

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP080718\
 Data File : PP026974.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Aug 2018 14:17
 Operator : EI\MA
 Sample : J4277-02MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OR-02-080318-AMS

Manual Integrations
 APPROVED

Sohil
 8/8/2018 11:52:59 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 01:18:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 31 01:31:14 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 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	nq/ml	nq/ml

System Monitoring Compounds							
4) S	2,4-DCAA	12.043	12.156	152.0E6	203.7E6	636.264m	503.056
Target Compounds							
1) T	Dalapon	3.309	2.982	245.6E6	250.0E6	418.056m	444.966
2) T	3,5-DICHL...	10.458	10.248	239.6E6	279.4E6	520.641	522.283
3) T	4-Nitroph...	11.618	11.298	5911219	8476648	12.888	34.992m#
5) T	DICAMBA	12.365	12.467	750.6E6	868.7E6	531.386m	533.809
6) T	MCPD	12.714	12.660	36399391	47768816	93.820m	55.430 #
7) T	MCPA	12.951	13.047	32485846	68676722	48.411	54.596m
8) T	DICHLORPROP	13.562	13.582	180.2E6	230.0E6	570.033	592.677
9) T	2,4-D	13.910	14.065	225.2E6	295.6E6	576.471	560.459
10) T	Pentachlo...	14.329	14.679	4251.3E6	3690.3E6	558.581	553.222
11) T	2,4,5-TP ...	15.192	15.247	1575.8E6	1379.3E6	549.229	531.505m
12) T	2,4,5-T	15.578	15.885	1343.1E6	1108.9E6	526.354m	509.010
13) T	2,4-DB	16.339	16.488	131.2E6	161.1E6	599.897m	565.401
14) T	DINOSEB	17.833	16.883	947.3E6	841.8E6	468.395	466.439
15) T	Picloram	17.585	18.255	1973.5E6	1679.5E6	477.834m	486.963
16) T	DCPA	18.196	18.143	1564.4E6	1284.6E6	389.985	399.137

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP080718\
Data File : PP026974.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2018 14:17
Operator : EI\MA
Sample : J4277-02MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

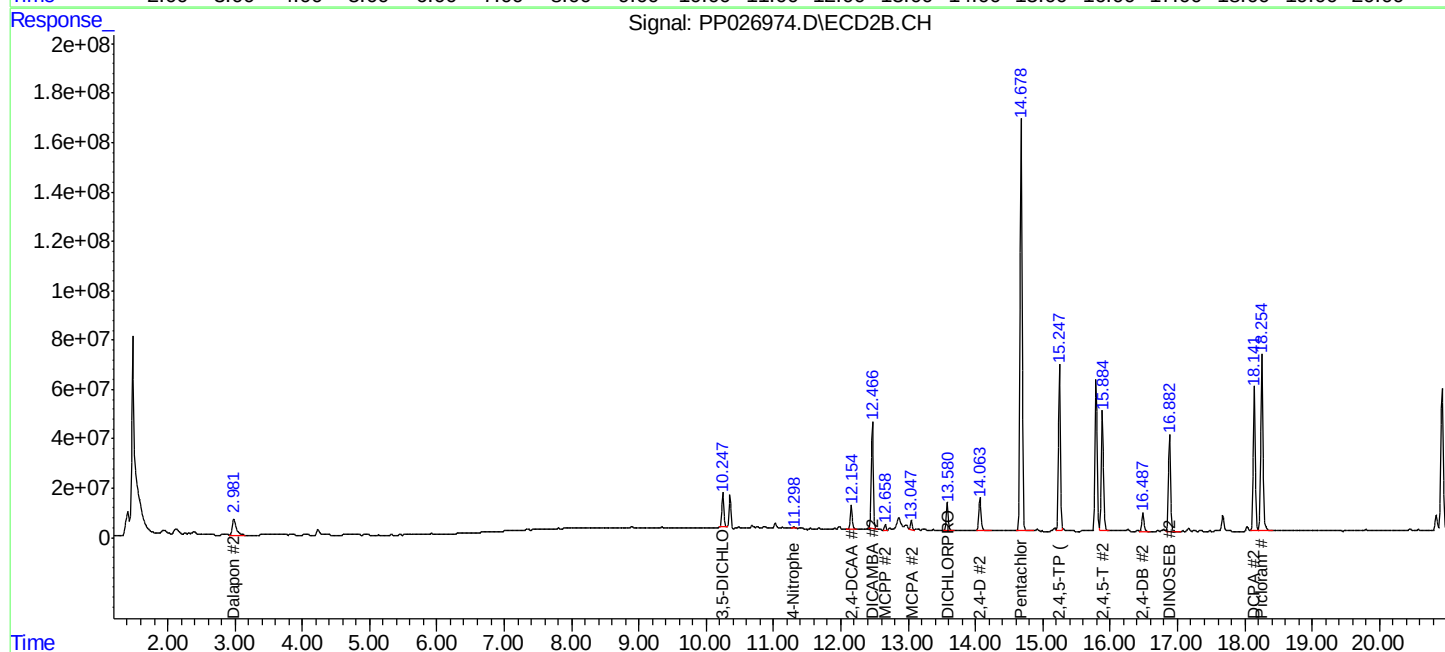
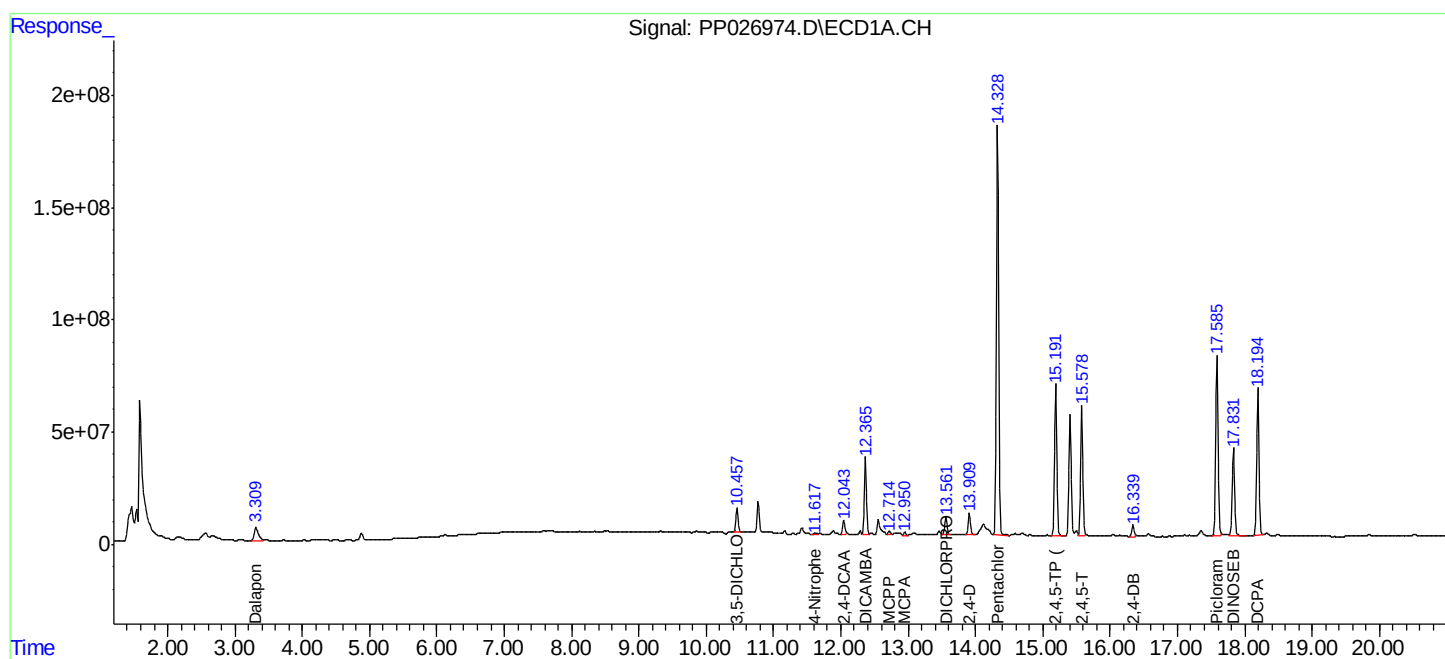
Instrument :
ECD_P
ClientSampleId :
OR-02-080318-AMS

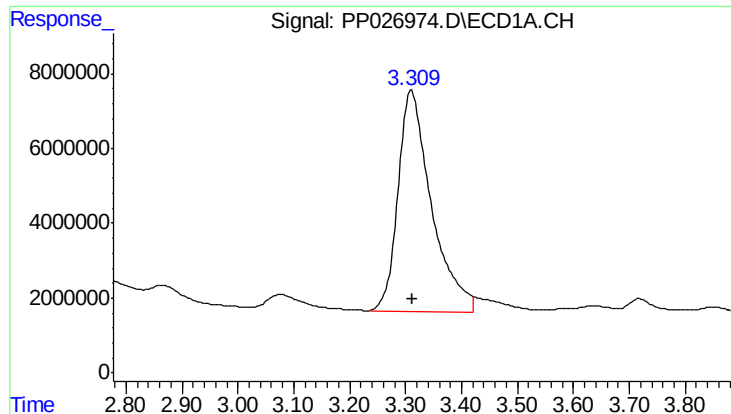
Manual Integrations
APPROVED

Sohil
8/8/2018 11:52:59 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 01:18:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
Quant Title : 8080.M
QLast Update : Tue Jul 31 01:31:14 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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





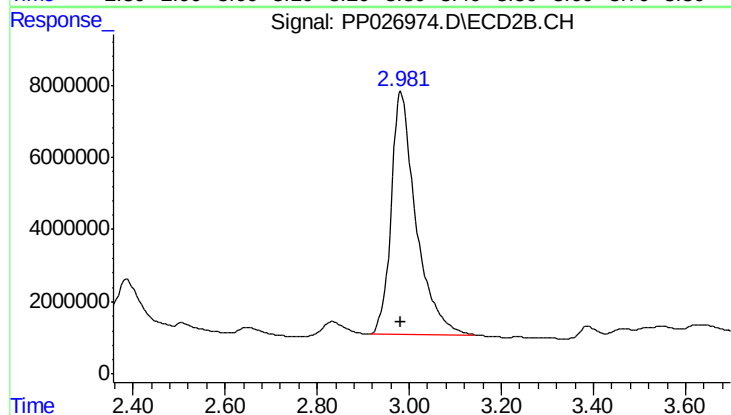
#1 Dalapon

R.T.: 3.309 min
Delta R.T.: -0.002 min
Response: 245613528
Conc: 418.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-080318-AMS

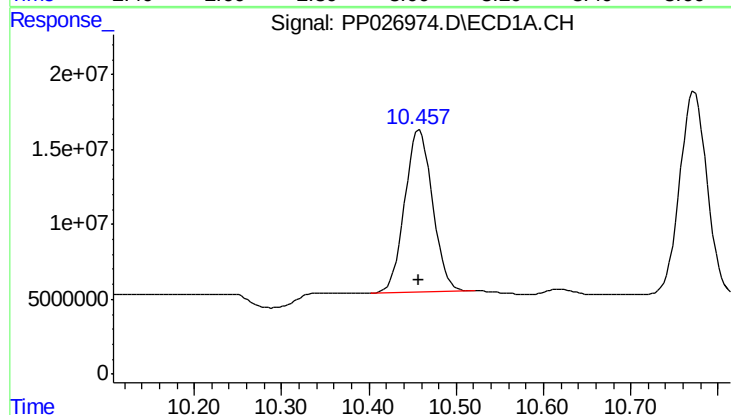
Manual Integrations
APPROVED

Sohil
8/8/2018 11:52:59 AM



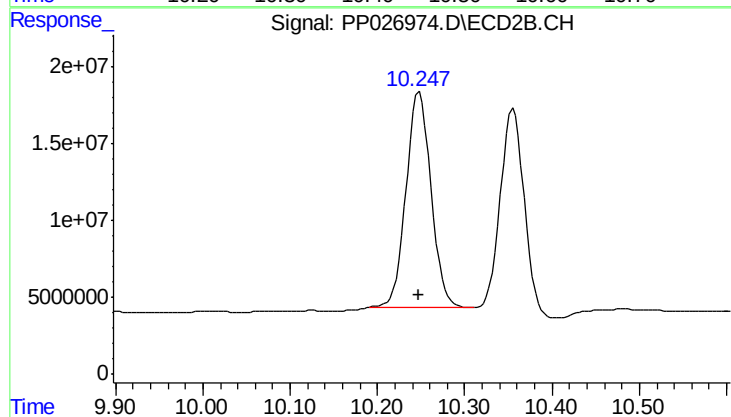
#1 Dalapon

R.T.: 2.982 min
Delta R.T.: 0.000 min
Response: 249999692
Conc: 444.97 ng/ml



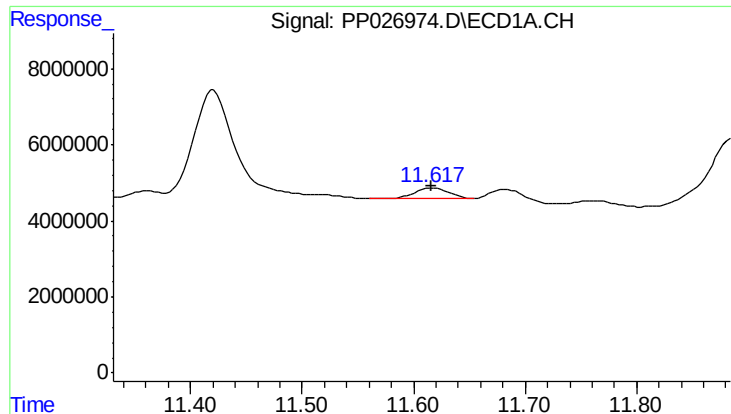
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: 0.001 min
Response: 239646659
Conc: 520.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.248 min
Delta R.T.: 0.000 min
Response: 279430810
Conc: 522.28 ng/ml



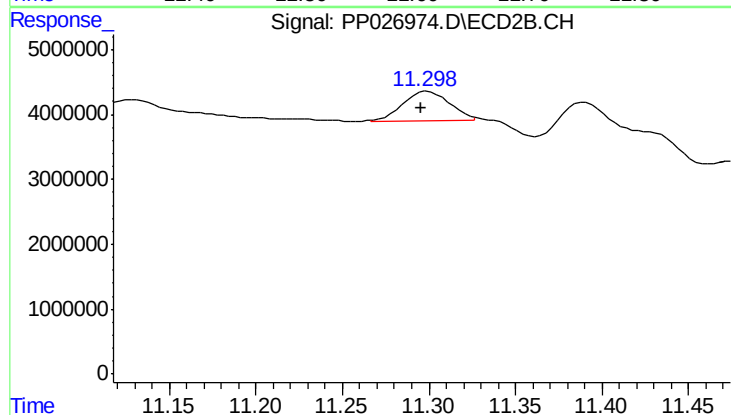
#3 4-Nitrophenol

R.T.: 11.618 min
Delta R.T.: 0.002 min
Response: 5911219
Conc: 12.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-080318-AMS

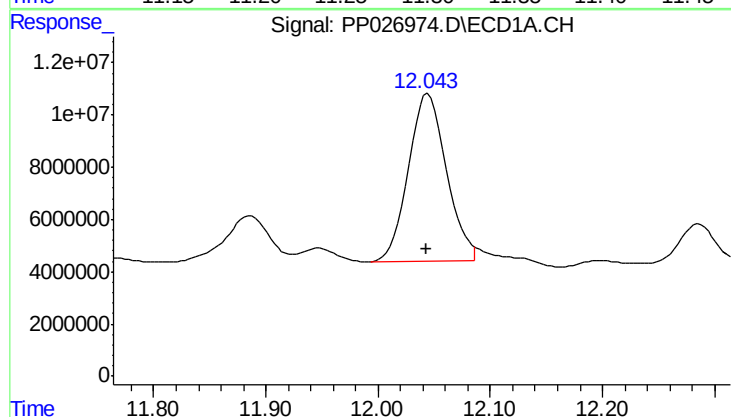
Manual Integrations
APPROVED

Sohil
8/8/2018 11:52:59 AM



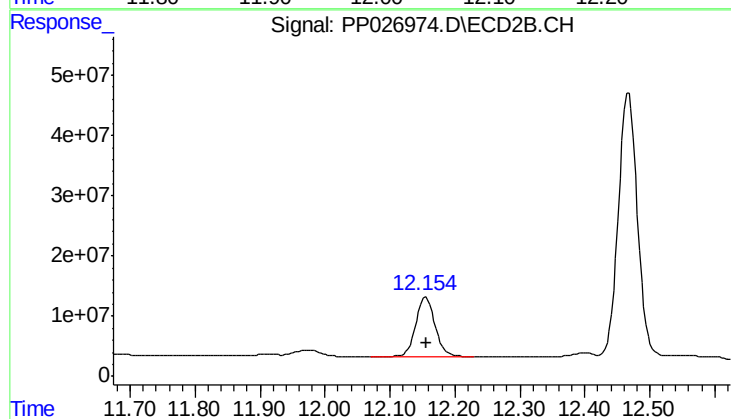
#3 4-Nitrophenol

R.T.: 11.298 min
Delta R.T.: 0.003 min
Response: 8476648
Conc: 34.99 ng/ml m



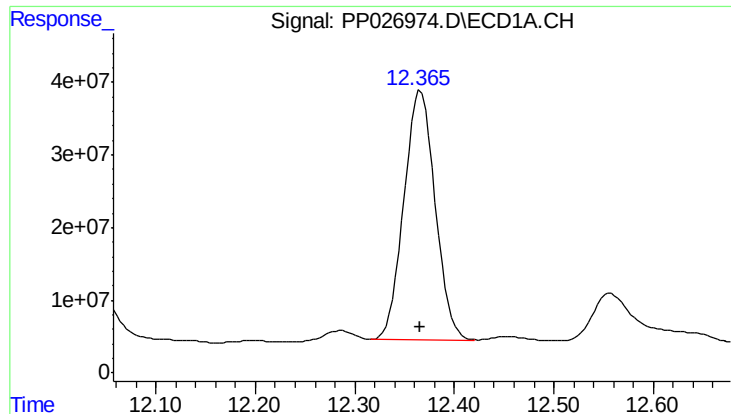
#4 2,4-DCAA

R.T.: 12.043 min
Delta R.T.: 0.000 min
Response: 151954413
Conc: 636.26 ng/ml m



#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: 0.000 min
Response: 203703375
Conc: 503.06 ng/ml



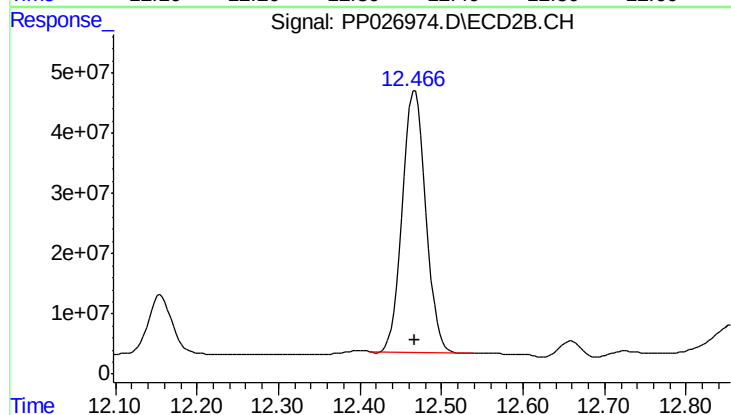
#5 DICAMBA

R.T.: 12.365 min
Delta R.T.: 0.000 min
Response: 750647666
Conc: 531.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-080318-AMS

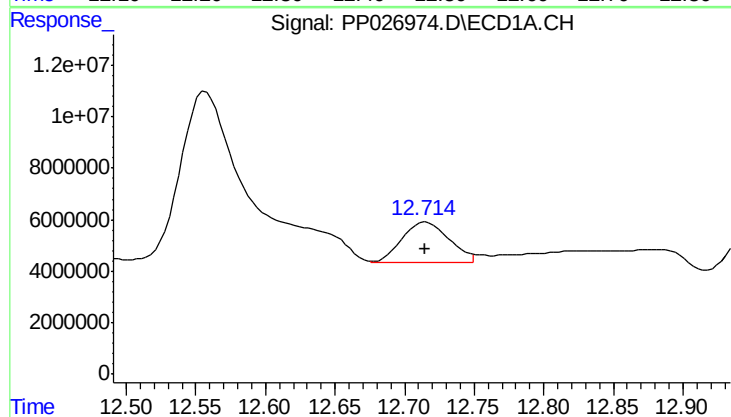
Manual Integrations
APPROVED

Sohil
8/8/2018 11:52:59 AM



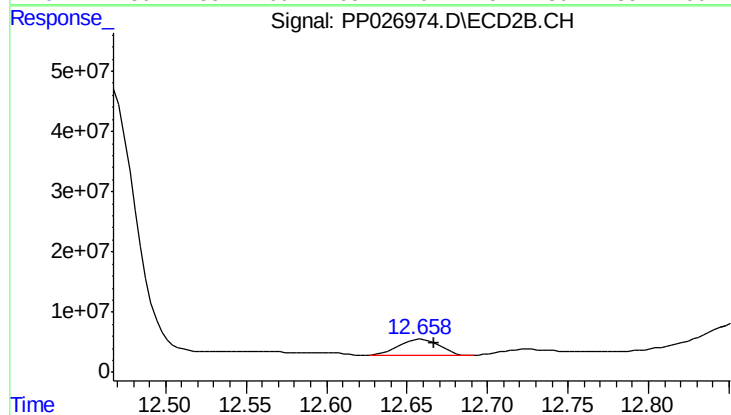
#5 DICAMBA

R.T.: 12.467 min
Delta R.T.: 0.000 min
Response: 868688695
Conc: 533.81 ng/ml



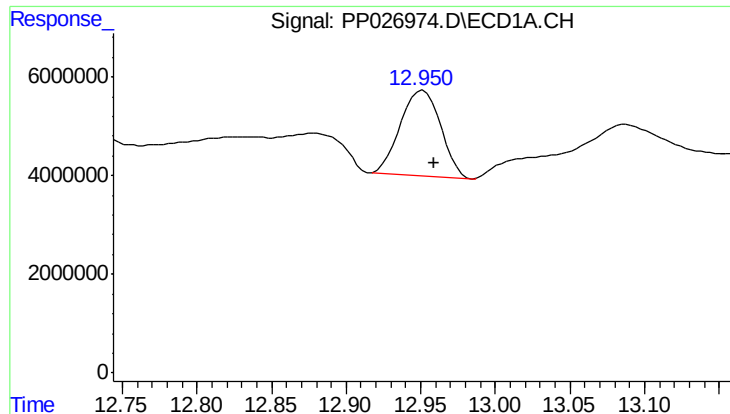
#6 MCP

R.T.: 12.714 min
Delta R.T.: -0.001 min
Response: 36399391
Conc: 93.82 ug/ml m



#6 MCP

R.T.: 12.660 min
Delta R.T.: -0.007 min
Response: 47768816
Conc: 55.43 ug/ml



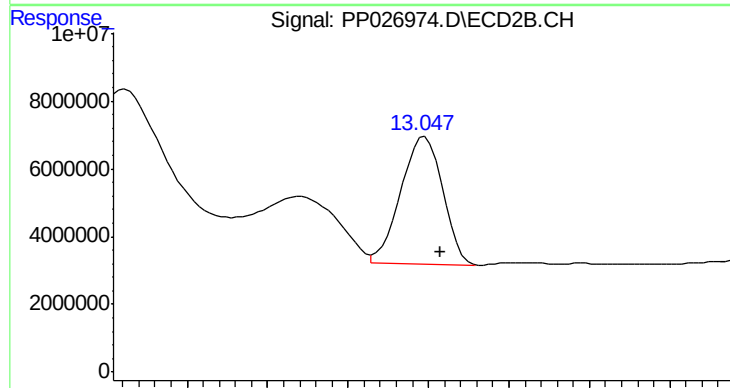
#7 MCPA

R.T.: 12.951 min
Delta R.T.: -0.008 min
Response: 32485846
Conc: 48.41 ug/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-080318-AMS

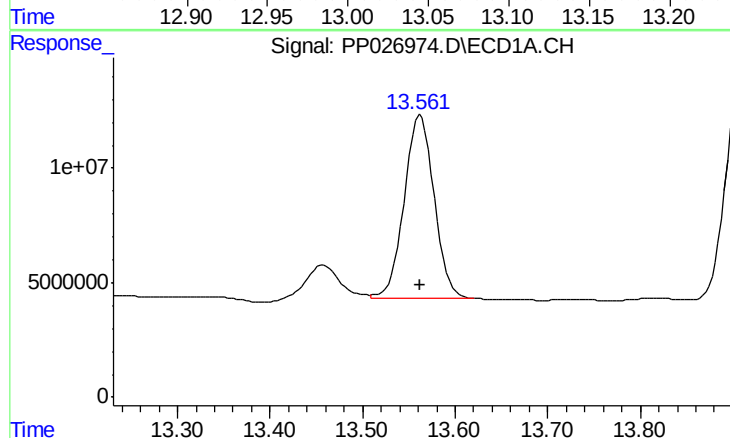
Manual Integrations
APPROVED

Sohil
8/8/2018 11:52:59 AM



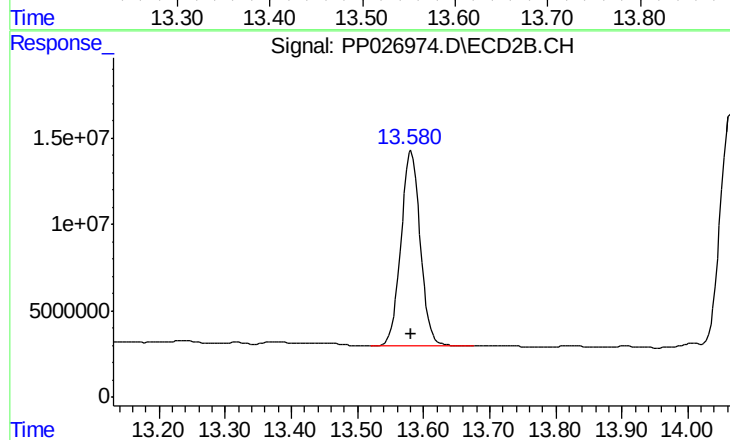
#7 MCPA

R.T.: 13.047 min
Delta R.T.: -0.011 min
Response: 68676722
Conc: 54.60 ug/ml m



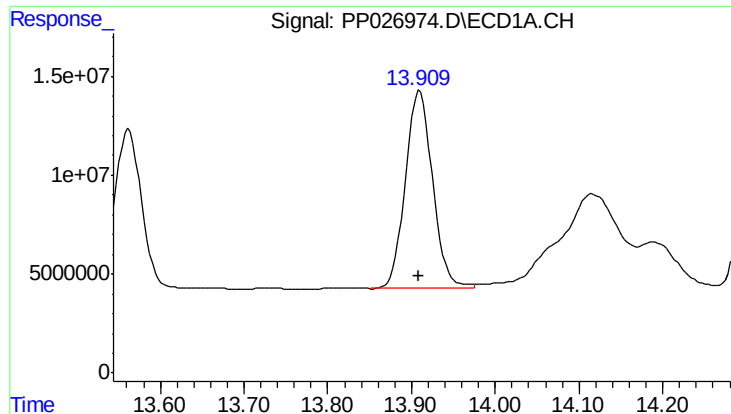
#8 DICHLORPROP

R.T.: 13.562 min
Delta R.T.: 0.000 min
Response: 180169084
Conc: 570.03 ng/ml



#8 DICHLORPROP

R.T.: 13.582 min
Delta R.T.: 0.000 min
Response: 230032852
Conc: 592.68 ng/ml



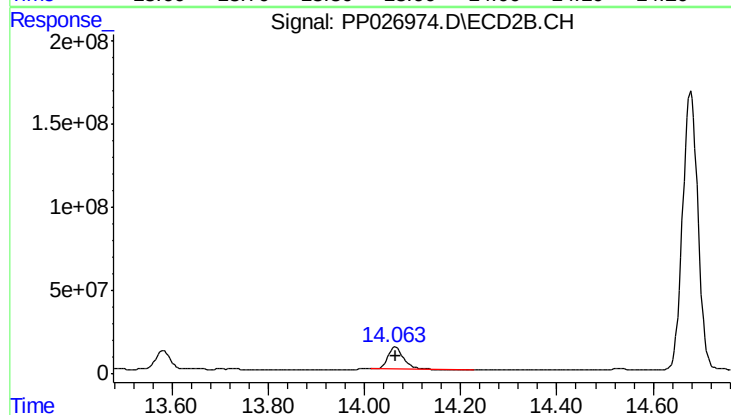
#9 2,4-D

R.T.: 13.910 min
Delta R.T.: 0.000 min
Response: 225236815
Conc: 576.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-080318-AMS

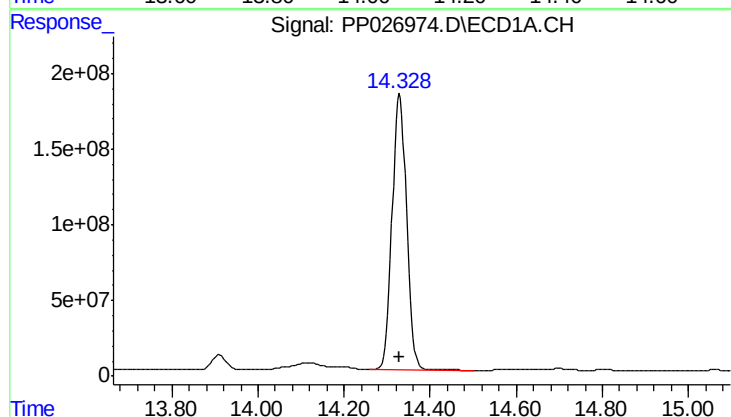
Manual Integrations
APPROVED

Sohil
8/8/2018 11:52:59 AM



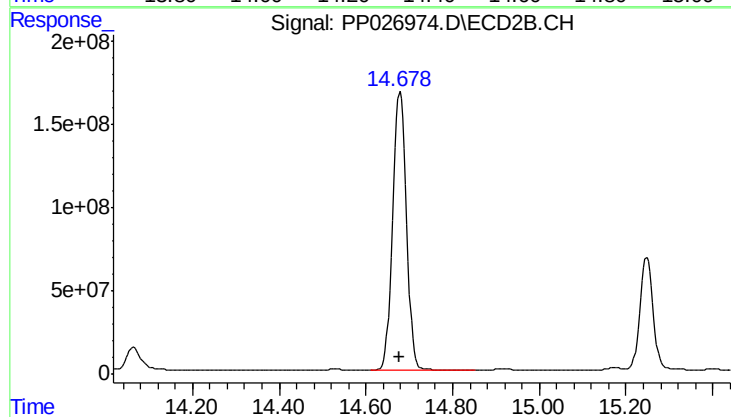
#9 2,4-D

R.T.: 14.065 min
Delta R.T.: 0.000 min
Response: 295585634
Conc: 560.46 ng/ml



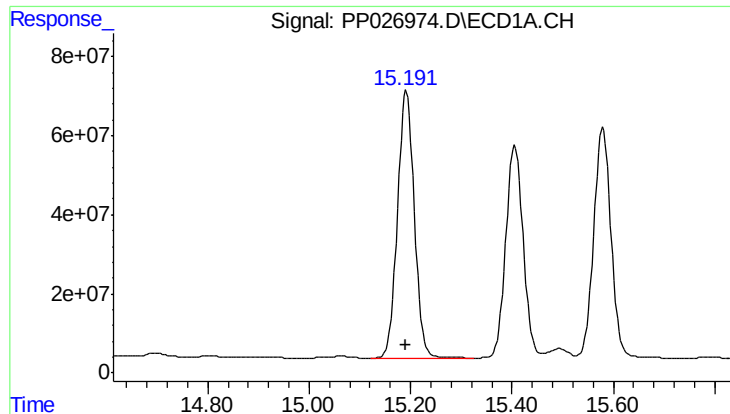
#10 Pentachlorophenol

R.T.: 14.329 min
Delta R.T.: 0.000 min
Response: 4251325130
Conc: 558.58 ng/ml



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: 0.000 min
Response: 3690340504
Conc: 553.22 ng/ml



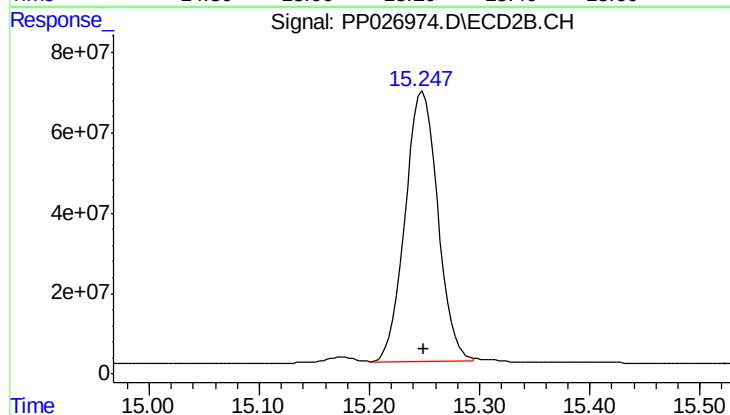
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: 0.001 min
Response: 1575770161
Conc: 549.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-080318-AMS

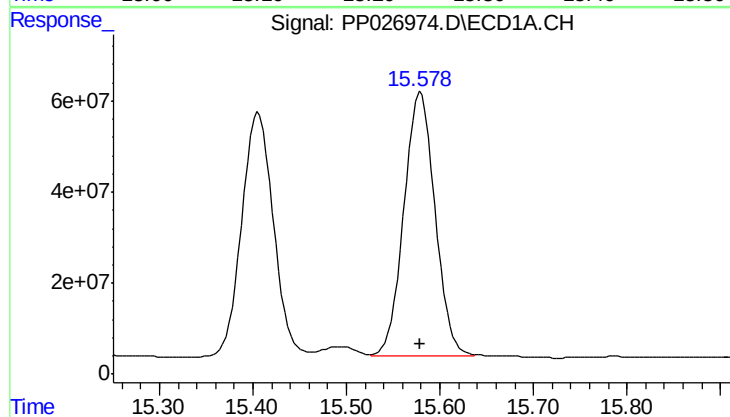
Manual Integrations
APPROVED

Sohil
8/8/2018 11:52:59 AM



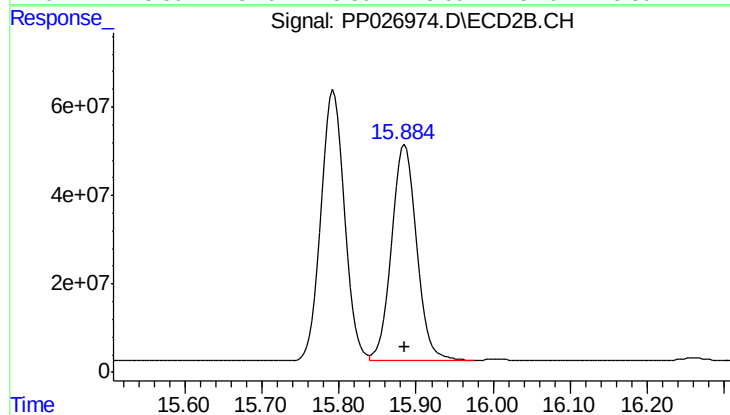
#11 2,4,5-TP (SILVEX)

R.T.: 15.247 min
Delta R.T.: -0.002 min
Response: 1379324094
Conc: 531.51 ng/ml m



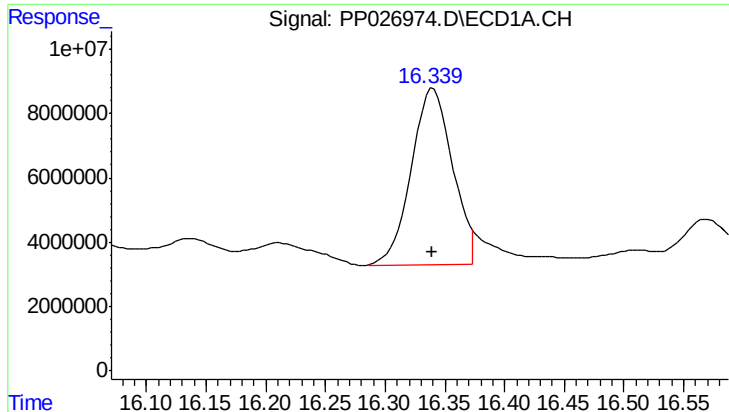
#12 2,4,5-T

R.T.: 15.578 min
Delta R.T.: 0.000 min
Response: 1343102559
Conc: 526.35 ng/ml m



#12 2,4,5-T

R.T.: 15.885 min
Delta R.T.: 0.000 min
Response: 1108938660
Conc: 509.01 ng/ml



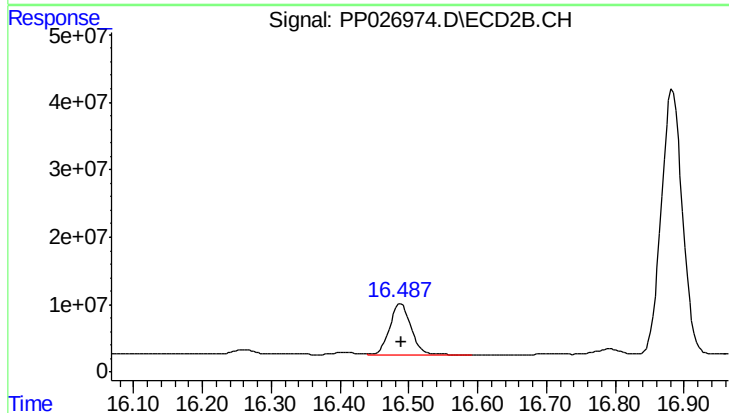
#13 2,4-DB

R.T.: 16.339 min
Delta R.T.: -0.001 min
Response: 131177346
Conc: 599.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-080318-AMS

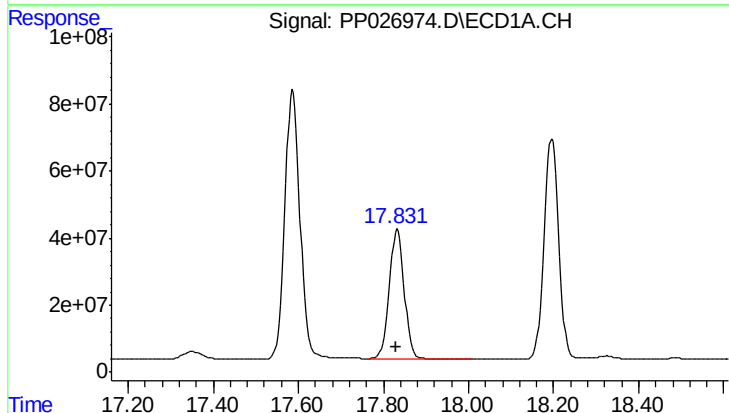
Manual Integrations
APPROVED

Sohil
8/8/2018 11:52:59 AM



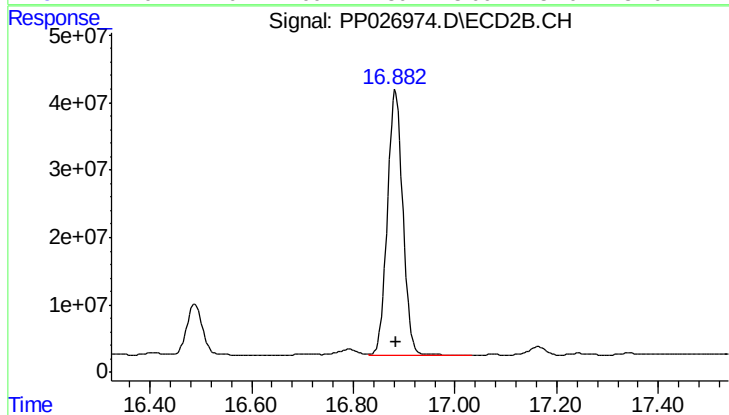
#13 2,4-DB

R.T.: 16.488 min
Delta R.T.: 0.000 min
Response: 161115607
Conc: 565.40 ng/ml



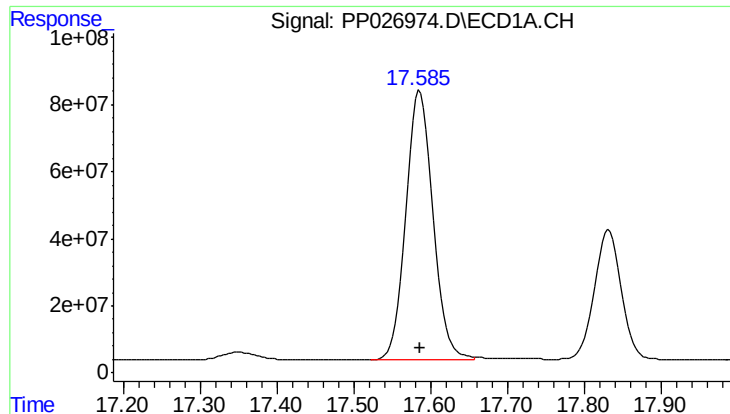
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: 0.001 min
Response: 947287113
Conc: 468.40 ng/ml



#14 DINOSEB

R.T.: 16.883 min
Delta R.T.: 0.000 min
Response: 841834182
Conc: 466.44 ng/ml



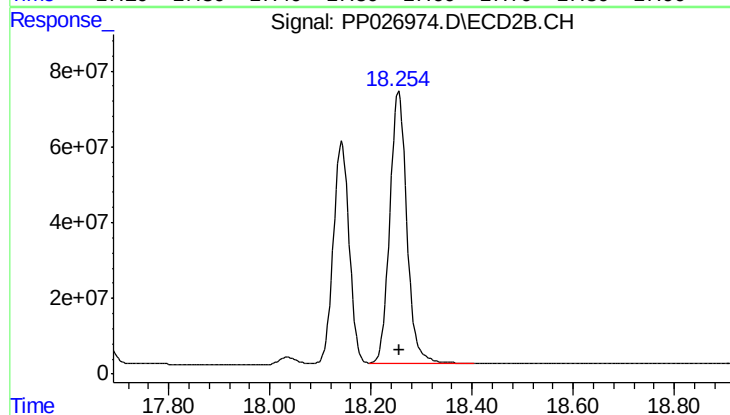
#15 Picloram

R.T.: 17.585 min
Delta R.T.: -0.002 min
Response: 1973455201
Conc: 477.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-080318-AMS

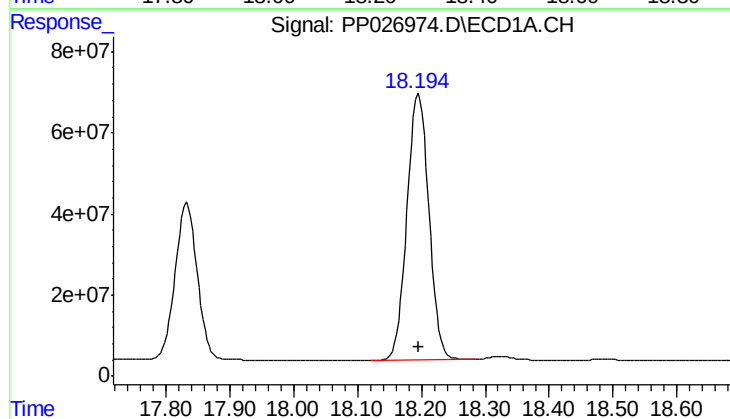
Manual Integrations
APPROVED

Sohil
8/8/2018 11:52:59 AM



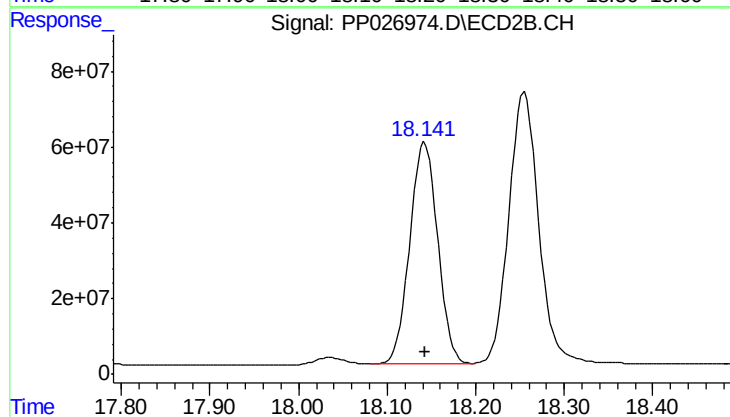
#15 Picloram

R.T.: 18.255 min
Delta R.T.: 0.000 min
Response: 1679510439
Conc: 486.96 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: 0.000 min
Response: 1564366462
Conc: 389.98 ng/ml



#16 DCPA

R.T.: 18.143 min
Delta R.T.: 0.000 min
Response: 1284601478
Conc: 399.14 ng/ml