

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080619\
 Data File : PS005904.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 16:15
 Operator : SM\AJ
 Sample : PB121976BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB121976BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 01:37:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 27 00:42:55 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	5.574	5.294	731.2E6	499.4E6	503.987	502.110m
Target Compounds							
1) T	Dalapon	2.109	1.813	874.7E6	391.4E6	471.943	310.462 #
2) T	3,5-DICHL...	4.926	4.589	1072.4E6	628.2E6	517.033	484.213m
3) T	4-Nitroph...	5.426	4.973	199.4E6	134.4E6	331.423m	271.243m
5) T	DICAMBA	5.731	5.426	2844.6E6	1775.1E6	476.291m	475.520
6) T	MCPD	5.887	5.513	247.9E6	143.1E6	53.506	50.234
7) T	MCPA	6.023	5.696	335.7E6	226.2E6	51.438	53.743
8) T	DICHLORPROP	6.368	5.979	732.7E6	459.5E6	509.506	497.535
9) T	2,4-D	6.585	6.252	874.4E6	632.8E6	583.472	589.052
10) T	Pentachlo...	6.852	6.626	11308.3E6	6956.1E6	540.908	535.787
11) T	2,4,5-TP ...	7.388	6.988	4453.8E6	2779.0E6	539.069	535.731
12) T	2,4,5-T	7.663	7.350	4315.1E6	2446.1E6	516.977	514.567
13) T	2,4-DB	8.195	7.838	555.0E6	314.9E6	525.634	485.182
14) T	DINOSEB	9.289	8.151	3291.1E6	1888.1E6	506.842	507.388
15) T	Picloram	9.124	9.094	4402.4E6	2884.3E6	376.112	383.949
16) T	DCPA	9.560	9.050	3514.1E6	2064.3E6	345.582	313.060

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080619\
Data File : PS005904.D
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Acq On : 06 Aug 2019 16:15
Operator : SM\AJ
Sample : PB121976BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

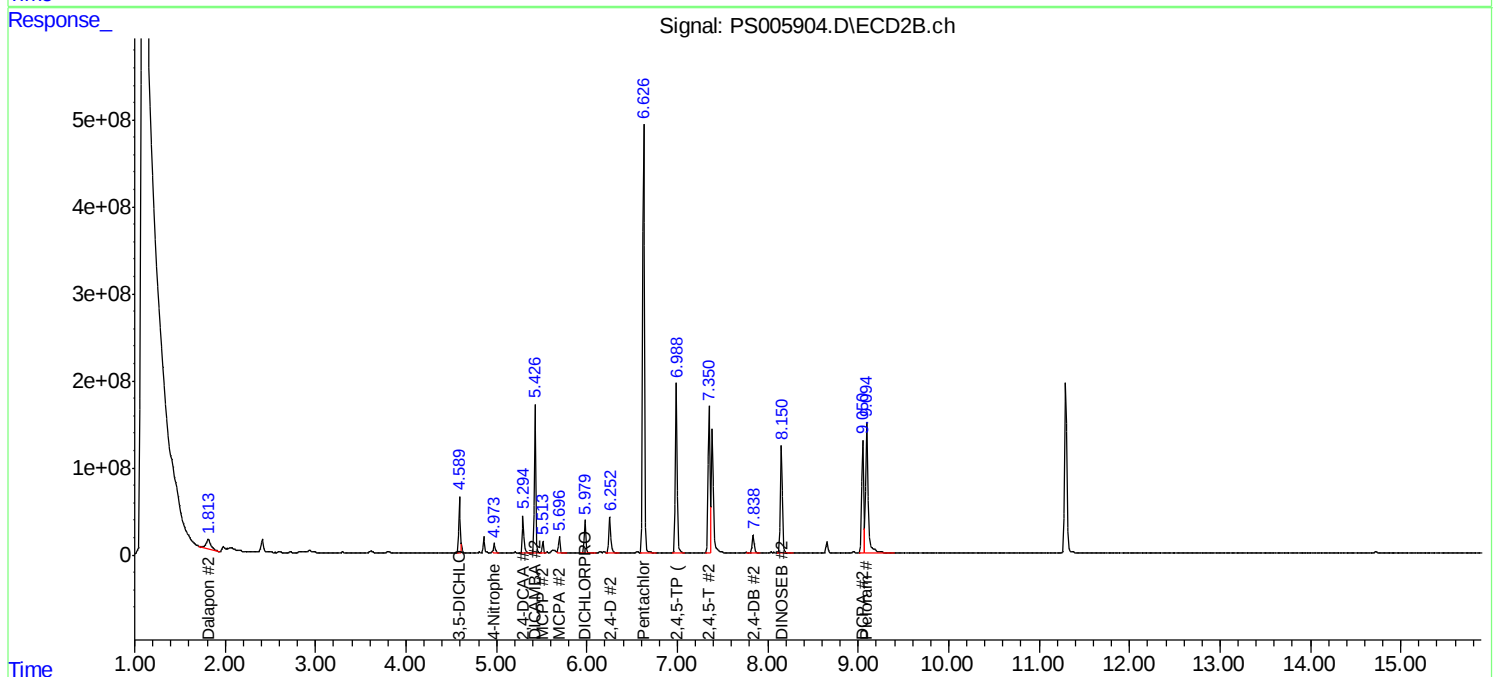
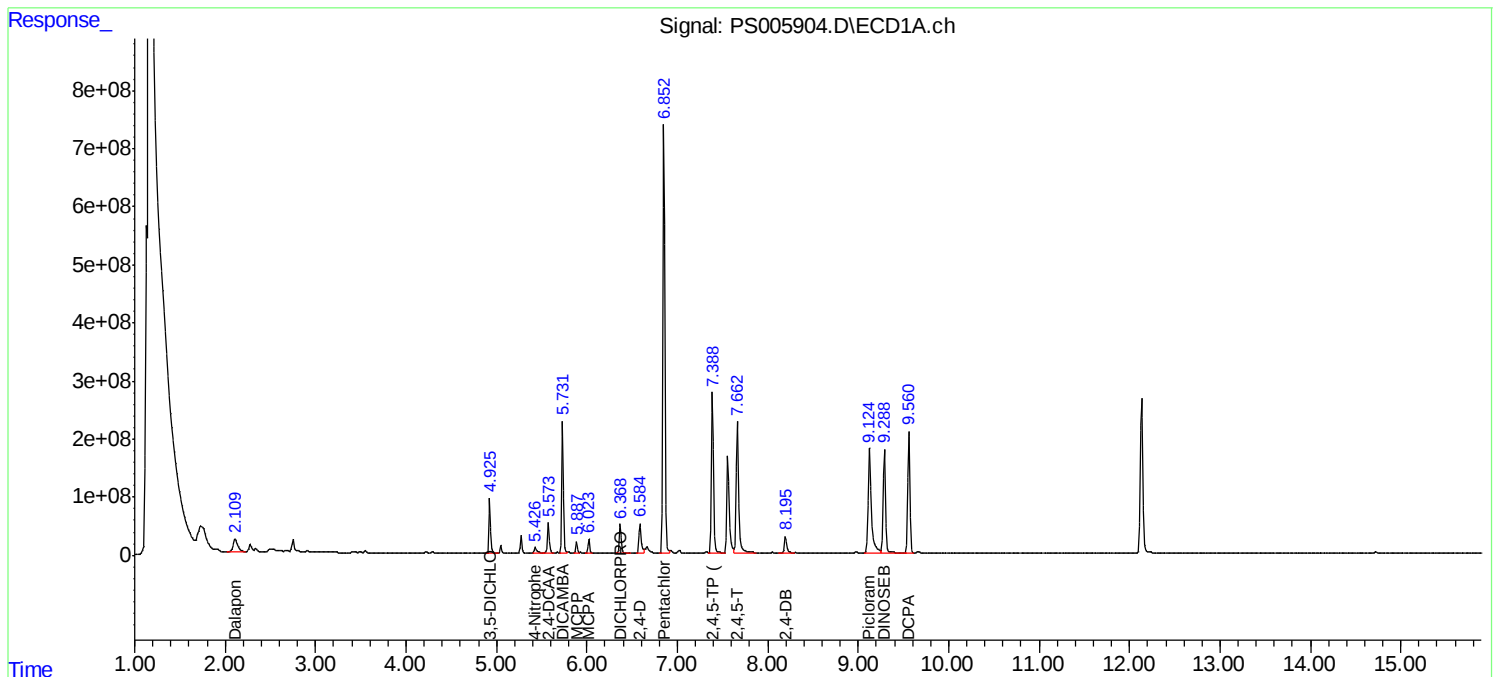
Instrument :
ECD_S
ClientSampled :
PB121976BS

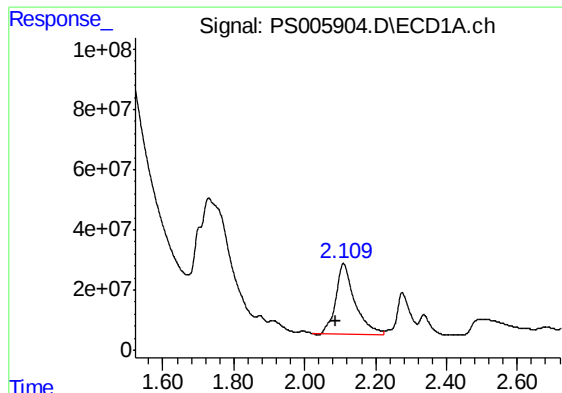
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 01:37:02 2019
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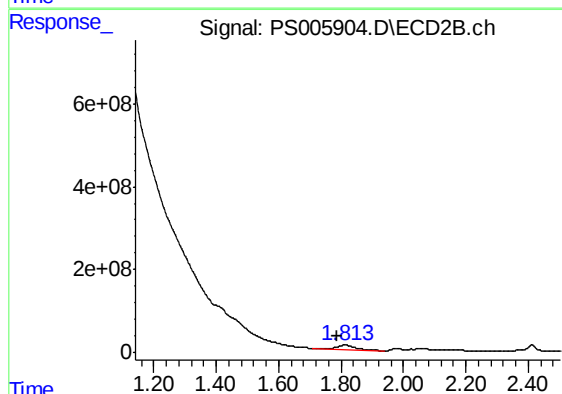
#1 Dalapon

R.T.: 2.109 min
Delta R.T.: 0.022 min
Response: 874654469
Conc: 471.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121976BS

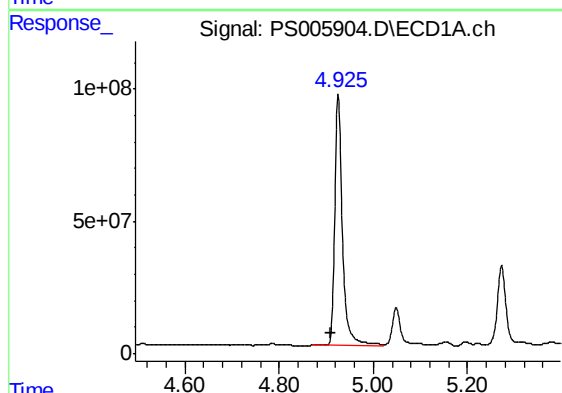
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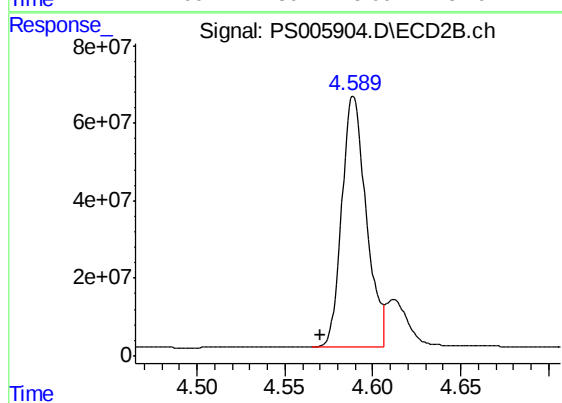
#1 Dalapon

R.T.: 1.813 min
Delta R.T.: 0.025 min
Response: 391361022
Conc: 310.46 ng/ml



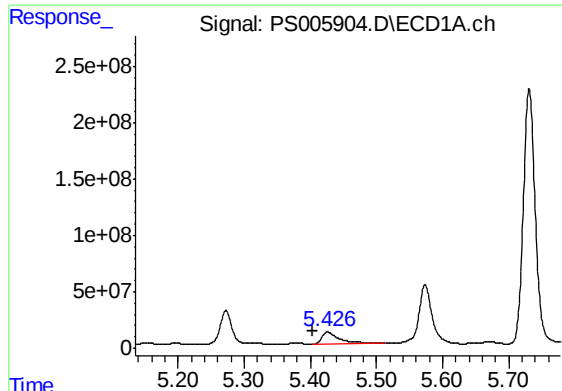
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.926 min
Delta R.T.: 0.017 min
Response: 1072411093
Conc: 517.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.589 min
Delta R.T.: 0.018 min
Response: 628176983
Conc: 484.21 ng/ml m



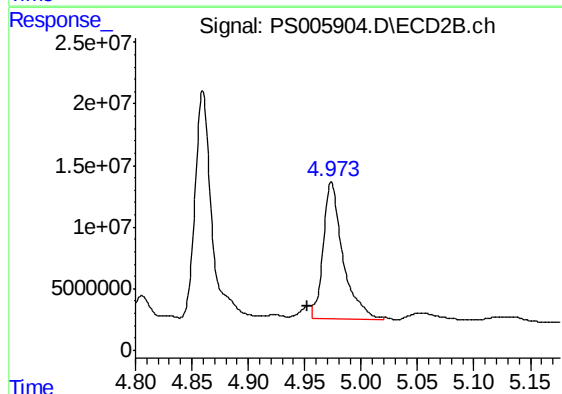
#3 4-Nitrophenol

R.T.: 5.426 min
Delta R.T.: 0.021 min
Response: 199359928
Conc: 331.42 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB121976BS

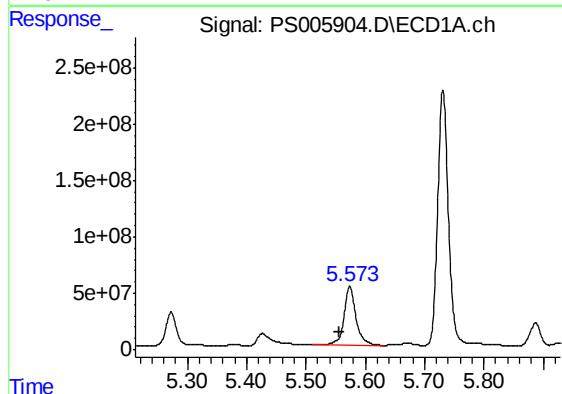
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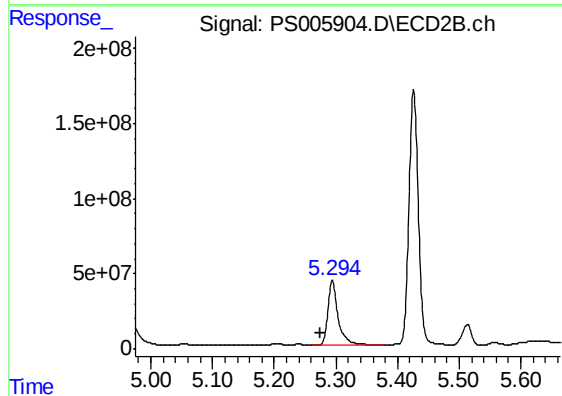
#3 4-Nitrophenol

R.T.: 4.973 min
Delta R.T.: 0.021 min
Response: 134369236
Conc: 271.24 ng/ml m



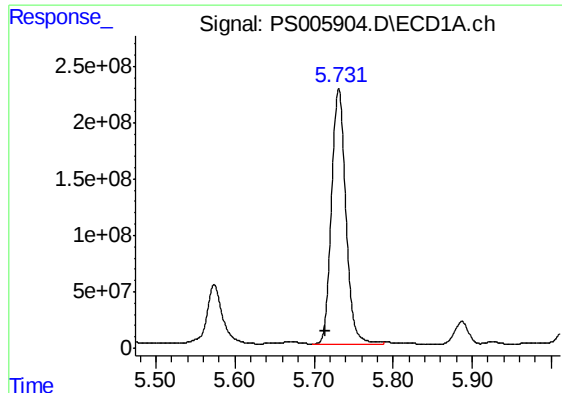
#4 2,4-DCAA

R.T.: 5.574 min
Delta R.T.: 0.018 min
Response: 731193412
Conc: 503.99 ng/ml



#4 2,4-DCAA

R.T.: 5.294 min
Delta R.T.: 0.018 min
Response: 499438245
Conc: 502.11 ng/ml m



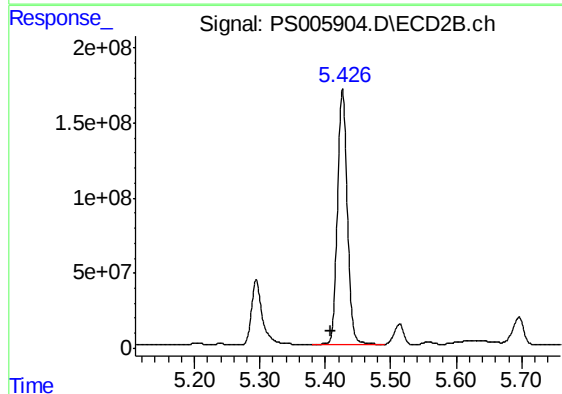
#5 DICAMBA

R.T.: 5.731 min
Delta R.T.: 0.017 min
Response: 2844635704
Conc: 476.29 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB121976BS

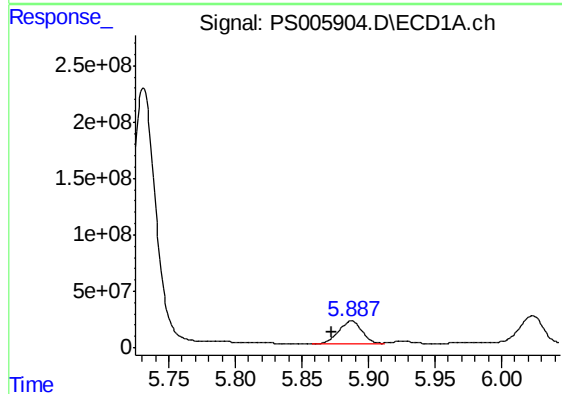
Manual Integrations
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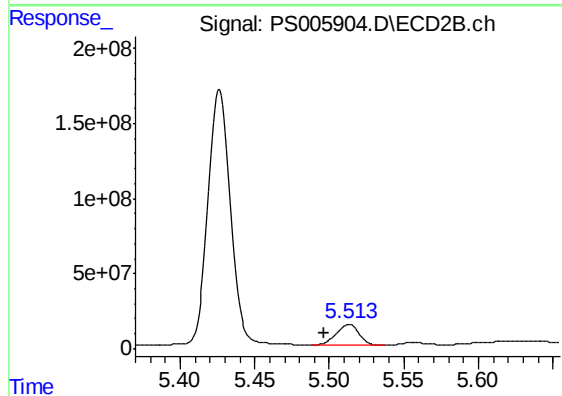
#5 DICAMBA

R.T.: 5.426 min
Delta R.T.: 0.018 min
Response: 1775144039
Conc: 475.52 ng/ml



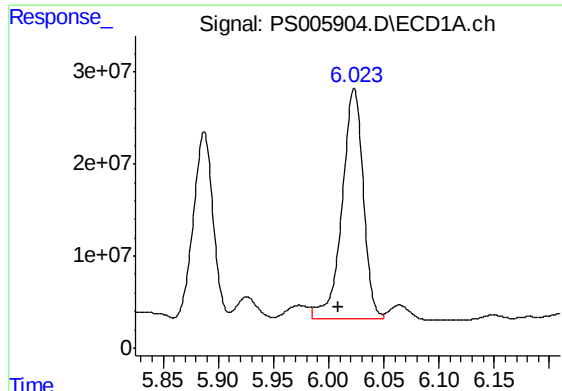
#6 MCPP

R.T.: 5.887 min
Delta R.T.: 0.015 min
Response: 247914430
Conc: 53.51 ug/ml



#6 MCPP

R.T.: 5.513 min
Delta R.T.: 0.016 min
Response: 143078034
Conc: 50.23 ug/ml



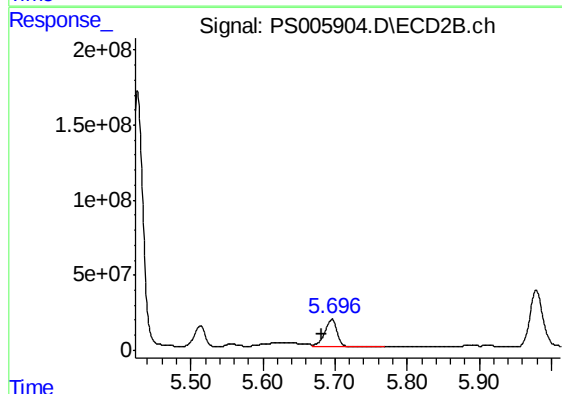
#7 MCPA

R.T.: 6.023 min
Delta R.T.: 0.014 min
Response: 335661479
Conc: 51.44 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB121976BS

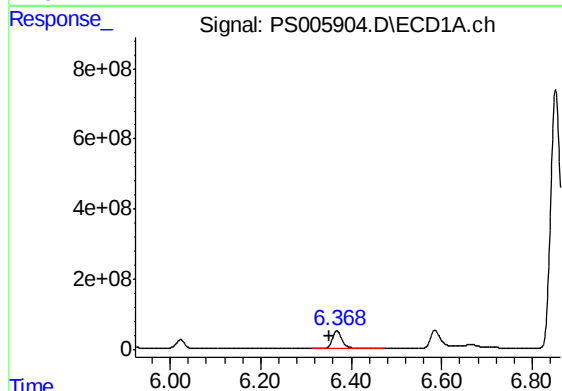
Manual Integrations
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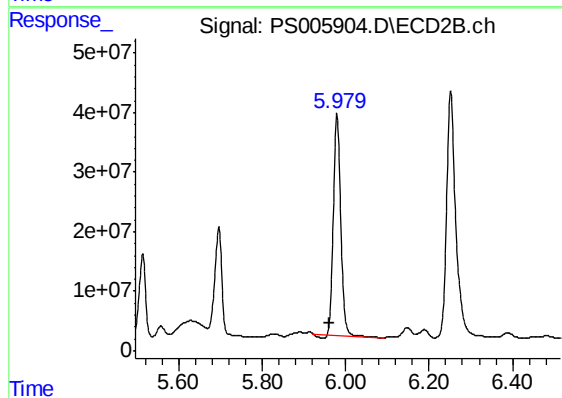
#7 MCPA

R.T.: 5.696 min
Delta R.T.: 0.015 min
Response: 226206890
Conc: 53.74 ug/ml



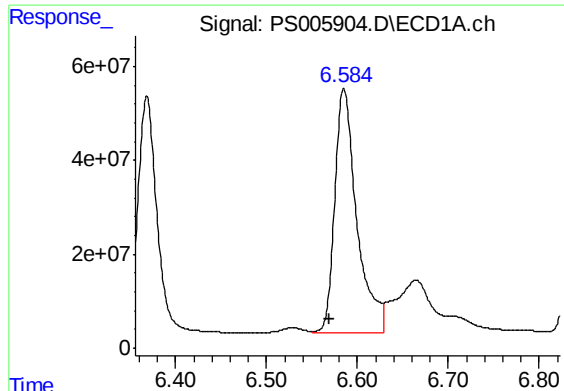
#8 DICHLORPROP

R.T.: 6.368 min
Delta R.T.: 0.016 min
Response: 732701788
Conc: 509.51 ng/ml



#8 DICHLORPROP

R.T.: 5.979 min
Delta R.T.: 0.018 min
Response: 459484238
Conc: 497.54 ng/ml



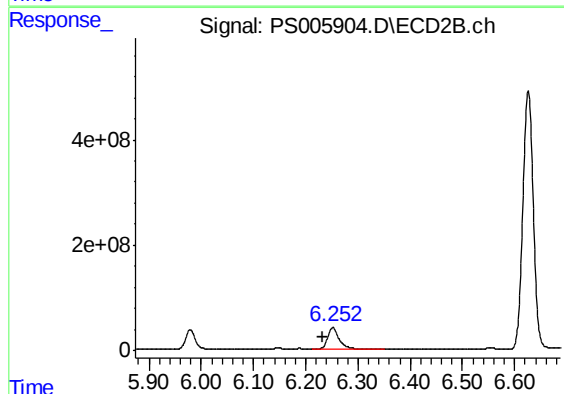
#9 2,4-D

R.T.: 6.585 min
Delta R.T.: 0.016 min
Response: 874430501
Conc: 583.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121976BS

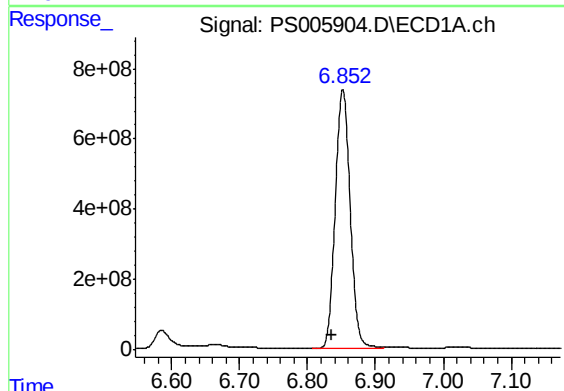
Manual Integrations
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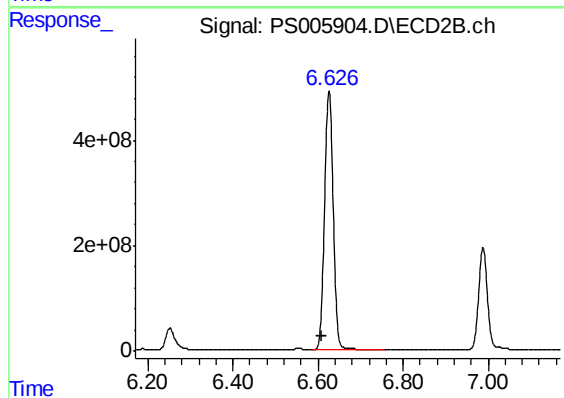
#9 2,4-D

R.T.: 6.252 min
Delta R.T.: 0.018 min
Response: 632817147
Conc: 589.05 ng/ml



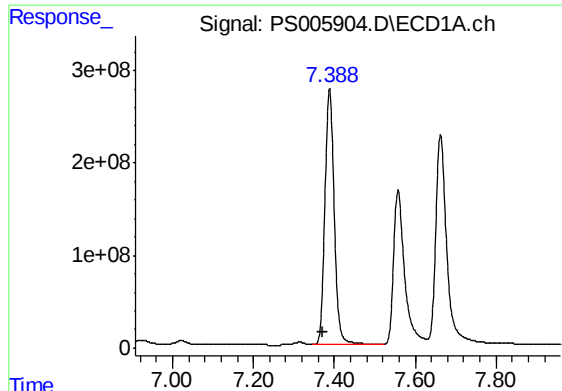
#10 Pentachlorophenol

R.T.: 6.852 min
Delta R.T.: 0.015 min
Response: 11308308166
Conc: 540.91 ng/ml



#10 Pentachlorophenol

R.T.: 6.626 min
Delta R.T.: 0.018 min
Response: 6956068664
Conc: 535.79 ng/ml



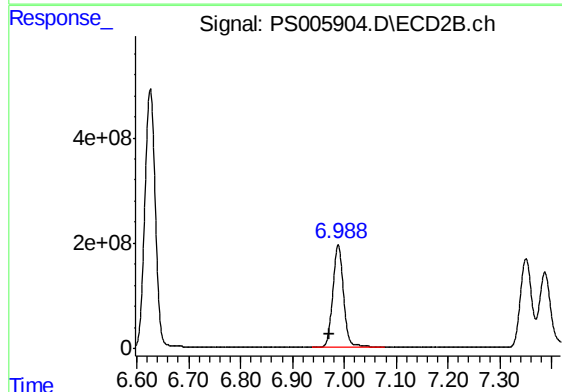
#11 2,4,5-TP (SILVEX)

R.T.: 7.388 min
Delta R.T.: 0.016 min
Response: 4453768329
Conc: 539.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121976BS

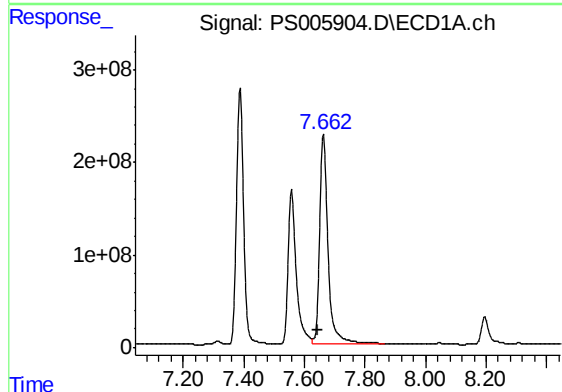
Manual Integrations
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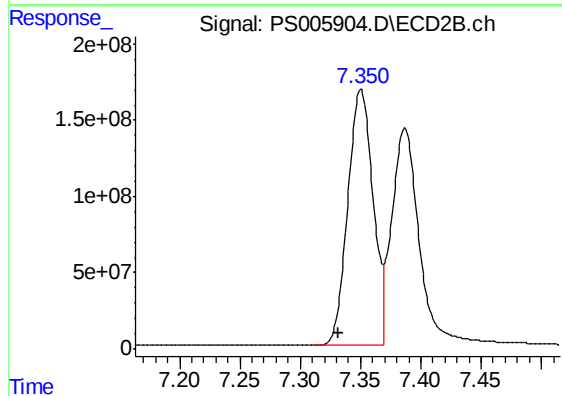
#11 2,4,5-TP (SILVEX)

R.T.: 6.988 min
Delta R.T.: 0.018 min
Response: 2779004867
Conc: 535.73 ng/ml



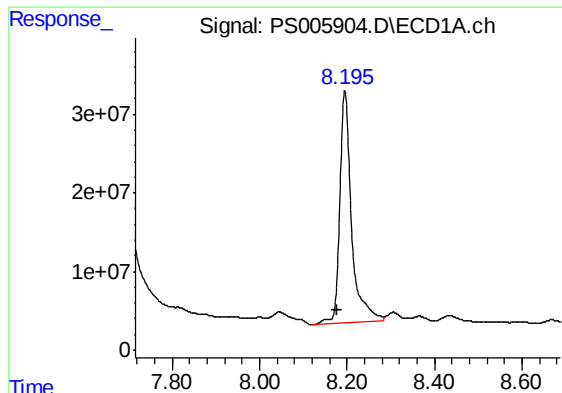
#12 2,4,5-T

R.T.: 7.663 min
Delta R.T.: 0.016 min
Response: 4315072720
Conc: 516.98 ng/ml



#12 2,4,5-T

R.T.: 7.350 min
Delta R.T.: 0.018 min
Response: 2446104900
Conc: 514.57 ng/ml



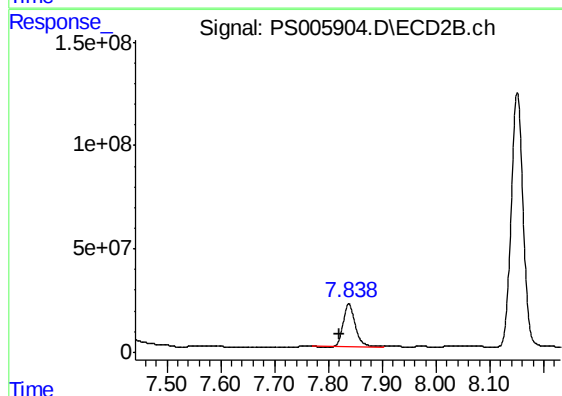
#13 2,4-DB

R.T.: 8.195 min
Delta R.T.: 0.017 min
Response: 555023363
Conc: 525.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121976BS

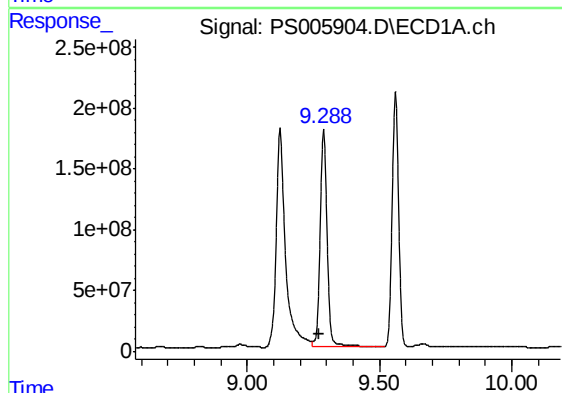
Manual Integrations
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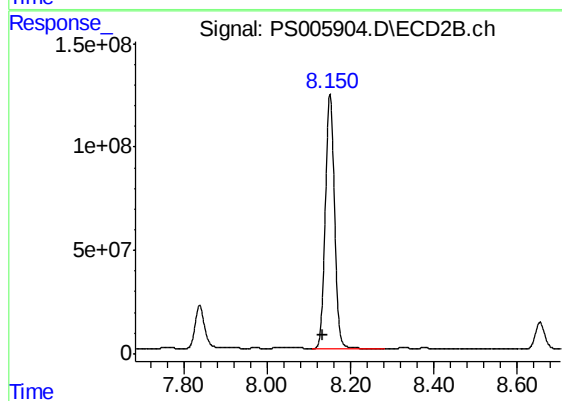
#13 2,4-DB

R.T.: 7.838 min
Delta R.T.: 0.017 min
Response: 314941960
Conc: 485.18 ng/ml



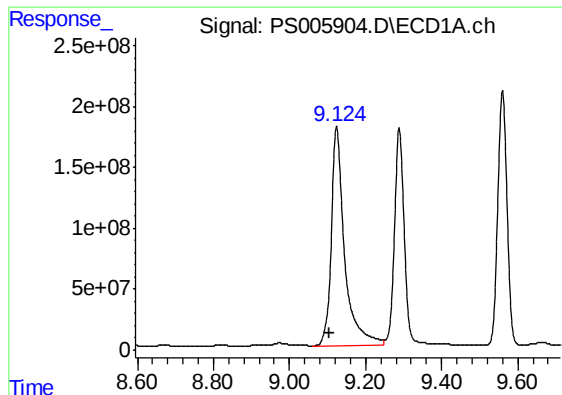
#14 DINOSEB

R.T.: 9.289 min
Delta R.T.: 0.015 min
Response: 3291074852
Conc: 506.84 ng/ml



#14 DINOSEB

R.T.: 8.151 min
Delta R.T.: 0.017 min
Response: 1888139643
Conc: 507.39 ng/ml



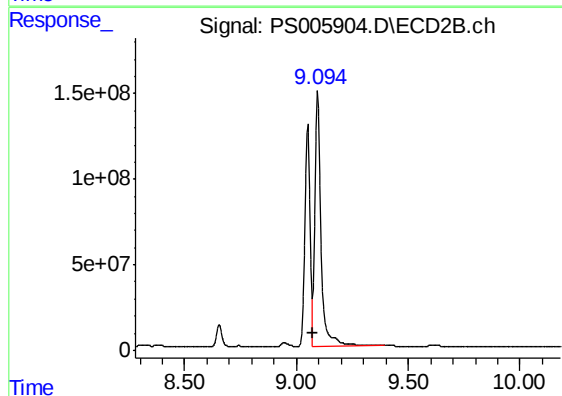
#15 Picloram

R.T.: 9.124 min
Delta R.T.: 0.020 min
Response: 4402398665
Conc: 376.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121976BS

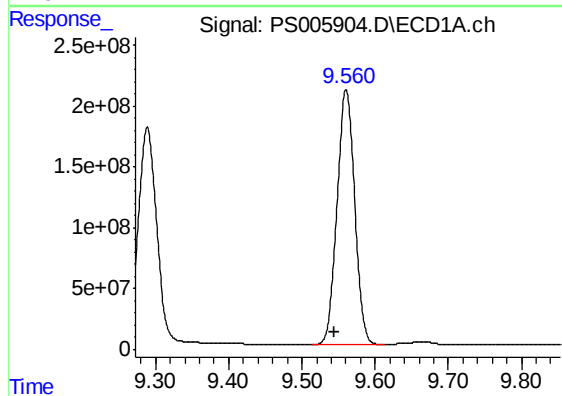
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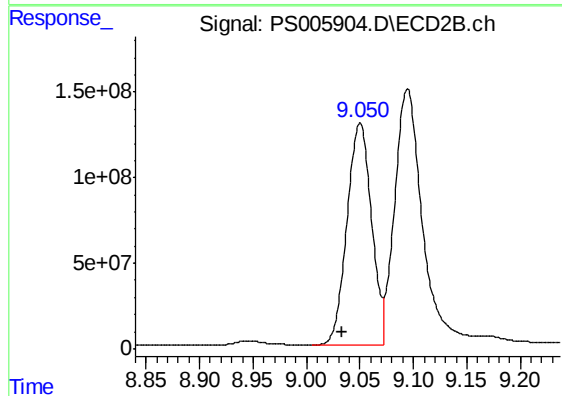
#15 Picloram

R.T.: 9.094 min
Delta R.T.: 0.019 min
Response: 2884298553
Conc: 383.95 ng/ml



#16 DCPA

R.T.: 9.560 min
Delta R.T.: 0.016 min
Response: 3514122166
Conc: 345.58 ng/ml



#16 DCPA

R.T.: 9.050 min
Delta R.T.: 0.017 min
Response: 2064329243
Conc: 313.06 ng/ml