Quantitation Report (Qedit)

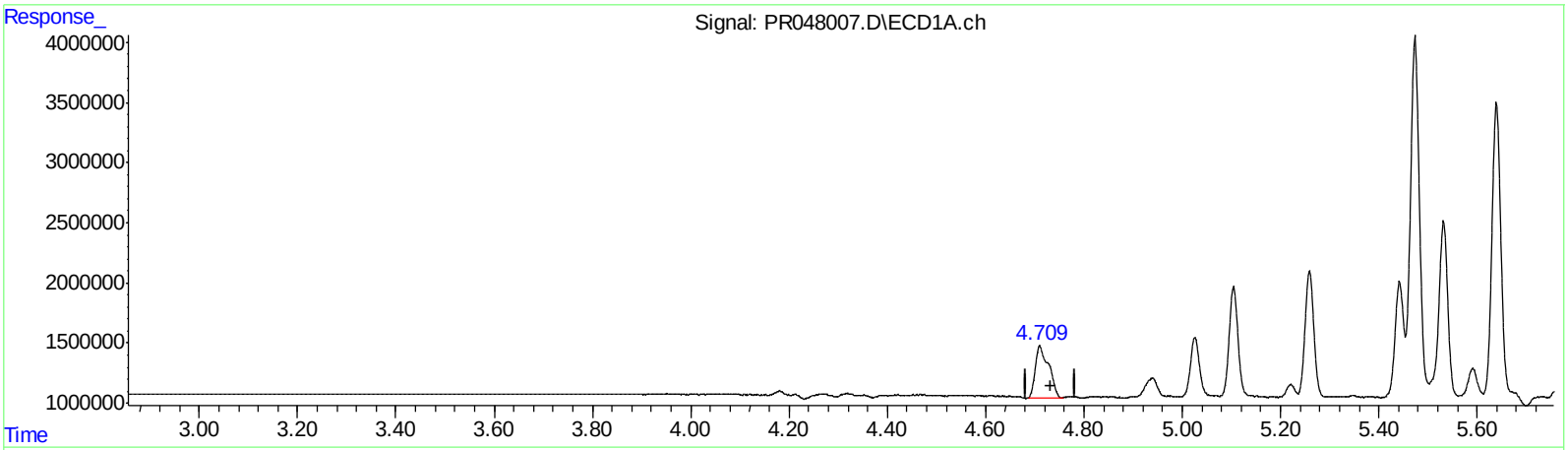
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR048007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 10:46
Operator : AJ\MA
Sample : L4365-06DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

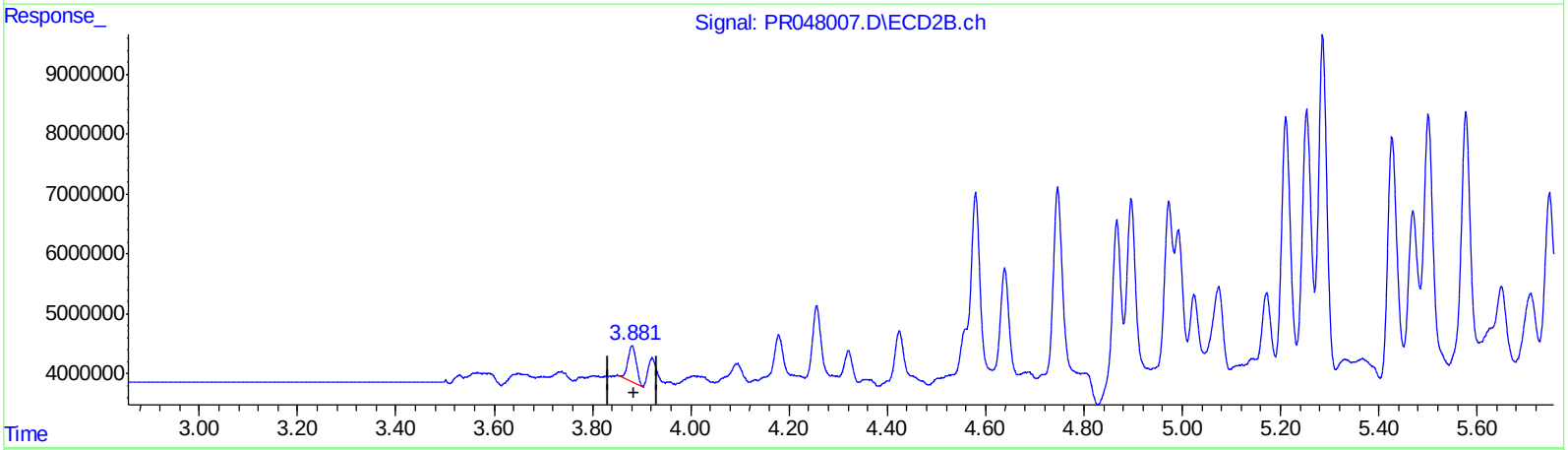
Instrument :
ECD_R
ClientSampleId :
BEQD2DL

Manual Integrations APPROVED
Ankita
10/24/2020 9:13:10 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 03:47:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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





QEdit

(1) Tetrachloro-m-xylene (SA)

4.710min 4.512 ng/ml

response 8150303

(1) Tetrachloro-m-xylene #2 (SA)

3.881min 2.619 ng/ml

response 7071280

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Data File : PR048007.D
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Manual Integrations APPROVED
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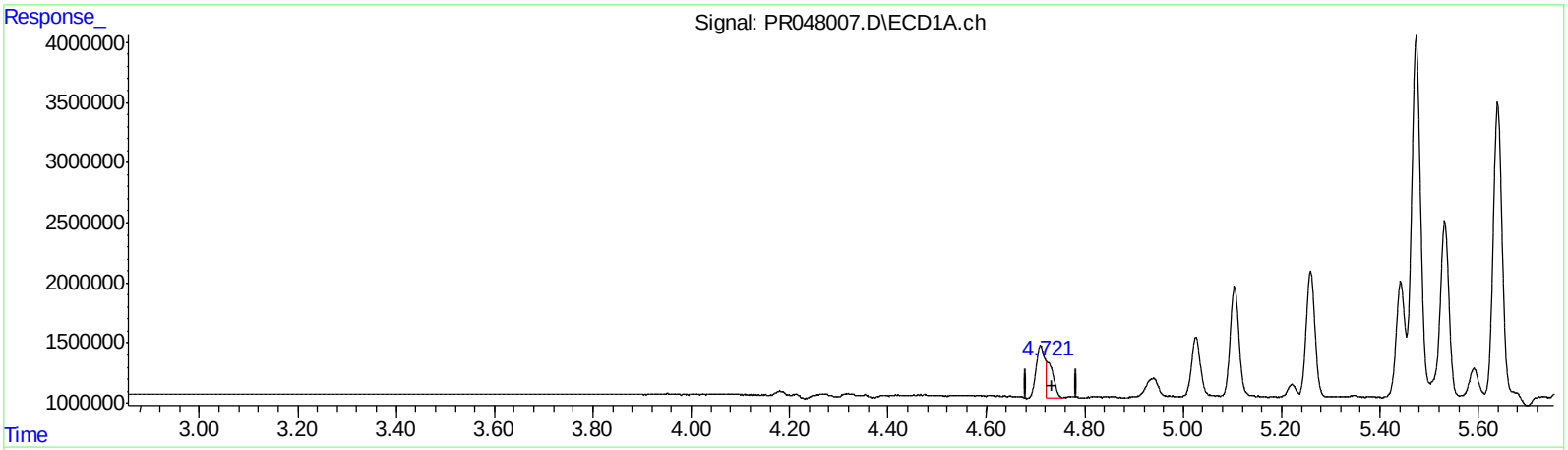
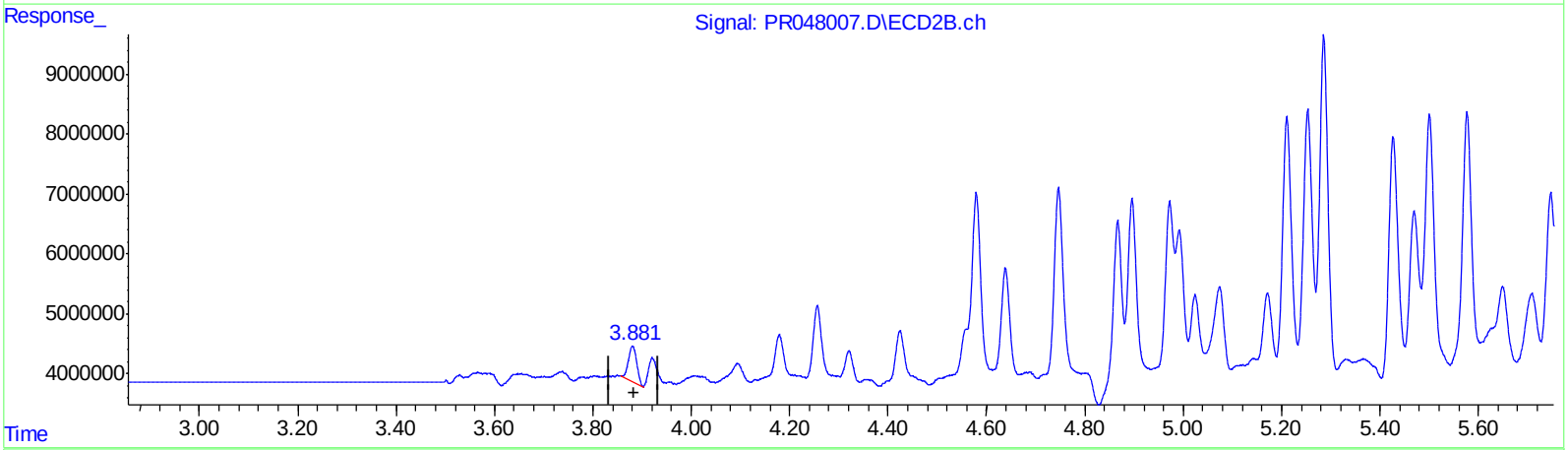




QEdit

(1) Tetrachloro-m-xylene (SA)

4.721min 1.653 ng/ml m

response 2985262

(1) Tetrachloro-m-xylene #2 (SA)

3.881min 2.619 ng/ml

response 7071280

(+) = Expected Retention Time

Quantitation Report (Qedit)

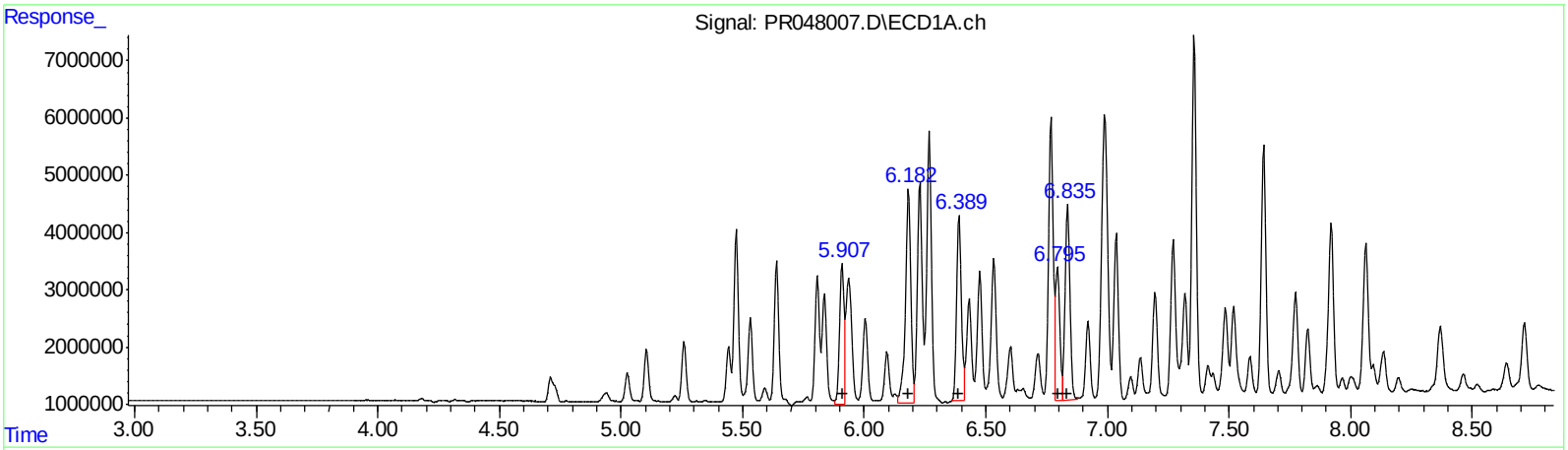
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR048007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 10:46
Operator : AJ\MA
Sample : L4365-06DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

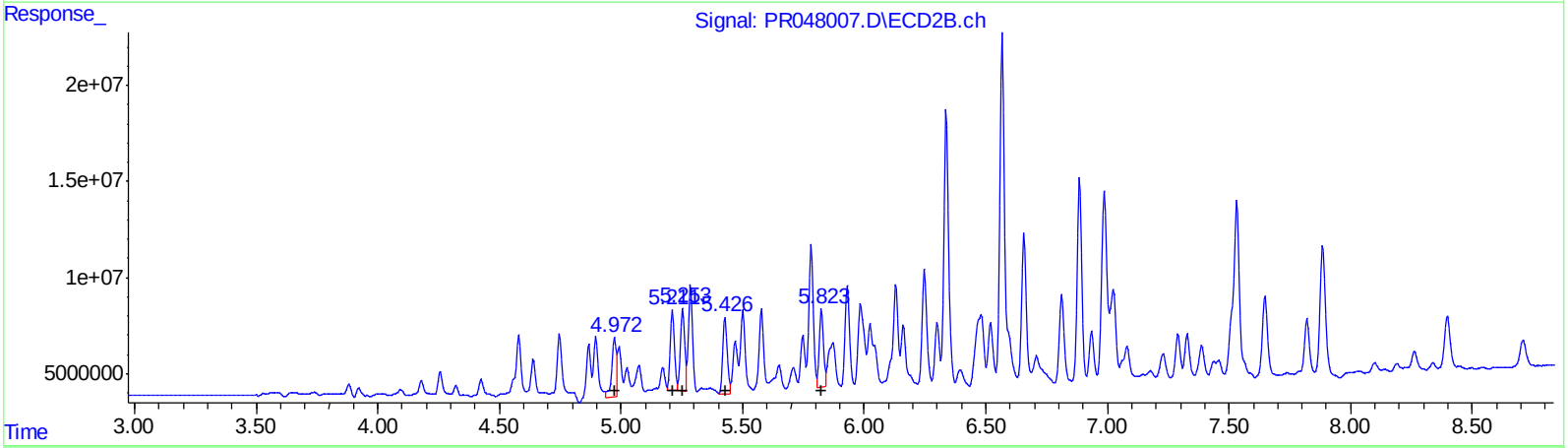
Instrument : ECD_R
ClientSampleId : BEQD2DL

Manual Integrations APPROVED
Ankita
10/24/2020 9:13:10 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 03:47:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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





QEdit

(21) AR-1248-1 (L5)

R.T.	Response	Conc
5.91	32140288	686.27
6.18	57305097	855.73
6.39	44321767	596.46
6.79	28390486	315.10
6.84	47897466	554.58

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
4.97	41048367	899.43
5.21	49600264	860.54
5.25	53008984	746.37
5.43	51496648	522.67
5.82	49737494	330.07

(+) = Expected Retention Time

Quantitation Report (Qedit)

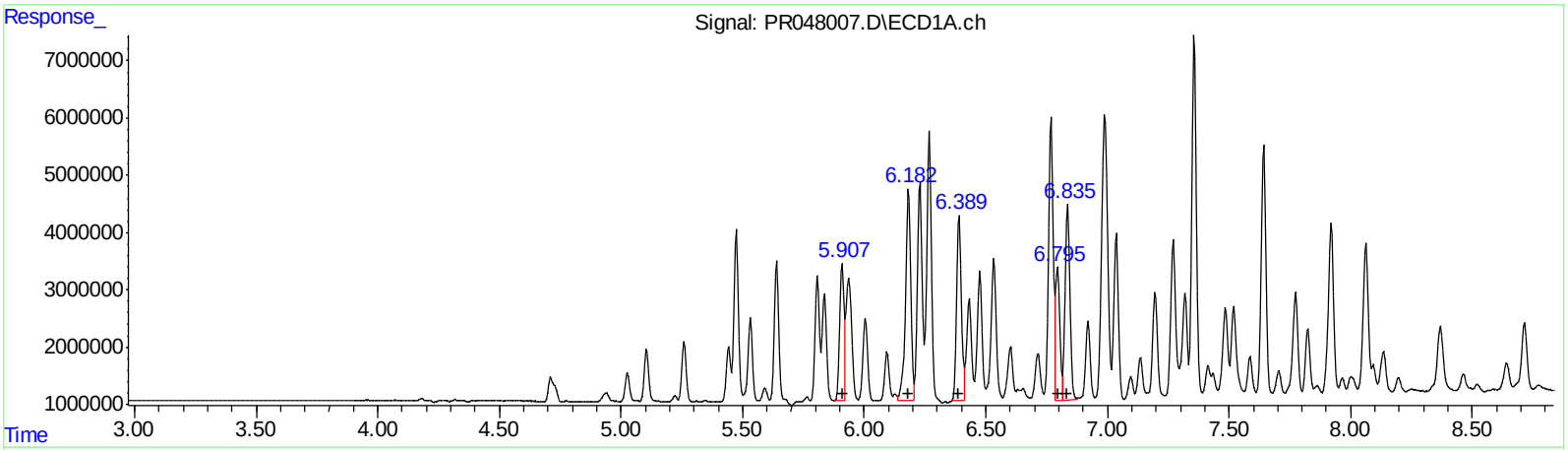
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR048007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 10:46
Operator : AJ\MA
Sample : L4365-06DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

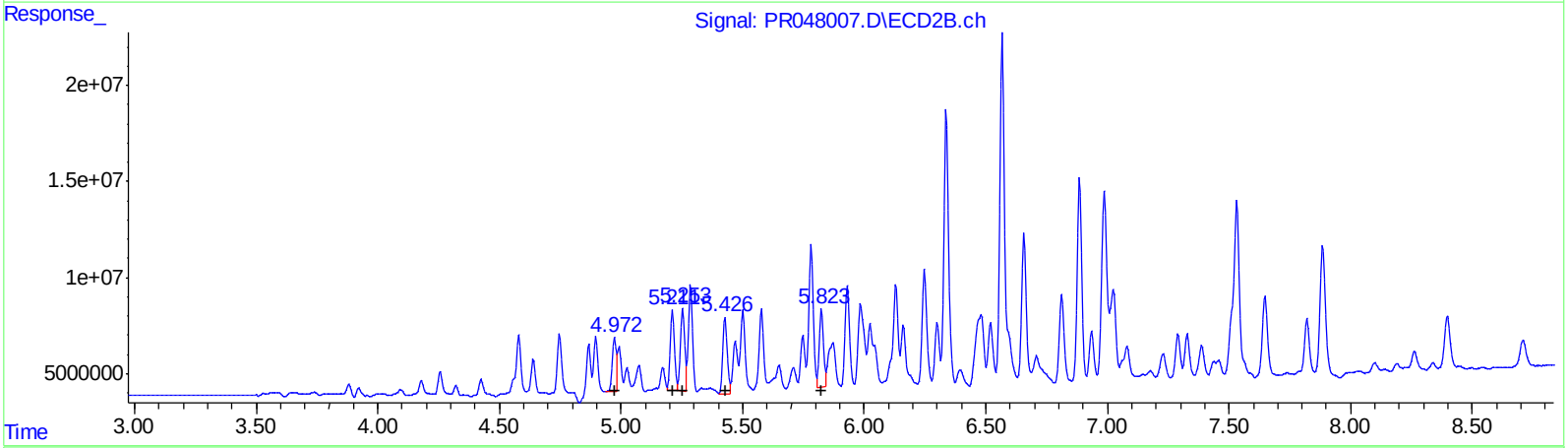
Instrument :
ECD_R
ClientSampleId :
BEQD2DL

Manual Integrations APPROVED
Ankita
10/24/2020 9:13:10 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 03:47:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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





QEdit

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
5.91	30397723	649.06
6.18	55667002	831.27
6.39	44321767	596.46
6.79	28390486	315.10
6.84	47897466	554.58

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
4.97	32763652	717.90
5.21	49600264	860.54
5.25	53008984	746.37
5.43	51496648	522.67
5.82	49737494	330.07

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR048007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 10:46
Operator : AJ\MA
Sample : L4365-06DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 03:47:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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...	4.721	3.881	2985262	7071280	1.653m	2.619 #
2)	SA Decachlor...	10.666	8.982	7249988	44707761	3.599	3.996
	Target Compounds						
21)	L5 AR-1248-1	5.907	4.972	30397723	32763652	649.061m	717.898m
22)	L5 AR-1248-2	6.181	5.211	55667002	49600264	831.268m	860.537
23)	L5 AR-1248-3	6.389	5.253	44321767	53008984	596.462	746.374 #
24)	L5 AR-1248-4	6.795	5.427	28390486	51496648	315.101	522.675 #
25)	L5 AR-1248-5	6.836	5.824	47897466	49737494	554.576	330.065 #
26)	L6 AR-1254-1	6.767	5.782	64982715	94480947	700.575	588.916
27)	L6 AR-1254-2	6.988	5.930	86242183	67089807	598.558	409.404 #
28)	L6 AR-1254-3	7.357	6.337	80514685	195.7E6	525.095	544.667
29)	L6 AR-1254-4	7.642	6.567	57513479	273.2E6	484.964	568.775
30)	L6 AR-1254-5	8.062	6.987	39101892	155.1E6	307.072	249.254

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

Instrument :
ECD_R
ClientSampleId :
BEQD2DL

Manual Integrations APPROVED
Ankita
10/24/2020 9:13:10 AM

AJ 10/26/20