

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051019\
 Data File : PS004528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 16:04
 Operator : EI\SJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC200

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 03:32:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051019.M
 Quant Title : 8080.M
 QLast Update : Sat May 11 03:30:59 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	6.027	5.712	122.4E6	94499209	196.605	198.426
Target Compounds							
1) T	Dalapon	2.405	2.063	155.7E6	111.9E6	167.773	175.990
2) T	3,5-DICHL...	5.364	4.999	152.3E6	118.7E6	180.967	187.658
3) T	4-Nitroph...	5.934	5.395	27429019	33066386	119.712m	153.967 #
5) T	DICAMBA	6.178	5.842	467.6E6	376.8E6	183.535	190.500
6) T	MCPD	6.328	5.923	28772573	21044810	15.318	15.429
7) T	MCPA	6.465	6.108	43903802	33473194	16.158	16.965
8) T	DICHLORPROP	6.830	6.405	115.2E6	92166453	186.451	191.982
9) T	2,4-D	7.078	6.685	107.2E6	96737461	179.696m	183.687
10) T	Pentachlo...	7.307	7.050	1878.0E6	1424.0E6	199.623	203.880
11) T	2,4,5-TP ...	7.853	7.417	656.6E6	509.2E6	184.867	189.099
12) T	2,4,5-T	8.146	7.820	650.9E6	467.2E6	181.809	197.330
13) T	2,4-DB	8.691	8.275	44523574	49031853	130.430	171.868 #
14) T	DINOSEB	9.758	8.581	700.6E6	374.6E6	216.140	186.540
15) T	Picloram	9.622	9.532	579.2E6	618.4E6	130.876m	169.005 #
16) T	DCPA	10.030	9.481	905.8E6	686.0E6	195.911	200.019

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051019\
Data File : PS004528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 16:04
Operator : EI\SJ
Sample : HSTDICC200
Misc :
ALS Vial : 4 Sample Multiplier: 1

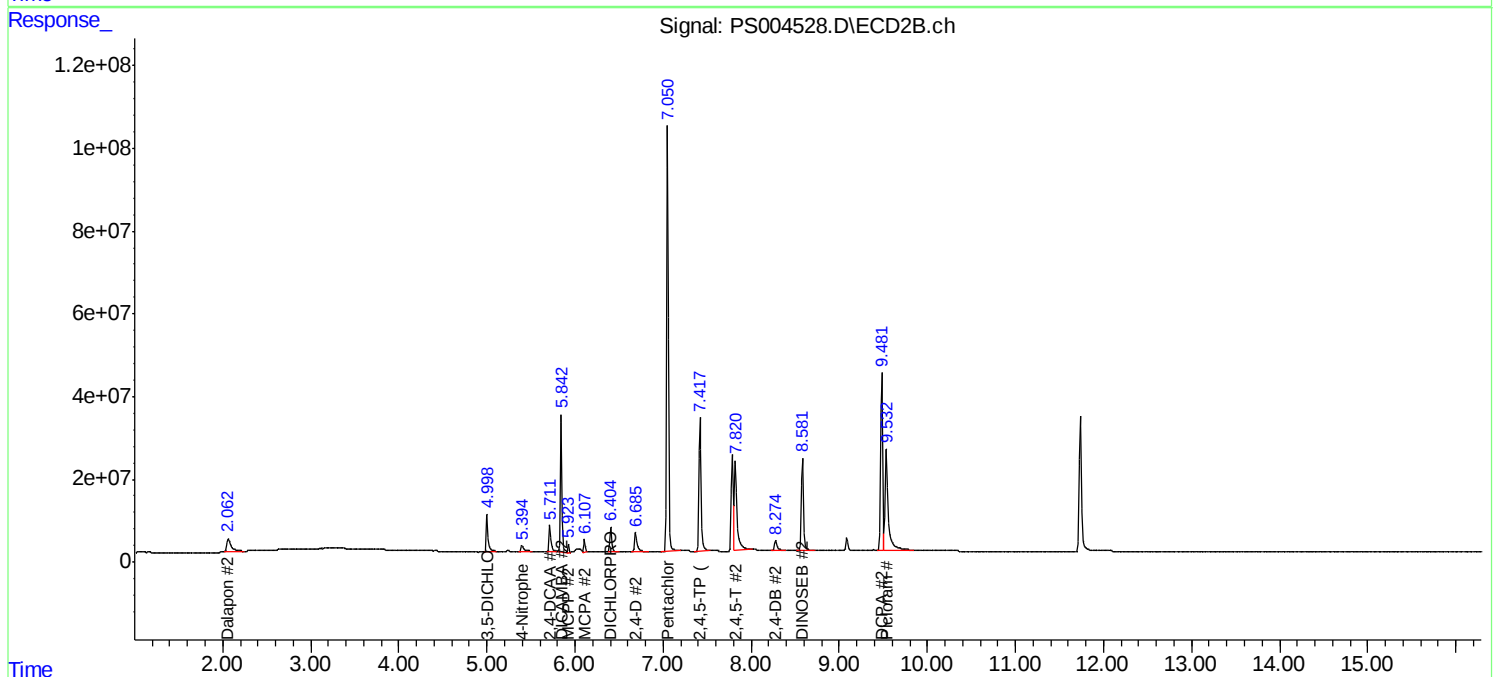
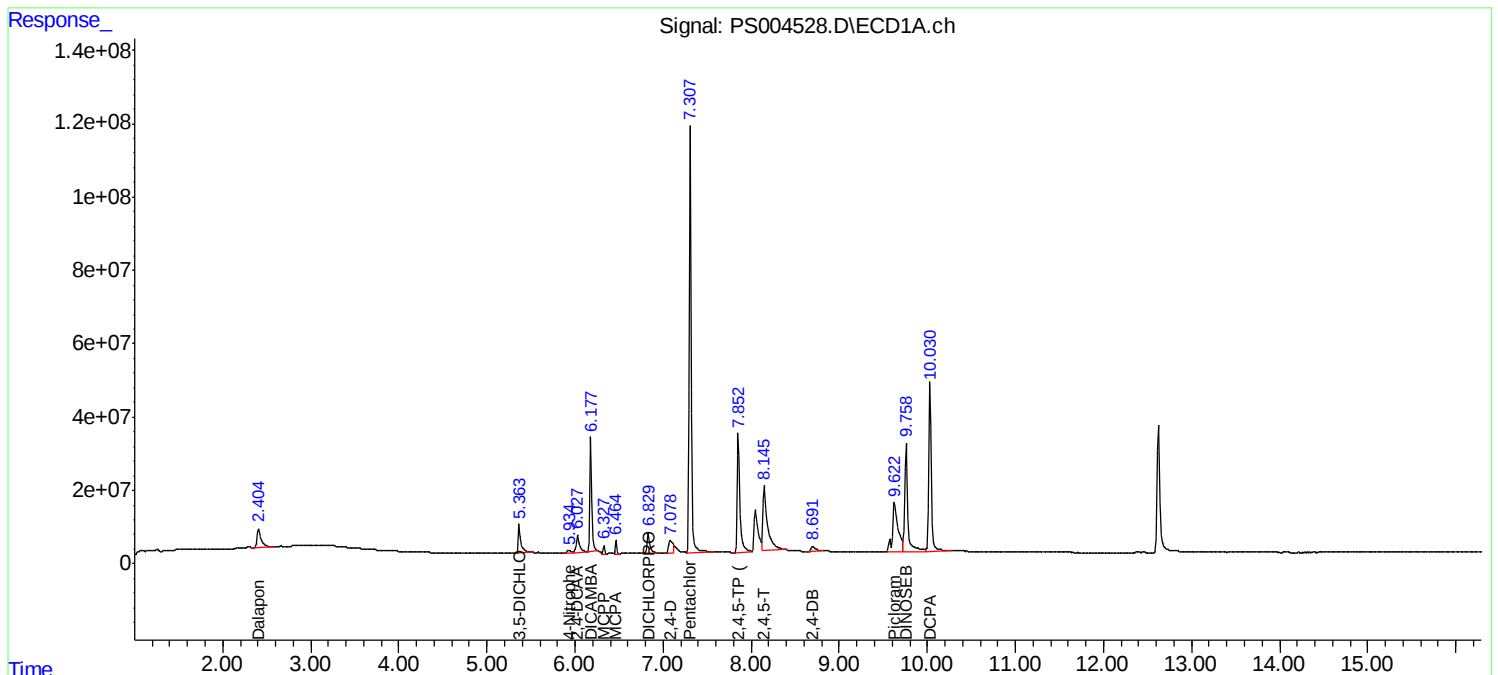
Instrument :
ECD_S
ClientSampleId :
HSTDICC200

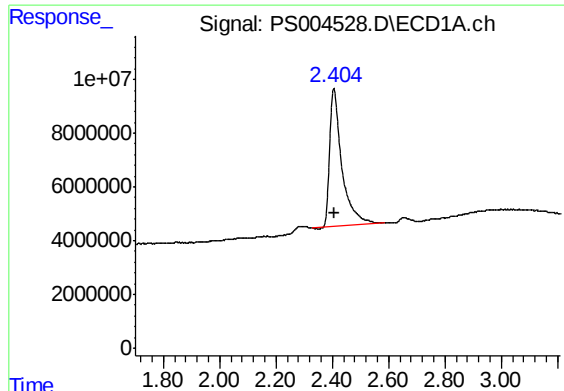
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 03:32:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051019.M
Quant Title : 8080.M
QLast Update : Sat May 11 03:30:59 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





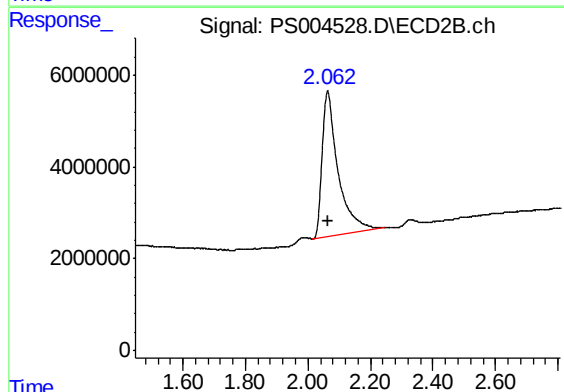
#1 Dalapon

R.T.: 2.405 min
Delta R.T.: 0.000 min
Response: 155674500
Conc: 167.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

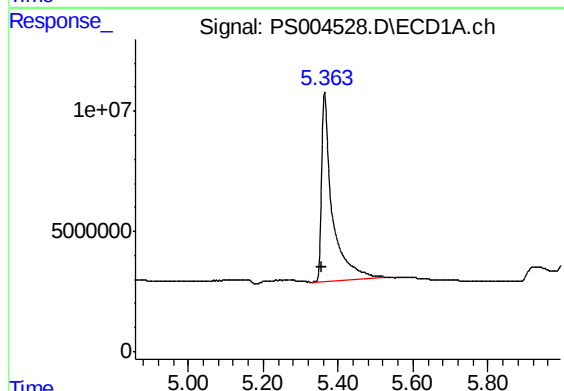
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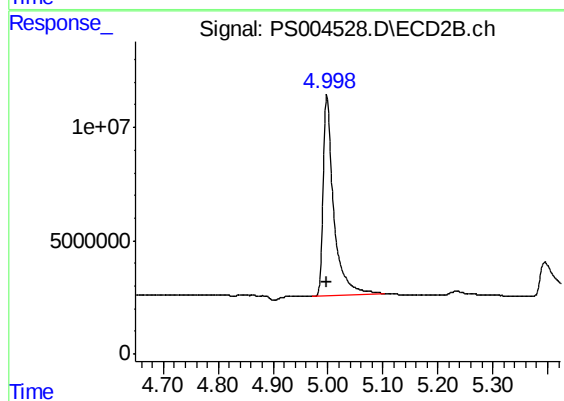
#1 Dalapon

R.T.: 2.063 min
Delta R.T.: 0.000 min
Response: 111903030
Conc: 175.99 ng/ml



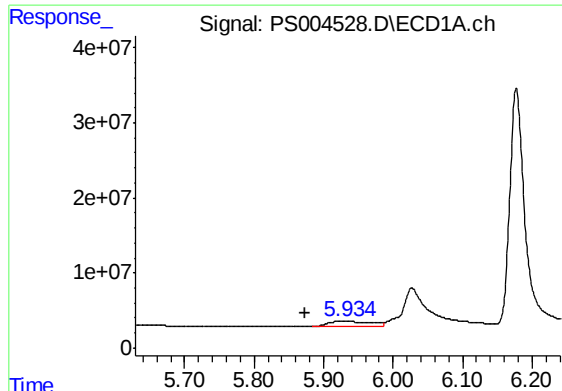
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.364 min
Delta R.T.: 0.008 min
Response: 152276343
Conc: 180.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.999 min
Delta R.T.: 0.002 min
Response: 118706234
Conc: 187.66 ng/ml



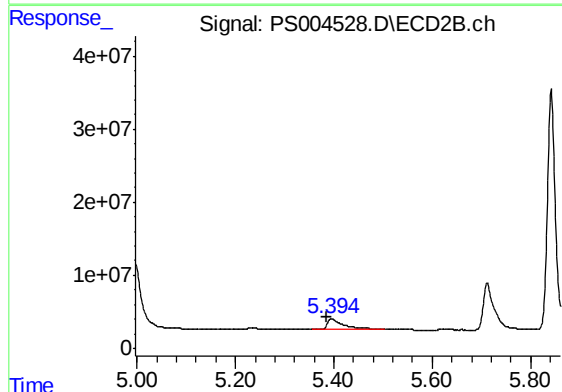
#3 4-Nitrophenol

R.T.: 5.934 min
Delta R.T.: 0.061 min
Response: 27429019
Conc: 119.71 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

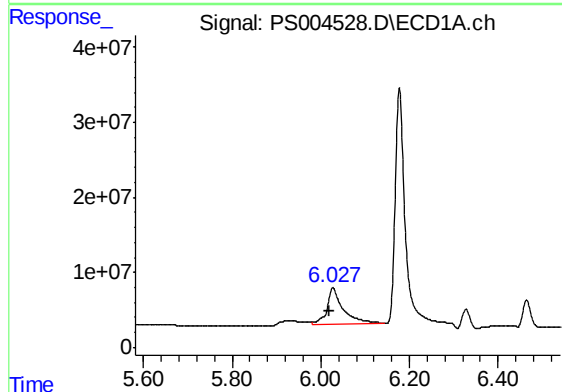
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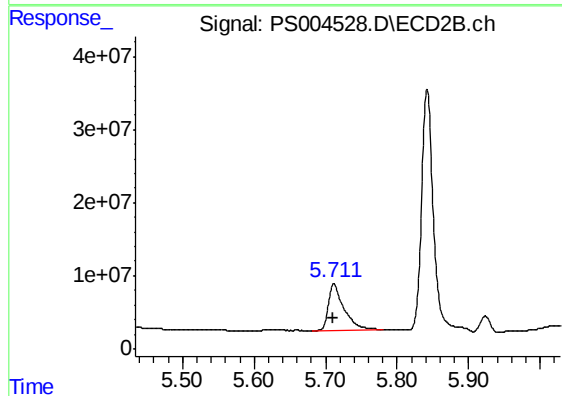
#3 4-Nitrophenol

R.T.: 5.395 min
Delta R.T.: 0.011 min
Response: 33066386
Conc: 153.97 ng/ml



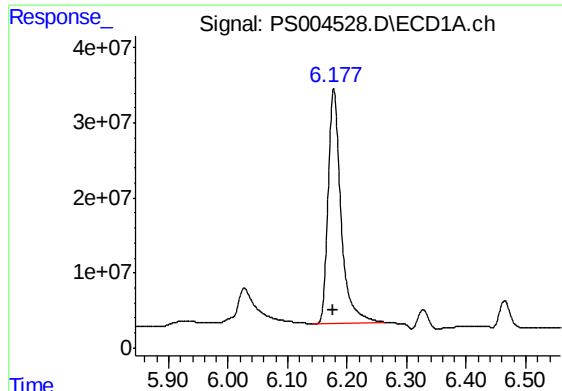
#4 2,4-DCAA

R.T.: 6.027 min
Delta R.T.: 0.009 min
Response: 122417048
Conc: 196.61 ng/ml



#4 2,4-DCAA

R.T.: 5.712 min
Delta R.T.: 0.002 min
Response: 94499209
Conc: 198.43 ng/ml



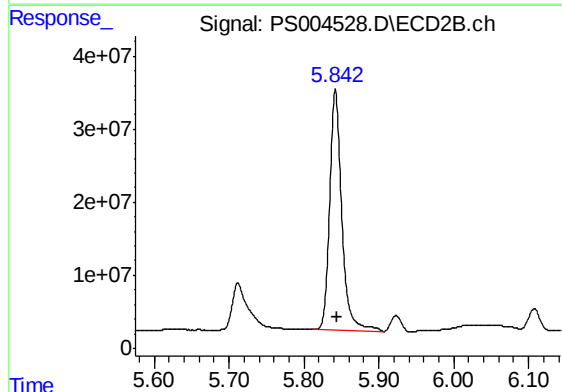
#5 DICAMBA

R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 467611818
Conc: 183.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

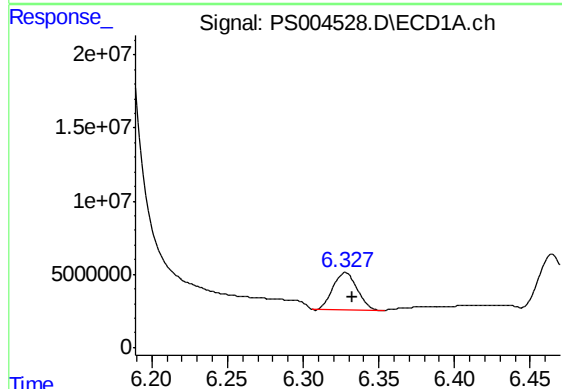
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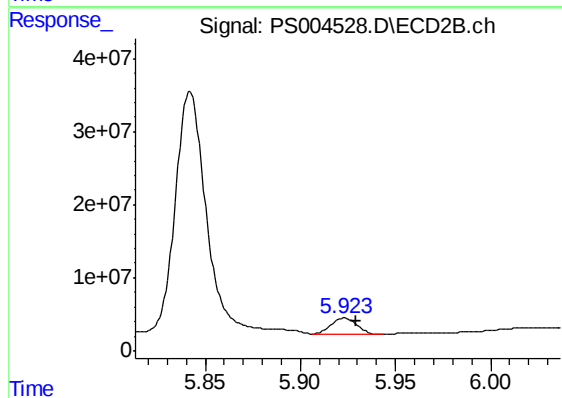
#5 DICAMBA

R.T.: 5.842 min
Delta R.T.: -0.002 min
Response: 376776631
Conc: 190.50 ng/ml



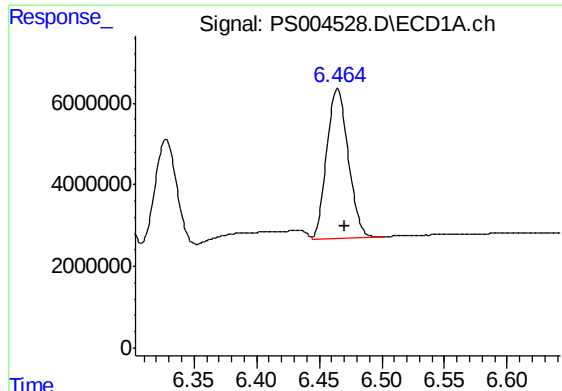
#6 MCPP

R.T.: 6.328 min
Delta R.T.: -0.005 min
Response: 28772573
Conc: 15.32 ug/ml



#6 MCPP

R.T.: 5.923 min
Delta R.T.: -0.006 min
Response: 21044810
Conc: 15.43 ug/ml



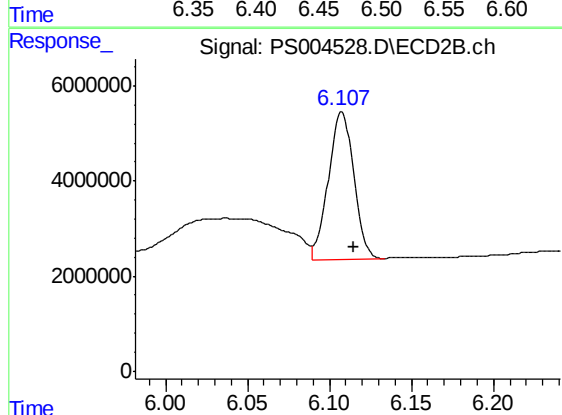
#7 MCPA

R.T.: 6.465 min
Delta R.T.: -0.006 min
Response: 43903802
Conc: 16.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

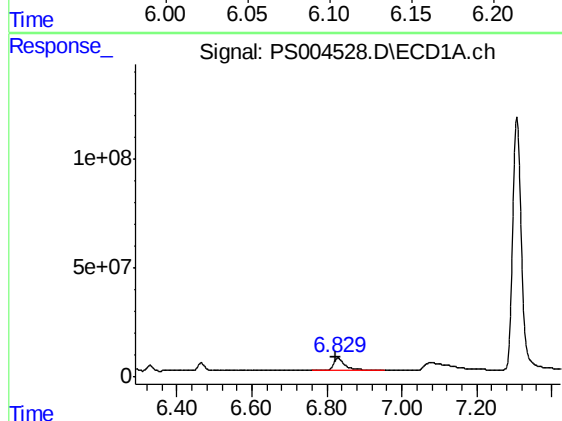
Manual Integrations
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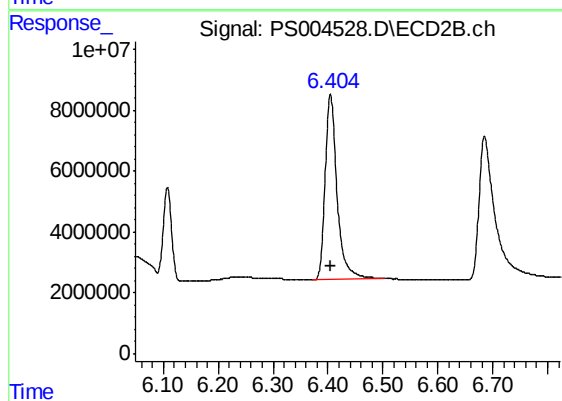
#7 MCPA

R.T.: 6.108 min
Delta R.T.: -0.008 min
Response: 33473194
Conc: 16.96 ug/ml



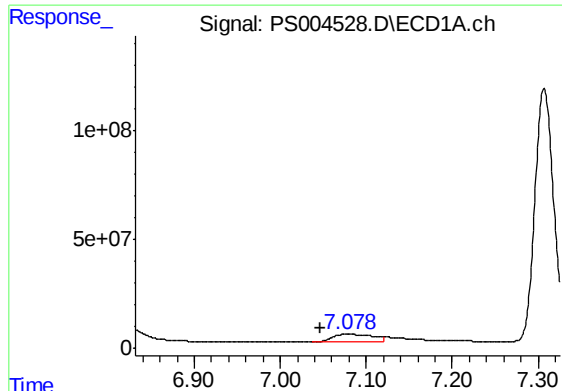
#8 DICHLORPROP

R.T.: 6.830 min
Delta R.T.: 0.006 min
Response: 115204915
Conc: 186.45 ng/ml



#8 DICHLORPROP

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 92166453
Conc: 191.98 ng/ml



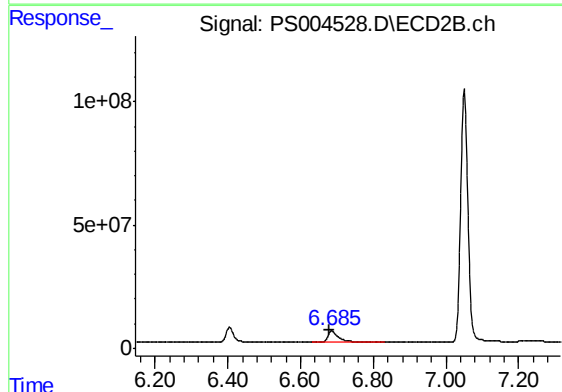
#9 2,4-D

R.T.: 7.078 min
Delta R.T.: 0.031 min
Response: 107210524
Conc: 179.70 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

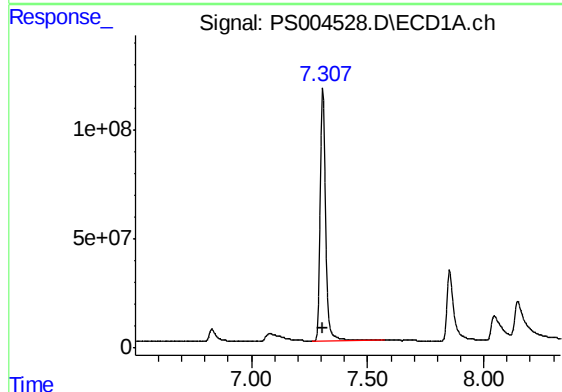
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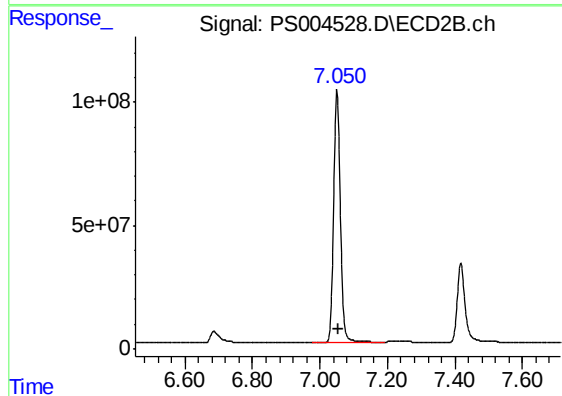
#9 2,4-D

R.T.: 6.685 min
Delta R.T.: 0.006 min
Response: 96737461
Conc: 183.69 ng/ml



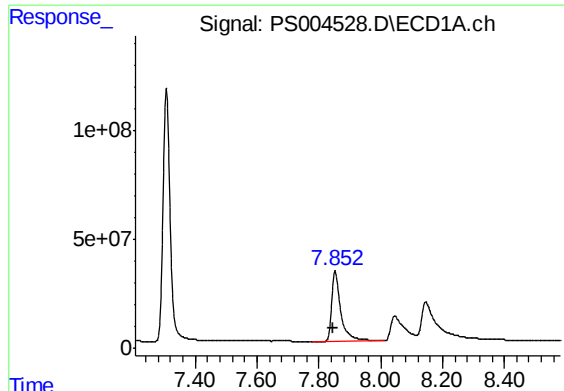
#10 Pentachlorophenol

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 1878008402
Conc: 199.62 ng/ml



#10 Pentachlorophenol

R.T.: 7.050 min
Delta R.T.: -0.002 min
Response: 1423951646
Conc: 203.88 ng/ml



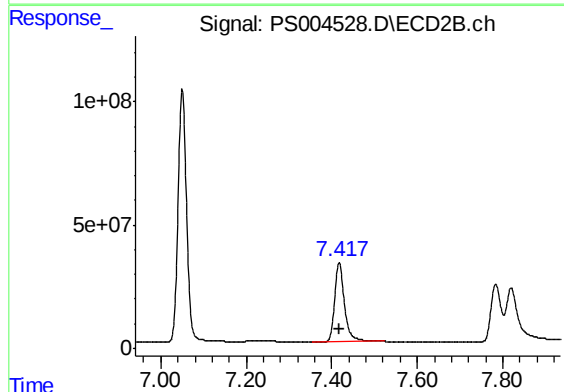
#11 2,4,5-TP (SILVEX)

R.T.: 7.853 min
Delta R.T.: 0.005 min
Response: 656631276
Conc: 184.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

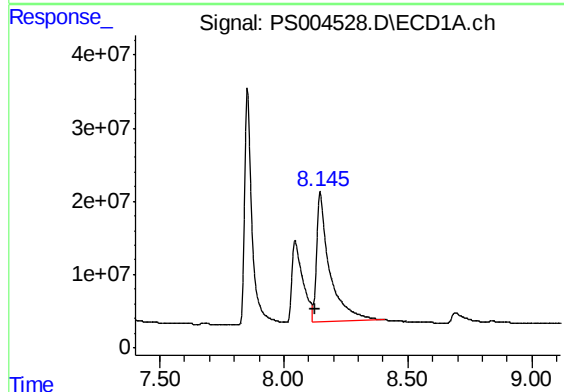
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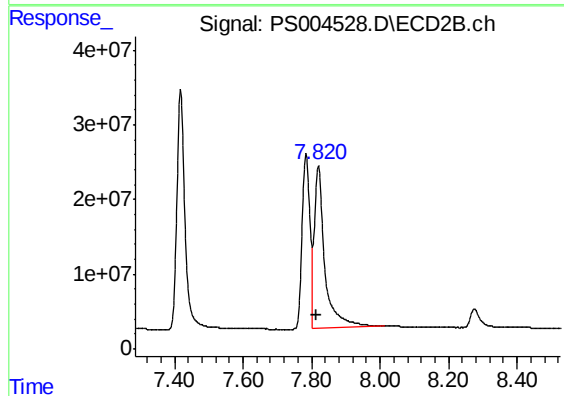
#11 2,4,5-TP (SILVEX)

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 509214013
Conc: 189.10 ng/ml



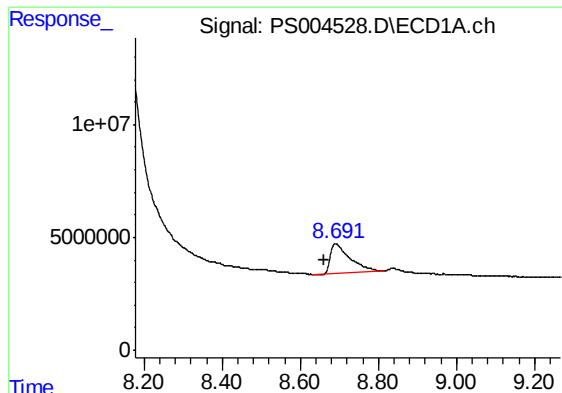
#12 2,4,5-T

R.T.: 8.146 min
Delta R.T.: 0.018 min
Response: 650888129
Conc: 181.81 ng/ml



#12 2,4,5-T

R.T.: 7.820 min
Delta R.T.: 0.004 min
Response: 467246243
Conc: 197.33 ng/ml



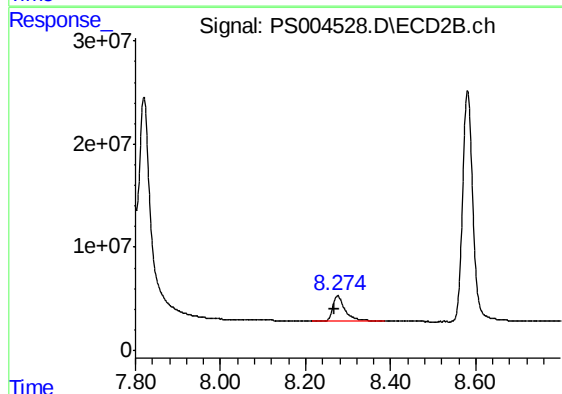
#13 2,4-DB

R.T.: 8.691 min
Delta R.T.: 0.029 min
Response: 44523574
Conc: 130.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

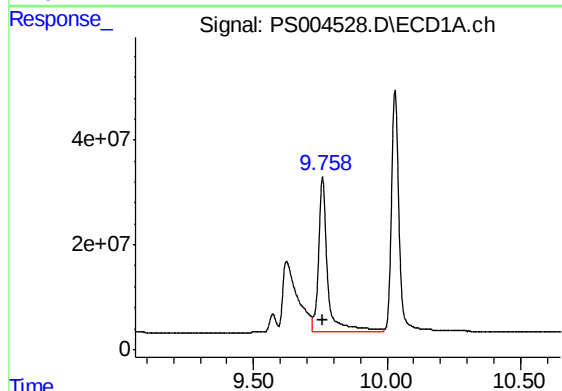
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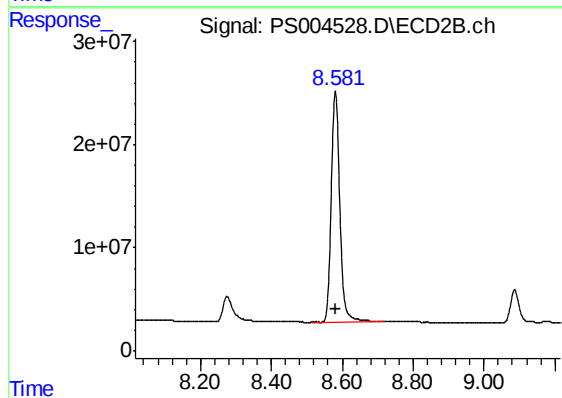
#13 2,4-DB

R.T.: 8.275 min
Delta R.T.: 0.006 min
Response: 49031853
Conc: 171.87 ng/ml



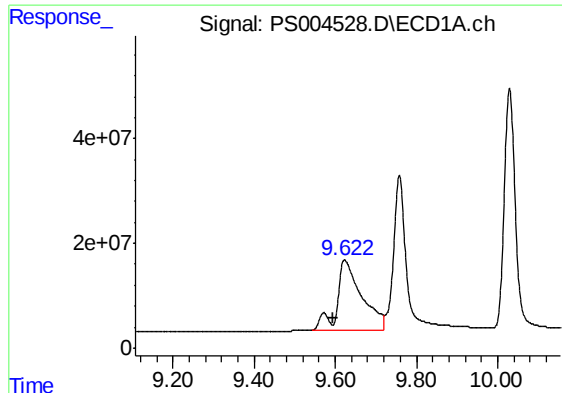
#14 DINOSEB

R.T.: 9.758 min
Delta R.T.: 0.000 min
Response: 700577557
Conc: 216.14 ng/ml



#14 DINOSEB

R.T.: 8.581 min
Delta R.T.: -0.002 min
Response: 374594941
Conc: 186.54 ng/ml



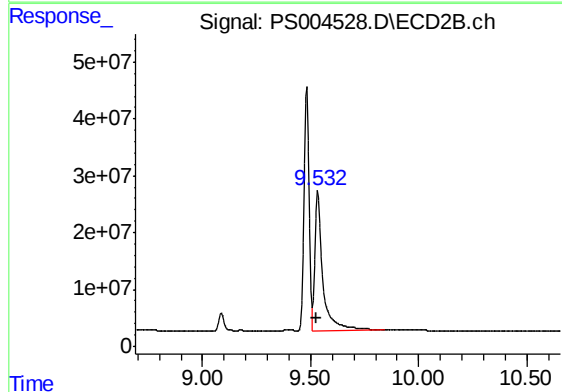
#15 Picloram

R.T.: 9.622 min
Delta R.T.: 0.027 min
Response: 579166615
Conc: 130.88 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

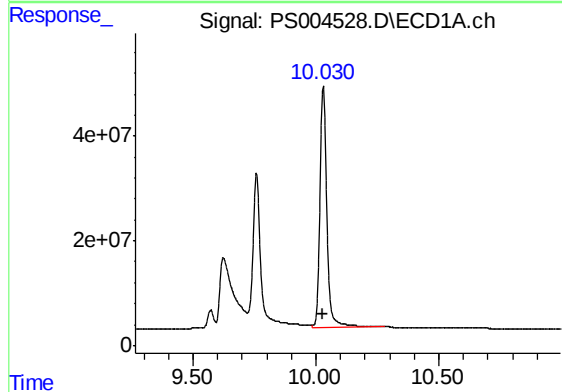
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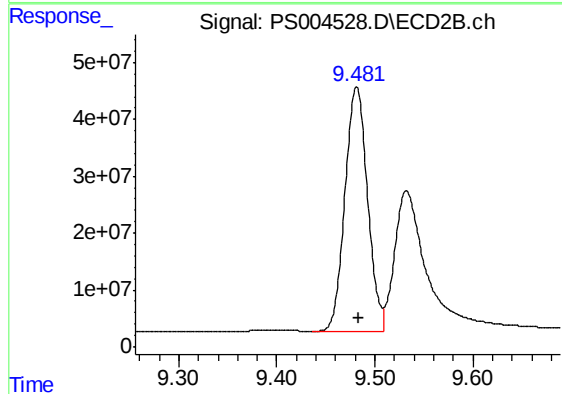
#15 Picloram

R.T.: 9.532 min
Delta R.T.: 0.006 min
Response: 618406147
Conc: 169.00 ng/ml



#16 DCPA

R.T.: 10.030 min
Delta R.T.: 0.000 min
Response: 905845236
Conc: 195.91 ng/ml



#16 DCPA

R.T.: 9.481 min
Delta R.T.: -0.002 min
Response: 685958194
Conc: 200.02 ng/ml