

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050719\
 Data File : PS004494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2019 00:12
 Operator : EI\SJ
 Sample : PB119446BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB119446BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 01:14:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 30 08:27:54 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	6.015	5.710	303.8E6	239.1E6	482.691m	495.785m
Target Compounds							
1) T	Dalapon	2.409	2.067	388.8E6	300.8E6	494.829	449.494
2) T	3,5-DICHL...	5.355	4.998	402.2E6	291.1E6	509.087m	473.460
3) T	4-Nitroph...	5.863	5.384	101.5E6	105.8E6	406.083m	427.782m
5) T	DICAMBA	6.175	5.845	1246.2E6	981.9E6	524.073m	524.592
6) T	MCPD	6.331	5.929	85038304	60835186	49.216	45.237
7) T	MCPA	6.469	6.114	125.2E6	87168119	48.593	43.880
8) T	DICHLORPROP	6.821	6.404	359.8E6	228.4E6	628.656	485.371
9) T	2,4-D	7.040	6.678	322.9E6	252.8E6	567.463m	480.827
10) T	Pentachlo...	7.306	7.053	4669.7E6	3484.6E6	548.139m	522.441
11) T	2,4,5-TP ...	7.846	7.418	1805.5E6	1323.4E6	559.905	503.689
12) T	2,4,5-T	8.123	7.817	1845.3E6	1109.1E6	542.004	493.087
13) T	2,4-DB	8.657	8.270	190.5E6	139.5E6	566.334	508.739
14) T	DINOSEB	9.758	8.583	1473.7E6	963.2E6	490.562	492.814
15) T	Picloram	9.591	9.528	2124.4E6	1690.7E6	501.859	462.279
16) T	DCPA	10.030	9.486	2258.0E6	1726.3E6	516.804	524.809

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

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Data File : PS004494.D
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Acq On : 08 May 2019 00:12
Operator : EI\SJ
Sample : PB119446BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

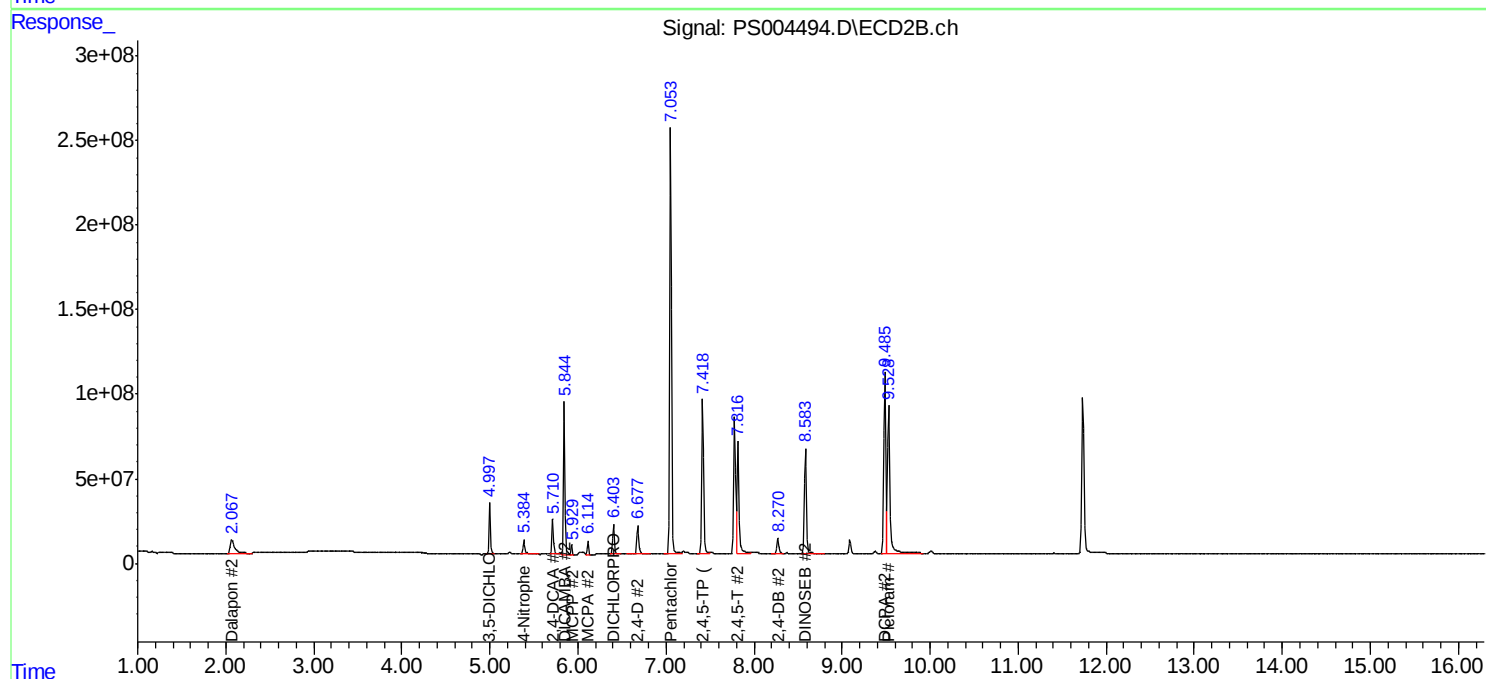
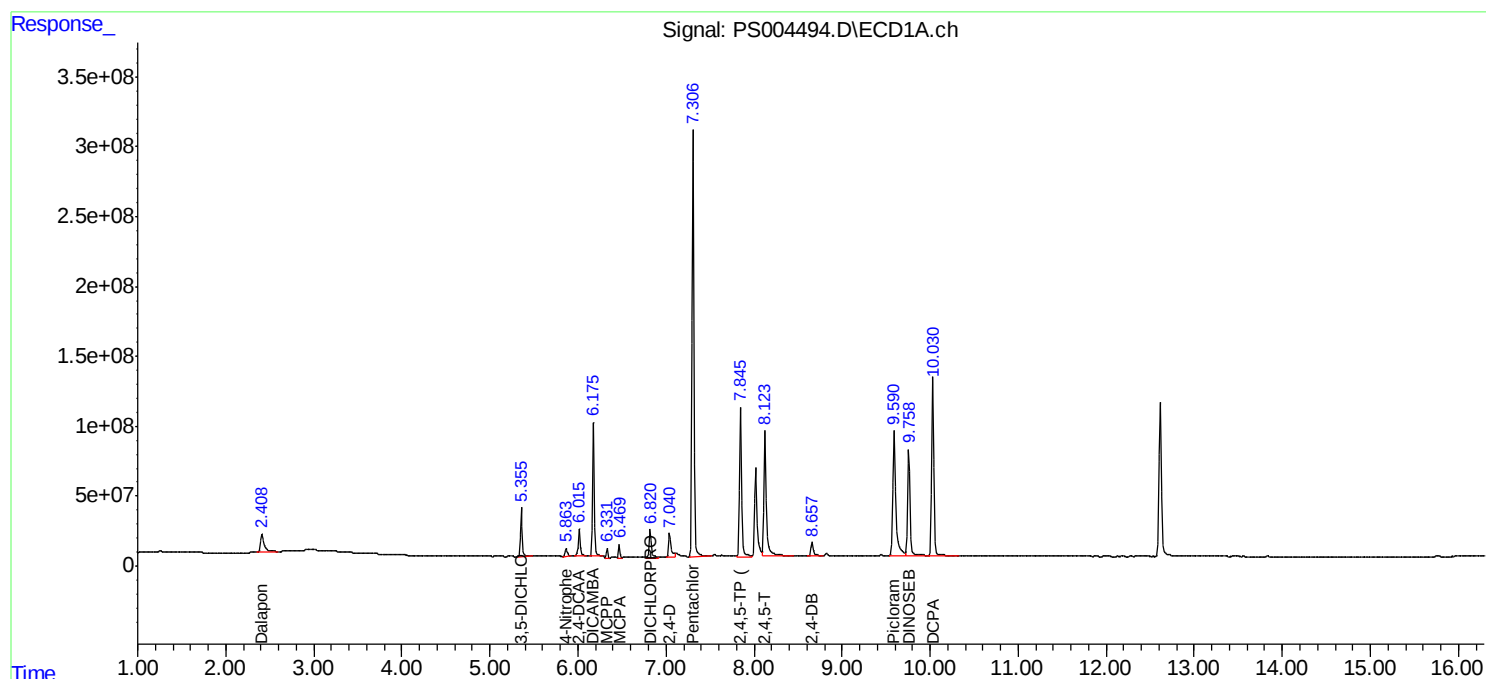
Instrument :
ECD_S
ClientSampleId :
PB119446BS

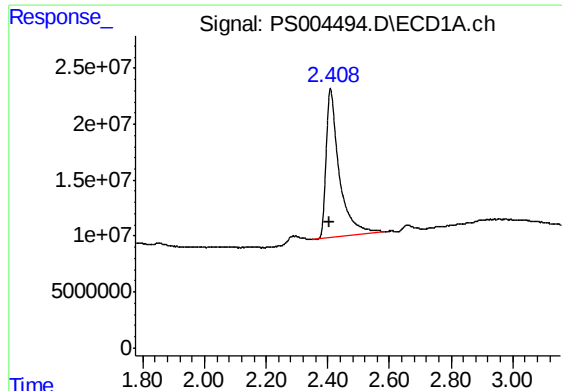
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 01:14:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
Quant Title : 8080.M
QLast Update : Tue Apr 30 08:27:54 2019
Response via : Initial 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





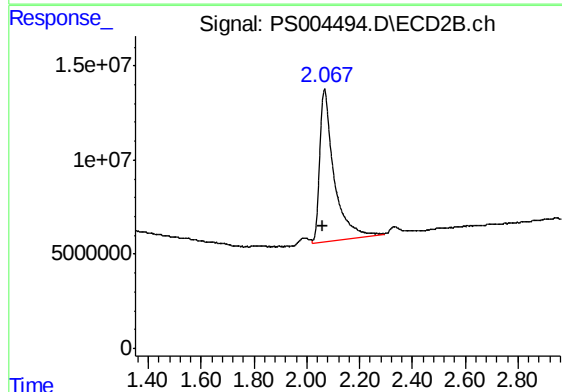
#1 Dalapon

R.T.: 2.409 min
Delta R.T.: 0.004 min
Response: 388831252
Conc: 494.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119446BS

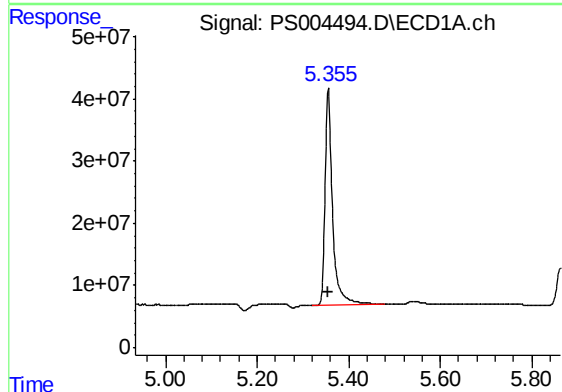
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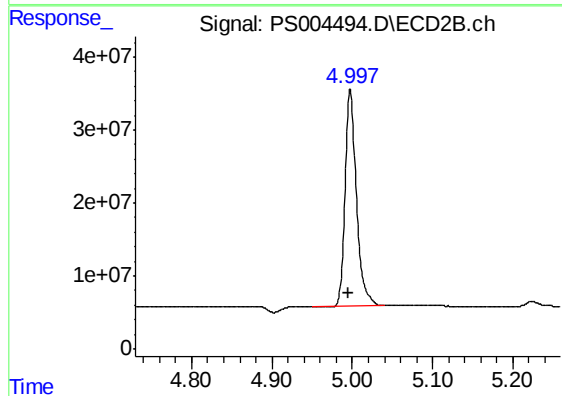
#1 Dalapon

R.T.: 2.067 min
Delta R.T.: 0.006 min
Response: 300795430
Conc: 449.49 ng/ml



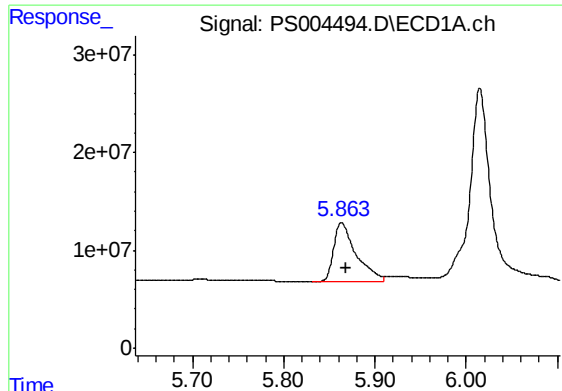
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.355 min
Delta R.T.: 0.000 min
Response: 402178710
Conc: 509.09 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.998 min
Delta R.T.: 0.003 min
Response: 291050182
Conc: 473.46 ng/ml



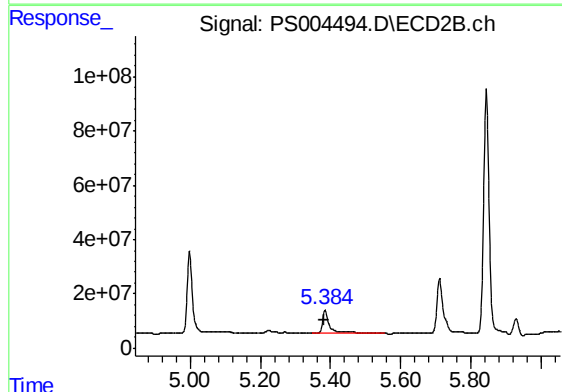
#3 4-Nitrophenol

R.T.: 5.863 min
Delta R.T.: -0.005 min
Response: 101480053
Conc: 406.08 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB119446BS

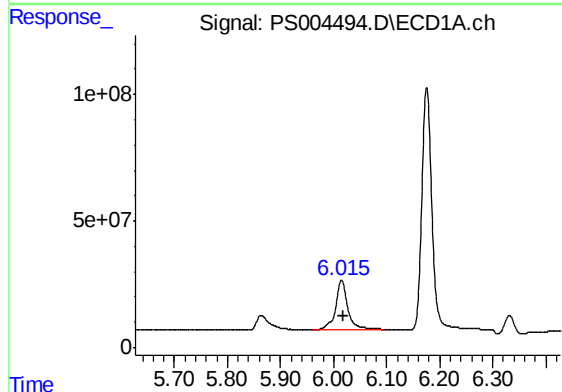
Manual Integrations
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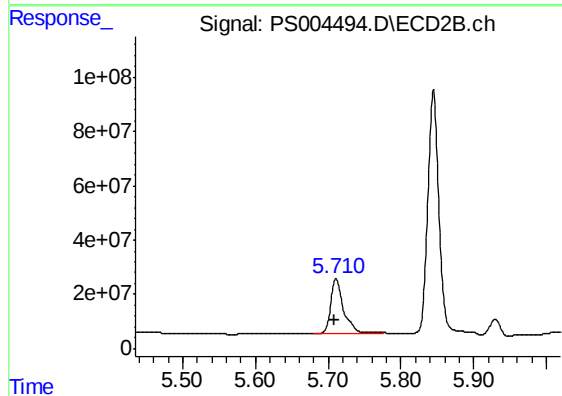
#3 4-Nitrophenol

R.T.: 5.384 min
Delta R.T.: 0.002 min
Response: 105815371
Conc: 427.78 ng/ml m



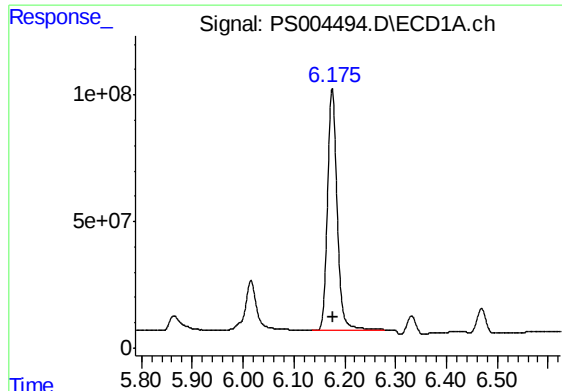
#4 2,4-DCAA

R.T.: 6.015 min
Delta R.T.: -0.003 min
Response: 303832994
Conc: 482.69 ng/ml m



#4 2,4-DCAA

R.T.: 5.710 min
Delta R.T.: 0.002 min
Response: 239108638
Conc: 495.78 ng/ml m



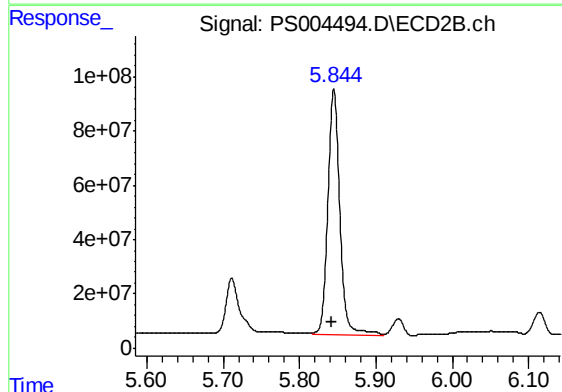
#5 DICAMBA

R.T.: 6.175 min
Delta R.T.: -0.003 min
Response: 1246228673
Conc: 524.07 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB119446BS

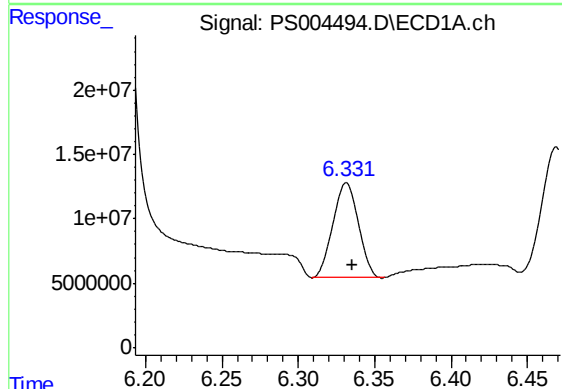
Manual Integrations
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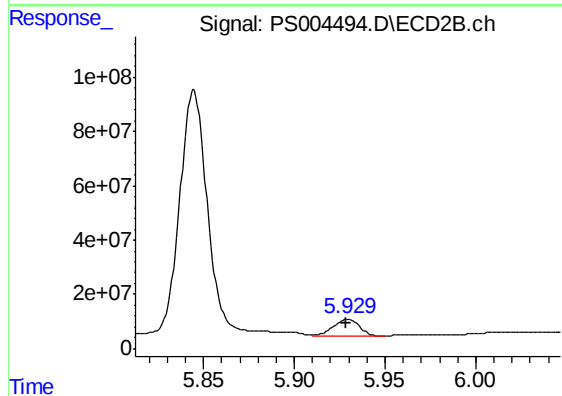
#5 DICAMBA

R.T.: 5.845 min
Delta R.T.: 0.002 min
Response: 981896271
Conc: 524.59 ng/ml



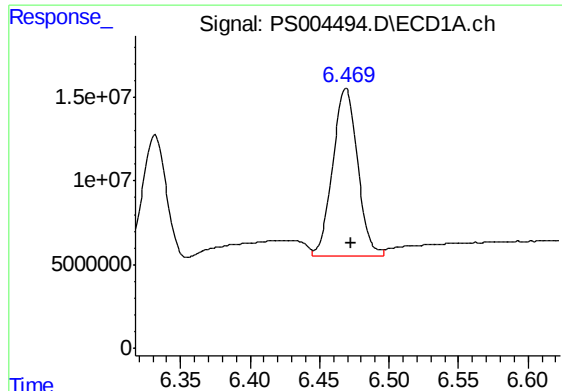
#6 MCPP

R.T.: 6.331 min
Delta R.T.: -0.004 min
Response: 85038304
Conc: 49.22 ug/ml



#6 MCPP

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 60835186
Conc: 45.24 ug/ml



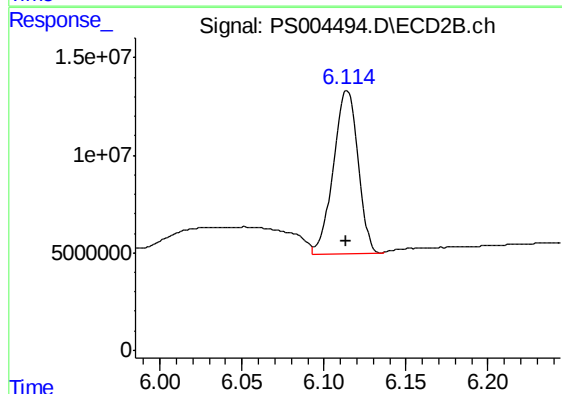
#7 MCPA

R.T.: 6.469 min
Delta R.T.: -0.004 min
Response: 125195528
Conc: 48.59 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB119446BS

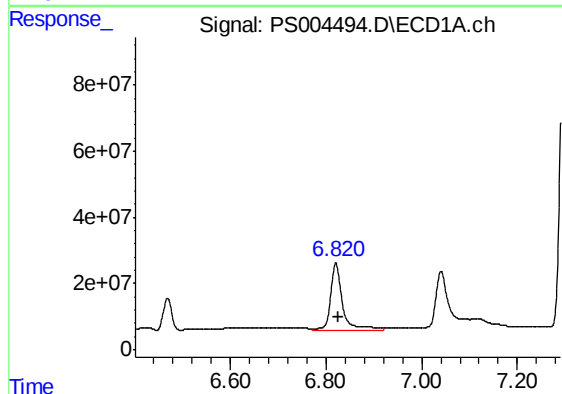
Manual Integrations
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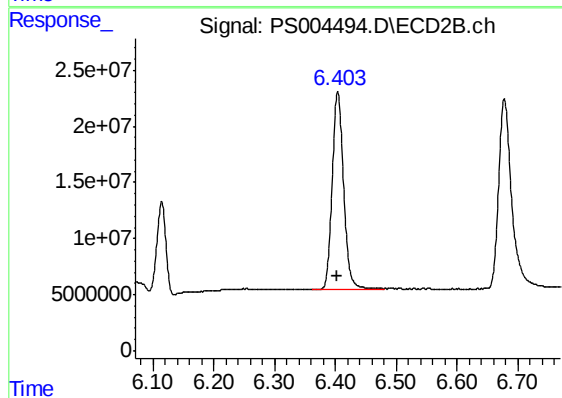
#7 MCPA

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 87168119
Conc: 43.88 ug/ml



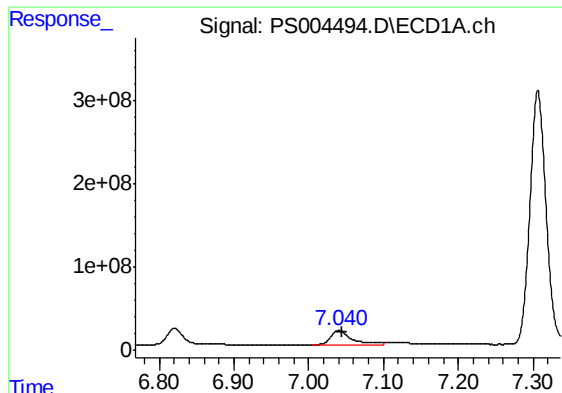
#8 DICHLORPROP

R.T.: 6.821 min
Delta R.T.: -0.004 min
Response: 359785591
Conc: 628.66 ng/ml



#8 DICHLORPROP

R.T.: 6.404 min
Delta R.T.: 0.001 min
Response: 228404509
Conc: 485.37 ng/ml



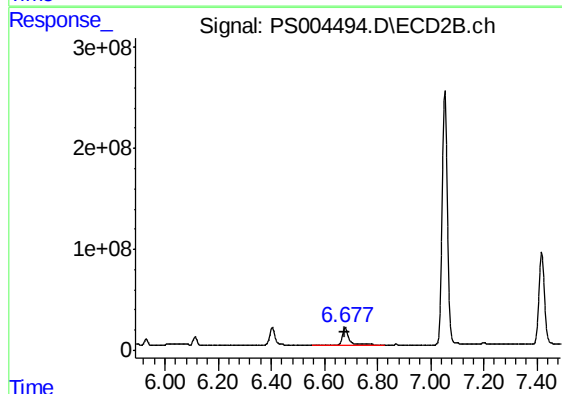
#9 2,4-D

R.T.: 7.040 min
Delta R.T.: -0.005 min
Response: 322856461
Conc: 567.46 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB119446BS

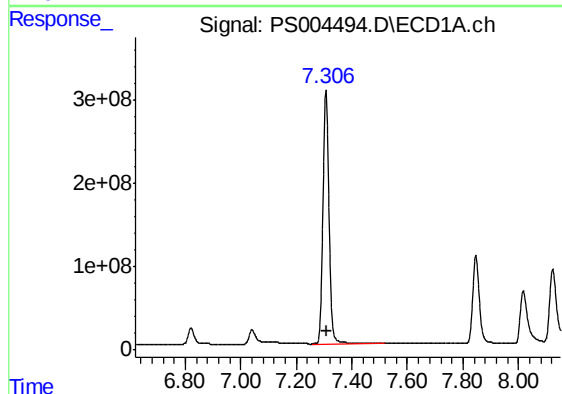
Manual Integrations
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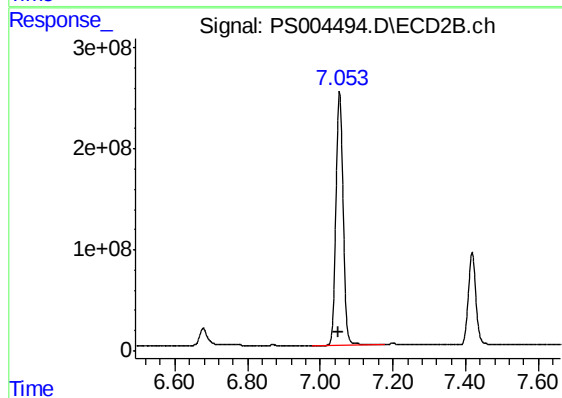
#9 2,4-D

R.T.: 6.678 min
Delta R.T.: 0.002 min
Response: 252825409
Conc: 480.83 ng/ml



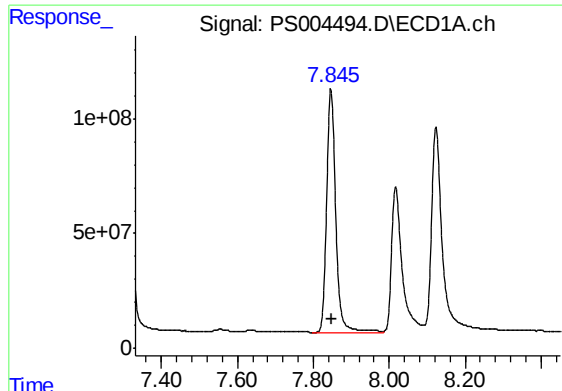
#10 Pentachlorophenol

R.T.: 7.306 min
Delta R.T.: -0.003 min
Response: 4669733026
Conc: 548.14 ng/ml m



#10 Pentachlorophenol

R.T.: 7.053 min
Delta R.T.: 0.002 min
Response: 3484576022
Conc: 522.44 ng/ml



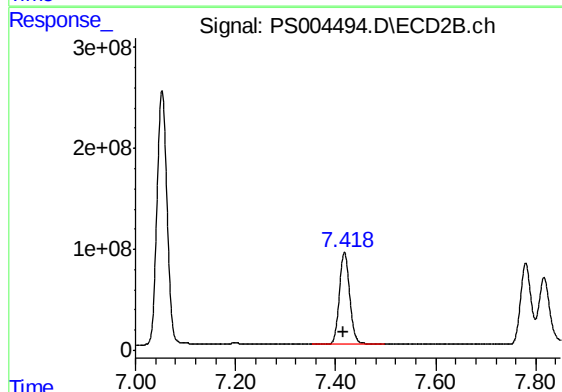
#11 2,4,5-TP (SILVEX)

R.T.: 7.846 min
Delta R.T.: -0.004 min
Response: 1805541001
Conc: 559.90 ng/ml

Instrument :
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ClientSampleId :
PB119446BS

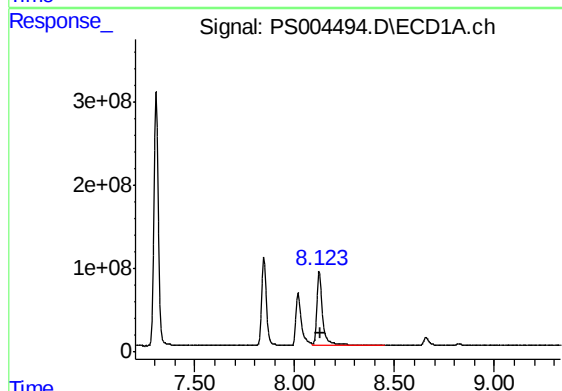
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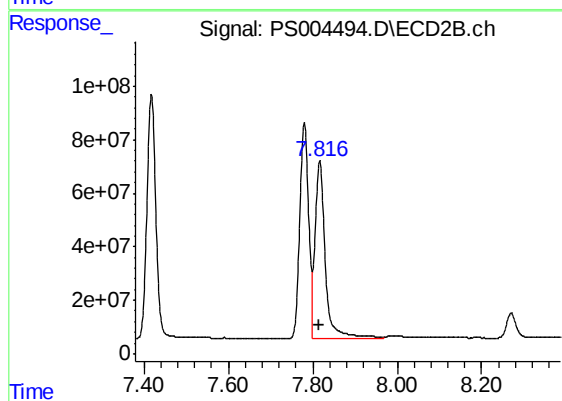
#11 2,4,5-TP (SILVEX)

R.T.: 7.418 min
Delta R.T.: 0.003 min
Response: 1323419558
Conc: 503.69 ng/ml



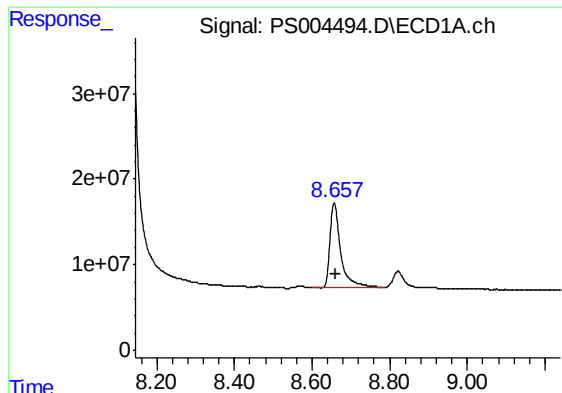
#12 2,4,5-T

R.T.: 8.123 min
Delta R.T.: -0.004 min
Response: 1845348308
Conc: 542.00 ng/ml



#12 2,4,5-T

R.T.: 7.817 min
Delta R.T.: 0.003 min
Response: 1109086887
Conc: 493.09 ng/ml



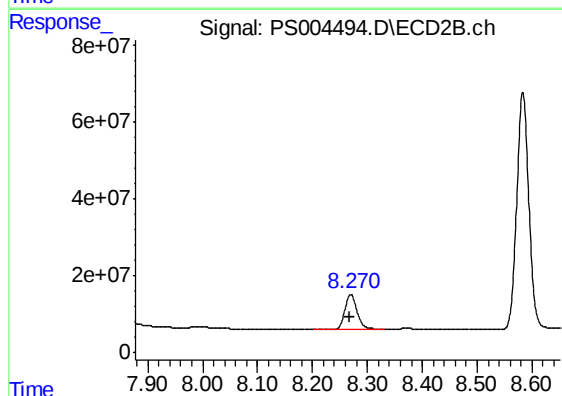
#13 2,4-DB

R.T.: 8.657 min
Delta R.T.: -0.005 min
Response: 190539120
Conc: 566.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119446BS

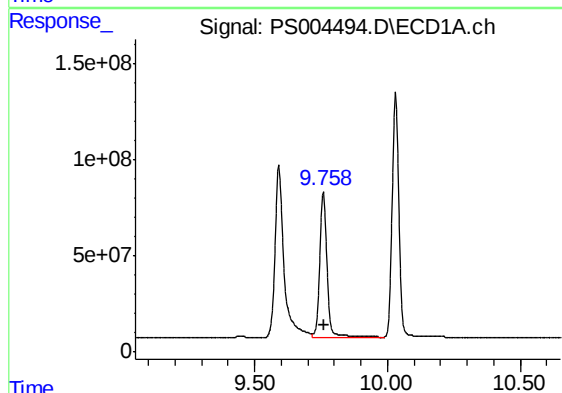
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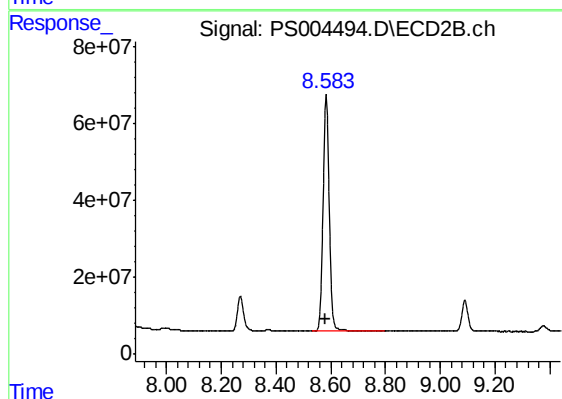
#13 2,4-DB

R.T.: 8.270 min
Delta R.T.: 0.002 min
Response: 139476742
Conc: 508.74 ng/ml



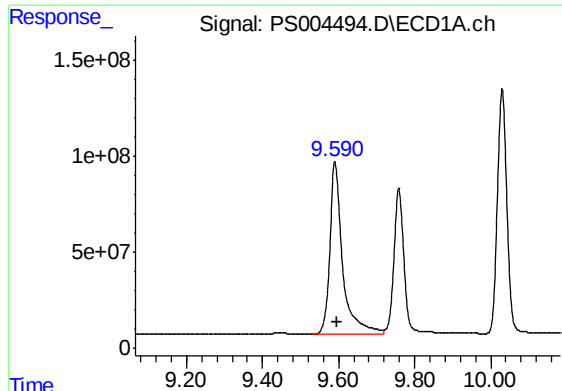
#14 DINOSEB

R.T.: 9.758 min
Delta R.T.: -0.002 min
Response: 1473656895
Conc: 490.56 ng/ml



#14 DINOSEB

R.T.: 8.583 min
Delta R.T.: 0.002 min
Response: 963210965
Conc: 492.81 ng/ml



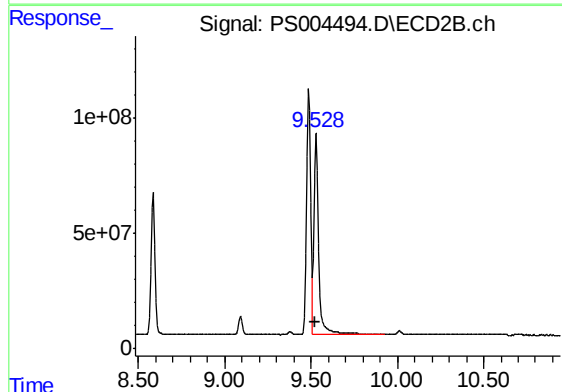
#15 Picloram

R.T.: 9.591 min
Delta R.T.: -0.004 min
Response: 2124390070
Conc: 501.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB119446BS

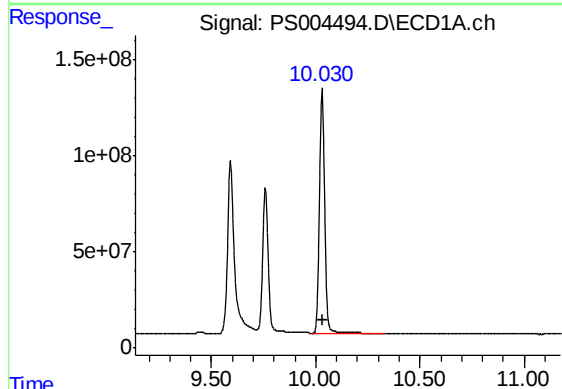
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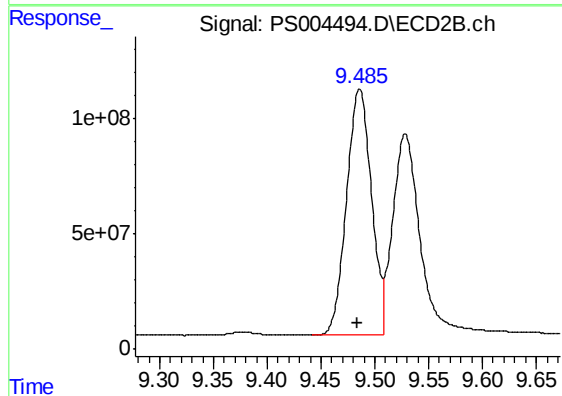
#15 Picloram

R.T.: 9.528 min
Delta R.T.: 0.003 min
Response: 1690724706
Conc: 462.28 ng/ml



#16 DCPA

R.T.: 10.030 min
Delta R.T.: -0.003 min
Response: 2258009881
Conc: 516.80 ng/ml



#16 DCPA

R.T.: 9.486 min
Delta R.T.: 0.002 min
Response: 1726268034
Conc: 524.81 ng/ml