

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031722\
 Data File : PS018629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2022 14:20
 Operator : AJ\MA
 Sample : PB143418BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB143418BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 00:50:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 14 11:41:05 2022
 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	7.232	6.811	1612.7E6	395.6E6	566.665	562.204
Target Compounds							
1) T	Dalapon	3.030	2.535	1926.4E6	401.1E6	495.423	485.319
2) T	3,5-DICHL...	6.440	5.983	2075.9E6	547.6E6	538.693	523.468
3) T	4-Nitroph...	7.059	6.421	857.2E6	209.1E6	497.468	514.585
5) T	DICAMBA	7.425	6.978	5887.9E6	1603.9E6	539.844	538.474
6) T	MCPD	7.596	7.075	442.2E6	124.4E6	52.097	50.805
7) T	MCPA	7.745	7.288	629.7E6	181.6E6	52.064	52.010
8) T	DICHLORPROP	8.120	7.601	1482.2E6	437.0E6	538.127	552.017
9) T	2,4-D	8.348	7.892	1804.2E6	502.7E6	538.471	537.020
10) T	Pentachlo...	8.660	8.323	20790.2E6	5556.5E6	574.273	565.819
11) T	2,4,5-TP ...	9.213	8.684	8547.9E6	2427.2E6	562.056	556.452
12) T	2,4,5-T	9.496	9.061	8561.9E6	2326.2E6	573.136	561.596
13) T	2,4-DB	10.048	9.567	1631.1E6	310.3E6	596.295	546.554
14) T	DINOSEB	11.214	9.896	6182.9E6	1676.9E6	578.212	547.314
15) T	Picloram	11.027	10.874	12090.3E6	2987.8E6	588.171	562.025
16) T	DCPA	11.482	10.831	10687.4E6	2984.8E6	597.367	567.524

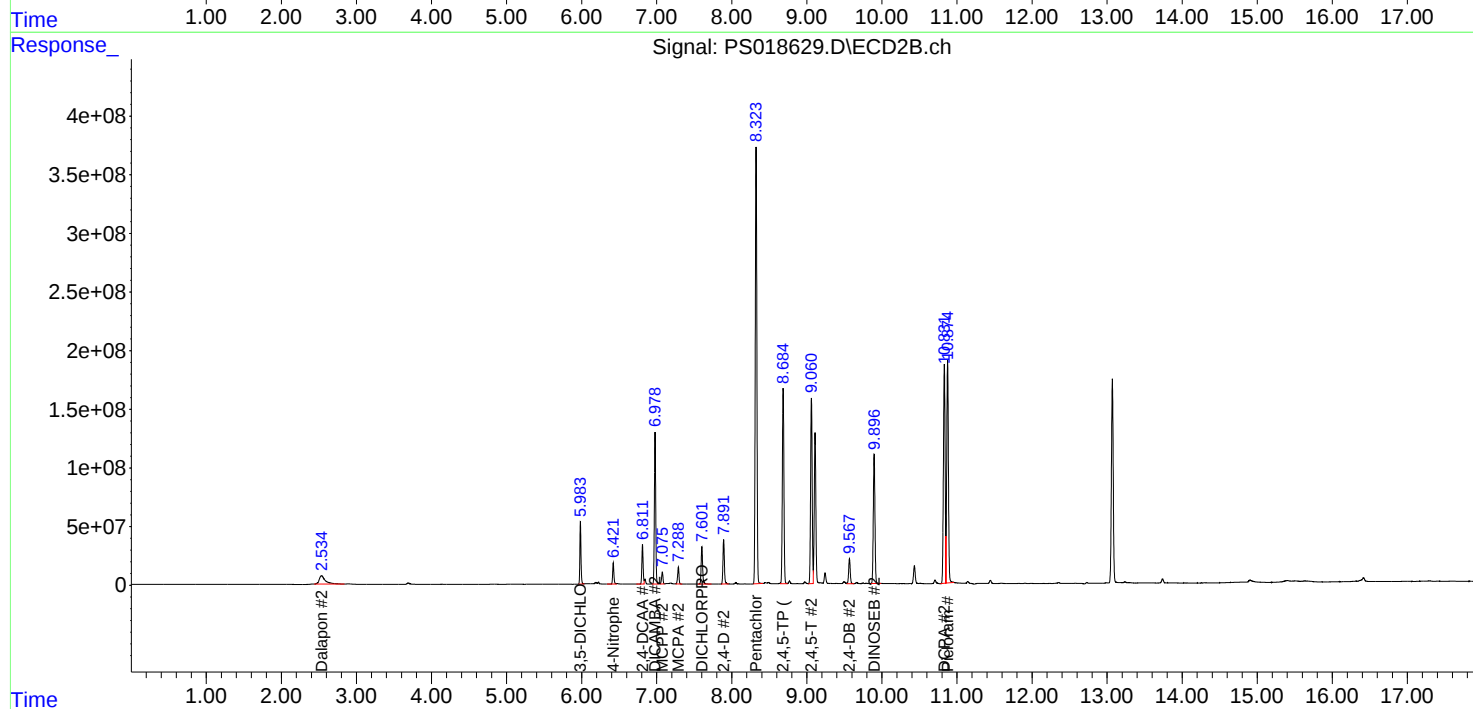
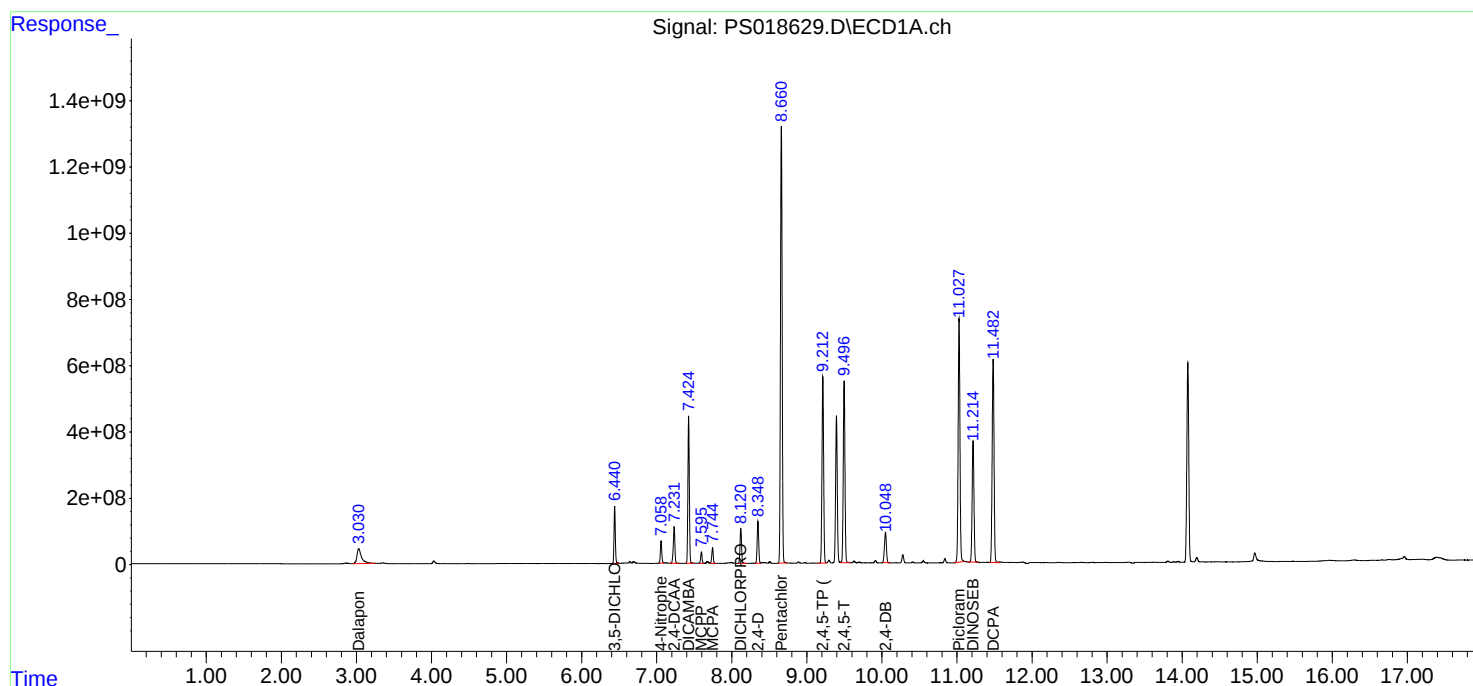
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

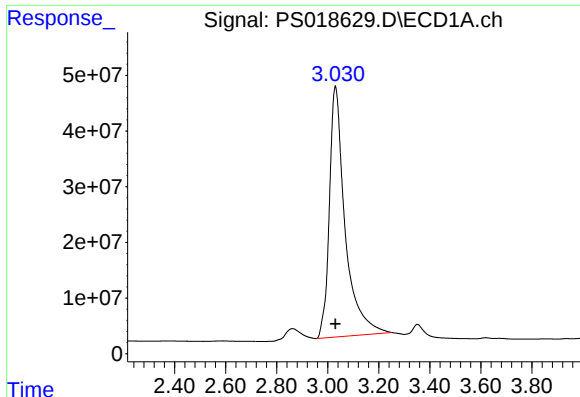
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031722\
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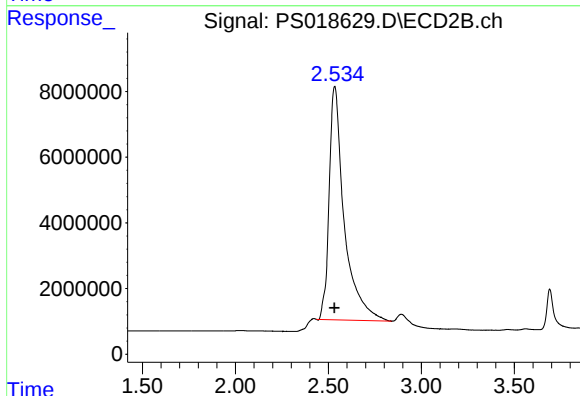




#1 Dalapon

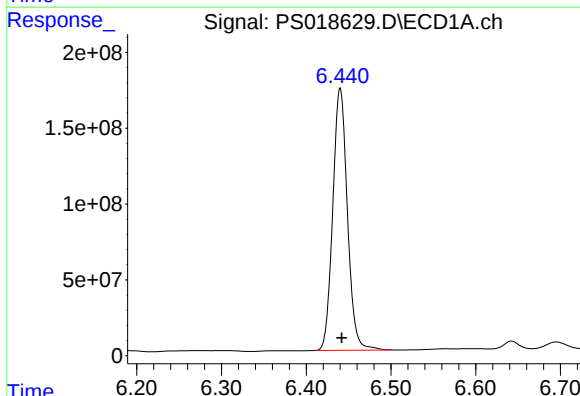
R.T.: 3.030 min
Delta R.T.: 0.000 min
Response: 1926447446
Conc: 495.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143418BSD



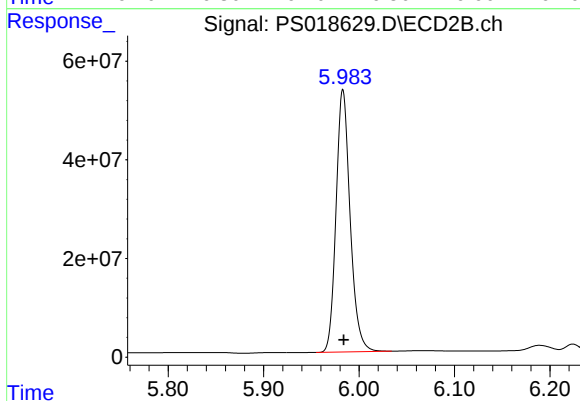
#1 Dalapon

R.T.: 2.535 min
Delta R.T.: 0.002 min
Response: 401099949
Conc: 485.32 ng/ml



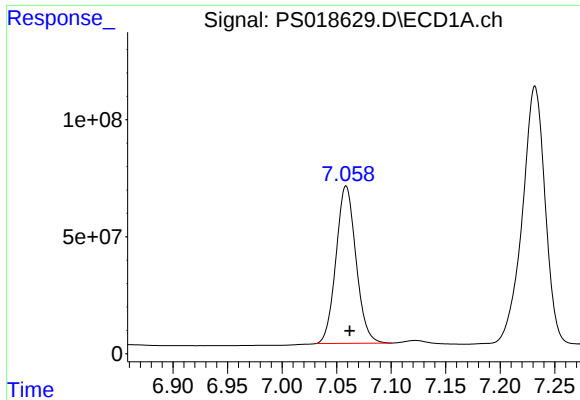
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min
Delta R.T.: -0.002 min
Response: 2075883594
Conc: 538.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

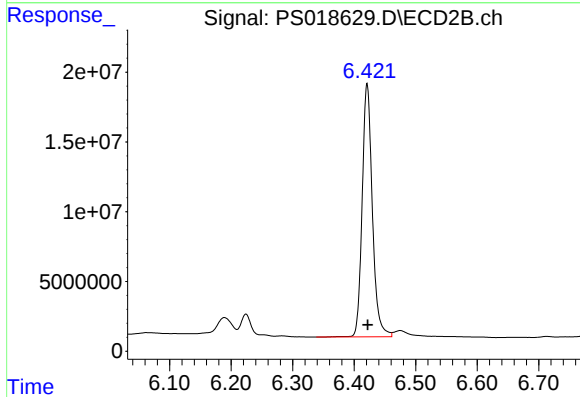
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 547607299
Conc: 523.47 ng/ml



#3 4-Nitrophenol

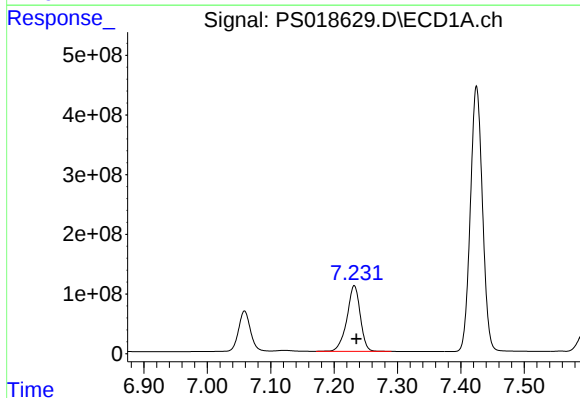
R.T.: 7.059 min
Delta R.T.: -0.003 min
Response: 857194514
Conc: 497.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143418BSD



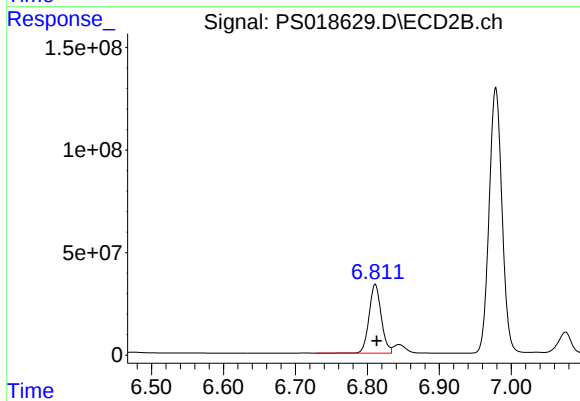
#3 4-Nitrophenol

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 209062866
Conc: 514.59 ng/ml



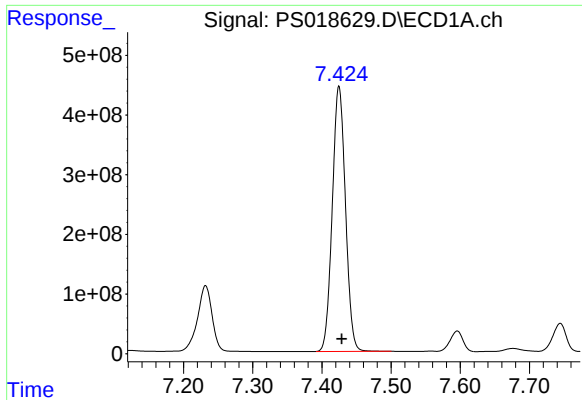
#4 2,4-DCAA

R.T.: 7.232 min
Delta R.T.: -0.003 min
Response: 1612681651
Conc: 566.67 ng/ml



#4 2,4-DCAA

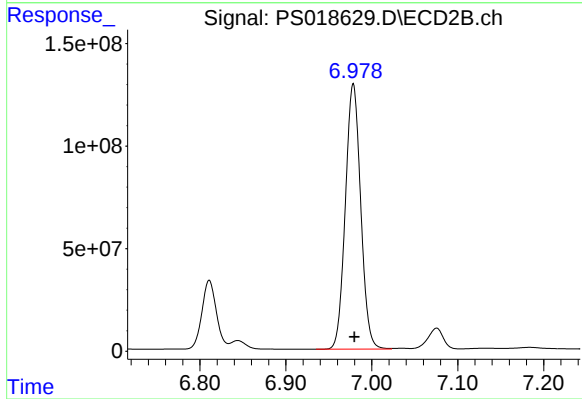
R.T.: 6.811 min
Delta R.T.: -0.002 min
Response: 395597588
Conc: 562.20 ng/ml



#5 DICAMBA

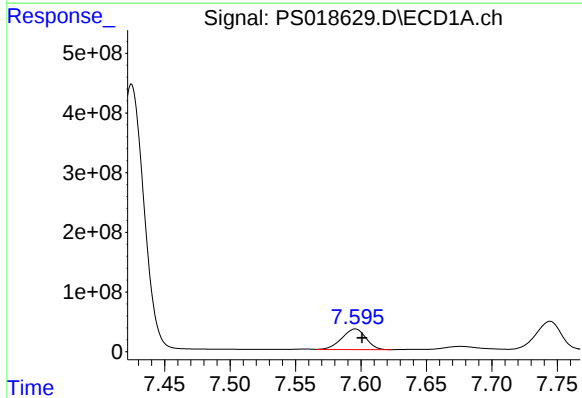
R.T.: 7.425 min
Delta R.T.: -0.004 min
Response: 5887928725
Conc: 539.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143418BSD



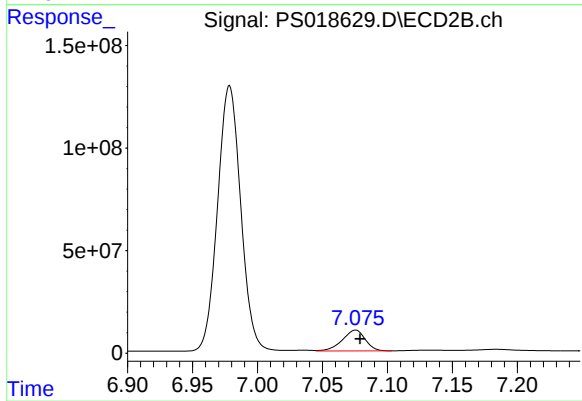
#5 DICAMBA

R.T.: 6.978 min
Delta R.T.: -0.002 min
Response: 1603873854
Conc: 538.47 ng/ml



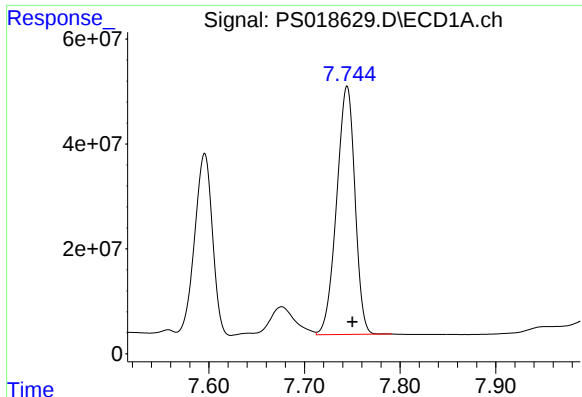
#6 MCP

R.T.: 7.596 min
Delta R.T.: -0.005 min
Response: 442220548
Conc: 52.10 ug/ml



#6 MCP

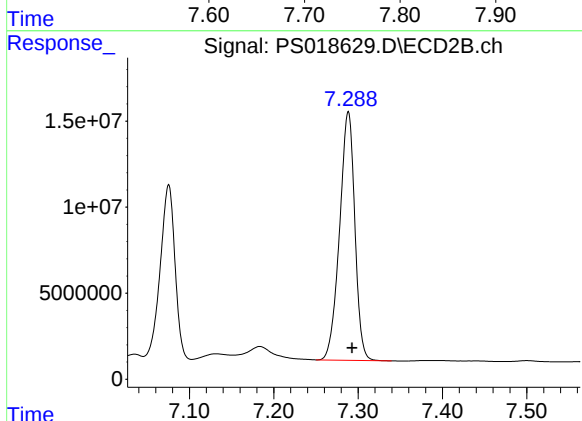
R.T.: 7.075 min
Delta R.T.: -0.003 min
Response: 124375468
Conc: 50.81 ug/ml



#7 MCPA

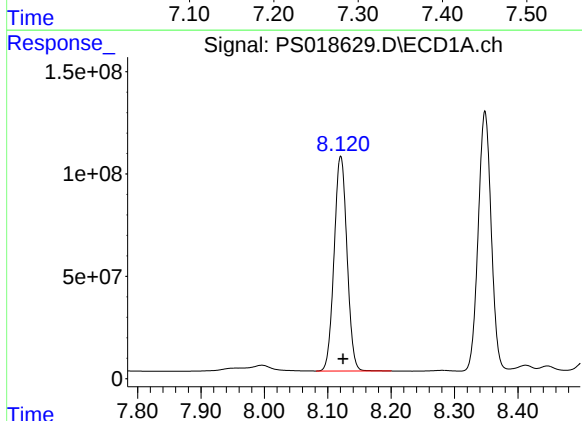
R.T.: 7.745 min
Delta R.T.: -0.005 min
Response: 629673464
Conc: 52.06 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB143418BSD



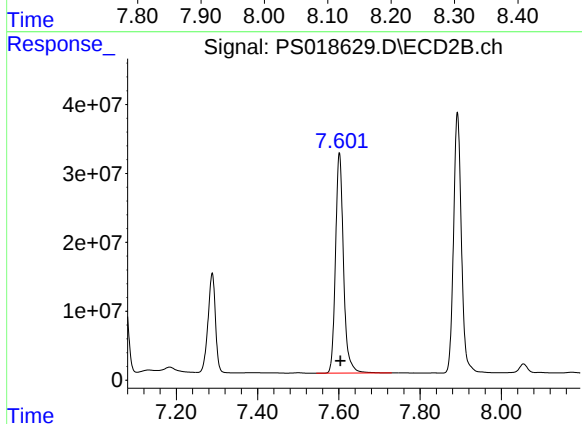
#7 MCPA

R.T.: 7.288 min
Delta R.T.: -0.005 min
Response: 181622477
Conc: 52.01 ug/ml



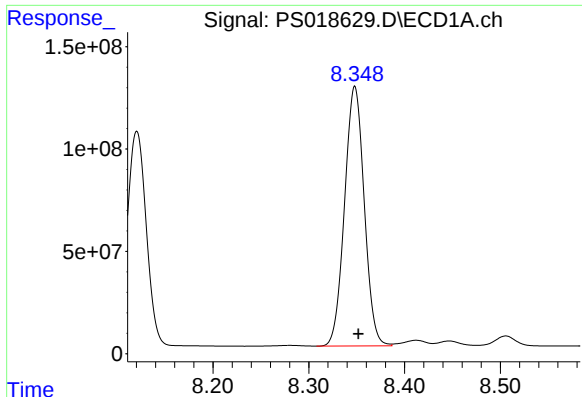
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: -0.004 min
Response: 1482211937
Conc: 538.13 ng/ml



#8 DICHLORPROP

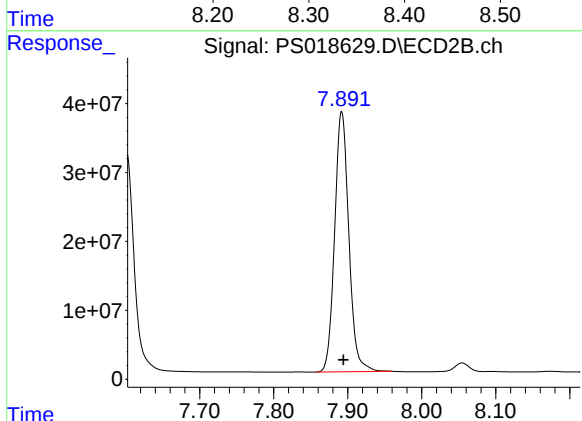
R.T.: 7.601 min
Delta R.T.: -0.003 min
Response: 436983821
Conc: 552.02 ng/ml



#9 2,4-D

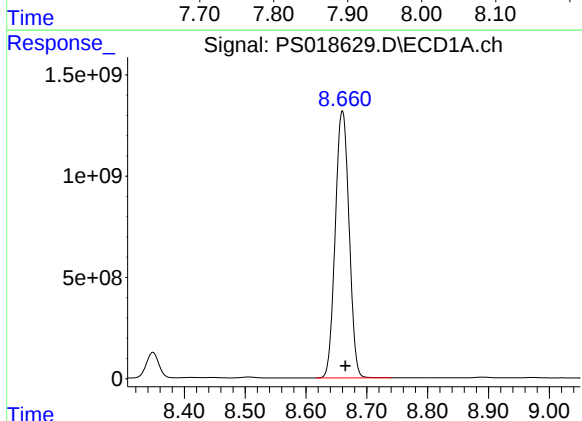
R.T.: 8.348 min
Delta R.T.: -0.004 min
Response: 1804217711
Conc: 538.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143418BSD



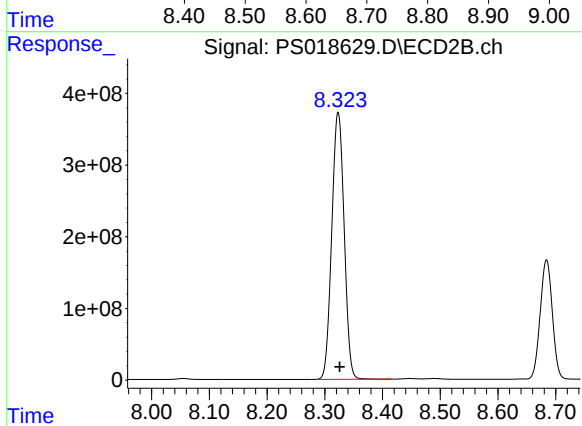
#9 2,4-D

R.T.: 7.892 min
Delta R.T.: -0.002 min
Response: 502658744
Conc: 537.02 ng/ml



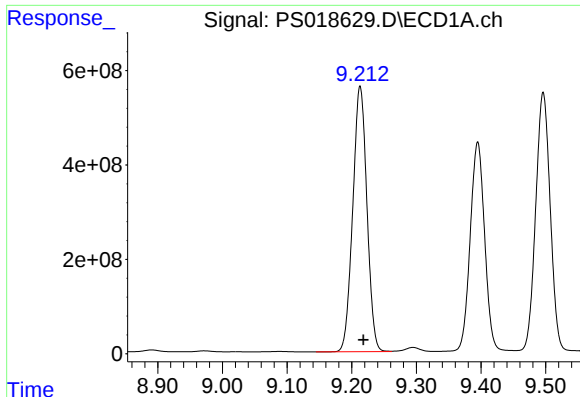
#10 Pentachlorophenol

R.T.: 8.660 min
Delta R.T.: -0.005 min
Response: 20790197440
Conc: 574.27 ng/ml



#10 Pentachlorophenol

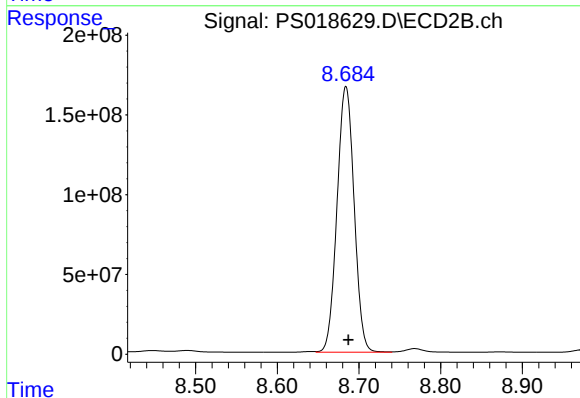
R.T.: 8.323 min
Delta R.T.: -0.003 min
Response: 5556518348
Conc: 565.82 ng/ml



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

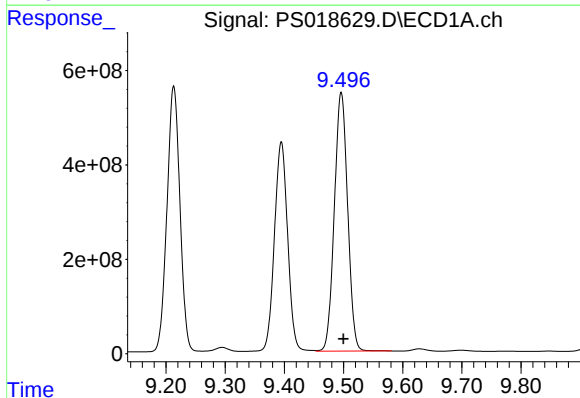
R.T.: 9.213 min
Delta R.T.: -0.005 min
Response: 8547862098
Conc: 562.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143418BSD



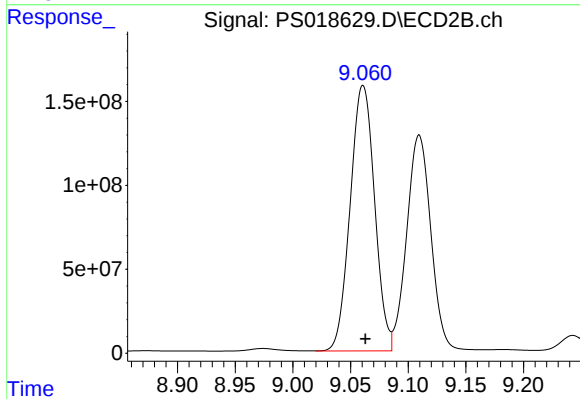
#11 2,4,5-TP (SILVEX)

R.T.: 8.684 min
Delta R.T.: -0.003 min
Response: 2427243039
Conc: 556.45 ng/ml



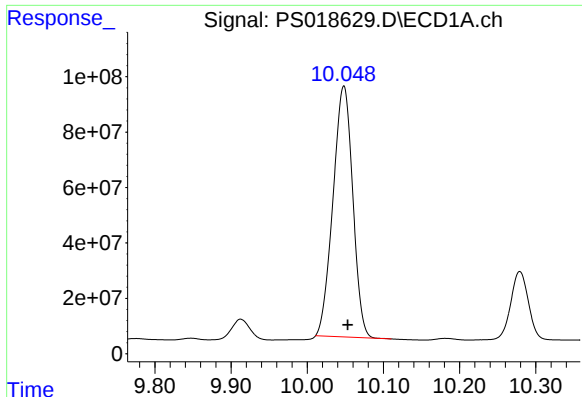
#12 2,4,5-T

R.T.: 9.496 min
Delta R.T.: -0.004 min
Response: 8561919074
Conc: 573.14 ng/ml



#12 2,4,5-T

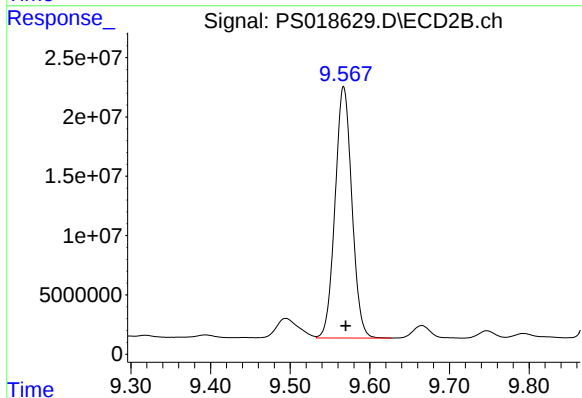
R.T.: 9.061 min
Delta R.T.: -0.002 min
Response: 2326236556
Conc: 561.60 ng/ml



#13 2,4-DB

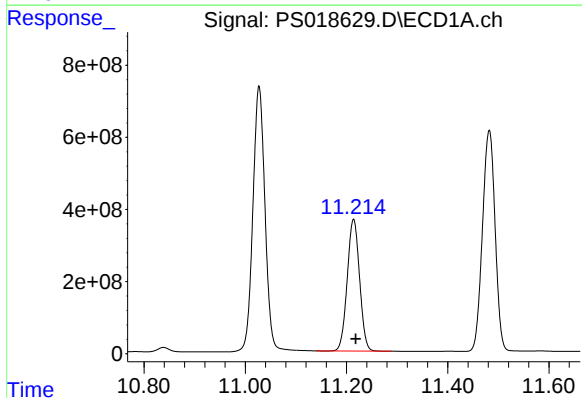
R.T.: 10.048 min
Delta R.T.: -0.005 min
Response: 1631112024
Conc: 596.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143418BSD



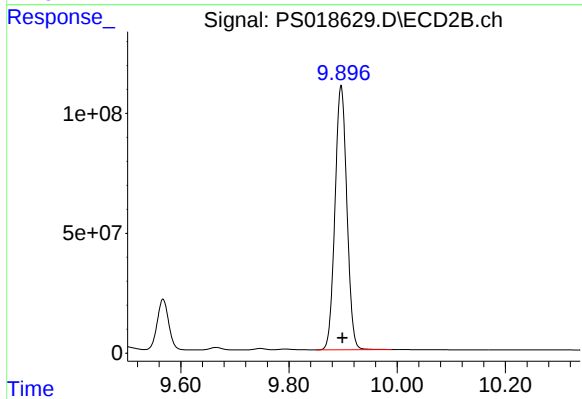
#13 2,4-DB

R.T.: 9.567 min
Delta R.T.: -0.003 min
Response: 310305135
Conc: 546.55 ng/ml



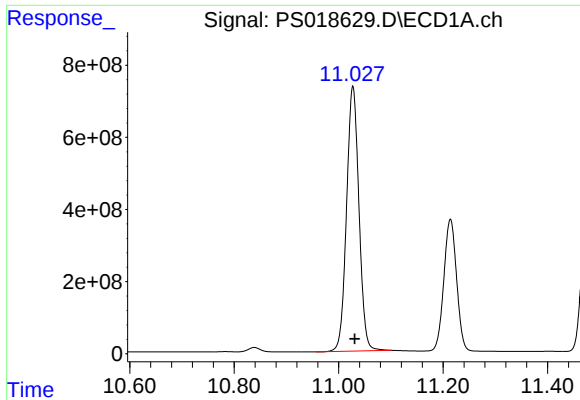
#14 DINOSEB

R.T.: 11.214 min
Delta R.T.: -0.004 min
Response: 6182898755
Conc: 578.21 ng/ml



#14 DINOSEB

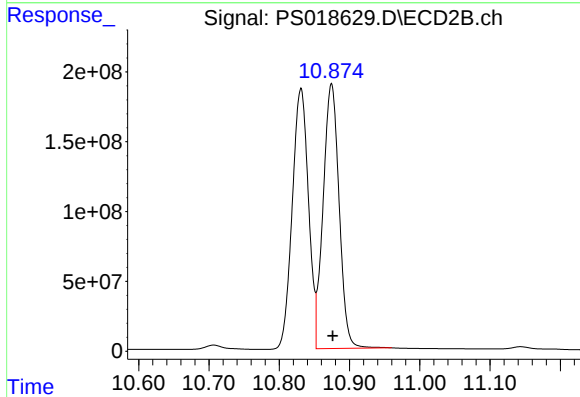
R.T.: 9.896 min
Delta R.T.: -0.003 min
Response: 1676881396
Conc: 547.31 ng/ml



#15 Picloram

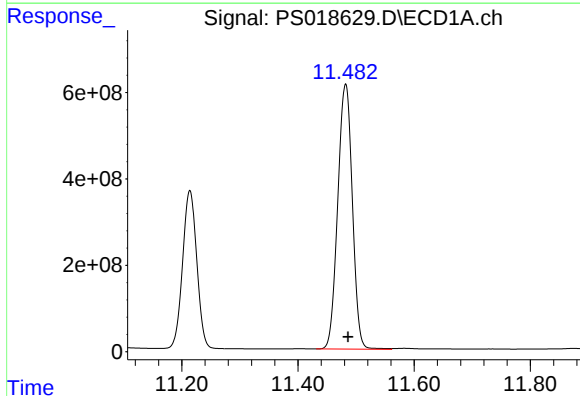
R.T.: 11.027 min
Delta R.T.: -0.004 min
Response: 12090288225
Conc: 588.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB143418BSD



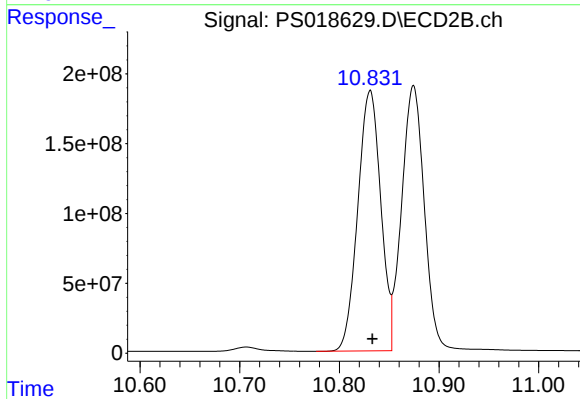
#15 Picloram

R.T.: 10.874 min
Delta R.T.: -0.002 min
Response: 2987782718
Conc: 562.03 ng/ml



#16 DCPA

R.T.: 11.482 min
Delta R.T.: -0.004 min
Response: 10687367272
Conc: 597.37 ng/ml



#16 DCPA

R.T.: 10.831 min
Delta R.T.: -0.002 min
Response: 2984768477
Conc: 567.52 ng/ml