

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060822\
 Data File : PS019643.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2022 17:22
 Operator : AJ\MA
 Sample : N3140-01MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RCA-BACKFILL-MATERIALMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 18:06:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052422.M
 Quant Title : 8080.M
 QLast Update : Wed May 25 02:05:34 2022
 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	7.196	6.781	430.7E6	188.8E6	179.510	243.654 #
Target Compounds							
1) T	Dalapon	3.007	2.522	814.5E6	243.9E6	160.683	243.081 #
2) T	3,5-DICHL...	6.411	5.962	643.6E6	219.6E6	203.617	183.231
3) T	4-Nitroph...	7.028	6.400	310.1E6	114.1E6	316.003	266.599
5) T	DICAMBA	7.386	6.946	1684.1E6	605.4E6	177.317	177.093
6) T	MCPD	7.552	7.039	186.3E6	68174568	24.819	25.184
7) T	MCPA	7.699	7.249	290.1E6	111.4E6	26.849	28.980
8) T	DICHLORPROP	8.077	7.566	680.6E6	244.8E6	265.781	277.135
9) T	2,4-D	8.307	7.857	796.6E6	342.5E6	278.581	321.078
10) T	Pentachlo...	8.614	8.283	9365.2E6	3265.0E6	270.756	280.109
11) T	2,4,5-TP ...	9.164	8.644	4174.4E6	1441.3E6	265.867	286.704
12) T	2,4,5-T	9.450	9.022	4722.1E6	1324.4E6	250.915	281.598
13) T	2,4-DB	10.003	9.528	750.2E6	201.7E6	185.406	326.361 #
14) T	DINOSEB	11.154	9.853	570.9E6	226.0E6	36.909	63.617 #
15) T	Picloram	10.982	10.833	6648.9E6	1162.0E6	224.039	180.648
16) T	DCPA	11.426	10.780	1932.3E6	672.9E6	80.166	109.013 #

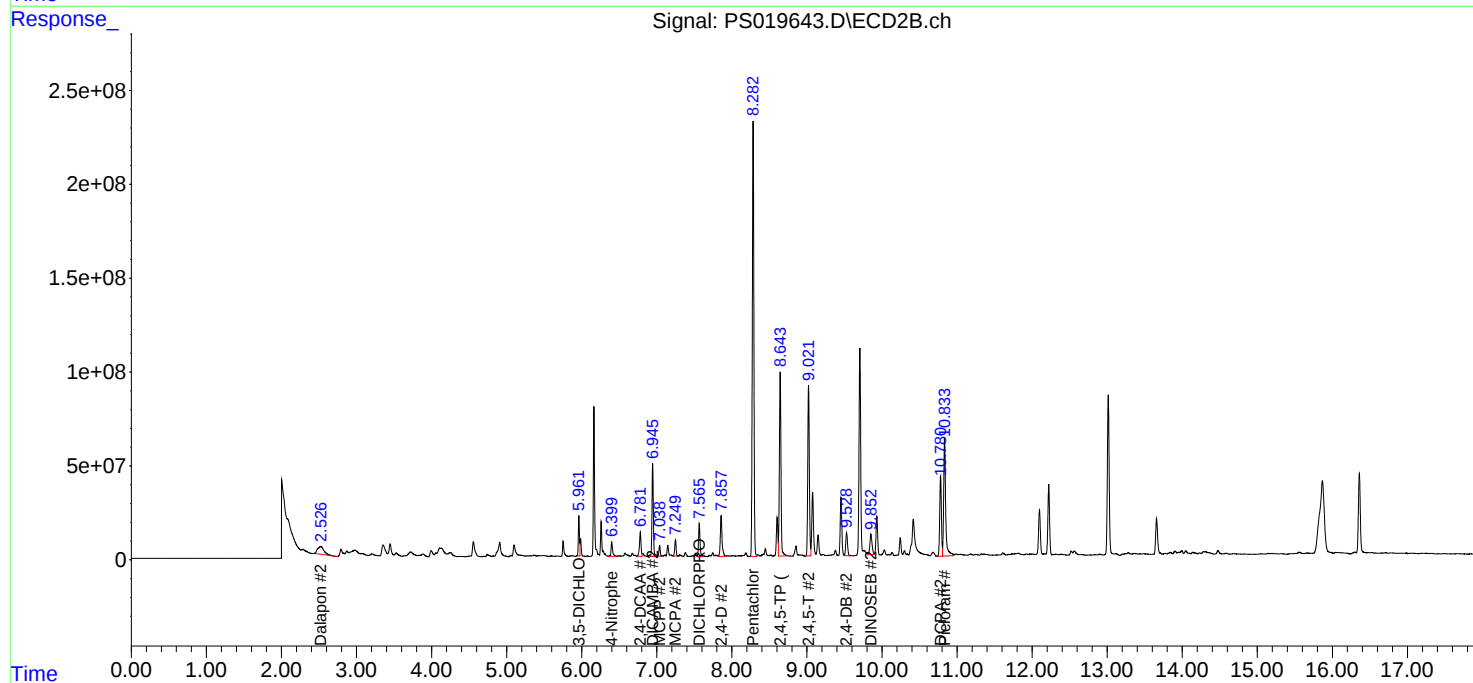
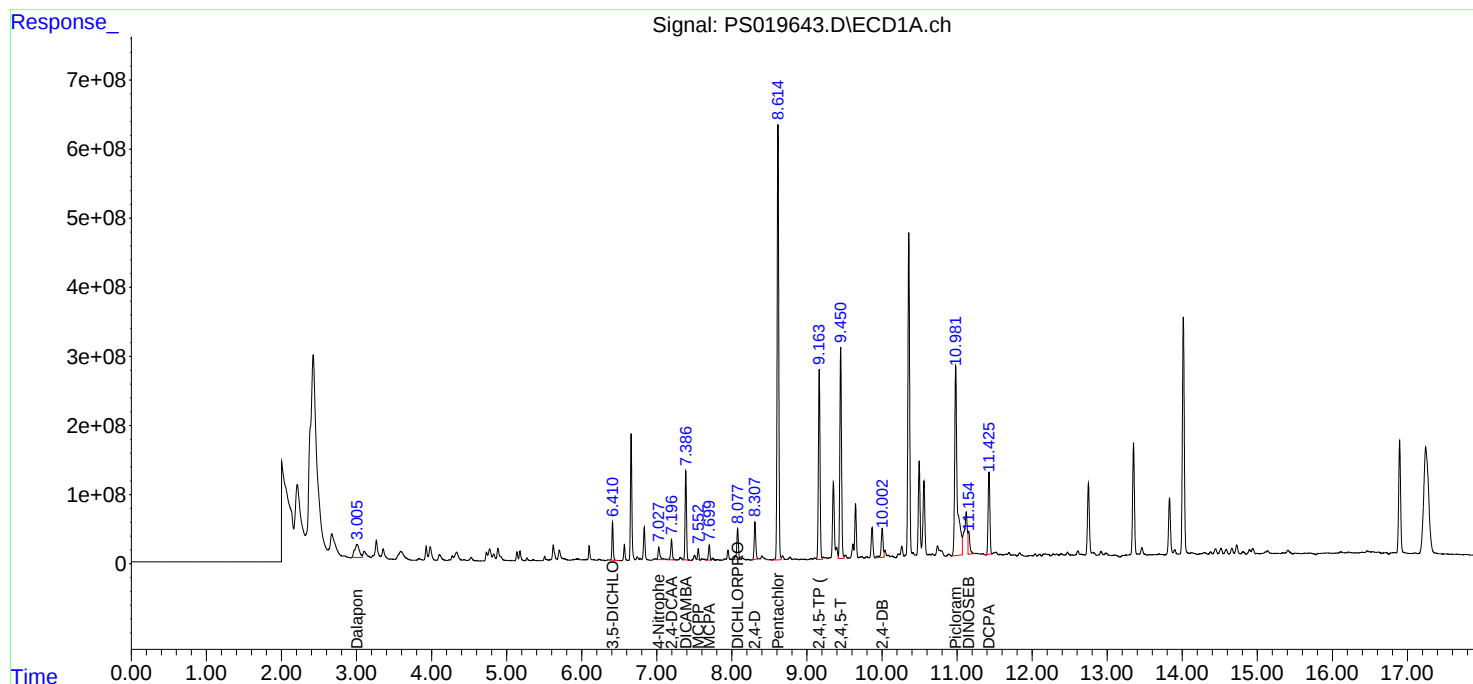
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

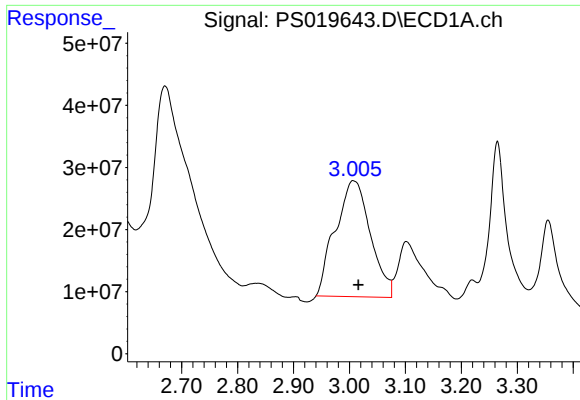
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060822\
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RCA-BACKFILL-MATERIALMSD

Integration File signal 1: autoint1.e
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Quant Time: Jun 08 18:06:53 2022
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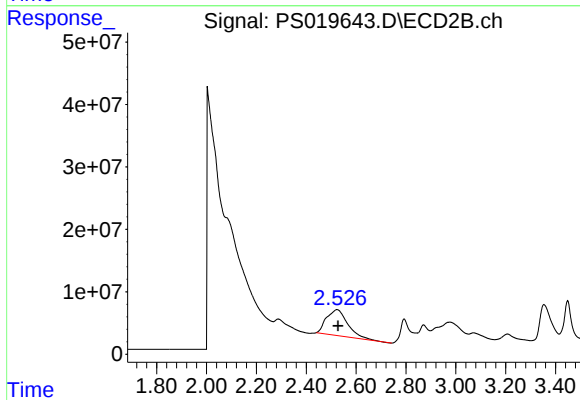




#1 Dalapon

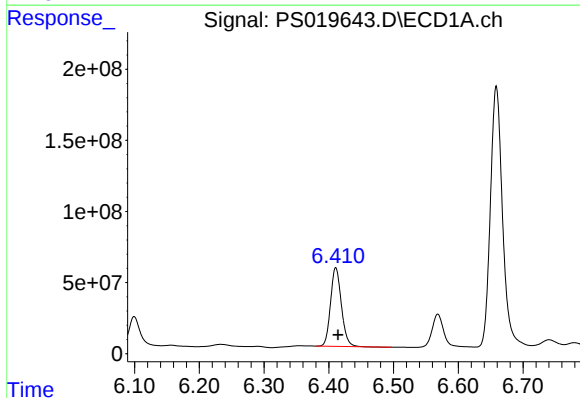
R.T.: 3.007 min
Delta R.T.: -0.009 min
Response: 814463010
Conc: 160.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
RCA-BACKFILL-MATERIALMSD



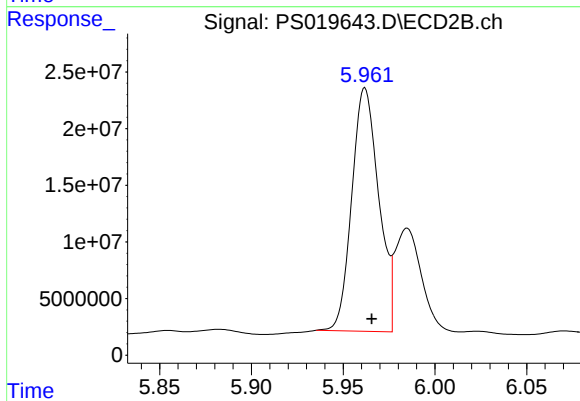
#1 Dalapon

R.T.: 2.522 min
Delta R.T.: -0.006 min
Response: 243917823
Conc: 243.08 ng/ml



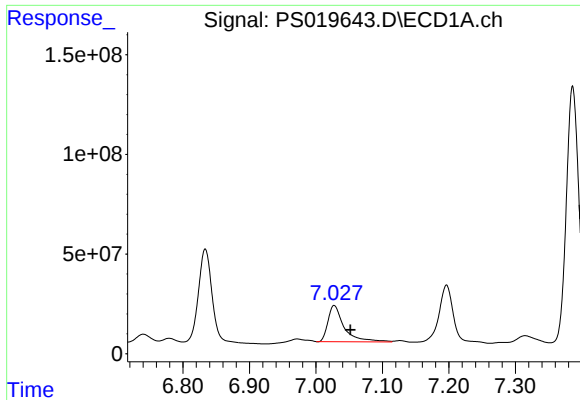
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.411 min
Delta R.T.: -0.004 min
Response: 643559195
Conc: 203.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

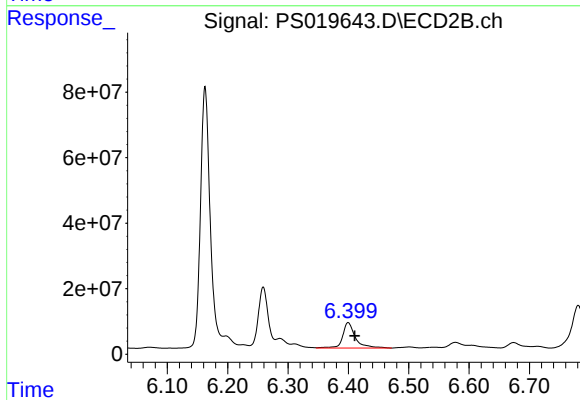
R.T.: 5.962 min
Delta R.T.: -0.004 min
Response: 219634729
Conc: 183.23 ng/ml



#3 4-Nitrophenol

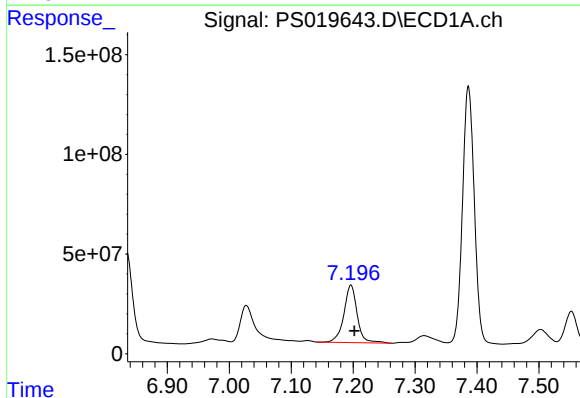
R.T.: 7.028 min
Delta R.T.: -0.024 min
Response: 310099444
Conc: 316.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
RCA-BACKFILL-MATERIALMSD



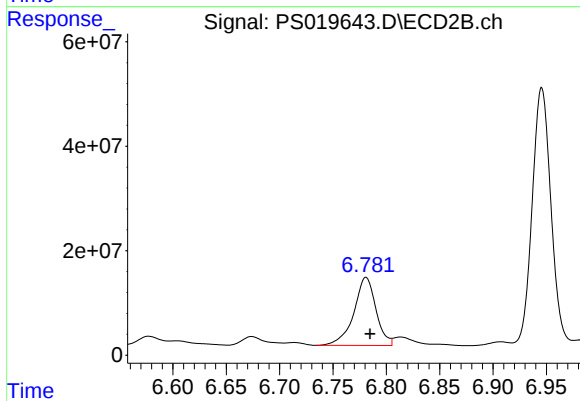
#3 4-Nitrophenol

R.T.: 6.400 min
Delta R.T.: -0.011 min
Response: 114114184
Conc: 266.60 ng/ml



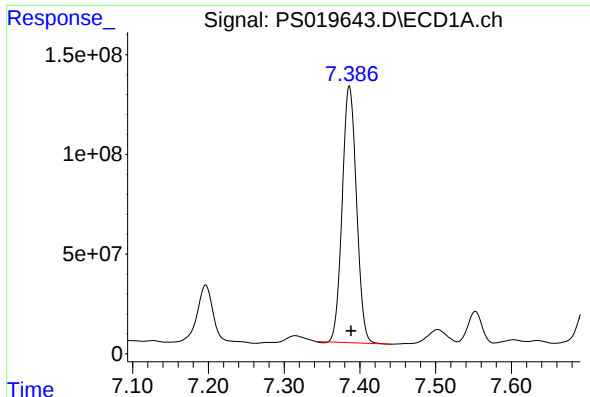
#4 2,4-DCAA

R.T.: 7.196 min
Delta R.T.: -0.005 min
Response: 430675514
Conc: 179.51 ng/ml



#4 2,4-DCAA

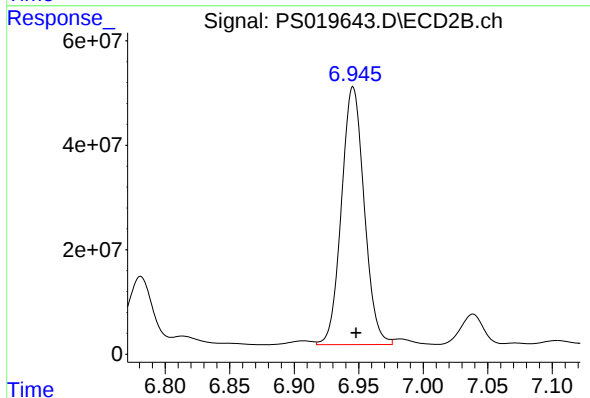
R.T.: 6.781 min
Delta R.T.: -0.004 min
Response: 188800368
Conc: 243.65 ng/ml



#5 DICAMBA

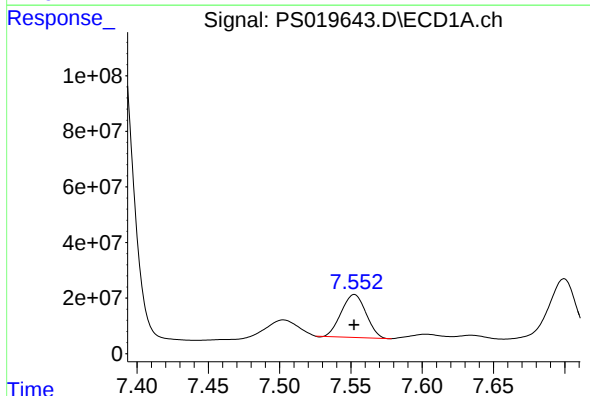
R.T.: 7.386 min
Delta R.T.: -0.002 min
Response: 1684115345
Conc: 177.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
RCA-BACKFILL-MATERIALMSD



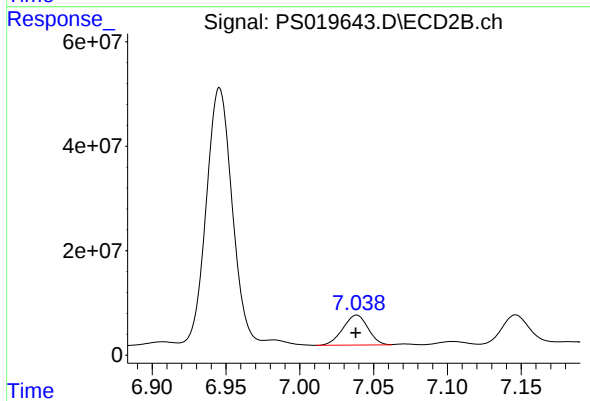
#5 DICAMBA

R.T.: 6.946 min
Delta R.T.: -0.002 min
Response: 605383390
Conc: 177.09 ng/ml



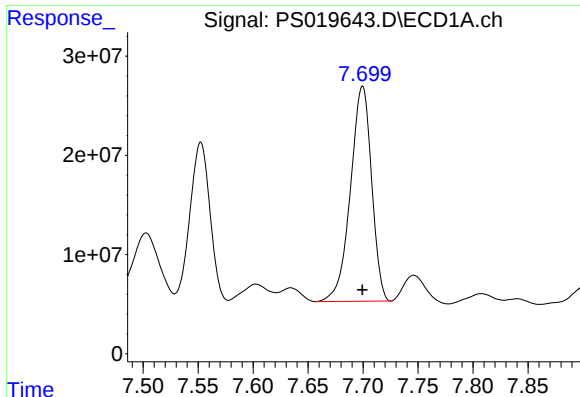
#6 MCP

R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 186276798
Conc: 24.82 ug/ml



#6 MCP

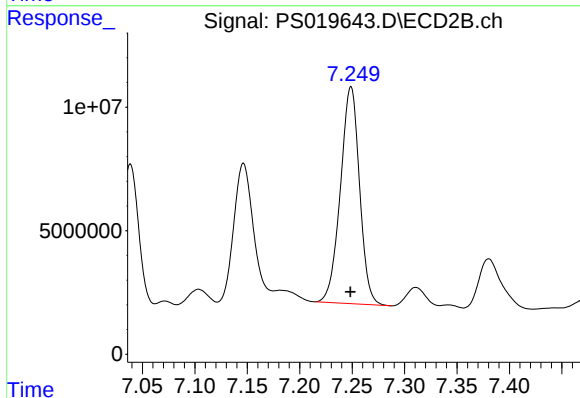
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 68174568
Conc: 25.18 ug/ml



#7 MCPA

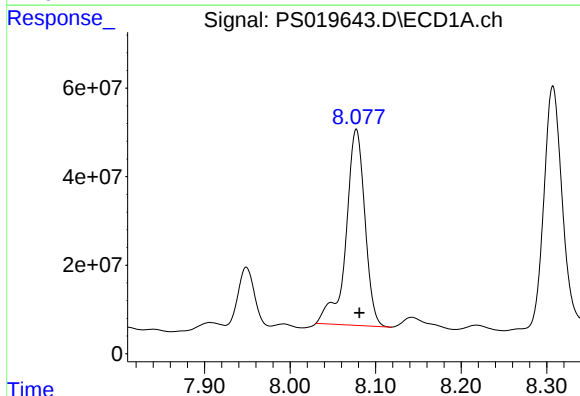
R.T.: 7.699 min
Delta R.T.: 0.000 min
Response: 290077054
Conc: 26.85 ug/ml

Instrument :
ECD_S
ClientSampleId :
RCA-BACKFILL-MATERIALMSD



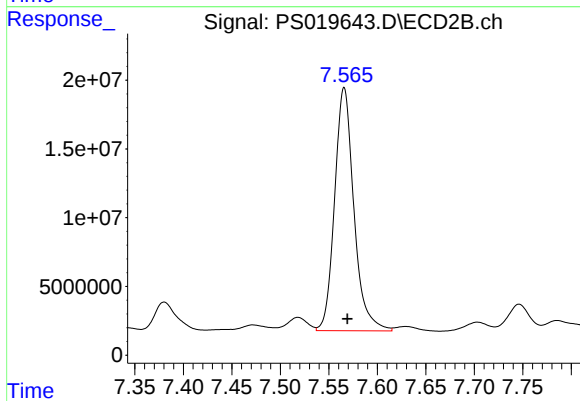
#7 MCPA

R.T.: 7.249 min
Delta R.T.: 0.000 min
Response: 111358981
Conc: 28.98 ug/ml



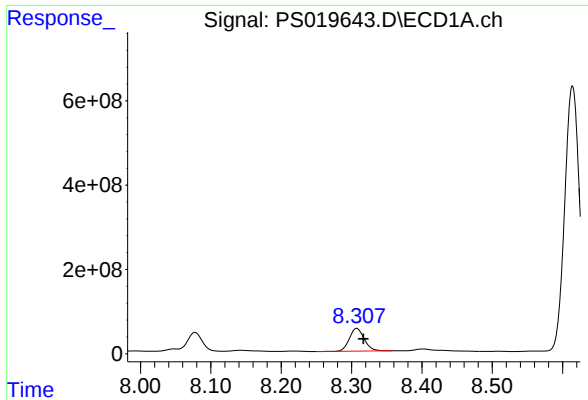
#8 DICHLORPROP

R.T.: 8.077 min
Delta R.T.: -0.004 min
Response: 680561639
Conc: 265.78 ng/ml



#8 DICHLORPROP

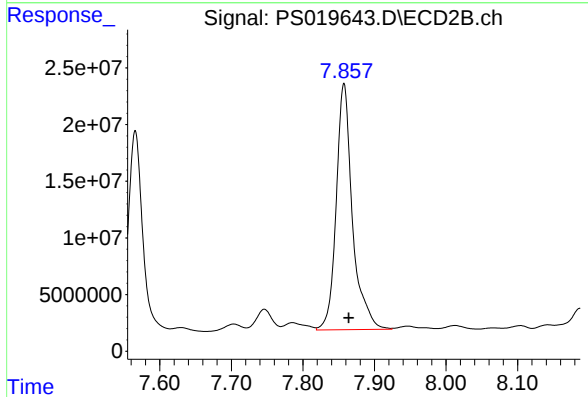
R.T.: 7.566 min
Delta R.T.: -0.003 min
Response: 244813605
Conc: 277.14 ng/ml



#9 2,4-D

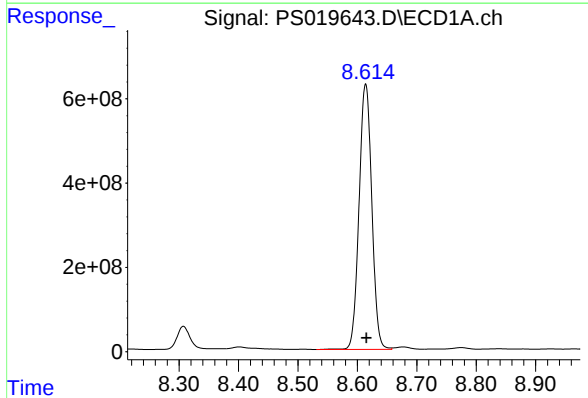
R.T.: 8.307 min
Delta R.T.: -0.010 min
Response: 796598967
Conc: 278.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
RCA-BACKFILL-MATERIALMSD



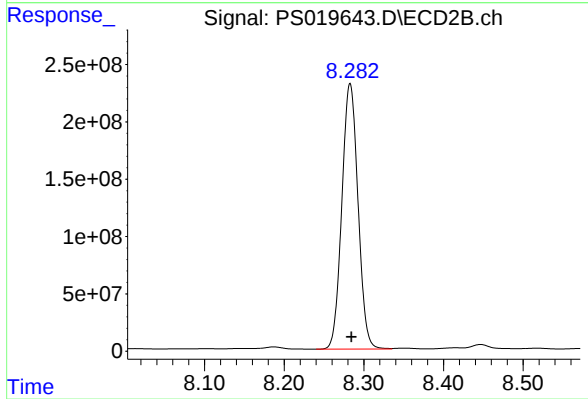
#9 2,4-D

R.T.: 7.857 min
Delta R.T.: -0.007 min
Response: 342470310
Conc: 321.08 ng/ml



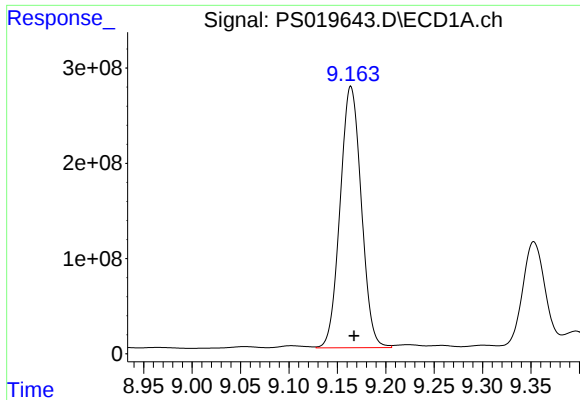
#10 Pentachlorophenol

R.T.: 8.614 min
Delta R.T.: -0.001 min
Response: 9365159906
Conc: 270.76 ng/ml



#10 Pentachlorophenol

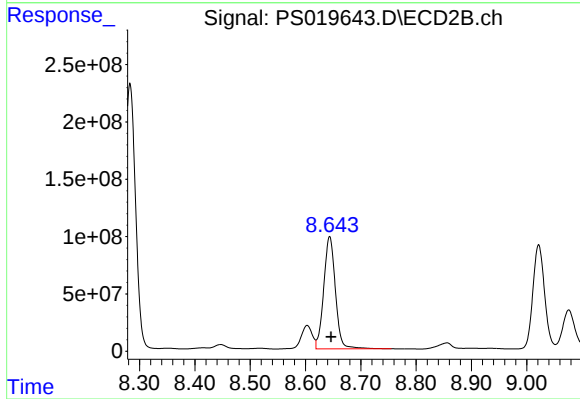
R.T.: 8.283 min
Delta R.T.: -0.002 min
Response: 3265015012
Conc: 280.11 ng/ml



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

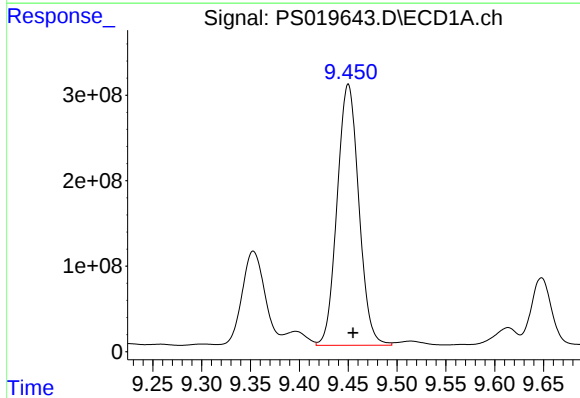
R.T.: 9.164 min
Delta R.T.: -0.003 min
Response: 4174356280
Conc: 265.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
RCA-BACKFILL-MATERIALMSD



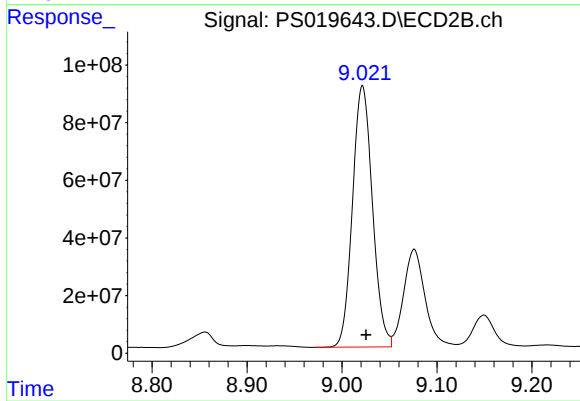
#11 2,4,5-TP (SILVEX)

R.T.: 8.644 min
Delta R.T.: -0.003 min
Response: 1441309354
Conc: 286.70 ng/ml



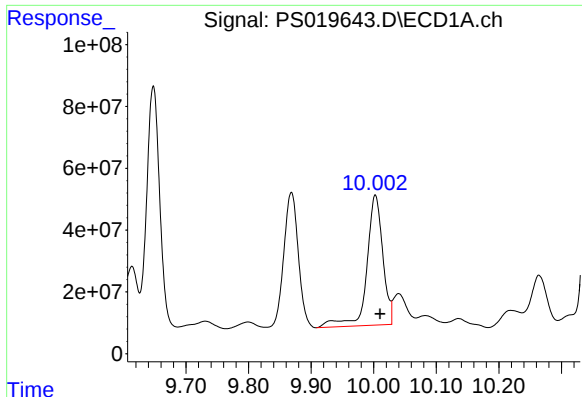
#12 2,4,5-T

R.T.: 9.450 min
Delta R.T.: -0.005 min
Response: 4722129081
Conc: 250.91 ng/ml



#12 2,4,5-T

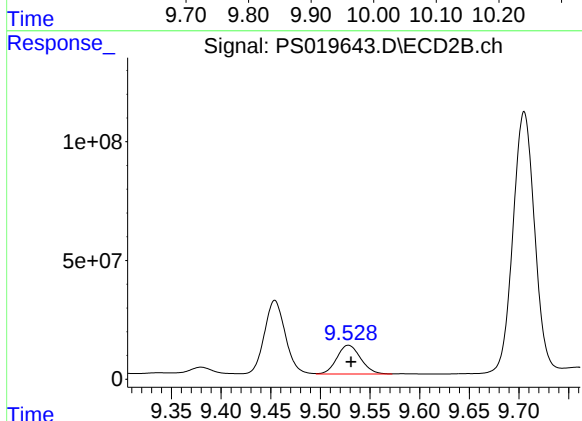
R.T.: 9.022 min
Delta R.T.: -0.004 min
Response: 1324414357
Conc: 281.60 ng/ml



#13 2,4-DB

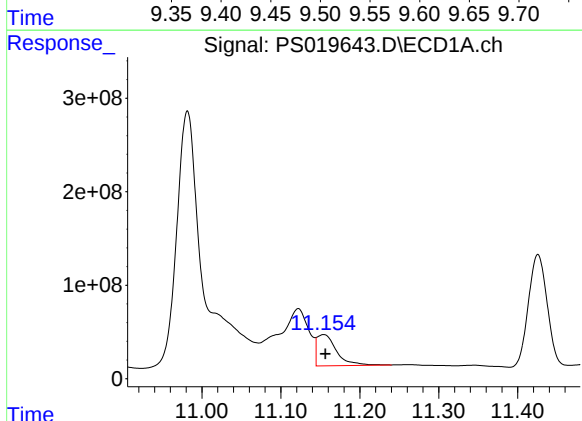
R.T.: 10.003 min
Delta R.T.: -0.008 min
Response: 750154837
Conc: 185.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
RCA-BACKFILL-MATERIALMSD



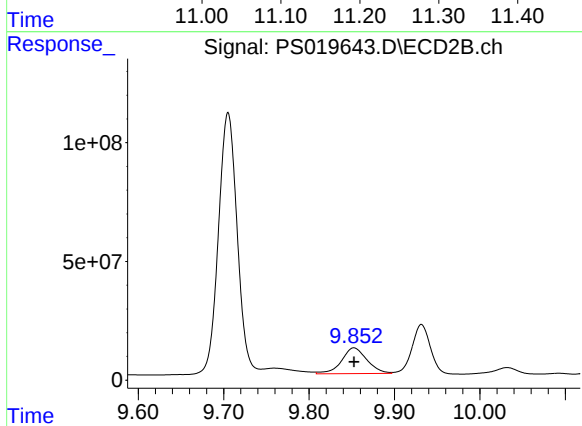
#13 2,4-DB

R.T.: 9.528 min
Delta R.T.: -0.003 min
Response: 201679751
Conc: 326.36 ng/ml



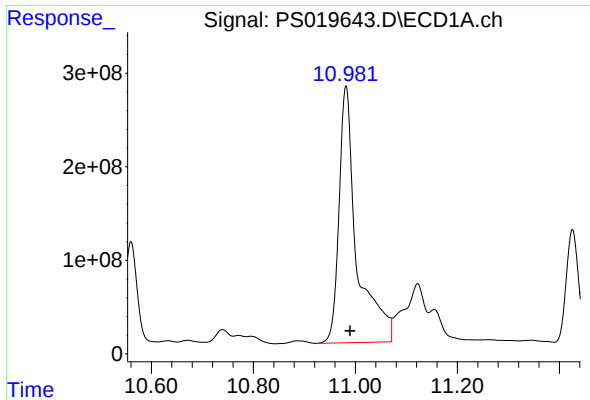
#14 DINOSEB

R.T.: 11.154 min
Delta R.T.: -0.003 min
Response: 570882223
Conc: 36.91 ng/ml



#14 DINOSEB

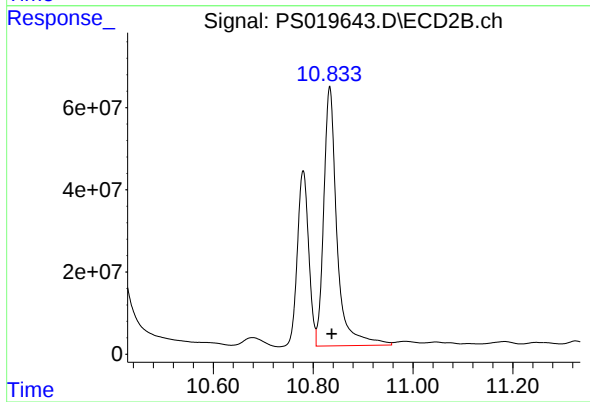
R.T.: 9.853 min
Delta R.T.: 0.000 min
Response: 226006304
Conc: 63.62 ng/ml



#15 Picloram

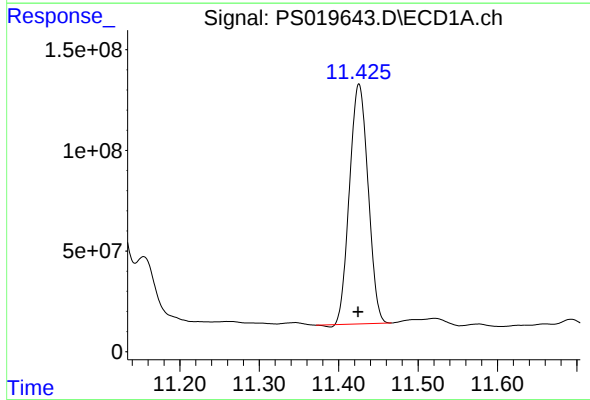
R.T.: 10.982 min
Delta R.T.: -0.008 min
Response: 6648865916
Conc: 224.04 ng/ml

Instrument :
ECD_S
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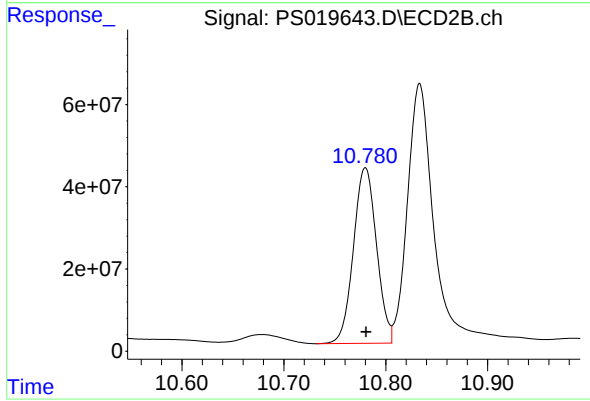
#15 Picloram

R.T.: 10.833 min
Delta R.T.: -0.004 min
Response: 1161976706
Conc: 180.65 ng/ml



#16 DCPA

R.T.: 11.426 min
Delta R.T.: 0.001 min
Response: 1932320109
Conc: 80.17 ng/ml



#16 DCPA

R.T.: 10.780 min
Delta R.T.: 0.000 min
Response: 672884269
Conc: 109.01 ng/ml