

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031422\
 Data File : PS018562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2022 12:28
 Operator : AJ\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 13:34:40 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 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	7.234	6.811	2077.5E6	511.5E6	729.985	726.981
Target Compounds							
1) T	Dalapon	3.032	2.534	3039.2E6	546.4E6	781.578	661.115
2) T	3,5-DICHL...	6.442	5.984	2642.3E6	713.5E6	685.685	682.056
3) T	4-Nitroph...	7.060	6.421	1147.1E6	267.9E6	665.739	659.466
5) T	DICAMBA	7.428	6.979	7571.9E6	2074.3E6	694.240	696.404
6) T	MCPD	7.600	7.078	593.0E6	168.7E6	69.862	68.901
7) T	MCPA	7.749	7.292	828.6E6	236.7E6	68.512	67.785
8) T	DICHLORPROP	8.122	7.602	1883.7E6	541.3E6	683.886	683.782
9) T	2,4-D	8.350	7.892	2289.3E6	642.7E6	683.248	686.592
10) T	Pentachlo...	8.663	8.324	25636.7E6	6839.8E6	708.144	696.491
11) T	2,4,5-TP ...	9.215	8.684	10679.7E6	3057.3E6	702.234	700.900
12) T	2,4,5-T	9.498	9.061	10529.1E6	2899.9E6	704.818	700.079
13) T	2,4-DB	10.050	9.567	1907.7E6	392.2E6	697.416	690.760
14) T	DINOSEB	11.217	9.897	7379.2E6	2123.6E6	690.085	693.119
15) T	Picloram	11.029	10.874	14492.3E6	3709.6E6	705.026	697.811
16) T	DCPA	11.484	10.831	12498.1E6	3707.5E6	698.576	704.948

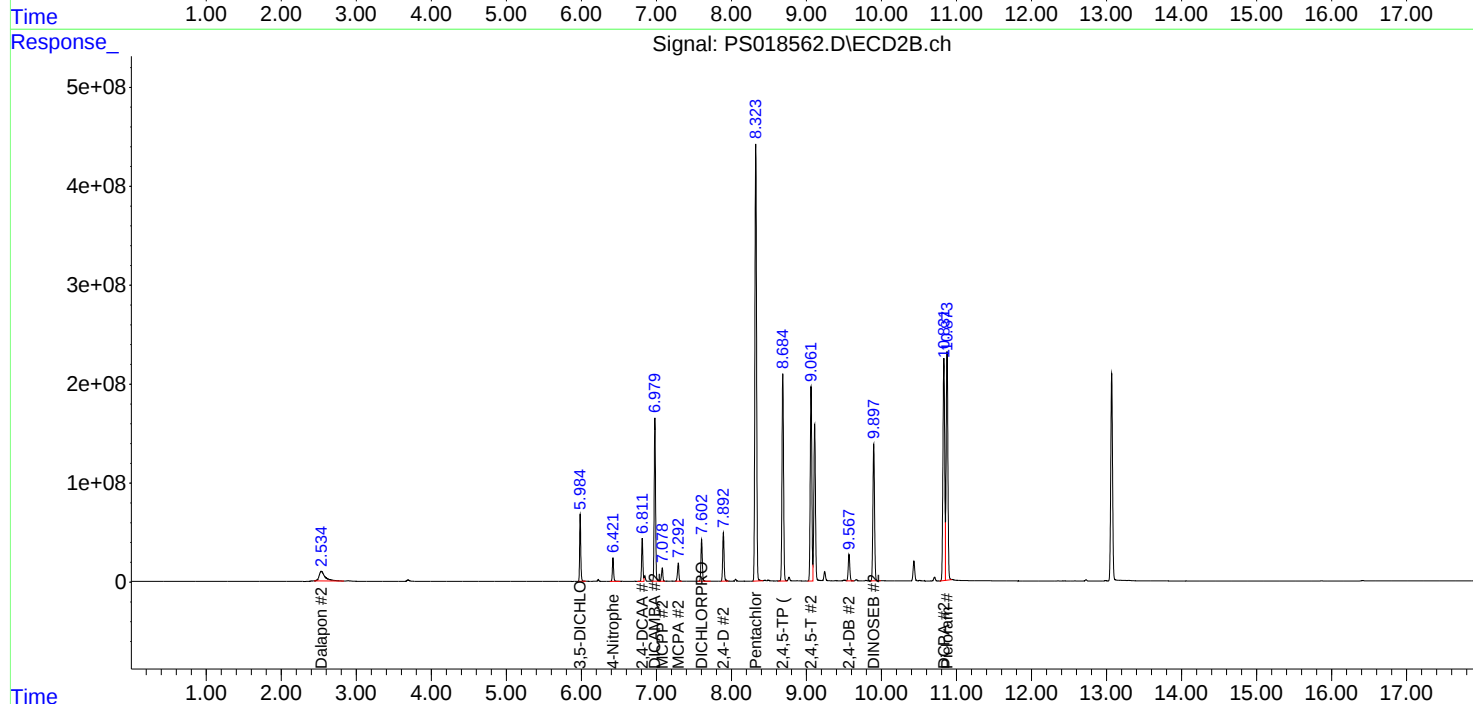
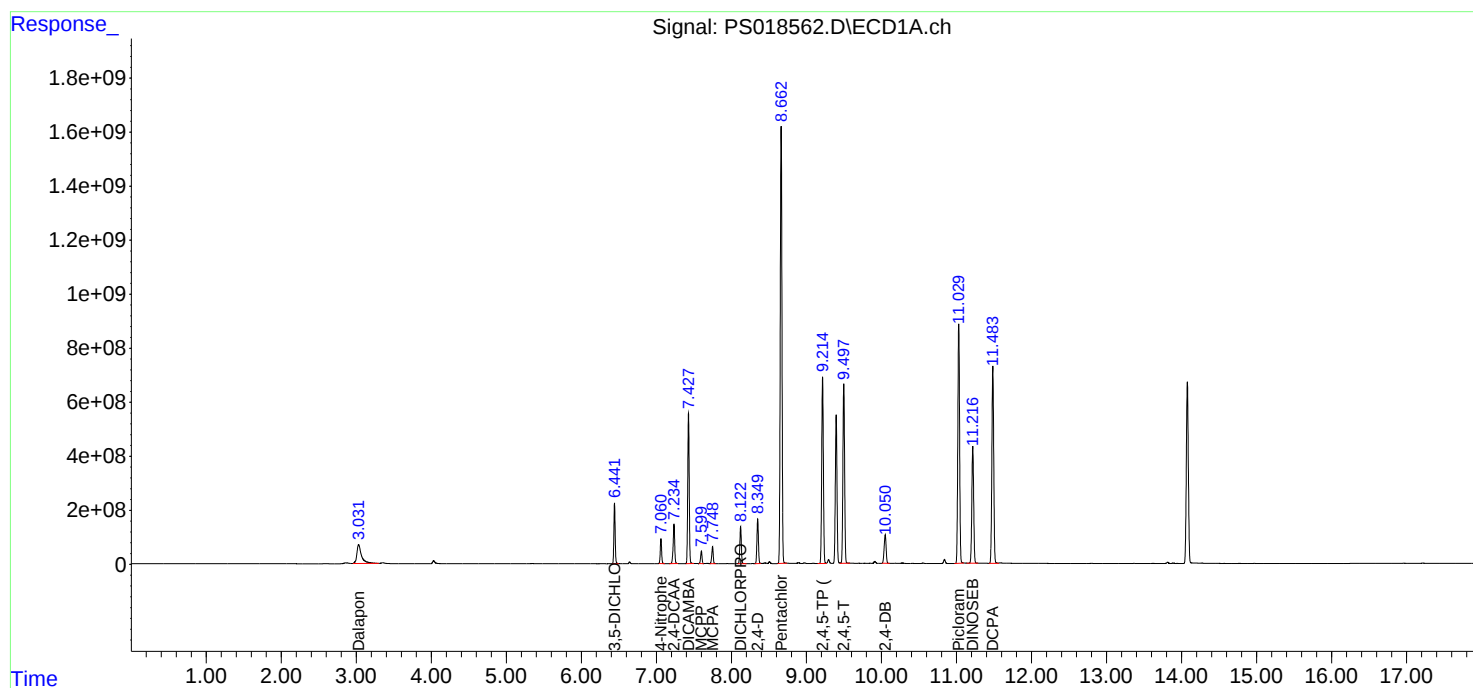
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

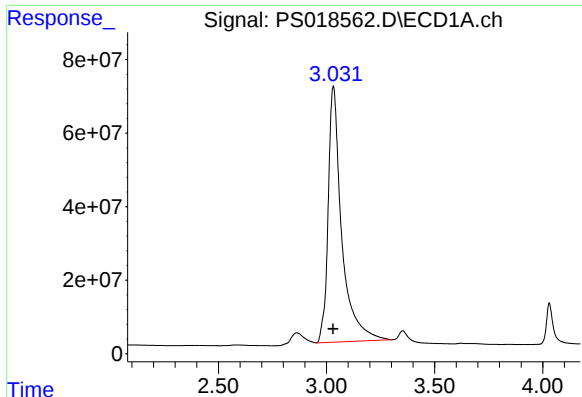
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031422\
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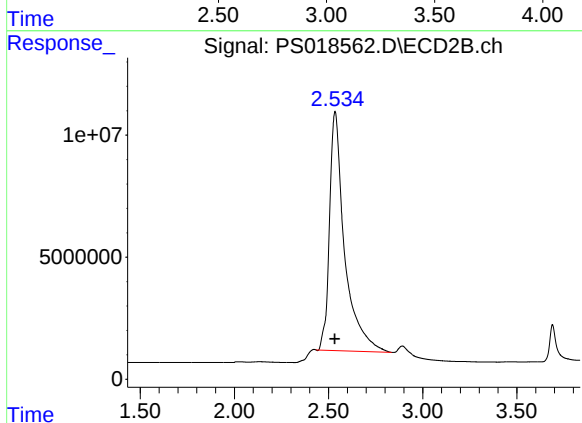




#1 Dalapon

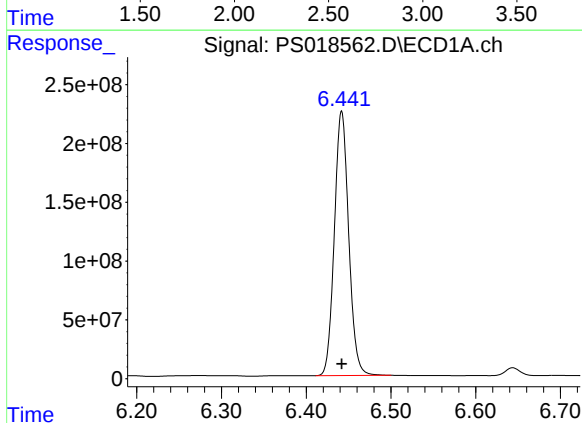
R.T.: 3.032 min
Delta R.T.: 0.002 min
Response: 3039159949
Conc: 781.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



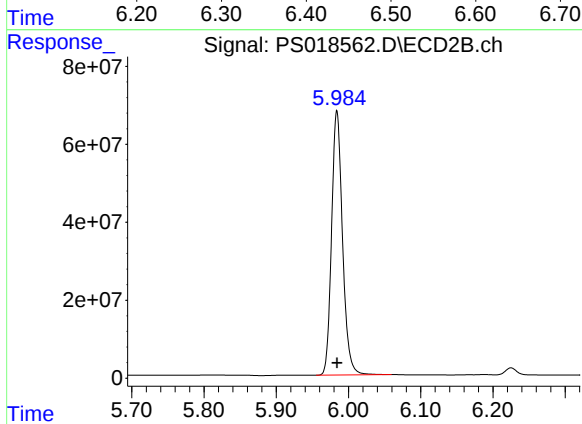
#1 Dalapon

R.T.: 2.534 min
Delta R.T.: 0.001 min
Response: 546389132
Conc: 661.11 ng/ml



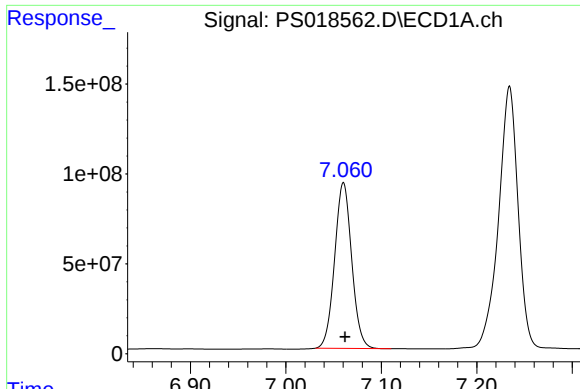
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 2642326457
Conc: 685.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

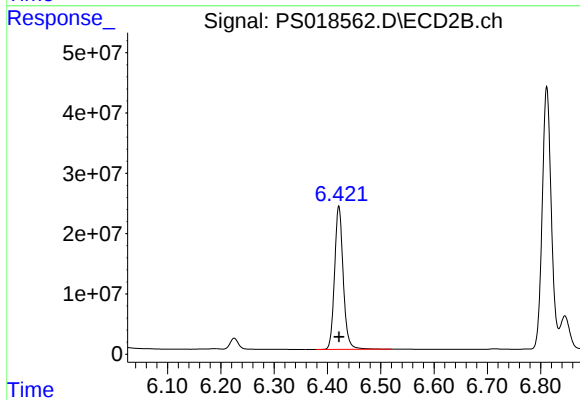
R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 713509267
Conc: 682.06 ng/ml



#3 4-Nitrophenol

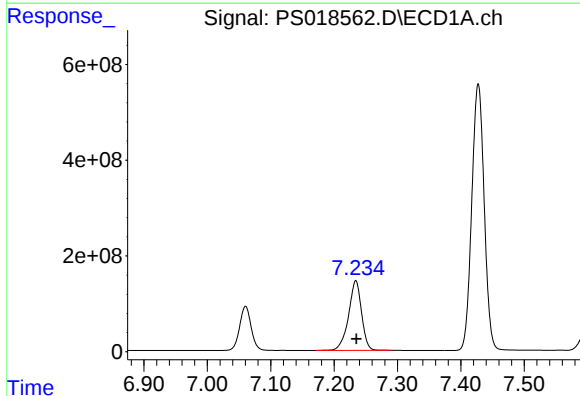
R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 1147144336
Conc: 665.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



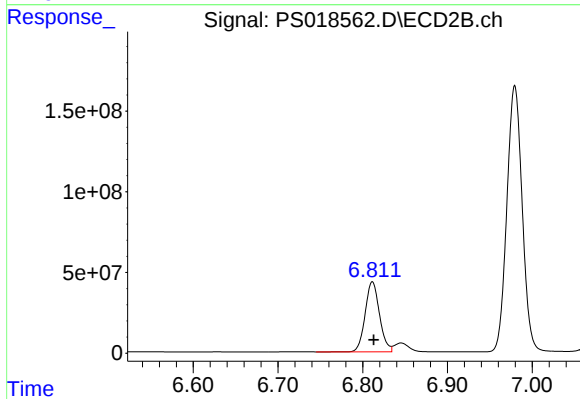
#3 4-Nitrophenol

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 267924271
Conc: 659.47 ng/ml



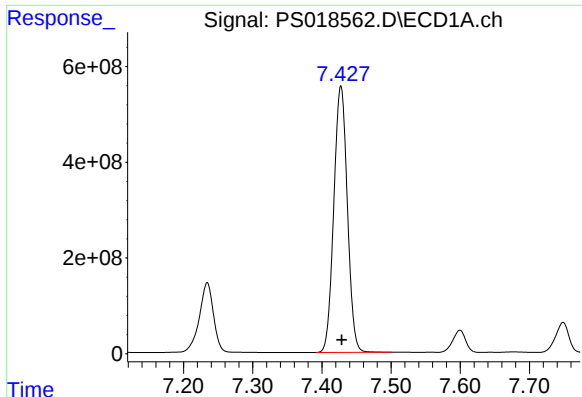
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 2077474924
Conc: 729.98 ng/ml



#4 2,4-DCAA

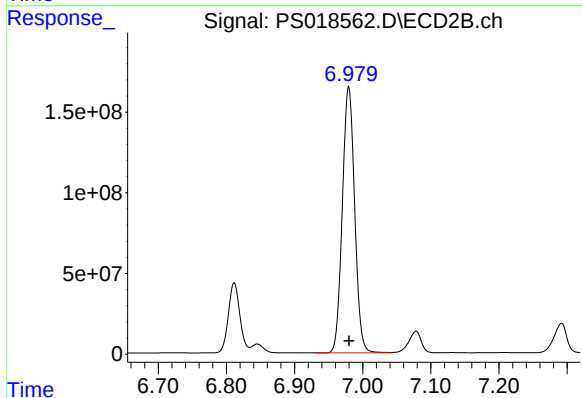
R.T.: 6.811 min
Delta R.T.: -0.002 min
Response: 511544052
Conc: 726.98 ng/ml



#5 DICAMBA

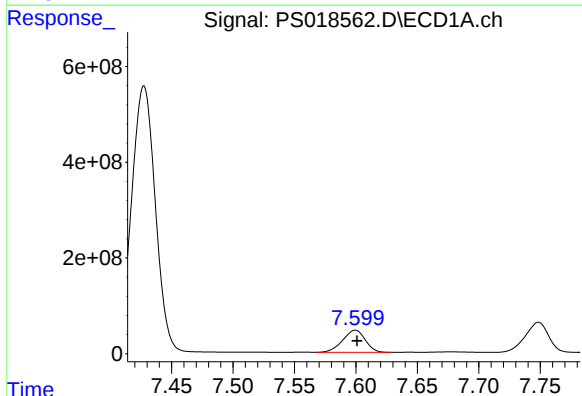
R.T.: 7.428 min
Delta R.T.: -0.001 min
Response: 7571884148
Conc: 694.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



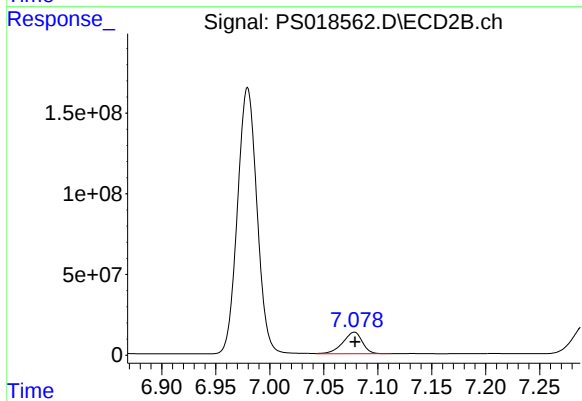
#5 DICAMBA

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 2074274404
Conc: 696.40 ng/ml



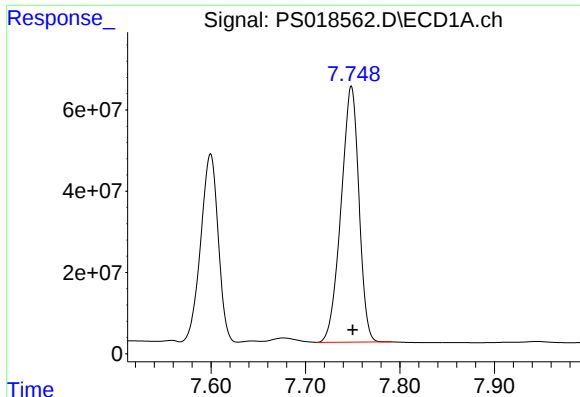
#6 MCP

R.T.: 7.600 min
Delta R.T.: -0.001 min
Response: 593024140
Conc: 69.86 ug/ml



#6 MCP

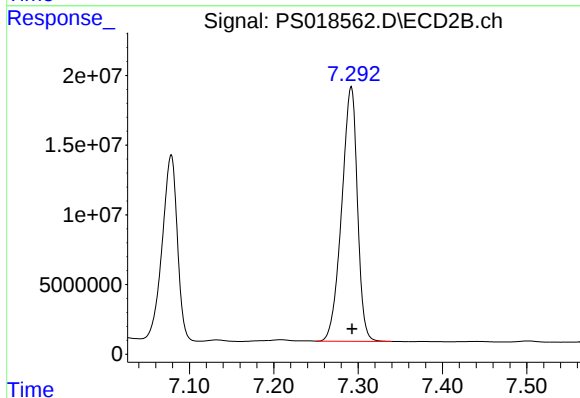
R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 168676284
Conc: 68.90 ug/ml



#7 MCPA

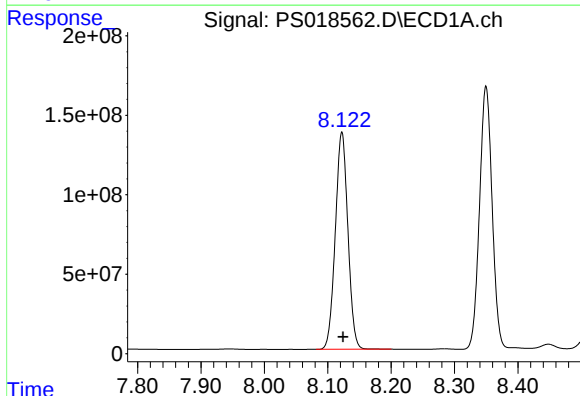
R.T.: 7.749 min
Delta R.T.: -0.001 min
Response: 828604355
Conc: 68.51 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



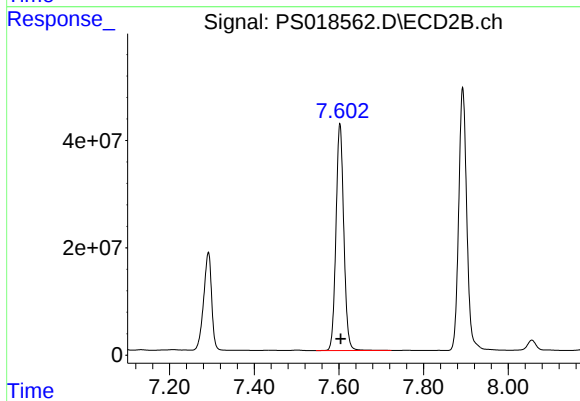
#7 MCPA

R.T.: 7.292 min
Delta R.T.: -0.001 min
Response: 236711897
Conc: 67.79 ug/ml



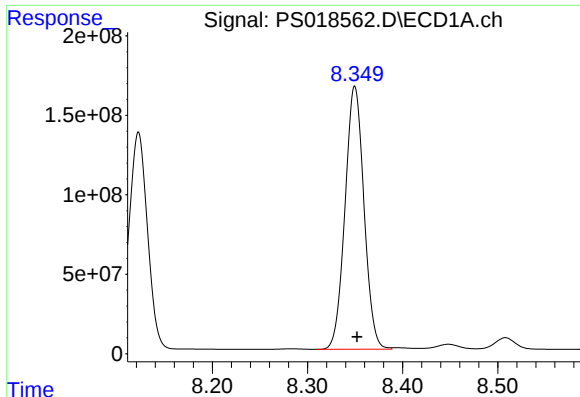
#8 DICHLORPROP

R.T.: 8.122 min
Delta R.T.: -0.002 min
Response: 1883690291
Conc: 683.89 ng/ml



#8 DICHLORPROP

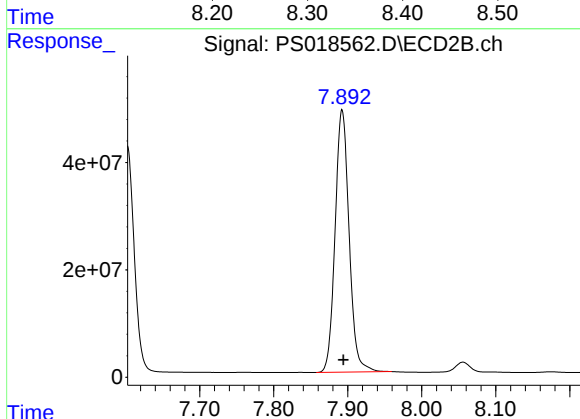
R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 541290394
Conc: 683.78 ng/ml



#9 2,4-D

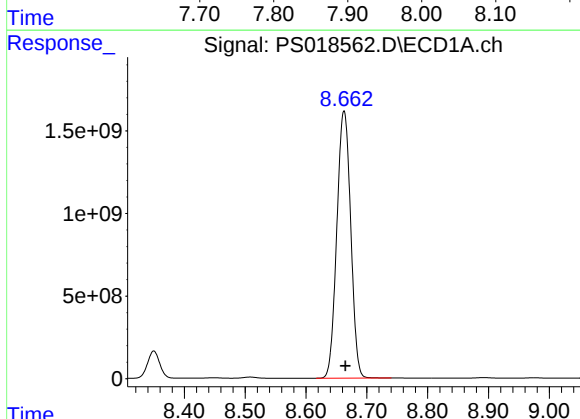
R.T.: 8.350 min
Delta R.T.: -0.002 min
Response: 2289310116
Conc: 683.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



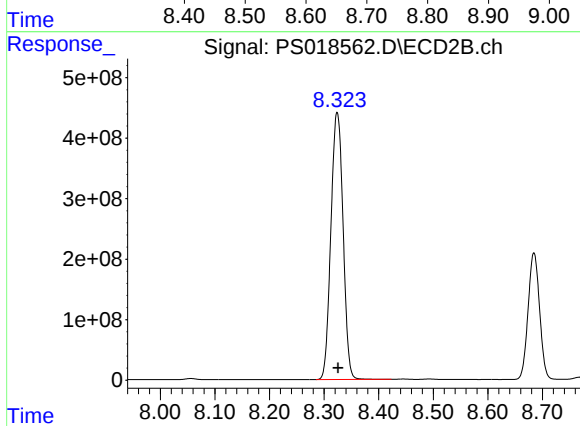
#9 2,4-D

R.T.: 7.892 min
Delta R.T.: -0.002 min
Response: 642660672
Conc: 686.59 ng/ml



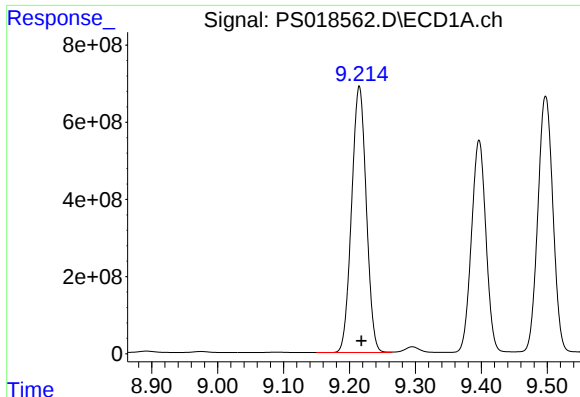
#10 Pentachlorophenol

R.T.: 8.663 min
Delta R.T.: -0.002 min
Response: 25636674305
Conc: 708.14 ng/ml



#10 Pentachlorophenol

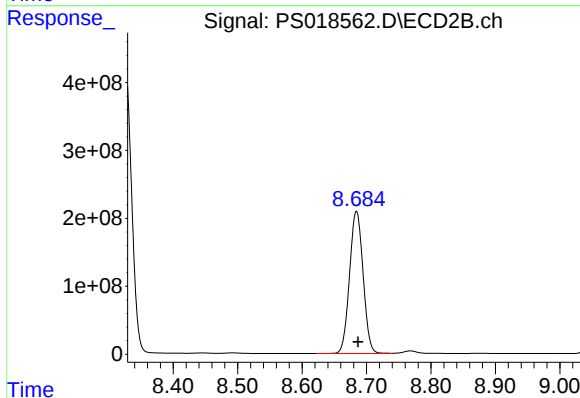
R.T.: 8.324 min
Delta R.T.: -0.002 min
Response: 6839757189
Conc: 696.49 ng/ml



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

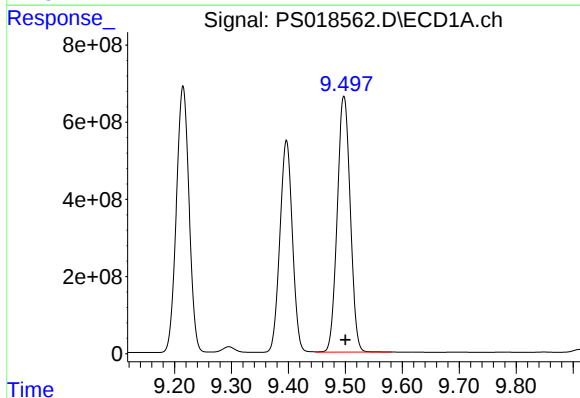
R.T.: 9.215 min
Delta R.T.: -0.003 min
Response: 10679717759
Conc: 702.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



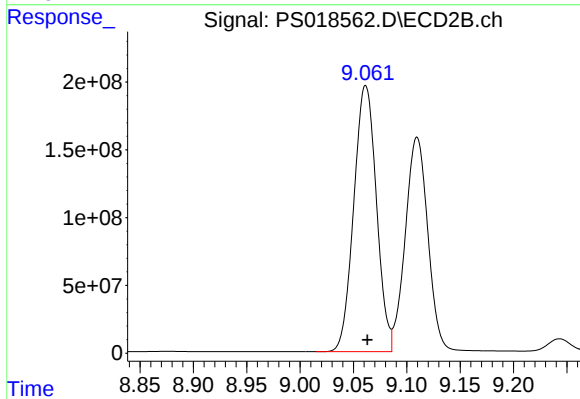
#11 2,4,5-TP (SILVEX)

R.T.: 8.684 min
Delta R.T.: -0.003 min
Response: 3057323414
Conc: 700.90 ng/ml



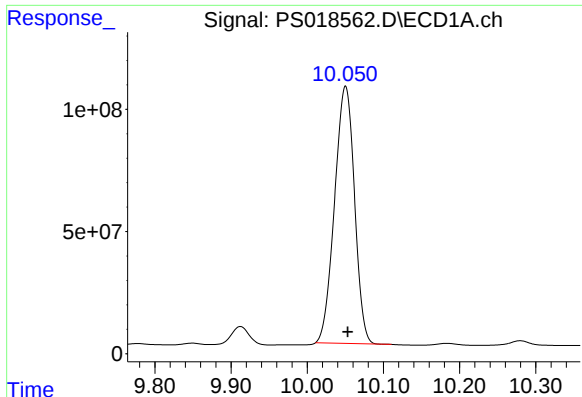
#12 2,4,5-T

R.T.: 9.498 min
Delta R.T.: -0.002 min
Response: 10529074862
Conc: 704.82 ng/ml



#12 2,4,5-T

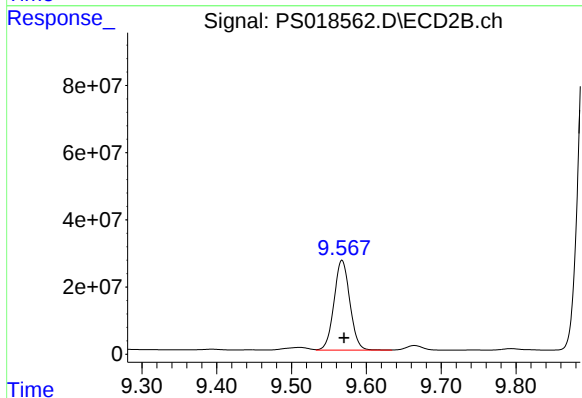
R.T.: 9.061 min
Delta R.T.: -0.002 min
Response: 2899859802
Conc: 700.08 ng/ml



#13 2,4-DB

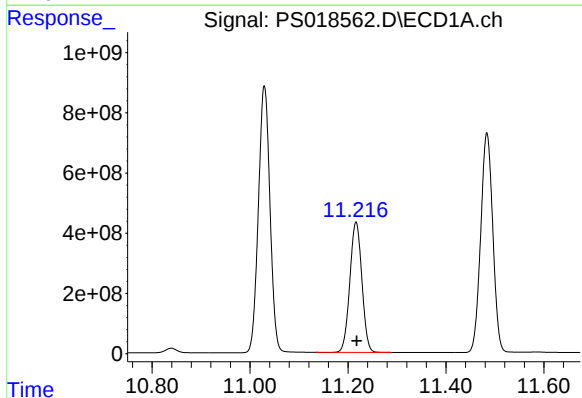
R.T.: 10.050 min
Delta R.T.: -0.003 min
Response: 1907718776
Conc: 697.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



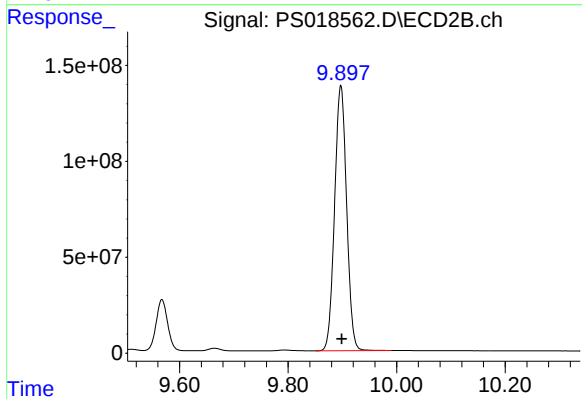
#13 2,4-DB

R.T.: 9.567 min
Delta R.T.: -0.003 min
Response: 392177623
Conc: 690.76 ng/ml



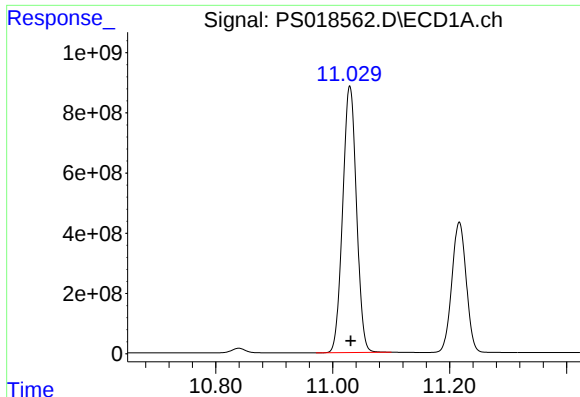
#14 DINOSEB

R.T.: 11.217 min
Delta R.T.: -0.001 min
Response: 7379168785
Conc: 690.08 ng/ml



#14 DINOSEB

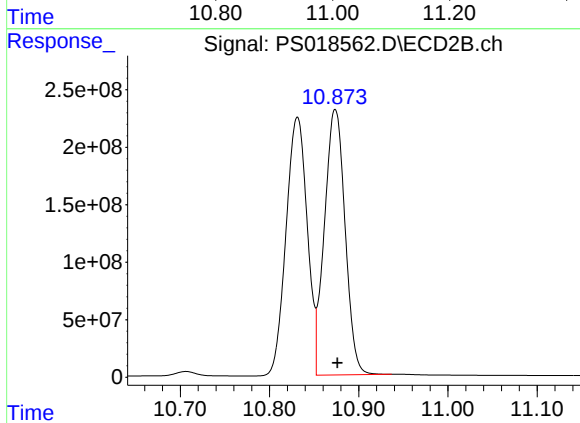
R.T.: 9.897 min
Delta R.T.: -0.002 min
Response: 2123604841
Conc: 693.12 ng/ml



#15 Picloram

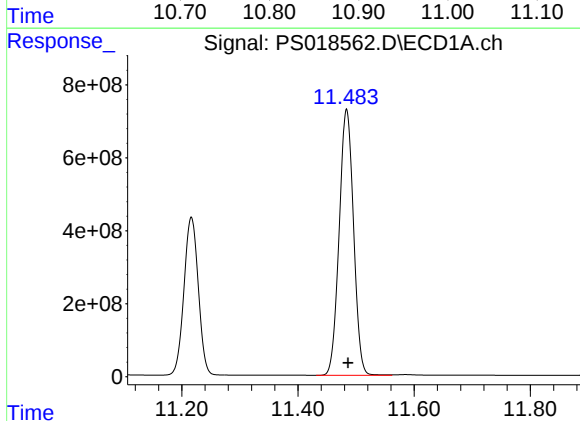
R.T.: 11.029 min
Delta R.T.: -0.002 min
Response: 14492333992
Conc: 705.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



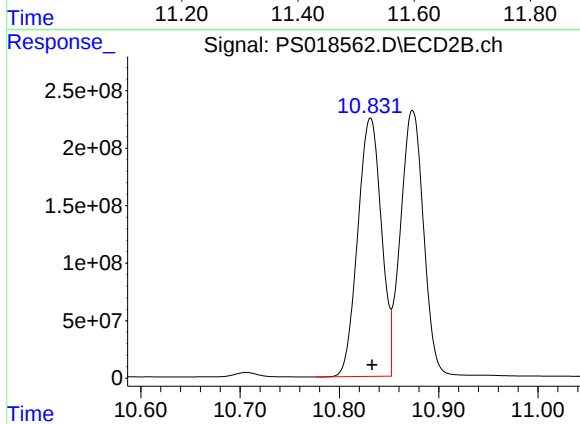
#15 Picloram

R.T.: 10.874 min
Delta R.T.: -0.002 min
Response: 3709630657
Conc: 697.81 ng/ml



#16 DCPA

R.T.: 11.484 min
Delta R.T.: -0.002 min
Response: 12498075409
Conc: 698.58 ng/ml



#16 DCPA

R.T.: 10.831 min
Delta R.T.: -0.002 min
Response: 3707514130
Conc: 704.95 ng/ml