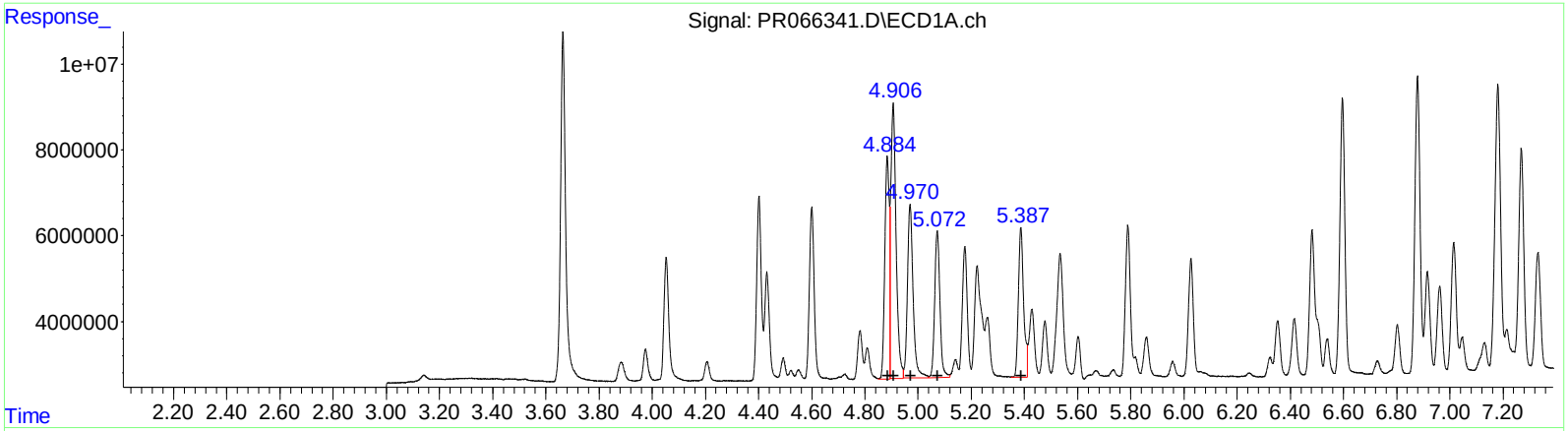
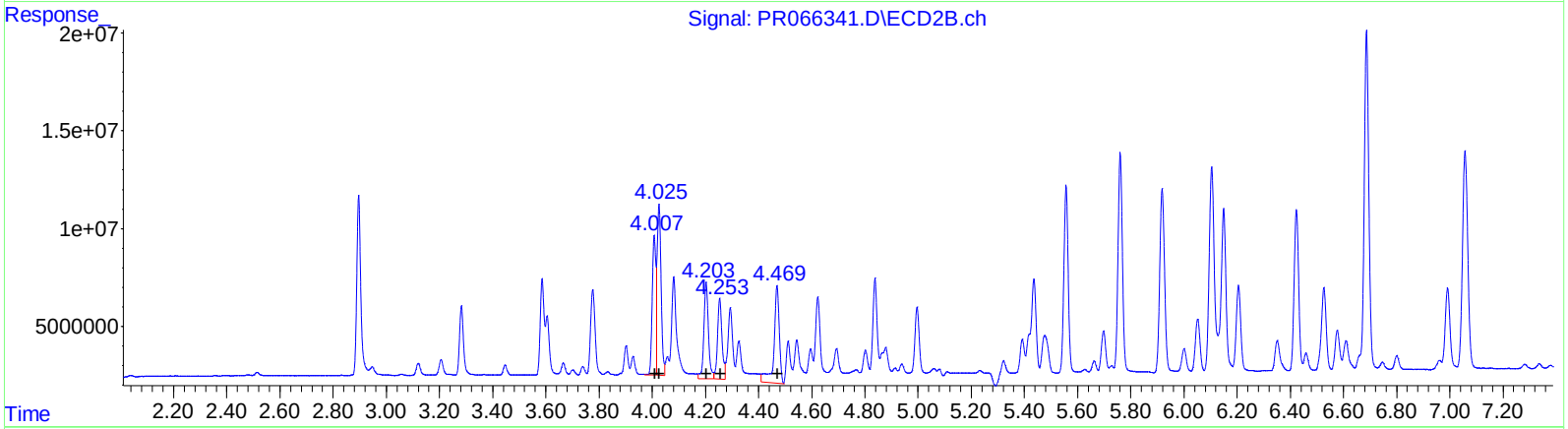
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041924\
Data File : PR066341.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2024 14:22
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 21:19:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 17 09:32:24 2024
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
4.88	59006842	411.57
4.91	90702612	416.00
4.97	59998793	417.67
5.07	46883529	409.94
5.39	48120706	411.87

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

R.T.	Response	Conc
4.01	65571725	419.31
4.03	92394921	420.63
4.20	58676805	478.09
4.25	48095222	480.59
4.47	69979438	538.57

(+) = Expected Retention Time

Quantitation Report (Qedit)

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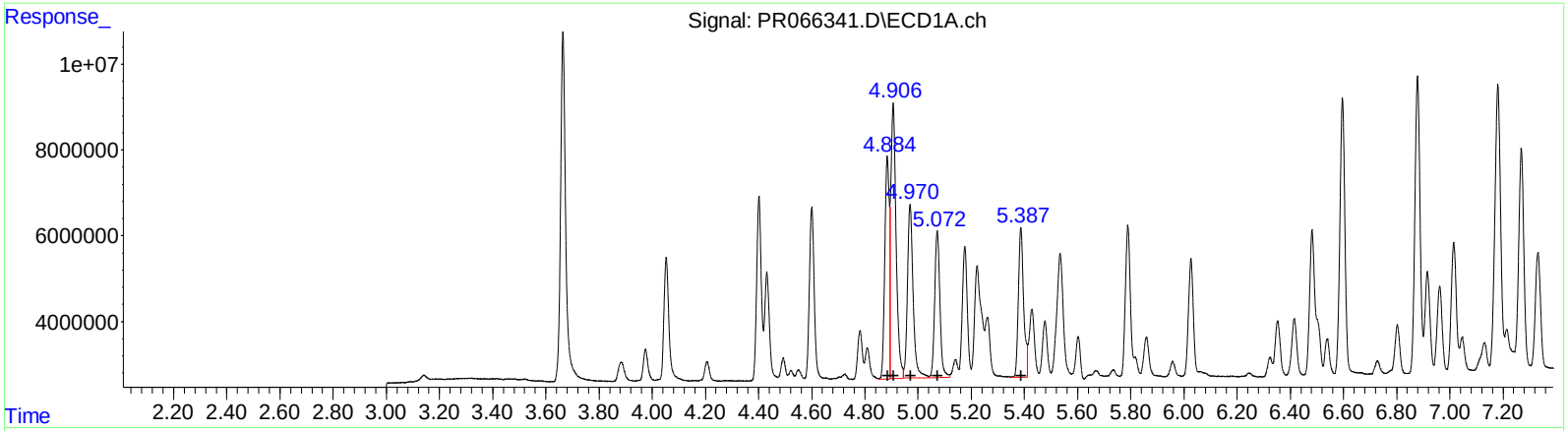
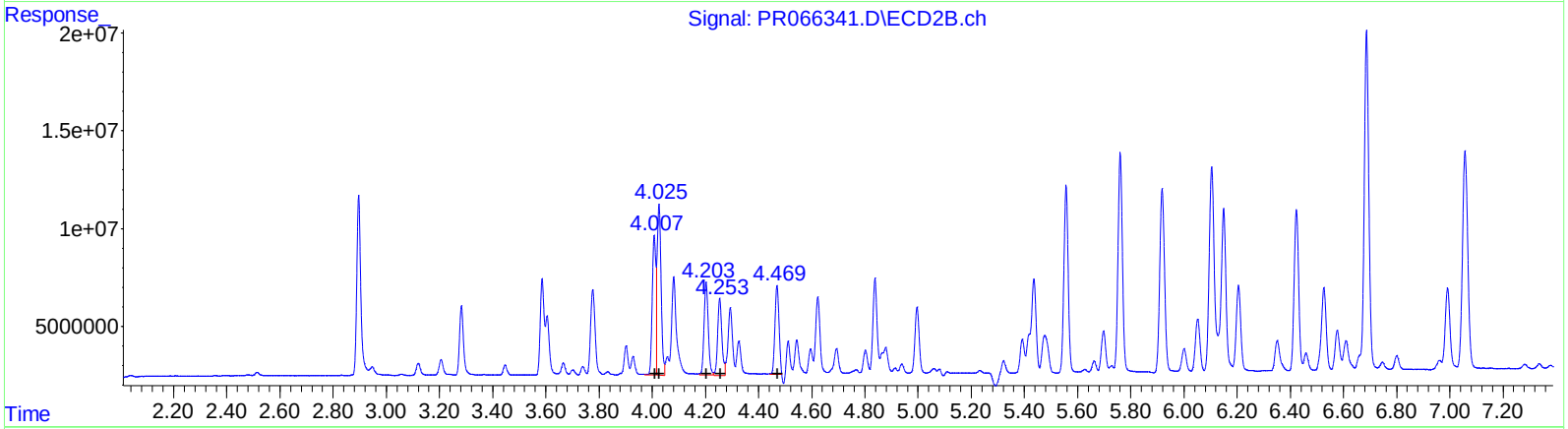




QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
4.88	59006842	411.57
4.91	90702612	416.00
4.97	59998793	417.67
5.07	46883529	409.94
5.39	48120706	411.87

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

R.T.	Response	Conc
4.01	65571725	419.31
4.03	92394921	420.63
4.20	52252752	425.75
4.25	43761380	437.28
4.47	48512196	373.36

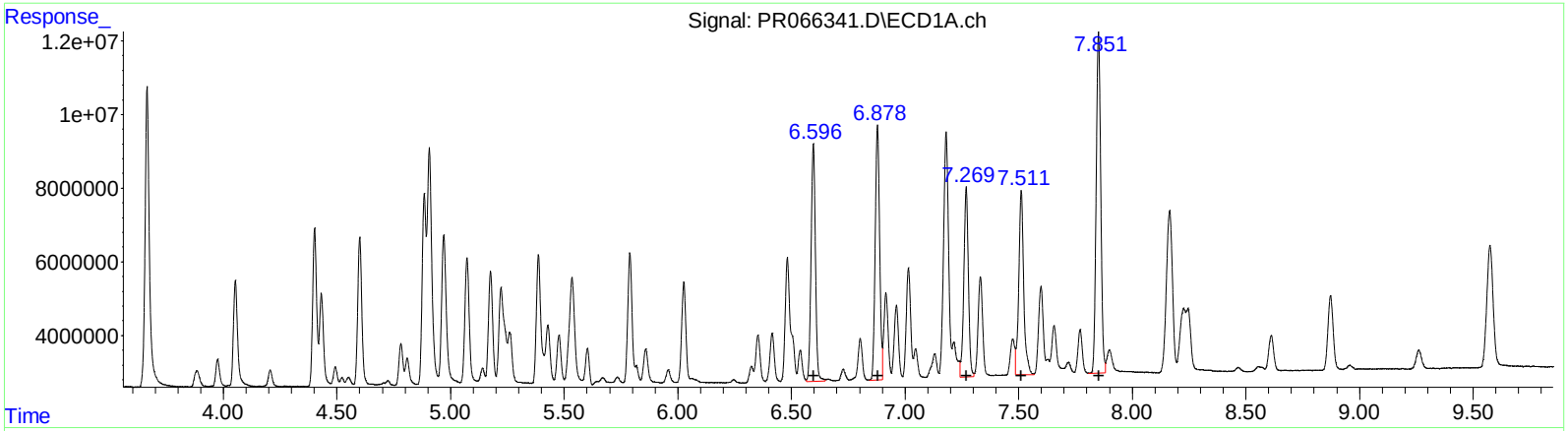
(+) = Expected Retention Time

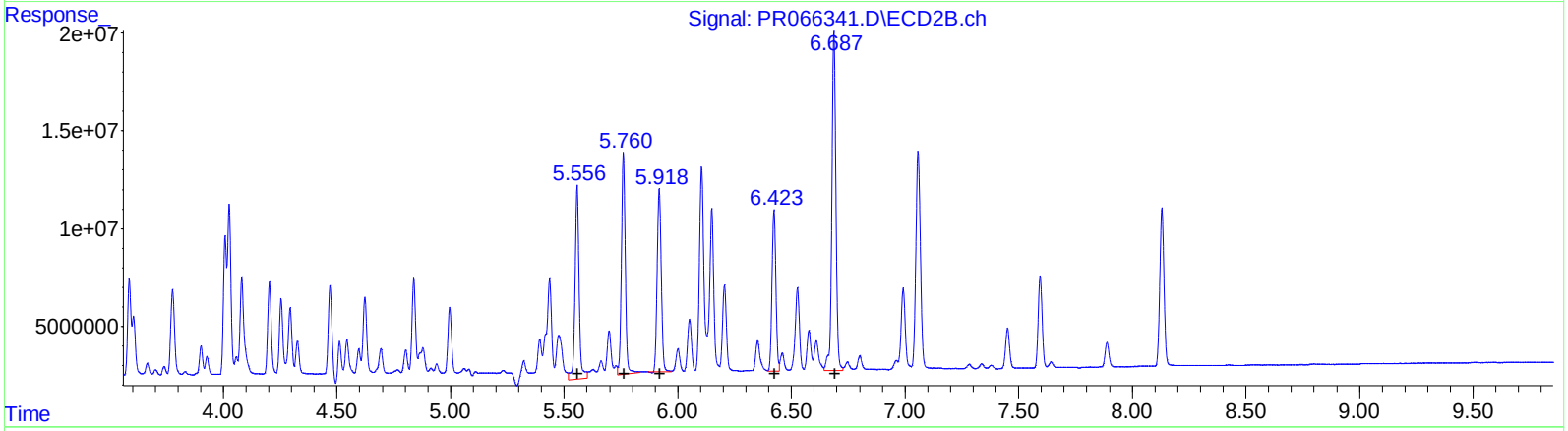
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041924\
Data File : PR066341.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2024 14:22
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 21:19:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 17 09:32:24 2024
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
6.60	85860502	411.88
6.88	93163174	424.35
7.27	71235687	417.73
7.51	75189629	412.77
7.85	129947520	431.14

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

R.T.	Response	Conc
5.56	123716100	479.21
5.76	134398352	436.75
5.92	118379121	418.75
6.42	98190826	407.19
6.69	216461010	405.73

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041924\
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Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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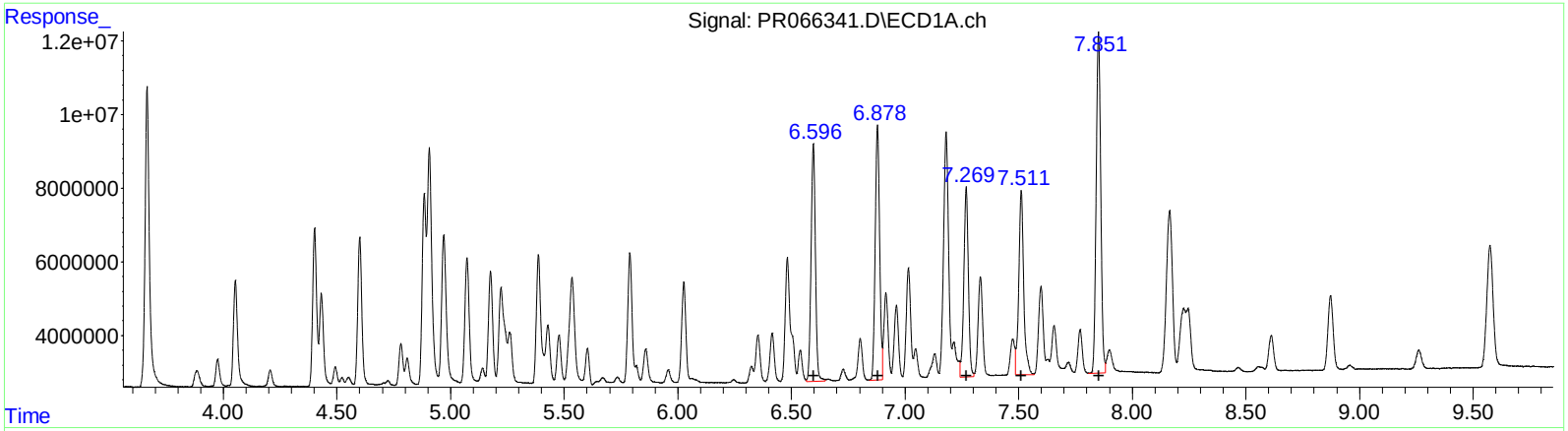
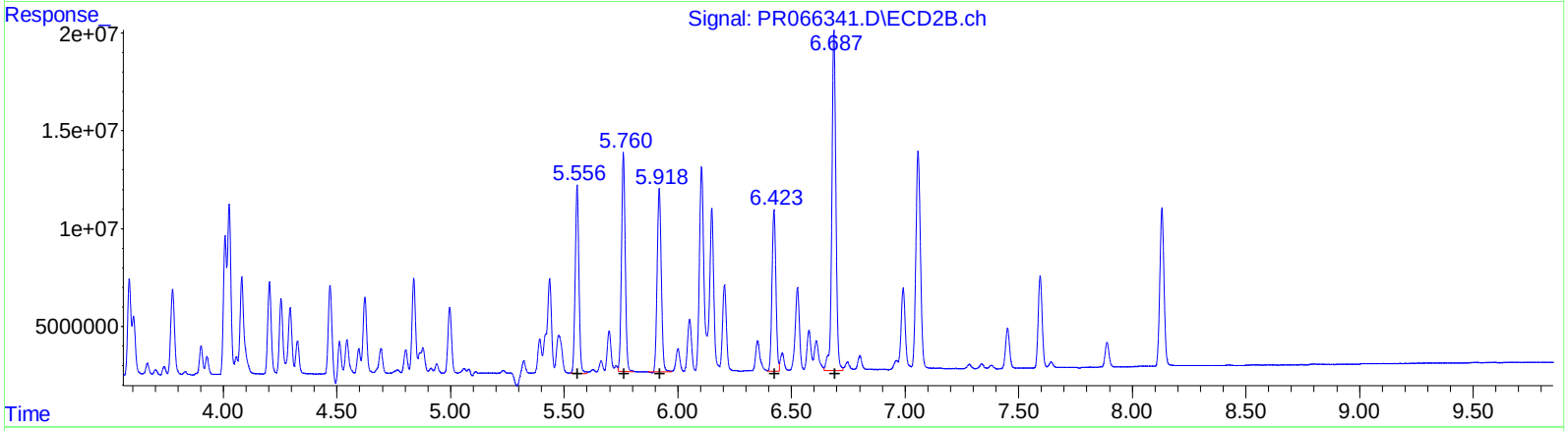
Quant Time: Apr 19 21:19:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 17 09:32:24 2024
Response via : Initial Calibration
Integrator: ChemStation

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
6.60	85860502	411.88
6.88	93163174	424.35
7.27	71235687	417.73
7.51	75189629	412.77
7.85	129947520	431.14

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

R.T.	Response	Conc
5.56	108492031	420.24
5.76	127380689	413.94
5.92	118379121	418.75
6.42	98190826	407.19
6.69	216461010	405.73

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041924\
Data File : PR066341.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Response via : Initial Calibration
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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...	3.664	2.896	109.8E6	97188113	19.862	20.648
2) SA	Decachlor...	9.574	8.131	63256344	102.5E6	43.021	40.392
	Target Compounds						
3) L1	AR-1016-1	4.884	4.008	59006842	65571725	411.570	419.309
4) L1	AR-1016-2	4.907	4.026	90702612	92394921	416.002	420.626
5) L1	AR-1016-3	4.970	4.203	59998793	52252752	417.673	425.747m
6) L1	AR-1016-4	5.072	4.253	46883529	43761380	409.936	437.284m
7) L1	AR-1016-5	5.387	4.469	48120706	48512196	411.875	373.357m
31) L7	AR-1260-1	6.597	5.556	85860502	108.5E6	411.877	420.242m
32) L7	AR-1260-2	6.879	5.760	93163174	127.4E6	424.347	413.941m
33) L7	AR-1260-3	7.269	5.918	71235687	118.4E6	417.726	418.745
34) L7	AR-1260-4	7.511	6.423	75189629	98190826	412.765	407.187
35) L7	AR-1260-5	7.851	6.687	129.9E6	216.5E6	431.143	405.725

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041924\
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