

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112020\
 Data File : PQ051171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2020 21:07
 Operator : DD\AJ
 Sample : L4854-06
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

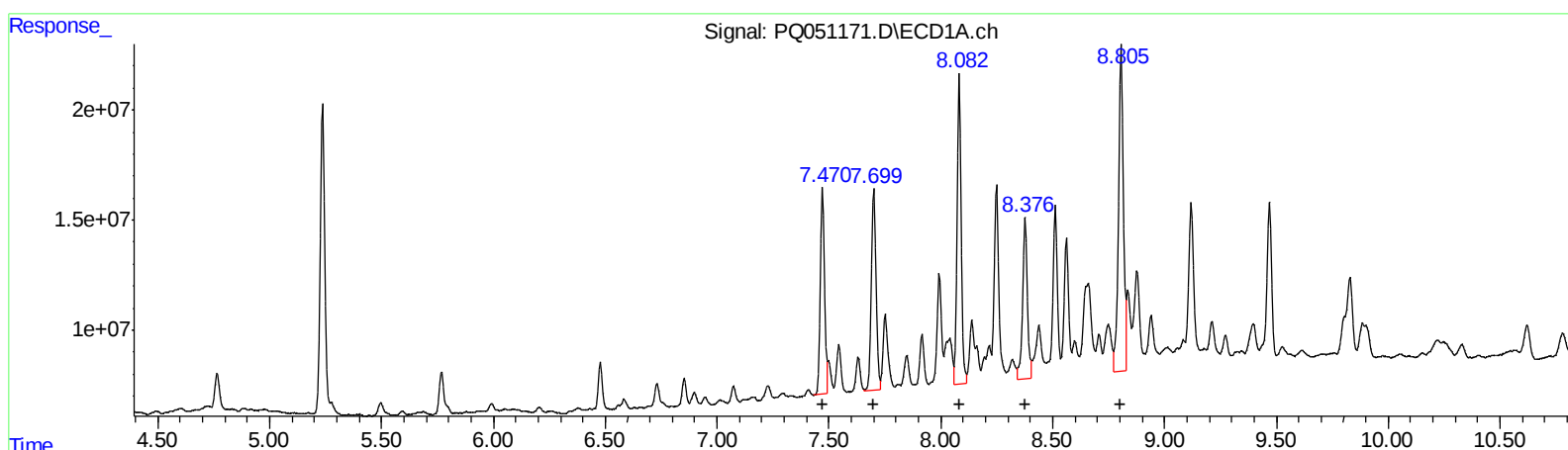
Instrument :
 ECD_Q
 ClientSampleId :
 C0AD4

Manual Integrations
 APPROVED

mohammad
 11/23/2020 12:00:04 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 03:25:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111820CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 19 05:59:02 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



(26) AR-1254-1 (L6)
 R.T. Response Conc
 7.47 124762639 145.48
 7.70 135160154 101.41
 8.08 178384344 123.18
 8.38 108008622 103.12
 8.81 223941344 203.01

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 6.39 50590935 141.25
 6.55 32632962 105.32
 6.97 80656768 156.09
 7.21 26232995 80.59
 7.64 71717302 158.05

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112020\
Data File : PQ051171.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2020 21:07
Operator : DD\AJ
Sample : L4854-06
Misc :
ALS Vial : 39 Sample Multiplier: 1

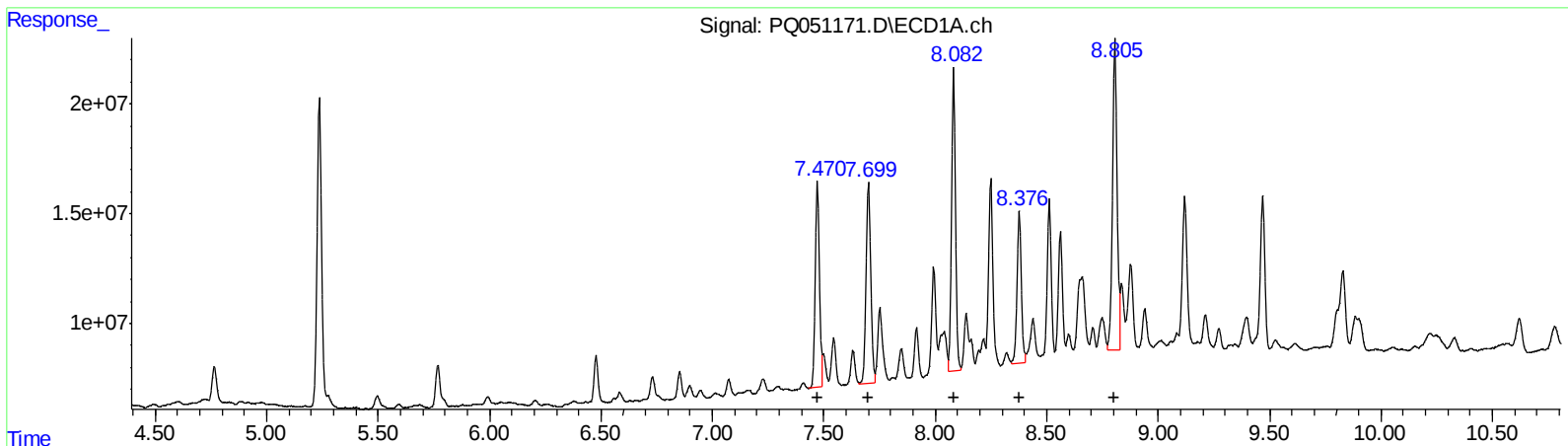
Instrument :
ECD_Q
ClientSampleId :
C0AD4

Manual Integrations
APPROVED

mohammad
11/23/2020 12:00:04 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 03:25:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 19 05:59:02 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



(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.47 124762639 145.48
7.70 135160154 101.41
8.08 168530456 116.37
8.38 91938693 87.78
8.81 201096091 182.30

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.39 50590935 141.25
6.55 32632962 105.32
6.97 80656768 156.09
7.21 26232995 80.59
7.64 71717302 158.05

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112020\
 Data File : PQ051171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2020 21:07
 Operator : DD\AJ
 Sample : L4854-06
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

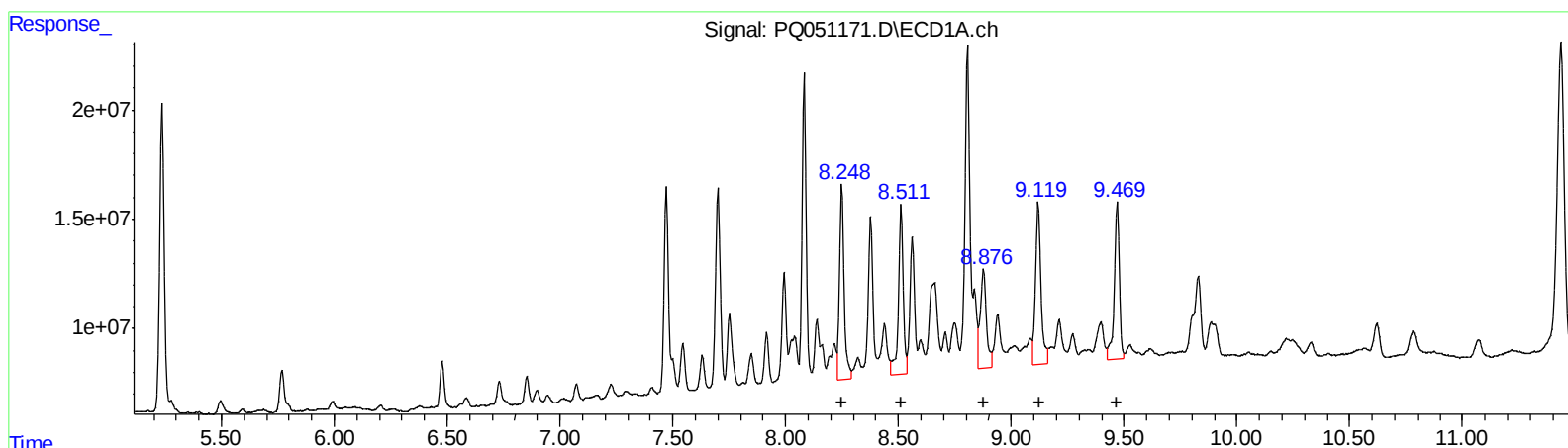
Instrument :
 ECD_Q
 ClientSampleId :
 C0AD4

Manual Integrations
 APPROVED

mohammad
 11/23/2020 12:00:04 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 03:25:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111820CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 19 05:59:02 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



(31) AR-1260-1 (L7)
 R.T. Response Conc
 8.25 128760768 147.77
 8.51 114542387 111.83
 8.88 85396030 115.46
 9.12 125237200 148.35
 9.47 111913305 63.63

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.11 50284434 163.39
 7.30 32750126 84.40
 7.46 42489919 117.62
 7.95 17236652 55.03
 8.19 43027263 54.77

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112020\
 Data File : PQ051171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2020 21:07
 Operator : DD\AJ
 Sample : L4854-06
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

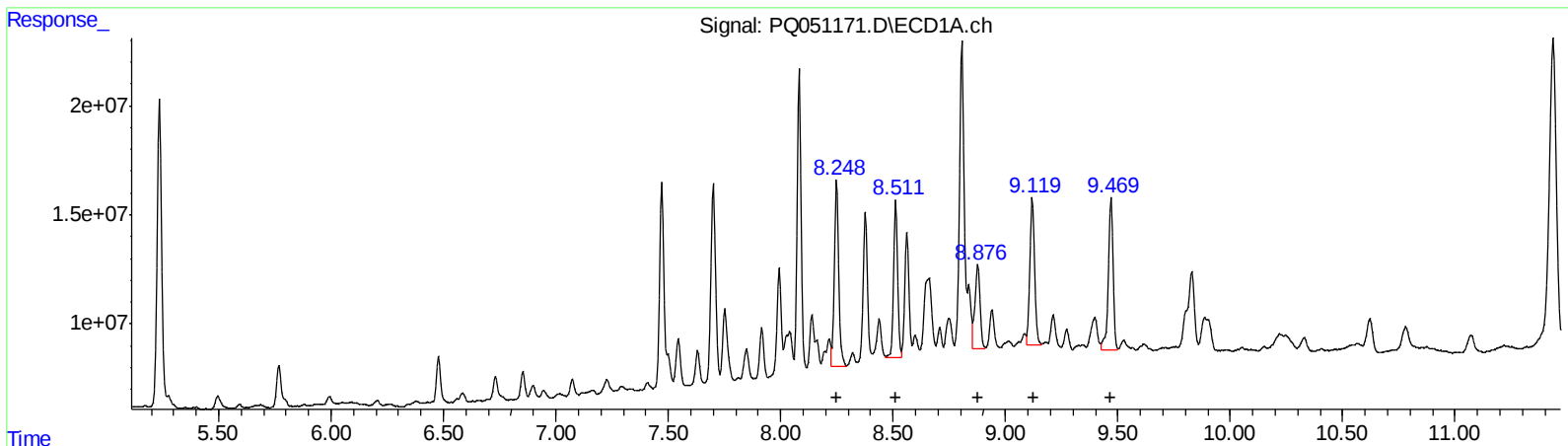
Instrument :
 ECD_Q
 ClientSampleId :
 C0AD4

Manual Integrations
 APPROVED

mohammad
 11/23/2020 12:00:04 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 03:25:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111820CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 19 05:59:02 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



(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 8.25 114970268 131.94
 8.51 90402707 88.26
 8.88 60821797 82.23
 9.12 97958488 116.04
 9.47 103401898 58.79

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.11 50284434 163.39
 7.30 32750126 84.40
 7.46 42489919 117.62
 7.95 17236652 55.03
 8.19 43027263 54.77

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112020\
 Data File : PQ051171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2020 21:07
 Operator : DD\AJ
 Sample : L4854-06
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0AD4

Manual Integrations
 APPROVED

mohammad
 11/23/2020 12:00:04 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 03:25:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111820CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 19 05:59:02 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...	5.236	4.256	197.9E6	69213824	8.739	11.609 #
2) SA Decachlor...	11.436	9.614	314.6E6	94426986	19.170	18.491
Target Compounds						
26) L6 AR-1254-1	7.470	6.392	124.8E6	50590935	145.481	141.251
27) L6 AR-1254-2	7.700	6.550	135.2E6	32632962	101.412	105.325
28) L6 AR-1254-3	8.082	6.973	168.5E6	80656768	116.374m	156.086 #
29) L6 AR-1254-4	8.376	7.210	91938693	26232995	87.777m	80.585
30) L6 AR-1254-5	8.805	7.640	201.1E6	71717302	182.297m	158.051
31) L7 AR-1260-1	8.248	7.109	115.0E6	50284434	131.943m	163.388
32) L7 AR-1260-2	8.511	7.304	90402707	32750126	88.261m	84.403
33) L7 AR-1260-3	8.876	7.461	60821797	42489919	82.234m	117.618 #
34) L7 AR-1260-4	9.119	7.946	97958488	17236652	116.038m	55.028 #
35) L7 AR-1260-5	9.469	8.191	103.4E6	43027263	58.793m	54.770

AS
 11/25/20

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