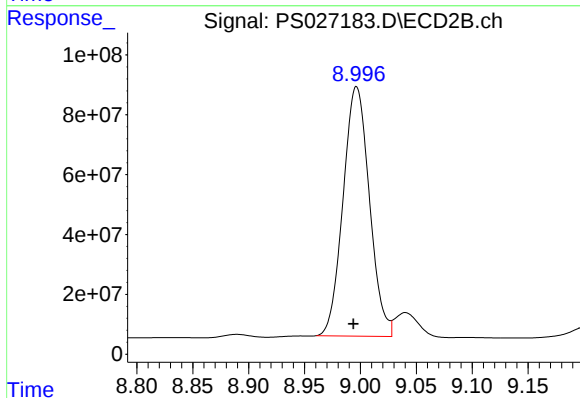
R.T.: 8.667 min
Delta R.T.: 0.002 min
Response: 1044363196
Conc: 403.81 ng/ml



#9 2,4-D

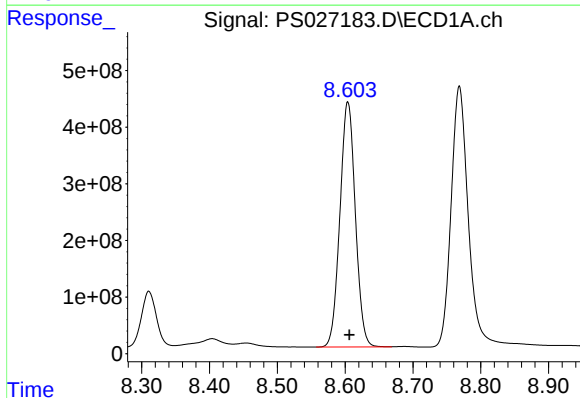
R.T.: 8.311 min
Delta R.T.: -0.003 min
Response: 1526938616
Conc: 530.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-CTW2-BL-01MS



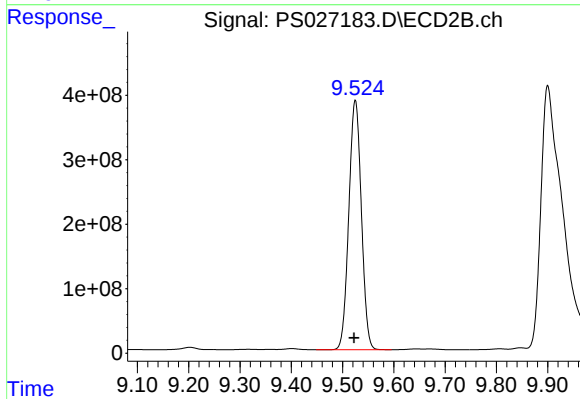
#9 2,4-D

R.T.: 8.997 min
Delta R.T.: 0.003 min
Response: 1368491458
Conc: 474.64 ng/ml



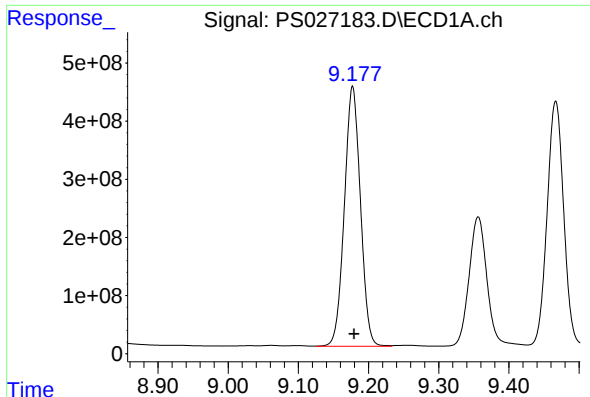
#10 Pentachlorophenol

R.T.: 8.604 min
Delta R.T.: -0.002 min
Response: 6845341597
Conc: 173.25 ng/ml



#10 Pentachlorophenol

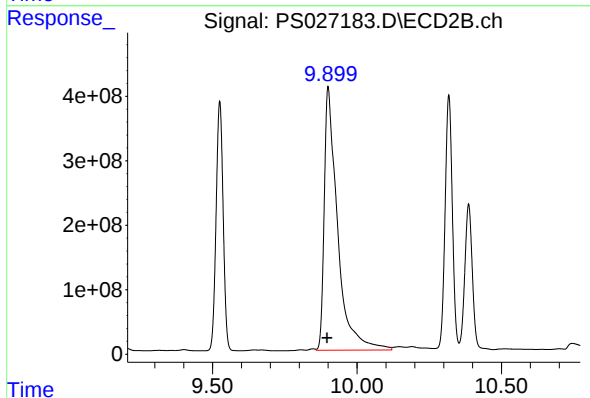
R.T.: 9.525 min
Delta R.T.: 0.002 min
Response: 6569052216
Conc: 168.34 ng/ml



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

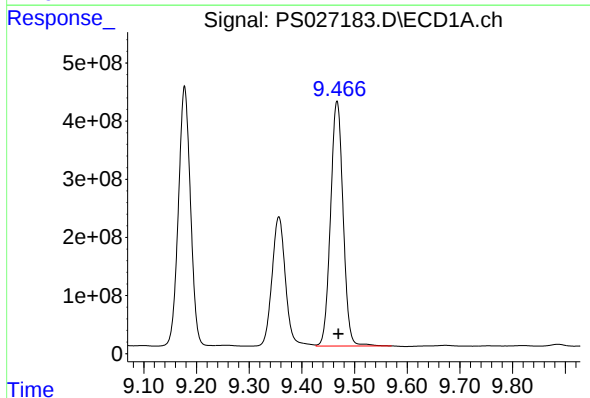
R.T.: 9.177 min
Delta R.T.: -0.002 min
Response: 7110701181
Conc: 469.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-CTW2-BL-01MS



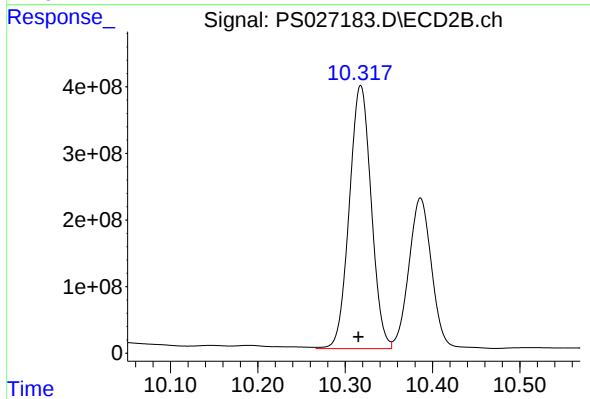
#11 2,4,5-TP (SILVEX)

R.T.: 9.900 min
Delta R.T.: 0.004 min
Response: 13088714682
Conc: 820.77 ng/ml



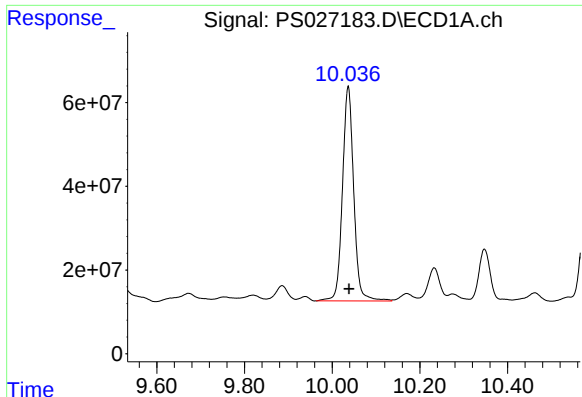
#12 2,4,5-T

R.T.: 9.467 min
Delta R.T.: -0.003 min
Response: 6952105563
Conc: 470.34 ng/ml



#12 2,4,5-T

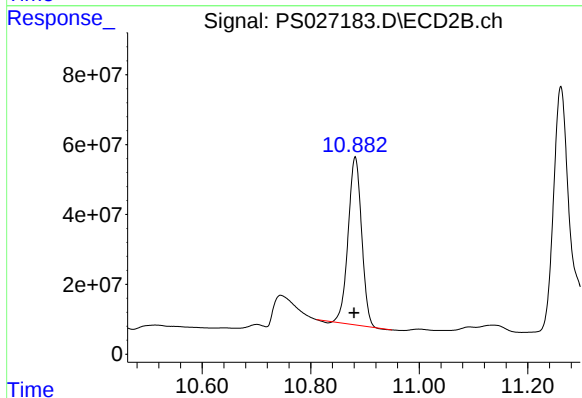
R.T.: 10.318 min
Delta R.T.: 0.003 min
Response: 6893899725
Conc: 431.44 ng/ml



#13 2,4-DB

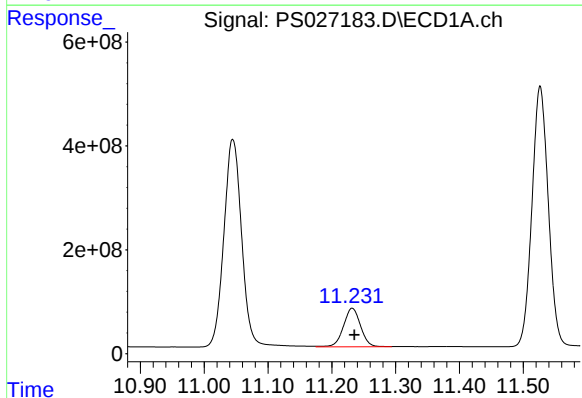
R.T.: 10.037 min
Delta R.T.: -0.003 min
Response: 912978749
Conc: 422.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-CTW2-BL-01MS



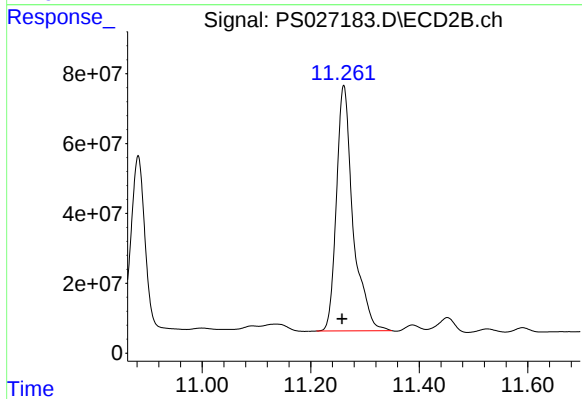
#13 2,4-DB

R.T.: 10.882 min
Delta R.T.: 0.002 min
Response: 819646479
Conc: 405.57 ng/ml



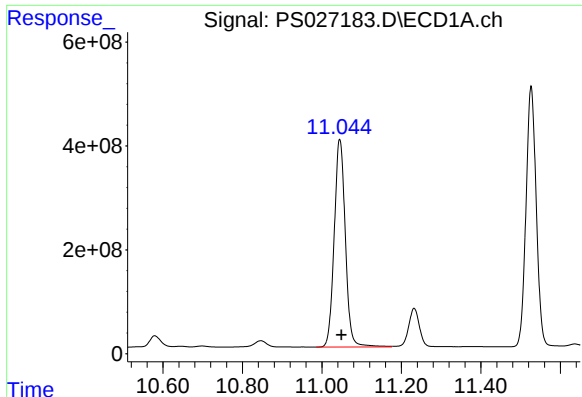
#14 DINOSEB

R.T.: 11.232 min
Delta R.T.: -0.004 min
Response: 1385519362
Conc: 123.02 ng/ml



#14 DINOSEB

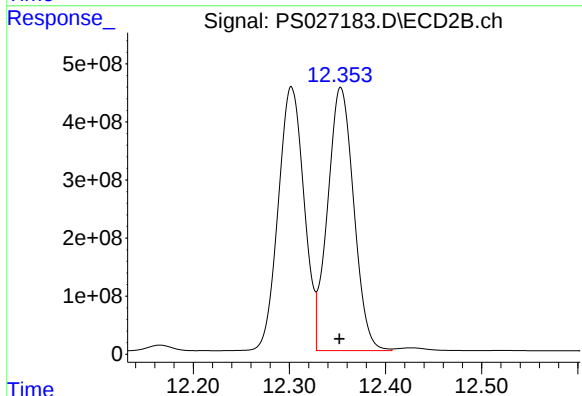
R.T.: 11.261 min
Delta R.T.: 0.003 min
Response: 1494949050
Conc: 133.81 ng/ml



#15 Picloram

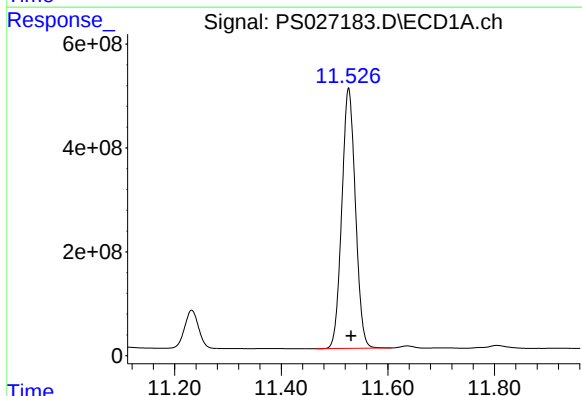
R.T.: 11.045 min
Delta R.T.: -0.005 min
Response: 7775573395
Conc: 399.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
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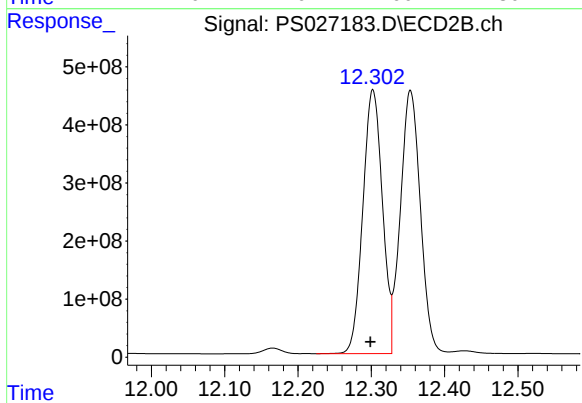
#15 Picloram

R.T.: 12.353 min
Delta R.T.: 0.001 min
Response: 8578085489
Conc: 366.87 ng/ml



#16 DCPA

R.T.: 11.526 min
Delta R.T.: -0.005 min
Response: 8881187320
Conc: 494.70 ng/ml



#16 DCPA

R.T.: 12.302 min
Delta R.T.: 0.003 min
Response: 8444340858
Conc: 482.70 ng/ml