

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061719\
 Data File : PS005044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2019 12:24
 Operator : SM\AJ
 Sample : K3303-02MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BAT-B03MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 14:30:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
 Quant Title : 8080.M
 QLast Update : Fri Jun 14 09:57:49 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	5.608	5.322	332.5E6	231.8E6	252.303m	232.343
Target Compounds							
1) T	Dalapon	2.135	1.770	172.1E6	319.6E6	98.810m	244.805m#
2) T	3,5-DICHL...	4.958	4.615	403.8E6	262.8E6	214.211	205.323
3) T	4-Nitroph...	5.460	4.999	80342530	86761033	176.392m	191.329
5) T	DICAMBA	5.767	5.455	1093.3E6	753.1E6	193.176m	196.107
6) T	MCPD	5.923	5.539	88954384	53793763	19.943	18.617
7) T	MCPA	6.059	5.723	114.6E6	114.3E6	18.294m	27.110 #
8) T	DICHLORPROP	6.408	6.011	276.9E6	206.2E6	197.924	212.270
9) T	2,4-D	6.626	6.284	329.2E6	248.0E6	243.946	231.757m
10) T	Pentachlo...	6.894	6.660	4326.7E6	2967.4E6	224.912	230.316m
11) T	2,4,5-TP ...	7.432	7.023	1609.4E6	1125.6E6	204.835	210.287
12) T	2,4,5-T	7.707	7.386	1545.9E6	1018.4E6	193.473	215.908
13) T	2,4-DB	8.242	7.876	178.6E6	120.6E6	194.573	190.094
14) T	DINOSEB	9.339	8.188	316.9E6	175.5E6	48.321	45.191m
15) T	Picloram	9.171	9.131	1846.0E6	1278.2E6	185.938	187.393m
16) T	DCPA	9.608	9.088	1434.6E6	788.3E6	147.754	119.533

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061719\
Data File : PS005044.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2019 12:24
Operator : SM\AJ
Sample : K3303-02MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

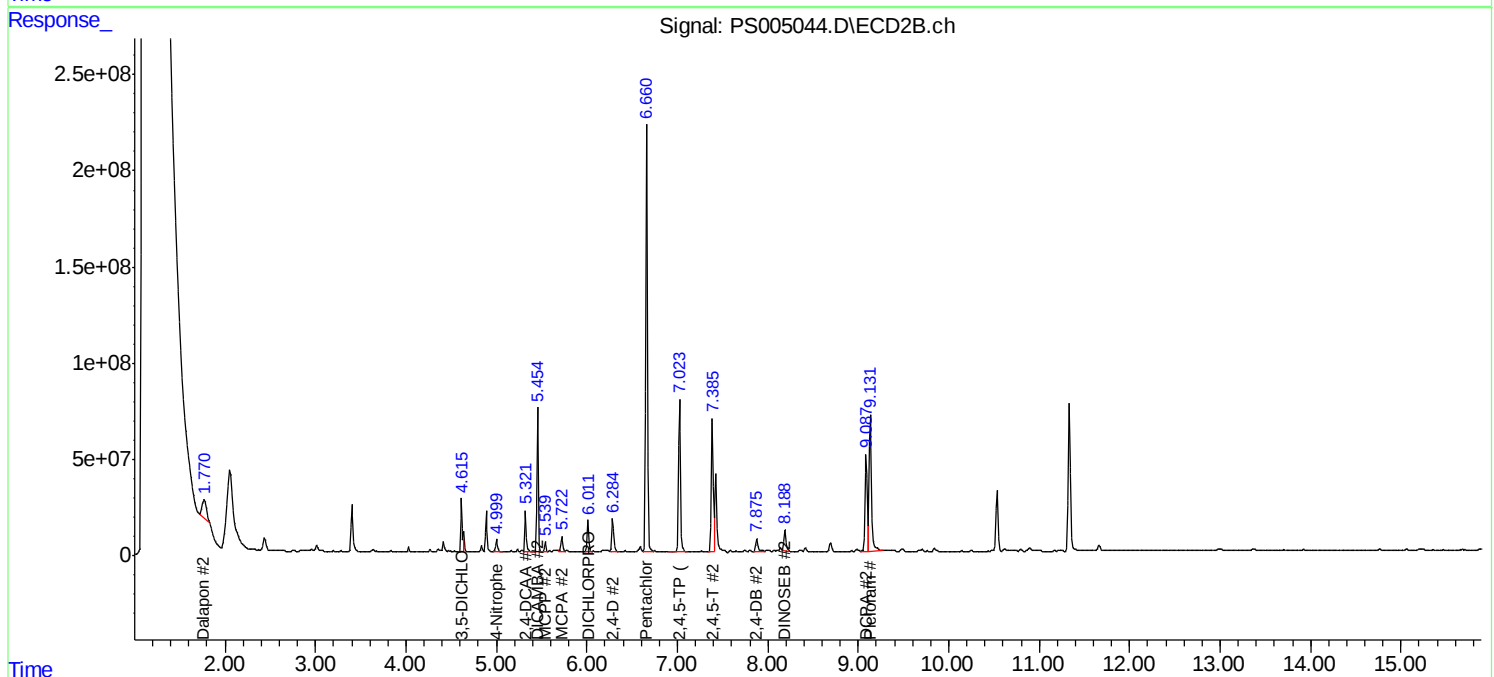
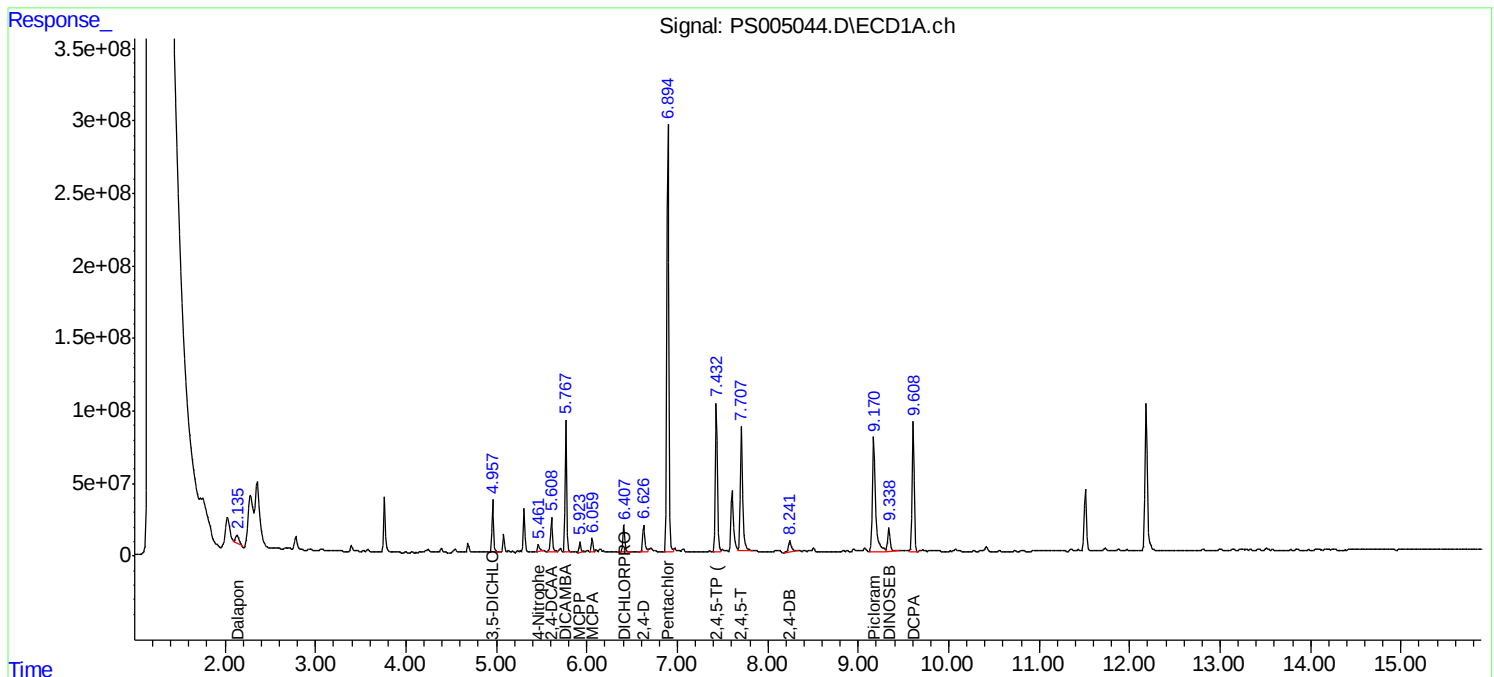
Instrument :
ECD_S
ClientSampled :
BAT-B03MSD

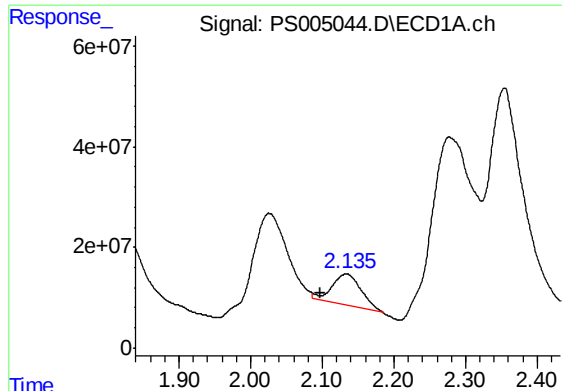
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 14:30:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061219.M
Quant Title : 8080.M
QLast Update : Fri Jun 14 09:57:49 2019
Response via : Initial 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





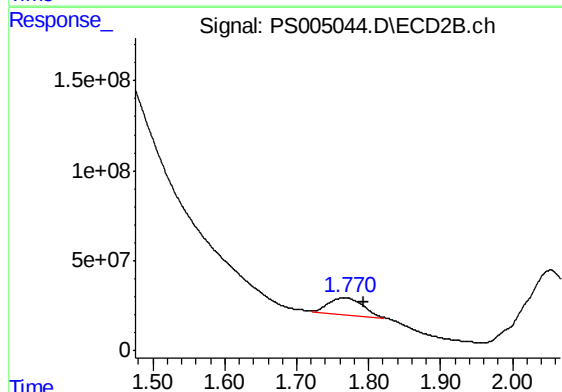
#1 Dalapon

R.T.: 2.135 min
Delta R.T.: 0.038 min
Response: 172117842
Conc: 98.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
BAT-B03MSD

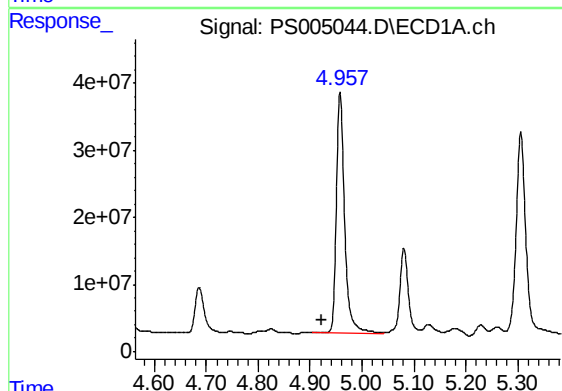
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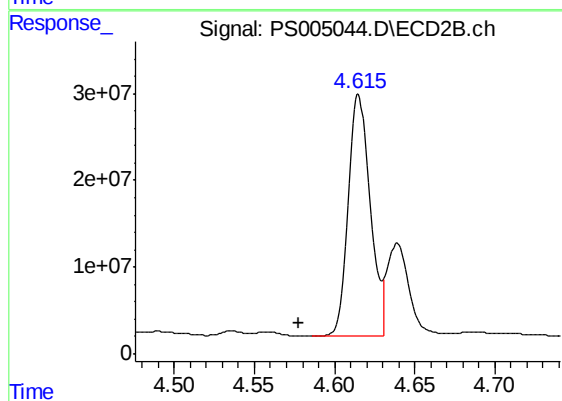
#1 Dalapon

R.T.: 1.770 min
Delta R.T.: -0.024 min
Response: 319608893
Conc: 244.80 ng/ml m



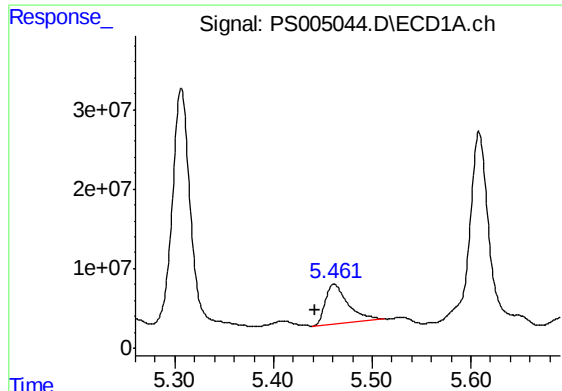
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.958 min
Delta R.T.: 0.036 min
Response: 403754291
Conc: 214.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.615 min
Delta R.T.: 0.037 min
Response: 262770548
Conc: 205.32 ng/ml



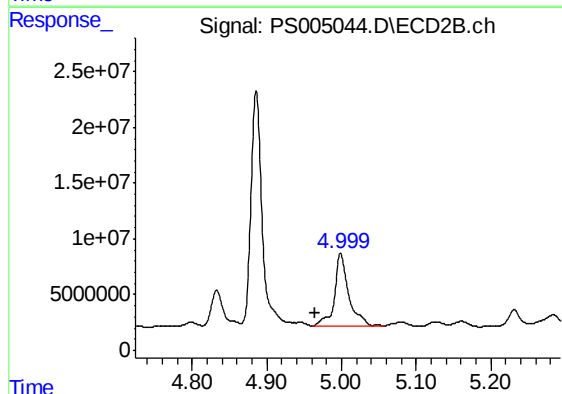
#3 4-Nitrophenol

R.T.: 5.460 min
Delta R.T.: 0.018 min
Response: 80342530
Conc: 176.39 ng/ml m

Instrument :
ECD_S
ClientSampleId :
BAT-B03MSD

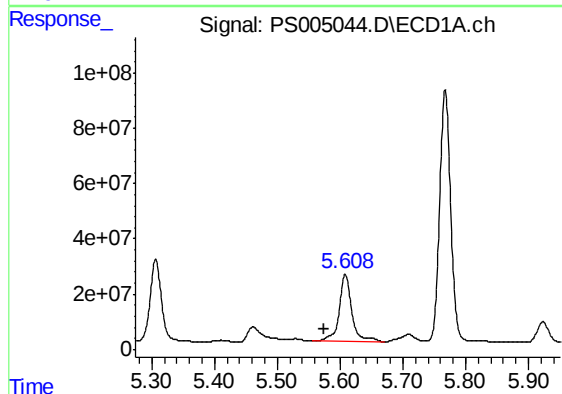
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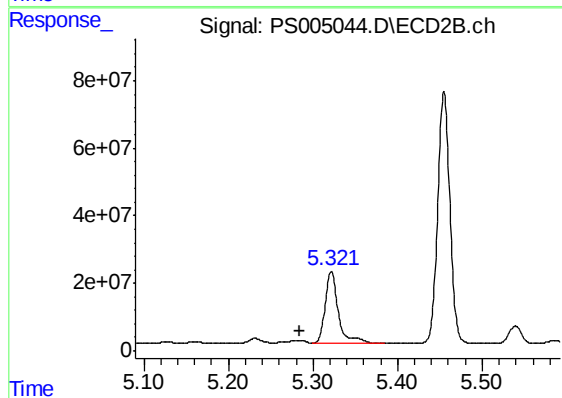
#3 4-Nitrophenol

R.T.: 4.999 min
Delta R.T.: 0.034 min
Response: 86761033
Conc: 191.33 ng/ml



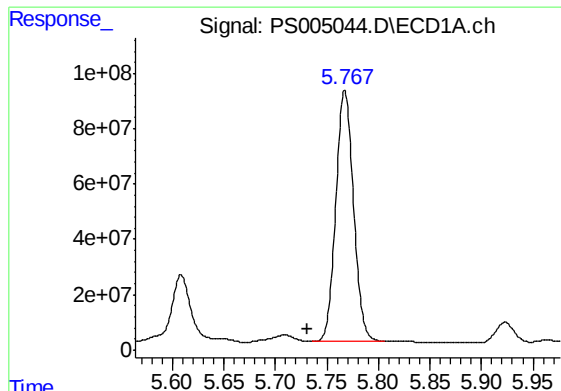
#4 2,4-DCAA

R.T.: 5.608 min
Delta R.T.: 0.034 min
Response: 332483559
Conc: 252.30 ng/ml m



#4 2,4-DCAA

R.T.: 5.322 min
Delta R.T.: 0.037 min
Response: 231770950
Conc: 232.34 ng/ml



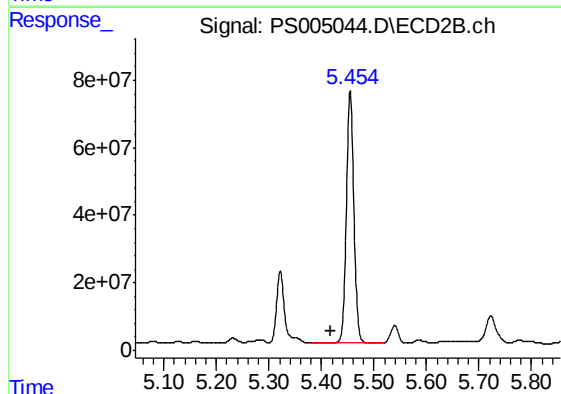
#5 DICAMBA

R.T.: 5.767 min
Delta R.T.: 0.036 min
Response: 1093327396
Conc: 193.18 ng/ml m

Instrument :
ECD_S
ClientSampleId :
BAT-B03MSD

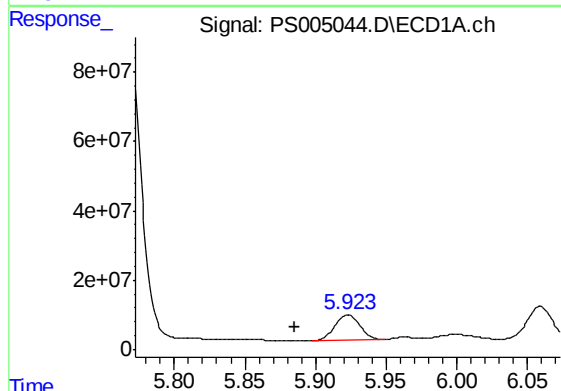
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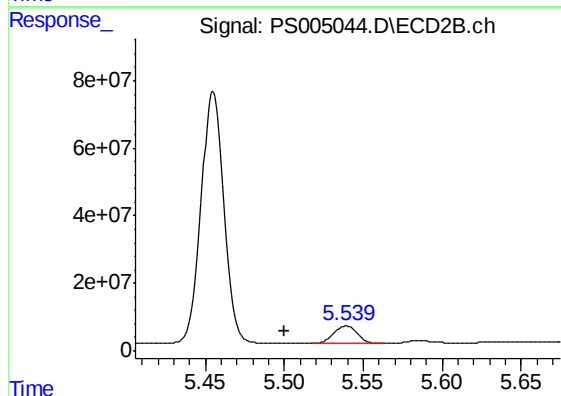
#5 DICAMBA

R.T.: 5.455 min
Delta R.T.: 0.038 min
Response: 753148260
Conc: 196.11 ng/ml



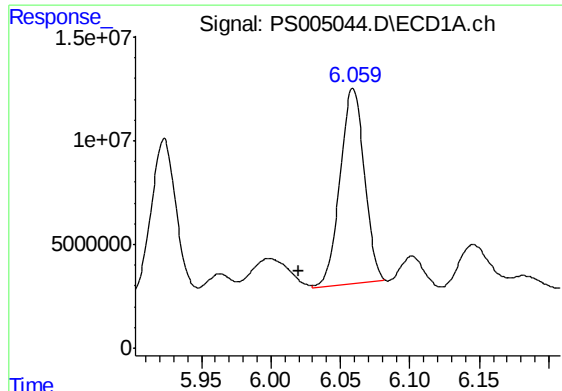
#6 MCPP

R.T.: 5.923 min
Delta R.T.: 0.038 min
Response: 88954384
Conc: 19.94 ug/ml



#6 MCPP

R.T.: 5.539 min
Delta R.T.: 0.039 min
Response: 53793763
Conc: 18.62 ug/ml



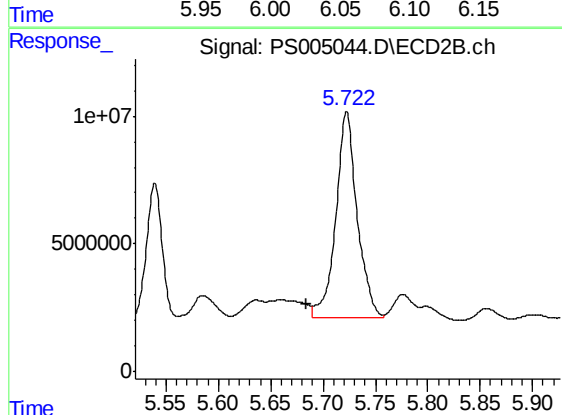
#7 MCPA

R.T.: 6.059 min
Delta R.T.: 0.039 min
Response: 114646186
Conc: 18.29 ug/ml m

Instrument :
ECD_S
ClientSampleId :
BAT-B03MSD

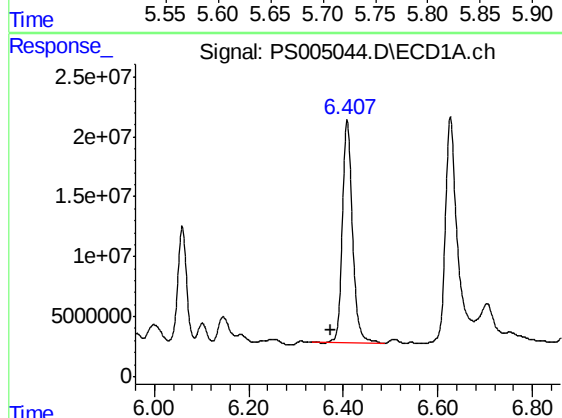
Manual Integrations
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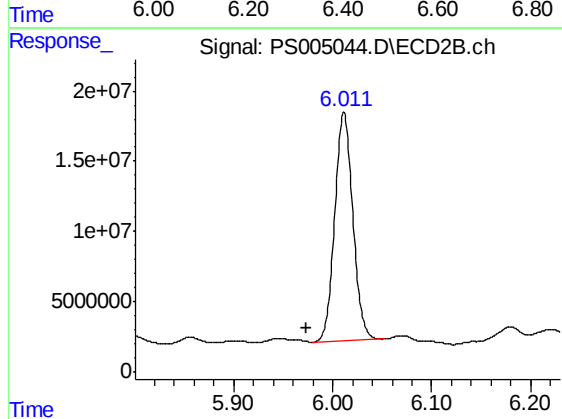
#7 MCPA

R.T.: 5.723 min
Delta R.T.: 0.039 min
Response: 114282512
Conc: 27.11 ug/ml



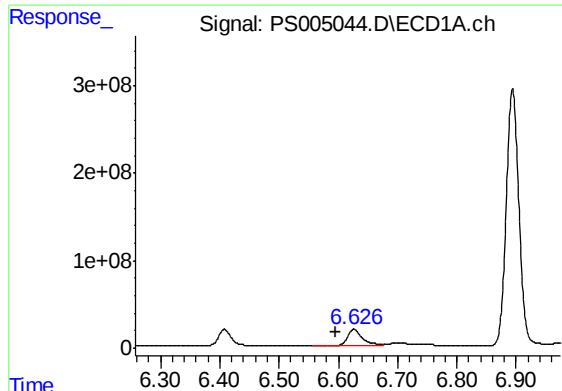
#8 DICHLORPROP

R.T.: 6.408 min
Delta R.T.: 0.036 min
Response: 276899586
Conc: 197.92 ng/ml



#8 DICHLORPROP

R.T.: 6.011 min
Delta R.T.: 0.038 min
Response: 206160167
Conc: 212.27 ng/ml



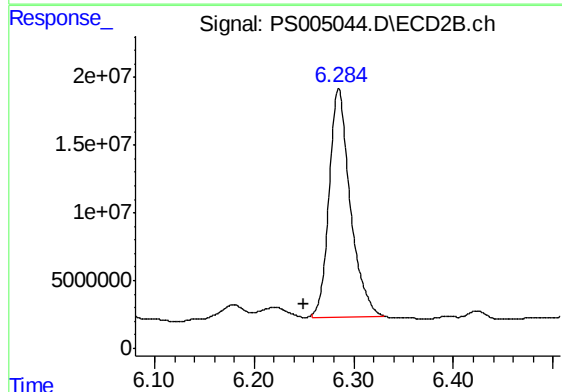
#9 2,4-D

R.T.: 6.626 min
Delta R.T.: 0.030 min
Response: 329167150
Conc: 243.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
BAT-B03MSD

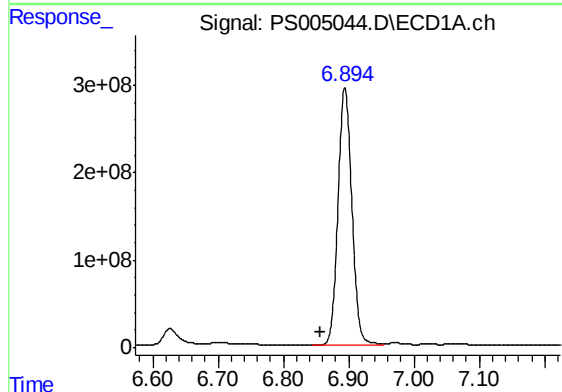
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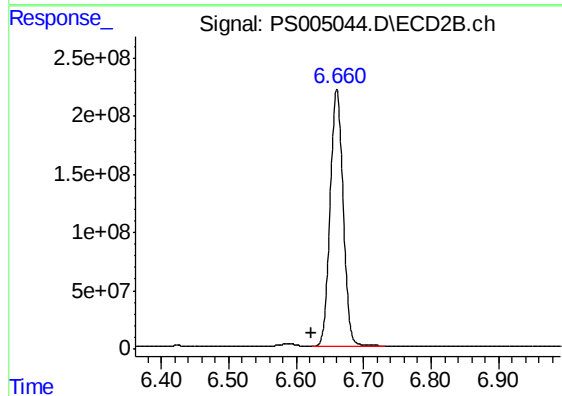
#9 2,4-D

R.T.: 6.284 min
Delta R.T.: 0.035 min
Response: 248018678
Conc: 231.76 ng/ml m



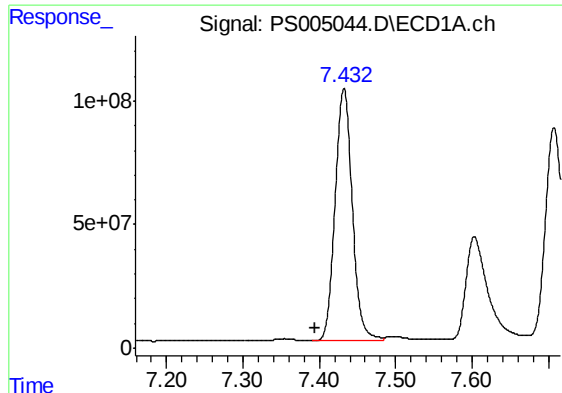
#10 Pentachlorophenol

R.T.: 6.894 min
Delta R.T.: 0.038 min
Response: 4326748193
Conc: 224.91 ng/ml



#10 Pentachlorophenol

R.T.: 6.660 min
Delta R.T.: 0.038 min
Response: 2967388203
Conc: 230.32 ng/ml m



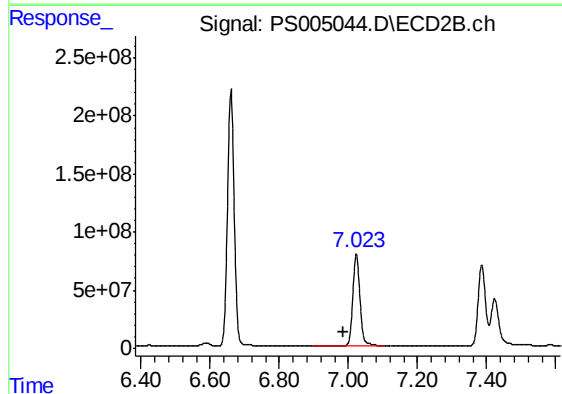
#11 2,4,5-TP (SILVEX)

R.T.: 7.432 min
Delta R.T.: 0.037 min
Response: 1609415475
Conc: 204.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
BAT-B03MSD

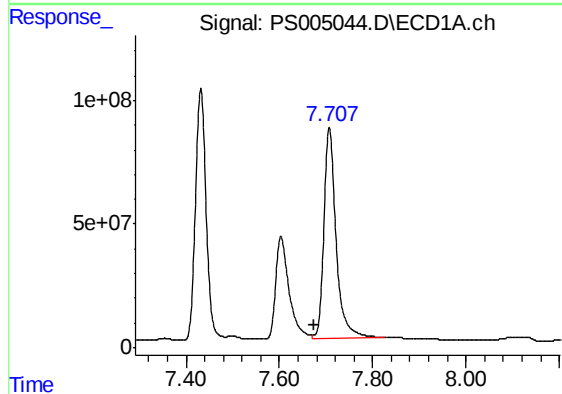
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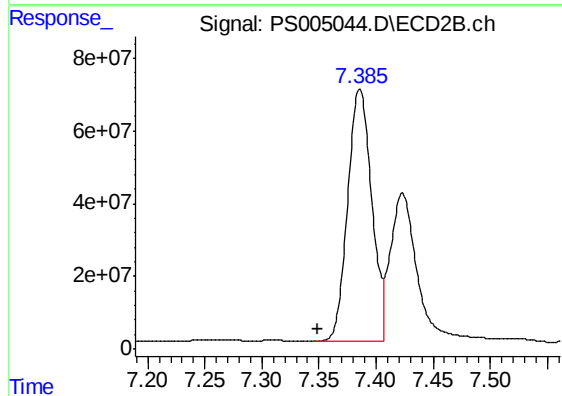
#11 2,4,5-TP (SILVEX)

R.T.: 7.023 min
Delta R.T.: 0.038 min
Response: 1125602585
Conc: 210.29 ng/ml



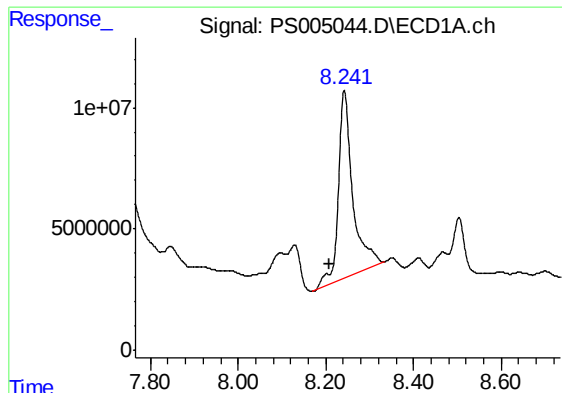
#12 2,4,5-T

R.T.: 7.707 min
Delta R.T.: 0.033 min
Response: 1545928003
Conc: 193.47 ng/ml



#12 2,4,5-T

R.T.: 7.386 min
Delta R.T.: 0.037 min
Response: 1018354953
Conc: 215.91 ng/ml



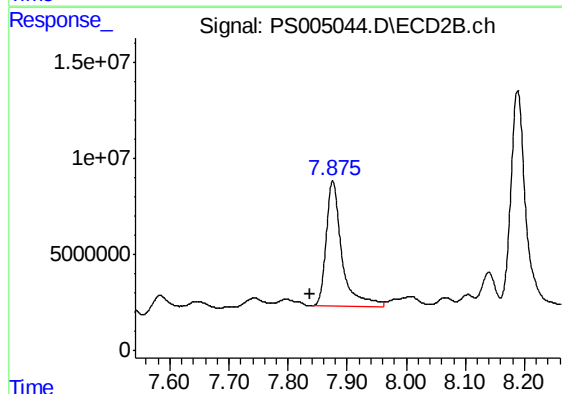
#13 2,4-DB

R.T.: 8.242 min
Delta R.T.: 0.034 min
Response: 178615268
Conc: 194.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
BAT-B03MSD

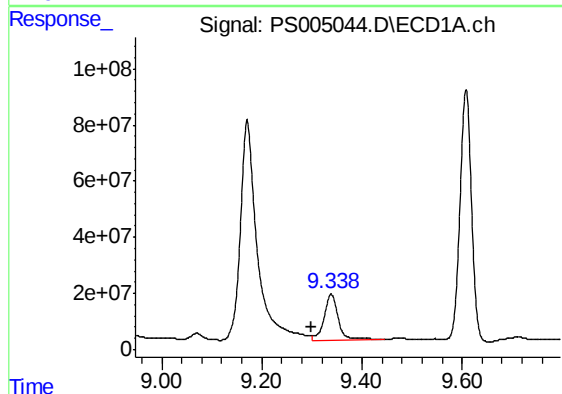
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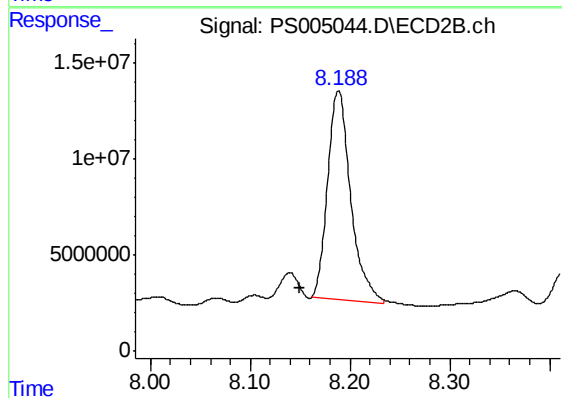
#13 2,4-DB

R.T.: 7.876 min
Delta R.T.: 0.037 min
Response: 120641327
Conc: 190.09 ng/ml



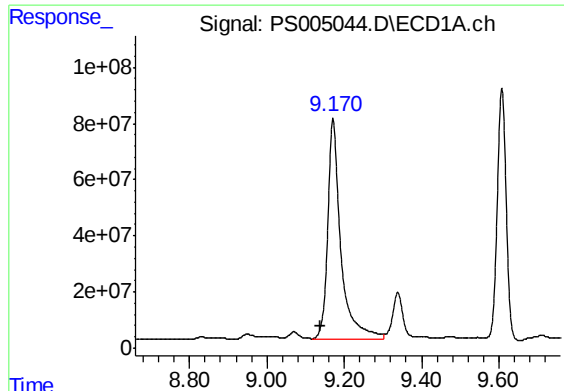
#14 DINOSEB

R.T.: 9.339 min
Delta R.T.: 0.039 min
Response: 316856057
Conc: 48.32 ng/ml



#14 DINOSEB

R.T.: 8.188 min
Delta R.T.: 0.039 min
Response: 175548791
Conc: 45.19 ng/ml m



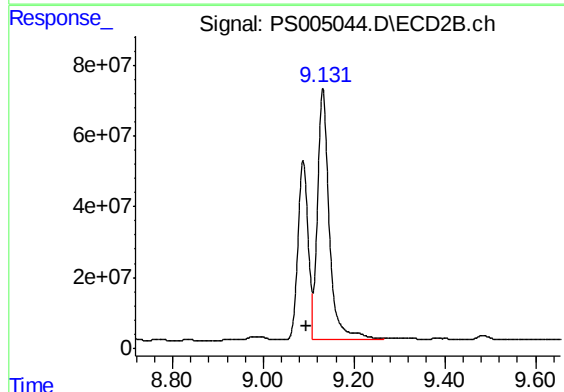
#15 Picloram

R.T.: 9.171 min
Delta R.T.: 0.031 min
Response: 1846011440
Conc: 185.94 ng/ml

Instrument :
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ClientSampleId :
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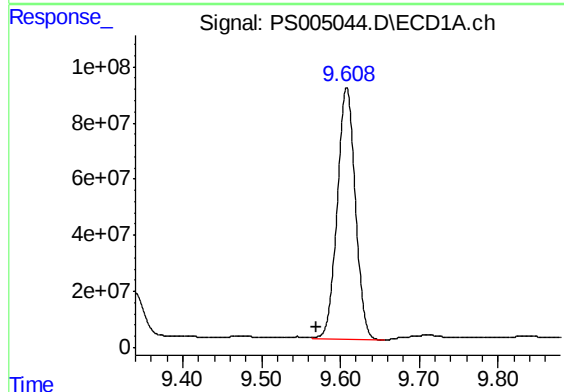
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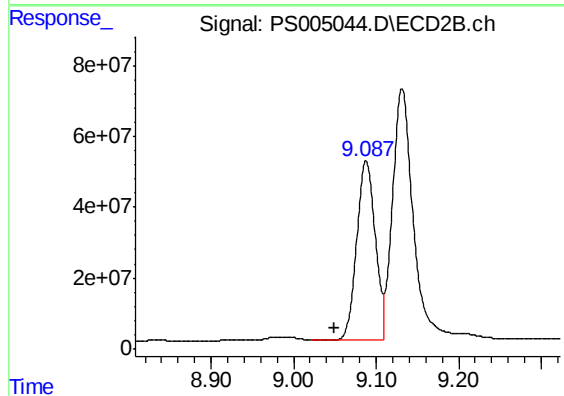
#15 Picloram

R.T.: 9.131 min
Delta R.T.: 0.035 min
Response: 1278240080
Conc: 187.39 ng/ml m



#16 DCPA

R.T.: 9.608 min
Delta R.T.: 0.037 min
Response: 1434617682
Conc: 147.75 ng/ml



#16 DCPA

R.T.: 9.088 min
Delta R.T.: 0.038 min
Response: 788257273
Conc: 119.53 ng/ml