

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081120\
 Data File : PS011710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2020 13:57
 Operator : DD\AJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 15:38:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:09:20 2020
 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 x 0.5 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	7.220	6.915	564.2E6	278.1E6	516.286	519.996
Target Compounds							
1) T	Dalapon	3.034	2.622	582.2E6	359.7E6	466.806	475.514
2) T	3,5-DICHL...	6.434	6.067	695.4E6	413.6E6	482.217	508.396
3) T	4-Nitroph...	7.051	6.523	265.7E6	166.4E6	469.626	476.501
5) T	DICAMBA	7.411	7.083	2016.7E6	1086.8E6	487.531	500.180
6) T	MCPD	7.578	7.178	151.8E6	84516553	46.675	47.442
7) T	MCPA	7.727	7.393	215.0E6	129.9E6	46.598	47.648
8) T	DICHLORPROP	8.103	7.709	487.9E6	277.3E6	483.236	490.733
9) T	2,4-D	8.333	8.005	547.2E6	363.0E6	483.264	494.163
10) T	Pentachlo...	8.642	8.433	7414.8E6	3610.7E6	510.715	533.797
11) T	2,4,5-TP ...	9.191	8.794	2931.8E6	1505.4E6	497.527	508.600
12) T	2,4,5-T	9.477	9.173	2976.5E6	1519.3E6	497.293	505.200
13) T	2,4-DB	10.029	9.679	385.8E6	208.3E6	479.047	497.209
14) T	DINOSEB	11.188	10.011	2371.6E6	1068.2E6	492.438	494.158
15) T	Picloram	11.012	10.998	3865.7E6	2340.6E6	481.405	505.428
16) T	DCPA	11.454	10.939	3931.6E6	1928.2E6	508.818	519.597

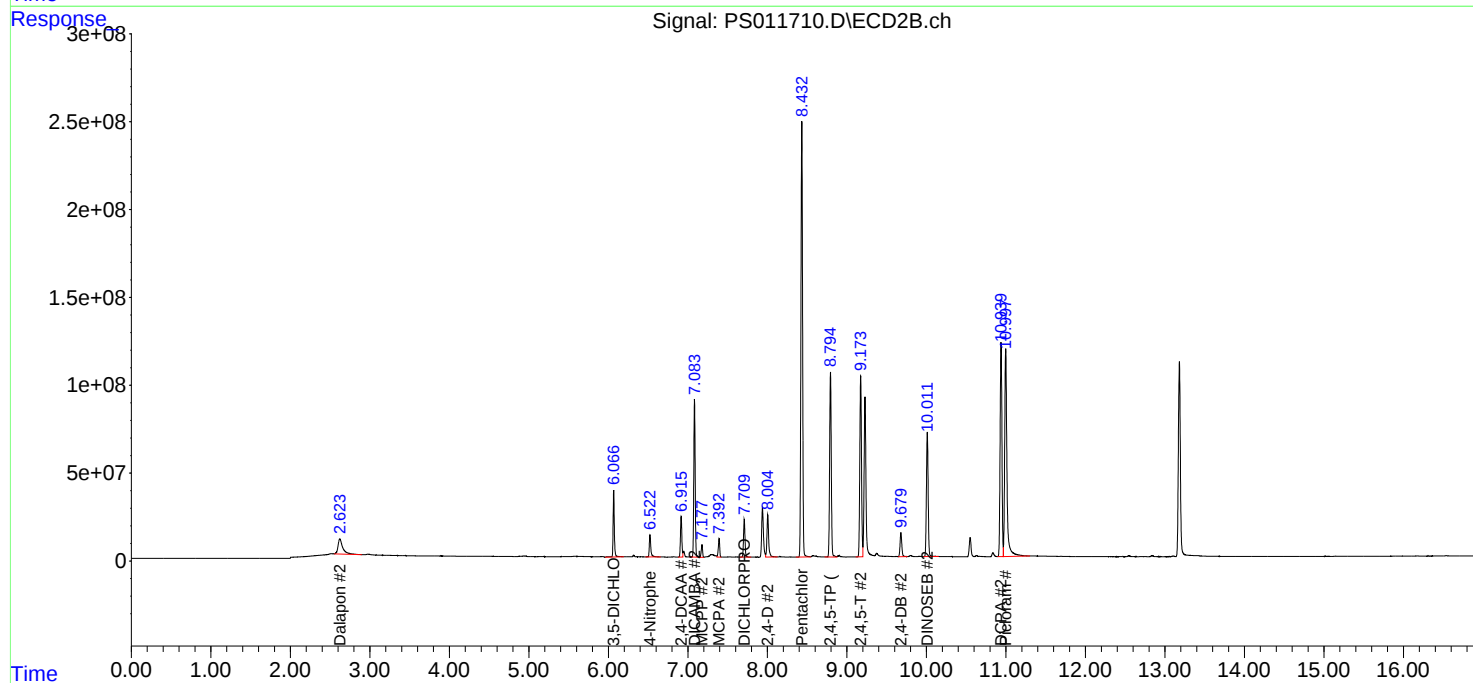
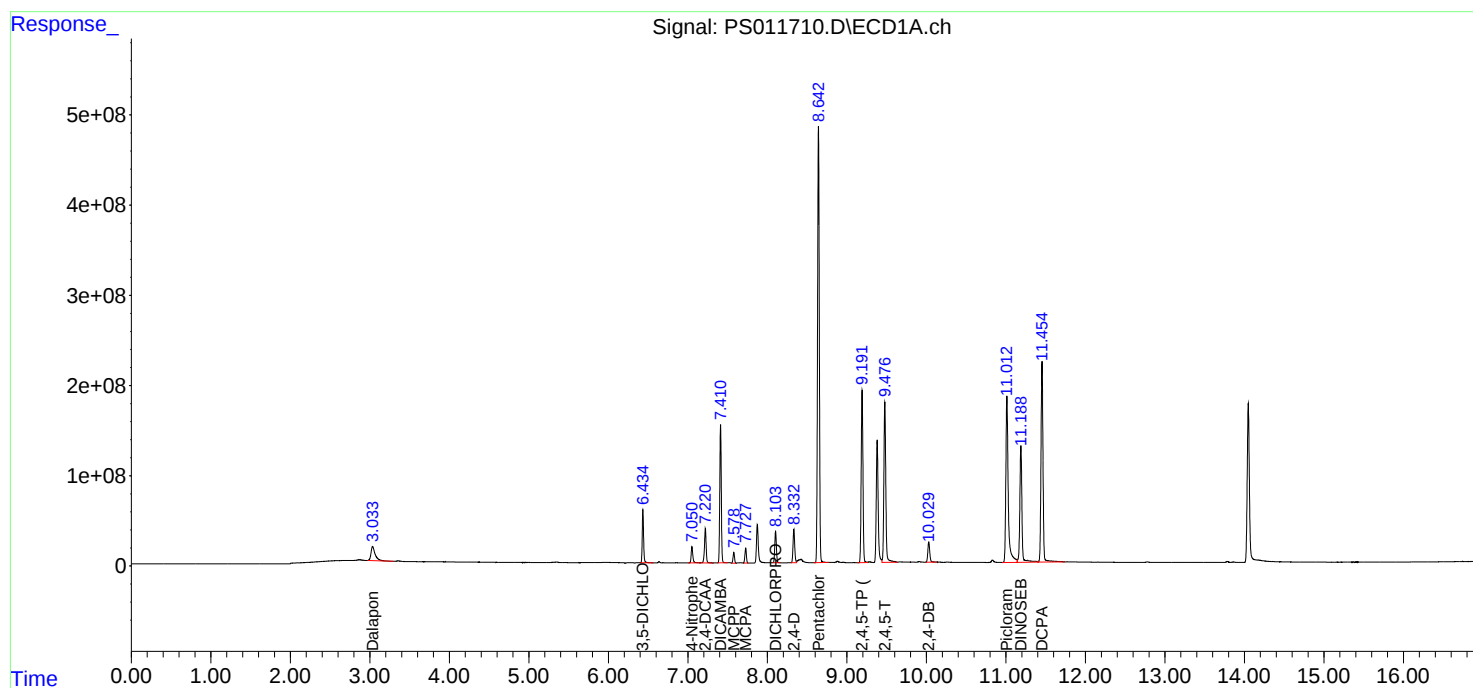
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

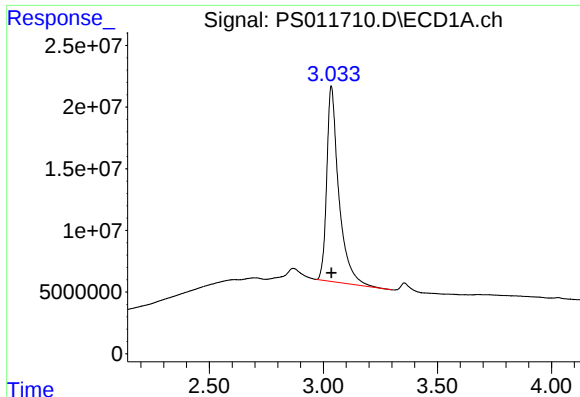
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Data File : PS011710.D
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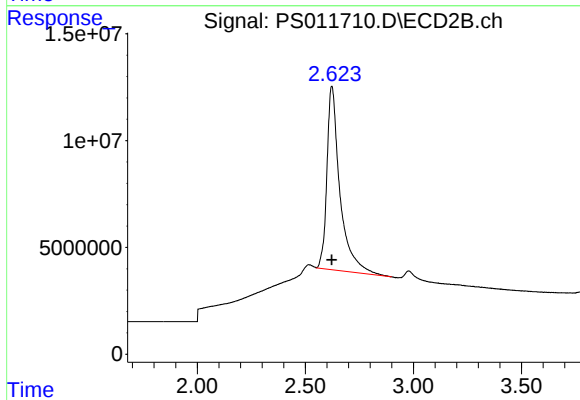




#1 Dalapon

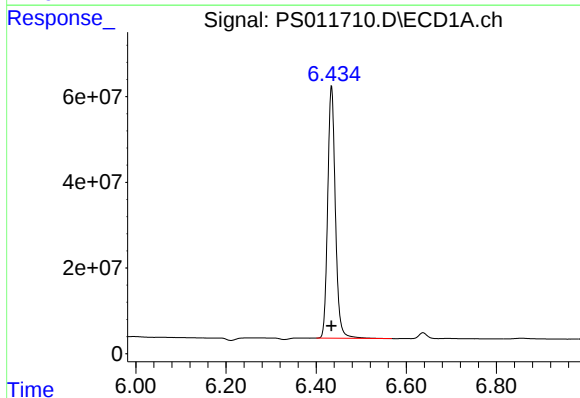
R.T.: 3.034 min
Delta R.T.: 0.000 min
Response: 582223240
Conc: 466.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



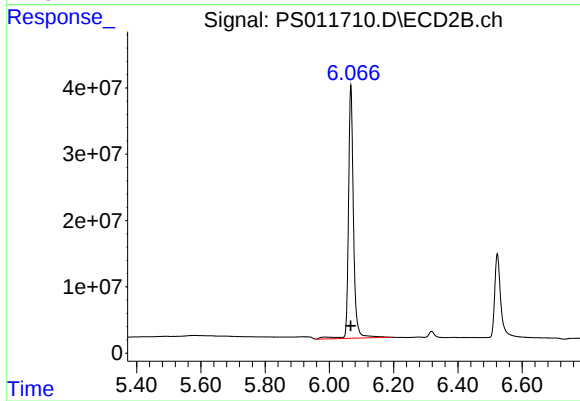
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 359746688
Conc: 475.51 ng/ml



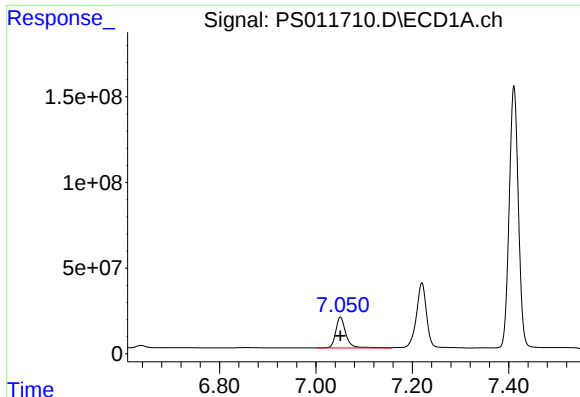
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 695377026
Conc: 482.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

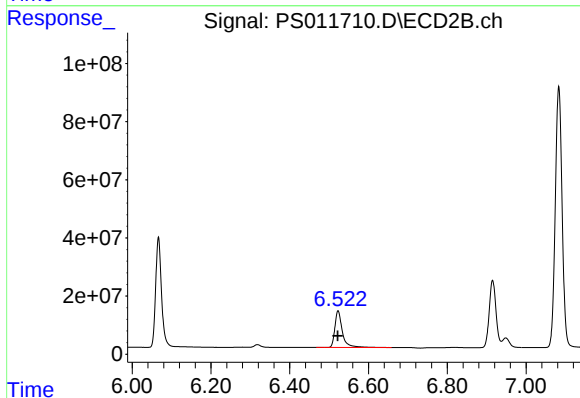
R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 413609483
Conc: 508.40 ng/ml



#3 4-Nitrophenol

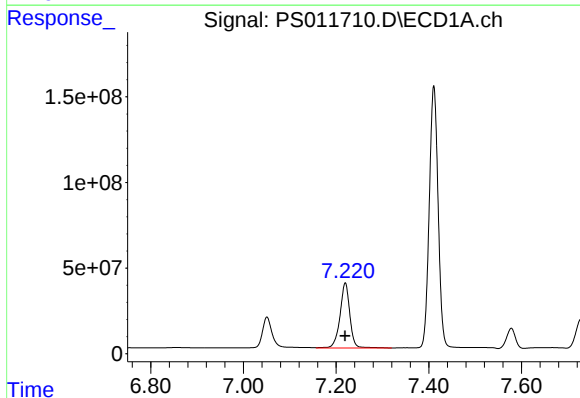
R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 265681189
Conc: 469.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



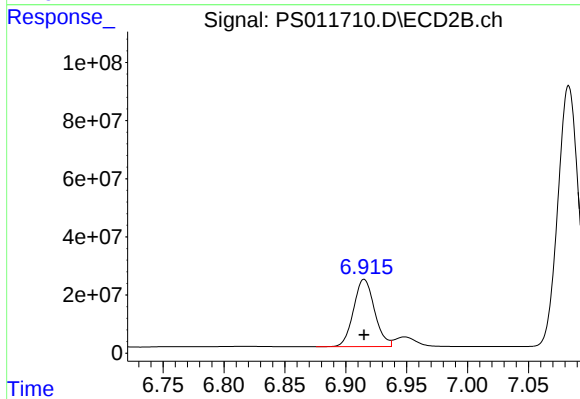
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 166440675
Conc: 476.50 ng/ml



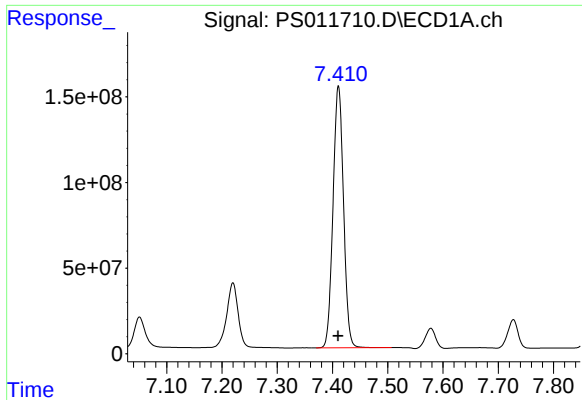
#4 2,4-DCAA

R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 564193492
Conc: 516.29 ng/ml



#4 2,4-DCAA

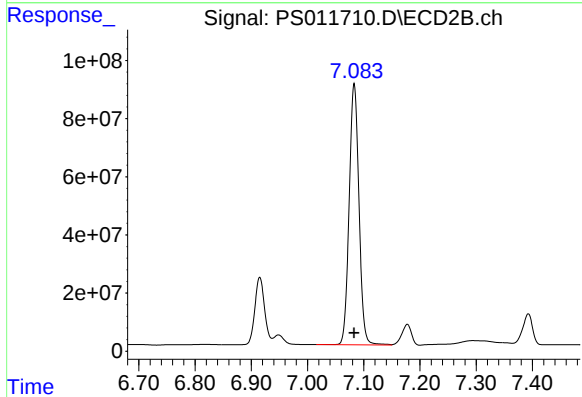
R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 278055909
Conc: 520.00 ng/ml



#5 DICAMBA

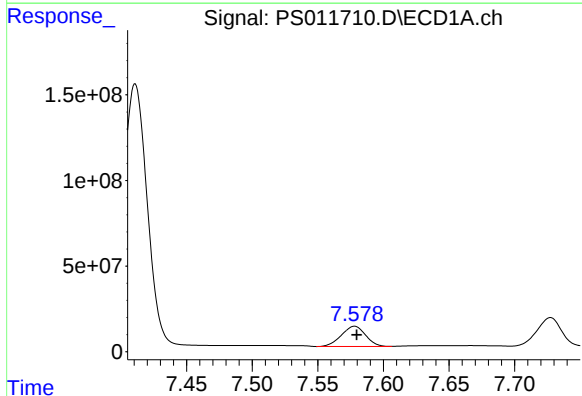
R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 2016696873
Conc: 487.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



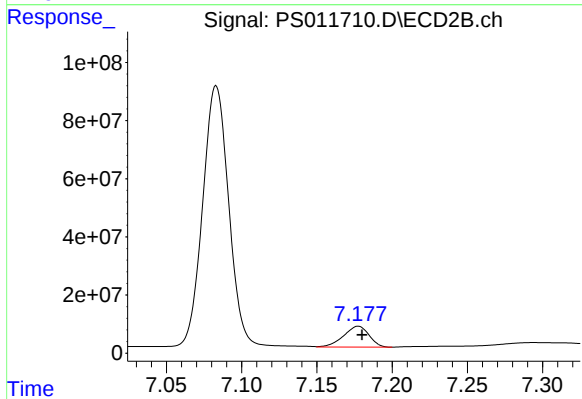
#5 DICAMBA

R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 1086758443
Conc: 500.18 ng/ml



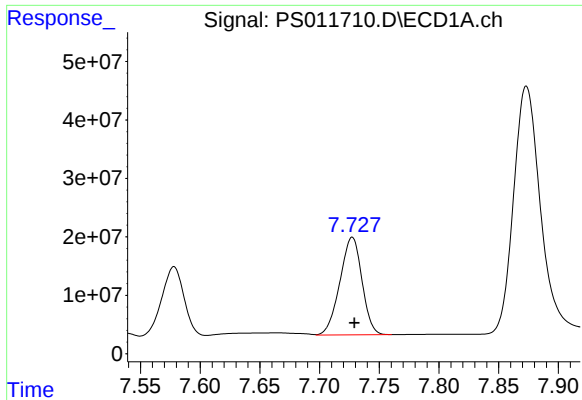
#6 MCP

R.T.: 7.578 min
Delta R.T.: -0.002 min
Response: 151782923
Conc: 46.68 ug/ml



#6 MCP

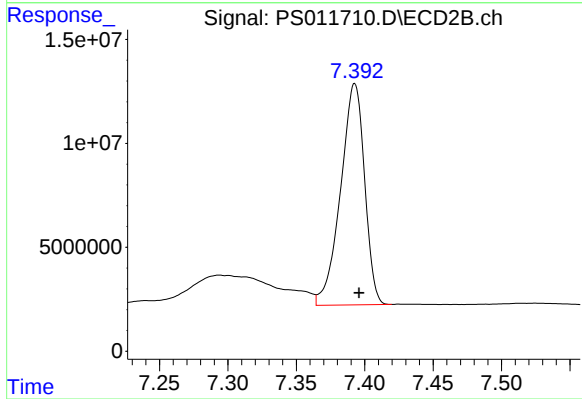
R.T.: 7.178 min
Delta R.T.: -0.003 min
Response: 84516553
Conc: 47.44 ug/ml



#7 MCPA

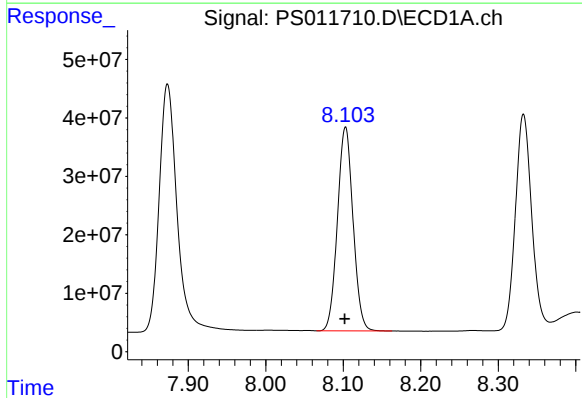
R.T.: 7.727 min
Delta R.T.: -0.002 min
Response: 215034210
Conc: 46.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



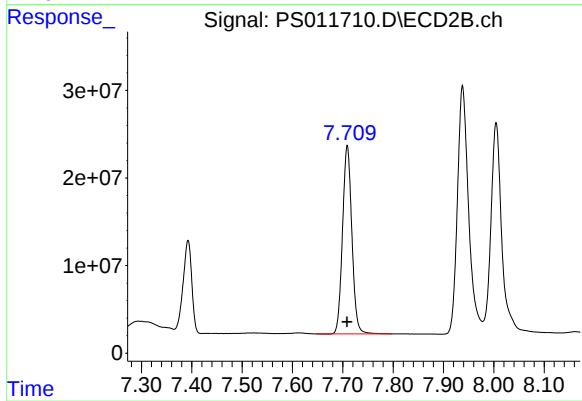
#7 MCPA

R.T.: 7.393 min
Delta R.T.: -0.003 min
Response: 129912079
Conc: 47.65 ug/ml



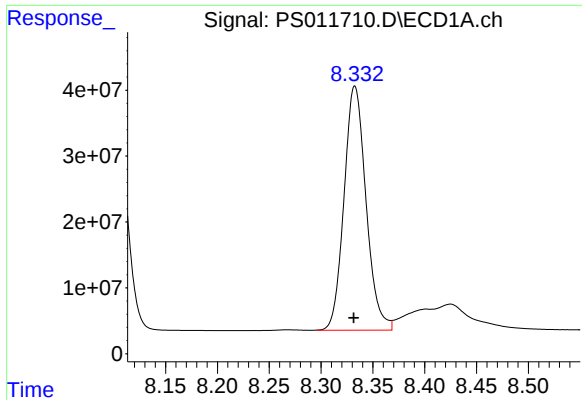
#8 DICHLORPROP

R.T.: 8.103 min
Delta R.T.: 0.001 min
Response: 487940673
Conc: 483.24 ng/ml



#8 DICHLORPROP

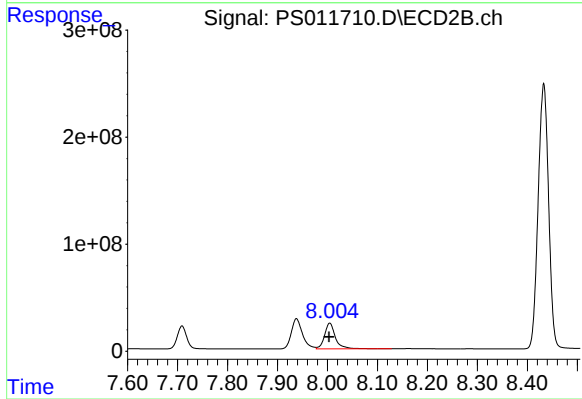
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 277326704
Conc: 490.73 ng/ml



#9 2,4-D

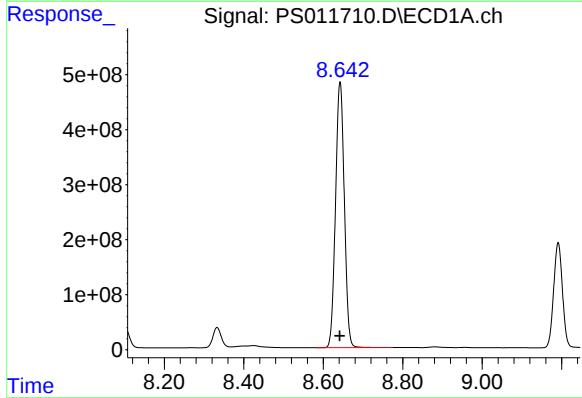
R.T.: 8.333 min
Delta R.T.: 0.000 min
Response: 547190659
Conc: 483.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



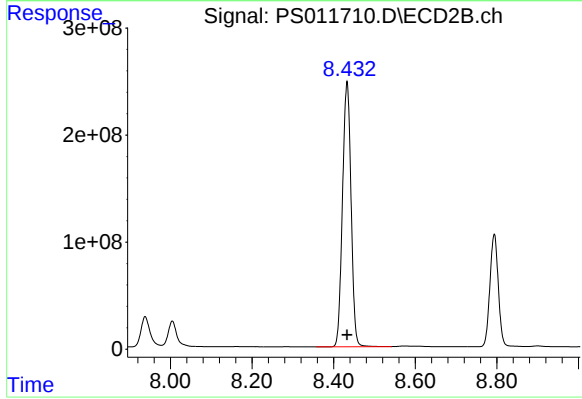
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: 0.002 min
Response: 362976213
Conc: 494.16 ng/ml



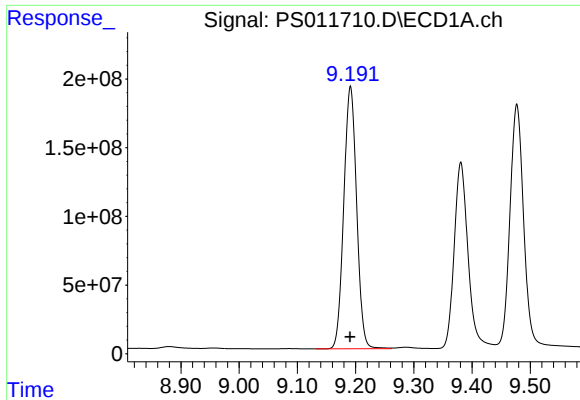
#10 Pentachlorophenol

R.T.: 8.642 min
Delta R.T.: 0.000 min
Response: 7414816220
Conc: 510.72 ng/ml



#10 Pentachlorophenol

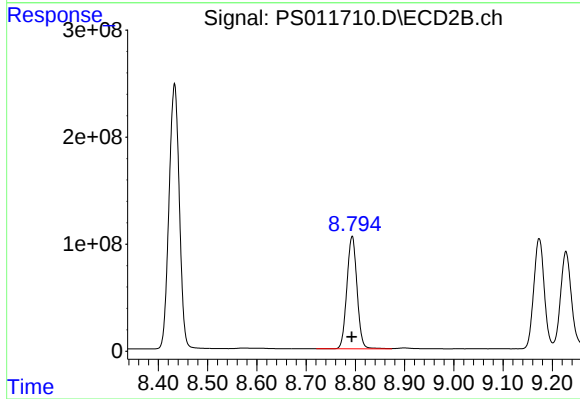
R.T.: 8.433 min
Delta R.T.: 0.000 min
Response: 3610721538
Conc: 533.80 ng/ml



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

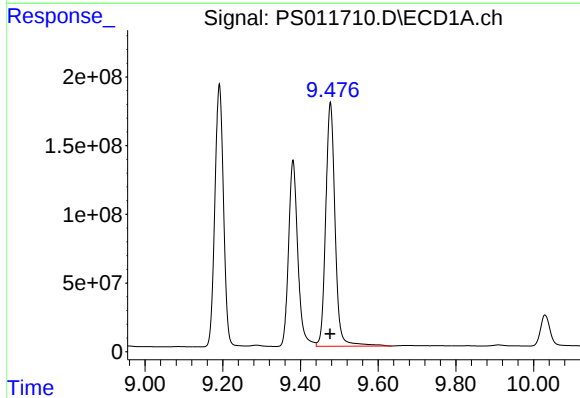
R.T.: 9.191 min
Delta R.T.: 0.000 min
Response: 2931824493
Conc: 497.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



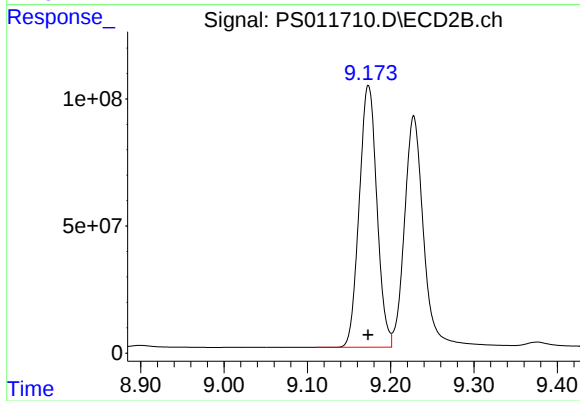
#11 2,4,5-TP (SILVEX)

R.T.: 8.794 min
Delta R.T.: 0.000 min
Response: 1505383295
Conc: 508.60 ng/ml



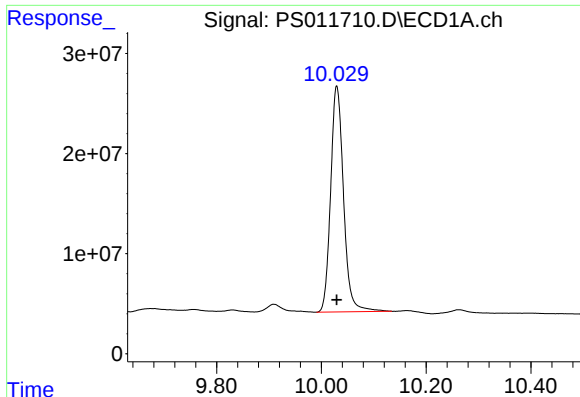
#12 2,4,5-T

R.T.: 9.477 min
Delta R.T.: 0.000 min
Response: 2976537170
Conc: 497.29 ng/ml



#12 2,4,5-T

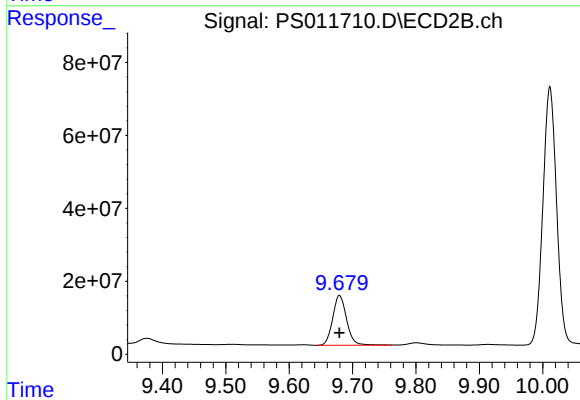
R.T.: 9.173 min
Delta R.T.: 0.000 min
Response: 1519320610
Conc: 505.20 ng/ml



#13 2,4-DB

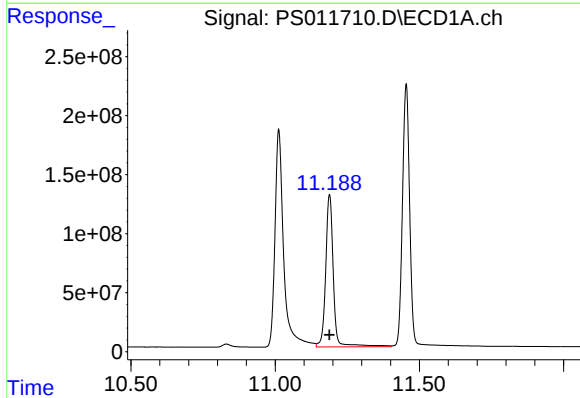
R.T.: 10.029 min
Delta R.T.: 0.000 min
Response: 385845947
Conc: 479.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



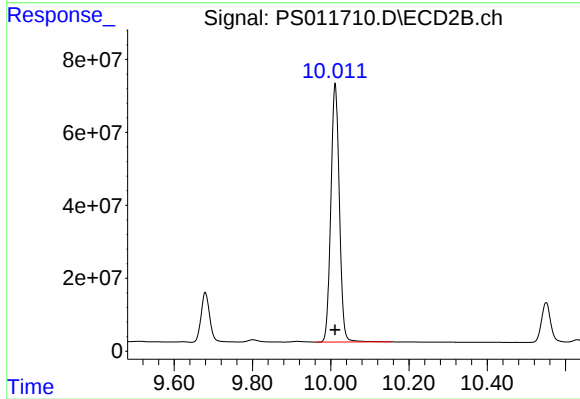
#13 2,4-DB

R.T.: 9.679 min
Delta R.T.: 0.000 min
Response: 208292354
Conc: 497.21 ng/ml



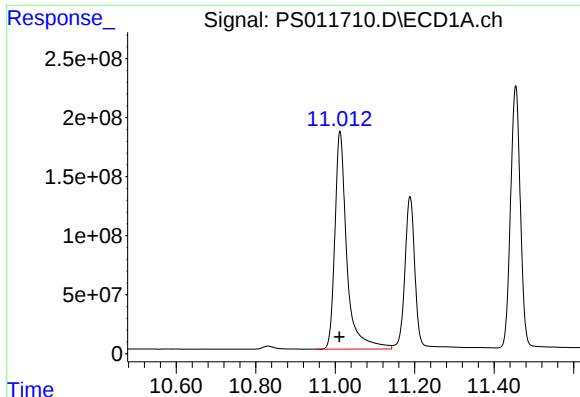
#14 DINOSEB

R.T.: 11.188 min
Delta R.T.: 0.000 min
Response: 2371623217
Conc: 492.44 ng/ml



#14 DINOSEB

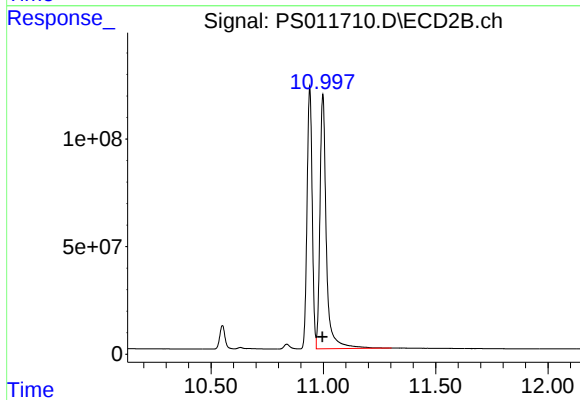
R.T.: 10.011 min
Delta R.T.: 0.000 min
Response: 1068151937
Conc: 494.16 ng/ml



#15 Picloram

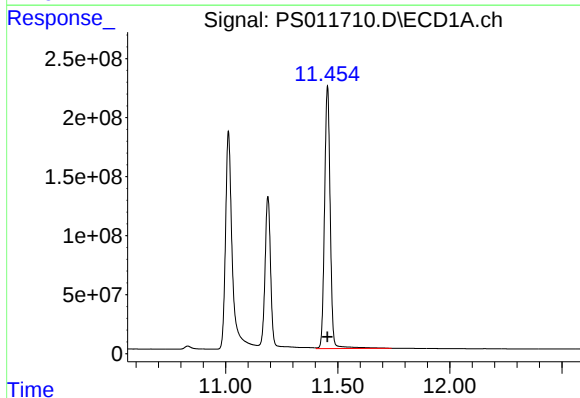
R.T.: 11.012 min
Delta R.T.: 0.001 min
Response: 3865732257
Conc: 481.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



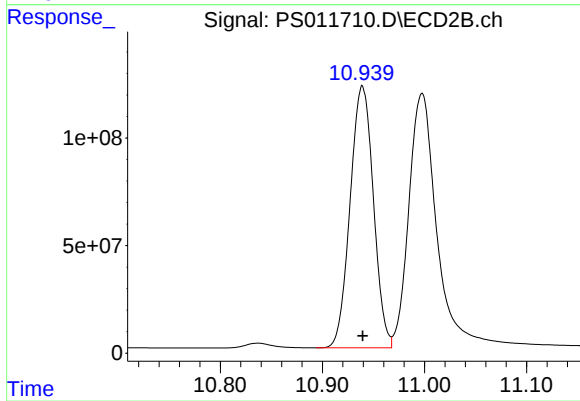
#15 Picloram

R.T.: 10.998 min
Delta R.T.: 0.002 min
Response: 2340629830
Conc: 505.43 ng/ml



#16 DCPA

R.T.: 11.454 min
Delta R.T.: 0.000 min
Response: 3931586956
Conc: 508.82 ng/ml



#16 DCPA

R.T.: 10.939 min
Delta R.T.: 0.000 min
Response: 1928172153
Conc: 519.60 ng/ml