

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011819\
 Data File : PS002889.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2019 03:42
 Operator : EI\SJ
 Sample : K1011-06MSD
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-03-011719-AMSD

Manual Integrations
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 1/21/2019 11:46:25 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 00:25:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 17 13:42:13 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	11.307	10.803	164.8E6	174.4E6	456.935m	432.506m
Target Compounds							
1) T	Dalapon	2.866	2.332	290.9E6	357.7E6	586.753	711.279
2) T	3,5-DICHL...	9.735	8.963	295.0E6	288.8E6	549.458m	581.486m
5) T	DICAMBA	11.615	11.084	879.2E6	848.1E6	586.976m	582.585m
6) T	MCP	11.962	11.317	116.9E6	56276113	113.060m	59.334m#
7) T	MCPA	12.208	11.691	69169831	65484350	41.203m	37.468m
8) T	DICHLORPROP	12.805	12.210	205.5E6	218.3E6	536.853m	580.738m
9) T	2,4-D	13.162	12.681	262.7E6	288.5E6	646.455m	657.777m
10) T	Pentachlo...	13.535	13.217	3358.5E6	3347.8E6	611.512m	602.375m
11) T	2,4,5-TP ...	14.410	13.843	1366.5E6	1419.2E6	656.210m	654.765m
12) T	2,4,5-T	14.806	14.407	1258.6E6	837.0E6	593.063m	495.534m
13) T	2,4-DB	15.554	15.056	155.8E6	147.6E6	604.208m	538.715m
14) T	DINOSEB	17.028	15.482	750.4E6	782.7E6	449.956m	473.848m
15) T	Picloram	16.795	16.711	1459.9E6	1589.9E6	541.866m	542.409m
16) T	DCPA	17.373	16.658	1097.7E6	1303.6E6	409.563m	453.909m

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

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Data File : PS002889.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2019 03:42
Operator : EI\SJ
Sample : K1011-06MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

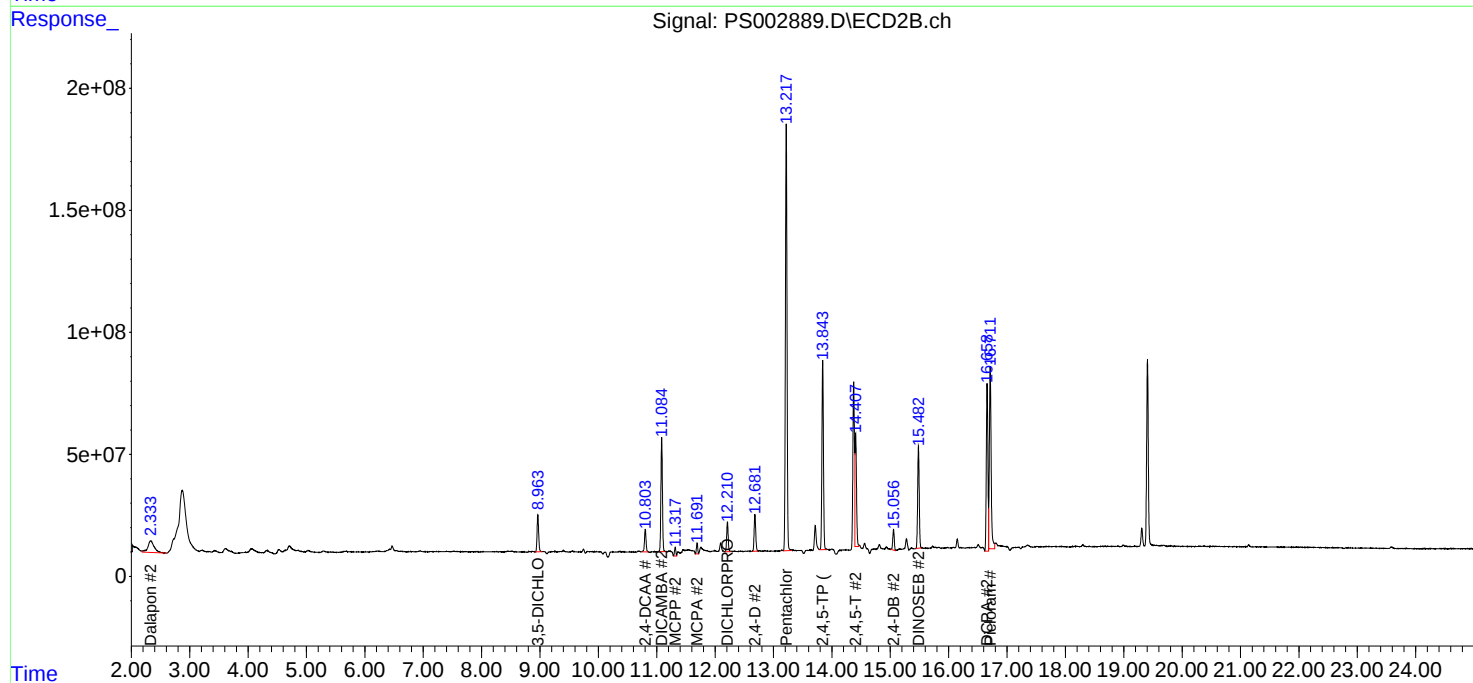
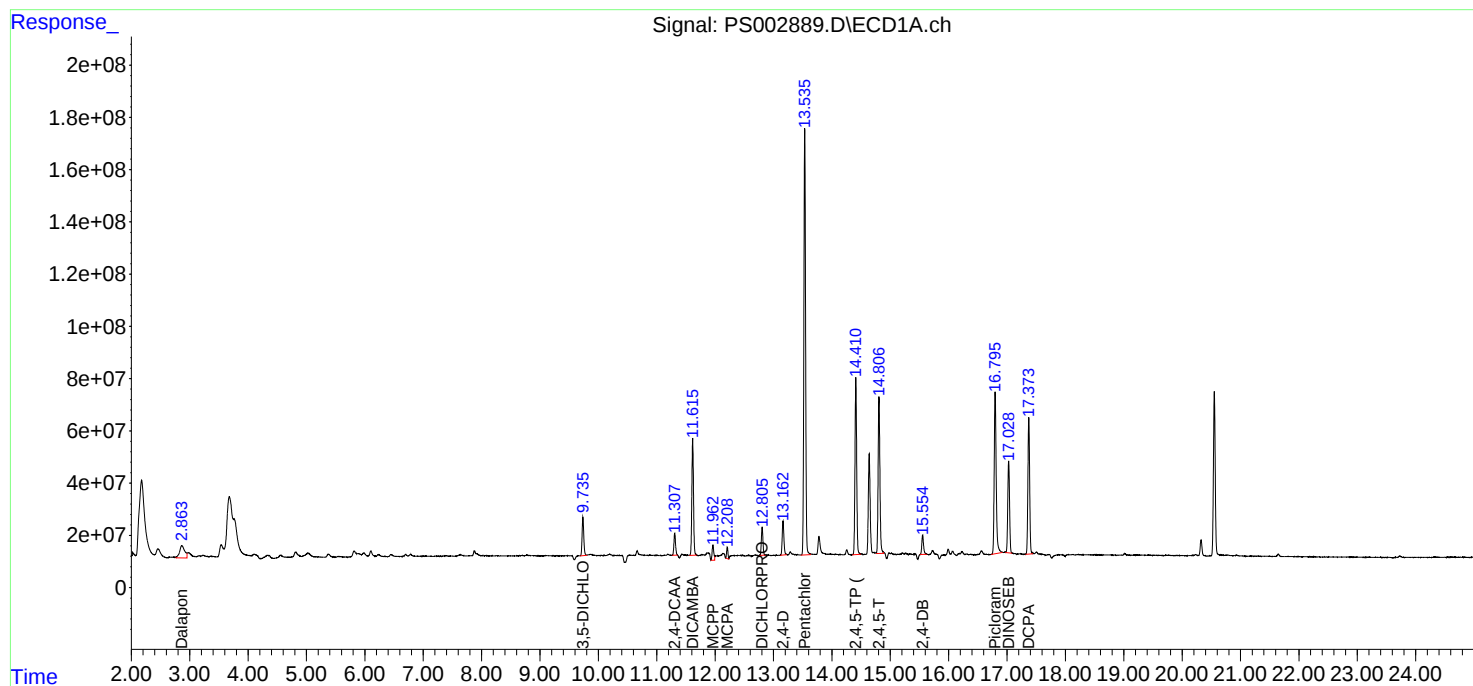
Instrument :
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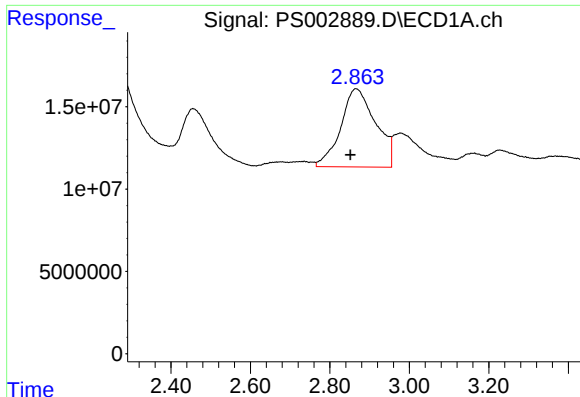
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 00:25:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
Quant Title : 8080.M
QLast Update : Thu Jan 17 13:42:13 2019
Response via : Initial 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





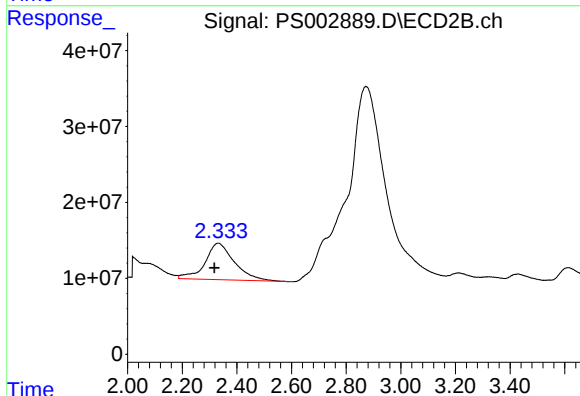
#1 Dalapon

R.T.: 2.866 min
Delta R.T.: 0.014 min
Response: 290911020
Conc: 586.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-011719-AMSD

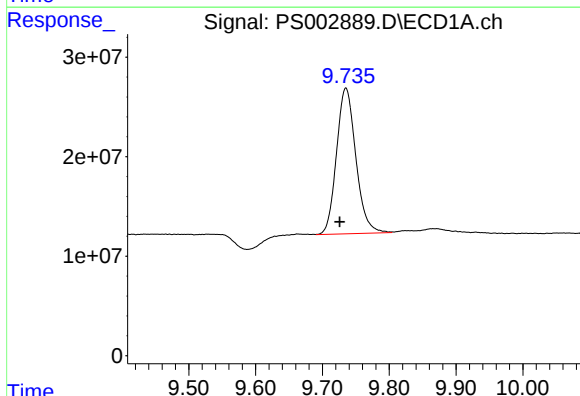
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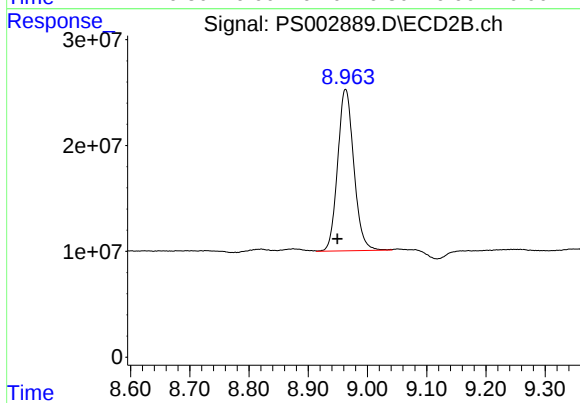
#1 Dalapon

R.T.: 2.332 min
Delta R.T.: 0.013 min
Response: 357675805
Conc: 711.28 ng/ml



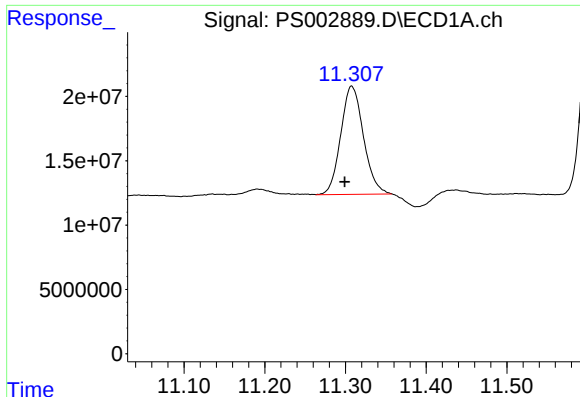
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.735 min
Delta R.T.: 0.009 min
Response: 294994026
Conc: 549.46 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.963 min
Delta R.T.: 0.014 min
Response: 288823731
Conc: 581.49 ng/ml m



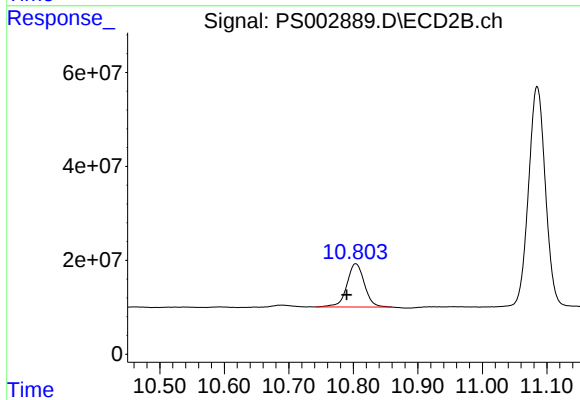
#4 2,4-DCAA

R.T.: 11.307 min
Delta R.T.: 0.008 min
Response: 164810018
Conc: 456.94 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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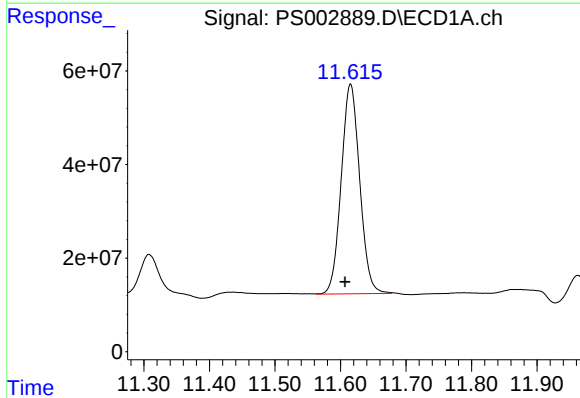
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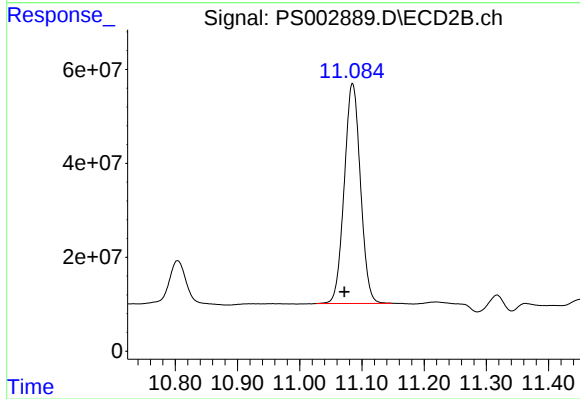
#4 2,4-DCAA

R.T.: 10.803 min
Delta R.T.: 0.013 min
Response: 174437818
Conc: 432.51 ng/ml m



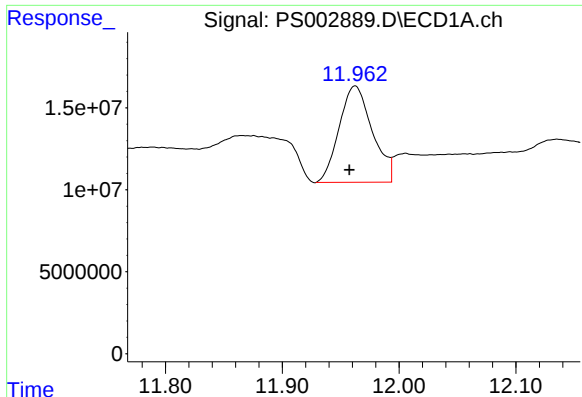
#5 DICAMBA

R.T.: 11.615 min
Delta R.T.: 0.008 min
Response: 879163599
Conc: 586.98 ng/ml m



#5 DICAMBA

R.T.: 11.084 min
Delta R.T.: 0.013 min
Response: 848115839
Conc: 582.58 ng/ml m



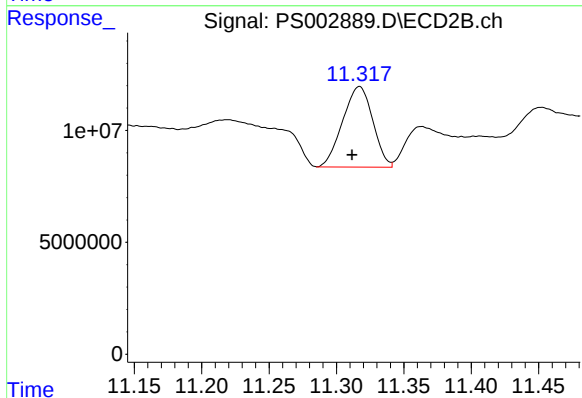
#6 MCPP

R.T.: 11.962 min
Delta R.T.: 0.005 min
Response: 116870921
Conc: 113.06 ug/ml m

Instrument :
ECD_S
ClientSampleId :
OR-03-011719-AMSD

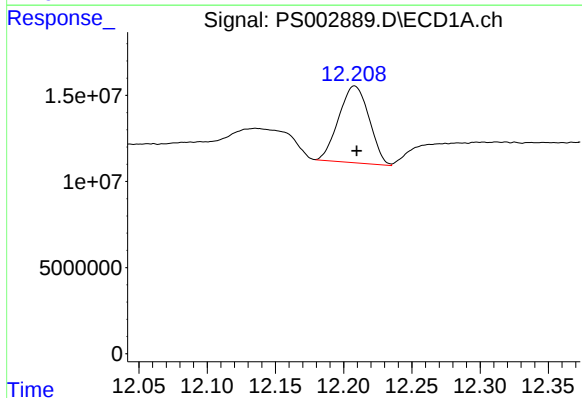
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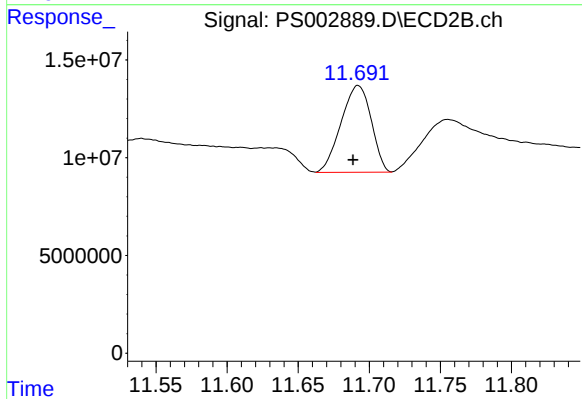
#6 MCPP

R.T.: 11.317 min
Delta R.T.: 0.005 min
Response: 56276113
Conc: 59.33 ug/ml m



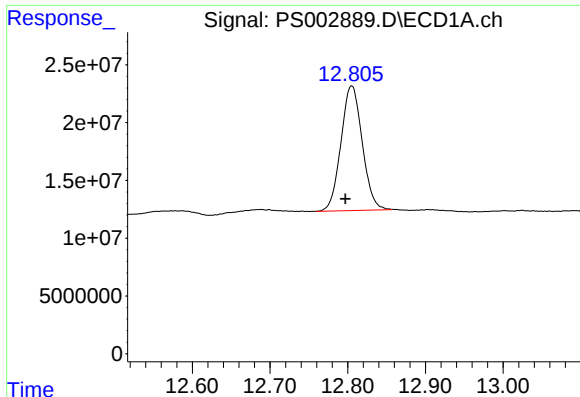
#7 MCPA

R.T.: 12.208 min
Delta R.T.: -0.002 min
Response: 69169831
Conc: 41.20 ug/ml m



#7 MCPA

R.T.: 11.691 min
Delta R.T.: 0.003 min
Response: 65484350
Conc: 37.47 ug/ml m



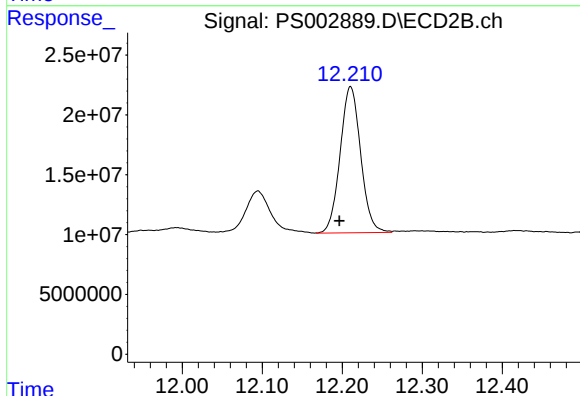
#8 DICHLORPROP

R.T.: 12.805 min
Delta R.T.: 0.007 min
Response: 205481063
Conc: 536.85 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-03-011719-AMSD

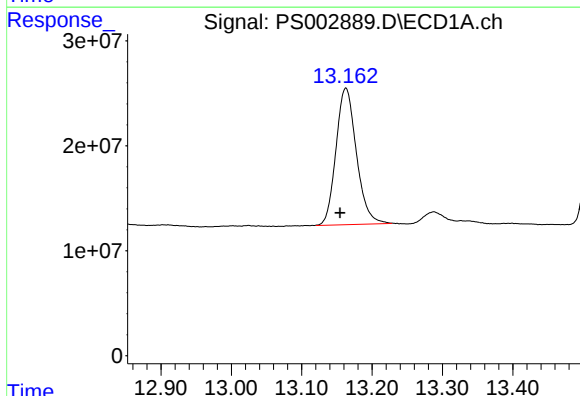
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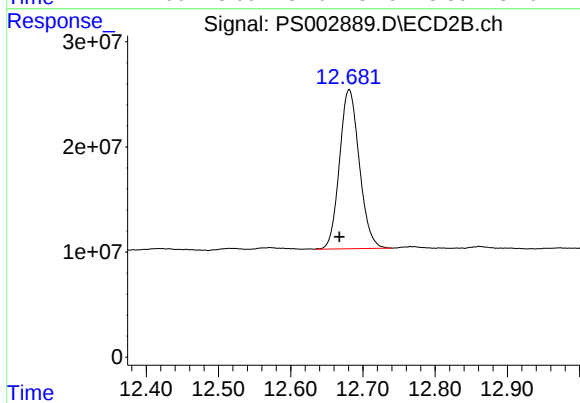
#8 DICHLORPROP

R.T.: 12.210 min
Delta R.T.: 0.013 min
Response: 218267641
Conc: 580.74 ng/ml m



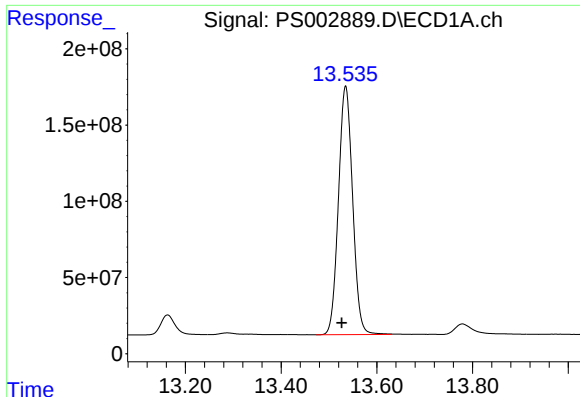
#9 2,4-D

R.T.: 13.162 min
Delta R.T.: 0.008 min
Response: 262650429
Conc: 646.46 ng/ml m



#9 2,4-D

R.T.: 12.681 min
Delta R.T.: 0.013 min
Response: 288535934
Conc: 657.78 ng/ml m



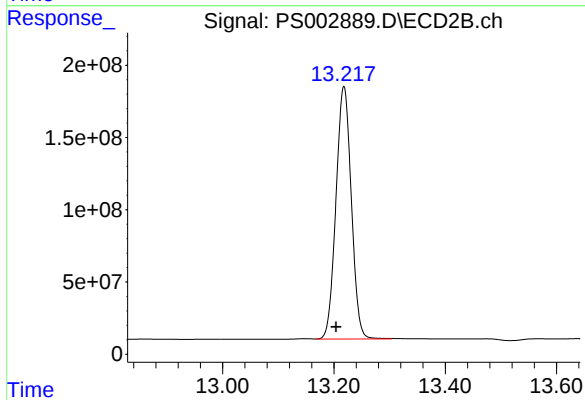
#10 Pentachlorophenol

R.T.: 13.535 min
Delta R.T.: 0.008 min
Response: 3358505844
Conc: 611.51 ng/ml m

Instrument :
ECD_S
ClientSampleId :
OR-03-011719-AMSD

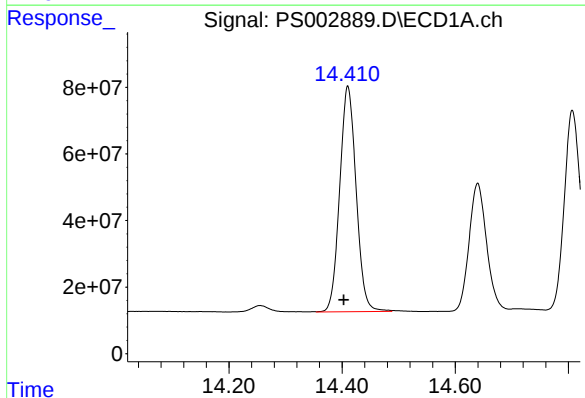
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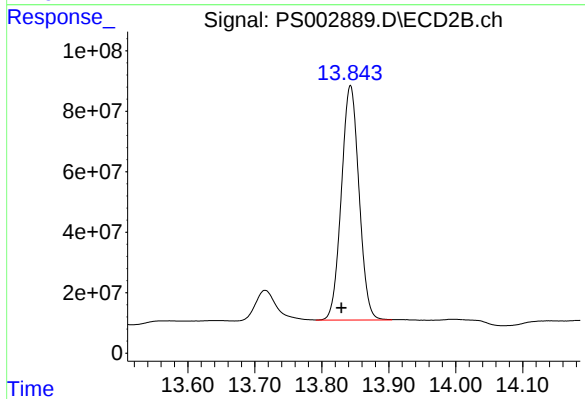
#10 Pentachlorophenol

R.T.: 13.217 min
Delta R.T.: 0.013 min
Response: 3347768777
Conc: 602.38 ng/ml m



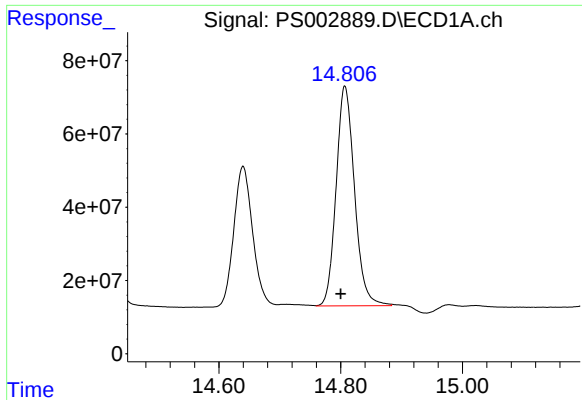
#11 2,4,5-TP (SILVEX)

R.T.: 14.410 min
Delta R.T.: 0.007 min
Response: 1366452650
Conc: 656.21 ng/ml m



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

R.T.: 13.843 min
Delta R.T.: 0.014 min
Response: 1419203745
Conc: 654.77 ng/ml m



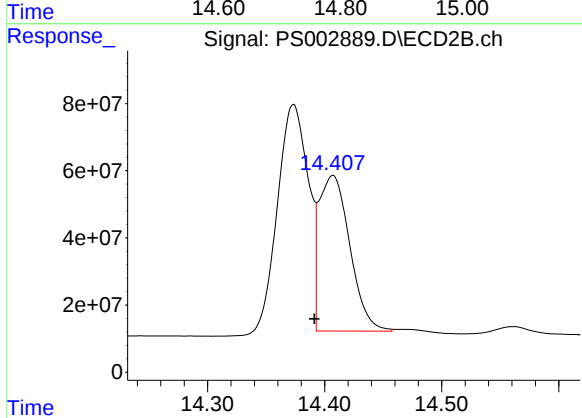
#12 2,4,5-T

R.T.: 14.806 min
Delta R.T.: 0.006 min
Response: 1258612173
Conc: 593.06 ng/ml m

Instrument :
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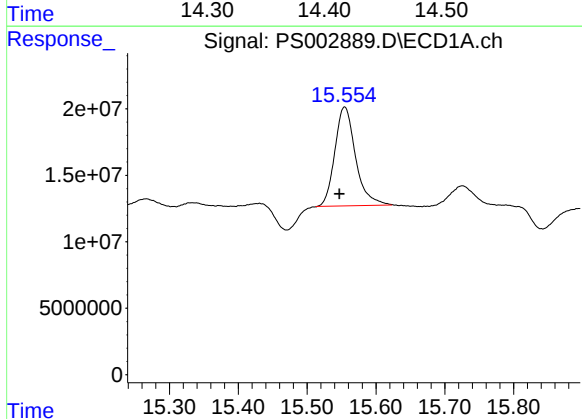
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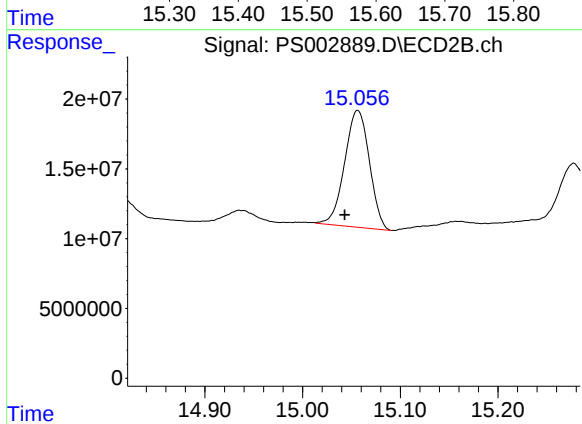
#12 2,4,5-T

R.T.: 14.407 min
Delta R.T.: 0.016 min
Response: 837015908
Conc: 495.53 ng/ml m



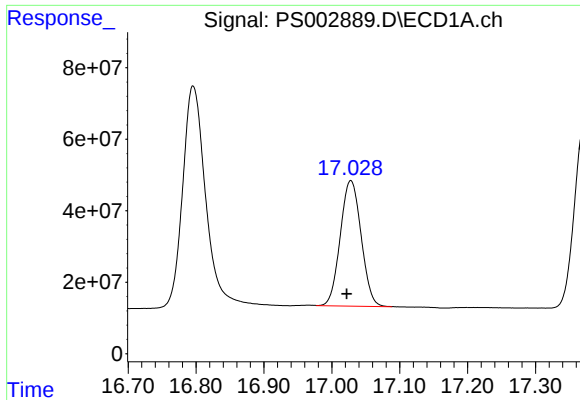
#13 2,4-DB

R.T.: 15.554 min
Delta R.T.: 0.007 min
Response: 155806535
Conc: 604.21 ng/ml m



#13 2,4-DB

R.T.: 15.056 min
Delta R.T.: 0.013 min
Response: 147550678
Conc: 538.72 ng/ml m



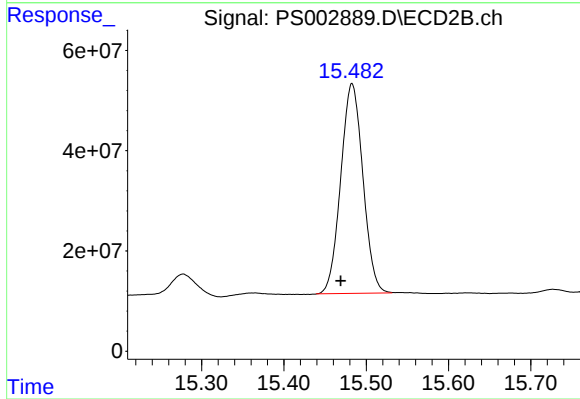
#14 DINOSEB

R.T.: 17.028 min
Delta R.T.: 0.005 min
Response: 750356238
Conc: 449.96 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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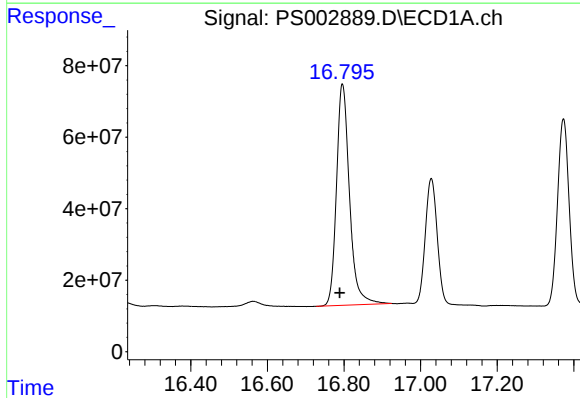
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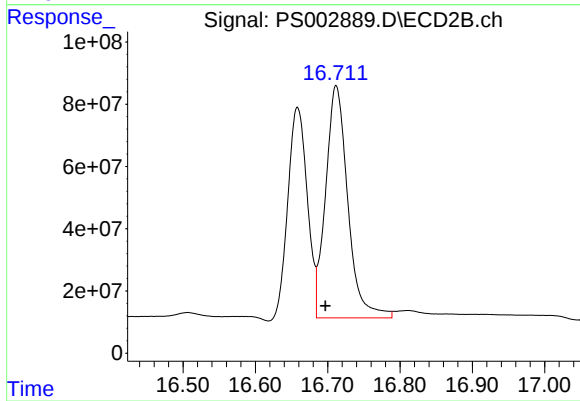
#14 DINOSEB

R.T.: 15.482 min
Delta R.T.: 0.013 min
Response: 782659735
Conc: 473.85 ng/ml m



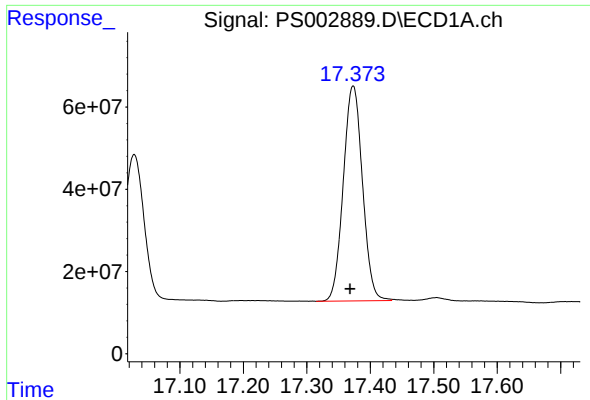
#15 Picloram

R.T.: 16.795 min
Delta R.T.: 0.006 min
Response: 1459899683
Conc: 541.87 ng/ml m



#15 Picloram

R.T.: 16.711 min
Delta R.T.: 0.014 min
Response: 1589929253
Conc: 542.41 ng/ml m



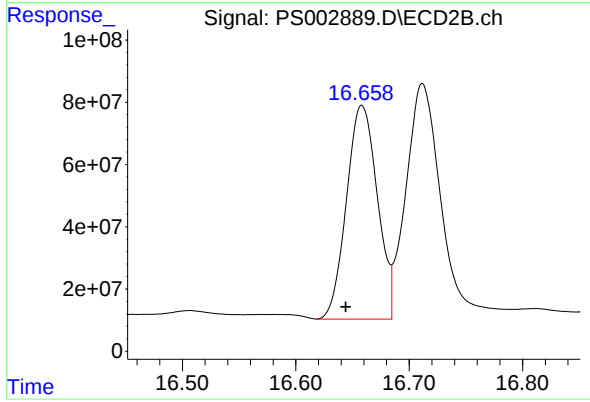
#16 DCPA

R.T.: 17.373 min
Delta R.T.: 0.004 min
Response: 1097662306
Conc: 409.56 ng/ml m

Instrument :
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#16 DCPA

R.T.: 16.658 min
Delta R.T.: 0.014 min
Response: 1303601740
Conc: 453.91 ng/ml m