

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062019\
 Data File : PS005147.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2019 11:23
 Operator : SM\AJ
 Sample : K3435-03MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-SF-02-004-BMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 12:01:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 2019
 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	5.579	5.293	427.6E6	268.7E6	291.281	268.072
Target Compounds							
1) T	Dalapon	2.103	1.805	456.9E6	127.8E6	247.872	96.861m#
2) T	3,5-DICHL...	4.929	4.586	490.8E6	309.3E6	244.229	234.559
3) T	4-Nitroph...	5.427	4.969	134.7E6	121.6E6	185.913	242.425 #
5) T	DICAMBA	5.739	5.426	1343.5E6	932.5E6	235.499	249.108
6) T	MCPD	5.895	5.511	103.8E6	64875679	23.711	23.291
7) T	MCPA	6.031	5.694	132.7E6	114.4E6	21.133	28.230 #
8) T	DICHLORPROP	6.378	5.982	330.4E6	258.1E6	231.045	267.329
9) T	2,4-D	6.594	6.254	410.6E6	325.3E6	264.103	291.636
10) T	Pentachlo...	6.865	6.631	4919.1E6	3302.4E6	250.002	256.869
11) T	2,4,5-TP ...	7.402	6.993	1978.9E6	1334.1E6	242.570	250.513
12) T	2,4,5-T	7.675	7.355	1949.6E6	1253.0E6	242.255	245.639
13) T	2,4-DB	8.210	7.846	411.6E6	300.6E6	354.318	460.500 #
14) T	DINOSEB	9.309	8.158	315.0E6	187.1E6	49.280	46.267
15) T	Picloram	9.136	9.100	2794.3E6	1776.7E6	243.170	235.433
16) T	DCPA	9.579	9.059	1844.3E6	945.5E6	184.888	138.898

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062019\
Data File : PS005147.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2019 11:23
Operator : SM\AJ
Sample : K3435-03MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

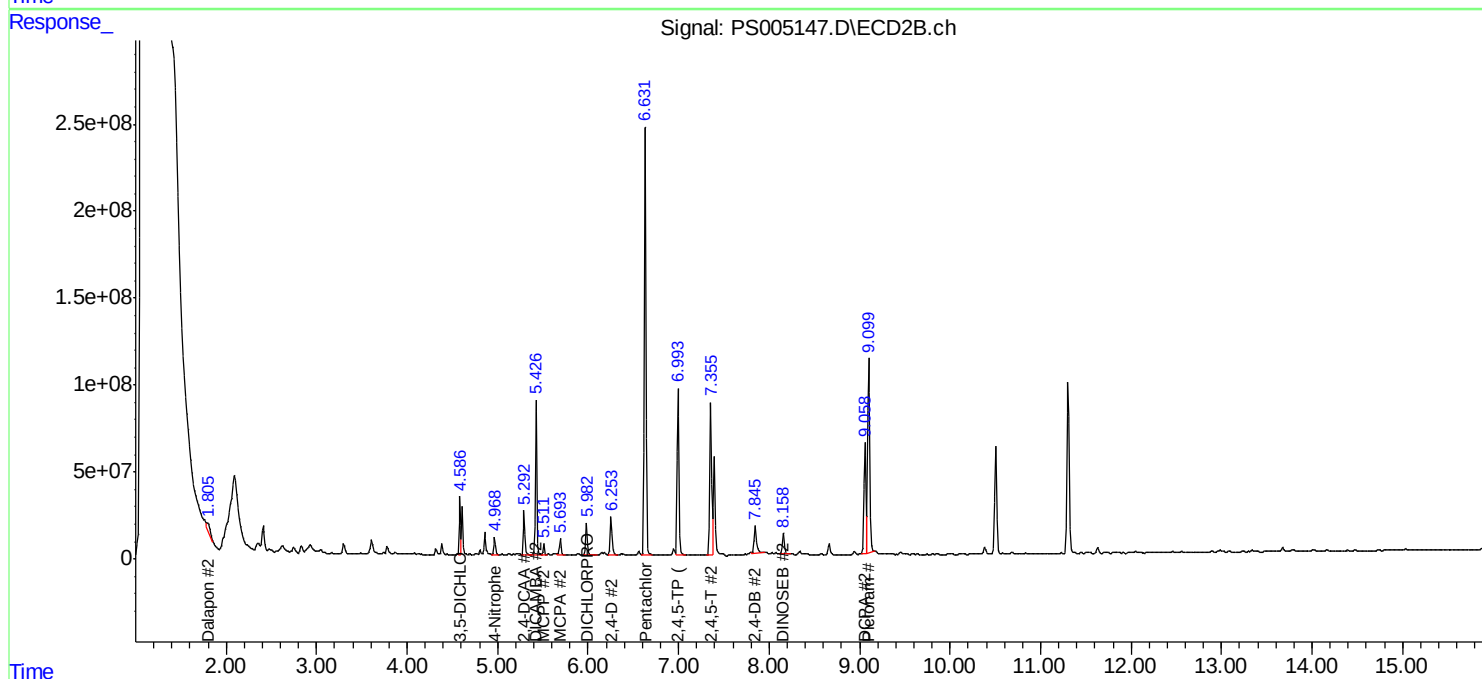
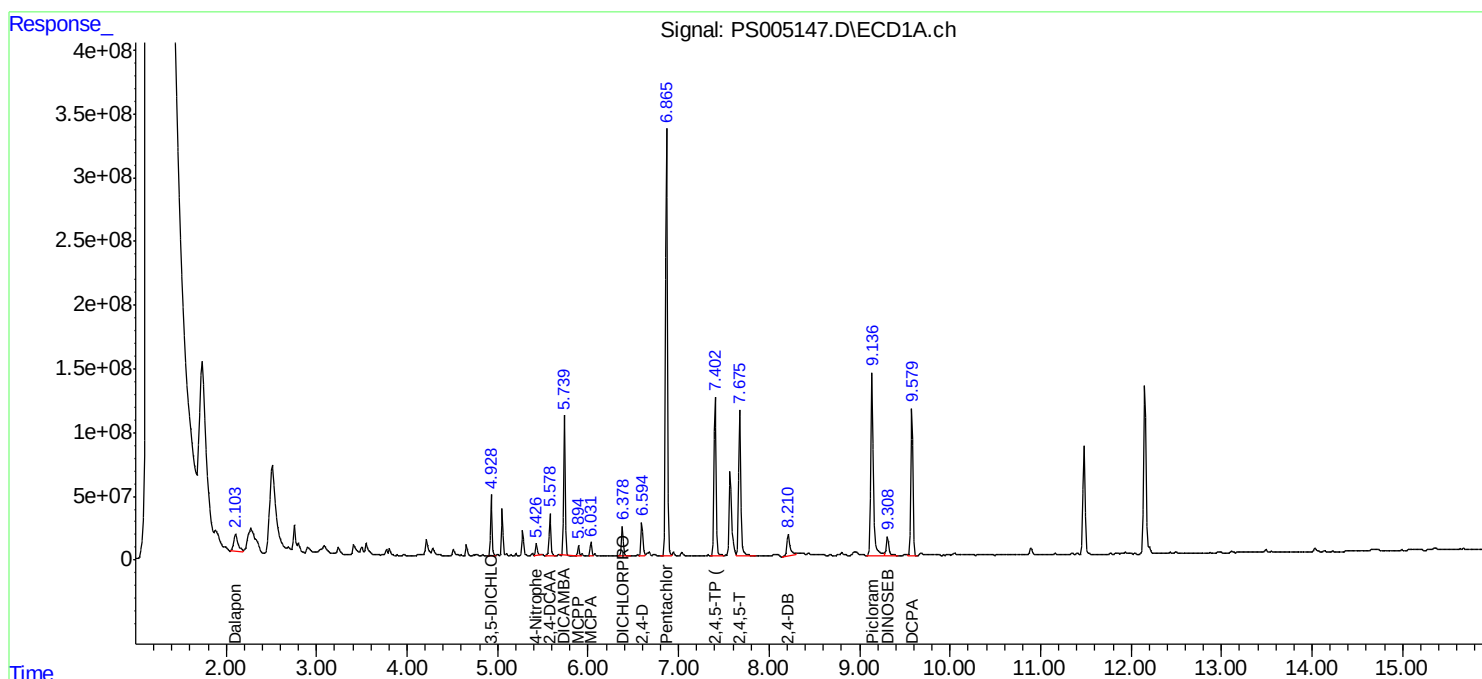
Instrument :
ECD_S
ClientSampled :
FK-SF-02-004-BMS

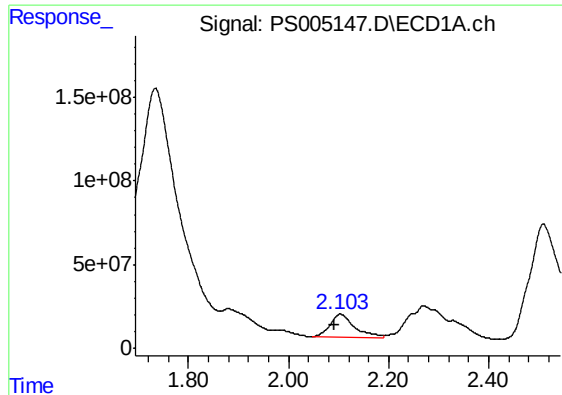
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 12:01:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
Response via : Initial 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





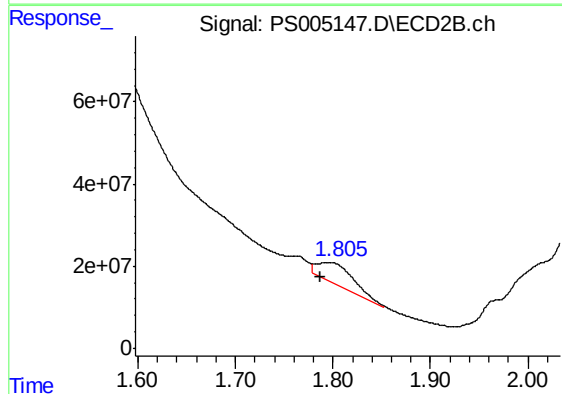
#1 Dalapon

R.T.: 2.103 min
Delta R.T.: 0.011 min
Response: 456901538
Conc: 247.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-02-004-BMS

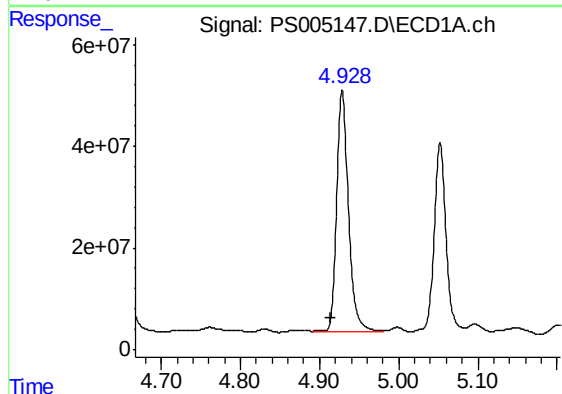
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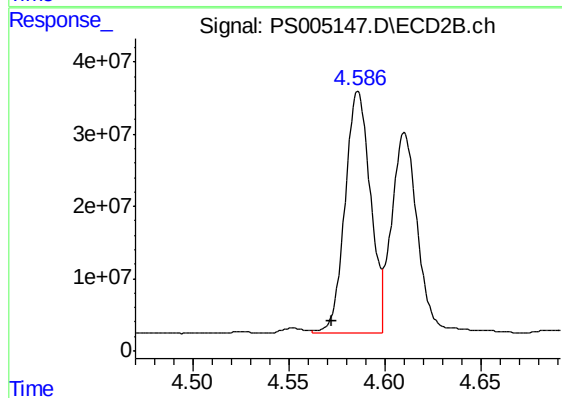
#1 Dalapon

R.T.: 1.805 min
Delta R.T.: 0.017 min
Response: 127766321
Conc: 96.86 ng/ml m



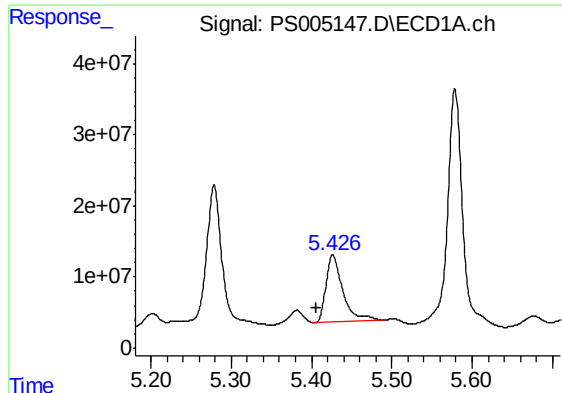
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.929 min
Delta R.T.: 0.015 min
Response: 490830768
Conc: 244.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.586 min
Delta R.T.: 0.014 min
Response: 309315418
Conc: 234.56 ng/ml



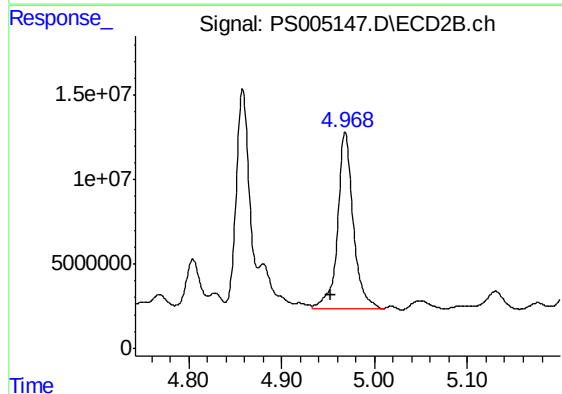
#3 4-Nitrophenol

R.T.: 5.427 min
Delta R.T.: 0.021 min
Response: 134655112
Conc: 185.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-02-004-BMS

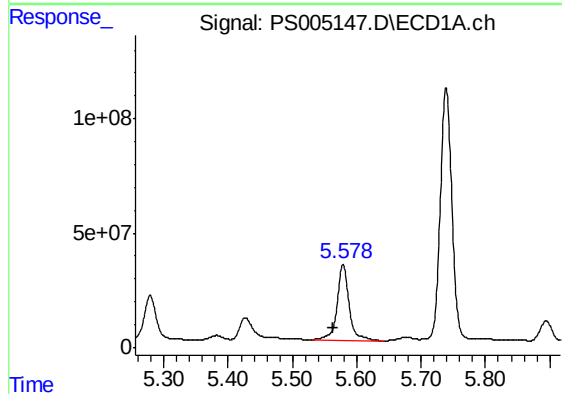
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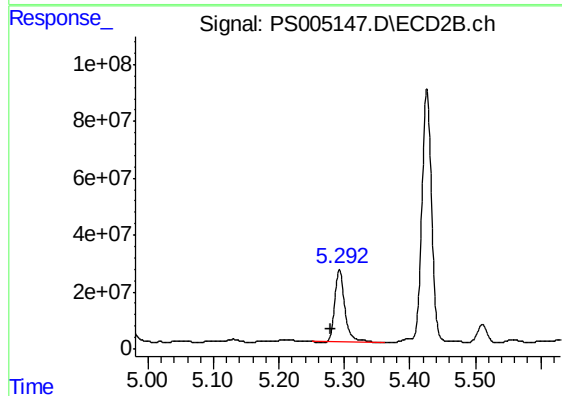
#3 4-Nitrophenol

R.T.: 4.969 min
Delta R.T.: 0.015 min
Response: 121563741
Conc: 242.42 ng/ml



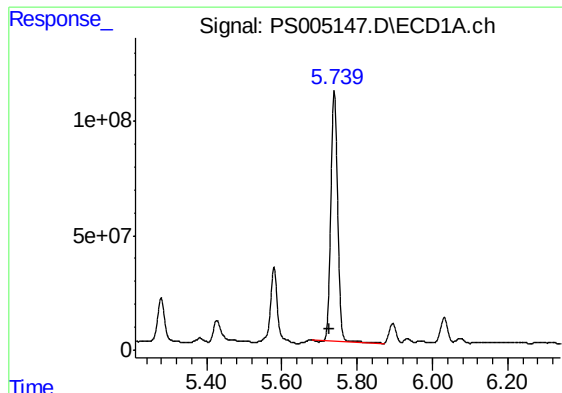
#4 2,4-DCAA

R.T.: 5.579 min
Delta R.T.: 0.015 min
Response: 427570027
Conc: 291.28 ng/ml



#4 2,4-DCAA

R.T.: 5.293 min
Delta R.T.: 0.013 min
Response: 268706961
Conc: 268.07 ng/ml



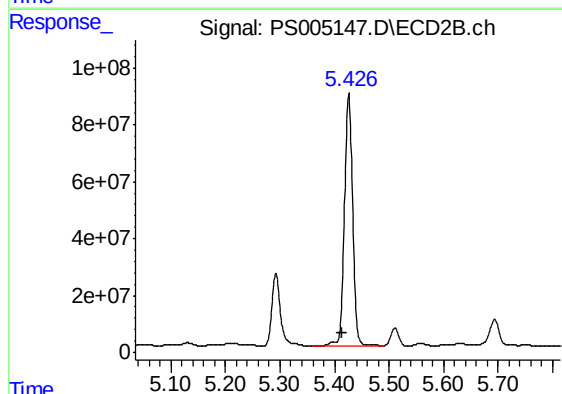
#5 DICAMBA

R.T.: 5.739 min
Delta R.T.: 0.014 min
Response: 1343458038
Conc: 235.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-02-004-BMS

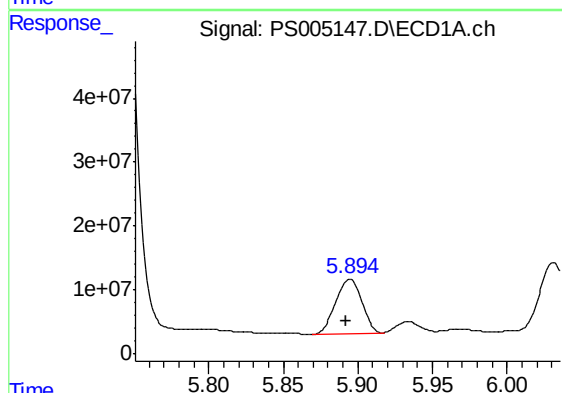
Manual Integrations
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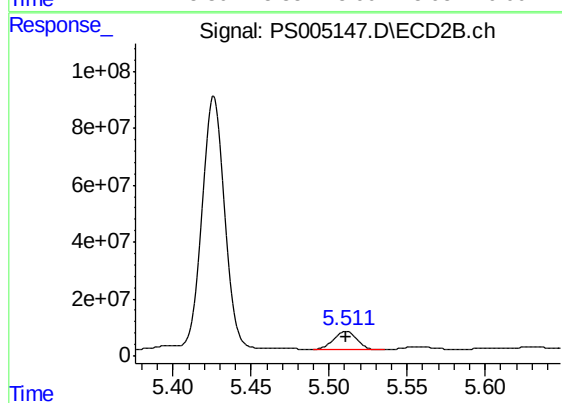
#5 DICAMBA

R.T.: 5.426 min
Delta R.T.: 0.012 min
Response: 932493328
Conc: 249.11 ng/ml



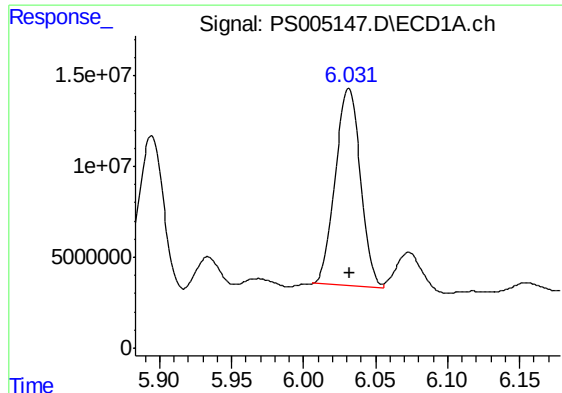
#6 MCPP

R.T.: 5.895 min
Delta R.T.: 0.002 min
Response: 103794594
Conc: 23.71 ug/ml



#6 MCPP

R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 64875679
Conc: 23.29 ug/ml



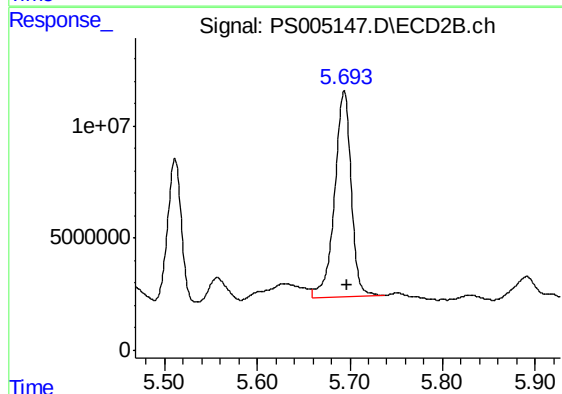
#7 MCPA

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 132712514
Conc: 21.13 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-02-004-BMS

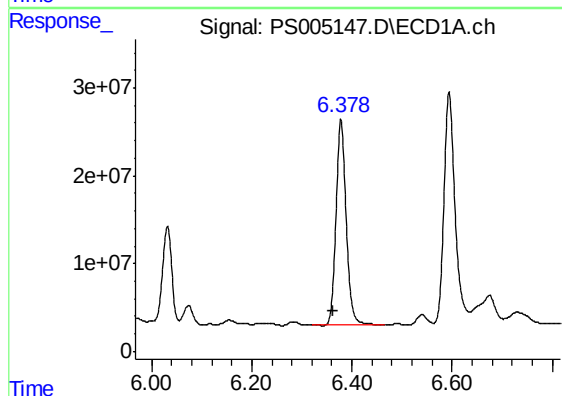
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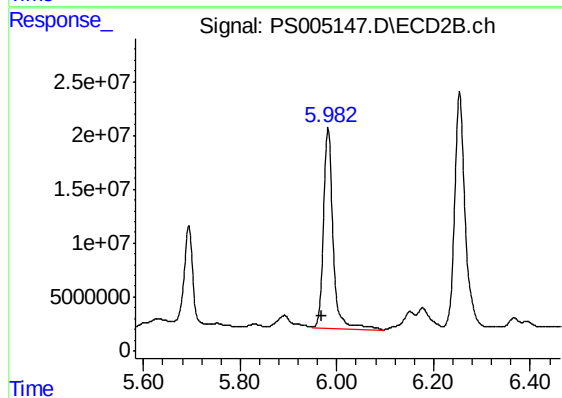
#7 MCPA

R.T.: 5.694 min
Delta R.T.: -0.004 min
Response: 114352970
Conc: 28.23 ug/ml



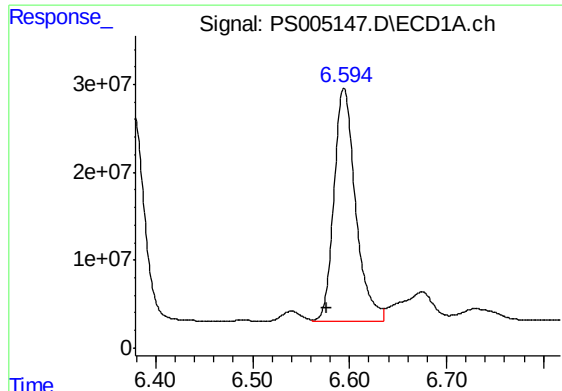
#8 DICHLORPROP

R.T.: 6.378 min
Delta R.T.: 0.015 min
Response: 330407921
Conc: 231.05 ng/ml



#8 DICHLORPROP

R.T.: 5.982 min
Delta R.T.: 0.013 min
Response: 258116496
Conc: 267.33 ng/ml



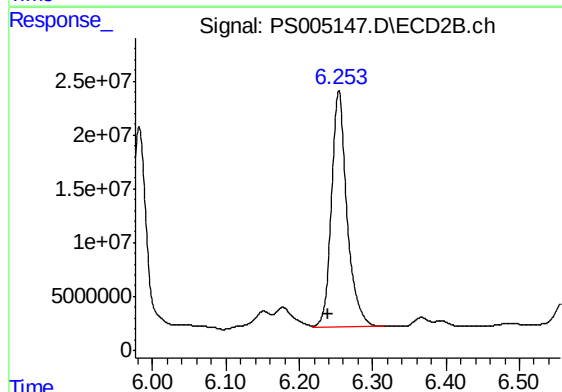
#9 2,4-D

R.T.: 6.594 min
Delta R.T.: 0.018 min
Response: 410574604
Conc: 264.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-02-004-BMS

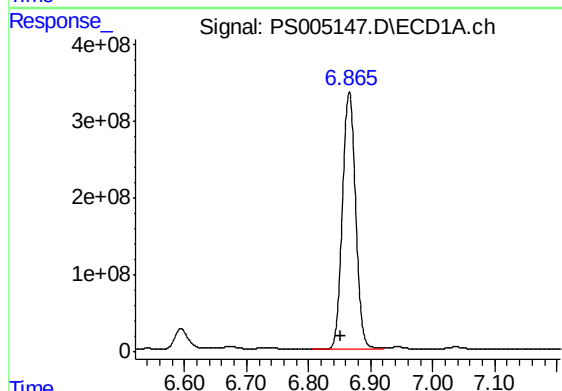
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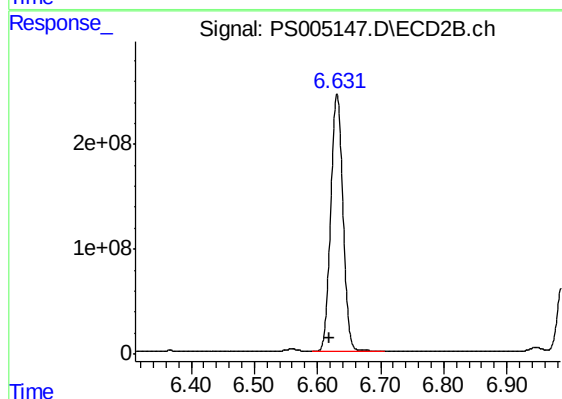
#9 2,4-D

R.T.: 6.254 min
Delta R.T.: 0.014 min
Response: 325255792
Conc: 291.64 ng/ml



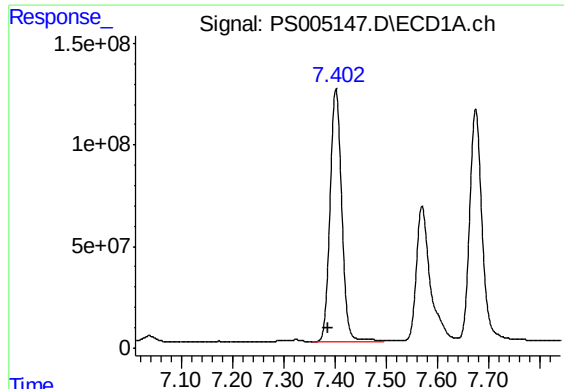
#10 Pentachlorophenol

R.T.: 6.865 min
Delta R.T.: 0.014 min
Response: 4919067489
Conc: 250.00 ng/ml



#10 Pentachlorophenol

R.T.: 6.631 min
Delta R.T.: 0.012 min
Response: 3302379971
Conc: 256.87 ng/ml



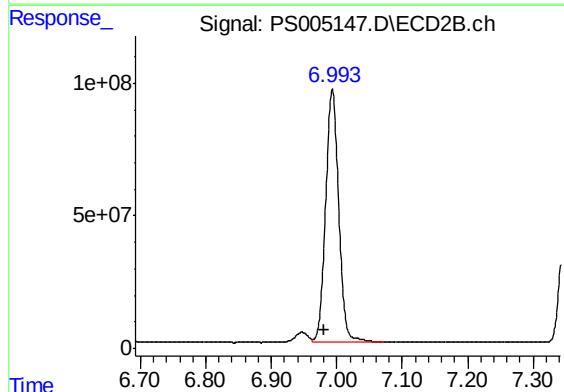
#11 2,4,5-TP (SILVEX)

R.T.: 7.402 min
Delta R.T.: 0.015 min
Response: 1978939644
Conc: 242.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-02-004-BMS

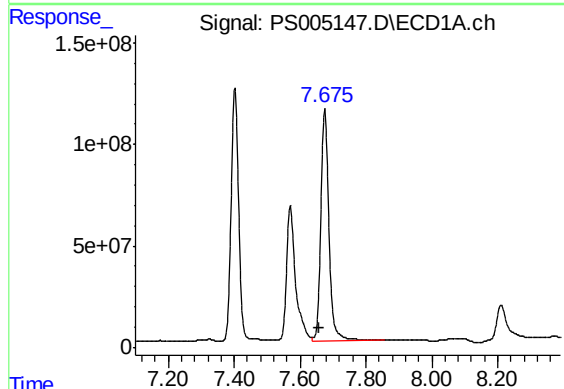
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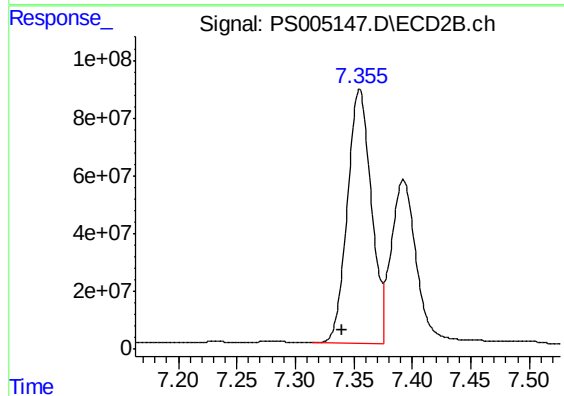
#11 2,4,5-TP (SILVEX)

R.T.: 6.993 min
Delta R.T.: 0.013 min
Response: 1334055411
Conc: 250.51 ng/ml



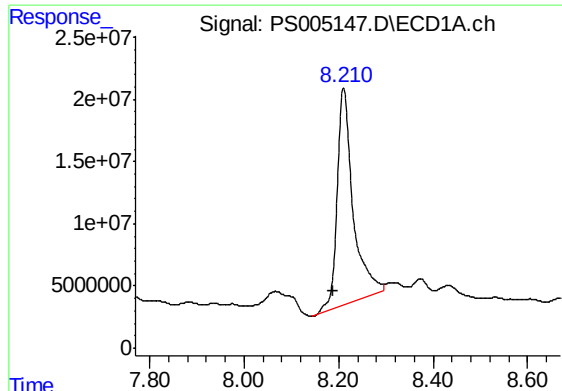
#12 2,4,5-T

R.T.: 7.675 min
Delta R.T.: 0.016 min
Response: 1949627881
Conc: 242.25 ng/ml



#12 2,4,5-T

R.T.: 7.355 min
Delta R.T.: 0.014 min
Response: 1252965143
Conc: 245.64 ng/ml



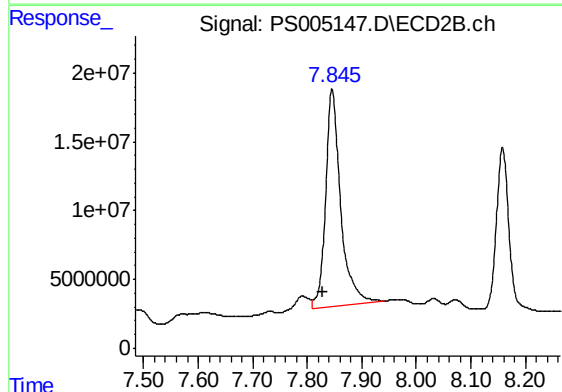
#13 2,4-DB

R.T.: 8.210 min
Delta R.T.: 0.021 min
Response: 411556723
Conc: 354.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-02-004-BMS

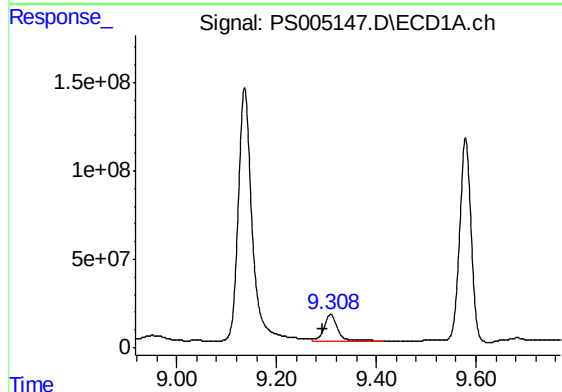
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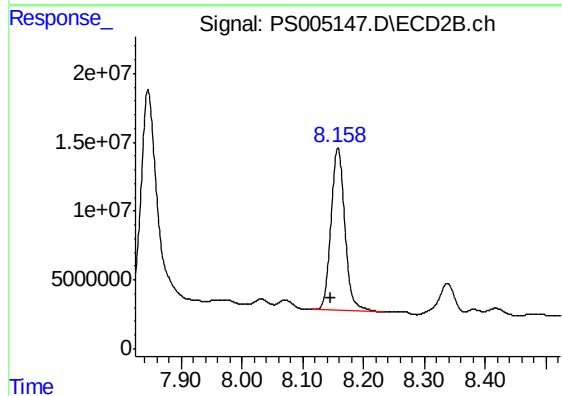
#13 2,4-DB

R.T.: 7.846 min
Delta R.T.: 0.016 min
Response: 300638563
Conc: 460.50 ng/ml



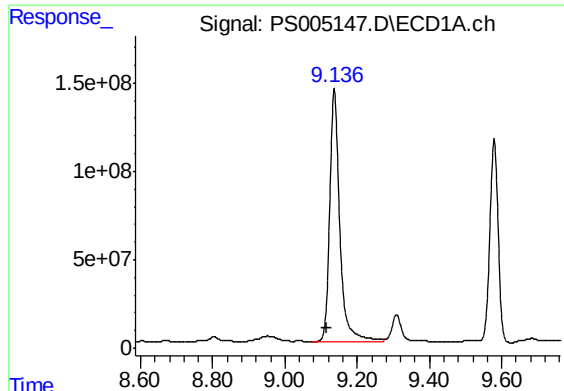
#14 DINOSEB

R.T.: 9.309 min
Delta R.T.: 0.015 min
Response: 314985489
Conc: 49.28 ng/ml



#14 DINOSEB

R.T.: 8.158 min
Delta R.T.: 0.012 min
Response: 187067011
Conc: 46.27 ng/ml



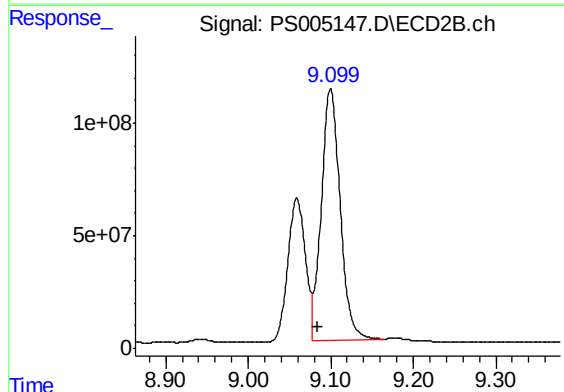
#15 Picloram

R.T.: 9.136 min
Delta R.T.: 0.020 min
Response: 2794302080
Conc: 243.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-02-004-BMS

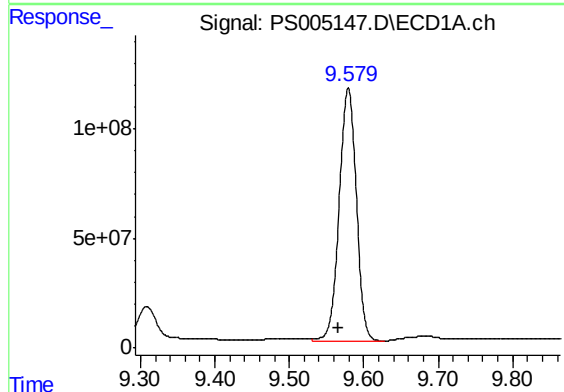
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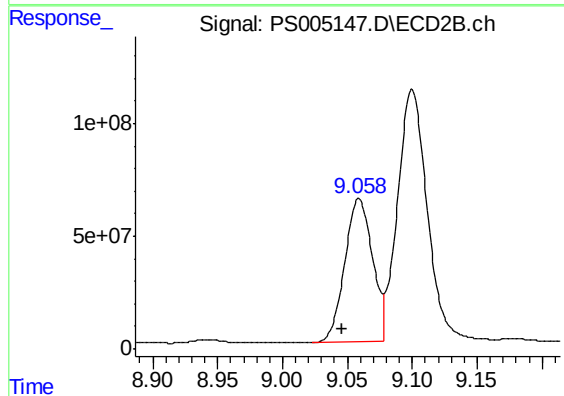
#15 Picloram

R.T.: 9.100 min
Delta R.T.: 0.015 min
Response: 1776675966
Conc: 235.43 ng/ml



#16 DCPA

R.T.: 9.579 min
Delta R.T.: 0.014 min
Response: 1844306267
Conc: 184.89 ng/ml



#16 DCPA

R.T.: 9.059 min
Delta R.T.: 0.013 min
Response: 945538414
Conc: 138.90 ng/ml