Quantitation Report (Qedit)

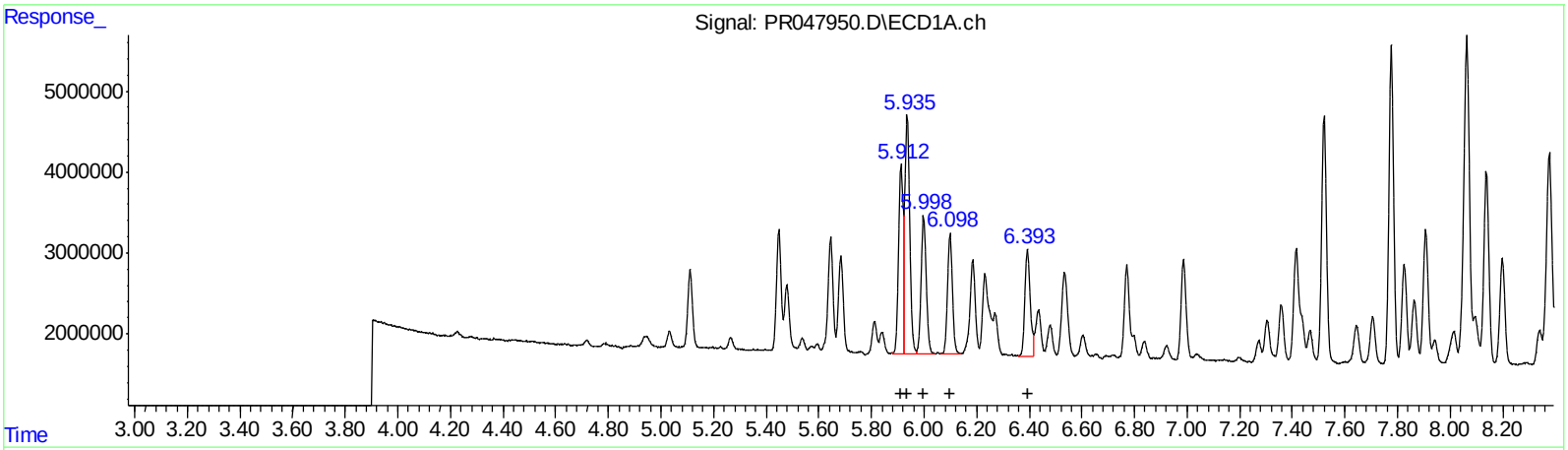
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 16:42
Operator : AJ\MA
Sample : L4453-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

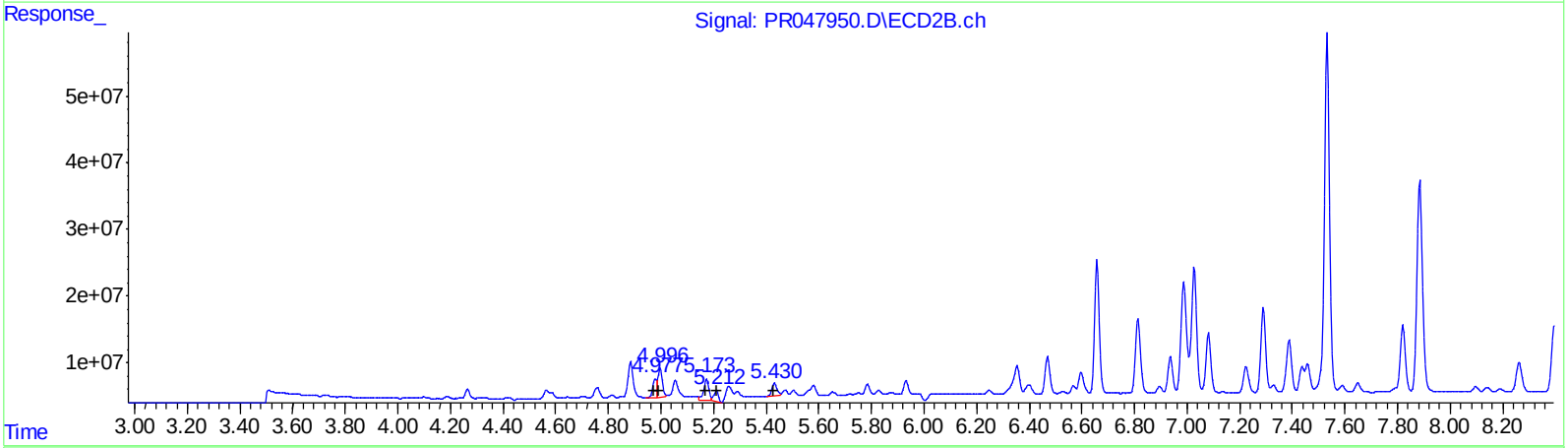
Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK-SPIKE

Manual Integrations APPROVED
Ankita
10/22/2020 5:27:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:23:52 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

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.91	27967378	369.11
5.94	37709829	354.25
6.00	23024957	353.15
6.10	19351832	362.90
6.39	18922738	351.87

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.98	26747317	366.12
5.00	52592846	356.56
5.17	36213773	470.22
5.21	19042229	465.14
5.43	26078543	356.00

(+) = Expected Retention Time

Quantitation Report (Qedit)

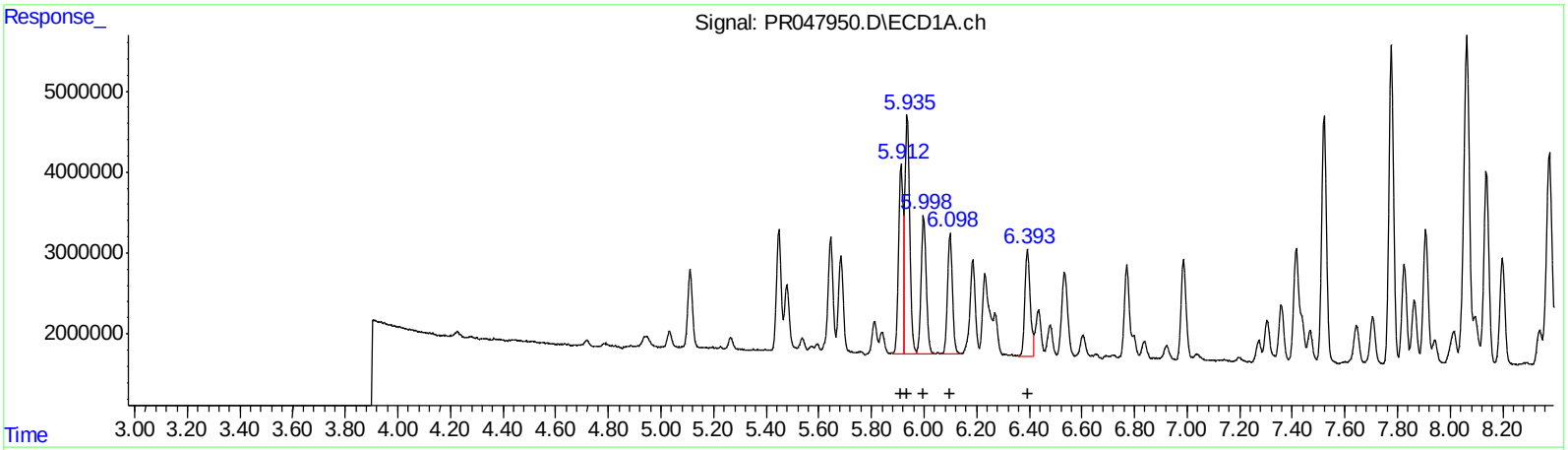
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 16:42
Operator : AJ\MA
Sample : L4453-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

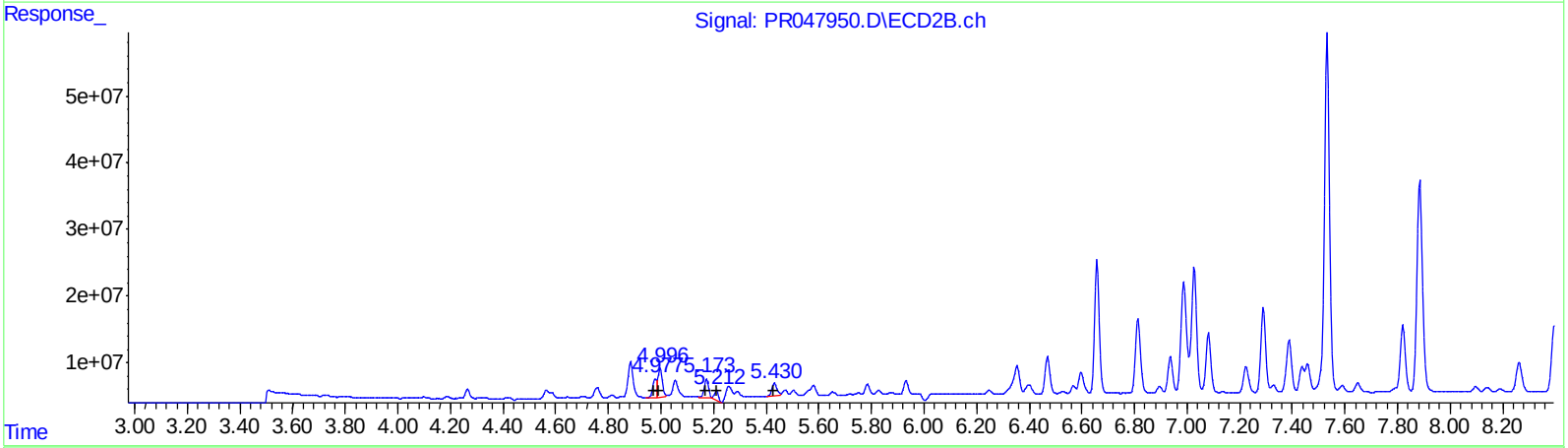
Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK-SPIKE

Manual Integrations APPROVED
Ankita
10/22/2020 5:27:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:23:52 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

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.91	27967378	369.11
5.94	37709829	354.25
6.00	23024957	353.15
6.10	19351832	362.90
6.39	18922738	351.87

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.98	26747317	366.12
5.00	52592846	356.56
5.17	30885914	401.04
5.21	15248848	372.48
5.43	26078543	356.00

(+) = Expected Retention Time

Quantitation Report (Qedit)

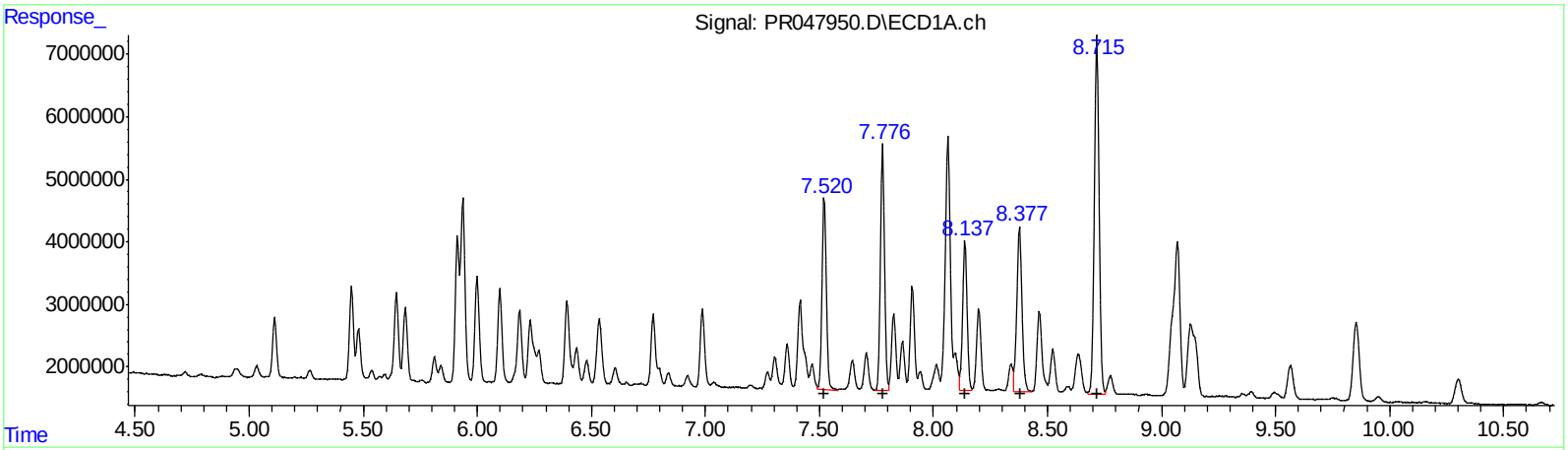
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 16:42
Operator : AJ\MA
Sample : L4453-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

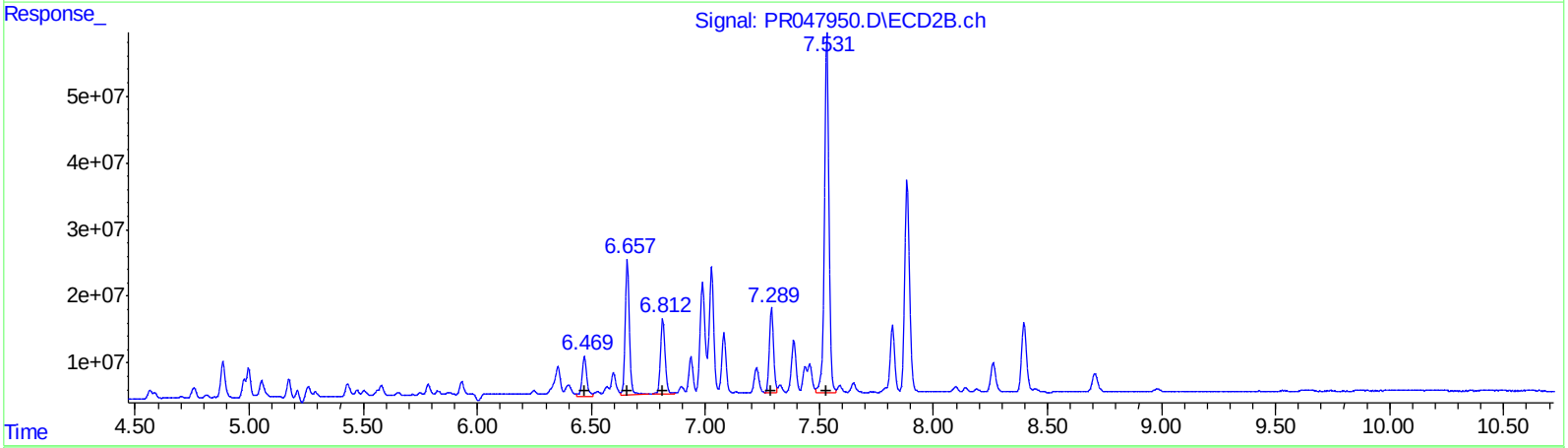
Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK-SPIKE

Manual Integrations APPROVED
Ankita
10/22/2020 5:27:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:23:52 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

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.52	40610726	395.82
7.78	49124429	387.17
8.14	32619281	336.92
8.38	41374272	378.12
8.72	83620882	367.97

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.47	86221175	486.36
6.66	252875809	420.05
6.81	153804477	415.80
7.29	164873548	364.23
7.53	729778238	387.36

(+) = Expected Retention Time

Quantitation Report (Qedit)

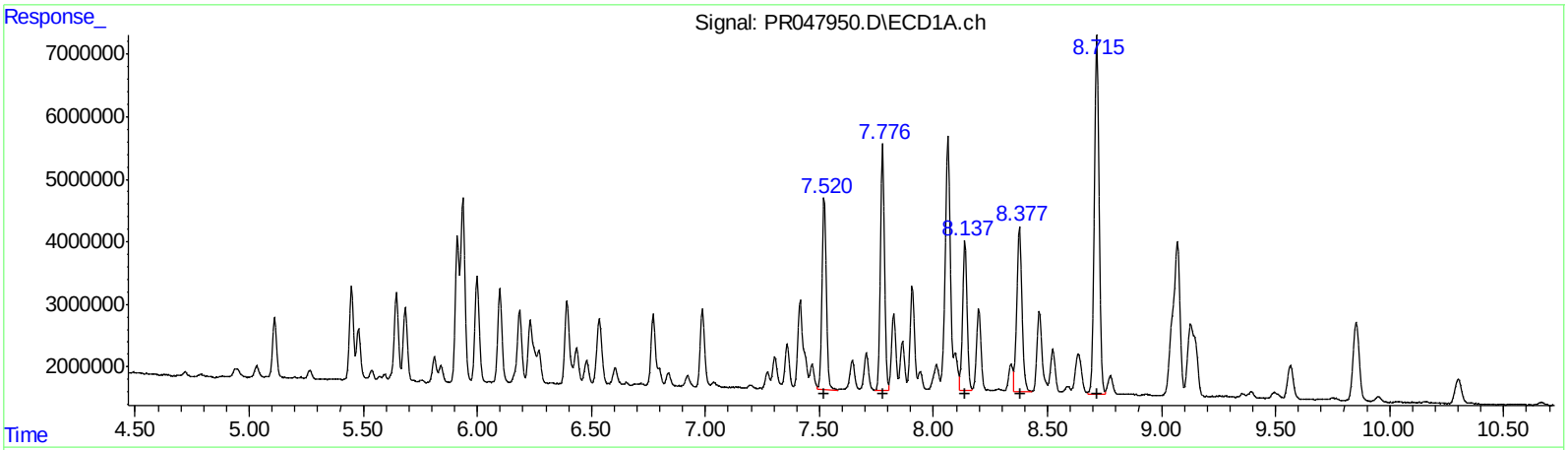
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 16:42
Operator : AJ\MA
Sample : L4453-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

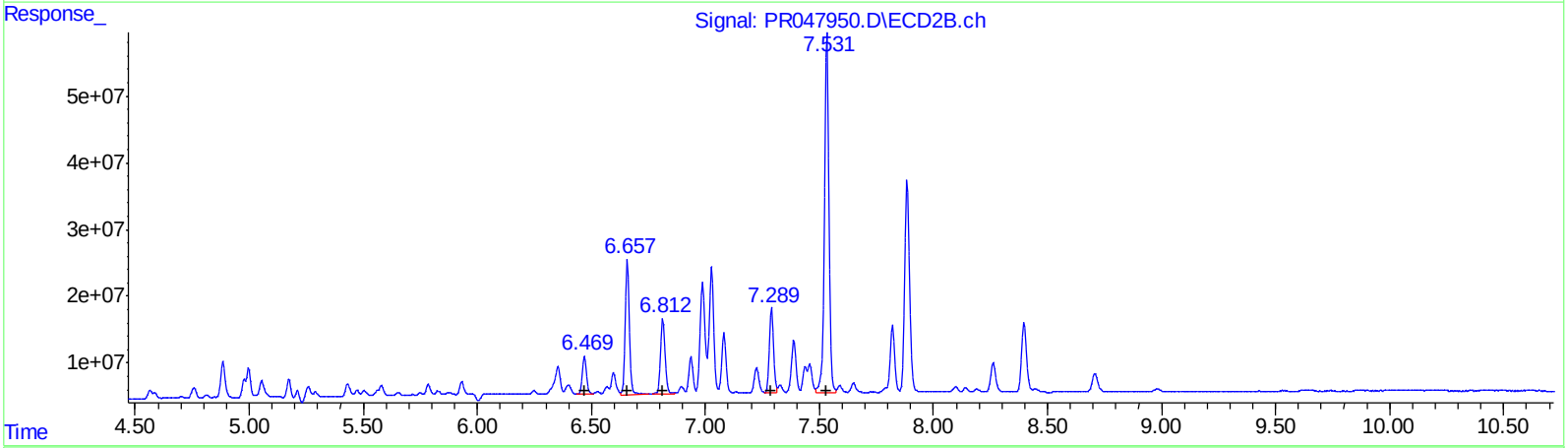
Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK-SPIKE

Manual Integrations APPROVED
Ankita
10/22/2020 5:27:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:23:52 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

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.52	40610726	395.82
7.78	49124429	387.17
8.14	32619281	336.92
8.38	41374272	378.12
8.72	83620882	367.97

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.47	72196254	407.25
6.66	252875809	420.05
6.81	153804477	415.80
7.29	164873548	364.23
7.53	729778238	387.36

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 16:42
Operator : AJ\MA
Sample : L4453-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:23:52 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

Instrument :
ECD_R
ClientSampleId :
PCB-GPC-BLANK-SPIKE

Manual Integrations APPROVED
Ankita
10/22/2020 5:27:43 PM

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
	Target Compounds						
3)	L1 AR-1016-1	5.912	4.977	27967378	26747317	369.109	366.120
4)	L1 AR-1016-2	5.936	4.997	37709829	52592846	354.248	356.557
5)	L1 AR-1016-3	5.998	5.173	23024957	30885914	353.153	401.039m
6)	L1 AR-1016-4	6.099	5.212	19351832	15248848	362.905	372.482m
7)	L1 AR-1016-5	6.393	5.431	18922738	26078543	351.874	355.995
31)	L7 AR-1260-1	7.521	6.469	40610726	72196254	395.819	407.247m
32)	L7 AR-1260-2	7.776	6.657	49124429	252.9E6	387.174	420.046
33)	L7 AR-1260-3	8.138	6.813	32619281	153.8E6	336.919	415.797
34)	L7 AR-1260-4	8.377	7.289	41374272	164.9E6	378.125	364.232
35)	L7 AR-1260-5	8.716	7.532	83620882	729.8E6	367.971	387.361

AJ 10/24/20

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