

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122420\
 Data File : PS013609.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 17:33
 Operator : DD\AJ
 Sample : L5189-06MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 09MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 18:06:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 03 02:59:27 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 x 0.5 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	7.210	6.912	305.3E6	136.2E6	327.888	346.161m
Target Compounds							
1) T	Dalapon	3.029	2.623	314.7E6	125.9E6	292.999	239.482
2) T	3,5-DICHL...	6.426	6.067	367.6E6	165.3E6	286.810	266.014
3) T	4-Nitroph...	7.047	6.529	97042489	47532789	215.376	199.425m
5) T	DICAMBA	7.399	7.077	1034.7E6	472.6E6	280.189	281.180
6) T	MCPD	7.563	7.168	80076136	32557965	29.491	24.569
7) T	MCPA	7.711	7.381	129.6E6	82637456	33.161	39.736
8) T	DICHLORPROP	8.091	7.704	274.6E6	143.2E6	296.671	320.320
9) T	2,4-D	8.323	8.002	293.7E6	162.9E6	291.804	301.920
10) T	Pentachlo...	8.628	8.424	3935.1E6	1741.8E6	293.608	308.878
11) T	2,4,5-TP ...	9.177	8.785	1601.5E6	734.1E6	300.425	312.694
12) T	2,4,5-T	9.465	9.168	1586.7E6	693.8E6	286.988	310.948
13) T	2,4-DB	10.018	9.674	166.8E6	90144445	181.534	308.199 #
14) T	DINOSEB	11.170	10.003	222.2E6	88524866	52.422	53.557
15) T	Picloram	11.003	10.993	1894.5E6	964.8E6	275.044	277.111
16) T	DCPA	11.436	10.927	1940.8E6	999.8E6	286.191	328.735

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122420\
Data File : PS013609.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Dec 2020 17:33
Operator : DD\AJ
Sample : L5189-06MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

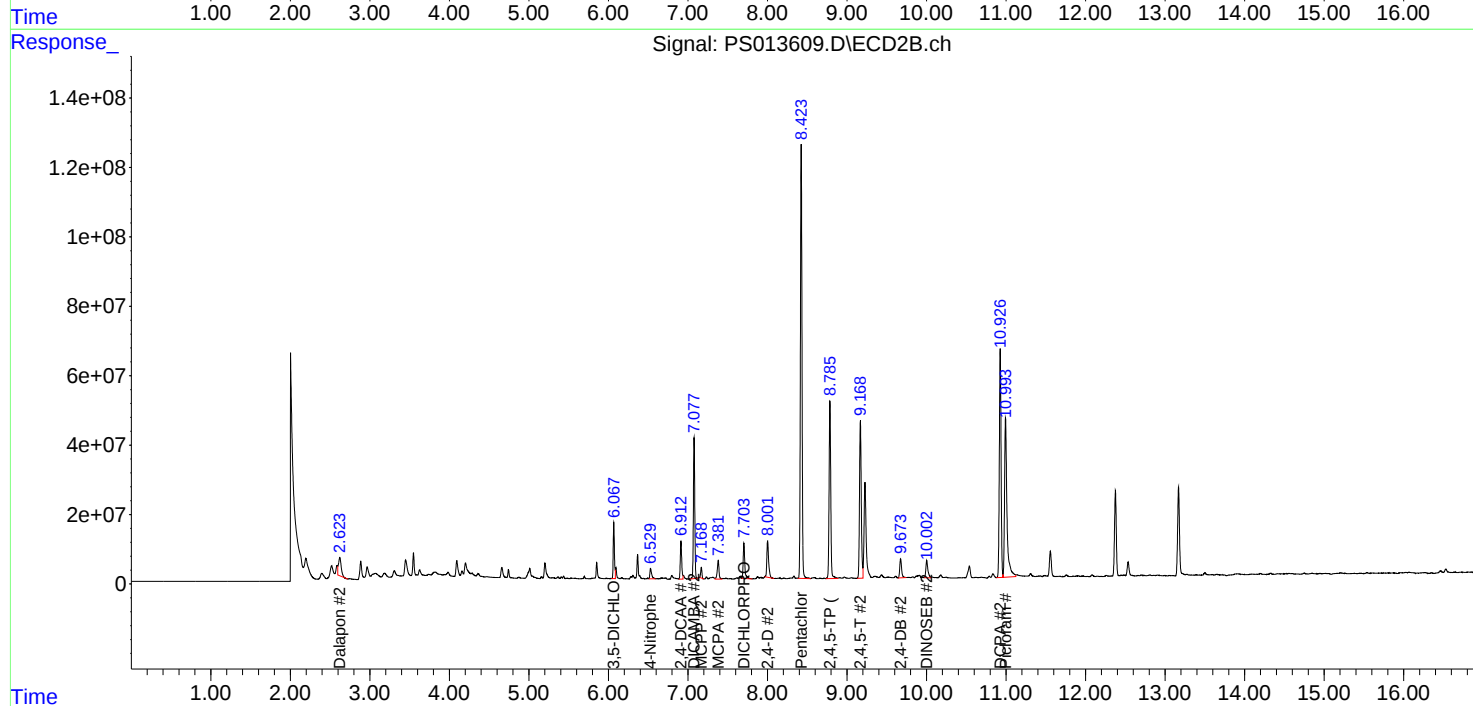
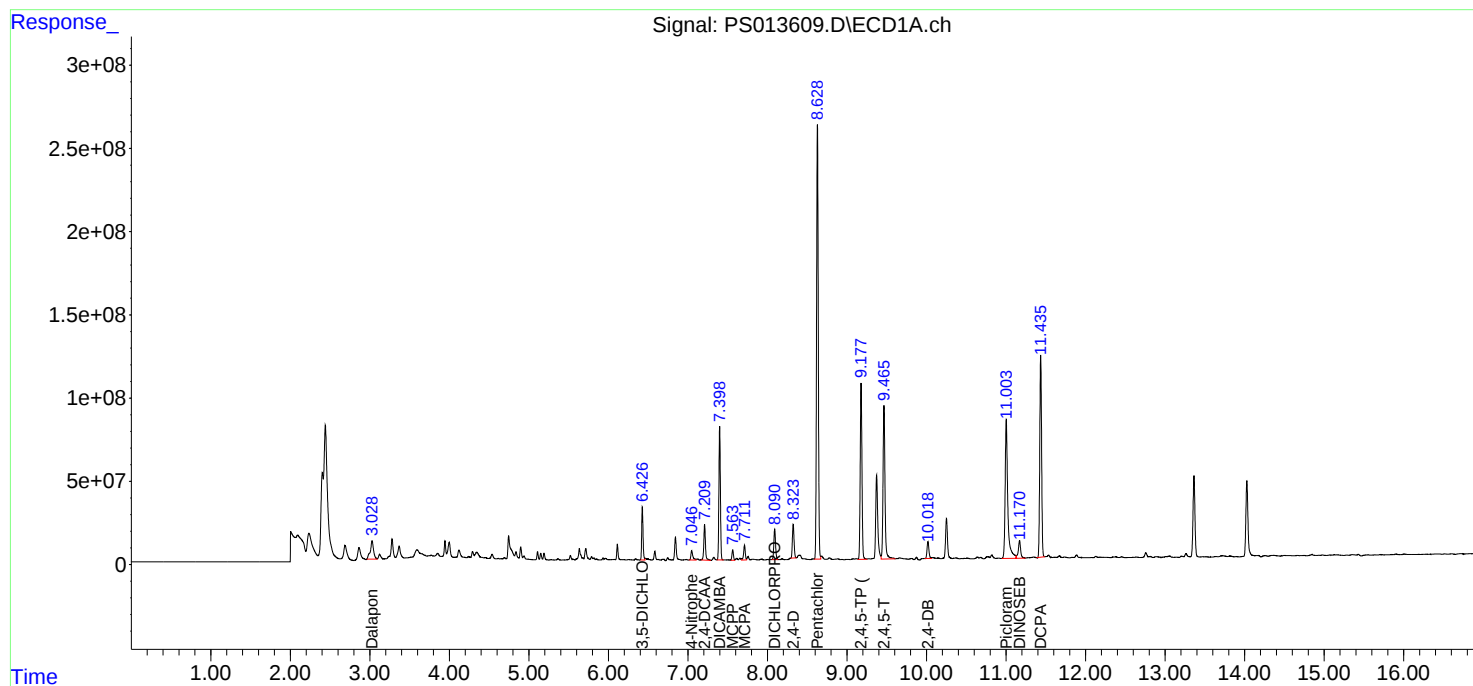
Instrument :
ECD_S
ClientSampled :
09MS

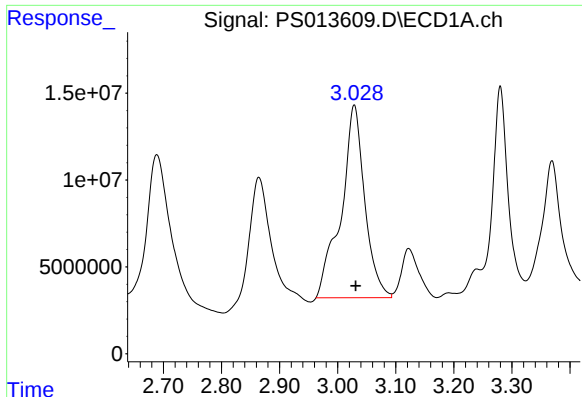
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 18:06:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
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QLast Update : Thu Dec 03 02:59:27 2020
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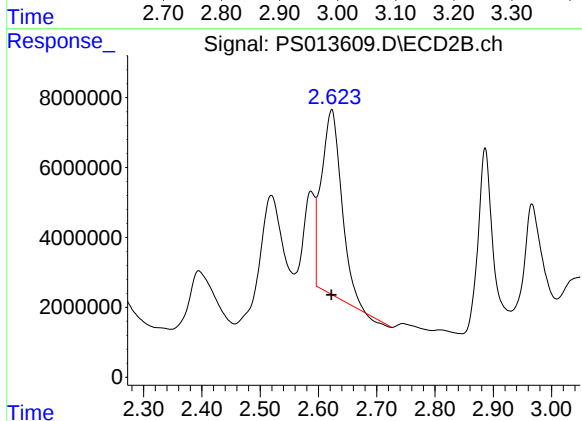
#1 Dalapon

R.T.: 3.029 min
Delta R.T.: -0.002 min
Response: 314739971
Conc: 293.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
09MS

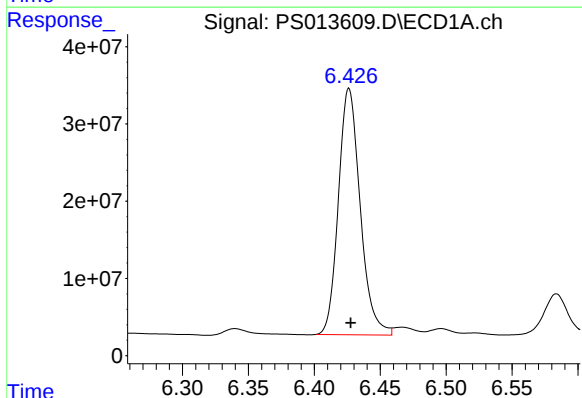
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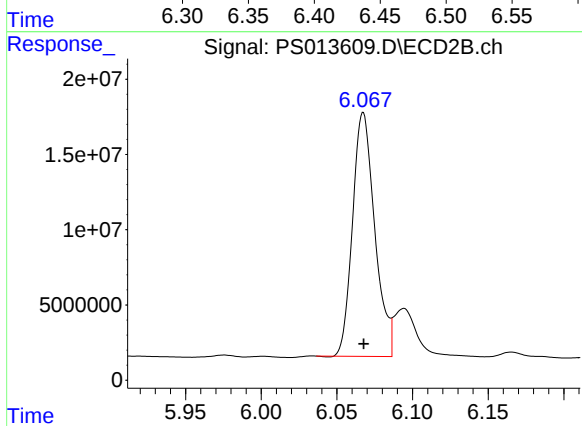
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 125854994
Conc: 239.48 ng/ml



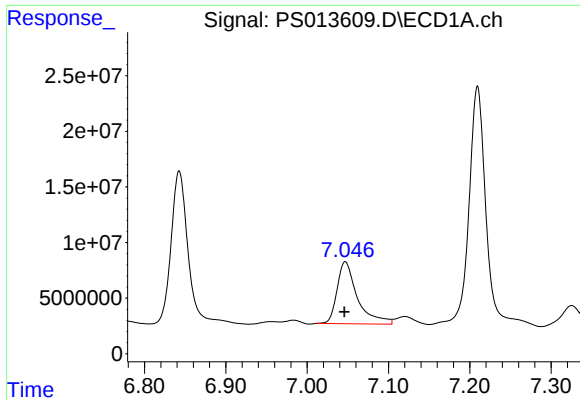
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min
Delta R.T.: -0.001 min
Response: 367605690
Conc: 286.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 165292365
Conc: 266.01 ng/ml



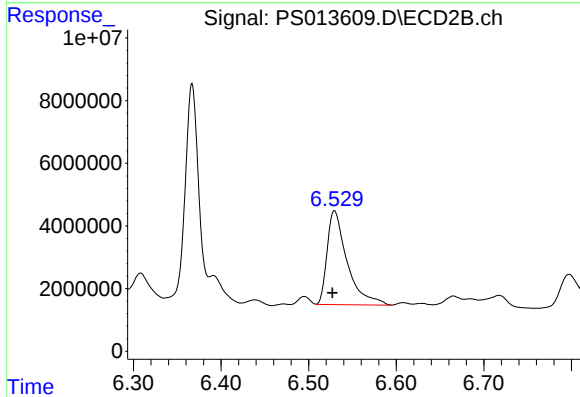
#3 4-Nitrophenol

R.T.: 7.047 min
Delta R.T.: 0.001 min
Response: 97042489
Conc: 215.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
09MS

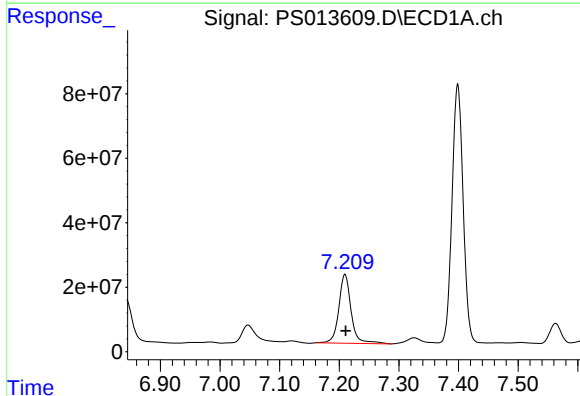
Manual Integrations
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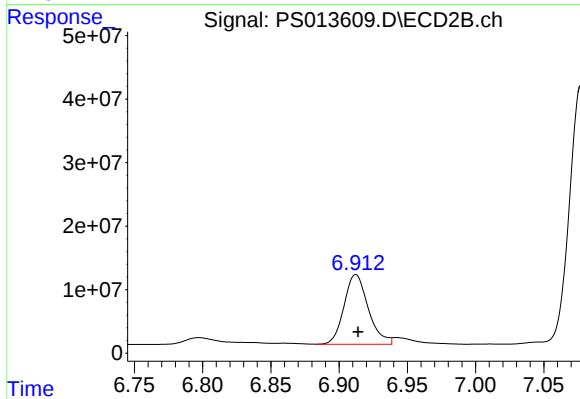
#3 4-Nitrophenol

R.T.: 6.529 min
Delta R.T.: 0.002 min
Response: 47532789
Conc: 199.42 ng/ml m



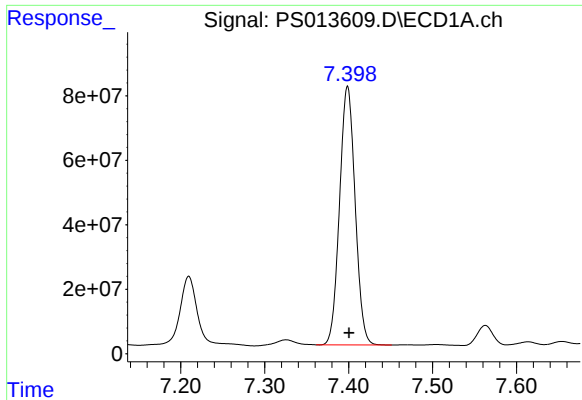
#4 2,4-DCAA

R.T.: 7.210 min
Delta R.T.: -0.001 min
Response: 305283331
Conc: 327.89 ng/ml



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: -0.002 min
Response: 136166254
Conc: 346.16 ng/ml m



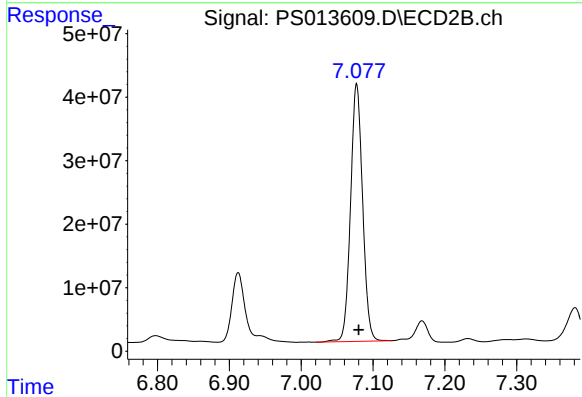
#5 DICAMBA

R.T.: 7.399 min
Delta R.T.: -0.002 min
Response: 1034705191
Conc: 280.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
09MS

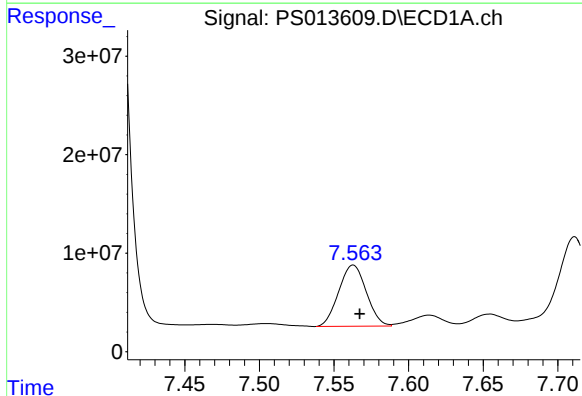
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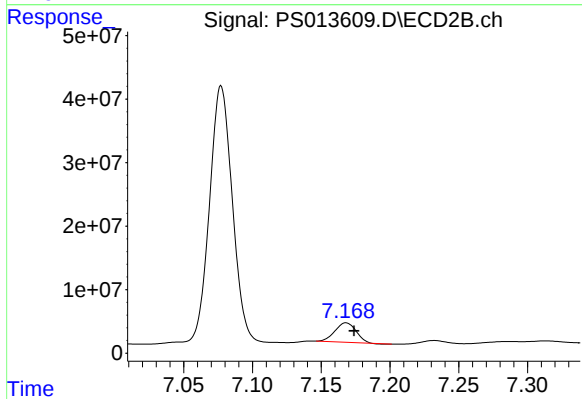
#5 DICAMBA

R.T.: 7.077 min
Delta R.T.: -0.003 min
Response: 472555660
Conc: 281.18 ng/ml



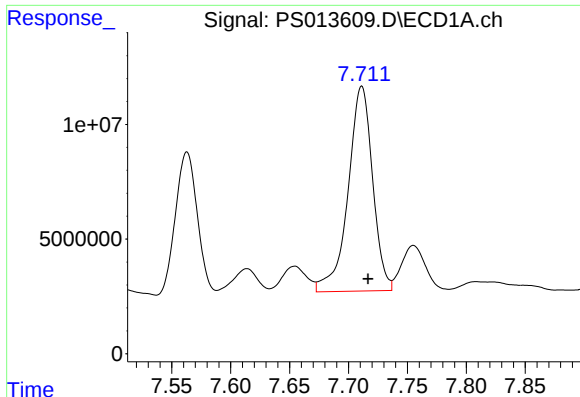
#6 MCP

R.T.: 7.563 min
Delta R.T.: -0.004 min
Response: 80076136
Conc: 29.49 ug/ml



#6 MCP

R.T.: 7.168 min
Delta R.T.: -0.006 min
Response: 32557965
Conc: 24.57 ug/ml



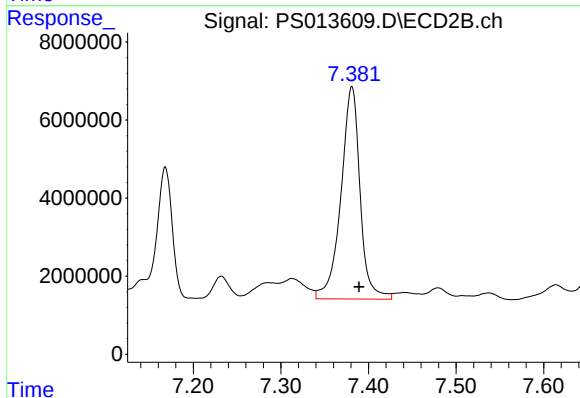
#7 MCPA

R.T.: 7.711 min
Delta R.T.: -0.005 min
Response: 129611336
Conc: 33.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
09MS

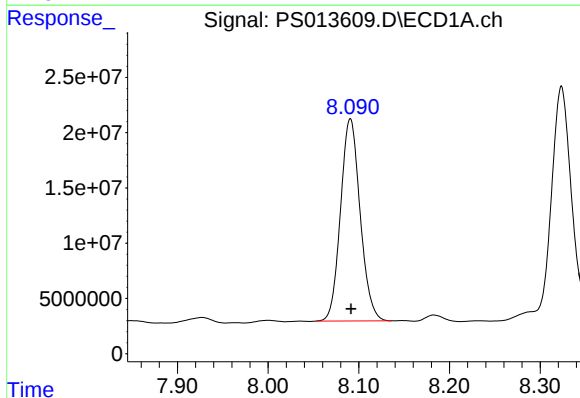
Manual Integrations
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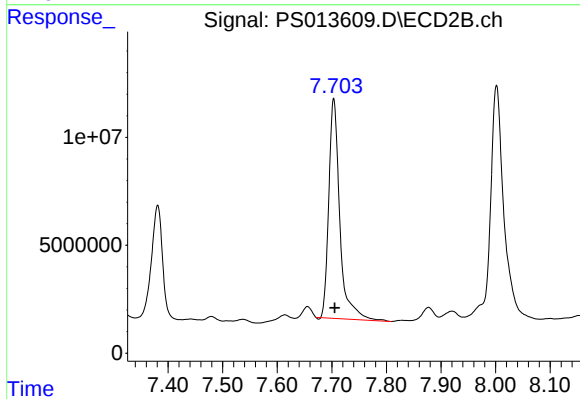
#7 MCPA

R.T.: 7.381 min
Delta R.T.: -0.008 min
Response: 82637456
Conc: 39.74 ug/ml



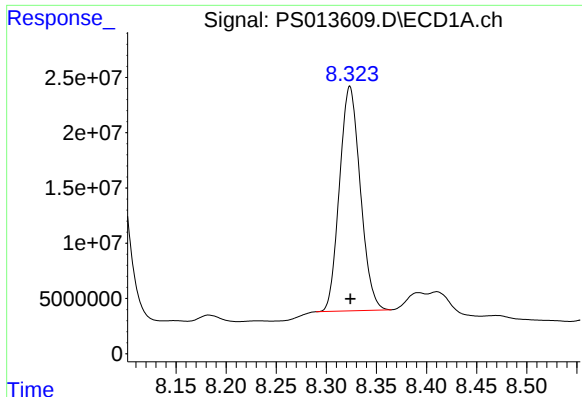
#8 DICHLORPROP

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 274585673
Conc: 296.67 ng/ml



#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: -0.002 min
Response: 143154817
Conc: 320.32 ng/ml



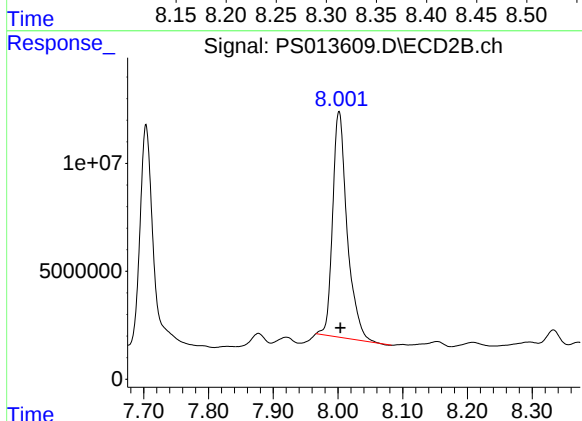
#9 2,4-D

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 293748495
Conc: 291.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
09MS

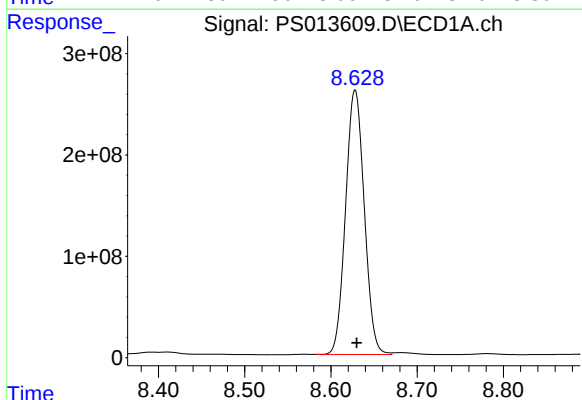
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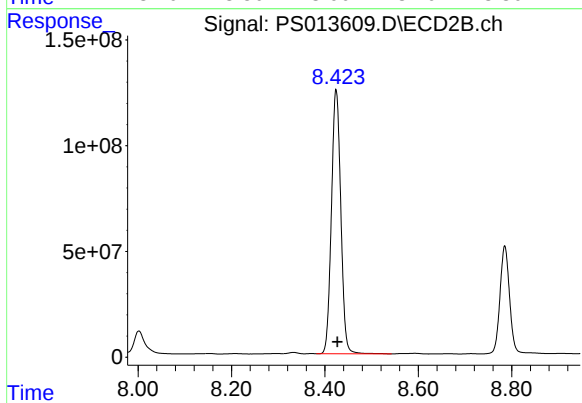
#9 2,4-D

R.T.: 8.002 min
Delta R.T.: -0.002 min
Response: 162915358
Conc: 301.92 ng/ml



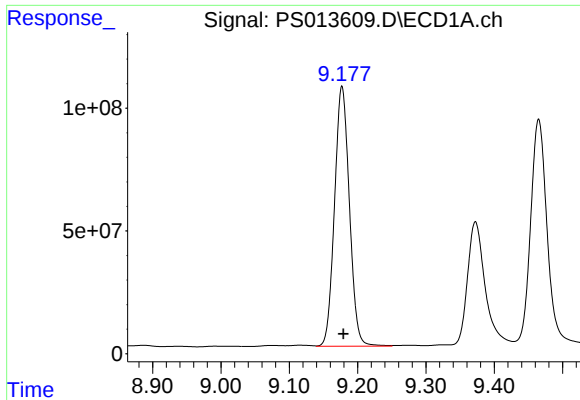
#10 Pentachlorophenol

R.T.: 8.628 min
Delta R.T.: -0.002 min
Response: 3935115072
Conc: 293.61 ng/ml



#10 Pentachlorophenol

R.T.: 8.424 min
Delta R.T.: -0.003 min
Response: 1741784568
Conc: 308.88 ng/ml



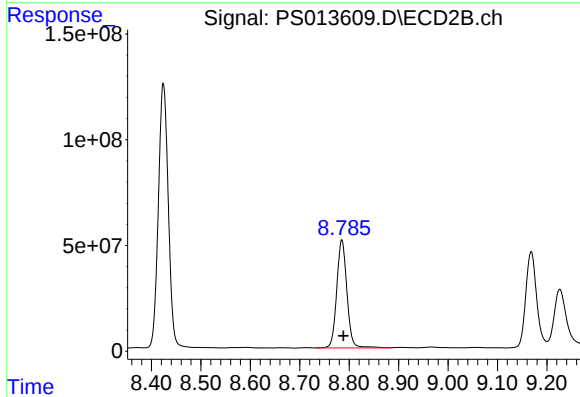
#11 2,4,5-TP (SILVEX)

R.T.: 9.177 min
Delta R.T.: -0.002 min
Response: 1601502092
Conc: 300.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
09MS

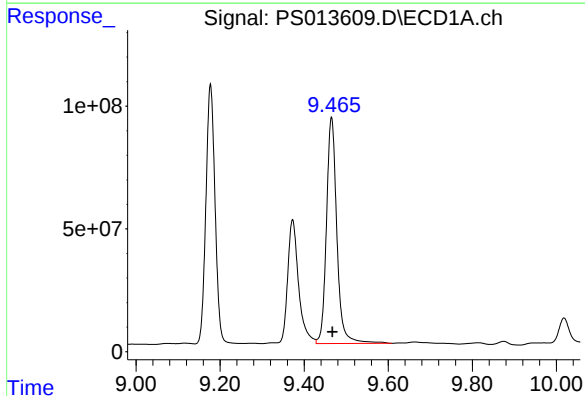
Manual Integrations
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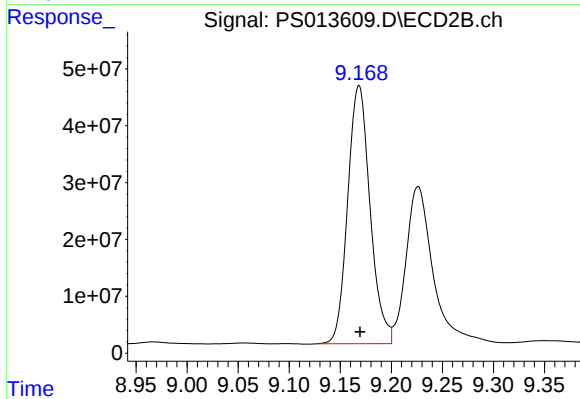
#11 2,4,5-TP (SILVEX)

R.T.: 8.785 min
Delta R.T.: -0.004 min
Response: 734108047
Conc: 312.69 ng/ml



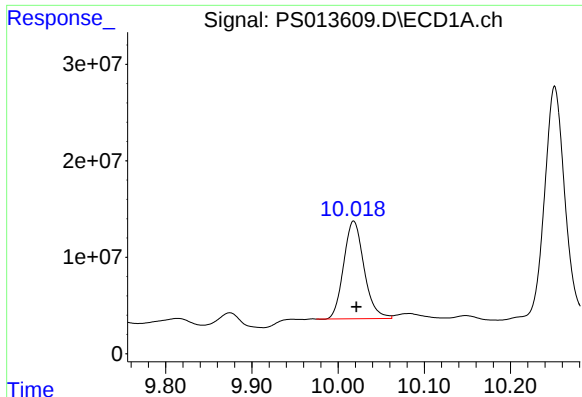
#12 2,4,5-T

R.T.: 9.465 min
Delta R.T.: -0.002 min
Response: 1586723048
Conc: 286.99 ng/ml



#12 2,4,5-T

R.T.: 9.168 min
Delta R.T.: -0.001 min
Response: 693751314
Conc: 310.95 ng/ml



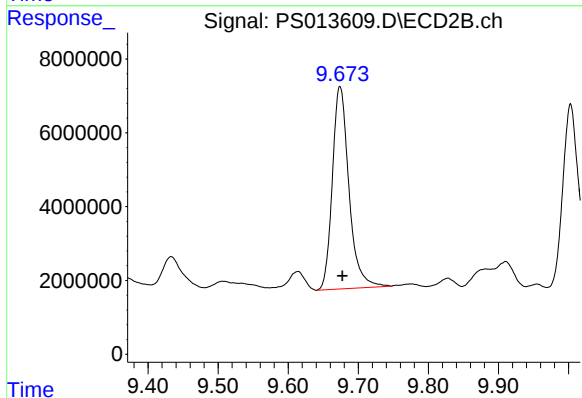
#13 2,4-DB

R.T.: 10.018 min
Delta R.T.: -0.003 min
Response: 166762009
Conc: 181.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
09MS

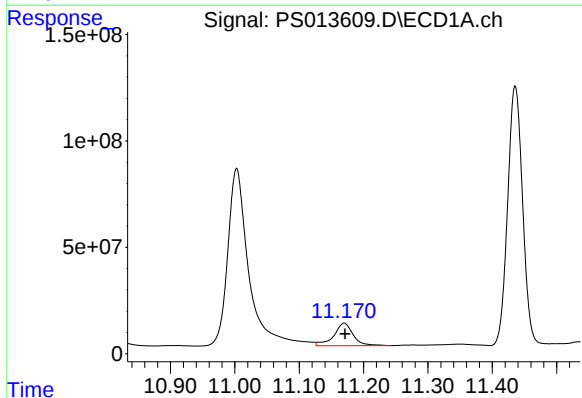
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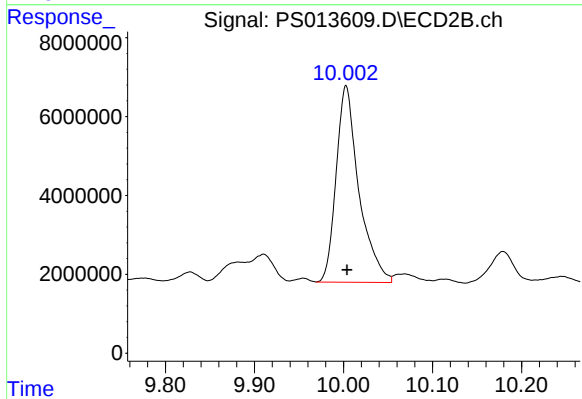
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.004 min
Response: 90144445
Conc: 308.20 ng/ml



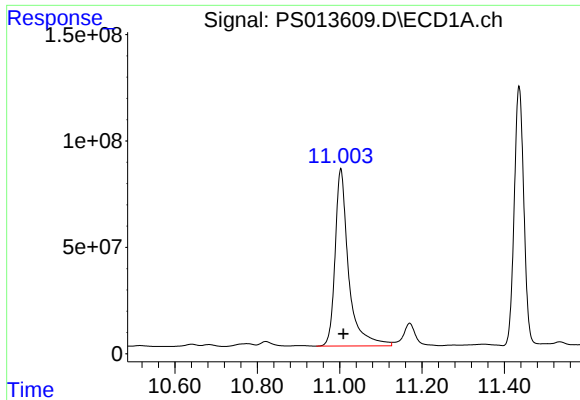
#14 DINOSEB

R.T.: 11.170 min
Delta R.T.: -0.001 min
Response: 222155347
Conc: 52.42 ng/ml



#14 DINOSEB

R.T.: 10.003 min
Delta R.T.: -0.001 min
Response: 88524866
Conc: 53.56 ng/ml



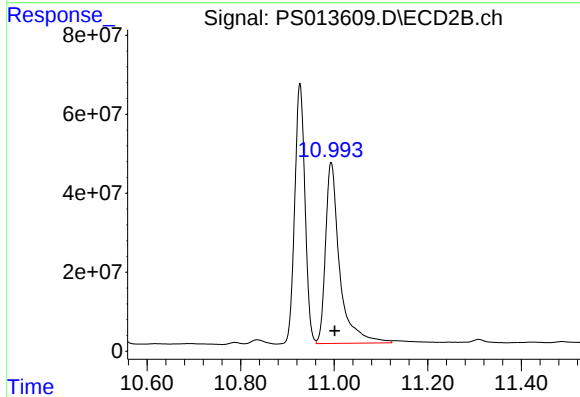
#15 Picloram

R.T.: 11.003 min
Delta R.T.: -0.006 min
Response: 1894487276
Conc: 275.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
09MS

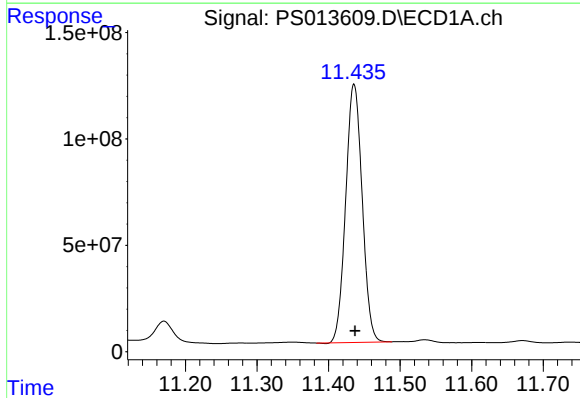
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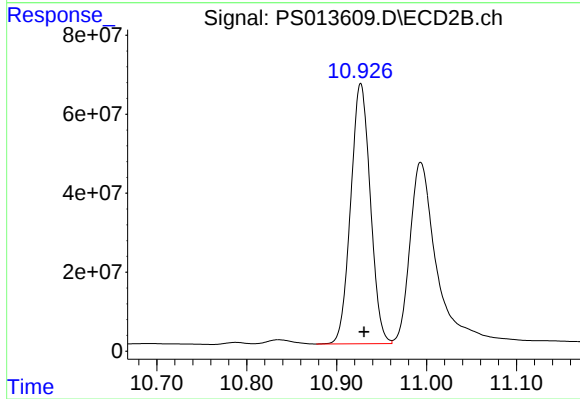
#15 Picloram

R.T.: 10.993 min
Delta R.T.: -0.008 min
Response: 964838842
Conc: 277.11 ng/ml



#16 DCPA

R.T.: 11.436 min
Delta R.T.: -0.001 min
Response: 1940845607
Conc: 286.19 ng/ml



#16 DCPA

R.T.: 10.927 min
Delta R.T.: -0.004 min
Response: 999764842
Conc: 328.74 ng/ml