

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041320\
 Data File : PS009715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2020 18:24
 Operator : DD\AJ
 Sample : L2195-04MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 VNJ-223MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 02:14:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	7.238	6.928	220.5E6	193.6E6	398.698	352.442
Target Compounds							
1) T	Dalapon	3.043	2.628	282.8E6	277.8E6	362.601	352.819
2) T	3,5-DICHL...	6.448	6.075	374.4E6	343.5E6	496.031	422.289
5) T	DICAMBA	7.431	7.097	1060.9E6	977.3E6	498.510	425.733m
6) T	MCP	7.598	7.194	97092127	87413698	39.458m	48.061
7) T	MCPA	7.748	7.408	126.0E6	114.9E6	41.381m	42.584
8) T	DICHLORPROP	8.124	7.725	276.4E6	280.8E6	535.854	506.196m
9) T	2,4-D	8.353	8.018	328.3E6	366.3E6	622.688	557.184
10) T	Pentachlo...	8.667	8.452	2963.2E6	2704.9E6	421.440	356.382
11) T	2,4,5-TP ...	9.216	8.811	1609.1E6	1961.5E6	587.013	657.988m
12) T	2,4,5-T	9.500	9.191	1433.9E6	1441.4E6	563.689	488.236
13) T	2,4-DB	10.054	9.699	160.7E6	183.3E6	464.479	482.761
14) T	DINOSEB	11.218	10.034	656.1E6	668.7E6	320.942	304.464
15) T	Picloram	11.031	11.012	934.6E6	918.5E6	307.946	225.550 #
16) T	DCPA	11.483	10.963	1801.6E6	1758.1E6	519.764	453.933

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

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Data File : PS009715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2020 18:24
Operator : DD\AJ
Sample : L2195-04MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

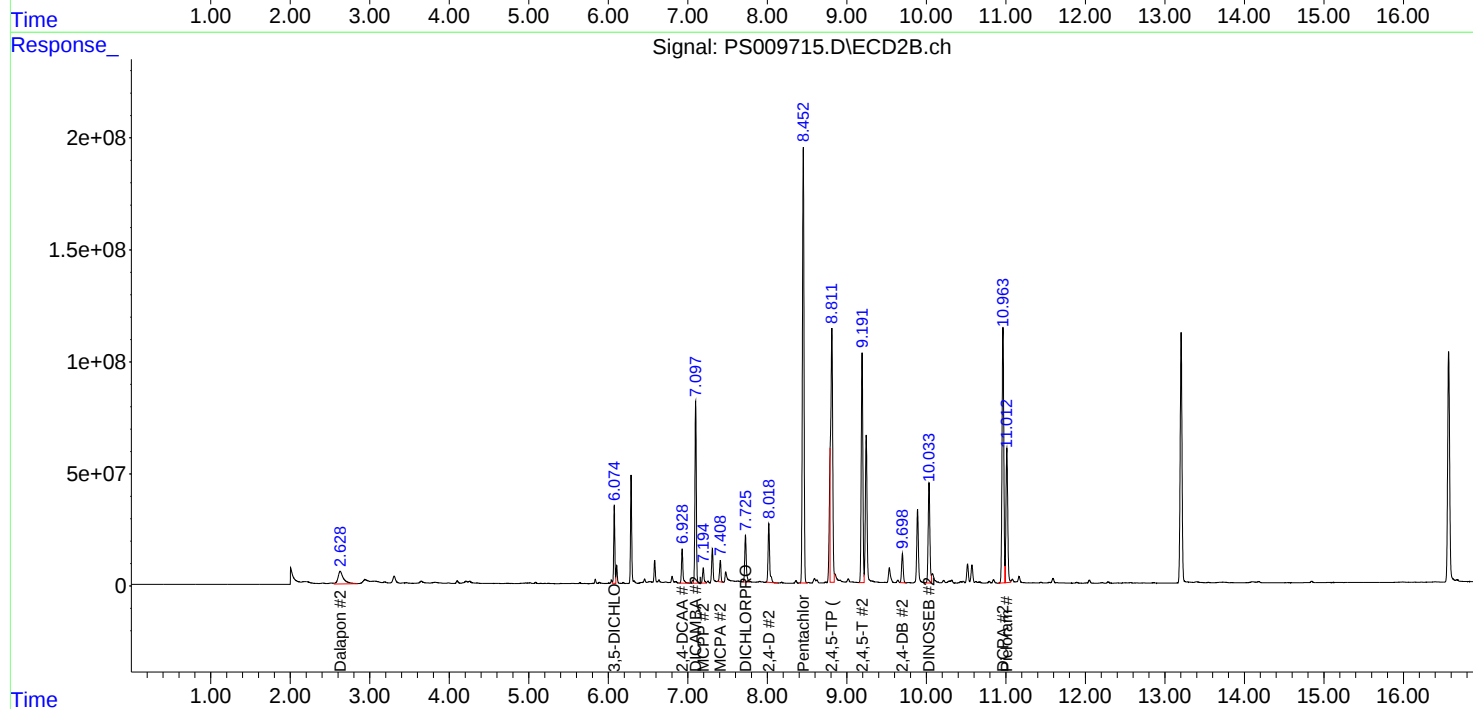
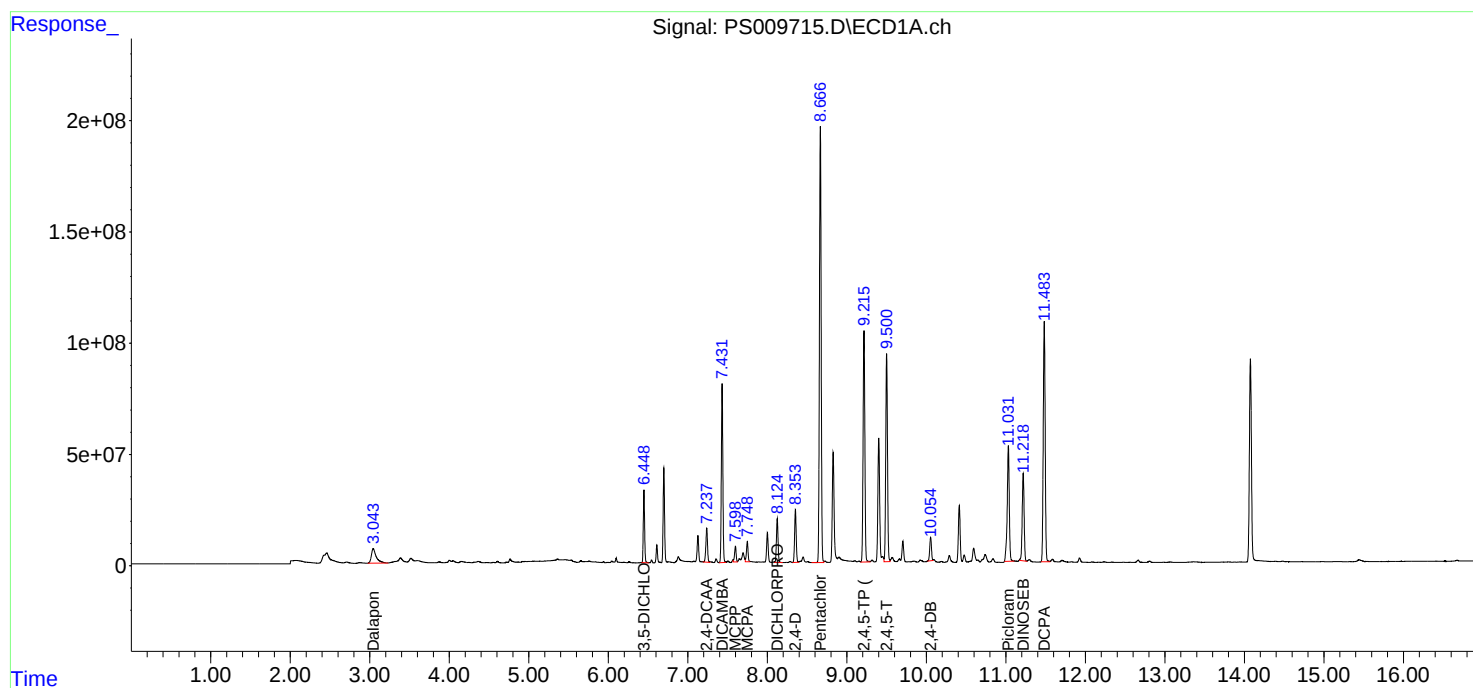
Instrument :
ECD_S
ClientSampleId :
VNJ-223MSD

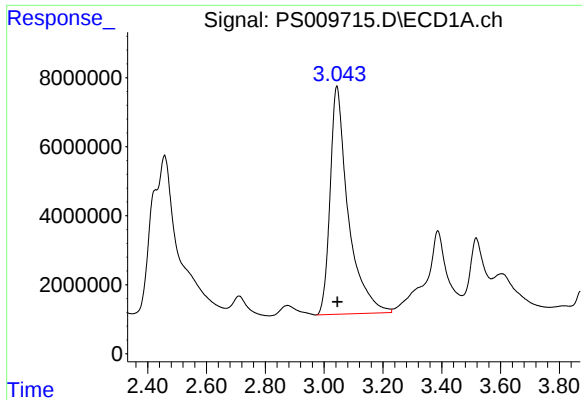
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 02:14:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





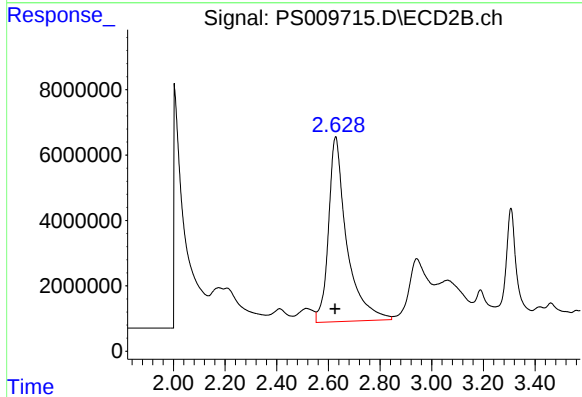
#1 Dalapon

R.T.: 3.043 min
Delta R.T.: -0.003 min
Response: 282768537
Conc: 362.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-223MSD

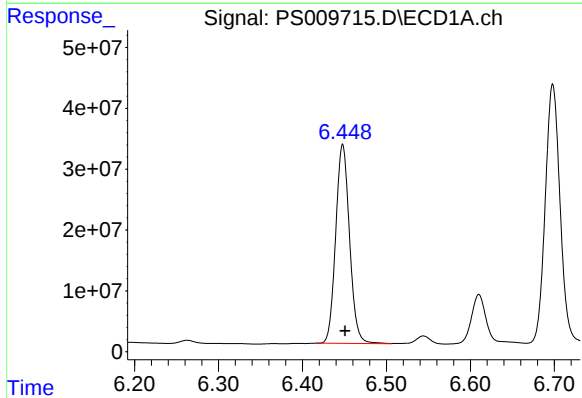
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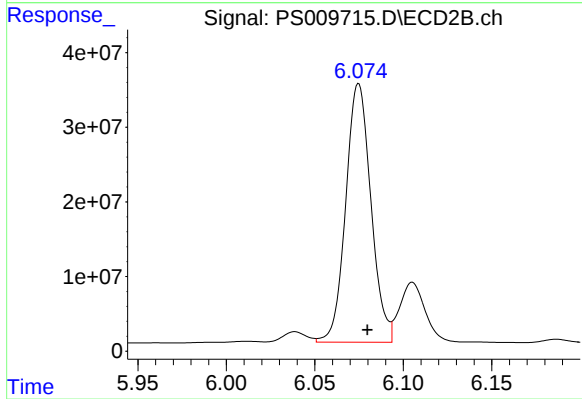
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.002 min
Response: 277796447
Conc: 352.82 ng/ml



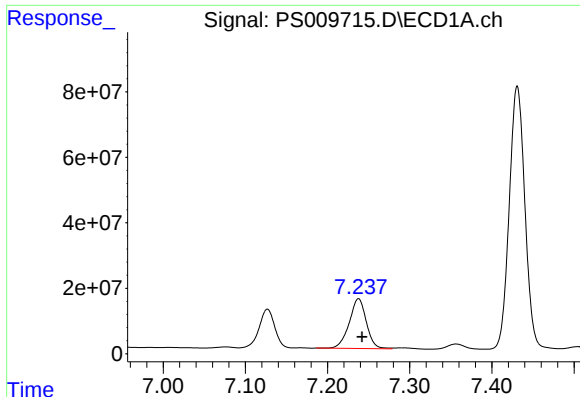
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 374403485
Conc: 496.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.075 min
Delta R.T.: -0.005 min
Response: 343450810
Conc: 422.29 ng/ml



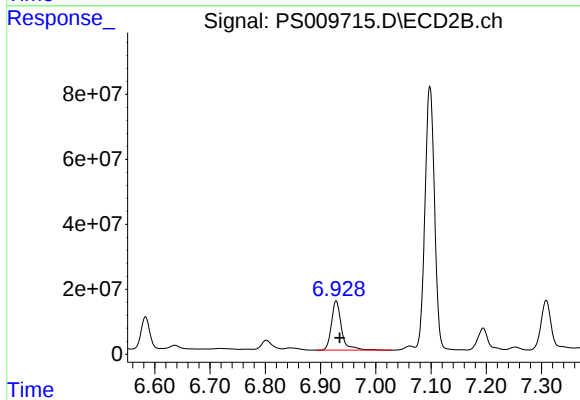
#4 2,4-DCAA

R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 220547589
Conc: 398.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-223MSD

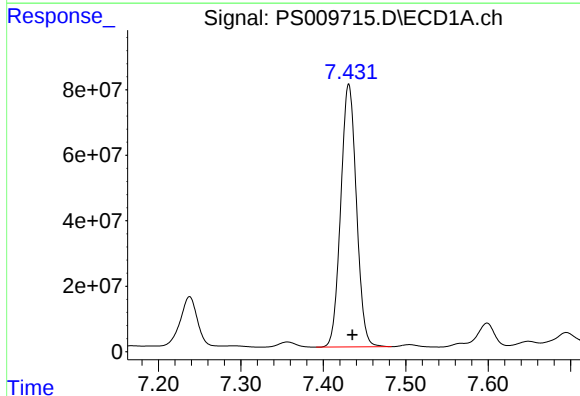
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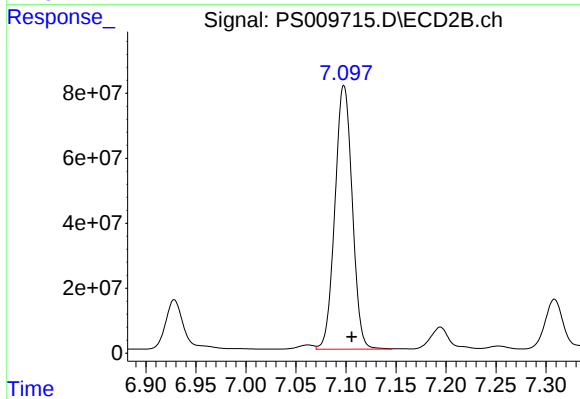
#4 2,4-DCAA

R.T.: 6.928 min
Delta R.T.: -0.007 min
Response: 193560436
Conc: 352.44 ng/ml



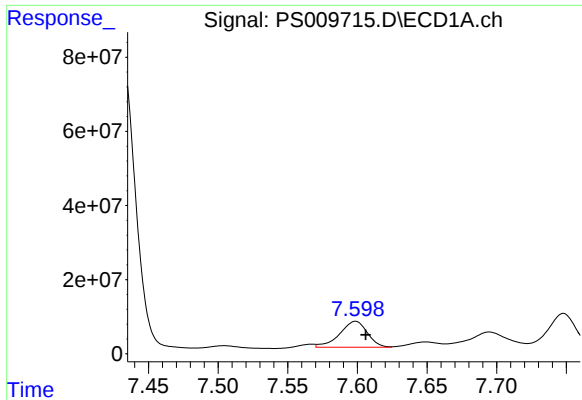
#5 DICAMBA

R.T.: 7.431 min
Delta R.T.: -0.004 min
Response: 1060911359
Conc: 498.51 ng/ml



#5 DICAMBA

R.T.: 7.097 min
Delta R.T.: -0.008 min
Response: 977313026
Conc: 425.73 ng/ml m



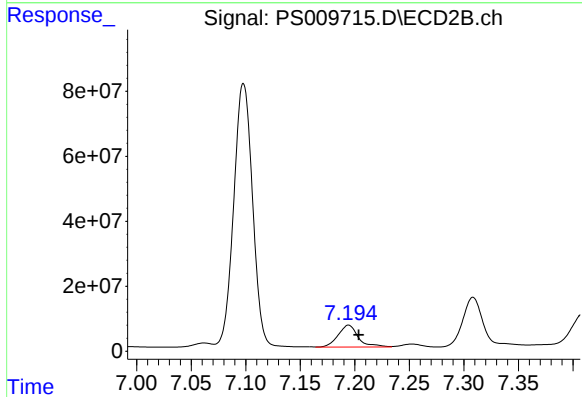
#6 MCPP

R.T.: 7.598 min
Delta R.T.: -0.008 min
Response: 97092127
Conc: 39.46 ug/ml m

Instrument :
ECD_S
ClientSampleId :
VNJ-223MSD

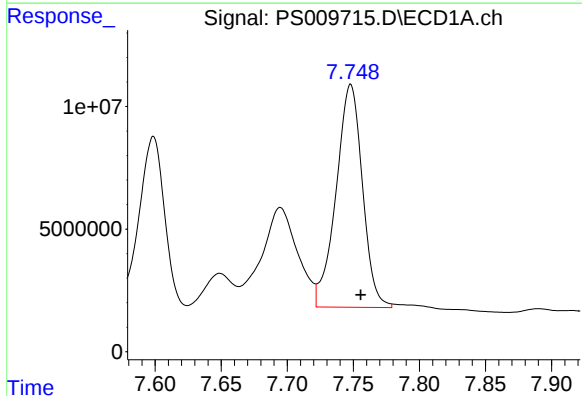
Manual Integrations
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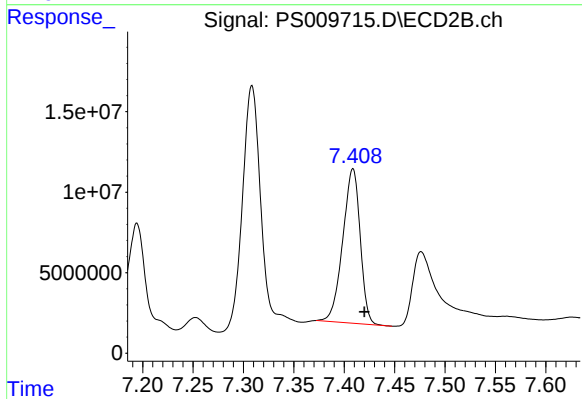
#6 MCPP

R.T.: 7.194 min
Delta R.T.: -0.009 min
Response: 87413698
Conc: 48.06 ug/ml



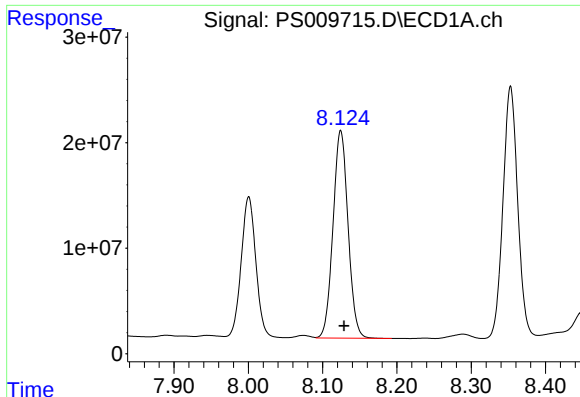
#7 MCPA

R.T.: 7.748 min
Delta R.T.: -0.008 min
Response: 126032744
Conc: 41.38 ug/ml m



#7 MCPA

R.T.: 7.408 min
Delta R.T.: -0.012 min
Response: 114917176
Conc: 42.58 ug/ml



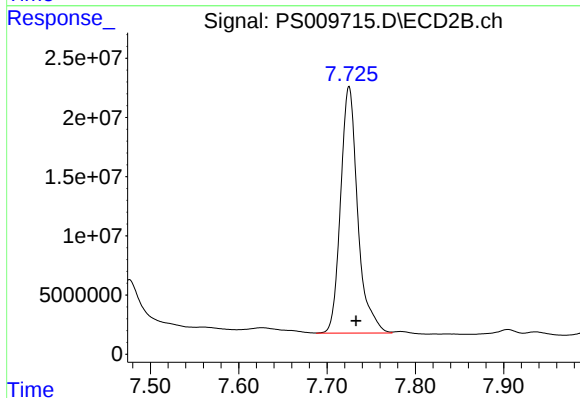
#8 DICHLORPROP

R.T.: 8.124 min
Delta R.T.: -0.005 min
Response: 276362894
Conc: 535.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-223MSD

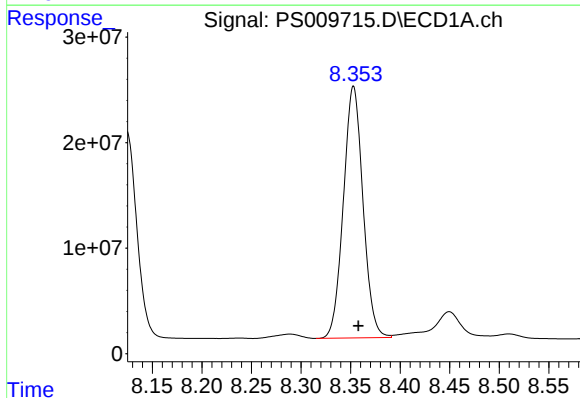
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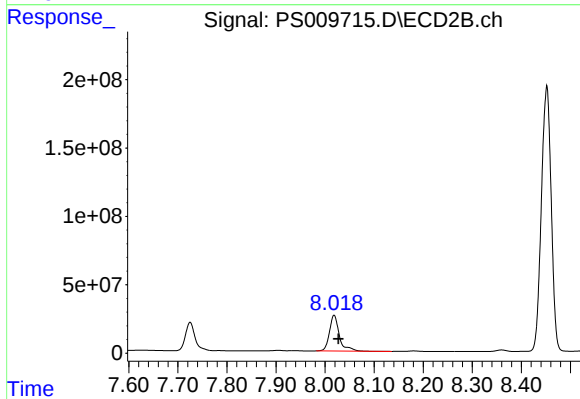
#8 DICHLORPROP

R.T.: 7.725 min
Delta R.T.: -0.008 min
Response: 280848569
Conc: 506.20 ng/ml m



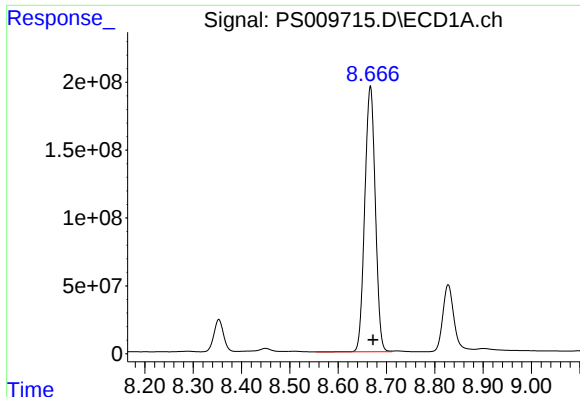
#9 2,4-D

R.T.: 8.353 min
Delta R.T.: -0.005 min
Response: 328296465
Conc: 622.69 ng/ml



#9 2,4-D

R.T.: 8.018 min
Delta R.T.: -0.009 min
Response: 366271043
Conc: 557.18 ng/ml



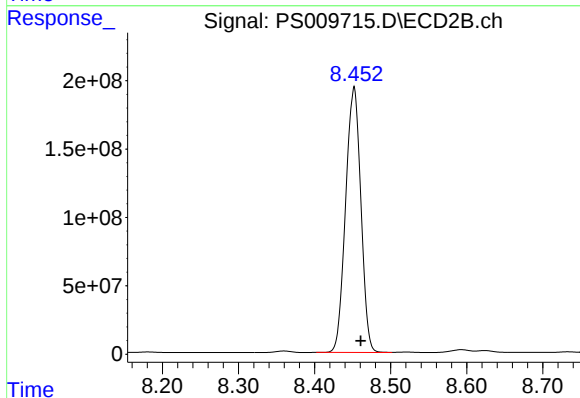
#10 Pentachlorophenol

R.T.: 8.667 min
Delta R.T.: -0.005 min
Response: 2963244586
Conc: 421.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-223MSD

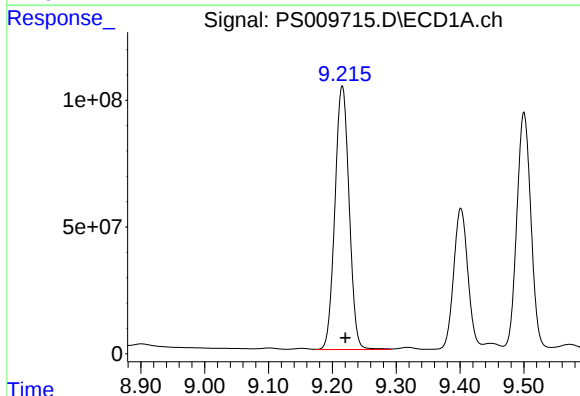
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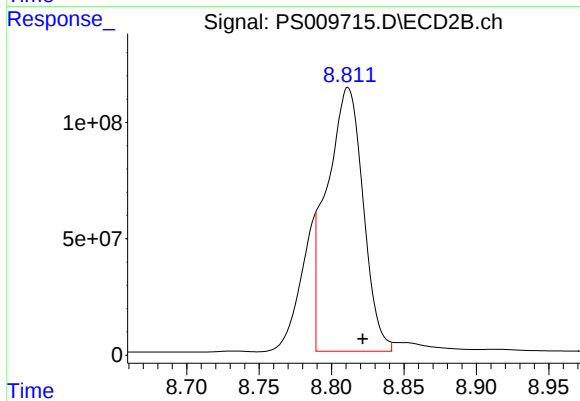
#10 Pentachlorophenol

R.T.: 8.452 min
Delta R.T.: -0.009 min
Response: 2704930848
Conc: 356.38 ng/ml



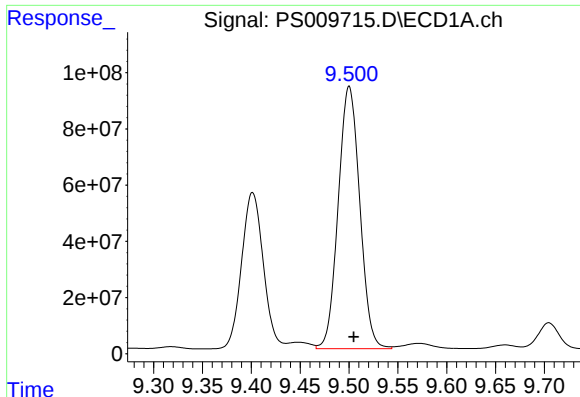
#11 2,4,5-TP (SILVEX)

R.T.: 9.216 min
Delta R.T.: -0.005 min
Response: 1609121966
Conc: 587.01 ng/ml



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

R.T.: 8.811 min
Delta R.T.: -0.011 min
Response: 1961541011
Conc: 657.99 ng/ml m



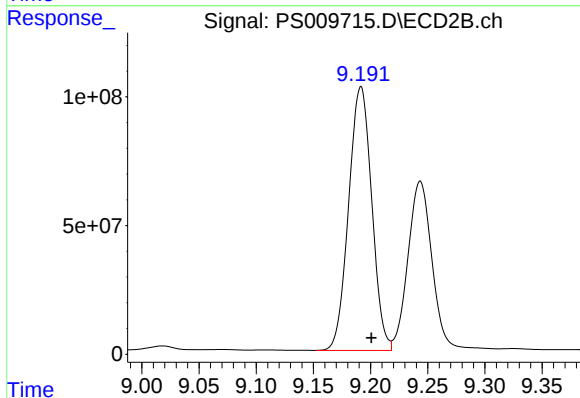
#12 2,4,5-T

R.T.: 9.500 min
Delta R.T.: -0.005 min
Response: 1433942594
Conc: 563.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-223MSD

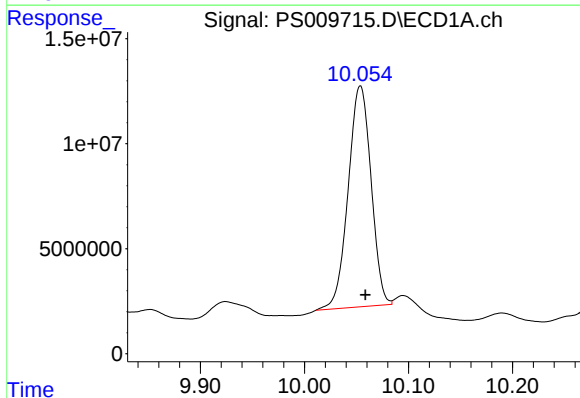
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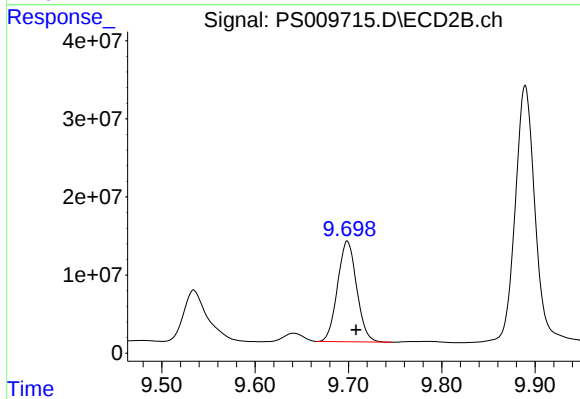
#12 2,4,5-T

R.T.: 9.191 min
Delta R.T.: -0.009 min
Response: 1441358744
Conc: 488.24 ng/ml



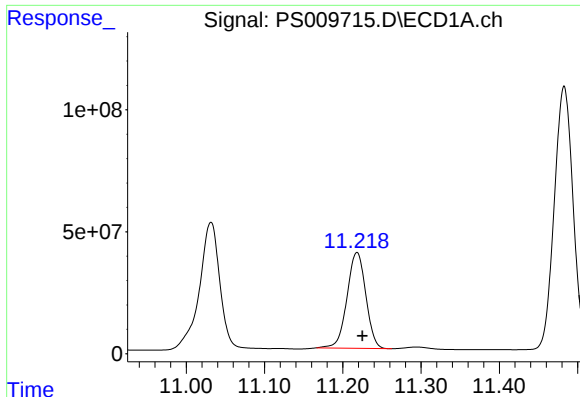
#13 2,4-DB

R.T.: 10.054 min
Delta R.T.: -0.005 min
Response: 160688668
Conc: 464.48 ng/ml



#13 2,4-DB

R.T.: 9.699 min
Delta R.T.: -0.009 min
Response: 183263888
Conc: 482.76 ng/ml



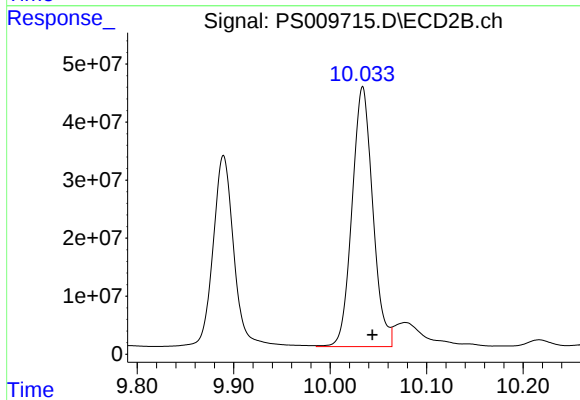
#14 DINOSEB

R.T.: 11.218 min
Delta R.T.: -0.007 min
Response: 656052935
Conc: 320.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-223MSD

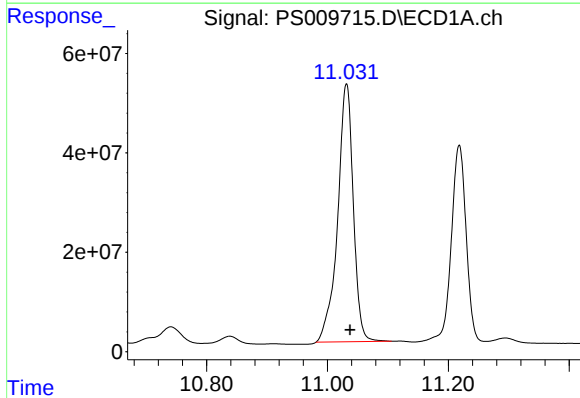
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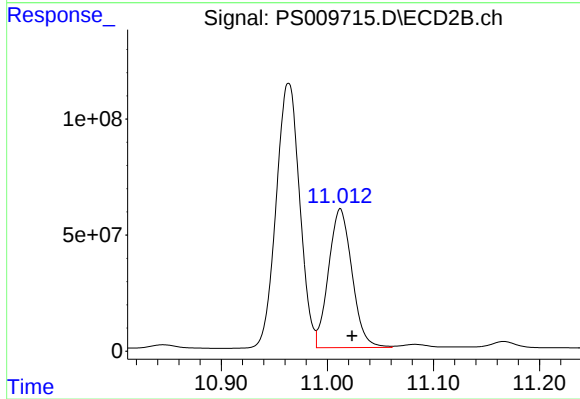
#14 DINOSEB

R.T.: 10.034 min
Delta R.T.: -0.010 min
Response: 668747805
Conc: 304.46 ng/ml



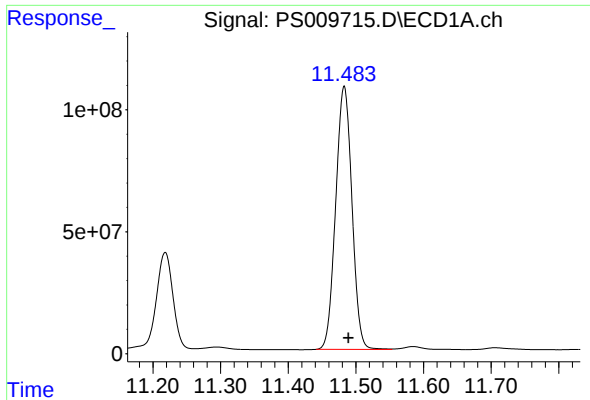
#15 Picloram

R.T.: 11.031 min
Delta R.T.: -0.006 min
Response: 934595232
Conc: 307.95 ng/ml



#15 Picloram

R.T.: 11.012 min
Delta R.T.: -0.011 min
Response: 918477960
Conc: 225.55 ng/ml



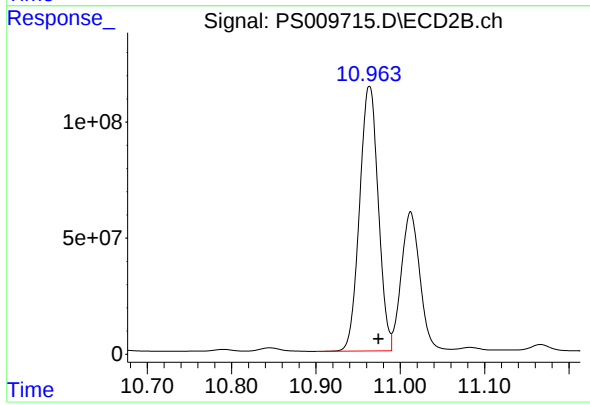
#16 DCPA

R.T.: 11.483 min
Delta R.T.: -0.006 min
Response: 1801634208
Conc: 519.76 ng/ml

Instrument :
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ClientSampleId :
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#16 DCPA

R.T.: 10.963 min
Delta R.T.: -0.011 min
Response: 1758101721
Conc: 453.93 ng/ml