

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012020\
 Data File : PS008463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2020 08:56
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 08:56:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 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 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	6.271	5.966	1428.4E6	708.4E6	808.996	747.644
Target Compounds							
1) T	Dalapon	2.536	2.227	1823.5E6	861.7E6	711.251	679.708
2) T	3,5-DICHL...	5.491	5.123	1820.6E6	975.6E6	760.102	698.283
3) T	4-Nitroph...	6.106	5.573	695.9E6	393.7E6	714.547	663.074
5) T	DICAMBA	6.465	6.137	5392.5E6	2864.1E6	784.623	716.208
6) T	MCPD	6.633	6.232	411.2E6	217.2E6	80.668	71.438
7) T	MCPA	6.781	6.448	584.0E6	303.2E6	79.923	71.012m
8) T	DICHLORPROP	7.154	6.760	1280.7E6	680.2E6	780.630	704.023
9) T	2,4-D	7.381	7.054	1381.2E6	817.9E6	759.295	697.682
10) T	Pentachlo...	7.697	7.489	18834.9E6	9589.0E6	774.755	710.015
11) T	2,4,5-TP ...	8.244	7.848	7246.8E6	3719.0E6	775.990	711.551
12) T	2,4,5-T	8.527	8.227	7017.7E6	3728.5E6	760.601	705.073
13) T	2,4-DB	9.080	8.735	1010.9E6	495.2E6	729.237	699.520
14) T	DINOSEB	10.247	9.071	5315.2E6	2660.8E6	740.809	704.333
15) T	Picloram	10.059	10.052	9171.3E6	5345.7E6	734.782	719.544
16) T	DCPA	10.511	10.003	8897.7E6	4708.7E6	749.730	722.556

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012020\
Data File : PS008463.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2020 08:56
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

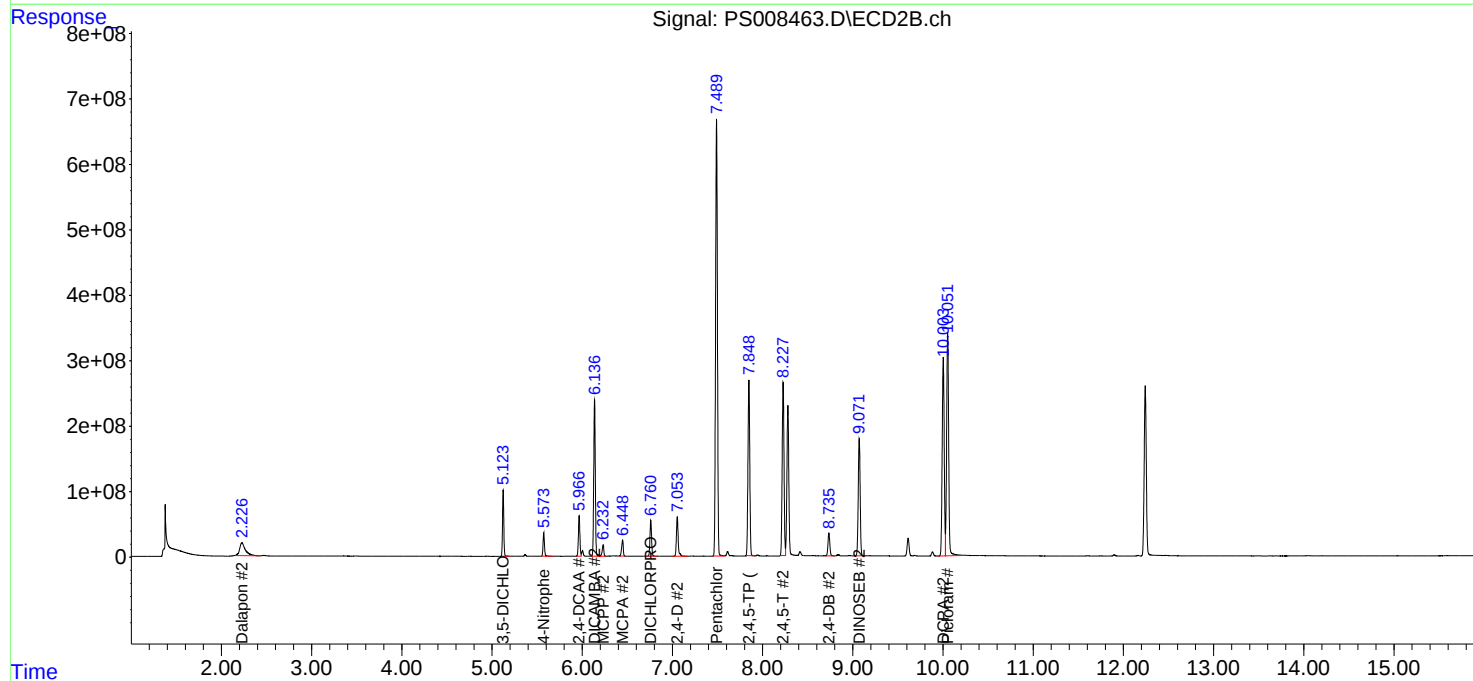
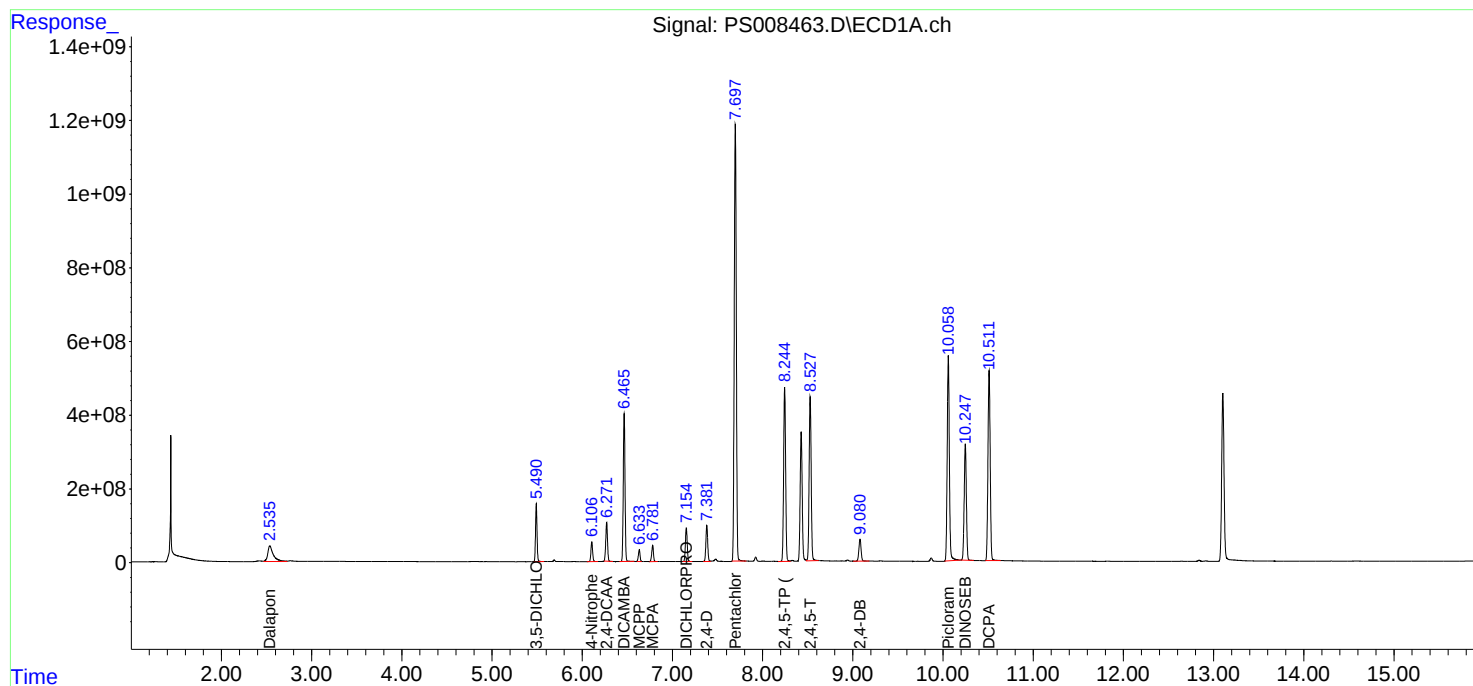
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

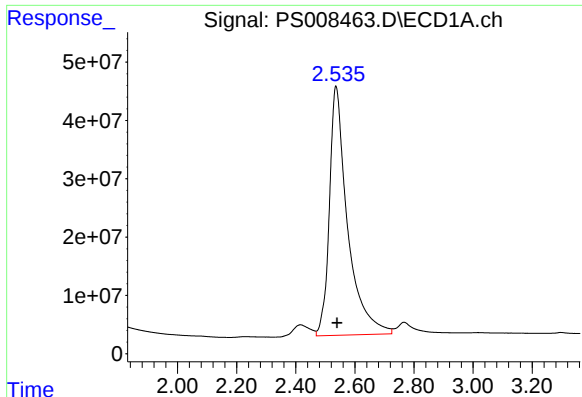
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 08:56:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 11:00:59 2020
Response via : Initial Calibration
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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





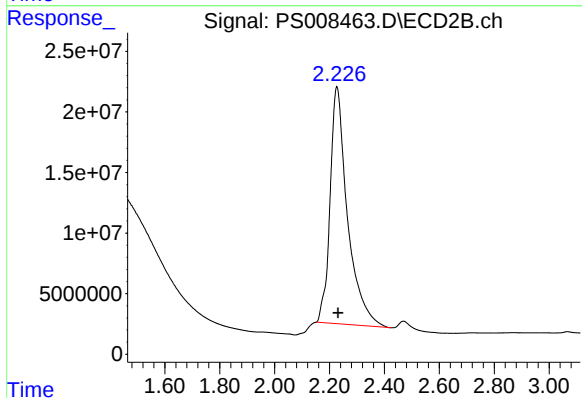
#1 Dalapon

R.T.: 2.536 min
Delta R.T.: -0.004 min
Response: 1823540811
Conc: 711.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

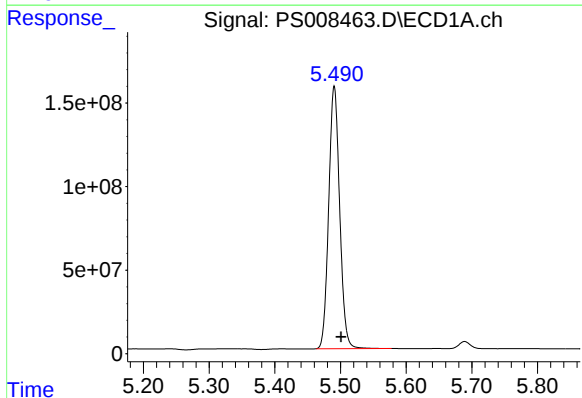
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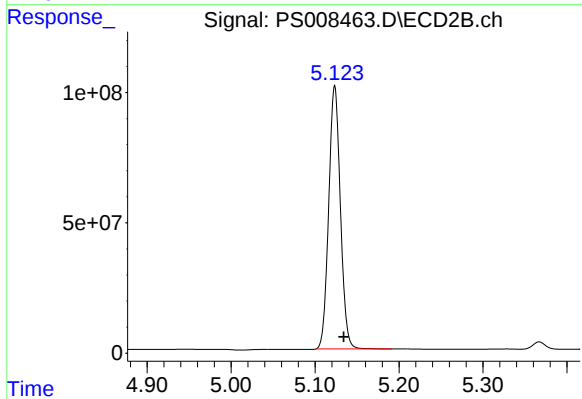
#1 Dalapon

R.T.: 2.227 min
Delta R.T.: -0.004 min
Response: 861694925
Conc: 679.71 ng/ml



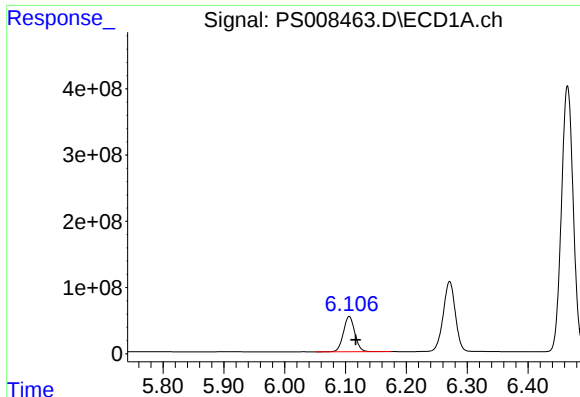
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.491 min
Delta R.T.: -0.010 min
Response: 1820571542
Conc: 760.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.123 min
Delta R.T.: -0.011 min
Response: 975624839
Conc: 698.28 ng/ml



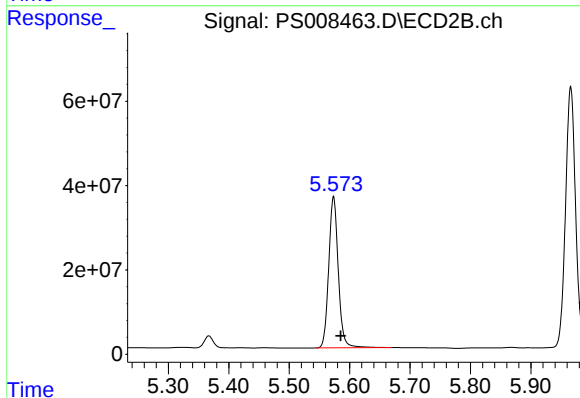
#3 4-Nitrophenol

R.T.: 6.106 min
Delta R.T.: -0.011 min
Response: 695943617
Conc: 714.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

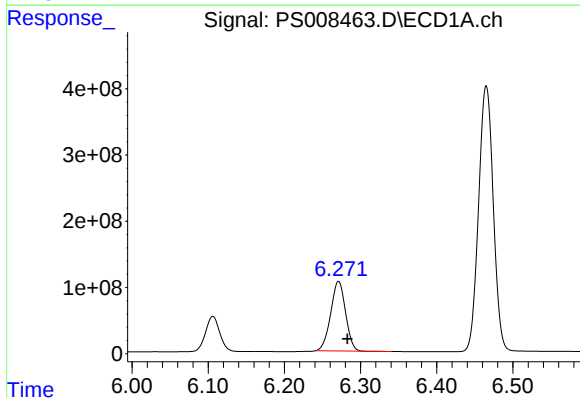
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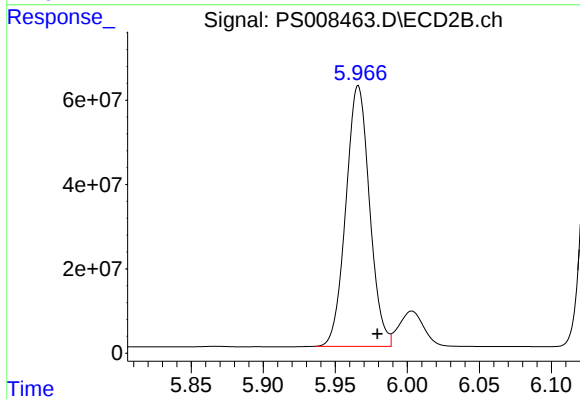
#3 4-Nitrophenol

R.T.: 5.573 min
Delta R.T.: -0.012 min
Response: 393698092
Conc: 663.07 ng/ml



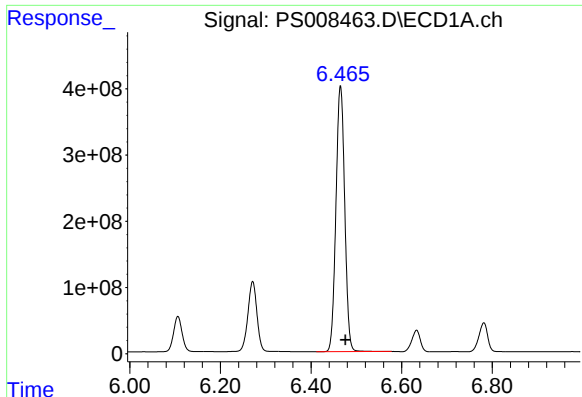
#4 2,4-DCAA

R.T.: 6.271 min
Delta R.T.: -0.012 min
Response: 1428446561
Conc: 809.00 ng/ml



#4 2,4-DCAA

R.T.: 5.966 min
Delta R.T.: -0.013 min
Response: 708364677
Conc: 747.64 ng/ml



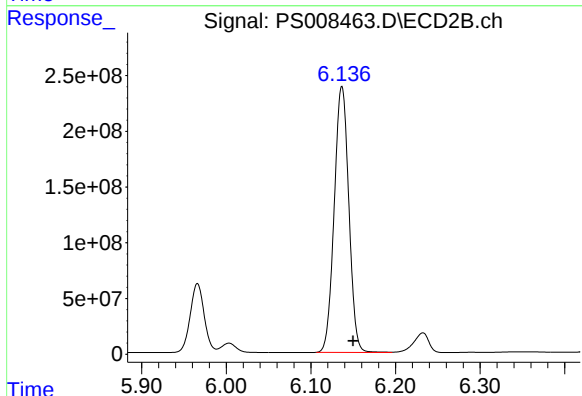
#5 DICAMBA

R.T.: 6.465 min
Delta R.T.: -0.011 min
Response: 5392483766
Conc: 784.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

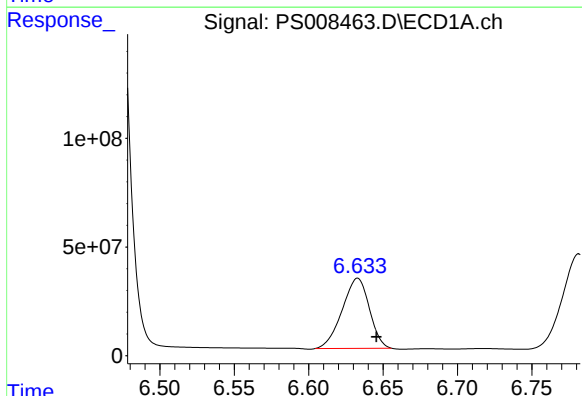
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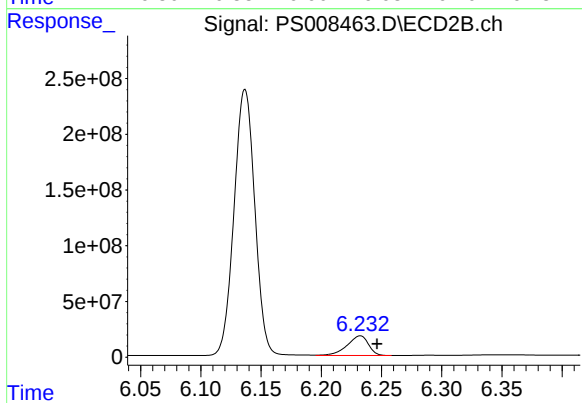
#5 DICAMBA

R.T.: 6.137 min
Delta R.T.: -0.013 min
Response: 2864146135
Conc: 716.21 ng/ml



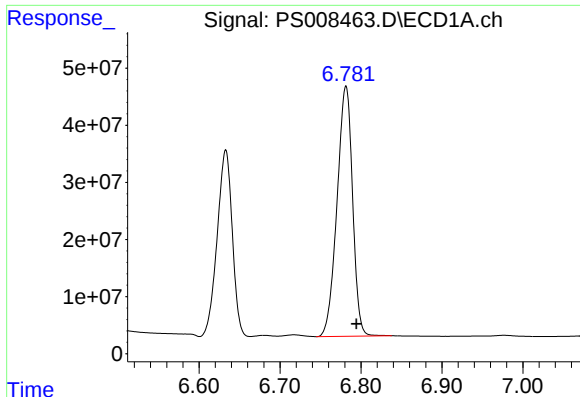
#6 MCP

R.T.: 6.633 min
Delta R.T.: -0.013 min
Response: 411154471
Conc: 80.67 ug/ml



#6 MCP

R.T.: 6.232 min
Delta R.T.: -0.014 min
Response: 217225069
Conc: 71.44 ug/ml



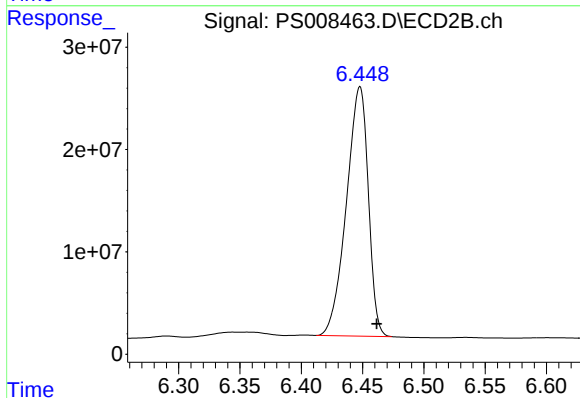
#7 MCPA

R.T.: 6.781 min
Delta R.T.: -0.013 min
Response: 584023493
Conc: 79.92 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

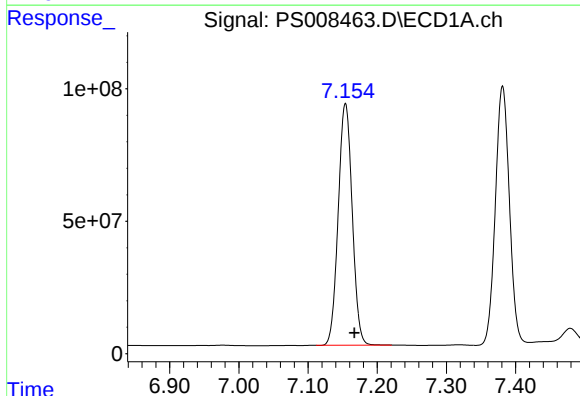
Manual Integrations
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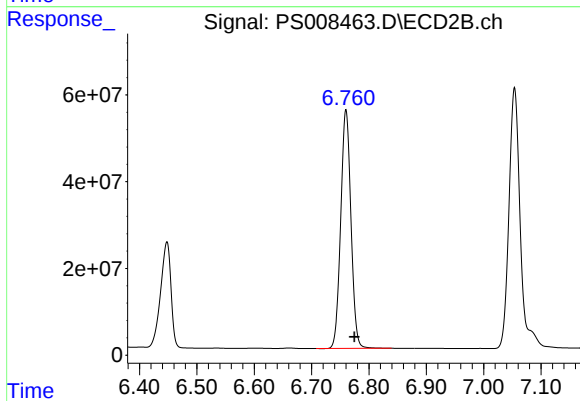
#7 MCPA

R.T.: 6.448 min
Delta R.T.: -0.014 min
Response: 303213017
Conc: 71.01 ug/ml m



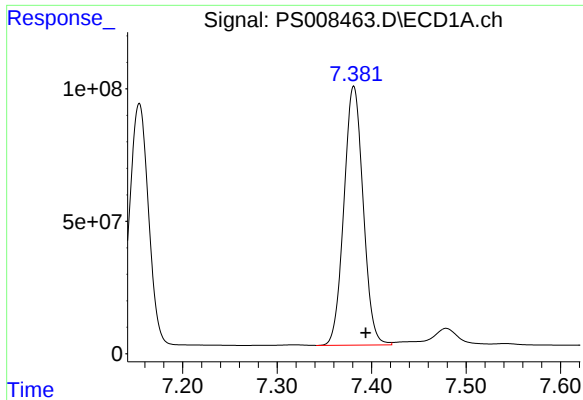
#8 DICHLORPROP

R.T.: 7.154 min
Delta R.T.: -0.013 min
Response: 1280651556
Conc: 780.63 ng/ml



#8 DICHLORPROP

R.T.: 6.760 min
Delta R.T.: -0.015 min
Response: 680191005
Conc: 704.02 ng/ml



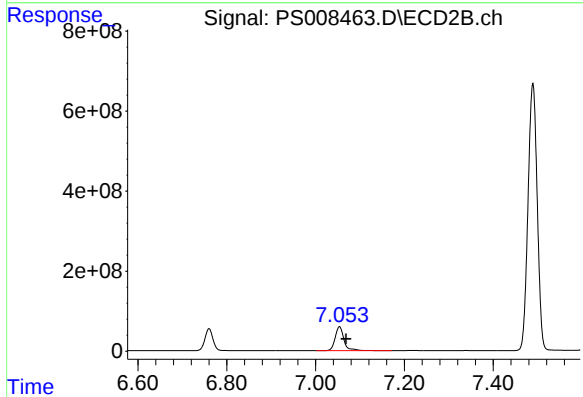
#9 2,4-D

R.T.: 7.381 min
Delta R.T.: -0.013 min
Response: 1381235412
Conc: 759.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

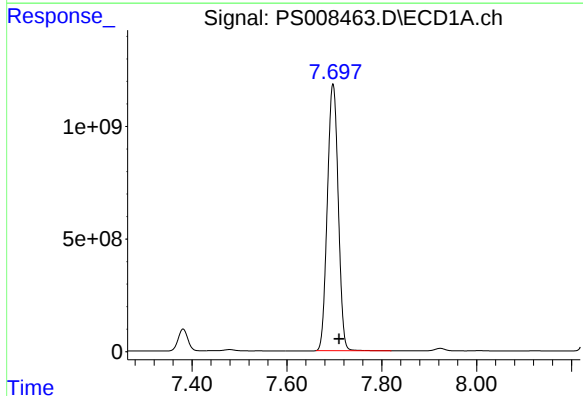
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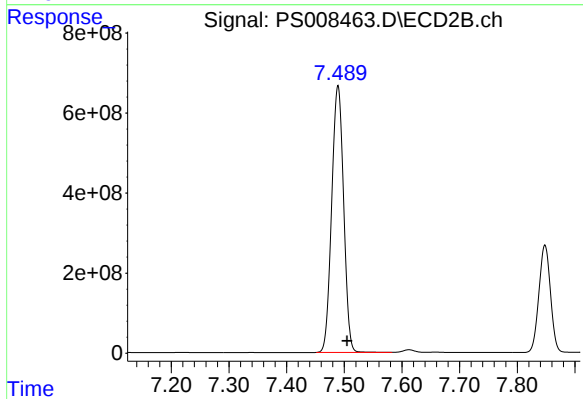
#9 2,4-D

R.T.: 7.054 min
Delta R.T.: -0.015 min
Response: 817852603
Conc: 697.68 ng/ml



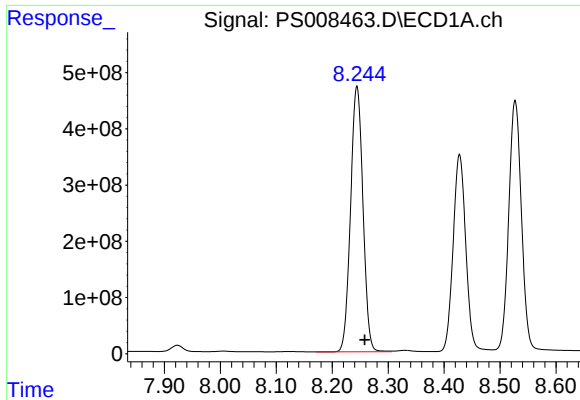
#10 Pentachlorophenol

R.T.: 7.697 min
Delta R.T.: -0.013 min
Response: 18834915261
Conc: 774.75 ng/ml



#10 Pentachlorophenol

R.T.: 7.489 min
Delta R.T.: -0.016 min
Response: 9588981185
Conc: 710.01 ng/ml



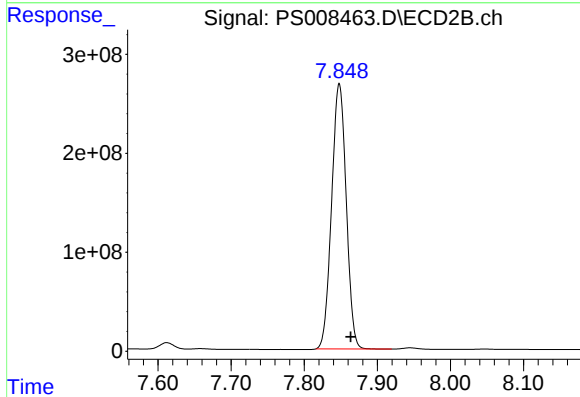
#11 2,4,5-TP (SILVEX)

R.T.: 8.244 min
Delta R.T.: -0.014 min
Response: 7246790611
Conc: 775.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

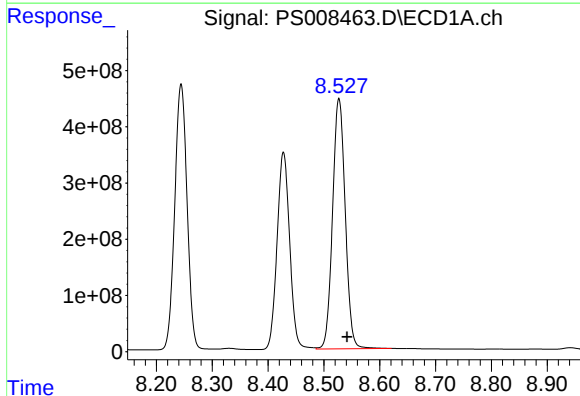
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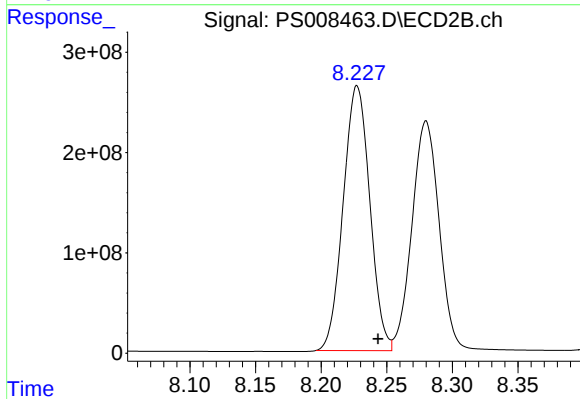
#11 2,4,5-TP (SILVEX)

R.T.: 7.848 min
Delta R.T.: -0.016 min
Response: 3719004430
Conc: 711.55 ng/ml



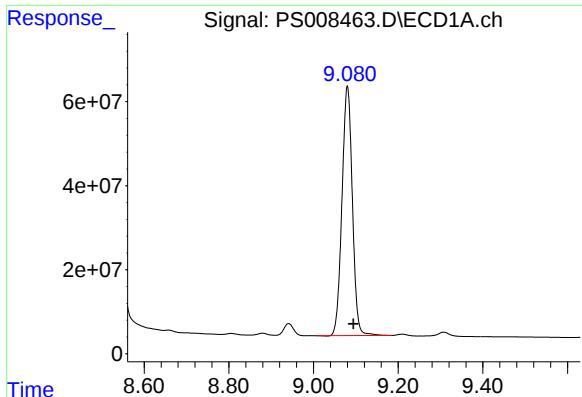
#12 2,4,5-T

R.T.: 8.527 min
Delta R.T.: -0.014 min
Response: 7017724744
Conc: 760.60 ng/ml



#12 2,4,5-T

R.T.: 8.227 min
Delta R.T.: -0.016 min
Response: 3728513809
Conc: 705.07 ng/ml



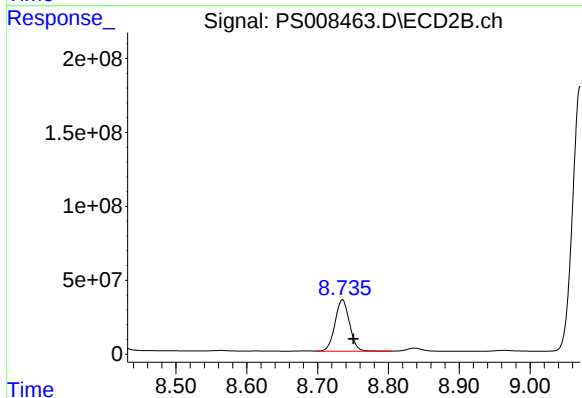
#13 2,4-DB

R.T.: 9.080 min
Delta R.T.: -0.015 min
Response: 1010900296
Conc: 729.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

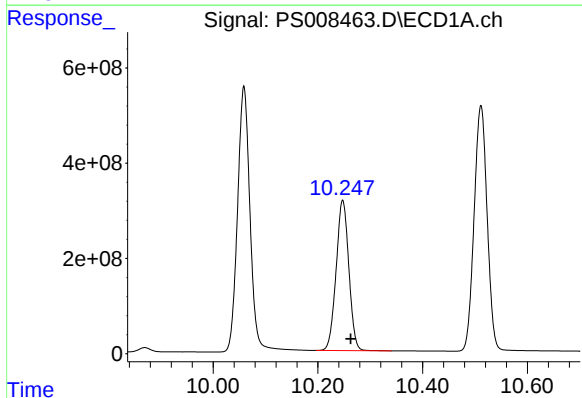
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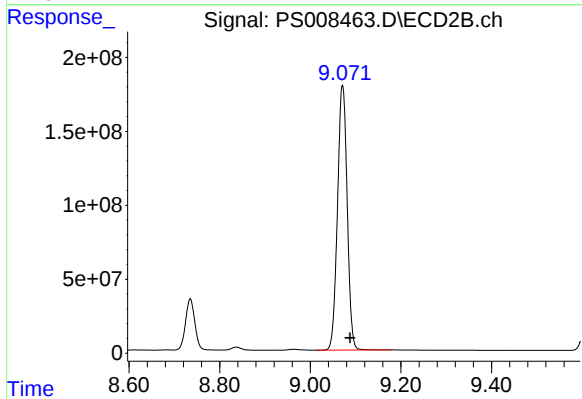
#13 2,4-DB

R.T.: 8.735 min
Delta R.T.: -0.016 min
Response: 495188704
Conc: 699.52 ng/ml



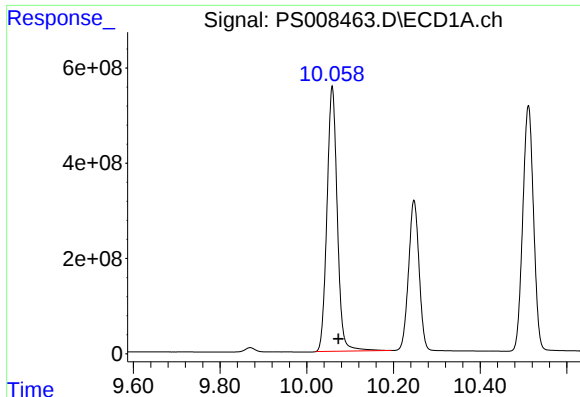
#14 DINOSEB

R.T.: 10.247 min
Delta R.T.: -0.015 min
Response: 5315197822
Conc: 740.81 ng/ml



#14 DINOSEB

R.T.: 9.071 min
Delta R.T.: -0.017 min
Response: 2660762768
Conc: 704.33 ng/ml



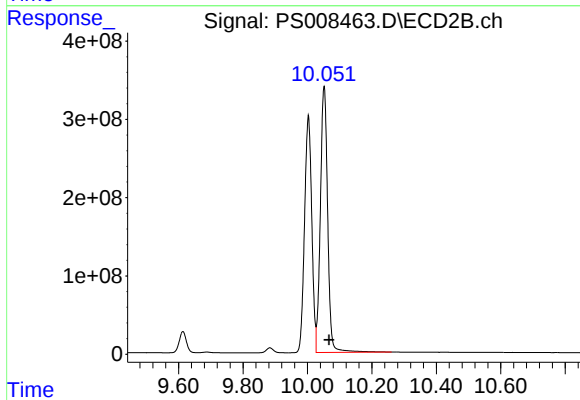
#15 Picloram

R.T.: 10.059 min
Delta R.T.: -0.014 min
Response: 9171334159
Conc: 734.78 ng/ml

Instrument :
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ClientSampleId :
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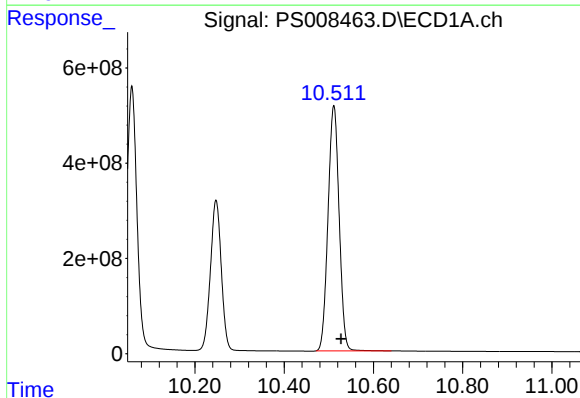
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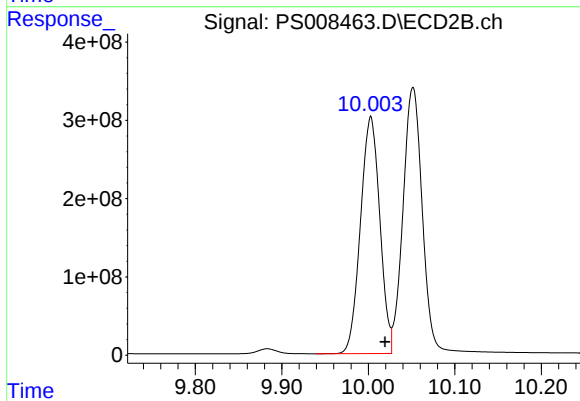
#15 Picloram

R.T.: 10.052 min
Delta R.T.: -0.016 min
Response: 5345683673
Conc: 719.54 ng/ml



#16 DCPA

R.T.: 10.511 min
Delta R.T.: -0.016 min
Response: 8897676214
Conc: 749.73 ng/ml



#16 DCPA

R.T.: 10.003 min
Delta R.T.: -0.016 min
Response: 4708660724
Conc: 722.56 ng/ml