

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111319\
Data File : PQ044973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2019 18:25
Operator : SM\AJ
Sample : K5819-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

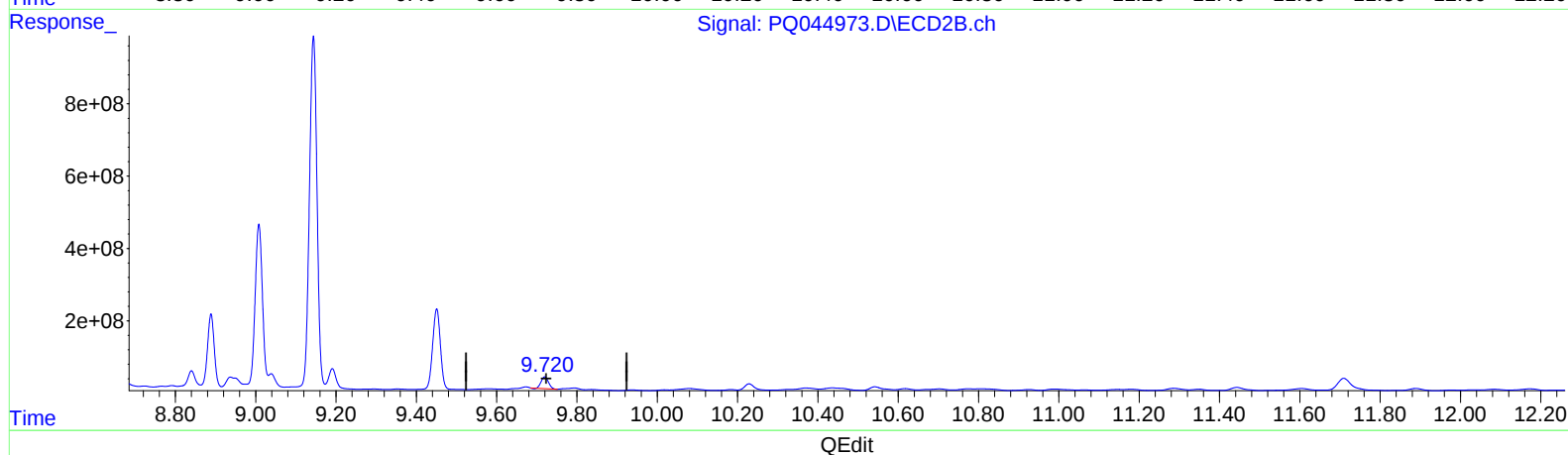
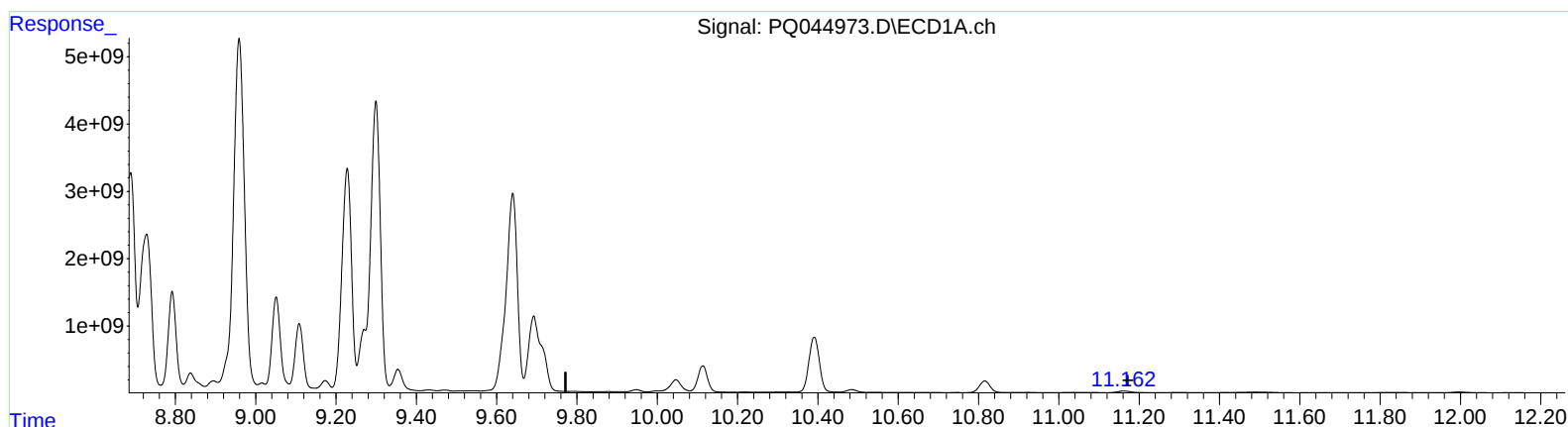
Instrument :
ECD_Q
ClientSampleId :
C0B00

Manual Integrations
APPROVED

Ankita
11/14/2019 9:52:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 01:55:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(2) Decachlorobiphenyl (SA)

11.162min 142.927 ng/ml

response 989907342

(2) Decachlorobiphenyl #2 (SA)

9.720min 59.671 ng/ml

response 404875748

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111319\
Data File : PQ044973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2019 18:25
Operator : SM\AJ
Sample : K5819-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

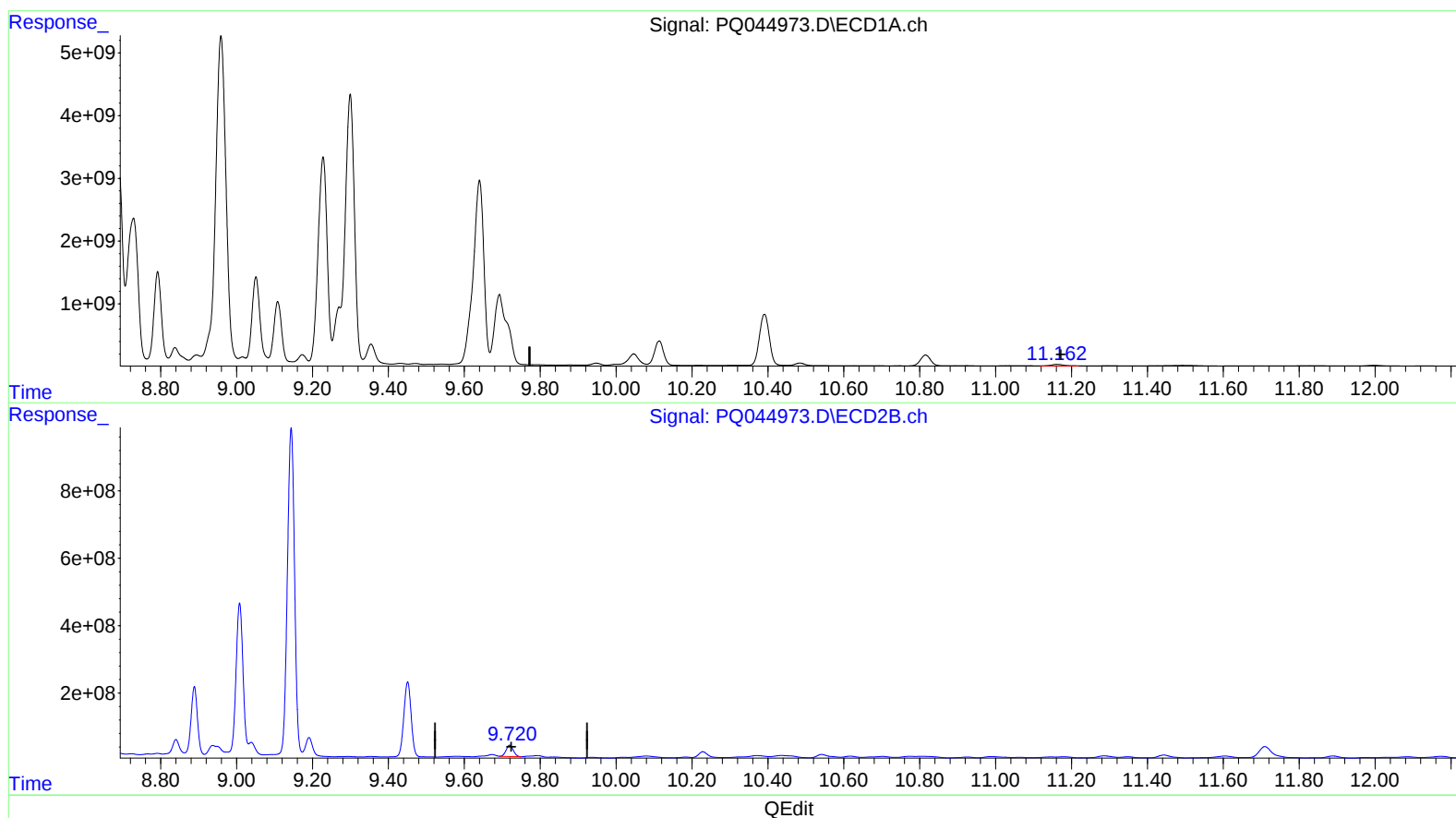
Instrument :
ECD_Q
ClientSampleId :
C0B00

Manual Integrations
APPROVED

Ankita
11/14/2019 9:52:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 01:55:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(2) Decachlorobiphenyl (SA)

11.162min 72.635 ng/ml m

response 503063029

(2) Decachlorobiphenyl #2 (SA)

9.720min 65.419 ng/ml m

response 443876749

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111319\
Data File : PQ044973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2019 18:25
Operator : SM\AJ
Sample : K5819-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

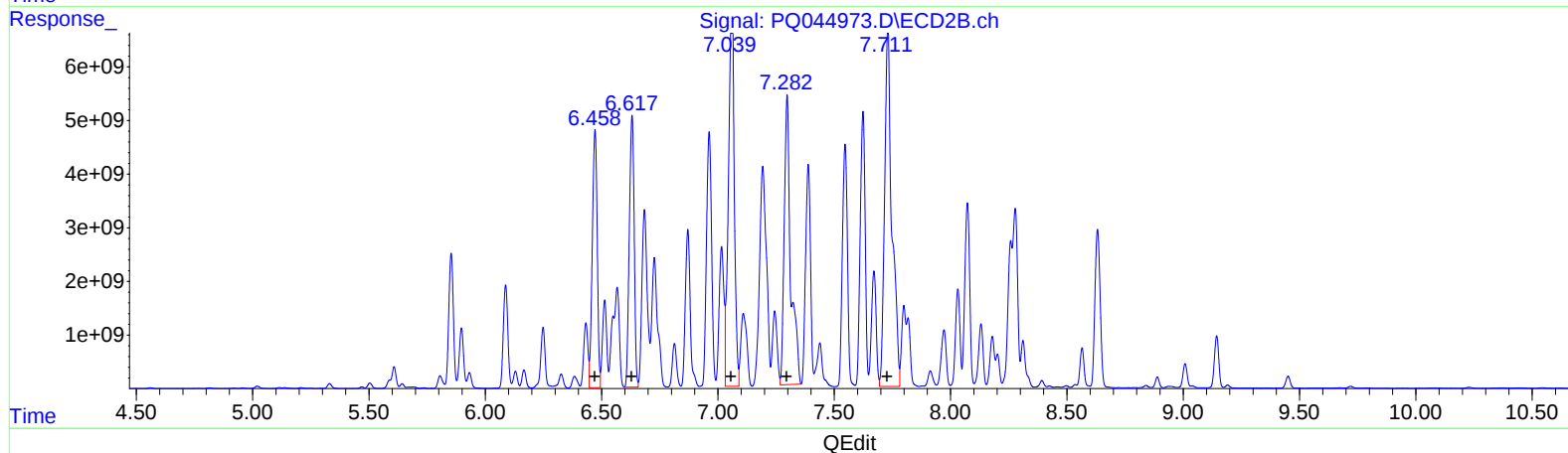
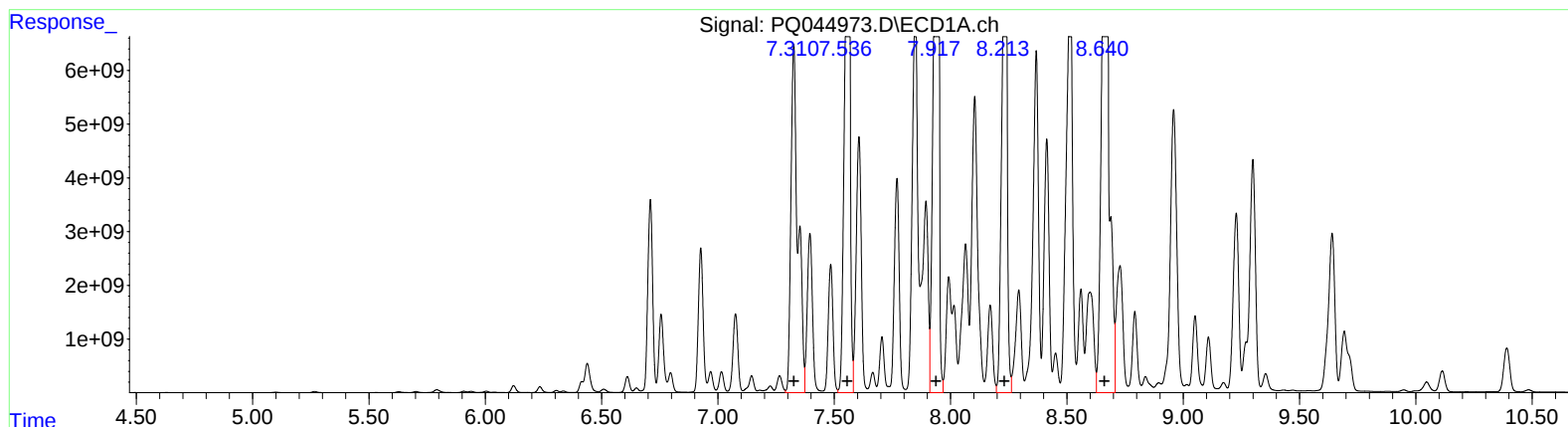
Instrument :
ECD_Q
ClientSampleId :
C0B00

Manual Integrations
APPROVED

Ankita
11/14/2019 9:52:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 01:55:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 (L6)
R.T. Response Conc
7.35 79903727380 246954.35
7.56 59839586476 120522.47
7.95 58856620590 110578.74
8.24 57396198522 148582.83
8.69 90539400029 209590.68

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.48 45184371850 124207.79
6.64 45298257973 140642.74
7.07 62082093952 111921.33
7.30 70822966064 198148.42
7.75 84743285953 169478.84

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111319\
Data File : PQ044973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2019 18:25
Operator : SM\AJ
Sample : K5819-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

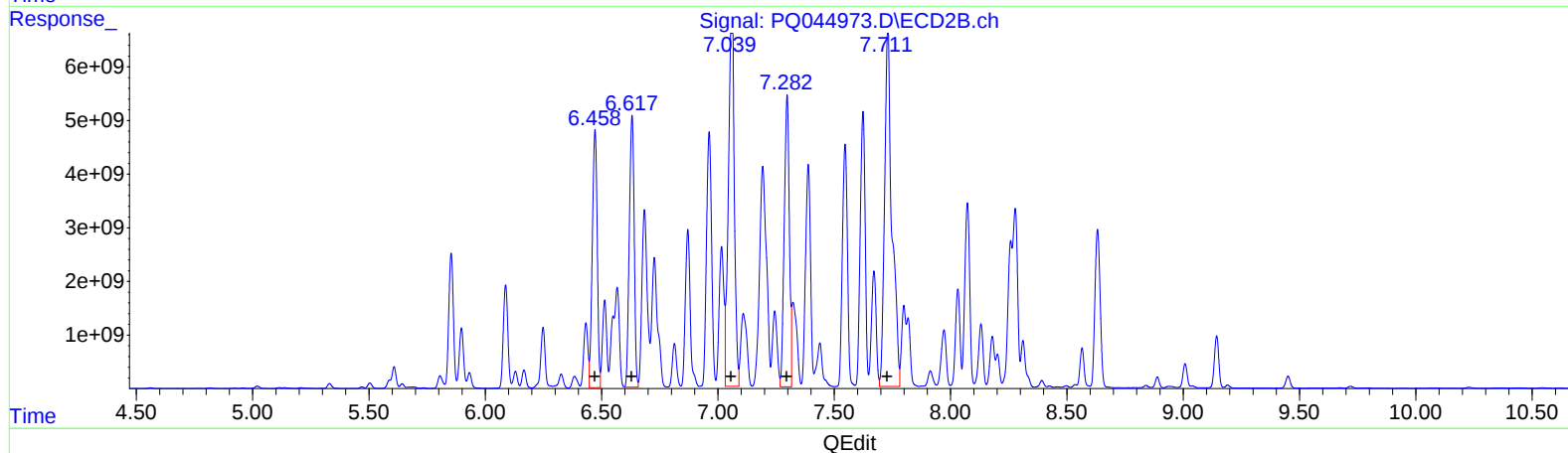
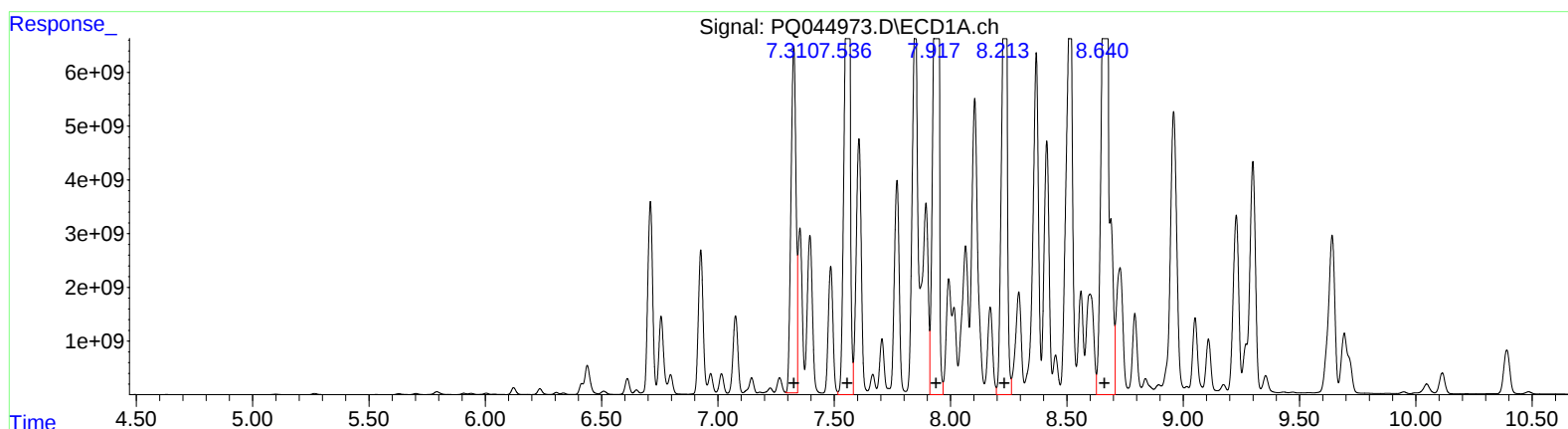
Instrument :
ECD_Q
ClientSampleId :
C0B00

Manual Integrations
APPROVED

Ankita
11/14/2019 9:52:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 01:55:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 (L6)
R.T. Response Conc
7.31 47365132888 146388.98
7.56 59839586476 120522.47
7.95 58856620590 110578.74
8.24 57396198522 148582.83
8.69 90539400029 209590.68

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.48 45184371850 124207.79
6.64 45298257973 140642.74
7.07 62082093952 111921.33
7.28 49350970661 138074.10
7.75 84743285953 169478.84

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111319\
 Data File : PQ044973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2019 18:25
 Operator : SM\AJ
 Sample : K5819-02
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 COB00

Manual Integrations
 APPROVED

Ankita
 11/14/2019 9:52:42 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 01:55:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 03:35:55 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.100	4.309	161.6E6	67465863	20.356	14.308 #
2) SA Decachlor...	11.162	9.720	503.1E6	443.9E6	72.635m	65.419m
Target Compounds						
26) L6 AR-1254-1	7.309	6.480	47365.1E6	45184.4E6	146388.983m	124207.792
27) L6 AR-1254-2	7.563	6.638	59839.6E6	45298.3E6	120522.473	140642.742
28) L6 AR-1254-3	7.946	7.068	58856.6E6	62082.1E6	110578.738	111921.329
29) L6 AR-1254-4	8.240	7.282	57396.2E6	49351.0E6	148582.825	138074.097m
30) L6 AR-1254-5	8.690	7.755	90539.4E6	84743.3E6	209590.680	169478.840

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

A-J
 11/16/19