

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010219\
Data File : PR035180.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2019 16:13
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

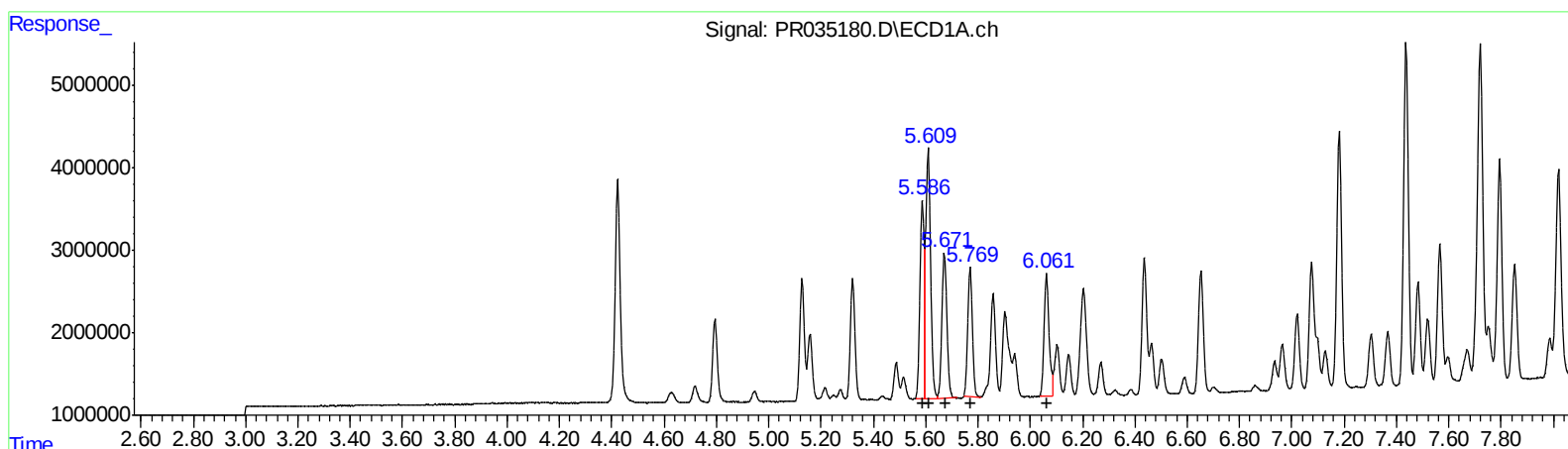
Instrument :
ECD_R
LabSampleId :
AR1660342

Manual Integrations
APPROVED

Sohil
1/3/2019 11:07:27 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 03:58:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.59	26597001	394.01
5.61	39038072	394.22
5.67	23511812	399.48
5.77	19159422	403.89
6.06	19627237	412.10

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

R.T.	Response	Conc
4.56	55963559	430.08
4.57	72824898	368.45
4.75	41068088	427.28
4.79	32757027	433.59
5.00	43527128	423.31

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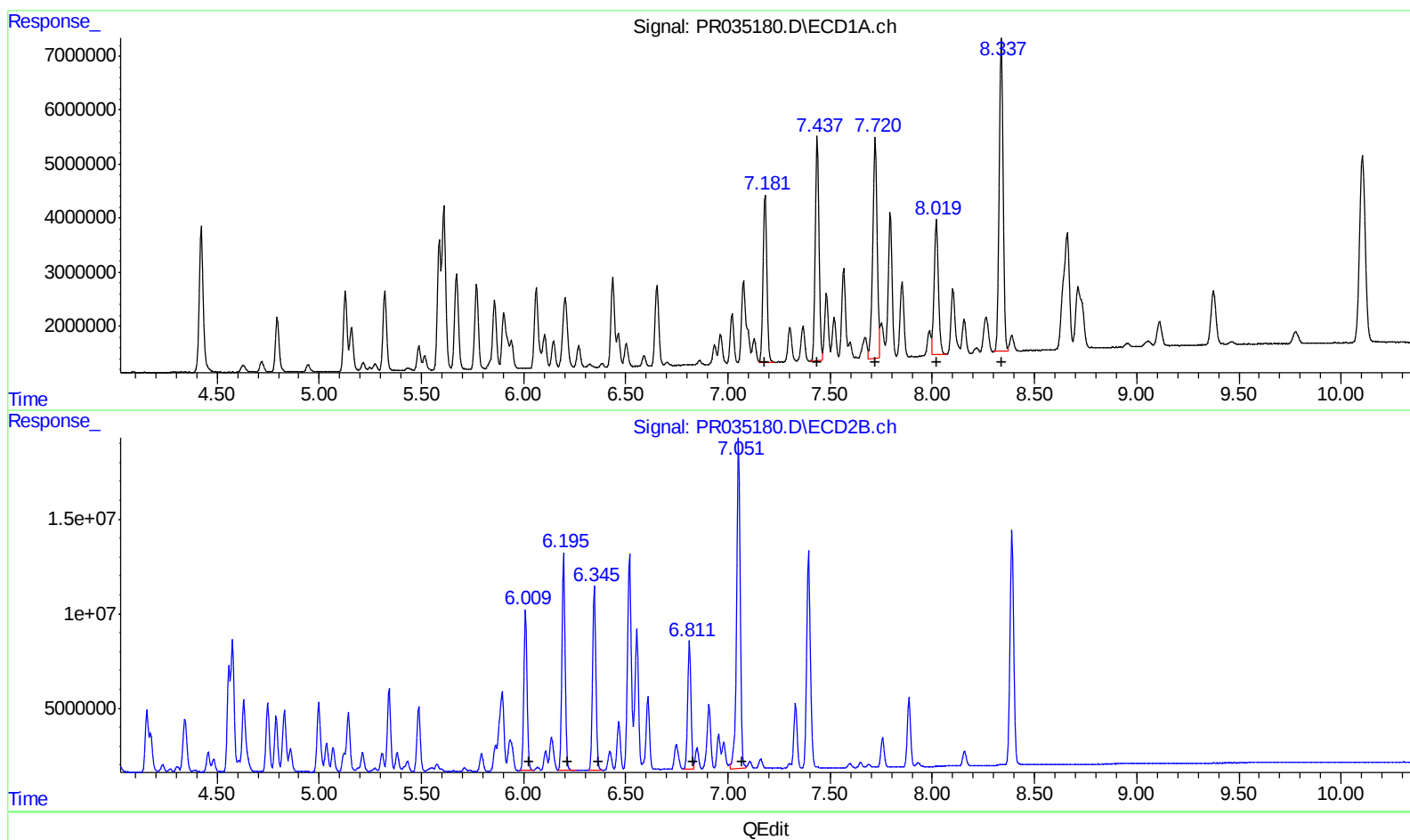
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(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.18	40277842	428.45
7.44	53029962	456.76
7.72	61277595	439.09
8.02	36229457	419.50
8.34	77604271	429.81

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

R.T.	Response	Conc
6.01	90968736	423.17
6.20	123915209	455.37
6.35	108097168	435.46
6.81	76497087	447.38
7.05	214039651	442.55

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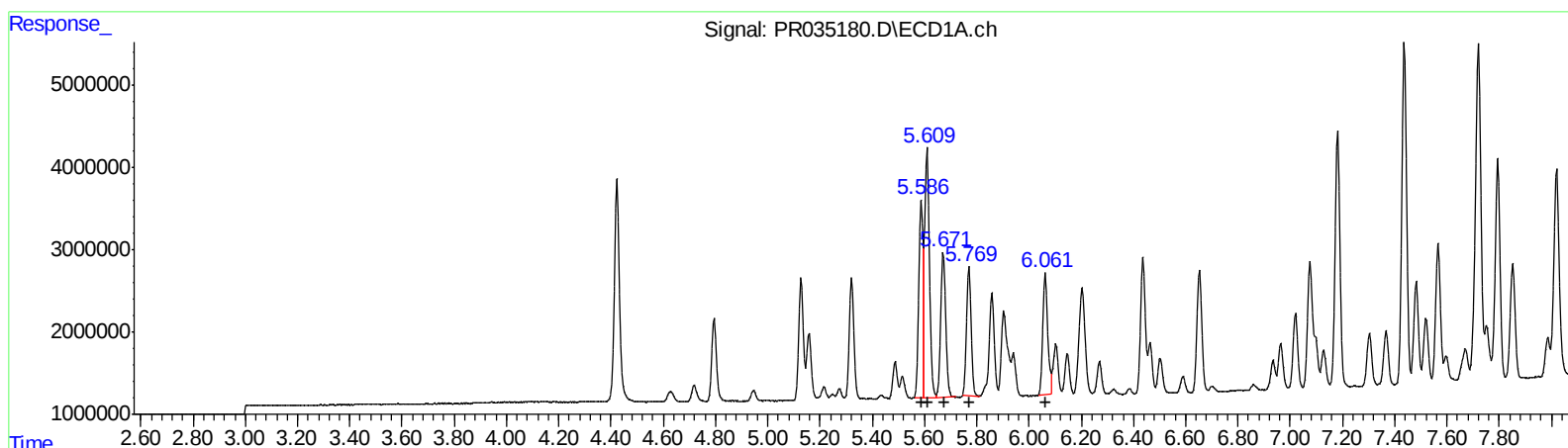
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Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 01:30:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
Response via : Initial Calibration
Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.59	26597001	394.01
5.61	39038072	394.22
5.67	23511812	399.48
5.77	19119634	403.05
6.06	19618053	411.91

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

R.T.	Response	Conc
4.58	134690187	1035.09
4.58	134690187	681.46
4.75	36553195	380.30
4.79	29555435	391.21
5.00	43527128	423.31

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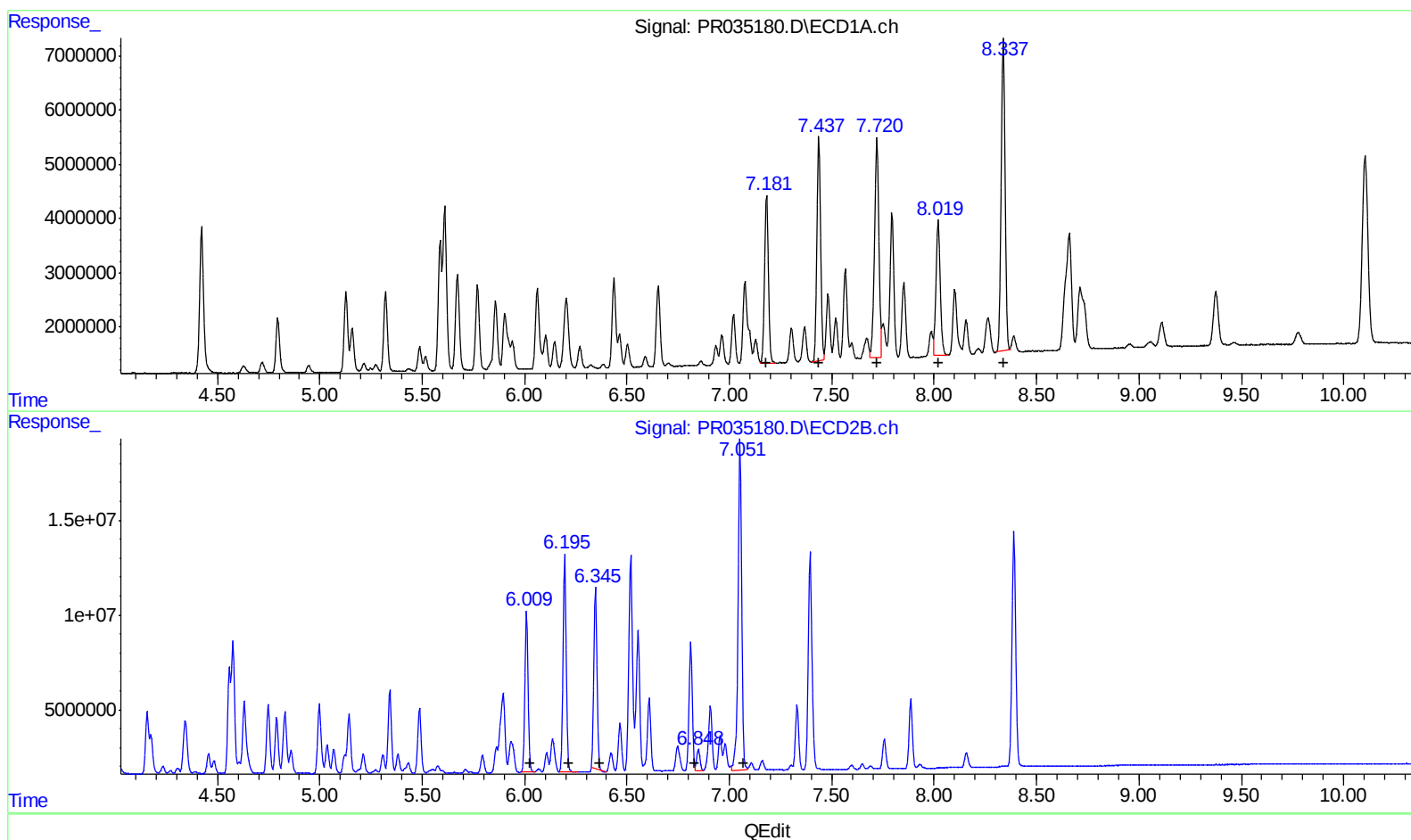
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(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.18	40196521	427.59
7.44	52622267	453.24
7.72	60555096	433.91
8.02	36229457	419.50
8.34	76520332	423.81

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

R.T.	Response	Conc
6.01	90968736	423.17
6.20	123915209	455.37
6.35	103390510	416.50
6.85	12749259	74.56
7.05	214039651	442.55

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.422	3.499	35861502	72270389	18.437	20.731
2) SA Decachlor...	10.104	8.390	67780295	155.1E6	34.478	35.283
Target Compounds						
3) L1 AR-1016-1	5.587	4.557	26597001	55963559	394.011	430.077m
4) L1 AR-1016-2	5.610	4.575	39038072	72824898	394.217	368.453m
5) L1 AR-1016-3	5.671	4.747	23511812	41068088	399.482	427.276m
6) L1 AR-1016-4	5.770	4.788	19159422	32757027	403.893	433.586m
7) L1 AR-1016-5	6.062	4.997	19627237	43527128	412.098	423.309
31) L7 AR-1260-1	7.181	6.009	40277842	90968736	428.451	423.165
32) L7 AR-1260-2	7.437	6.196	53029962	123.9E6	456.756	455.367
33) L7 AR-1260-3	7.720	6.345	61277595	108.1E6	439.088	435.462m
34) L7 AR-1260-4	8.020	6.811	36229457	76497087	419.499	447.377m
35) L7 AR-1260-5	8.337	7.052	77604271	214.0E6	429.813	442.555

SJ
 01/03/19

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