

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100519\
Data File : PR041934.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2019 16:48
Operator : SM\AJ
Sample : K5175-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

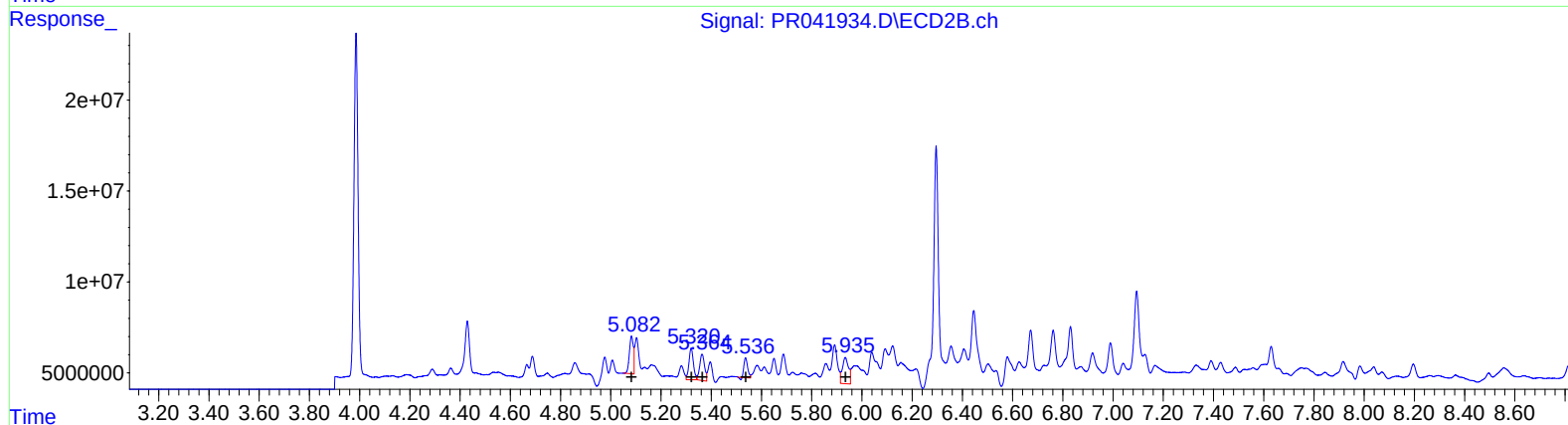
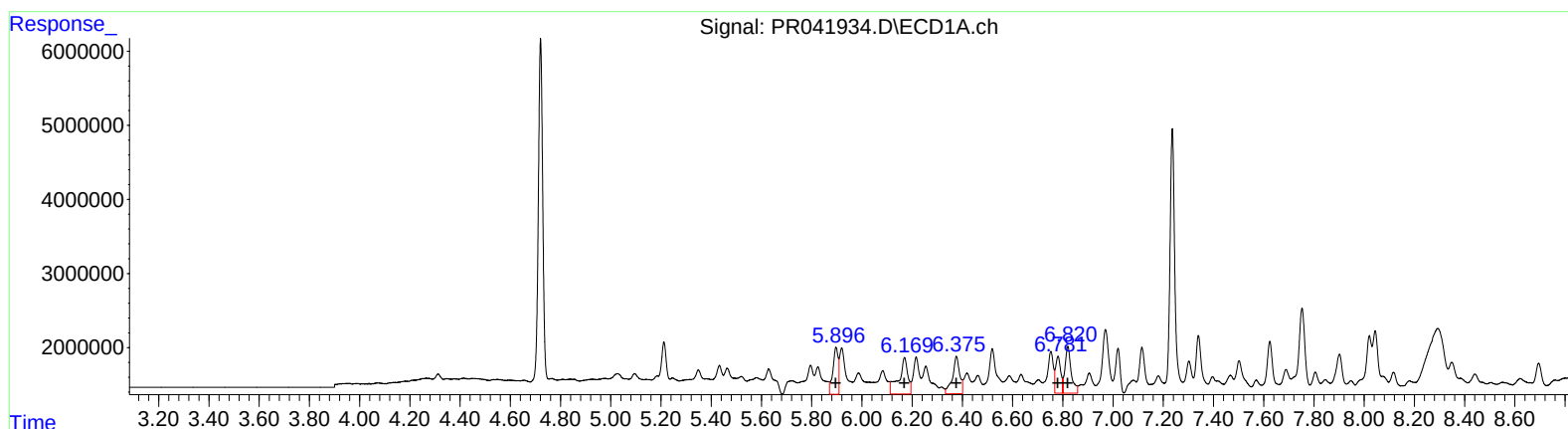
Instrument :
ECD_R
ClientSampleId :
BEP84

Manual Integrations
APPROVED

Ankita
10/8/2019 10:12:14 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 01:26:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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



QEdit

(21) AR-1248-1 (L5)
R.T. Response Conc
5.90 9272360 111.43
6.17 12226828 106.55
6.38 10022248 77.30
6.78 7131328 46.47
6.82 10918707 75.41

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.08 22471308 68.94
5.32 20552183 55.18
5.36 19632828 52.45
5.54 10824611 27.18
5.93 24699319 70.72

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100519\
Data File : PR041934.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2019 16:48
Operator : SM\AJ
Sample : K5175-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

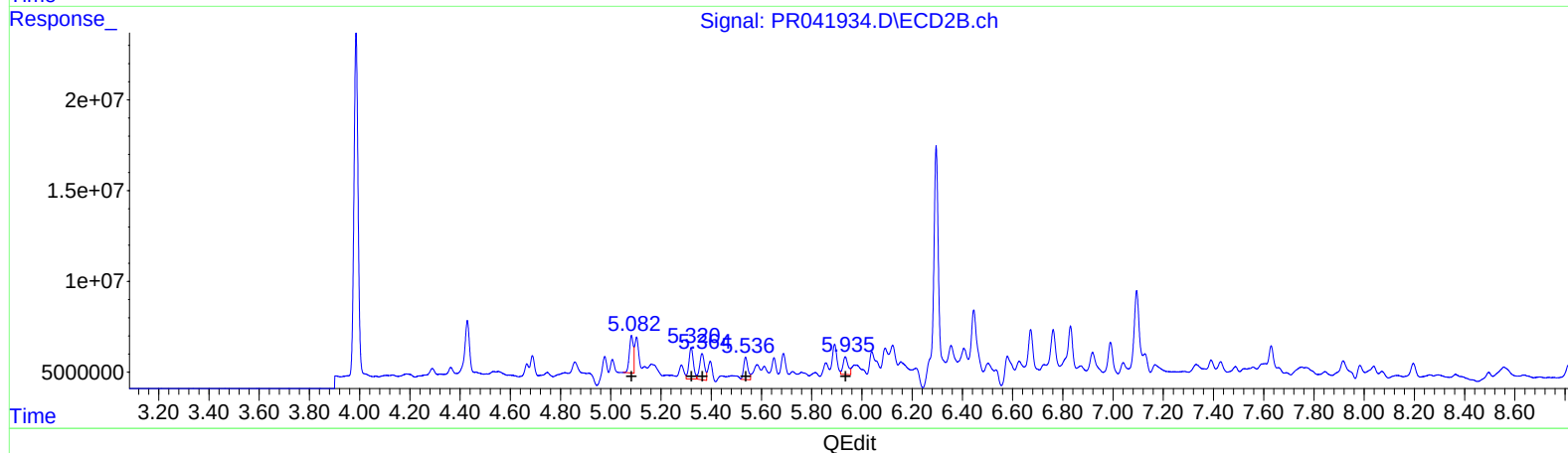
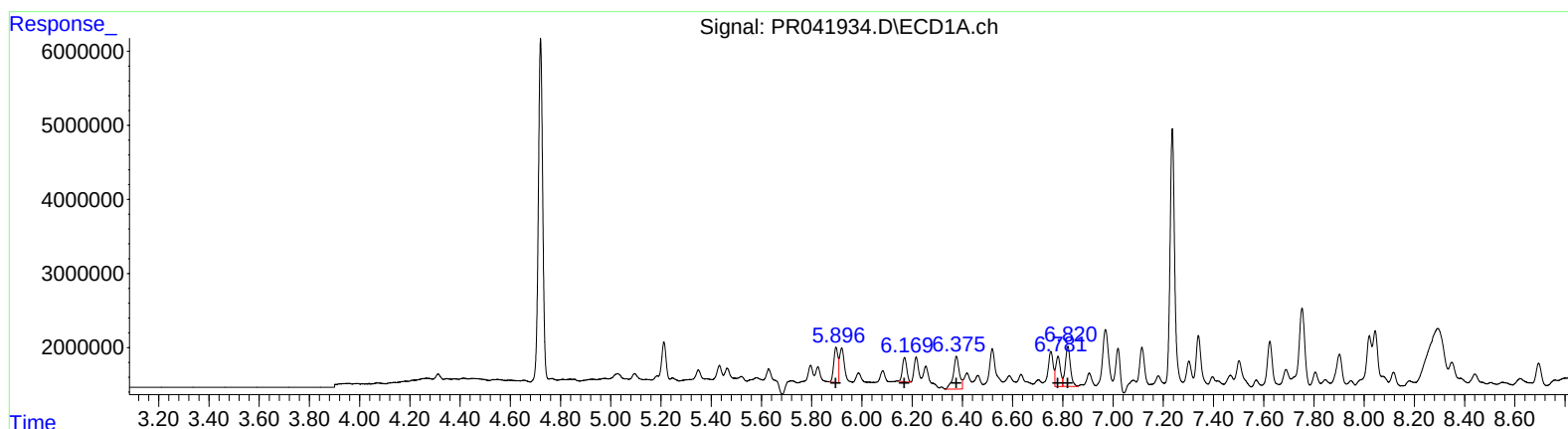
Instrument :
ECD_R
ClientSampleId :
BEP84

Manual Integrations
APPROVED

Ankita
10/8/2019 10:12:14 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 01:26:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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



(21) AR-1248-1 (L5)

R.T.	Response	Conc
5.90	5651238	67.91
6.17	3914792	34.11
6.38	7443295	57.41
6.78	5223210	34.04
6.82	7639071	52.76

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

R.T.	Response	Conc
5.08	22471308	68.94
5.32	20552183	55.18
5.36	19632828	52.45
5.54	14486040	36.37
5.93	13675593	39.16

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100519\
 Data File : PR041934.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2019 16:48
 Operator : SM\AJ
 Sample : K5175-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

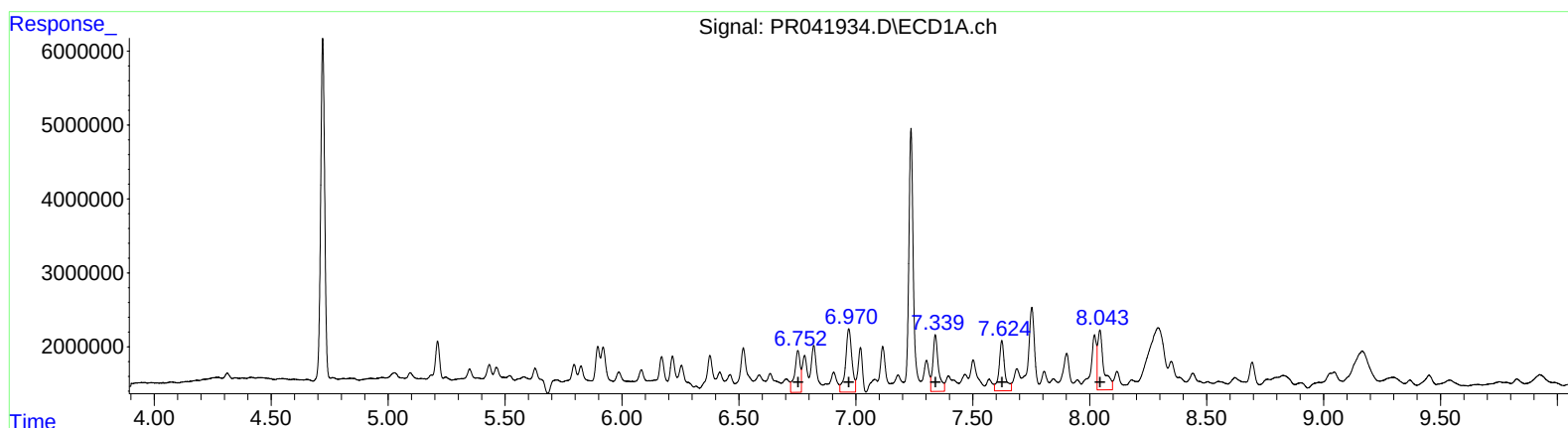
Instrument :
 ECD_R
 ClientSampled :
 BEP84

Manual Integrations
 APPROVED

Ankita
 10/8/2019 10:12:14 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 01:26:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 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
 6.75 9392057 57.51
 6.97 16187359 65.25
 7.34 12576537 46.60
 7.62 11735465 57.82
 8.04 14782735 69.52

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 5.89 32479404 61.31
 6.04 40786896 81.35
 6.45 81465412 86.35
 6.67 55586960 83.96
 7.09 70601172 82.22

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100519\
 Data File : PR041934.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2019 16:48
 Operator : SM\AJ
 Sample : K5175-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

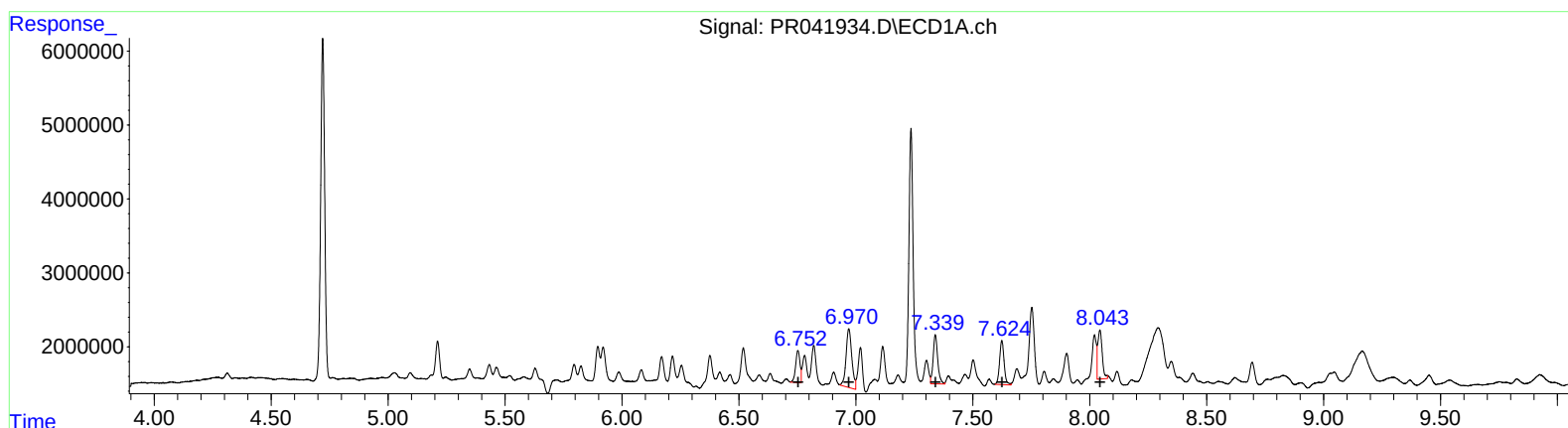
Instrument :
 ECD_R
 ClientSampleId :
 BEP84

Manual Integrations
 APPROVED

Ankita
 10/8/2019 10:12:14 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 01:26:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 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
 6.75 5565836 34.08
 6.97 13648870 55.01
 7.34 8987758 33.31
 7.62 8099950 39.91
 8.04 8729029 41.05

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 5.89 21850113 41.25
 6.04 20601313 41.09
 6.45 47835481 50.70
 6.67 30777389 46.49
 7.09 61893604 72.08

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100519\
 Data File : PR041934.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2019 16:48
 Operator : SM\AJ
 Sample : K5175-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 01:26:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Instrument :
 ECD_R
 ClientSampleId :
 BEP84

Manual Integrations
 APPROVED

Ankita
 10/8/2019 10:12:14 AM

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	3.986	54831115	214.7E6	13.479	14.042
2) SA Decachlor...	10.636	9.095	71397975	220.7E6	20.778	22.263
Target Compounds						
21) L5 AR-1248-1	5.896	5.083	5651238	22471308	67.913m	68.943
22) L5 AR-1248-2	6.169	5.320	3914792	20552183	34.115m	55.178 #
23) L5 AR-1248-3	6.375	5.364	7443295	19632828	57.408m	52.449
24) L5 AR-1248-4	6.781	5.536	5223210	14486040	34.039m	36.372m
25) L5 AR-1248-5	6.820	5.935	7639071	13675593	52.760m	39.156m#
26) L6 AR-1254-1	6.752	5.891	5565836	21850113	34.081m	41.247m
27) L6 AR-1254-2	6.970	6.040	13648870	20601313	55.014m	41.091m#
28) L6 AR-1254-3	7.339	6.445	8987758	47835481	33.305m	50.703m#
29) L6 AR-1254-4	7.624	6.672	8099950	30777389	39.910m	46.486m
30) L6 AR-1254-5	8.043	7.094	8729029	61893604	41.048m	72.083m#

A.J
 10/09/19

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