

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050319\
 Data File : P0055820.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 May 2019 14:15
 Operator : SM/SJ
 Sample : AR1254ICC050
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254ICC050

Manual Integrations
 APPROVED

Ankita
 5/6/2019 9:56:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 14:36:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 14:35:30 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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							
1)	SA Tetrachlo...	4.278	3.592	192036	180977	5.683	5.741
2)	SA Decachlor...	9.878	8.543	242242	176145	5.891	5.634
Target Compounds							
26)	L6 AR-1254-1	6.287	5.457	140877	167003	71.413m	65.039
27)	L6 AR-1254-2	6.504	5.603	216109	153405	68.974m	65.679
28)	L6 AR-1254-3	6.870	6.004	237698	245466	69.558	64.532
29)	L6 AR-1254-4	7.154	6.231	172145	153663	66.557	58.352
30)	L6 AR-1254-5	7.571	6.645	168958	221492	60.671	63.465

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050319\
Data File : PO055820.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 May 2019 14:15
Operator : SM/SJ
Sample : AR1254ICC050
Misc :
ALS Vial : 16 Sample Multiplier: 1

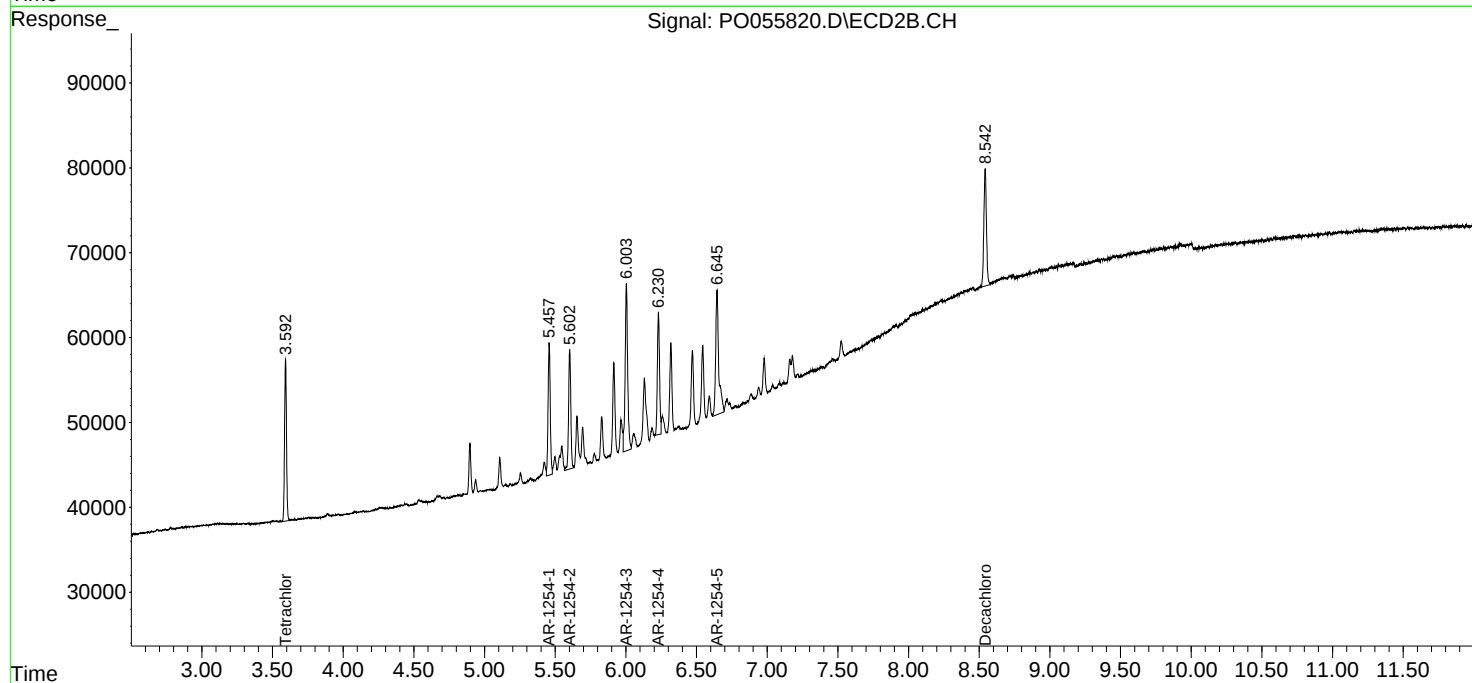
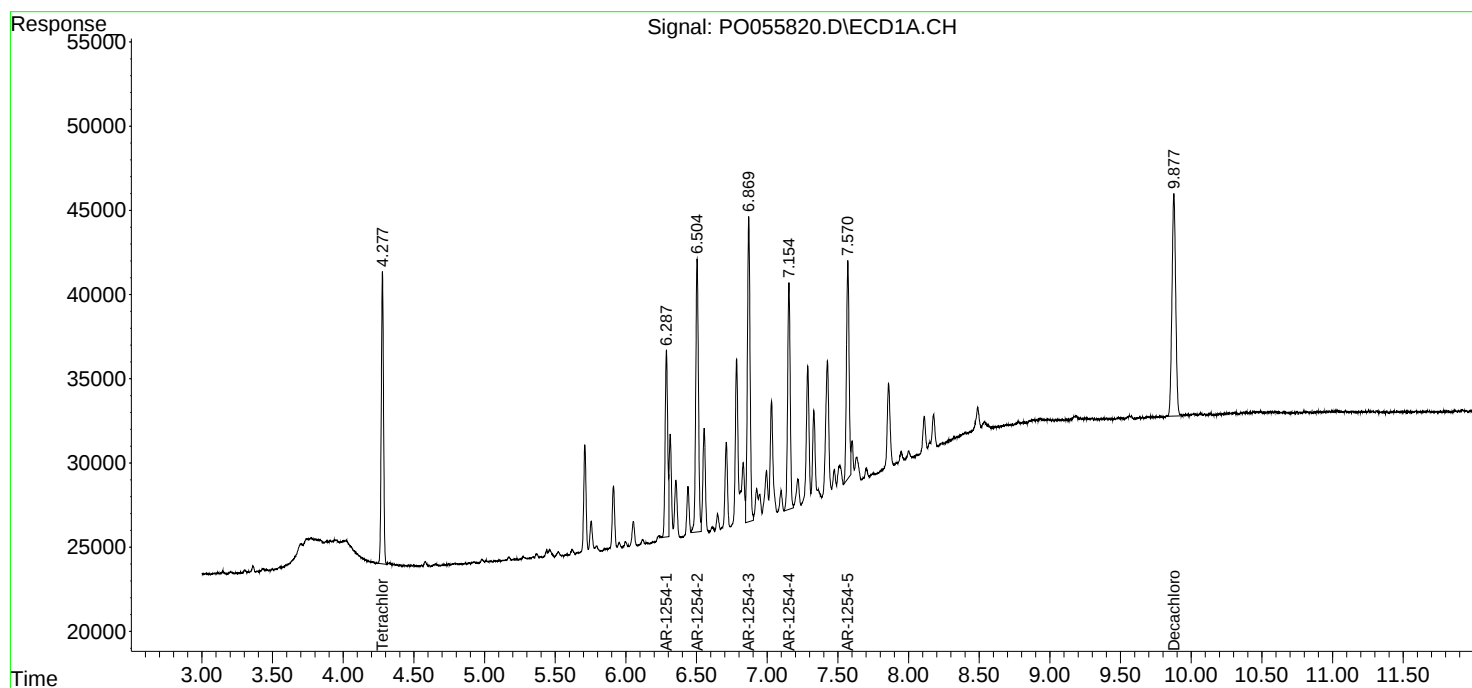
Instrument :
ECD_O
ClientSampleId :
AR1254ICC050

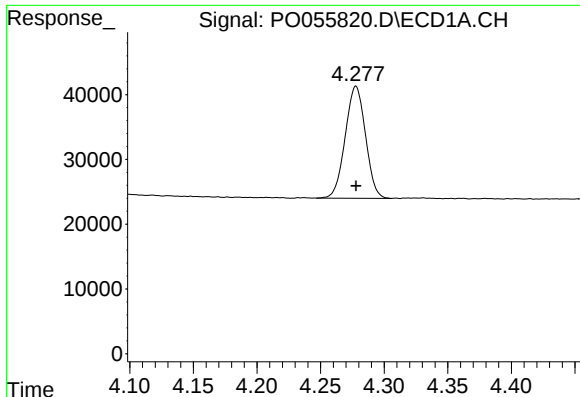
Manual Integrations
APPROVED

Ankita
5/6/2019 9:56:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 14:36:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 14:35:30 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





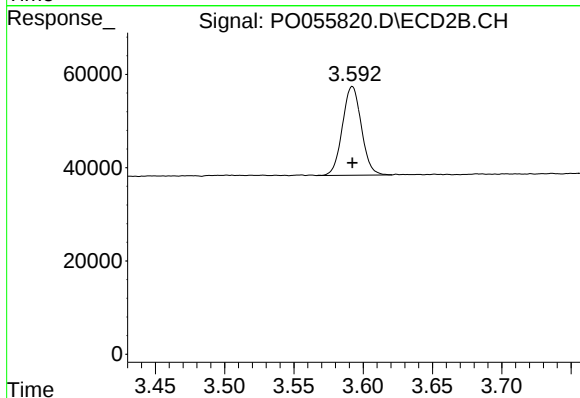
#1 Tetrachloro-m-xylene

R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 192036
Conc: 5.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC050

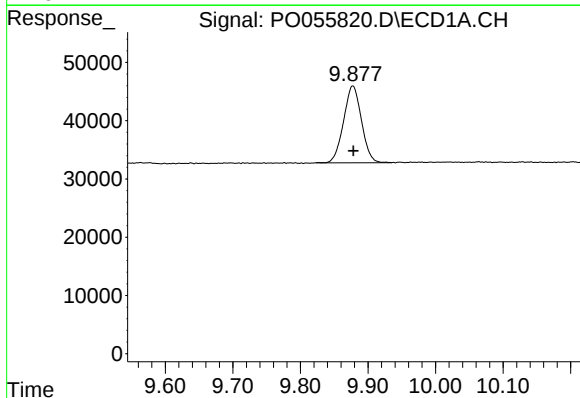
Manual Integrations
APPROVED

Ankita
5/6/2019 9:56:00 AM



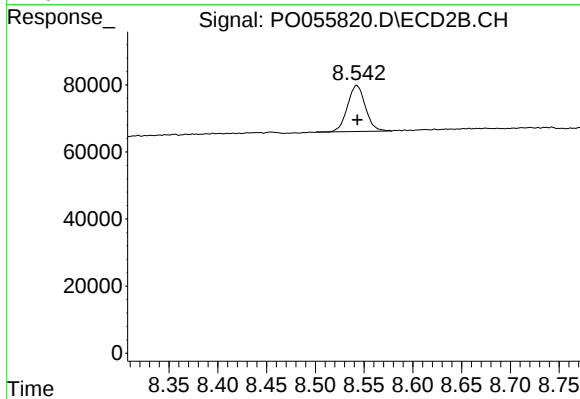
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 180977
Conc: 5.74 ng/ml



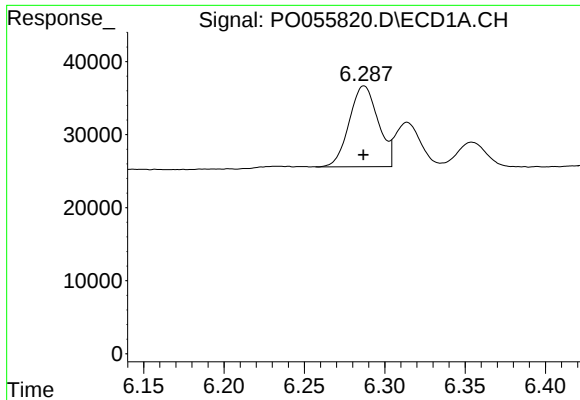
#2 Decachlorobiphenyl

R.T.: 9.878 min
Delta R.T.: 0.000 min
Response: 242242
Conc: 5.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.543 min
Delta R.T.: 0.000 min
Response: 176145
Conc: 5.63 ng/ml



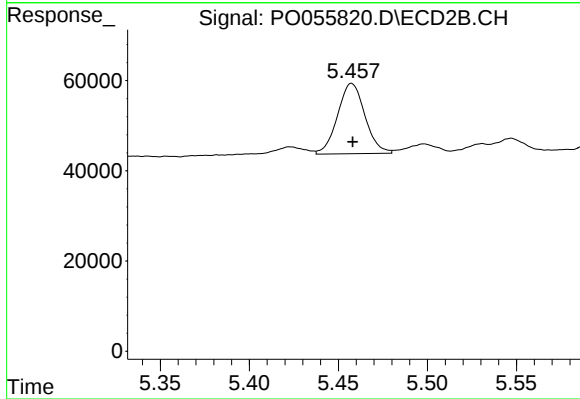
#26 AR-1254-1

R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 140877
Conc: 71.41 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1254ICC050

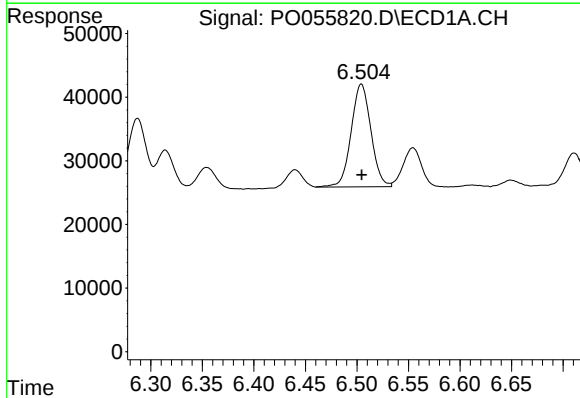
Manual Integrations
APPROVED

Ankita
5/6/2019 9:56:00 AM



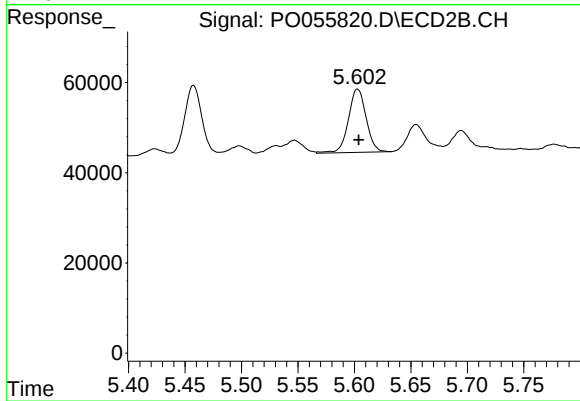
#26 AR-1254-1

R.T.: 5.457 min
Delta R.T.: 0.000 min
Response: 167003
Conc: 65.04 ng/ml



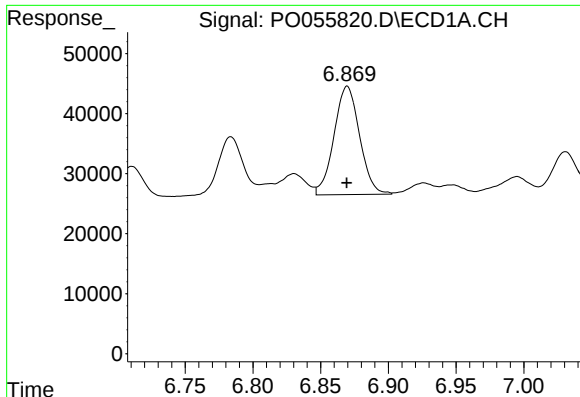
#27 AR-1254-2

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 216109
Conc: 68.97 ng/ml m



#27 AR-1254-2

R.T.: 5.603 min
Delta R.T.: -0.001 min
Response: 153405
Conc: 65.68 ng/ml



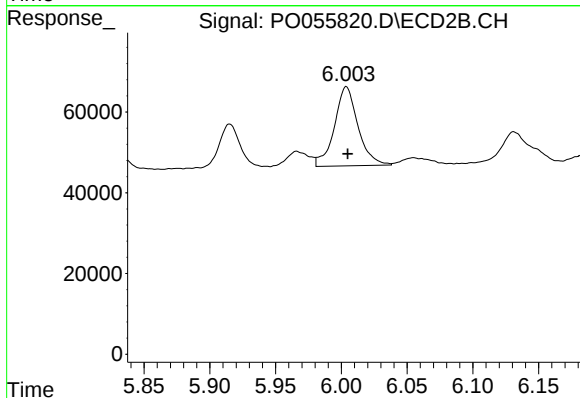
#28 AR-1254-3

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 237698
Conc: 69.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC050

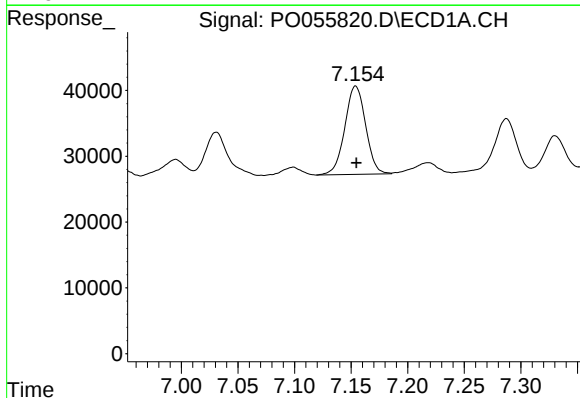
Manual Integrations
APPROVED

Ankita
5/6/2019 9:56:00 AM



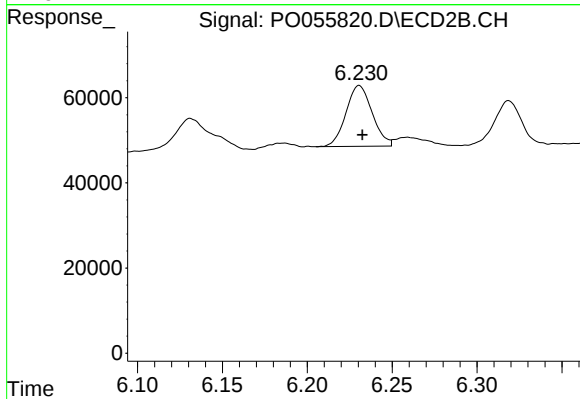
#28 AR-1254-3

R.T.: 6.004 min
Delta R.T.: -0.001 min
Response: 245466
Conc: 64.53 ng/ml



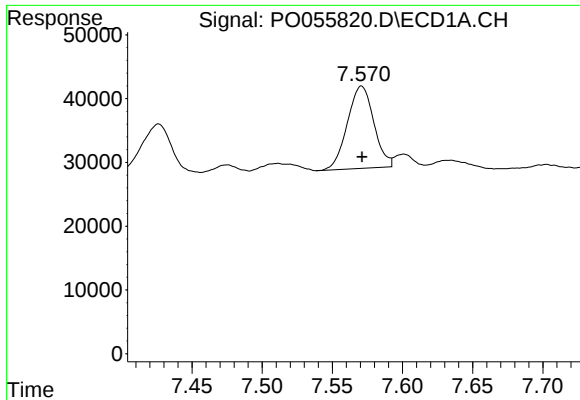
#29 AR-1254-4

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 172145
Conc: 66.56 ng/ml



#29 AR-1254-4

R.T.: 6.231 min
Delta R.T.: -0.002 min
Response: 153663
Conc: 58.35 ng/ml



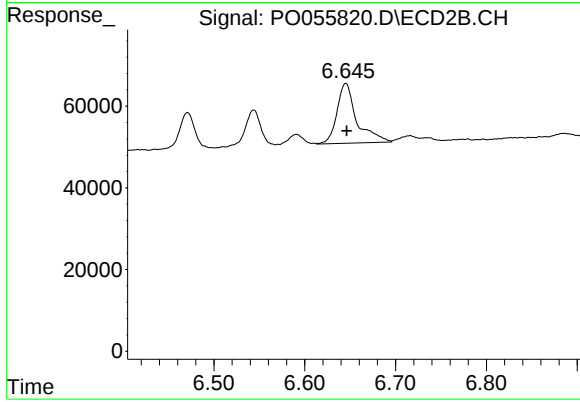
#30 AR-1254-5

R.T.: 7.571 min
Delta R.T.: 0.000 min
Response: 168958
Conc: 60.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC050

Manual Integrations
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5/6/2019 9:56:00 AM



#30 AR-1254-5

R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 221492
Conc: 63.47 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050319\
 Data File : P0055821.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 May 2019 14:32
 Operator : SM/SJ
 Sample : AR1262ICC500
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1262ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 14:58:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 14:58:32 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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						
1) SA Tetrachlo...	4.278	3.592	1540518	1447068	50.000	50.000
2) SA Decachlor...	9.877	8.543	1839421	1410678	50.000	50.000
Target Compounds						
36) L8 AR-1262-1	7.645	6.683	1602922	2050396	500.000	500.000
37) L8 AR-1262-2	8.178	7.181	2684355	3126414	500.000	500.000
38) L8 AR-1262-3	8.473	7.462	1814430	1231483	500.000	500.000
39) L8 AR-1262-4	8.558	7.526	1357546	2047474	500.000	500.000
40) L8 AR-1262-5	9.180	8.018	903258	852069	500.000	500.000

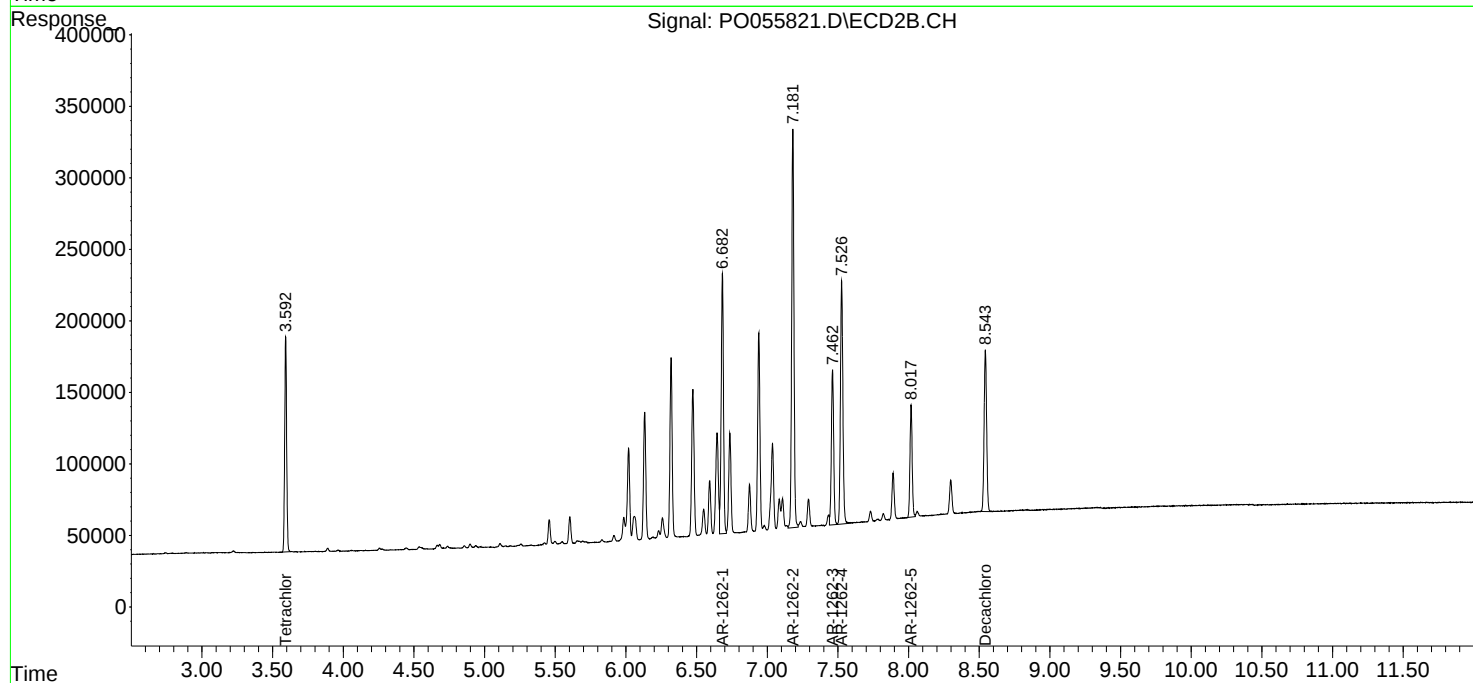
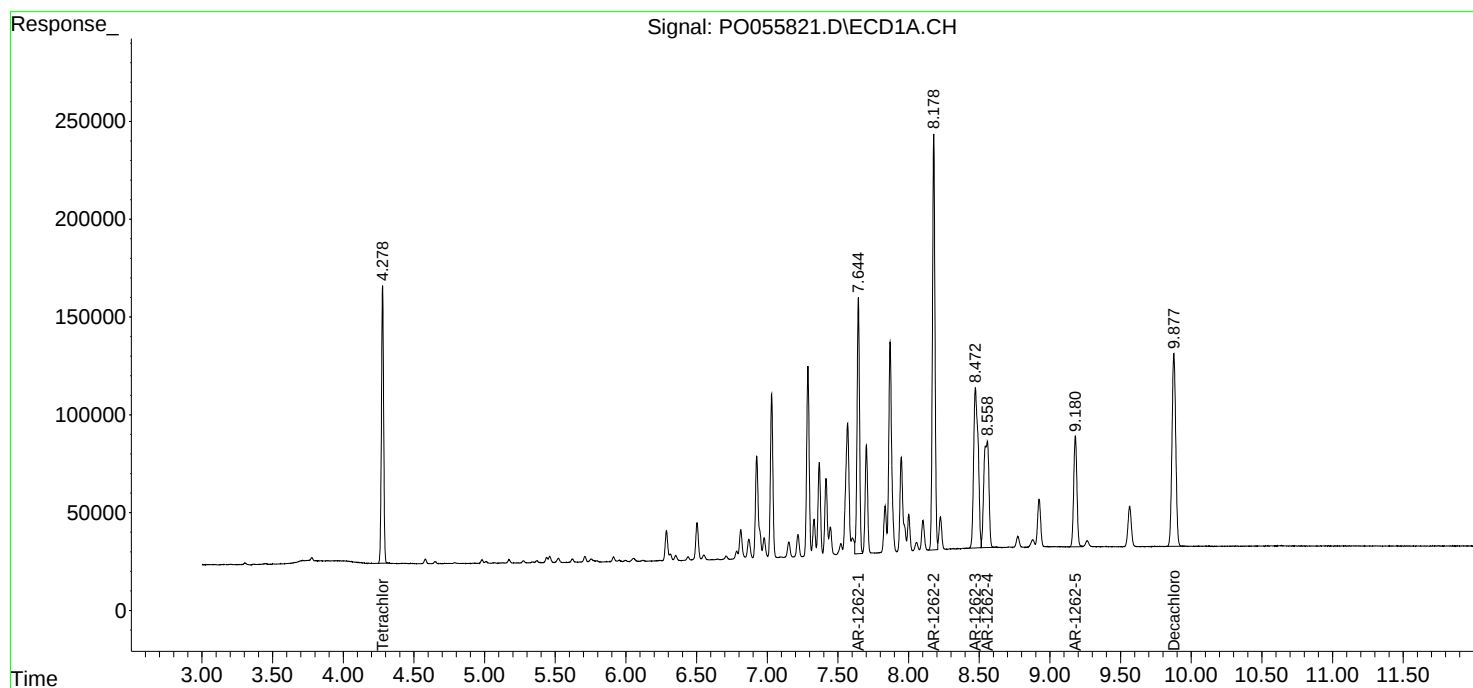
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

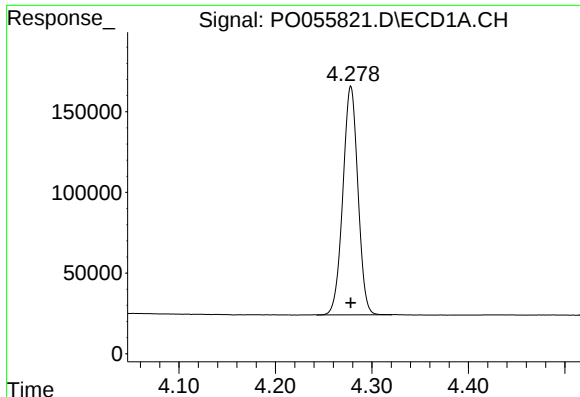
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050319\
Data File : P0055821.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 May 2019 14:32
Operator : SM/SJ
Sample : AR1262ICC500
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1262ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 14:58:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 14:58:32 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

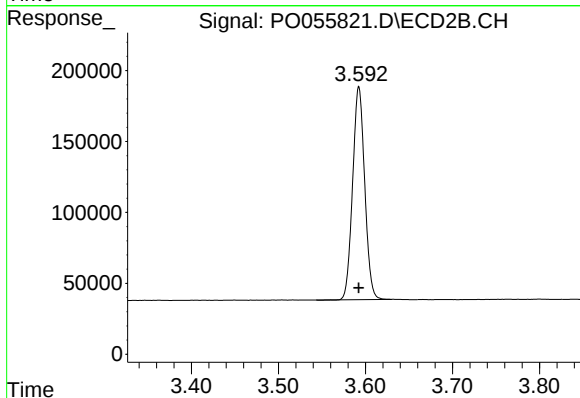




#1 Tetrachloro-m-xylene

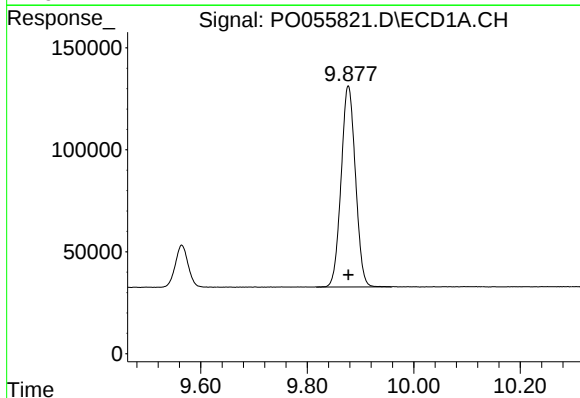
R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 1540518
Conc: 50.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



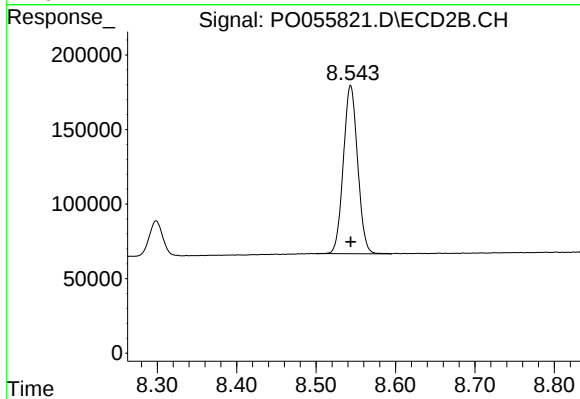
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 1447068
Conc: 50.00 ng/ml



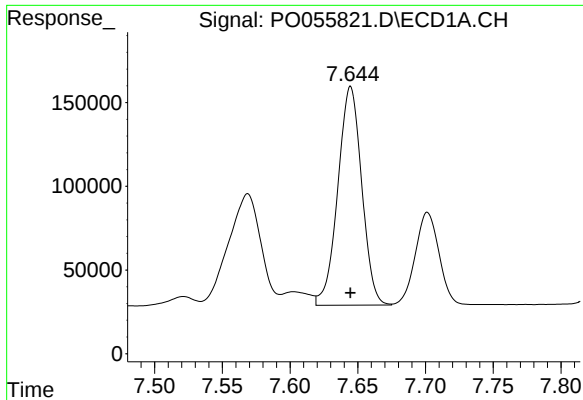
#2 Decachlorobiphenyl

R.T.: 9.877 min
Delta R.T.: 0.000 min
Response: 1839421
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

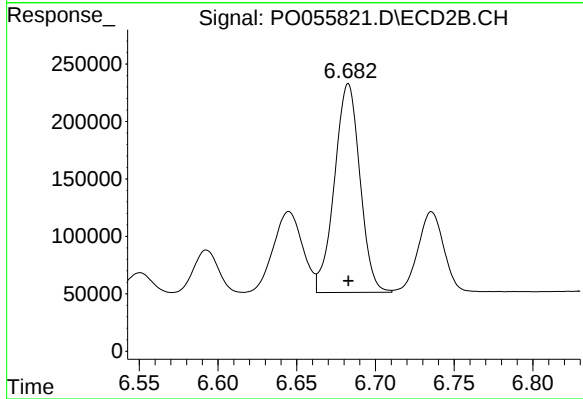
R.T.: 8.543 min
Delta R.T.: 0.000 min
Response: 1410678
Conc: 50.00 ng/ml



#36 AR-1262-1

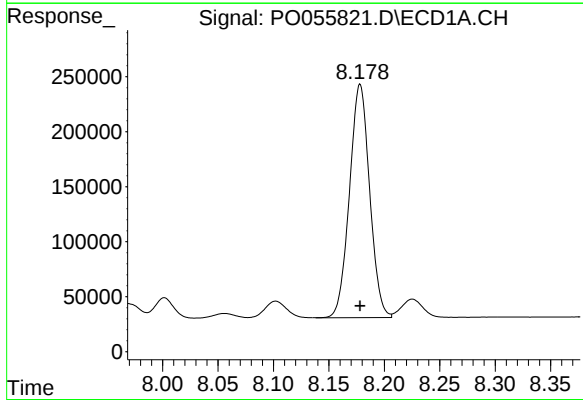
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 1602922
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



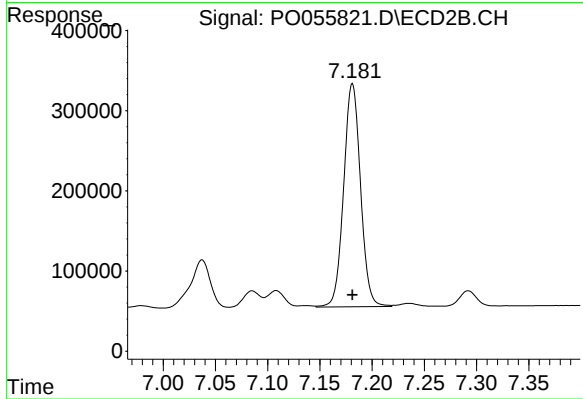
#36 AR-1262-1

R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 2050396
Conc: 500.00 ng/ml



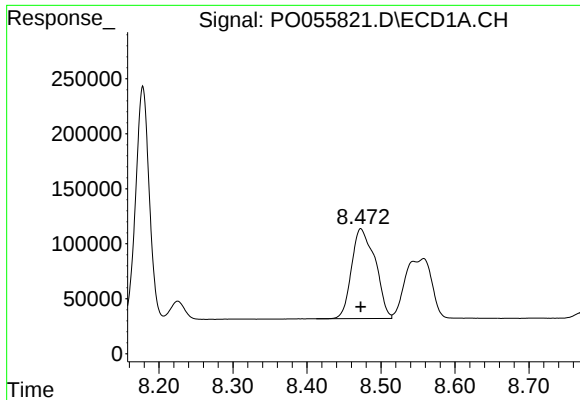
#37 AR-1262-2

R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 2684355
Conc: 500.00 ng/ml



#37 AR-1262-2

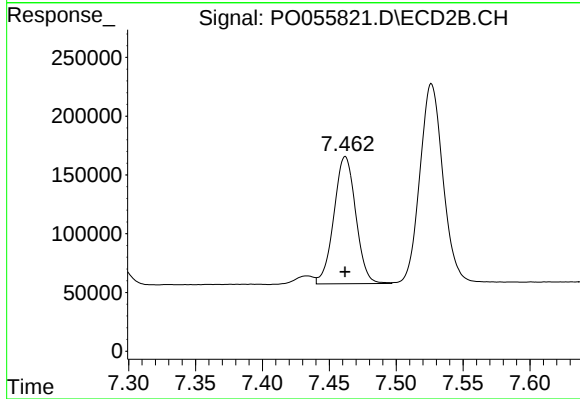
R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 3126414
Conc: 500.00 ng/ml



#38 AR-1262-3

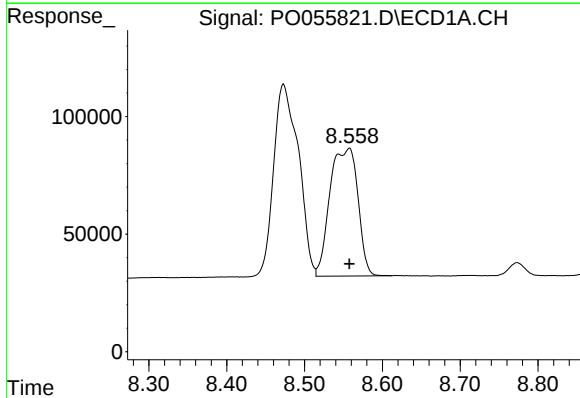
R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 1814430
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



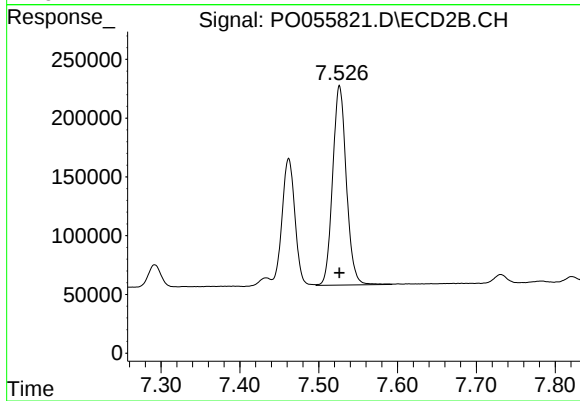
#38 AR-1262-3

R.T.: 7.462 min
Delta R.T.: 0.000 min
Response: 1231483
Conc: 500.00 ng/ml



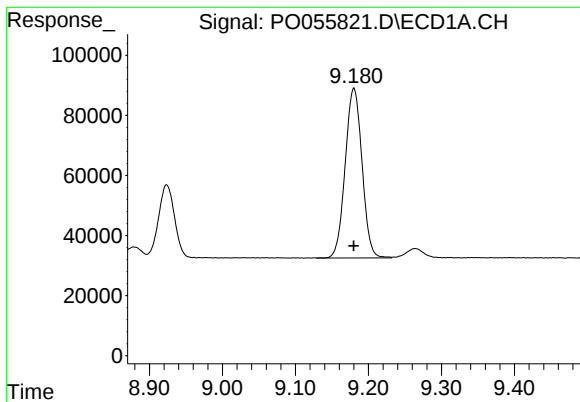
#39 AR-1262-4

R.T.: 8.558 min
Delta R.T.: 0.000 min
Response: 1357546
Conc: 500.00 ng/ml



#39 AR-1262-4

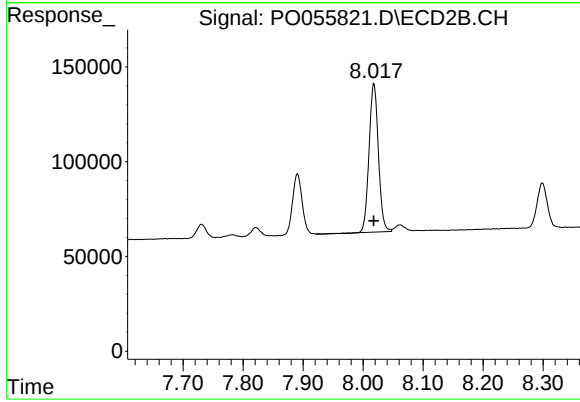
R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 2047474
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 9.180 min
Delta R.T.: 0.000 min
Response: 903258
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



#40 AR-1262-5

R.T.: 8.018 min
Delta R.T.: 0.000 min
Response: 852069
Conc: 500.00 ng/ml

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050319\
 Data File : P0055822.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 May 2019 14:49
 Operator : SM/SJ
 Sample : AR1268ICC500
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1268ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 15:10:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:10:07 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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						
1) SA Tetrachlo...	4.278	3.592	1543676	1450567	50.000	50.000
2) SA Decachlor...	9.879	8.543	3179237	2500119	50.000	50.000
Target Compounds						
41) L9 AR-1268-1	8.471	7.461	3019428	3464374	500.000	500.000
42) L9 AR-1268-2	8.561	7.527	2736858	2844583	500.000	500.000
43) L9 AR-1268-3	8.774	7.731	2255216	2361546	500.000	500.000
44) L9 AR-1268-4	9.179	8.017	981100	945851	500.000	500.000
45) L9 AR-1268-5	9.565	8.298	6745720	6089008	500.000	500.000

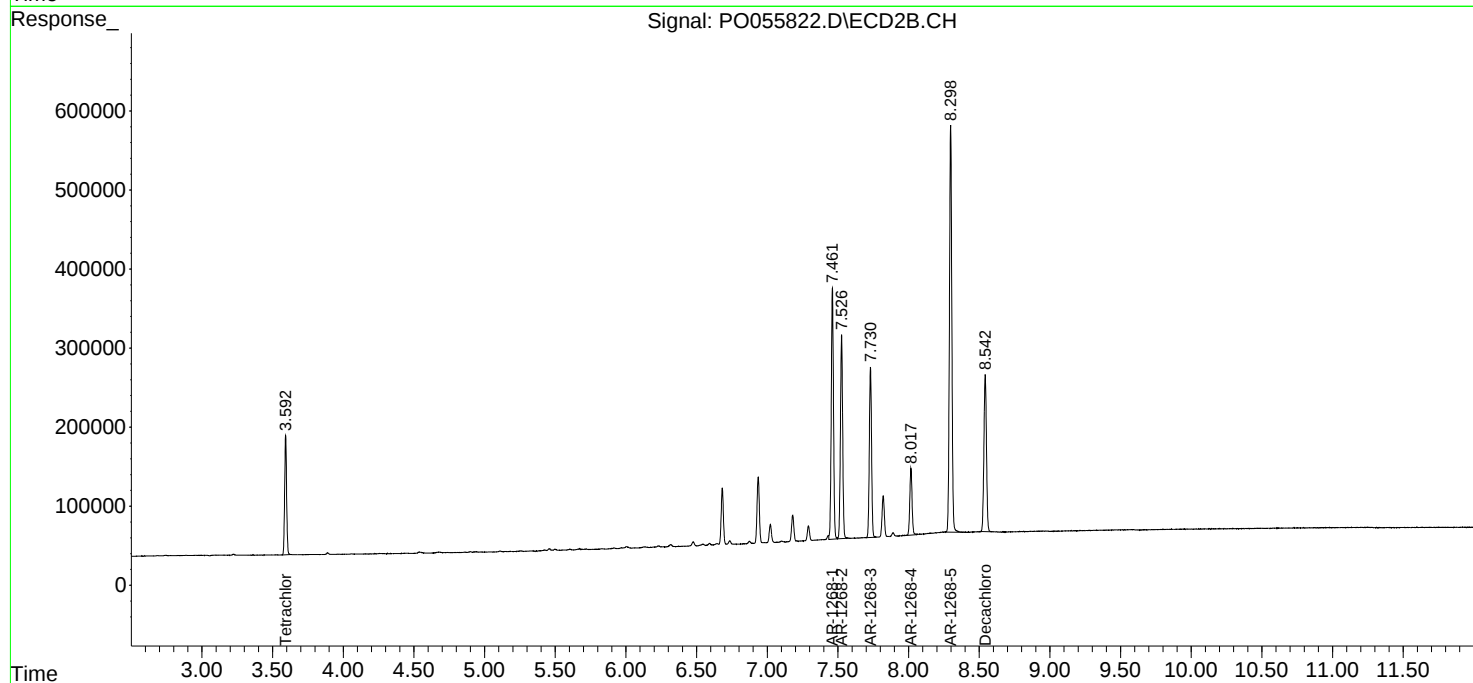
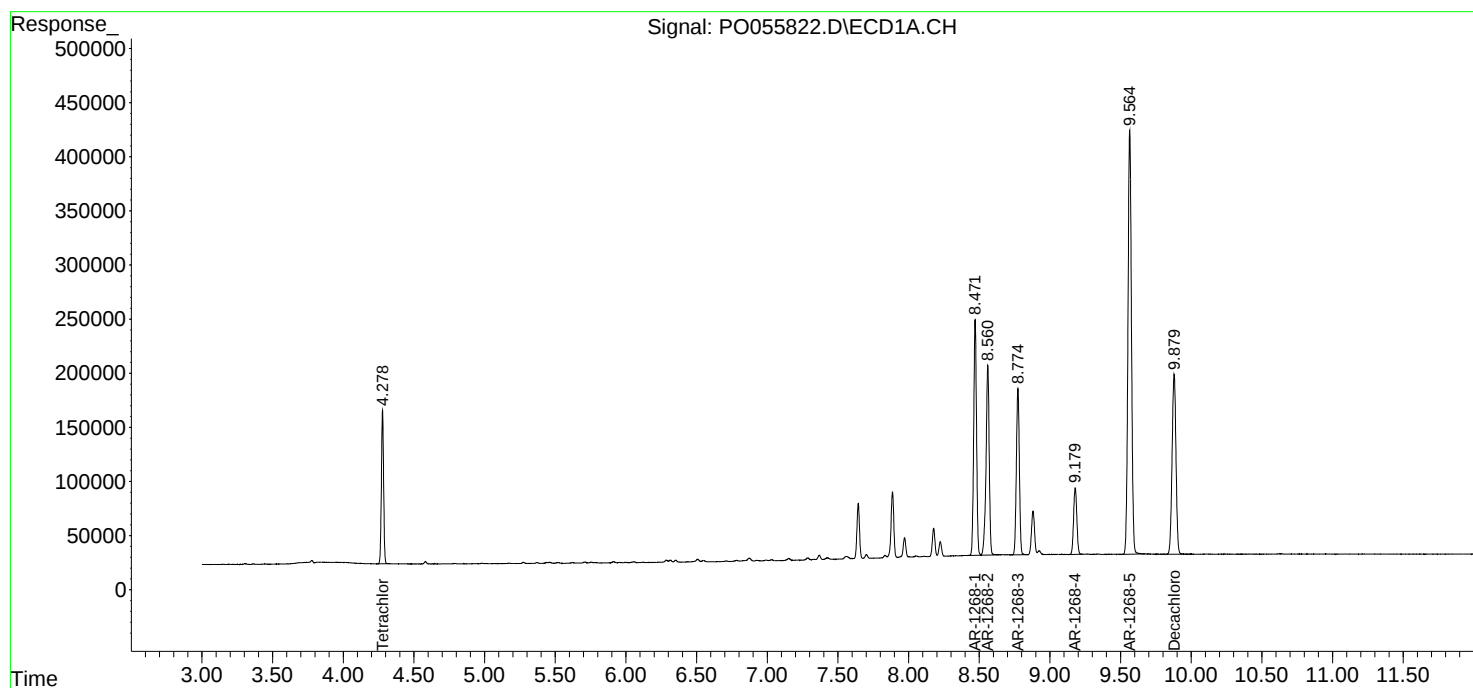
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

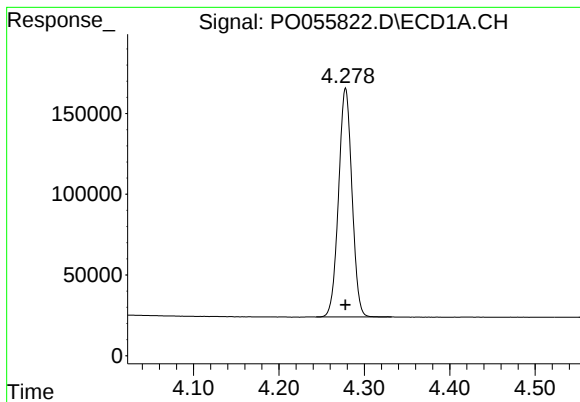
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050319\
Data File : P0055822.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 May 2019 14:49
Operator : SM/SJ
Sample : AR1268ICC500
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 15:10:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:10:07 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

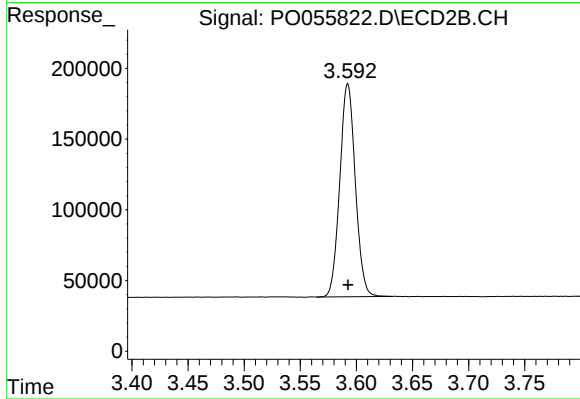




#1 Tetrachloro-m-xylene

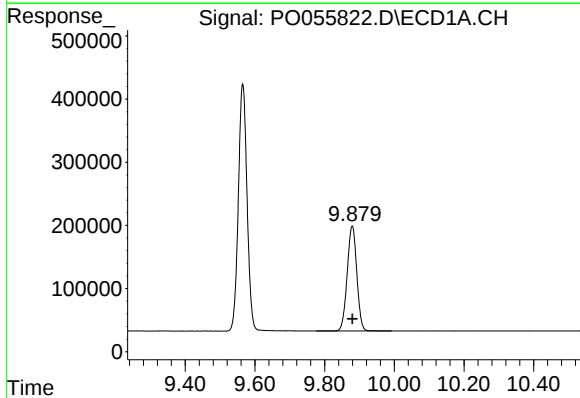
R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 1543676
Conc: 50.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



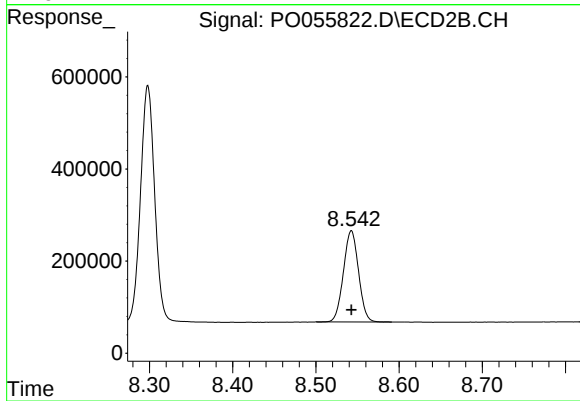
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 1450567
Conc: 50.00 ng/ml



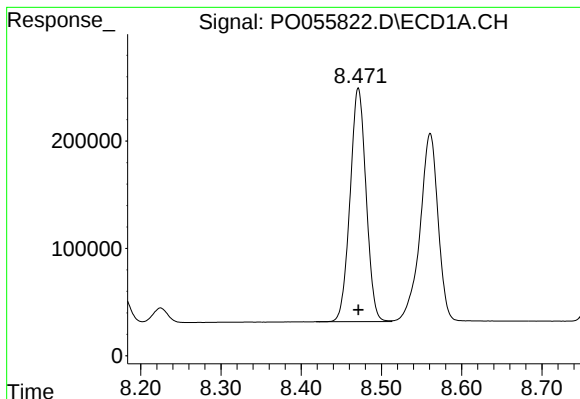
#2 Decachlorobiphenyl

R.T.: 9.879 min
Delta R.T.: 0.000 min
Response: 3179237
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

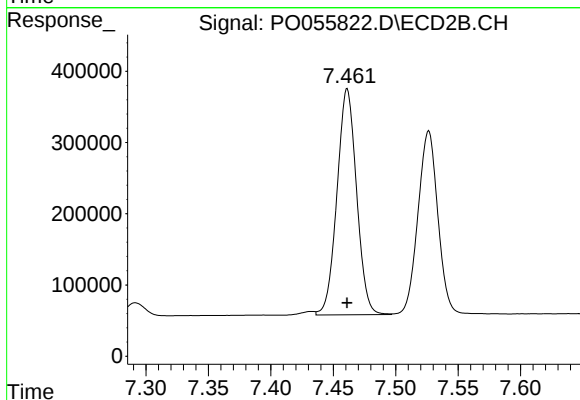
R.T.: 8.543 min
Delta R.T.: 0.000 min
Response: 2500119
Conc: 50.00 ng/ml



#41 AR-1268-1

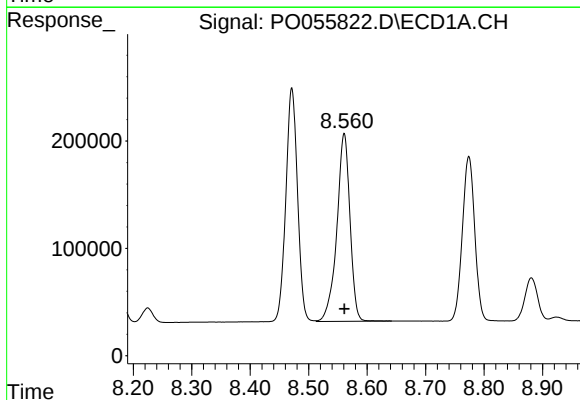
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 3019428
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



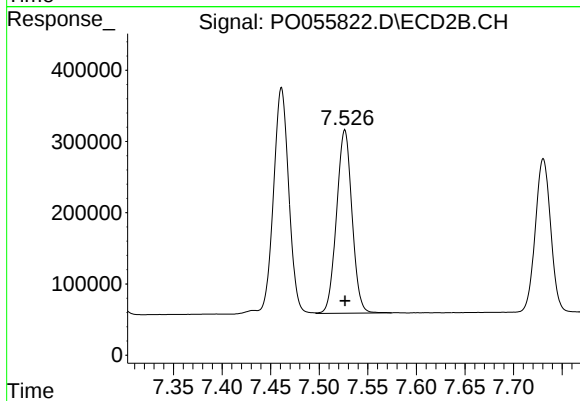
#41 AR-1268-1

R.T.: 7.461 min
Delta R.T.: 0.000 min
Response: 3464374
Conc: 500.00 ng/ml



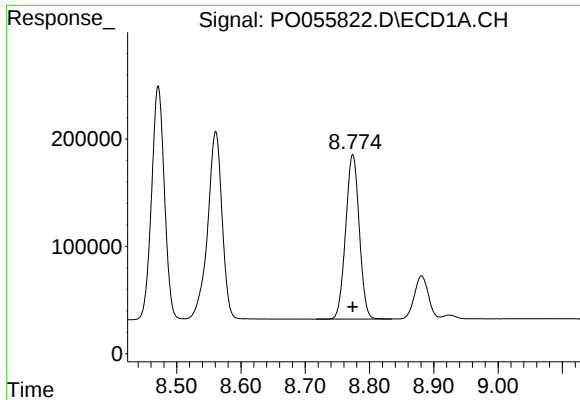
#42 AR-1268-2

R.T.: 8.561 min
Delta R.T.: 0.000 min
Response: 2736858
Conc: 500.00 ng/ml



#42 AR-1268-2

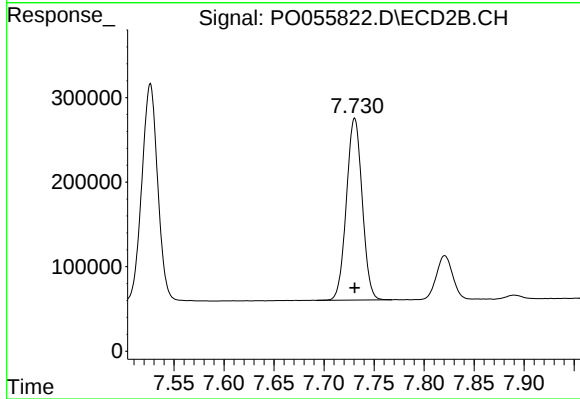
R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 2844583
Conc: 500.00 ng/ml



#43 AR-1268-3

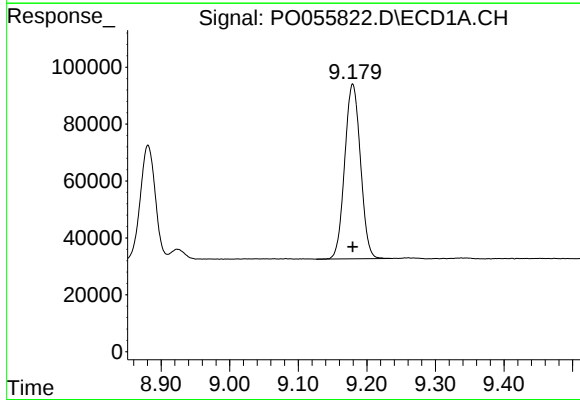
R.T.: 8.774 min
Delta R.T.: 0.000 min
Response: 2255216
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



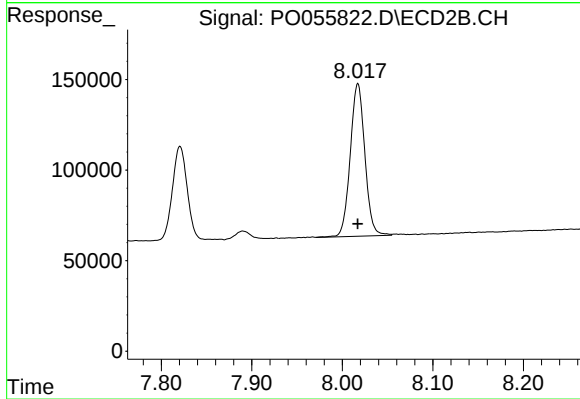
#43 AR-1268-3

R.T.: 7.731 min
Delta R.T.: 0.000 min
Response: 2361546
Conc: 500.00 ng/ml



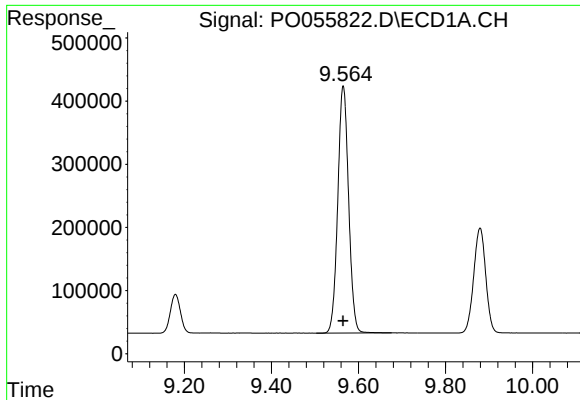
#44 AR-1268-4

R.T.: 9.179 min
Delta R.T.: 0.000 min
Response: 981100
Conc: 500.00 ng/ml



#44 AR-1268-4

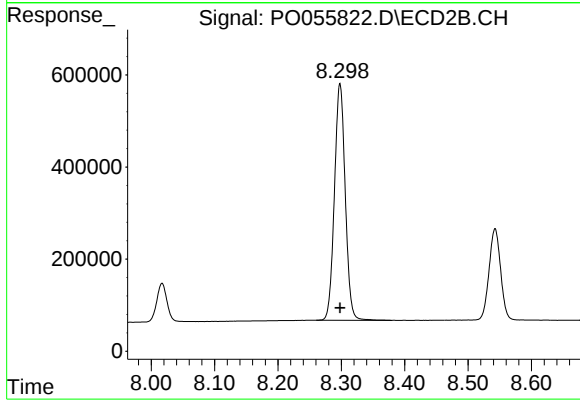
R.T.: 8.017 min
Delta R.T.: 0.000 min
Response: 945851
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 9.565 min
Delta R.T.: 0.000 min
Response: 6745720
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC500



#45 AR-1268-5

R.T.: 8.298 min
Delta R.T.: 0.000 min
Response: 6089008
Conc: 500.00 ng/ml